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La Gazette

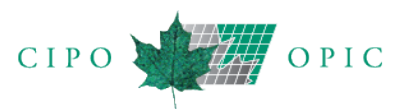
du Bureau des brevets



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Canada



THE CANADIAN PATENT OFFICE RECORD

LA GAZETTE DU BUREAU DES BREVETS

Sylvain Laporte
Commissioner of Patents

Sylvain Laporte
Commissaire aux brevets

The Canadian Patent Office Record is published on Tuesday of each week under the authority of the Commissioner of Patents, Ottawa-Gatineau, Canada, to whom all communications should be addressed.

The Canadian Intellectual Property Office does not guarantee the accuracy of this publication, nor undertake any responsibility for errors or omissions or their consequences.

La Gazette du Bureau des brevets paraît le mardi de chaque semaine sous l'autorité du Commissaire aux brevets, Ottawa-Gatineau, Canada, à qui doit être adressée toute correspondance.

L'Office de la propriété intellectuelle de Canada ne garantit pas l'exactitude de la présente publication et ne se rend responsable d'aucune erreur ou omission ou de leurs conséquences.

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Notices

Avis

1. Dates and Code Numerals Appearing in Patent Headings

Dates

All dates appearing in the patent headings of this publication follow the form recommended by the International Standards Organization. The four digits on the left represent the years followed by two digits each for the months and the days. For example, January 02, 1999 will be shown as 1999-01-02.

Code Numerals

The numerals within the brackets in the patent headings are INID codes. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". These codes are utilized to identify patent bibliography as recommended by the Permanent Committee on Industrial Property Information (PCIPI) under the administration of the World Intellectual Property Organization (WIPO) based in Geneva, Switzerland.

The INID Codes and their corresponding definitions of bibliographic data elements are as follows:

- [11] - Number of Patent document
- [13] - Kind-of-document code
- [21] - Number assigned to the Application
- [22] - Date of Filing Application or
- [22] - Date of filing of related divisional application
- [25] - Language in which the published application was originally filed
- [30] - Data relating to priority under the Paris Convention

- [41] - Open to Public Inspection Date
- [45] - Date of Issue
- [48] - Correction Date (Re-Issued, Re-Examined)
- [51] - International Classification
- [52] - Domestic Classification
- [54] - Title of Invention
- [60] - Related by Supplementary Disclosure
- [62] - Related by Division
- [64] - Related by Reissue
- [71] - Name(s) of Applicant(s)
- [72] - Name(s) of Inventor(s)
- [73] - Name(s) of Grantee(s)
- [85] - National Entry Date
- [86] - PCT International Filing Data
- [87] - PCT International Publication data

1. Dates et chiffres de code figurant à l'entête des brevets

Dates

Toutes dates figurant aux entêtes des brevets de cette publication suivent la forme recommandée par l'Organisation des normes internationales. Les quatre chiffres de gauche représentent les années et sont suivis, vers la droite, de deux autres chiffres chacun, pour les mois et les jours. Le 2 janvier 1999, par exemple, sera représenté par 1999-01-02.

Chiffres de code

Les chiffres à l'intérieur des parenthèses aux entêtes des brevets sont des codes INID. Le sigle « INID » signifie « Identification numérique internationale des données bibliographiques ». Ces codes sont utilisés pour l'identification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCIPI), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), sise à Genève, Suisse.

Les codes INID accompagnés des définitions des données bibliographiques correspondantes sont comme suit :

- [11] - Numéro du brevet
- [13] - Désignation du type de document
- [21] - Numéro attribué à la demande
- [22] - Date du dépôt de la demande ou
- [22] - Date du dépôt de la demande divisionnaire apparentée
- [25] - Langue dans laquelle la demande publiée a été initialement déposée
- [30] - Données relatives à la priorité selon la Convention de Paris

- [41] - Date de mise à la disponibilité du public
- [45] - Date de délivrance
- [48] - Date de correction (Redélivrance, Réexamen)
- [51] - Classification internationale
- [52] - Classification nationale
- [54] - Titre de l'invention
- [60] - Apparenté par divulgation supplémentaire
- [62] - Apparenté par division
- [64] - Apparenté par redélivrance
- [71] - Nom(s) du (des) demandeur(s)
- [72] - Nom(s) de(s) l'inventeur(s)
- [73] - Nom(s) du (des) titulaire(s)
- [85] - Date d'entrée en phase nationale
- [86] - Données du dépôt international selon le PCT
- [87] - Données de publication internationale selon le PCT

2. Country Code

The Country Codes appearing in this publication conform to those contained in annex A of the *Handbook on Industrial Property Information and Documentation* published by the World Intellectual Property Organization (WIPO). This document is accessible from a link entitled Standards ST-3 on the List of WIPO Standards, Recommendations and Guidelines (Abbreviated Titles) located on the WIPO Web site: (www.wipo.int/scit/en/standards/standards.htm).

3. How to Purchase Paper Copies of Canadian Patents and Canadian Applications Open to Public Inspection

Paper copies of all other Canadian Patents and Canadian applications open to public inspection may be purchased at the cost of \$1 per page by visiting (www.strategis.ic.gc.ca/patentsorder) or by writing to the Commissioner of Patents, Ottawa-Gatineau, K1A 0C9.

Item 25.1* On requesting copy in electronic form of a document:	N/A
a) for each request	\$10
b) plus, for each patent or application to which the request relates	\$10
c) plus, if the copy is requested on a physical medium, for each physical medium requested in addition to the first	\$10
d) plus, for each additional 10 megabytes or part of them exceeding 7 megabytes	\$10

4. Orders for Patents by Class or Sub-Class

A listing of all patents that have issued in each class or sub-class including both patents in force and expired patents, may be ordered at a price of \$1 per page from the Patent Office.

2. Code des pays

Les Codes des pays qui se trouvent dans cette publication sont conformes à ceux dans l'annexe A du *Manuel sur l'information et la documentation en matière de propriété industrielle* publié par l'Organisation Mondiale de la Propriété Intellectuelle (OMPI). Ce document est accessible à partir de l'hyperlien intitulé Normes ST-3 dans la Liste des normes, recommandations et principes directeurs de l'OMPI (Titres abrégés) qui se trouve au site Web de l'OMPI: (www.wipo.int/scit/fr/standards/standards.htm).

3. Comment acheter des copies sur papier de brevets canadiens et de demandes canadiennes mises à la disponibilité du public

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 1 \$ par page en visitant notre site Web (www.strategis.ic.gc.ca/brevetscommande) ou en écrivant au Commissaire aux brevets, Ottawa-Gatineau, K1A 0C9.

Article 25.1* Demande d'une copie d'un document sous forme électronique :	S.O.
a) pour chaque demande	10 \$
b) pour chaque demande de brevet ou brevet visé par la demande	10 \$
c) dans le cas où le document doit être copié sur plus d'un support matériel, pour chaque support matériel additionnel	10 \$
d) pour chaque tranche de 10 méga-octets qui excède 7 méga-octets, l'excédant étant arrondi au multiple supérieur	10 \$

4. Commande de brevets par classe ou sous-classe

Les listes de brevets délivrés dans chaque classe ou sous-classe, incluant les brevets en vigueur et ceux ayant expiré, peuvent être commandées auprès du Bureau des brevets au prix de 1 \$ la page.

5. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit upon request from the Commissioner of Patents, Ottawa-Gatineau, Canada K1A 0C9. It is recommended that applicants make use of the services of a registered Patent Agent. A list of Patent Agents in any area of Canada will also be supplied upon request.

6. Licensing of Patents

Voluntary Licences

Persons desiring to use, make or sell an invention patented in Canada should negotiate terms with the patent owner. The address of the patentee may be obtained by writing to the Commissioner of Patents, Ottawa-Gatineau, Canada, K1A 0C9. If a voluntary licence cannot be arranged, a compulsory licence may be possible.

Compulsory Licences

Three years after a patent has been granted, one may request a compulsory licence to use the patent if there has been an abuse of the exclusive right. See Sections 65 to 71 of the *Patent Act*. Applications for a compulsory licence are made to the Commissioner of Patents.

7. Patents Available for Licence or Sale

An asterisk (*) placed beside any patent listed in this issue of the *Canadian Patent Office Record* indicates that as of the date of grant the said patent is available for licence or sale. These and other patents now made available for licensing are included in the listing in part 8 of these notices.

8. List of Patents Available for Licence or Sale

The following Canadian patents have been made available this week for sale or licensing:

None

5. Conseils relatifs à la préparation de demandes de brevets

Toute personne qui a l'intention de déposer une demande de brevet peut obtenir une trousse d'information sur demande faite au Commissaire aux brevets, Ottawa-Gatineau, Canada K1A 0C9. On recommande aux demandeurs d'avoir recours aux services d'un agent de brevets inscrit au registre. Une liste des agents de brevets dans n'importe quelle région du Canada sera également fournie sur demande.

6. Octroi de licences en vertu des brevets

Licences librement accordées

Les personnes désirant utiliser, fabriquer ou vendre une invention brevetée au Canada doivent en négocier les conditions avec le titulaire du brevet. L'adresse du titulaire peut être obtenue en écrivant au Commissaire aux brevets, Ottawa-Gatineau, Canada, K1A 0C9. S'il est impossible d'obtenir une licence résultant d'un libre accord, il est possible d'obtenir une licence obligatoire.

Licences obligatoires

Il est possible de faire la demande d'une licence obligatoire trois ans après l'octroi d'un brevet si les droits exclusifs qui en dérivent ont donné lieu à un abus. Voir les articles 65 à 71 de la *Loi sur les brevets*. Les demandes de licence obligatoire doivent être présentées au Commissaire aux brevets.

7. Brevets disponibles pour licence ou vente

Un astérisque (*) marqué à côté de tout brevet inscrit dans le présent numéro de la *Gazette du bureau des brevets*, signale qu'à compter de la date de la présente publication, ledit brevet est disponible pour octroi de licence ou vente. Une liste de ces brevets et d'autres mis en disponibilité pour octroi de licence, est publiée au no. 8 des présents avis.

8. Liste des brevets disponibles pour octroi de licence ou vente

Les brevets canadiens suivants ont été mis en disponibilité cette semaine pour vente ou octroi de licence :

Aucun

9. Applications Open to Public Inspection

All patent applications filed since October 1, 1989 and documents filed in connection therewith are open to public inspection at the Patent Office after the expiration of a confidentiality period of eighteen months beginning on the filing date of the application, or where a request for priority has been made in respect to the application, beginning on the priority date claimed. An application may become open to public inspection sooner at the request or with the approval of the applicant (Section 10(2) of the *Patent Act*). However, an application shall not be open for public inspection if it is withdrawn within the time set out in Section 92 of the *Patent Rules*. This time limit is two months before the expiry of the confidentiality period or where the Commissioner is able to stop technical preparations to open the application to the public at a subsequent date.

10. Language of Published Documents

When ordering a published patent, please note that the language of the document can be identified by the language code (INID [25]) EN (English) or FR (French).

11. Patent Cooperation Treaty (PCT) Schedule of Fees Applicable for Applications Filed on or After April 29, 2014

1. Transmittal Fee (Rule 14)	\$300
2. International Filing Fee	\$1638*
For each additional sheet over 30	\$18
3. International Search Fee	\$1600

The above mentioned fees are due at time of filing of the international application, or within one month from the international filing date (date of receipt of the international application by the receiving office). These fees are to be paid in Canadian dollars and cheques should be made payable to the Receiver General for Canada.

If the fees are not paid within one month from the international filing date, the receiving office shall invite the applicant to pay the amount required, together with a late payment fee under Rule 16bis.2, within one month from the date of the invitation. Failure to pay the fees will result in the withdrawal of the application by the receiving office.

9. Demandes mises à la disponibilité du public

Toutes les demandes de brevet et documents relatifs à ceux-ci, déposés au Bureau des brevets depuis le 1er octobre 1989, peuvent y être consultées après l'expiration de la période de confidentialité de dix-huit mois à compter de la date de dépôt de la demande de brevet ou, si une demande de priorité a été présentée à l'égard de celle-ci, de la date de dépôt sur laquelle la demande de priorité est fondée. Une demande de brevet peut être consultée avant l'expiration de la période, à la requête ou sur autorisation du demandeur (article 10(2) de la *Loi sur les brevets*). Toutefois, une demande de brevet ne pourra être consultée si celle-ci est retirée à l'intérieur du délai prévu à l'article 92 des *Règles sur les brevets*. Le délai prévu est de deux mois précédant la date d'expiration de la période de confidentialité ou, lorsque le commissaire est en mesure, à une date ultérieure, d'arrêter les préparatifs techniques en vue de la consultation de cette demande.

10. Langue du document publié

Toute personne intéressée à obtenir une copie d'un brevet publié doit prendre note que les codes suivants EN (Anglais) ou FR (Français) représentent (INID [25]) la langue de la copie du brevet publié.

11. Traité de coopération en matière de brevets (PCT) barème de taxes à partir du 29 avril 2014

1. Taxe de transmission (Règle 14)	300 \$
2. Taxe de dépôt internationale	1638 \$*
Pour chaque feuille au delà de 30	18 \$
3. Taxe de recherche internationale	1600 \$

Les taxes mentionnées ci-haut sont payables au moment du dépôt de la demande internationale, ou dans un délai d'un mois à compter de la date de dépôt international, (soit la date de réception de la demande internationale par l'office récepteur). Les taxes doivent être payées en dollars canadiens et les chèques sont payables au receveur général du Canada.

Si les taxes n'ont pas été payées dans un délai d'un mois à compter de la date de dépôt international, l'office récepteur invitera le demandeur à payer le montant dû, accompagné de la taxe pour le paiement tardif visée à la règle 16bis.2, dans un délai d'un mois à compter de l'invitation. Si vous omettez de payer les taxes, l'office récepteur retirera votre demande.

Notices

4. Late payment fee

50% of the fees that are due, or,
Minimum: Transmittal fee
Maximum: 50% of the international filing fee

Preliminary Examination

5. Handling fee (Rule 57.2(a)) \$246

6. Preliminary examination fee \$800
(Rule 58)

* International fees will be reduced by:

- \$123 for all applications filed using PCT-EASY,
- \$246 for all applications filed electronically using PCT-SAFE (The request in character coded format).
- \$369 for all applications filed electronically using PCT-SAFE (The request, description, claims and abstract in character coded format).

12. PCT Notices

Patent Cooperation Treaty (PCT)

Copies of the *Patent Cooperation Treaty Applicants Guide* and the *Patent Cooperation Treaty & Regulations* are available from WIPO - World Intellectual Property Organization at a cost of 200 Swiss Francs and 18 Swiss Francs, respectively.

Those wishing for further information including prices for both previous and current subscriptions should contact WIPO at:

Information Products Section
Post Office Box 18
1211 Geneva 20 Switzerland
Telephone (011 41 22) 338-9618
Facsimile (011 41 22) 740-1812

or by "E-mail" (publications.mail@wipo.int) or visit their Web site (www.wipo.int).

4. Taxe pour paiement tardif

50% du montant impayé, ou,
Minimum : taxe de transmission
Maximum : 50% de la taxe de dépôt international

Examen préliminaire

5. Taxe de traitement (Règle 57.2a) 246 \$

6. Taxe d'examen préliminaire 800 \$
(Règle 58)

* Les frais seront réduits de:

- 123 \$ pour toutes les demandes déposées en utilisant PCT-EASY,
- 246 \$ pour toutes les demandes déposées en utilisant PCT-SAFE (La requête étant en format à codage de caractères).
- 369 \$ pour toutes les demandes déposées en utilisant PCT-SAFE (La requête, la description, les revendications et l'abrégé étant en format à codage de caractères).

12. Avis PCT

Traité de Coopération en matière de brevets (PCT)

Des copies du *Guide du déposant du PCT* ainsi que du *Traité et des Règlements* sont disponibles auprès de l'OMPI - Organisation mondiale de la propriété intellectuelle au coût de 200 francs suisses et 18 francs suisses, respectivement.

Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à :

l'OMPI à la Section des produits d'information
Boîte postale 18
1211 Genève 20 Suisse
Téléphone (011 41 22) 338-9618
Télécopieur (011 41 22) 740-1812

ou par courriel (publications.mail@wipo.int) ou visiter leur site Web (www.wipo.int).

13. Practice Notice

STATUTORY HOLIDAYS (*DIES NON*)

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office (CIPO) practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

Time limits under the *Patent, Trade-marks, Industrial Design, Copyright and Integrated Circuit Topography Acts*

In accordance with section 26 of the *Interpretation Act*, any person choosing to deliver a document to a designated establishment (including CIPO's offices in Gatineau, Québec; an Industry Canada regional office; or a Registered Mail establishment) where a federal, provincial or territorial holiday exists, is entitled to an extension of any time limit for the filing of the document that expires on the holiday, until the next day that is not a holiday. It is to be noted, in respect of provincial and territorial holidays, that the entitlement to the extension is dependent on the establishment to which the document is delivered and not on the place of residence of the person for whom the document is filed or of their agent. For this purpose, documents transmitted to CIPO by electronic means, including by facsimile, would be considered to be delivered to CIPO's offices in Gatineau, Québec.

Operationally, CIPO has no practical way of keeping track of the establishment to which documents are delivered. Accordingly, where a person has a time limit for the filing of a document that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. In such circumstances, it will be the responsibility of the person filing the document to ensure that they are properly entitled to any needed extension of the time limit.

Time limits under the *Patent and Trade-marks Acts*

In addition to the extensions of time limits referred to above, in accordance with subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, any patent or trade-mark time limit that expires on a day when the Patent and Trade-marks Offices are closed for business is deemed to be extended to the next day when the offices are open for business. All persons are entitled to these extensions regardless of their place of residence or of the establishment to which documents are delivered. No equivalent provisions exist under the *Industrial Design, Copyright or Integrated Circuit Topography Acts*.

13. Énoncé de pratique

JOURS FÉRIÉS (*DIES NON*)

Nota : *Le présent avis a pour objet de fournir une orientation pour les pratiques et l'interprétation à l'Office de la propriété intellectuelle du Canada (OPIC) touchant les lois pertinentes. Toutefois, en cas d'incohérence entre cet avis et la loi applicable, il faut se reporter à la loi.*

Délais prévus dans les lois régissant les brevets, les marques de commerce, les dessins industriels, le droit d'auteur et les topographies de circuits intégrés

Selon l'article 26 de la *Loi d'interprétation*, lorsqu'une personne choisit de livrer un document à un établissement désigné (y compris les bureaux de l'OPIC à Gatineau, au Québec, un bureau régional d'Industrie Canada ou un établissement de Courrier recommandé) dans une province où il y a un jour férié fédéral, provincial ou territorial, tout délai fixé pour le dépôt du document, qui expire un jour férié peut être prorogé jusqu'au jour non férié suivant. Dans le cas d'un jour férié provincial ou territorial, il convient de souligner que le droit à la prorogation dépend de l'établissement auquel le document est livré et non du lieu de résidence de la personne pour laquelle le document est déposé ou de son agent. À cet égard, les documents envoyés à l'OPIC par un moyen électronique, y compris un télécopieur, seraient réputés être livrés aux bureaux de l'OPIC à Gatineau, au Québec.

En pratique, l'OPIC n'a aucun moyen de faire le suivi sur les établissements auxquels des documents sont livrés. En conséquence, si le délai pour le dépôt d'un document tombe un jour férié provincial ou territorial et qu'une personne le livre seulement le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement qui justifierait une prorogation du délai. Dans de telles circonstances, il incombe au déposant de s'assurer qu'il a droit à une telle prorogation.

Délais prévus dans la *Loi sur les brevets* et dans la *Loi sur les marques de commerce*

En plus des prorogations indiquées aux paragraphes précédents, les paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce* stipulent que tout délai relatif aux brevets ou aux marques de commerce qui expire un jour où les bureaux des marques de commerce et des brevets sont fermés au public est réputé prorogé jusqu'au jour de réouverture de ces bureaux. Toute personne a droit à une telle prorogation quel que soit son lieu de résidence ou l'établissement auquel les documents sont livrés. Il n'existe pas de disposition du genre dans la *Loi sur les dessins industriels*, la *Loi sur le droit d'auteur* ou la *Loi sur les topographies de circuits intégrés*.

Notices

Time limits under the Patent Cooperation Treaty

Rule 80.5 of the *Regulations under the PCT* provides:

“If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day:

on which such Office or organization is not open to the public for the purposes of the transaction of official business;
on which ordinary mail is not delivered in the locality in which such Office or organization is situated;

which, where such Office or organization is situated in more than one locality, is an official holiday in at least one of the localities in which such Office or organization is situated, and in circumstances where the national law applicable by that Office or organization provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; or

which, where such Office is the government authority of a Contracting State entrusted with the granting of patents, is an official holiday in part of that Contracting State, and in circumstances where the national law applicable by that Office provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; the period shall expire on the next subsequent day on which none of the said four circumstances exists.”

CIPO takes the position that section 26 of the *Interpretation Act* applies to PCT international applications filed in Canada. Accordingly, where a person has a time limit under the PCT for the filing of a document in Canada that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. CIPO however takes no position as to whether such extensions would be recognized by other countries and it will be the responsibility of the person filing the document to ensure that in other countries of interest they are properly entitled to any needed extension of the time limit by reason of Rule 80.5 of the *Regulations under the PCT* or some other applicable law.

Provincial and Territorial Holidays

For the purposes of this practice notice, CIPO has identified the following as being days that are not federal holidays but that are holidays in one or more provinces or territories:

Délais prévus dans le Traité de coopération en matière de brevets

La règle 80.5 du *Règlement d'exécution du PCT* prévoit ce qui suit :

“Si un délai quelconque pendant lequel un document ou une taxe doit parvenir à un office national ou à une organisation intergouvernementale expire un jour :

où cet office ou cette organisation n'est pas ouvert au public pour traiter d'affaires officielles;

où le courrier ordinaire n'est pas délivré dans la localité où cet office ou cette organisation est situé;

qui, lorsque cet office ou cette organisation est situé dans plus d'une localité, est un jour férié dans au moins une des localités dans lesquelles cet office ou cette organisation est situé, et dans le cas où la législation nationale applicable par cet office ou cette organisation prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; ou qui, lorsque cet office est l'administration gouvernementale d'un État contractant chargée de délivrer des brevets, est un jour férié dans une partie de cet État contractant, et dans le cas où la législation nationale applicable par cet office prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; le délai prend fin le premier jour suivant auquel aucune de ces quatre circonstances n'existe plus.”

L'OPIC estime que l'article 26 de la *Loi d'interprétation* s'applique aux demandes internationales du PCT déposées au Canada. Par conséquent, lorsqu'un délai prévu dans le cadre du PCT pour le dépôt d'un document au Canada expire un jour férié provincial ou territorial, si le déposant livre le document en question le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement où une prorogation du délai est justifiée. Toutefois, il ne se prononce pas sur l'acceptation éventuelle de ces prorogations par d'autres pays; il incombera à la personne qui dépose le document de vérifier si elle a droit à une prorogation, dans d'autres pays qui l'intéressent, en vertu de la règle 80.5 du *Règlement d'exécution du PCT* ou d'une autre loi pertinente.

Jours fériés provinciaux ou territoriaux

Aux fins du présent avis, l'OPIC a indiqué que les jours ci-après ne sont pas des jours fériés pour l'administration fédérale, mais ils sont des jours fériés dans au moins une province ou territoire :

Avis

- 1) **Alberta:** 3rd Monday in February (Alberta Family Day)
 - 2) **British Columbia:** 1st Monday in August (British Columbia Day)
 - 3) **New Brunswick:** 1st Monday in August (New Brunswick Day)
 - 4) **Nova Scotia:** 1st Monday in August (Civic Holiday)
 - 5) **Ontario:** 3rd Monday in February (Ontario Family Day) 1st Monday in August (Civic Holiday)
 - 6) **Quebec:** June 24 (St. John the Baptist Day)
 - 7) **Saskatchewan:** 1st Monday in August (Saskatchewan Day)
 - 8) **Yukon:** 3rd Monday in August (Discovery Day) When Patent and Trade-marks Offices are closed for business
- 1) **Alberta :** 3e lundi de février (Jour de la Famille de l'Alberta)
 - 2) **Colombie-Britannique :** 1er lundi d'août (Fête de la Colombie-Britannique)
 - 3) **Nouveau-Brunswick :** 1er lundi d'août (Fête du Nouveau-Brunswick)
 - 4) **Nouvelle-Écosse :** 1er lundi d'août (congé statutaire)
 - 5) **Ontario :** 3e lundi de février (Jour de la Famille de l'Ontario) 1er lundi d'août (congé statutaire)
 - 6) **Québec :** 24 juin (Saint-Jean-Baptiste)
 - 7) **Saskatchewan :** 1er lundi d'août (Fête de la Saskatchewan)
 - 8) **Yukon :** 3e lundi d'août (Jour de la Découverte) Jours de fermeture au public des bureaux des brevets et des marques de commerce

For the purposes of subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, the Patent and Trade-marks Offices are closed for business on the following days:

All Saturdays and Sundays

*New Year's Day (Jan. 1)

Good Friday

Easter Monday

Victoria Day - First Monday immediately preceding May 25

*St. John the Baptist Day (June 24)

*Canada Day (July 1)

Labour Day - First Monday in September

Thanksgiving Day - Second Monday in October

*Remembrance Day (November 11)

*Christmas Day (December 25)

Boxing Day (December 26)

If December 26 falls on a Saturday, the Patent and Trade-marks Offices will be closed on the following Monday. If December 26 falls on a Sunday or Monday, the Offices are closed on the following Tuesday.

* If any of these holidays fall on a Saturday or Sunday, the Patent and Trade-marks Offices will be closed on the following Monday.

14. Practice Notice

LIMITED PARTNERSHIPS CAN BE ENTERED ON THE REGISTER OF AGENTS AND ON THE LIST OF TRADE-MARK AGENTS

Note: *This practice notice is intended to provide guidance on current Patent and Trade-marks Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

Pour l'application des paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce*, les bureaux des brevets et des marques de commerce sont fermés au public les jours suivants :

Tous les samedi et dimanche

*Jour de l'An (1er janvier)

Vendredi Saint

Lundi de Pâques

Fête de Victoria - premier lundi précédant immédiatement le 25 mai

*Saint-Jean-Baptiste (le 24 juin)

*Fête du Canada (1er juillet)

Fête du travail - premier lundi de septembre

Jour de l'Action de grâces - deuxième lundi d'octobre

*Jour du souvenir (11 novembre)

*Jour de Noël (25 décembre)

L'après-Noël (26 décembre)

Si le 26 décembre est un samedi, les bureaux des brevets et des marques de commerce seront fermés le lundi suivant. S'il coïncide avec un dimanche ou un lundi, les bureaux le seront le mardi d'après.

* Si l'un ou l'autre de ces jours fériés est un samedi ou un dimanche, les bureaux des brevets et marques de commerce seront fermés le lundi suivant.

14. Énoncé de pratique

LES SOCIÉTÉS EN COMMANDITE PEUVENT ÊTRE INSCRITES AU REGISTRE DES AGENTS DE BREVETS ET SUR LA LISTE DES AGENTS DE MARQUES DE COMMERCE

Nota : *Le présent énoncé de pratique a pour but de préciser les pratiques actuelles du Bureau des brevets et du Bureau des marques de commerce et l'interprétation faite par ces derniers de certaines dispositions législatives. Toutefois, en cas de divergence entre le présent énoncé et la législation applicable, c'est la législation qui prévaudra.*

Notices

The Patent Office and the Trade-marks Office (hereinafter jointly referred to as “the Offices”) have been receiving inquiries as to whether limited partnerships are entitled to act as patent and trade-mark agents before the Offices.

With respect to the register of patent agents, section 15 of the *Patent Act* provides that a register of patent agents shall be kept in the Patent Office on which shall be entered the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for patents or in other business before the Patent Office. Section 2 of the *Patent Rules* stipulates that the expression "patent agent" means any person or firm whose name is entered on the register of patent agents pursuant to section 15. Paragraph 15(c) of the *Patent Rules* provides that the Commissioner shall enter on the register of patent agents, on payment of the fee set out in item 33 of Schedule II, the name of **any firm, if the name of at least one member of the firm is entered on the register.**

With respect to the list of trade-mark agents, subsection 28(2) of the *Trade-marks Act* provides that the list of trade-mark agents shall include the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for the registration of a trade-mark or in other business before the Trade-marks Office. Paragraph 21(d) of the *Trade-mark Regulations* (1996) stipulates that the Registrar shall, on written request and payment of the fee set out in item 19 of the schedule, enter on a list of trade-mark agents the name of **any firm having the name of at least one of its members entered on the list as a trade-mark agent.**

Both the patent and trade-mark legislation therefore provide that firms may act as agents before the Offices, as long as one of their members is entered on the register or list of agents. It is generally recognised that the term “firm” includes partnerships, and the Offices have already allowed general partnerships and limited liability partnerships to be entered on the register or list of agents. The Offices consider that limited partnerships are also firms, and that they are entitled to act as agents before the Offices.

Therefore, commencing immediately, the Offices will enter upon request, on the register or list of agents, limited partnerships that otherwise meet the requirements set out in the patent and trade-mark legislation.

Le Bureau des brevets et le Bureau des marques de commerce (ci-après appelés conjointement « les Bureaux ») ont reçu des questions à savoir si les sociétés en commandite (en anglais « limited partnerships ») ont le droit d’agir en tant qu’agents de brevets et de marques de commerce auprès des Bureaux.

En ce qui concerne le registre des agents de brevets, l’article 15 de la *Loi sur les brevets* prévoit qu’un registre des agents de brevets est tenu au Bureau des brevets sur lequel sont inscrits les noms de toutes les personnes et entreprises ayant le droit de représenter les demandeurs dans la présentation et la poursuite des demandes de brevet ou dans toute autre affaire devant le Bureau des brevets. Aux termes de l’article 2 des *Règles sur les brevets*, « agent de brevets » s’entend de toute personne ou maison d’affaires dont le nom est inscrit au registre des agents de brevets aux termes de l’article 15. L’alinéa 15c) des *Règles sur les brevets* prévoit que le commissaire inscrit au registre des agents de brevets, moyennant paiement de la taxe prévue à l’article 33 de l’annexe II, le nom de **toute maison d’affaires dont le nom d’au moins un membre est inscrit au registre des agents de brevets.**

En ce qui concerne la liste des agents de marques de commerce, le paragraphe 28(2) de la *Loi sur les marques de commerce* prévoit que la liste des agents de marques de commerce comporte les noms des personnes et études habilitées à représenter les intéressés dans la présentation et la poursuite des demandes d’enregistrement des marques de commerce et de toute affaire devant le Bureau des marques de commerce. Aux termes de l’alinéa 21d) du *Règlement sur les marques de commerce* (1996), le registraire, sur demande écrite et sur paiement du droit prévu à l’article 19 de l’annexe, inscrit sur la liste des agents de marques de commerce le nom de **toute firme dont le nom d’au moins un membre est inscrit sur la liste à titre d’agent de marques de commerce.**

La législation actuelle sur les brevets et celle sur les marques de commerce prévoient donc que des firmes peuvent agir en tant qu’agents auprès des Bureaux, à condition que l’un de leurs membres soit inscrit au registre ou à la liste des agents. Il est généralement admis que le terme « firme » inclut les sociétés (en anglais « partnerships ») et les Bureaux ont déjà autorisé des sociétés en nom collectif (en anglais « general partnerships ») ainsi que des sociétés à responsabilité limitée (en anglais « limited liability partnerships ») à être inscrites au registre ou à la liste des agents. Les Bureaux considèrent que les sociétés en commandite sont aussi des firmes et qu’elles ont le droit d’agir en tant qu’agents auprès des Bureaux.

En conséquence, sur demande, les Bureaux inscriront désormais au registre, ou à la liste des agents, les sociétés en commandite qui répondent aux exigences de la *Loi sur les brevets et de la Loi sur les marques de commerce.*

Avis

The Offices, however, continue to consider that the current patent and trade-mark legislation do not allow corporations to be entered on the register or list of agents, since corporations do not have members and therefore cannot meet the requirements set out in paragraph 15(c) of the *Patent Rules* and paragraph 21(d) of the *Trade-mark Regulations* (1996).

Les Bureaux continuent toutefois de considérer que la législation actuelle sur les brevets et les marques de commerce ne permet pas aux compagnies (en anglais « corporations ») d'être inscrites au registre ou à la liste des agents, étant donné que les compagnies n'ont pas de membres et ne peuvent donc pas satisfaire aux exigences de l'alinéa 15c) des *Règles sur les brevets* et de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996).

15. Correspondence Procedures

May 8, 2012

Effective May 15, 2012 this notice replaces all previous notices regarding Correspondence Procedures.

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

For the purposes of sections 5 and 54 of the *Patent Rules*, section 3 of the *Trade-marks Regulations*, section 2 of the *Copyright Regulations*, section 3 of the *Industrial Design Regulations* and section 3 of the *Integrated Circuit Topography Regulations*, the address of the Patent Office, the Office of the Registrar of Trade-marks, the Copyright Office, the Industrial Design section of the Office of the Commissioner of Patents, and the Office of the Registrar of Topographies (hereinafter sometimes collectively referred to as "CIPO") is:

Canadian Intellectual Property Office
Place du Portage I
50 Victoria Street, Room C-114
Gatineau QC K1A 0C9

Correspondence delivered to the above address during ordinary business hours will be considered to be received on the date of delivery.

Note regarding Fee Payment Forms: The Fee Payment Form should always be submitted as a covering document and should be the only document submitted to CIPO that contains financial information, such as credit card numbers.

Download the [Fee Payment Form](#).

15. Procédures de correspondance

Le 8 mai 2012

Le présent avis, en vigueur à compter du 15 mai 2012, remplace tous les avis antérieurs aux procédures de correspondance.

Nota : *Le présent avis fournit une orientation concernant les pratiques et interprétations relatives aux lois pertinentes au sein de l'Office de la propriété intellectuelle du Canada. Toutefois, en cas d'incompatibilité entre cet avis et la législation applicable, c'est celle-ci qu'il faudra suivre.*

Aux fins des articles 5 et 54 des *Règles sur les brevets*, de l'article 3 du *Règlement sur les marques de commerce*, de l'article 2 du *Règlement sur le droit d'auteur*, de l'article 3 du *Règlement sur les dessins industriels* et de l'article 3 du *Règlement sur les topographies de circuits intégrés*, l'adresse du Bureau des brevets, du Bureau du registraire des marques de commerce, du Bureau du droit d'auteur, de la Section des dessins industriels du Bureau du commissaire aux brevets, et du Bureau du registraire des topographies (ci-après parfois collectivement appelés « OPIC ») est la suivante :

Office de la propriété intellectuelle du Canada
Place du Portage I
50, rue Victoria, pièce C-114
Gatineau (Québec) K1A 0C9

La correspondance livrée à l'adresse ci-dessus pendant les heures normales d'ouverture sera réputée reçue le jour de la livraison.

Note concernant le formulaire de paiements: Le formulaire de paiements devrait toujours être présenté comme page couverture et devrait être le seul document soumis à l'OPIC contenant de l'information financière telle que les numéros de carte de crédit.

Téléchargez le [formulaire de paiements](#).

Notices

1. Designated Establishments

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-marks Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the following are the designated establishments or designated offices to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered **in person**:

1. Industry Canada
C.D. Howe Building
235 Queen Street, Room S-143
Ottawa ON K1A 0H5
Tel.: 613-952-2268
2. Industry Canada
5 Place Ville-Marie, Suite 700
Montreal QC H3B 2G2
Tel.: 514-496-1797
Toll-free: 1 888 237-3037
3. Industry Canada
151 Yonge Street, 4th Floor
Toronto ON M5C 2W7
Tel.: 416-973-5000
4. Industry Canada
Canada Place
9700 Jasper Avenue, Suite 725
Edmonton AB T5J 4C3
Tel.: 780-495-4782
Toll-free: 1 800 461-2646
5. Industry Canada
Library Square
300 West Georgia Street, Suite 2000
Vancouver BC V6B 6E1
Tel.: 604-666-5000

Correspondence delivered, during ordinary business hours, to one of the designated establishments listed above, will be considered to be received on the date of delivery to that designated establishment, only if it is also a day on which CIPO is open for business. Correspondence delivered to a designated establishment on a day when CIPO is closed for business will be considered to be received on the next day on which CIPO is open for business. If, for example, correspondence intended for the Patent Office is delivered to the designated establishment in Toronto on June 24, it will not be considered to be received on June 24 as this is a day on which CIPO is closed for business.

1. Établissements désignés

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du *Règlement sur le droit d'auteur*, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, les établissements ou bureaux désignés où peut être livrée **en personne** la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies sont les suivants :

1. Industrie Canada
Édifrice C.D. Howe
235, rue Queen, pièce S-143
Ottawa (Ontario) K1A 0H5
Tél. : 613-952-2268
2. Industrie Canada
5, Place Ville-Marie, pièce 700
Montréal (Québec) H3B 2G2
Tél. : 514-496-1797
Sans frais : 1-888-237-3037
3. Industrie Canada
151, rue Yonge, 4e étage
Toronto (Ontario) M5C 2W7
Tél. : 416-973-5000
4. Industrie Canada
Canada Place
9700, avenue Jasper, pièce 725
Edmonton (Alberta) T5J 4C3
Tél. : 780-495-4782
Sans frais : 1-800-461-2646
5. Industrie Canada
Library Square
300, rue Georgia Ouest, pièce 2000
Vancouver (C.-B.) V6B 6E1
Tél. : 604-666-5000

La correspondance livrée pendant les heures normales d'ouverture à l'un des établissements désignés susmentionnés sera réputée reçue à la date de livraison à cet établissement seulement si l'OPIC est ouvert au public à cette même date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC. Par exemple, le courrier destiné au Bureau des brevets et livré le 24 juin à l'établissement désigné à Toronto ne se verra pas attribuer cette date de réception puisque l'OPIC est alors fermé au public.

Avis

Please note that documents delivered to the addresses listed above must be enclosed in a sealed envelope.

Prendre note que les documents livrés aux adresses énumérées ci-dessus doivent être insérés dans une enveloppe scellée.

2. Registered Mail Service of Canada Post

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-mark Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the Registered Mail Service of Canada Post is a designated establishment or designated office to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered.

Correspondence delivered through the Registered Mail Service of Canada Post will be considered to be received on the date stamped on the envelope by Canada Post, only if it is also a day on which CIPO is open for business. If the date stamp on the Registered Mail is a day when CIPO is closed for business, the Registered Mail will be considered to be received on the next day on which CIPO is open for business.

3. Electronic Correspondence

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, subsection 3(6) of the *Trade-marks Regulations*, subsection 2(6) of the *Copyright Regulations*, subsection 3(6) of the *Industrial Design Regulations*, and subsection 3(6) of the *Integrated Circuit Topography Regulations*, correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent by facsimile, online via [CIPO's Web](#) site or on an electronic medium only as provided in the current notice.

In accordance with subsection 54(5) of the *Patent Rules*, the request for national entry is the only correspondence addressed to the Commissioner in respect of an international application that can be submitted online or on an electronic medium with the exception of sequence listings and applications prepared using the PCT-EASY or PCT-SAFE as specified in the current notice. Other correspondence submitted online or on an electronic medium in respect of international applications that have not entered the national phase will not be accepted.

Subsection 3(9) of the *Trade-marks Regulations* specifies certain categories of correspondence to which the provisions of subsection 3(6) do not apply and which thus may not be sent by facsimile or online.

2. Service Courrier recommandé de Postes Canada

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du *Règlement sur le droit d'auteur*, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, le service Courrier recommandé de Postes Canada est un établissement ou bureau désigné auquel la correspondance adressée au commissaire aux brevets, au Bureau du droit d'auteur ou au registraire des topographies peut être livrée.

La correspondance livrée par l'entremise du service Courrier recommandé de Postes Canada sera réputée reçue à la date estampillée sur l'enveloppe par Postes Canada seulement si l'OPIIC est ouvert au public à cette date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIIC.

3. Correspondance électronique

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, du paragraphe 3(6) du *Règlement sur les marques de commerce*, du paragraphe 2(6) du *Règlement sur le droit d'auteur*, du paragraphe 3(6) du *Règlement sur les dessins industriels* et du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par télécopieur ou encore en ligne sur le [site web de l'OPIIC](#) ou à l'aide d'un support électronique et ce, seulement de la manière indiquée dans le présent avis.

Conformément au paragraphe 54(5) des *Règles sur les brevets*, la demande d'entrée dans la phase nationale d'une demande internationale est la seule correspondance adressée au commissaire qui peut être présentée en ligne ou sur support électronique, à l'exception des demandes et des listages de séquences préparés à l'aide de PCT-EASY ou PCT-SAFE, tel qu'indiqué dans le présent avis. Toute autre correspondance présentée en ligne ou sur support électronique relativement à des demandes internationales qui ne sont pas entrées dans la phase nationale ne sera pas acceptée.

Le paragraphe 3(9) du *Règlement sur les marques de commerce* prévoit certaines catégories de correspondance auxquelles les dispositions du paragraphe 3(6) ne s'appliquent pas et qui, par conséquent, ne peuvent pas être envoyées par télécopieur ou en ligne.

Notices

Correspondence sent by facsimile or online to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies constitutes the original, therefore a duplicate paper copy should not be forwarded.

Correspondence delivered by electronic means of transmission, including facsimile, will be considered to be received on the day that it is transmitted if delivered and received before midnight, local time at CIPO on a day when CIPO is open for business. When CIPO is closed for business, correspondence delivered on that day will be considered to be received on the next day on which CIPO is open for business.

3.1 Facsimile

Facsimile correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent to the following facsimile numbers:

819-953-CIPO (953-2476) or
819-953-OPIC (953-6742)

Facsimile correspondence which is sent to any facsimile number other than those indicated above, including those of a designated establishment or designated office, will be considered not to have been received.

The electronic transmittal report returned to you following your facsimile transmission will constitute your acknowledgment receipt. Confidentiality of the facsimile transmission process cannot be guaranteed.

When submitting a document by facsimile that also has a fee requirement, notification of the preferred mode of payment to be applied must be prominently displayed on the covering letter to ensure expedient processing. Payment arrangements may be made through CIPO's Finance Branch at the following number: 819-994-2269.

Patents

The document presentation requirements set out in sections 69 and 70 of the *Patent Rules* apply to facsimile correspondence.

3.2 Online

Correspondence addressed to the Commissioner of Patents, the Registrar of Trademarks, the Copyright Office or the Registrar of Topographies may be sent electronically via [CIPO's Web site](#).

La correspondance envoyée par télécopieur ou en ligne au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies tient lieu d'original. Par conséquent, une copie sur support papier ne devrait pas être expédiée.

La correspondance livrée et reçue par voie électronique, y compris par télécopieur, est réputée reçue à l'OPIC le jour même avant minuit, heure locale, lorsque l'OPIC est ouvert au public. Si elle est transmise un jour où l'OPIC est fermé au public, elle est réputée reçue à la date du jour d'ouverture suivant de l'OPIC.

3.1 Correspondance par télécopieur

La correspondance par télécopieur adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise aux numéros ci-dessous :

819-953-OPIC (953-6742) ou
819-953-CIPO (953-2476)

La correspondance par télécopieur qui est transmise à tout autre numéro de télécopieur que ceux qui sont indiqués ci-dessus, y compris ceux d'établissements ou de bureaux désignés, sera réputée non reçue.

Le rapport de transmission électronique que vous recevez après votre envoi par télécopieur constituera votre accusé de réception de l'envoi. La confidentialité du processus de transmission par télécopieur ne peut pas être garantie.

Quand on transmet par télécopieur un document comprenant une demande d'acquittement de frais, il faut clairement indiquer le mode de paiement préféré dans la lettre d'envoi en vue d'assurer un traitement rapide. Pour prendre les dispositions nécessaires, on pourra communiquer avec la Direction des finances de l'OPIC en composant le 819-994-2269.

Brevets

Les exigences relatives à la présentation des documents énoncées aux articles 69 et 70 des *Règles sur les brevets* s'appliquent à la correspondance par télécopieur.

3.2 En ligne

La correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par voie électronique sur le [site Web de l'OPIC](#).

Avis

Patents

For the purpose of subsection 5(6) of the Patent Rules, the following correspondence with the Patent Office may be sent electronically via CIPO's web site by accessing the following web pages:

- [filing an application](#) (regular application);
- [filing a request for national entry](#);
- [filing an international application](#) (PCT Safe);
- [general correspondence relating to applications and patents](#);
- [maintaining the name of a patent agent on the register of patent agents](#);
- [ordering copies in paper, or electronic form of a document](#).

Canada as Receiving Office Under the PCT: PCT-SAFE

Pursuant to PCT Rule 89*bis*, CIPO, in its role as a receiving Office, accepts the electronic filing of an international application prepared using the latest version of the WIPO's PCT-Safe software. The filing must be done using CIPO's International Filing e-service, called [PCT e-Filing](#).

Note: Correspondence related to PCT international applications can not be sent electronically to CIPO. Correspondence may be sent by mail, by facsimile or delivered by hand to CIPO or to a [designated establishment](#).

Trade-marks

For the purpose of subsection 3(6) of the *Trade-marks Regulations*, the following correspondence addressed to the Registrar of Trade-marks may be sent electronically via CIPO's Web site, by accessing the following web pages:

- [application for the registration of a trade-mark](#);
- [filing of a revised application](#);
- [renewal of a trade-mark registration](#);
- [request to enter a name on the list of trade-mark agents](#);
- [annual renewal of a trade-mark agent](#);
- [requesting copies of trade-mark documents](#);
- [filing of a declaration of use](#);
- [registration of a trade-mark application](#);
- [statement of opposition](#); and
- [request an extension of time in trade-mark opposition proceedings](#).

Brevets

Aux fins du paragraphe 5(6) des Règles sur les brevets, la correspondance suivante destinée au Bureau des brevets peut être envoyée par voie électronique au moyen du site Web de l'OPIC, notamment par les pages Web suivantes :

- [déposer une demande](#) (demande régulière);
- [déposer une demande d'entrée dans la phase nationale](#);
- [déposer une demande internationale](#) (PCT Safe);
- [correspondance générale concernant des demandes et des brevets](#);
- [maintien du nom d'un agent de brevets dans le registre des agents de brevets](#);
- [commande de copies papier ou d'un document sous forme électronique](#).

Le Canada comme office récepteur au titre du PCT: PCT-SAFE

Conformément à la Règle 89*bis* du PCT, l'OPIC, à titre d'office récepteur, accepte le dépôt d'une demande internationale préparée à l'aide du logiciel PCT-SAFE fourni par le Bureau international. Le dépôt doit se faire à l'aide du service électronique de dépôt de demandes internationales, appelé [dépôt électronique de demande PCT](#).

Note: La correspondance liée aux demandes internationales PCT ne peut être envoyée par voie électronique à l'OPIC. La correspondance peut être envoyée par courrier, par télécopieur ou remis en mains à l'OPIC ou à un [établissement désigné](#).

Marques de commerce

Aux fins du paragraphe 3(6) du *Règlement sur les marques de commerce*, la correspondance indiquée ci-dessous qui est adressée au registraire des marques de commerce peut être transmise par voie électronique sur le site Web de l'OPIC notamment par les pages Web suivantes :

- [demande d'enregistrement d'une marque de commerce](#);
- [demande d'enregistrement d'une marque de commerce modifiée](#);
- [renouvellement de l'enregistrement d'une marque de commerce](#);
- [demande d'inscription d'un nom à la liste des agents de marques de commerce](#);
- [renouvellement annuel d'un agent de marques de commerce](#);
- [commande de copies de documents de marques de commerce](#);
- [dépôt d'une déclaration d'emploi](#);
- [l'enregistrement d'une marque de commerce](#);
- [dépôt d'une déclaration d'opposition](#); et
- [demande de prolongation de délai dans une procédure d'opposition](#).

Notices

Copyrights

For the purpose of subsection 2(6) of the *Copyright Regulations*, the following correspondence addressed to the Copyright Office may be sent electronically via CIPO's Web site, by accessing the following web pages:

- [application for registration of a copyright in a work](#);
- [application for registration of a copyright in a performer's performance, sound recording or communication signal](#);
- [Filing a grant of interest](#);
- [Request for certificate of correction](#);
- [ordering copies in paper, or electronic form of a document](#);
- [and](#)
- [general correspondence relating to copyrights](#).

Industrial Designs

For the purpose of subsection 3(6) of the Industrial Design Regulations, the following correspondence addressed to the Commissioner of Patents may be sent electronically via CIPO's web site, by accessing the following web pages:

- [application for registration of an industrial design](#);
- [ordering copies in paper, or electronic form of a document](#);
- [general correspondence relating to industrial designs](#); and
- [payment of industrial design maintenance fees](#).

Integrated Circuit Topographies

For the purpose of subsection 3(6) of the Integrated Circuit Topography Regulations, the following correspondence addressed to the Registrar of Topographies may be sent electronically via CIPO's web site, by accessing the following web pages:

- [general correspondence relating to integrated circuit topographies](#).

3.3 Electronic Medium

Patents

The Patent Office will accept correspondence on various types of electronic medium as specified below. The electronic medium should contain a table of contents and be provided with a cover letter, which will be date stamped by CIPO and placed in the application file. Filing date requirements prescribed in the Patent Rules still remain.

Droits d'auteur

Aux fins du paragraphe 2(6) du *Règlement sur le droit d'auteur*, la correspondance indiquée ci-dessous qui est adressée au Bureau du droit d'auteur peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- [demande d'enregistrement d'un droit d'auteur sur une oeuvre](#);
- [demande d'enregistrement d'un droit d'auteur sur une prestation, un enregistrement sonore ou un signal de communication](#);
- [dépôt d'une concession d'intérêt](#);
- [demande de certificat de correction](#);
- [commande de copies des documents papier ou électroniques](#); et
- [correspondance générale relative aux droits d'auteur](#).

Dessins industriels

Aux fins du paragraphe 3(6) du Règlement sur les dessins industriels, la correspondance indiquée ci-dessous qui est adressée au commissaire aux brevets peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- [demande d'enregistrement d'un dessin industriel](#);
- [commande de copies de documents papier ou électroniques](#);
- [correspondance générale relative aux dessins industriels](#); et
- [paiement des droits de maintien des dessins industriels](#).

Topographies de circuits intégrés

Topographies de circuits intégrés
Aux fins du paragraphe 3(6) du Règlement sur les topographies de circuits intégrés, la correspondance indiquée ci-dessous qui est adressée au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- [correspondance générale relative aux topographies de circuits intégrés](#).

3.3 Supports électroniques

Brevets

Le Bureau des brevets acceptera la correspondance transmise à l'aide de divers supports électroniques, tel qu'indiqué ci-dessous. Le support électronique devrait contenir une table des matières et être accompagné d'une lettre explicative, laquelle sera datée par l'OPIC et placée dans le dossier de la demande. Les exigences relatives à la date de dépôt énoncées à l'article 93 des *Règles sur les brevets* resteront applicables.

Avis

When submitted on an electronic medium, the parts of the application must be logically broken down in files, which are no larger than 25 megabytes.

With regards to sequence listings under Rule 111 of the Patent Rules, the electronic medium must be separate from any electronic medium which may be filed containing parts of the application itself or amendment(s) thereof.

Canada as Receiving Office Under the PCT: PCT-EASY

Pursuant to PCT Rule 89ter, CIPO, in its role as a receiving Office, accepts the filing of an international application containing the request presented as a print-out prepared using the PCT-EASY features of the PCT-SAFE software made available by the International Bureau together with an electronic medium containing a copy in electronic form of the data contained in the request and of the abstract. For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions.

Canada as Receiving Office Under the PCT: Electronic Filing of Sequence Listings

Pursuant to PCT Rules 89bis and 89ter, and in accordance with Part 7 of the PCT Administrative Instructions, where an international application contains disclosure of one or more nucleotide and/or amino acid sequence listings, CIPO, in its role as a receiving Office, accepts that the sequence listing part of the description and/or any table related to the sequence listing(s) be filed, at the option of the applicant:

- only on an electronic medium in electronic form in accordance with section 802 of Part 8 of the PCT Administrative Instructions; or
- both on an electronic medium in electronic form and on paper in accordance with section 702 of Part 7 of the PCT Administrative Instructions;

provided that the other elements of the international application are filed as otherwise provided for under the PCT.

The sequence listing part of an international application filed in electronic form and related tables filed in electronic form shall comply with the relevant provisions of Annex C and C-bis of the PCT Administrative Instructions respectively.

Les parties d'une demande qui sont présentées sur support électronique doivent être logiquement réparties en fichiers de 25 mégaoctets au maximum.

En ce qui concerne les listages des séquences prévus à l'article 111 des *Règles sur les brevets*, le support électronique doit être distinct de tout support électronique qui peut être déposé et qui contient des parties de la demande elle-même ou des modifications relatives à la demande.

Le Canada comme office récepteur au titre du PCT: PCT-EASY

Conformément à la Règle 89ter du PCT, à titre d'office récepteur l'OPIC accepte que le dépôt d'une demande internationale présentée sur support papier et préparée à l'aide des fonctions PCT-EASY du logiciel PCT-SAFE fourni par le Bureau international soit accompagné d'un support électronique contenant une copie sous forme électronique des données figurant dans la demande et l'abrégé. À cette fin, l'office récepteur canadien acceptera tout support électronique indiqué à l'Annexe F des Instructions administratives du PCT.

Le Canada comme office récepteur au titre du PCT: Dépôt électronique des listages de séquences

Conformément aux Règles 89bis et 89ter du PCT et à la Partie 7 des Instructions administratives du PCT, lorsqu'une demande internationale contient la divulgation d'un ou de plusieurs listages des séquences de nucléotides et/ou d'acides aminés, à titre d'office récepteur l'OPIC accepte le dépôt de la partie de la description contenant les listages des séquences et/ou de tout tableau relatif aux listages des séquences et ce, à la discrétion du requérant :

- seulement sous forme électronique et sur support électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT; ou
- sur support papier et sur support électronique sous forme électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT;

à condition que les autres éléments de la demande internationale soient déposés conformément aux dispositions du PCT.

Dans une demande internationale déposée sous forme électronique, la partie qui contient le listage des séquences et les tableaux connexes seront conformes aux dispositions pertinentes de l'Annexe C et de l'Annexe C-bis des Instructions administratives du PCT respectivement.

Notices

For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions. Where both the sequence listing and the tables are filed in electronic form, the listing and the tables shall be contained on separate electronic media which shall contain no other programs or files.

For the purpose of processing the international application, the Canadian receiving Office requires two (2) additional copies of the electronic media containing the sequence listing and/or tables in electronic form, accompanied by a statement that the sequence listings and/or tables contained in the copies are identical to those in electronic form as filed.

For further details concerning the filing of sequence listings and/or tables in electronic form, including the labelling of the electronic media and the calculation of the international filing fee, refer to Section 7 of the PCT Administrative Instructions.

Electronic Media accepted by the Patent Office

The Patent Office will accept 3.5 inch diskette, CD-ROM, CD-R, DVD, DVD-R and any format as specified in Annex F of the PCT Administration Instructions.

The electronic medium must also be free of worms, viruses or other malicious content. Files with malicious content will be deleted.

4. Details concerning the electronic formats accepted

Patents

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, the acceptable file formats for documents submitted electronically via the web site or on electronic media are TIFF and PDF. In order to get a correspondence date, the office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the office will request the documents to be replaced by documents in PDF or TIFF and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

Sequence listings can be initially provided in TIFF, PDF or in ASCII file formats. However, as a completion requirement according to section 94 of the *Patent Rules*, a sequence listing in the ASCII format compliant with the "PCT sequence listing standard" has to be submitted. Therefore, CIPO encourages applicants to submit the sequence listings in the ASCII format in the first place

À cette fin, l'office récepteur canadien acceptera tout support électronique prévu à l'Annexe F des Instructions administratives du PCT. Lorsque le listage des séquences et les tableaux sont déposés sous forme électronique, ils le seront sur des supports électroniques distincts ne contenant pas d'autres programmes ni fichiers.

Aux fins du traitement de la demande internationale, l'office récepteur canadien exige deux (2) copies supplémentaires du support électronique contenant le listage de séquences et/ou les tableaux sous forme électronique, accompagnées d'une déclaration indiquant que le listage des séquences et/ou les tableaux contenus dans les copies sont identiques à ceux qui ont été déposés sous forme électronique.

On trouvera à l'article 7 des Instructions administratives du PCT des détails supplémentaires sur le dépôt de listages des séquences et/ou de tableaux sous forme électronique, notamment sur l'étiquetage des supports électroniques et le calcul de la taxe de dépôt internationale.

Supports électroniques acceptés par le Bureau des brevets

Le Bureau des brevets acceptera des disquettes, CD-ROM, CD-R, DVD, DVD-R et tout format spécifié à l'Annexe F des Instructions administratives du PCT.

Le support électronique doit aussi être exempt de tout ver, virus ou autre contenu malveillant. Les fichiers ayant un contenu malveillant seront effacés.

4. Précisions concernant les formats électroniques acceptés

Brevets

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, les formats de fichiers acceptables pour les documents présentés par voie électronique sur le site Web ou sur support électronique sont les formats TIFF et PDF. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers en format PDF ou TIFF, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents initialement déposés.

Les listages des séquences peuvent être initialement déposés sous forme de fichiers TIFF, PDF ou ASCII. Toutefois, afin de compléter la demande, conformément à l'article 94 des *Règles sur les brevets*, un listage des séquences en format ASCII conforme à la Norme PCT de listage des séquences devra être présenté. L'OPIC encourage donc les demandeurs à déposer les listages de séquences en format ASCII dès le départ.

Avis

When applicable, the Patent Office will accept files in the TIFF, PDF and ASCII format when they comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black & white;
- Resolution of either 300 or 400 dpi;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11" or A4.

PDF Format:

- Adobe Portable Document Format Version 1.4 compatible;
- Non-compressed text to facilitate searching;
- Unencrypted text;
- No embedded OLE objects;
- All fonts must be embedded and licensed for distribution.

ASCII Format:

- Shall be encoded using IBM Code Page 437, IBM Code Page 932 or a compatible code page.

Industrial Design

For the purposes of subsections 3(6) and 12(3) of the *Industrial Design Regulations*, the acceptable file formats for documents submitted electronically via the web site are: TIFF, JPEG, WPD and Doc. In order to get a correspondence date, the Office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the Office will request the documents to be replaced by documents in one of the acceptable formats and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

When submitting images electronically, we strongly encourage clients to comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black and white;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11";
- Resolution of 300 dpi.

Le cas échéant, le Bureau des brevets acceptera des fichiers en format TIFF, PDF et ASCII s'ils sont conformes aux spécifications suivantes :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Résolution : 300 ou 400 ppp;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po ou A4.

Format PDF :

- Compatible avec Adobe Portable Document Format Version 1.4;
- Texte non comprimé, pour faciliter la recherche;
- Texte non chiffré;
- Pas d'objets OLE incorporés;
- Toutes les polices de caractère doivent être incorporées et leur distribution doit être autorisée.

Format ASCII :

- Le texte sera encodé à l'aide des pages de codes IBM 437 ou IBM 932 ou d'une page de codes compatible.

Dessins industriels

Aux fins des paragraphes 3(6) et 12(3) du *Règlement sur les dessins industriels*, les formats de fichiers acceptables pour les documents présentés électroniquement par le site Web sont : TIFF, JPEG, WPD et DOC. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats, à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers présentés dans un des formats acceptables, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents déposés à l'origine.

Nous encourageons fortement les clients à respecter les spécifications suivantes lorsqu'ils déposent des images par voie électronique :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Notices

Photographs in JPEG Format:

- JPEG compression, Gray Scale 8 bit (256 Shades of Gray);
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11";
- Resolution of 300 dpi.

For all images submitted in different formats, the office may print and scan the images or convert them to recommended formats prior to loading them in the database.

5. General Information

General information may be obtained by communicating with CIPO's [Client Service Centre](#).

16. Canadian Applications Open to Public Inspection

The *Canadian Patent Office Record* of August 5, 2014 contains applications open to public inspection from July 20, 2014 to July 26, 2014.

17. Erratum

The information concerning patent number 2,515,198 referred to under the section "Canadian Patents Issued" of the *Canadian Patent Office Record* of July 29, 2014 was incorrect. Please note that no Grant issued under this number.

Photographies en format JPEG :

- Compression JPEG, échelle de gris de 8 bits (256 tons de gris);
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Pour toutes les images soumises dans différents formats, le bureau peut imprimer les images et les balayer par scanner ou les convertir dans les formats recommandés avant leur chargement dans la base de données.

5. Renseignements généraux

On pourra obtenir des renseignements généraux en communiquant avec le [Centre de services à la clientèle de l'OPIC](#).

16. Demandes canadiennes mises à la disponibilité du public

La *Gazette du bureau des brevets* du 5 août 2014 contient les demandes disponibles au public pour consultation pour la période du 20 juillet 2014 au 26 juillet 2014.

17. Erratum

Les renseignements concernant le brevet 2,515,198 sous la rubrique « Brevets canadiens délivrés » de la *Gazette du Bureau des brevets* du 29 juillet 2014 sont inexacts. Veuillez noter qu'aucune brevet n'est disponible sous ce numéro.

Canadian Patents Issued

August 5, 2014

Brevets canadiens délivrés

5 août 2014

[11] **2,287,305**
[13] C

[51] **Int.Cl. A01H 5/10 (2006.01)**
[25] EN
[54] **PRODUCTION OF IMPROVED
RAPESEED EXHIBITING
YELLOW-SEED COAT**
[54] **PRODUCTION DE COLZA
AMELIORE A TEGUMENT JAUNE**
[72] FACCIOTTI, DANIEL, US
[73] MONSANTO TECHNOLOGY LLC,
US
[85] 1999-10-21
[86] 1998-05-06 (PCT/US1998/009275)
[87] (WO1998/049889)
[30] US (60/045,866) 1997-05-08
[30] US (09/072,331) 1998-05-04

[11] **2,317,602**
[13] C

[51] **Int.Cl. A24C 5/35 (2006.01) B65G
21/18 (2006.01) B65G 47/51 (2006.01)**
[25] EN
[54] **VARIABLE-CAPACITY BUFFER
STORE FOR ROD-SHAPED
ARTICLES**
[54] **MAGASIN INTERMEDIAIRE A
PRODUCTION VARIABLE POUR
ARTICLES EN FORME DE TIGE**
[72] SIKORA, LESZEK, PL
[73] INTERNATIONAL TOBACCO
MACHINERY POLAND LTD., PL
[85] 2000-07-05
[86] 1999-02-26 (PCT/PL1999/000004)
[87] (WO1999/044446)
[30] PL (P.325109) 1998-03-02

[11] **2,347,099**
[13] C

[51] **Int.Cl. A61K 39/39 (2006.01) A61K
39/00 (2006.01) A61K 39/015
(2006.01) A61K 39/12 (2006.01) A61K
39/245 (2006.01) A61K 39/29
(2006.01) A61P 31/04 (2006.01) A61P
31/12 (2006.01) A61P 33/06 (2006.01)
A61P 35/00 (2006.01) A61P 37/08
(2006.01)**
[25] EN
[54] **ADJUVANT SYSTEMS
COMPRISING AN
IMMUNOSTIMULANT
ADSORBED TO A METALLIC
SALT PARTICLE AND VACCINES
THEREOF**
[54] **SYSTEMES D'ADJUVANTS
COMPRENANT UN
IMMUNOSTIMULANT ABSORBE
SUR UNE PARTICULE DE SEL
METALLIQUE ET VACCINS
DERIVES**
[72] GARCON, NATHALIE, BE
[73] GLAXOSMITHKLINE
BIOLOGICALS S.A., BE
[85] 2001-04-12
[86] 1999-10-08 (PCT/EP1999/007764)
[87] (WO2000/023105)
[30] GB (9822703.6) 1998-10-16
[30] GB (9822709.3) 1998-10-16
[30] GB (9822712.7) 1998-10-16

[11] **2,361,323**
[13] C

[51] **Int.Cl. A61K 33/10 (2006.01) A23L
1/30 (2006.01) A23L 1/302 (2006.01)
A23L 1/304 (2006.01) A23L 1/305
(2006.01) A61K 31/198 (2006.01)
A61K 33/00 (2006.01) A61P 1/00
(2006.01) A61P 3/02 (2006.01)**
[25] EN
[54] **NUTRITIONAL SUPPLEMENT
FOR THE PREVENTION AND
TREATMENT OF EXCESSIVE
INTESTINAL PERMEABILITY**
[54] **SUPPLEMENT NUTRITIONNEL
POUR PREVENIR ET TRAITER
LA PERMEABILITE EXCESSIVE
DE L'INTESTIN**
[72] MCLEAN, LINSEY, US
[73] MCLEAN, LINSEY, US
[86] (2361323)
[87] (2361323)
[22] 2001-11-07
[30] US (09/708,181) 2000-11-07

[11] **2,370,514**
[13] C

[51] **Int.Cl. A61N 1/40 (2006.01) A61N
2/02 (2006.01)**
[25] EN
[54] **MAGNETIC COIL
ARRANGEMENT OF A
MAGNETIC FIELD APPLICATOR
TO HEAT MAGNETIC OR
MAGNETIZABLE SUBSTANCES
OR SOLIDS IN BIOLOGICAL
TISSUE**
[54] **MONTAGE D'UNE BOBINE
MAGNETIQUE D'UN
GENERATEUR DE CHAMP
MAGNETIQUE POUR CHAUFFER
DES SUBSTANCES OU MATIERES
SOLIDES MAGNETIQUES OU
MAGNETISABLES DANS UN
TISSU BIOLOGIQUE**
[72] FEUCHT, PETER, DE
[73] MAGFORCE NANOTECHNOLOGIES
AG, DE
[86] (2370514)
[87] (2370514)
[22] 2002-02-04
[30] DE (101 09 105.2) 2001-02-24

**Canadian Patents Issued
August 5, 2014**

[11] **2,376,923**
[13] C

[51] **Int.Cl. A61K 39/125 (2006.01) A61K 39/13 (2006.01)**
[25] EN
[54] **PREVENTION OF TYPE 1 DIABETES AND OTHER NON-POLIO ENTEROVIRUS DISEASES**
[54] **PREVENTION DU DIABETE INSULINO-DEENDANT ET AUTRES MALADIES ENTEROVIRALES AUTRE QUE LA POLIOMYELITIS**
[72] HYOTY, HEIKKI, FI
[72] KNIP, MIKAEL, FI
[73] HYOTY, HEIKKI, FI
[73] KNIP, MIKAEL, FI
[85] 2001-12-20
[86] 2000-03-17 (PCT/FI2000/000220)
[87] (WO2001/000236)
[30] US (60/140,872) 1999-06-24

[11] **2,390,670**
[13] C

[51] **Int.Cl. C12Q 1/68 (2006.01) C12N 15/10 (2006.01) C12P 19/34 (2006.01)**
[25] EN
[54] **METHOD OF DETERMINING SUSCEPTIBILITY TO BIPOLAR DISORDERS**
[54] **METHODE DE DETERMINATION DE LA SUSCEPTIBILITE AUX TROUBLES BIPOLAIRES**
[72] MUGLIA, PIERANDREA, CA
[72] KENNEDY, JAMES L., CA
[73] CENTRE FOR ADDICTION AND MENTAL HEALTH, CA
[86] (2390670)
[87] (2390670)
[22] 2002-06-14
[30] CA (2,350,846) 2001-06-15

[11] **2,392,253**
[13] C

[51] **Int.Cl. G06Q 10/08 (2012.01) G06Q 50/32 (2012.01)**
[25] EN
[54] **SYSTEMS AND ASSOCIATED METHODS FOR WIRELESS SERVICES FOR PACKAGE TRACKING DURING DELIVERY**
[54] **SYSTEMES ET PROCEDES ASSOCIES DESTINES A DES SERVICES SANS FIL POUR LE SUIVI DE PAQUETS PENDANT LA LIVRAISON DE CEUX-CI**
[72] BHADRA, SOURAV, US
[73] UNITED PARCEL SERVICE OF AMERICA, INC., US
[85] 2002-05-16
[86] 2001-09-25 (PCT/US2001/029893)
[87] (WO2002/027602)
[30] US (60/235,267) 2000-09-25

[11] **2,425,541**
[13] C

[51] **Int.Cl. H01L 29/24 (2006.01) H01L 21/331 (2006.01) H01L 29/732 (2006.01)**
[25] EN
[54] **METHOD OF FABRICATING A SELF-ALIGNED BIPOLAR JUNCTION TRANSISTOR IN SILICON CARBIDE AND RESULTING DEVICES**
[54] **PROCEDE DE FABRICATION D'UN TRANSISTOR AUTOALIGNE A JONCTION BIPOLAIRE EN CARBURE DE SILICIUM ET DISPOSITIFS CORRESPONDANTS**
[72] SINGH, RANBIR, US
[72] AGARWAL, ANANT K., US
[72] RYA, SEI-HYUNG, US
[73] CREE, INC., US
[85] 2003-04-10
[86] 2000-12-11 (PCT/US2000/033627)
[87] (WO2002/049115)

[11] **2,425,753**
[13] C

[51] **Int.Cl. A61L 31/10 (2006.01) A61B 17/064 (2006.01) A61B 17/11 (2006.01) A61B 17/115 (2006.01) A61B 17/54 (2006.01) A61L 17/14 (2006.01) A61L 27/34 (2006.01) A61L 29/08 (2006.01) A61L 31/16 (2006.01) A61B 17/00 (2006.01) A61B 17/04 (2006.01) A61B 17/06 (2006.01) A61F 2/00 (2006.01)**
[25] EN
[54] **AN IMPLANTABLE MEDICAL DEVICE HAVING A BIOCOMPATIBLE FILM APPLIED TO AS URFACE THEREOF**
[54] **IMPLANTABLE POURVU D'UNE PELLICULE BIOCOMPATIBLE SUR UNE DE SES FACES**
[72] LLANOS, GERARD H., US
[72] NARAYANAN, PALLASSANA, US
[72] ROLLER, MARK B., US
[72] SCOPELIANOS, ANGELO, US
[73] ETHICON, INC., US
[85] 2003-04-23
[86] 2001-09-28 (PCT/US2001/030389)
[87] (WO2002/026280)
[30] US (09/675,882) 2000-09-29
[30] US (09/962,292) 2001-09-25

[11] **2,430,972**
[13] C

[51] **Int.Cl. C07K 14/75 (2006.01) A61K 38/06 (2006.01) A61K 38/07 (2006.01) A61K 38/36 (2006.01) C07K 5/083 (2006.01) C07K 5/103 (2006.01) A61K 38/00 (2006.01) A61K 39/00 (2006.01)**
[25] EN
[54] **FIBRIN FRAGMENTS FOR TREATING INFLAMMATION**
[54] **FRAGMENTS DE FIBRINE DESTINES AU TRAITEMENT DE L'INFLAMMATION**
[72] PETZELBAUER, PETER, AT
[73] FIBREX MEDICAL RESEARCH & DEVELOPMENT GMBH, AT
[85] 2003-06-11
[86] 2001-12-07 (PCT/AT2001/000387)
[87] (WO2002/048180)
[30] AT (A 2063/2000) 2000-12-12

**Brevets canadiens délivrés
5 août 2014**

[11] **2,438,203**
[13] C

- [51] **Int.Cl. H04L 29/12 (2006.01) H04L 12/24 (2006.01) H04L 29/06 (2006.01)**
[25] EN
[54] **LOGICAL ROUTING SYSTEM**
[54] **SYSTEME D'ACHEMINEMENT LOGIQUE**
[72] KNIGHT, HOLLY, US
[72] JUNG, EDWARD, US
[73] OPENDESIGN, INC., US
[85] 2003-08-12
[86] 2002-02-12 (PCT/US2002/004314)
[87] (WO2002/065727)
[30] US (60/268,386) 2001-02-12
[30] US (10/021,265) 2001-11-16

[11] **2,447,272**
[13] C

- [51] **Int.Cl. C09K 3/18 (2006.01) C09D 183/06 (2006.01)**
[25] EN
[54] **ICE NUCLEATING NON-STICK COATING**
[54] **REVETEMENT ANTIADHESIF GLACOGENE**
[72] ZWIEG, THOMAS, DK
[73] DANISH TECHNOLOGICAL INSTITUTE INDUSTRY, MATERIALS TESTING, DK
[85] 2003-11-07
[86] 2002-05-08 (PCT/DK2002/000306)
[87] (WO2002/090459)
[30] DK (PA 2001 00723) 2001-05-08

[11] **2,457,140**
[13] C

- [51] **Int.Cl. A61K 39/00 (2006.01) A61K 39/10 (2006.01) A61K 39/385 (2006.01) A61P 25/28 (2006.01) C07K 14/47 (2006.01)**
[25] EN
[54] **BETA-AMYLOID-ANALOGUE - T-CELL EPI TOPE VACCINE**
[54] **VACCIN DE L'EPI TOPE DES CELLULES T DE L'ANALOGUE BETA-AMYLOIDE**
[72] RASMUSSEN, PETER BIRK, DK
[72] JENSEN, MARTIN ROLAND, DK
[72] NIELSEN, KLAUS GREGORIUS, DK
[72] KOEFOED, PETER, DK
[72] DEGAN, FLORENCE DAL, DK
[73] H. LUNDBECK A/S, DK
[85] 2004-02-18
[86] 2002-08-20 (PCT/DK2002/000547)
[87] (WO2003/015812)
[30] DK (PA 2001 01231) 2001-08-20
[30] US (60/337,543) 2001-10-22
[30] DK (PA 2002 00558) 2002-04-16
[30] US (60/373,027) 2002-04-16

[11] **2,460,031**
[13] C

- [51] **Int.Cl. A61L 27/26 (2006.01) A61F 2/14 (2006.01) A61L 27/18 (2006.01) A61L 27/36 (2006.01) A61L 27/52 (2006.01) A61L 31/04 (2006.01) G02C 7/04 (2006.01)**
[25] EN
[54] **BIOMEDICAL DEVICES CONTAINING INTERNAL WETTING AGENTS**
[54] **DISPOSITIFS BIOMEDICAUX CONTENANT DES AGENTS HUMIDIFIANTS INTERNES**
[72] MCCABE, KEVIN P., US
[72] MOLOCK, FRANK F., US
[72] HILL, GREGORY A., US
[72] ALLI, AZAAM, US
[72] STEFFEN, ROBERT B., US
[72] VANDERLAAN, DOUGLAS G., US
[72] YOUNG, KENT A., US
[72] FORD, JAMES D., US
[73] JOHNSON & JOHNSON VISION CARE, INC., US
[85] 2004-03-09
[86] 2002-09-09 (PCT/US2002/028614)
[87] (WO2003/022322)
[30] US (60/318,536) 2001-09-10
[30] US (10/236,762) 2002-09-06

[11] **2,461,351**
[13] C

- [51] **Int.Cl. C12N 15/13 (2006.01) A61K 38/16 (2006.01) A61K 39/395 (2006.01) A61K 47/48 (2006.01) C07K 16/28 (2006.01) C07K 16/30 (2006.01) C12N 15/63 (2006.01) G01N 33/53 (2006.01) G01N 33/554 (2006.01) G01N 33/574 (2006.01)**
[25] EN
[54] **MUTATED ANTI-CD22 ANTIBODIES WITH INCREASED AFFINITY TO CD22-EXPRESSING LEUKEMIA CELLS**
[54] **ANTICORPS ANTI-CD22 MUTES A FORTE AFFINITE POUR LES CELLULES LEUCEMIQUES EXPRIMANT DES CD22**
[72] PASTAN, IRA H., US
[72] SALVATORE, GIULIANA, IT
[72] BEERS, RICHARD, US
[72] KREITMAN, ROBERT J., US
[73] THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY OF HEALTH AND HUMAN SERVICES, US
[85] 2004-03-24
[86] 2002-09-25 (PCT/US2002/030316)
[87] (WO2003/027135)
[30] US (60/325,360) 2001-09-26

[11] **2,465,325**
[13] C

- [51] **Int.Cl. C07K 16/46 (2006.01) A61K 39/395 (2006.01) A61P 7/02 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) C07K 16/36 (2006.01) C12N 5/16 (2006.01) C12N 15/13 (2006.01) C12P 21/08 (2006.01)**
[25] EN
[54] **ANTIBODIES FOR INHIBITING BLOOD COAGULATION AND METHODS OF USE THEREOF**
[54] **ANTICORPS PERMETTANT D'INHIBER LA COAGULATION SANGUINE ET PROCEDES D'UTILISATION ASSOCIES**
[72] JIAO, JIN-AN, US
[72] WONG, HING C., US
[72] NIEVES, ESPERANZA LILIANA, US
[72] MOSQUERA, LUIS A., US
[73] GENENTECH, INC., US
[85] 2004-04-28
[86] 2002-10-29 (PCT/US2002/034727)
[87] (WO2003/037911)
[30] US (60/343,306) 2001-10-29
[30] US (09/990,586) 2001-11-21

Canadian Patents Issued
August 5, 2014

[11] **2,466,431**
[13] C

[51] **Int.Cl. C12N 15/34 (2006.01) A61K 35/76 (2006.01) A61K 48/00 (2006.01) A61P 37/04 (2006.01) C07K 14/075 (2006.01) C12N 5/10 (2006.01) C12N 7/01 (2006.01) C12N 15/33 (2006.01) C12N 15/861 (2006.01) A61K 39/00 (2006.01)**

[25] EN

[54] **SIMIEN ADENOVIRUS NUCLEIC ACID AND AMINO ACID SEQUENCES, VECTORS CONTAINING SAME, AND METHODS OF USE**

[54] **SEQUENCES D'ACIDES NUCLEIQUES ET D'ACIDES AMINES D'ADENOVIRUS SIMIENS, VECTEURS LES CONTENANT ET PROCÉDES D'UTILISATION ASSOCIÉS**

[72] WILSON, JAMES M., US

[72] GAO, GUANGPING, US

[72] ROY, SOUMITRA, US

[73] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US

[85] 2004-05-13

[86] 2002-11-20 (PCT/US2002/033645)

[87] (WO2003/046124)

[30] US (60/331,951) 2001-11-21

[30] US (60/366,798) 2002-03-22

[11] **2,471,455**
[13] C

[51] **Int.Cl. C01B 25/30 (2006.01) H01M 4/136 (2010.01) C01B 25/45 (2006.01) H01M 4/58 (2010.01) H01M 4/86 (2006.01)**

[25] EN

[54] **CONDUCTIVE LITHIUM STORAGE ELECTRODE**

[54] **ELECTRODE CONDUCTRICE DE STOCKAGE DE LITHIUM**

[72] CHIANG, YET-MING, US

[72] CHUNG, SUNG-YOON, US

[72] BLOKING, JASON T., US

[72] ANDERSSON, ANNA M., US

[73] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US

[85] 2004-06-18

[86] 2002-12-23 (PCT/US2002/041471)

[87] (WO2003/056646)

[30] US (60/343,060) 2001-12-21

[30] US (60/388,721) 2002-06-14

[30] US (60/412,656) 2002-09-20

[11] **2,472,530**
[13] C

[51] **Int.Cl. H05B 41/12 (2006.01) H05B 41/28 (2006.01) H05B 41/285 (2006.01)**

[25] EN

[54] **FEEDBACK CIRCUIT AND METHOD OF OPERATING BALLAST RESONANT INVERTER**

[54] **CIRCUIT DE REACTION ET METHODE D'UTILISATION D'ONDULEUR RESONANT A BALLAST**

[72] ALEXANDROV, FELIX I., US

[73] OSRAM SYLVANIA INC., US

[86] (2472530)

[87] (2472530)

[22] 2004-06-25

[30] US (10/649,898) 2003-08-26

[11] **2,473,382**
[13] C

[51] **Int.Cl. H04L 1/00 (2006.01)**

[25] EN

[54] **WIRELESS TRANSMISSION WITH VARIABLE CODE RATE**

[54] **TRANSMISSION SANS FIL A VITESSE DE CODAGE VARIABLE**

[72] TRACHTMAN, EYAL, GB

[72] PLESSY-GOURDON, CAROLE, GB

[72] FEBVRE, PAUL, GB

[72] FINES, PANAGIOTIS, GB

[73] INMARSAT GLOBAL LIMITED, GB

[85] 2004-07-13

[86] 2003-01-20 (PCT/GB2003/000238)

[87] (WO2003/063405)

[30] GB (0201139.3) 2002-01-18

[11] **2,474,200**
[13] C

[51] **Int.Cl. G01R 15/24 (2006.01)**

[25] EN

[54] **CURRENT MEASURING APPARATUS**

[54] **DISPOSITIF DE MESURE DE COURANT**

[72] KUROSAWA, KIYOSHI, JP

[72] HIROKI, YOSHIHARU, JP

[72] KONNO, YOSHIHIRO, JP

[72] SASAKI, MASARU, JP

[73] ADAMANT CO., LTD., JP

[85] 2004-07-19

[86] 2003-02-28 (PCT/JP2003/002344)

[87] (WO2003/075018)

[30] JP (2002/55231) 2002-03-01

[11] **2,475,267**
[13] C

[51] **Int.Cl. G06F 17/30 (2006.01)**

[25] EN

[54] **A METHOD AND APPARATUS FOR SOCIOLOGICAL DATA MINING**

[54] **TECHNIQUE D'EXPLORATION EN PROFONDEUR DE DONNEES SOCIOLOGIQUES ET APPAREIL CORRESPONDANT**

[72] CHARNOCK, ELIZABETH, US

[72] ROBERTS, STEVEN L., US

[72] HOLSINGER, DAVID J., US

[73] ERNST & YOUNG U.S. LLP, US

[85] 2004-08-04

[86] 2003-02-04 (PCT/US2003/003309)

[87] (WO2003/067473)

[30] US (60/354,403) 2002-02-04

[11] **2,486,649**
[13] C

[51] **Int.Cl. C07K 19/00 (2006.01) A61K 38/17 (2006.01) A61P 35/00 (2006.01) C07K 14/435 (2006.01) C07K 14/515 (2006.01) A61K 38/00 (2006.01)**

[25] EN

[54] **FUSION PROTEIN COMPRISING ANGIOPOIETIN RECEPTOR-BINDING AND A MULTIMERIZATION DOMAIN**

[54] **PROTEINE DE FUSION COMPRENANT UN DOMAINE SE LIANT AU RECEPTEUR DE L'ANGIOPOIETINE ET UN DOMAINE DE MULTIMERISATION**

[72] KOH, GOU YOUNG, KR

[73] APROGEN INC., CN

[85] 2004-11-18

[86] 2003-05-21 (PCT/IB2003/003814)

[87] (WO2003/106501)

[30] US (60/382,541) 2002-05-21

[30] US (10/273,180) 2002-10-18

**Brevets canadiens délivrés
5 août 2014**

[11] **2,488,588**
[13] C

[51] **Int.Cl. A61B 17/22 (2006.01) A61B 17/3207 (2006.01) A61M 1/00 (2006.01) A61M 25/09 (2006.01)**

[25] EN

[54] **GUIDEWIRE FOR CROSSING OCCLUSIONS OR STENOSIS**

[54] **FIL-GUIDE PERMETTANT DE TRAVERSER DES OCCLUSIONS OU DES STENOSES**

[72] NORIEGA, GERARDO V., US

[72] CHECHELSKI, VICTOR, US

[72] SUDARIA, RUDOLFO, US

[73] REVASCULAR THERAPEUTICS, INC., US

[86] (2488588)

[87] (2488588)

[22] 2004-11-30

[11] **2,488,692**
[13] C

[51] **Int.Cl. G06Q 50/22 (2012.01) A61B 17/42 (2006.01) A61B 19/00 (2006.01)**

[25] EN

[54] **METHOD AND APPARATUS FOR ESTIMATING A LIKELIHOOD OF SHOULDER DYSTOCIA**

[54] **METHODE ET APPAREIL POUR ESTIMER LE RISQUE D'UNE DYSTOCIE DES EPAULES**

[72] HAMILTON, EMILY F., CA

[73] PERIGEN, INC., US

[86] (2488692)

[87] (2488692)

[22] 2004-11-30

[11] **2,492,226**
[13] C

[51] **Int.Cl. E03C 1/05 (2006.01) F16K 31/02 (2006.01) F16K 31/06 (2006.01) F16K 31/11 (2006.01) F16K 31/60 (2006.01) G05D 7/06 (2006.01)**

[25] EN

[54] **CAPACITIVE TOUCH ON/OFF CONTROL FOR AN AUTOMATIC RESIDENTIAL FAUCET**

[54] **COMMANDE MARCHE-ARRET TACTILE CAPACITIVE POUR ROBINET AUTOMATIQUE DOMESTIQUE**

[72] MCDANIEL, JASON A., US

[72] JONTE, PATRICK, US

[73] MASCO CORPORATION OF INDIANA, US

[86] (2492226)

[87] (2492226)

[22] 2005-01-12

[30] US (10/757,316) 2004-01-14

[11] **2,496,681**
[13] C

[51] **Int.Cl. C07F 17/02 (2006.01) A61K 31/28 (2006.01) A61K 31/555 (2006.01) C07F 15/00 (2006.01)**

[25] EN

[54] **CYCLOPALLADATED COMPOUNDS COMPRISING BIS-DIPHENYLPHOSPHINE-FERROCENE LIGANDS, AND THEIR USE IN TREATING DISEASES**

[54] **COMPOSES DE PALLADIUM CYCLIQUES CONTENANT DES LIGANDS DE BIS-DIPHENYLPHOSPHINE-FERROCENE ET LEUR UTILISATION DANS LE TRAITEMENT DE MALADIES**

[72] CAIRES, ANTONIO CARLOS FAVERO, BR

[72] TRINDADE, CLAUDIA BINCOLETTO, BR

[72] TERSARIOL, IVARNE LUIS DOS SANTOS, BR

[73] FUNDACAO DE AMPARO A PESQUISA DO ESTADO DE SAO PAULO-FAPESP, BR

[85] 2005-02-24

[86] 2003-08-22 (PCT/BR2003/000120)

[87] (WO2004/019924)

[30] BR (PI 0204160-0) 2002-08-30

[11] **2,497,792**
[13] C

[51] **Int.Cl. A61K 47/48 (2006.01) C08B 37/16 (2006.01)**

[25] EN

[54] **CYCLODEXTRIN-BASED POLYMERS FOR THERAPEUTICS DELIVERY**

[54] **POLYMERES A BASE DE CYCLODEXTRINE POUR ADMINISTRATION DE MEDICAMENTS**

[72] CHENG, JIANJUN, US

[72] DAVIS, MARK E., US

[72] KHIN, KAY T., US

[73] CERULEAN PHARMA INC., US

[85] 2005-03-04

[86] 2003-09-04 (PCT/US2003/027588)

[87] (WO2004/022099)

[30] US (60/408,855) 2002-09-06

[30] US (60/422,830) 2002-10-31

[30] US (60/451,998) 2003-03-04

[11] **2,501,554**
[13] C

[51] **Int.Cl. A61N 1/32 (2006.01) A61N 1/40 (2006.01) C12M 1/42 (2006.01) C12N 13/00 (2006.01) C12N 15/00 (2006.01)**

[25] EN

[54] **REGULATION OF TYPE II COLLAGEN GENE EXPRESSION USING SPECIFIC AND SELECTIVE ELECTRICAL AND ELECTROMAGNETIC SIGNALS**

[54] **REGULATION DE L'EXPRESSION GENIQUE DU COLLAGENE DE TYPE II AU MOYEN DE SIGNAUX ELECTRIQUES ET ELECTROMAGNETIQUES SPECIFIQUES ET SELECTIFS**

[72] BRIGHTON, CARL T., US

[73] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US

[85] 2005-04-07

[86] 2003-10-07 (PCT/US2003/031793)

[87] (WO2004/033644)

[30] US (10/267,708) 2002-10-09

[11] **2,502,340**
[13] C

[51] **Int.Cl. G01C 21/20 (2006.01) G01C 21/16 (2006.01) G01C 25/00 (2006.01)**

[25] EN

[54] **INERTIAL NAVIGATION SYSTEM ERROR CORRECTION**

[54] **CORRECTION D'ERREURS DE SYSTEME DE NAVIGATION PAR INERTIE**

[72] HUDDLE, JAMES R., US

[73] NORTHROP GRUMMAN SYSTEMS CORPORATION, US

[86] (2502340)

[87] (2502340)

[22] 2005-03-24

[30] US (60/557,065) 2004-03-29

**Canadian Patents Issued
August 5, 2014**

[11] **2,502,543**
[13] C

[51] **Int.Cl. G10L 15/08 (2006.01) G06F 17/30 (2006.01) G10L 15/26 (2006.01) H04M 3/36 (2006.01)**

[25] EN

[54] **METHODS AND APPARATUS FOR AUDIO DATA ANALYSIS AND DATA MINING USING SPEECH RECOGNITION**

[54] **PROCEDES ET APPAREIL D'ANALYSE DE DONNEES AUDIO ET D'EXPLORATION DE DONNEES AU MOYEN DE LA RECONNAISSANCE VOCALE**

[72] SCARANO, ROBERT, US
[72] MARK, LAWRENCE, US
[73] SIEMENS ENTERPRISE COMMUNICATIONS, INC., US

[85] 2005-04-15
[86] 2003-10-20 (PCT/US2003/033042)
[87] (WO2004/036544)
[30] US (60/419,738) 2002-10-18

[11] **2,502,554**
[13] C

[51] **Int.Cl. B01D 61/48 (2006.01) B01J 39/04 (2006.01) B01J 47/00 (2006.01) B01J 47/08 (2006.01) C02F 1/469 (2006.01) C02F 1/42 (2006.01)**

[25] EN

[54] **METHOD FOR PREPARING AN ION EXCHANGE MEDIA**

[54] **PROCEDE PERMETTANT DE PREPARER UN MILIEU D'ECHANGE D'IONS**

[72] CHIDAMBARAN, RAVI, US
[72] RAINA, PAVAN, IN
[72] SHARMA, DEVESH, US
[72] BIST, NARENDRA, IN
[73] AQUATECH INTERNATIONAL CORPORATION, US

[85] 2005-04-15
[86] 2003-10-16 (PCT/US2003/032920)
[87] (WO2004/035663)
[30] US (60/418,834) 2002-10-16

[11] **2,505,316**
[13] C

[51] **Int.Cl. C07K 16/28 (2006.01) A61K 39/395 (2006.01) A61P 19/02 (2006.01) A61P 37/06 (2006.01) C07K 16/18 (2006.01) C07K 16/24 (2006.01) C07K 16/36 (2006.01) C07K 16/40 (2006.01) C07K 16/42 (2006.01) C07K 16/46 (2006.01) C12N 15/13 (2006.01) G01N 33/577 (2006.01)**

[25] EN

[54] **SINGLE DOMAIN ANTIBODIES DIRECTED AGAINST TUMOUR NECROSIS FACTOR-ALPHA AND USES THEREFOR**

[54] **ANTICORPS A DOMAINE UNIQUE DIRIGES CONTRE LE FACTEUR DE NECROSE TUMORALE ALPHA ET LEURS UTILISATIONS**

[72] SILENCE, KAREN, BE
[72] LAUWEREYS, MARC, BE
[72] DE HAARD, HANS, NL
[73] ABLYNX N.V., BE

[85] 2005-05-06
[86] 2003-11-07 (PCT/BE2003/000192)
[87] (WO2004/041862)
[30] US (60/425,073) 2002-11-08
[30] US (60/425,063) 2002-11-08
[30] EP (03447005.4) 2003-01-10
[30] EP (PCT/EP03/06581) 2003-06-23
[30] EP (PCT/EP03/07313) 2003-07-08

[11] **2,507,115**
[13] C

[51] **Int.Cl. A61K 39/00 (2006.01) A61K 38/00 (2006.01) A61K 38/16 (2006.01) A61K 39/02 (2006.01) A61K 39/395 (2006.01) C07K 1/00 (2006.01) C12N 15/74 (2006.01) A61K 38/11 (2006.01) A61K 48/00 (2006.01)**

[25] EN

[54] **TREATMENT OF MAMMALIAN REACTION TO IGE INTERACTIONS**

[54] **TRAITEMENT DE LA REACTION PHYSIOLOGIQUE D'UN MAMMIFERE D'ANTICORPS IGE PRESENTS DANS LEDIT MAMMIFERE EN CONTACT AVEC L'ANTIGENE CORRESPONDANT**

[72] SANDERS, IRA, US
[73] SANDERS, IRA, US

[85] 2005-05-24
[86] 2003-11-20 (PCT/US2003/037286)
[87] (WO2004/048519)
[30] US (60/427,749) 2002-11-21

[11] **2,508,390**
[13] C

[51] **Int.Cl. G06Q 30/00 (2012.01) H04L 12/16 (2006.01)**

[25] EN

[54] **METHOD AND SYSTEM FOR MANAGING COMMODITY TRANSACTIONS**

[54] **METHODE ET SYSTEME DE GESTION DE TRANSACTIONS SUR MARCHANDISES**

[72] KING, N. RICHARD, US
[72] BARHAM, MATTHEW, US
[72] LEACH, BOB, US
[73] KING TECHNOLOGY, INC., US

[86] (2508390)
[87] (2508390)
[22] 2005-05-26
[30] US (60/574,917) 2004-05-27
[30] US (60/588,019) 2004-07-14

[11] **2,509,442**
[13] C

[51] **Int.Cl. C09D 167/00 (2006.01) C09D 175/04 (2006.01)**

[25] EN

[54] **TWO-COMPONENT COATING COMPOSITION**

[54] **COMPOSITION DE REVETEMENT A DEUX COMPOSANTS**

[72] YU, POLI C., US
[72] ROESLER, RICHARD R., US
[72] WEI, KEI-YI, US
[72] HORGAN, SYLVIE S., US
[73] BAYER MATERIALSCIENCE LLC, US

[86] (2509442)
[87] (2509442)
[22] 2005-06-08
[30] US (10/867,146) 2004-06-14

**Brevets canadiens délivrés
5 août 2014**

[11] **2,510,020**
[13] C

[51] **Int.Cl. C08B 37/08 (2006.01) A61K 31/722 (2006.01)**
[25] EN
[54] **CHEMICALLY MODIFIED POLYAMINOSACCHARIDE BY A HYDROCARBYL SULTONE COMPOUND**
[54] **POLYAMINOSACCHARIDES MODIFIES CHIMIQUEMENT PAR UN COMPOSE DU TYPE ALKYLE SULTONE**
[72] WEI, I-CHIEN, TW
[72] LEE, KUNG-HSING, TW
[72] HUNG, HSIEN-MING, TW
[72] TSAO, NING, TW
[72] HSU, MENG-HUI, TW
[72] LIN, SHAN-YING, TW
[72] HUANG, YA-HUI, TW
[73] TAIWAN HOPAX CHEMS. MFG. CO., LTD., TW
[86] (2510020)
[87] (2510020)
[22] 2005-06-15
[30] US (10/871,890) 2004-06-18

[11] **2,515,189**
[13] C

[51] **Int.Cl. G11B 20/10 (2006.01) G11B 20/00 (2006.01) G11B 23/28 (2006.01) G11B 23/40 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR MEDIA AUTHENTICATION**
[54] **SYSTEMES ET PROCEDES D'AUTHENTIFICATION DE SUPPORTS**
[72] HOWARD, DANIEL G., US
[72] PAGLIARULO, JEFFREY A., US
[72] CROWLEY, JOHN R., US
[72] LEE, ANDREW R., US
[72] HART, JOHN J., III, US
[72] MERKLE, JAMES A., JR., US
[72] LEVINE, RICHARD B., US
[73] SCA IPLA HOLDINGS INC., US
[85] 2005-08-04
[86] 2004-02-05 (PCT/US2004/003230)
[87] (WO2004/072782)
[30] US (60/445,045) 2003-02-05

[11] **2,518,562**
[13] C

[51] **Int.Cl. A62D 3/30 (2007.01)**
[25] EN
[54] **METHOD OF DECOMPOSING ORGANOPHOSPHORUS COMPOUNDS**
[54] **PROCEDE DE DECOMPOSITION DE COMPOSES ORGANOPHOSPHORES**
[72] BROWN, R. STANLEY, CA
[72] NEVEROV, ALEXEI A., CA
[72] TSANG, JOSEPHINE S. W., CA
[73] QUEEN'S UNIVERSITY AT KINGSTON, CA
[85] 2005-09-08
[86] 2004-03-12 (PCT/CA2004/000379)
[87] (WO2004/080543)
[30] US (60/453,762) 2003-03-12

[11] **2,518,942**
[13] C

[51] **Int.Cl. D21H 19/44 (2006.01) D21H 23/24 (2006.01) D21H 27/26 (2006.01)**
[25] EN
[54] **PREPREG WHICH IS PRODUCED BY IMPREGNATING A BASE PAPER WITH A COMBINATION OF RESIN SOLUTION AND POLYMER DISPERSION**
[54] **PREIMPREGNE ISSU DE L'IMPREGNATION D'UN PAPIER SUPPORT AVEC UN MELANGE DE SOLUTION RESINE ET DE DISPERSION POLYMERE**
[72] HOLGER, ARNOLD, DE
[72] BERND, REINHARDT, DE
[73] AHLSTROM OSNABRUECK GMBH, DE
[85] 2005-09-12
[86] 2004-02-13 (PCT/EP2004/001393)
[87] (WO2004/074577)
[30] DE (103 07 966.1) 2003-02-24

[11] **2,519,092**
[13] C

[51] **Int.Cl. C07K 17/10 (2006.01) A61K 47/26 (2006.01) A61K 47/30 (2006.01) A61K 47/48 (2006.01) C07H 3/00 (2006.01) C07K 17/08 (2006.01) C08G 65/32 (2006.01)**
[25] EN
[54] **BRANCHED WATER-SOLUBLE POLYMERS AND THEIR CONJUGATES**
[54] **POLYMERES HYDROSOLUBLES RAMIFIES ET CONJUGUES DE CEUX-CI**
[72] DEFREES, SHAWN, US
[73] RATIOPHARM GMBH, DE
[85] 2005-09-13
[86] 2004-03-15 (PCT/US2004/007931)
[87] (WO2004/083258)
[30] US (60/454,993) 2003-03-14
[30] US (60/474,094) 2003-05-29
[30] US (60/509,752) 2003-10-07

[11] **2,520,991**
[13] C

[51] **Int.Cl. B29C 55/06 (2006.01) B29C 47/36 (2006.01) B29C 67/24 (2006.01)**
[25] EN
[54] **METHOD OF MANUFACTURING AN ORIENTED FILM FROM ALLOYED THERMOPLASTIC POLYMERS, APPARATUS FOR SUCH MANUFACTURE AND RESULTING PRODUCTS**
[54] **PROCEDE DE FABRICATION D'UN FILM ORIENTE A PARTIR D'UN ALLIAGE DE POLYMERES THERMOPLASTIQUES, APPAREIL A CET EFFET, ET PRODUITS OBTENUS**
[72] RASMUSSEN, OLE-BENDT, CH
[73] RASMUSSEN, OLE-BENDT, CH
[85] 2005-09-29
[86] 2004-04-26 (PCT/EP2004/004687)
[87] (WO2004/094129)
[30] GB (0309315.0) 2003-04-24

**Canadian Patents Issued
August 5, 2014**

[11] **2,521,839**
[13] C

[51] **Int.Cl. A61K 31/4015 (2006.01) A61K 45/06 (2006.01) A61P 25/28 (2006.01)**
[25] EN
[54] **AUGMENTED COGNITIVE TRAINING**
[54] **ENTRAINEMENT COGNITIF AMELIORE**
[72] TULLY, TIMOTHY P., US
[72] CAVALIERI, FILIPPO, US
[73] COLD SPRING HARBOR LABORATORY, US
[85] 2005-10-07
[86] 2004-04-08 (PCT/US2004/010876)
[87] (WO2004/091609)
[30] US (10/410,508) 2003-04-08

[11] **2,522,868**
[13] C

[51] **Int.Cl. A61K 38/28 (2006.01) A61K 9/16 (2006.01) A61K 9/48 (2006.01) A61K 9/50 (2006.01) A61K 9/51 (2006.01) A61K 9/52 (2006.01) A61K 38/00 (2006.01) A61P 3/10 (2006.01)**
[25] FR
[54] **VECTOR COMPRISING GASTRIC PROTECTION FOR ORAL ADMINISTRATION**
[54] **VECTEUR POSSEDANT UNE PROTECTION GASTRIQUE POUR ADMINISTRATION PAR VOIE ORALE**
[72] FRERE, YVES, FR
[72] DANICHER, LOUIS, FR
[72] BELCOURT, ALAIN, FR
[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (C.N.R.S.), FR
[73] CENTRE EUROPEEN D'ETUDE DU DIABETE, FR
[85] 2005-10-19
[86] 2004-04-20 (PCT/FR2004/000974)
[87] (WO2004/096172)
[30] FR (03 04976) 2003-04-23

[11] **2,523,082**
[13] C

[51] **Int.Cl. A47F 1/10 (2006.01)**
[25] EN
[54] **DISPENSING MACHINE TO STORE AND DISPENSE ELONGATED CONTAINERS VERTICALLY**
[54] **MACHINE DE DISTRIBUTION ET DE RANGEMENT VERTICAL DE CONTENANTS ALLONGES**
[72] BAUMAN, BARRY B., CA
[73] BARRYCO TECHNOLOGIES INC., CA
[86] (2523082)
[87] (2523082)
[22] 2005-10-11
[30] US (11/154,553) 2005-06-17

[11] **2,523,300**
[13] C

[51] **Int.Cl. E04H 4/16 (2006.01)**
[25] EN
[54] **PUMP AND STRAINER FOR A POOL COVER**
[54] **POMPE ET GRILLE POUR BACHE DE PISCINE**
[72] LORD, RICHARD B., US
[72] BATCHELDER, SCOTT K., US
[73] RULE INDUSTRIES, INC., US
[86] (2523300)
[87] (2523300)
[22] 2005-10-14
[30] US (10/965,224) 2004-10-15

[11] **2,523,446**
[13] C

[51] **Int.Cl. B81B 3/00 (2006.01) F03G 7/06 (2006.01) H01H 61/04 (2006.01)**
[25] EN
[54] **MEMS ACTUATORS**
[54] **ACTIONNEURS A SYSTEME MICROELECTROMECHANIQUE**
[72] MENARD, STEPHANE, CA
[72] LASSONDE, NORMAND, CA
[72] VILLENEUVE, JEAN-CLAUDE, CA
[73] RESEAUX MEMS, SOCIETE EN COMMANDITE, CA
[85] 2005-10-24
[86] 2004-04-15 (PCT/CA2004/000569)
[87] (WO2004/094300)
[30] US (60/464,423) 2003-04-22
[30] US (10/782,708) 2004-02-17

[11] **2,524,735**
[13] C

[51] **Int.Cl. G01M 13/00 (2006.01) G01M 15/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR IN-SITU DETECTION AND ISOLATION OF AIRCRAFT ENGINE FAULTS**
[54] **METHODE ET APPAREIL POUR LA DETECTION SUR PLACE ET LA LOCALISATION DE DEFECTUOSITES DE MOTEUR D'AERONEF**
[72] BONANNI, PIERINO GIANNI, US
[72] BRUNELL, BRENT JEROME, US
[73] GENERAL ELECTRIC COMPANY, US
[86] (2524735)
[87] (2524735)
[22] 2005-10-28
[30] US (11/025,145) 2004-12-29

[11] **2,527,712**
[13] C

[51] **Int.Cl. A61K 9/08 (2006.01) A61K 47/36 (2006.01) A61K 47/38 (2006.01)**
[25] EN
[54] **OPHTHALMIC COMPOSITIONS CONTAINING A SYNERGISTIC COMBINATION OF TWO POLYMERS**
[54] **COMPOSITIONS OPHTHALMOLOGIQUES CONTENANT UNE ASSOCIATION SYNERGIQUE DE DEUX POLYMERES**
[72] CHOWHAN, MASOOD A., US
[72] CHEN, HUAGANG, US
[73] ALCON, INC., CH
[85] 2005-11-30
[86] 2004-06-06 (PCT/US2004/018068)
[87] (WO2004/112836)
[30] US (60/478,253) 2003-06-13

**Brevets canadiens délivrés
5 août 2014**

[11] **2,528,384**
[13] C

[51] **Int.Cl. A61M 16/00 (2006.01) F04D 29/40 (2006.01)**
[25] EN
[54] **MULTIPLE STAGE BLOWER AND ENCLOSURE THEREFOR**
[54] **RESPIRATEUR A PLUSIEURS ETAGES ET BOITIER ASSOCIE**
[72] VIRR, ALEXANDER, AU
[72] LEA, STEPHEN ANTHONY, AU
[72] MARTIN, DION CHARLES CHEWE, AU
[72] REED, NICHOLAS JEROME, AU
[72] PUCKERIDGE, LARRY, AU
[72] FU, TIMOTHY TSUN-FAI, AU
[72] DALY, GEOFFREY DANIEL, AU
[73] RESMED LIMITED, AU
[85] 2005-12-06
[86] 2004-06-10 (PCT/AU2004/000771)
[87] (WO2004/108198)
[30] US (60/477,063) 2003-06-10
[30] US (60/477,358) 2003-06-11

[11] **2,528,597**
[13] C

[51] **Int.Cl. C07H 21/02 (2006.01) A01N 43/04 (2006.01) A61K 31/70 (2006.01) C07H 21/04 (2006.01)**
[25] EN
[54] **STABILIZED IMMUNOMODULATORY OLIGONUCLEOTIDES**
[54] **OLIGONUCLEOTIDES D'IMMUNOMODULATION STABILISES**
[72] KANDIMALLA, EKAMBAR R., US
[72] BHAGAT, LAKSHMI, US
[72] PANDEY, RAJENDRA K., US
[72] YU, DONG, US
[72] AGRAWAL, SUDHIR, US
[73] IDERA PHARMACEUTICALS, INC., US
[85] 2005-12-07
[86] 2004-06-10 (PCT/US2004/018745)
[87] (WO2005/001055)
[30] US (60/477,608) 2003-06-11
[30] US (60/499,038) 2003-08-29
[30] US (60/504,279) 2003-09-18

[11] **2,528,928**
[13] C

[51] **Int.Cl. B62D 7/00 (2006.01)**
[25] EN
[54] **INTEGRAL CROSS MEMBER WITH STEERING GEAR JOINT**
[54] **ELEMENT TRANSVERSAL INTEGRE AVEC ASSEMBLAGE DE BOITIER DE DIRECTION**
[72] KISELIS, GREGORY, US
[72] MATHAROO, DALIP K., US
[72] GABBIANELLI, GIANFRANCO, US
[72] KOTAGIRI, SEETARAMA S., US
[73] MAGNA INTERNATIONAL INC., CA
[86] (2528928)
[87] (2528928)
[22] 2005-12-06
[30] US (60/632,938) 2004-12-06

[11] **2,529,633**
[13] C

[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] FR
[54] **METHODS FOR THE DIAGNOSIS AND PROGNOSIS OF ALZHEIMER'S DISEASE**
[54] **METHODES DE DETECTION DE LA MALADIE D'ALZHEIMER**
[72] MACE, SANDRINE, FR
[72] RICARD, SYLVAIN, FR
[72] COUSIN, EMMANUELLE, FR
[72] PRADIER, LAURENT, FR
[72] BENAVIDES, JESUS, FR
[72] DELEUZE, JEAN-FRANCOIS, FR
[73] AVENTIS PHARMA S.A., FR
[85] 2005-12-15
[86] 2004-06-17 (PCT/FR2004/001509)
[87] (WO2004/113568)
[30] FR (03 07501) 2003-06-20

[11] **2,534,190**
[13] C

[51] **Int.Cl. H01L 31/09 (2006.01) G01J 5/20 (2006.01) H01L 27/146 (2006.01)**
[25] EN
[54] **PLANAR THERMAL ARRAY**
[54] **RESEAU THERMIQUE PLANAIRE**
[72] WOOD, ROLAND A., US
[72] COLE, BARRETT E., US
[72] HIGASHI, ROBERT E., US
[73] HONEYWELL INTERNATIONAL INC., US
[85] 2006-01-27
[86] 2004-10-01 (PCT/US2004/032652)
[87] (WO2005/034249)
[30] US (10/678,527) 2003-10-03

[11] **2,537,533**
[13] C

[51] **Int.Cl. G06K 9/32 (2006.01)**
[25] EN
[54] **REGISTRATION OF SEPARATIONS**
[54] **CALAGE DE SEPARATIONS**
[72] PERLMUTTER, KEREN O., US
[72] PERLMUTTER, SHARON M., US
[72] WANG, ERIC, US
[72] KLAMER, PAUL R., US
[72] CHUA, LENG, US
[73] WARNER BROS. ENTERTAINMENT INC., US
[73] AMERICA ONLINE, INC., US
[85] 2006-03-02
[86] 2004-09-03 (PCT/US2004/028782)
[87] (WO2005/029835)
[30] US (60/500,371) 2003-09-05

[11] **2,537,577**
[13] C

[51] **Int.Cl. G05G 1/00 (2006.01) B63C 9/18 (2006.01) F16G 11/00 (2006.01)**
[25] EN
[54] **ASSEMBLABLE JERK HANDLE FOR INFLATORS**
[54] **POIGNEE A COMMANDE PAR SECOUSSES ASSEMBLABLE POUR POMPES**
[72] FAWCETT, LYMAN W., JR., US
[73] HALKEY-ROBERTS CORPORATION, US
[85] 2006-03-02
[86] 2004-09-08 (PCT/US2004/029071)
[87] (WO2005/027359)
[30] US (60/501,289) 2003-09-08
[30] US (10/935,938) 2004-09-08

Canadian Patents Issued
August 5, 2014

[11] 2,540,723
[13] C
[51] **Int.Cl. H01L 31/032 (2006.01) H01L 31/0336 (2006.01) H01L 31/0352 (2006.01)**
[25] EN
[54] **SPHERICAL OR GRAIN-SHAPED SEMICONDUCTOR ELEMENT FOR USE IN SOLAR CELLS AND METHOD FOR PRODUCING THE SAME; METHOD FOR PRODUCING A SOLAR CELL COMPRISING SAID SEMICONDUCTOR ELEMENT AND SOLAR CELL**
[54] **DISPOSITIF A SEMI-CONDUCTEUR SPHERIQUE OU EN FORME DE GRAIN DESTINE A ETRE UTILISE DANS DES CELLULES SOLAIRES, ET PROCEDE DE PRODUCTION CORRESPONDANT, PROCEDE DE PRODUCTION D'UNE CELLULE SOLAIRE COMPRENANT UN DISPOSITIF A SEMI-CONDUCTEUR, ET CELLULE SOLAIRE**
[72] SCHEUTEN, JAKUES, BE
[72] GEYER, VOLKER, DE
[72] KAAS, PATRICK, NL
[73] SCHEUTEN GLASGROEP, NL
[85] 2006-03-30
[86] 2004-09-22 (PCT/EP2004/010615)
[87] (WO2005/034149)
[30] EP (03022301.0) 2003-10-02

[11] 2,542,416
[13] C
[51] **Int.Cl. G01V 1/30 (2006.01)**
[25] EN
[54] **TIME-LAPSE SEISMIC SURVEY OF A RESERVOIR REGION**
[54] **RELEVÉ SISMIQUE PÉRIODIQUE D'UNE RÉGION RÉSERVOIR**
[72] VAN DEN BEUKEL, ANNEMIEKE CATELIJNE, NL
[72] MARON, KAREL PETER, NL
[72] KENTER, CORNELIS JAN, NL
[72] MOLENAAR, MENNO MATHIEU, NL
[72] STAMMEIJER, JOHANNES GIJSBERTUS FRANCISCUS, GB
[72] HATCHELL, PAUL JAMES, NL
[73] SHELL CANADA LIMITED, CA
[85] 2006-04-11
[86] 2004-10-22 (PCT/EP2004/052640)
[87] (WO2005/040858)
[30] US (60/513,955) 2003-10-24

[11] 2,544,369
[13] C
[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **RISK ASSESSMENT FOR ADVERSE DRUG REACTIONS**
[54] **EVALUATION DU RISQUE DE DEVELOPPER DES REACTIONS INDESIRABLES A DES MEDICAMENTS**
[72] CHEN, YUAN-TSONG, CN
[72] HUNG, SHUEN-IU, CN
[72] CHUNG, WEN-HUNG, CN
[72] WU, JER-YUARN, CN
[73] ACADEMIA SINICA, TW
[85] 2006-05-01
[86] 2004-06-18 (PCT/US2004/019435)
[87] (WO2005/047544)
[30] US (10/705,245) 2003-11-10

[11] 2,544,568
[13] C
[51] **Int.Cl. B32B 27/08 (2006.01) B32B 25/02 (2006.01) E04B 7/00 (2006.01) E04D 5/06 (2006.01) E04D 12/00 (2006.01)**
[25] EN
[54] **BREATHABLE NON-ASPHALTIC ROOFING UNDERLAYMENT**
[54] **SOUS TOIT NON ASPHALTIQUE PERMEABLE A L'AIR**
[72] MEHTA, VINAY, US
[72] KERKAR, AWDHOOT VASANT, US
[73] BUILDING MATERIALS INVESTMENT CORPORATION, US
[85] 2006-05-03
[86] 2004-11-01 (PCT/US2004/036272)
[87] (WO2005/047614)
[30] US (10/702,689) 2003-11-06

[11] 2,545,387
[13] C
[51] **Int.Cl. B03B 5/48 (2006.01)**
[25] EN
[54] **MATERIAL CLASSIFIER HAVING A SCOOP WHEEL**
[54] **DISPOSITIF DE CLASSIFICATION DE MATERIAU PRESENTANT UNE ROUE A AUBES**
[72] JOHANNSEN, THOR J., CA
[73] THOR GLOBAL ENTERPRISES LTD., CA
[85] 2006-05-09
[86] 2004-11-09 (PCT/CA2004/001936)
[87] (WO2005/044458)
[30] CA (2,448,857) 2003-11-10
[30] US (60/572,602) 2004-05-20

[11] 2,545,666
[13] C
[51] **Int.Cl. A62C 37/50 (2006.01)**
[25] EN
[54] **WATER COLUMN SUPERVISORY SWITCH**
[54] **INTERROMPTEUR DE SURVEILLANCE DE COLONNE D'EAU**
[72] CABRAL, MICHAEL F., US
[73] POTTER ELECTRIC SIGNAL COMPANY, LLC, US
[86] (2545666)
[87] (2545666)
[22] 2006-05-03
[30] US (60/678,853) 2005-05-06

[11] 2,546,905
[13] C
[51] **Int.Cl. C04B 35/14 (2006.01) B01J 21/08 (2006.01) B01J 21/12 (2006.01) B01J 21/14 (2006.01) C01B 3/02 (2006.01) C01B 3/08 (2006.01) C01B 6/24 (2006.01) C01B 33/12 (2006.01) C01B 33/32 (2006.01) C04B 35/16 (2006.01) C07C 5/00 (2006.01) C10G 17/00 (2006.01) C10G 19/00 (2006.01) C10G 35/00 (2006.01) C10G 35/04 (2006.01) C10G 45/00 (2006.01)**
[25] EN
[54] **SILICA GEL COMPOSITIONS CONTAINING ALKALI METALS AND ALKALI METAL ALLOYS**
[54] **COMPOSITIONS DE GEL DE SILICE CONTENANT DES METAUX ALCALINS ET DES ALLIAGES DE METAUX ALCALINS**
[72] LEFENFELD, MICHAEL, US
[72] DYE, JAMES L., US
[73] BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY, US
[73] SIGMA CHEMISTRY, INC., US
[85] 2006-05-23
[86] 2004-11-24 (PCT/US2004/039304)
[87] (WO2005/051839)
[30] US (60/524,038) 2003-11-24
[30] US (60/561,886) 2004-04-14
[30] US (60/578,818) 2004-06-14
[30] US (60/611,700) 2004-09-22
[30] US (60/611,701) 2004-09-22

**Brevets canadiens délivrés
5 août 2014**

[11] **2,547,147**
[13] C

[51] **Int.Cl. C10C 3/02 (2006.01)**
[25] EN
[54] **DECONTAMINATION OF ASPHALTIC HEAVY OIL**
[54] **METHODE DE DECONTAMINATION DE BITUME ET D'HUILE LOURDE ASPHALTIQUES**
[72] YEUNG, COLUMBA K., CA
[73] VALUE CREATION INC., CA
[73] TECHNOECONOMICS INC., CA
[86] (2547147)
[87] (2547147)
[22] 2006-05-16
[30] US (60/594,936) 2005-05-20

[11] **2,547,875**
[13] C

[51] **Int.Cl. A23N 15/04 (2006.01) A01D 23/04 (2006.01)**
[25] EN
[54] **TOP AND TAIL SYSTEM FOR LEAFY VEGETABLES**
[54] **SYSTEME D'ETETAGE ET DE COUPE DES BOUTS POUR LEGUMES-FEUILLES**
[72] PATIL, NARAYAN DNYANADEO, US
[72] ALBARRAN, SERAFIN, US
[72] JOHNSON, WILLIAM CHRISTOPHER, US
[73] DOLE FRESH VEGETABLES, INC., US
[86] (2547875)
[87] (2547875)
[22] 2006-05-24
[30] US (11/139,464) 2005-05-26

[11] **2,548,851**
[13] C

[51] **Int.Cl. H01R 4/00 (2006.01) H01R 4/22 (2006.01) H01R 4/38 (2006.01) H01R 4/70 (2006.01) H01R 13/52 (2006.01)**
[25] EN
[54] **WIRE CONNECTOR**
[54] **CAPUCHON DE CONNEXION**
[72] KING, LLOYD HERBERT, JR., US
[72] BELGERI, MICHAEL, US
[72] KEEVEN, JAMES, US
[72] HINER, WILLIAM, US
[73] THE PATENT STORE L.L.C., US
[86] (2548851)
[87] (2548851)
[22] 2006-05-10
[30] US (11/372,237) 2006-03-06

[11] **2,548,935**
[13] C

[51] **Int.Cl. B64D 19/02 (2006.01)**
[25] EN
[54] **AUTOROTATOR FOR LANDING APPAREIL A AUTOROTATION POUR ATERRISSAGE**
[72] DRINFELD, ILIA, CA
[72] FIRER, ROZANA, CA
[73] DRINFELD, ILIA, CA
[73] FIRER, ROZANA, CA
[86] (2548935)
[87] (2548935)
[22] 2006-05-19

[11] **2,549,038**
[13] C

[51] **Int.Cl. C07J 71/00 (2006.01) A61K 9/00 (2006.01)**
[25] EN
[54] **AQUEOUS SUSPENSIONS OF CICLESONIDE FOR NEBULISATION**
[54] **SUSPENSIONS AQUEUSES DE CICLESONIDE POUR NEBULISATION**
[72] BRUECK-SCHEFFLER, ANTJE, DE
[73] TAKEDA GMBH, DE
[85] 2006-06-09
[86] 2004-12-15 (PCT/EP2004/053495)
[87] (WO2005/058935)
[30] EP (03028848.4) 2003-12-16

[11] **2,549,333**
[13] C

[51] **Int.Cl. A61K 9/00 (2006.01) A61F 2/00 (2006.01)**
[25] EN
[54] **TREATMENT OF OPHTHALMIC CONDITIONS**
[54] **TRAITEMENT DE CONDITIONS OPHTALMOLOGIQUES**
[72] OSIO SANCHO, ALBERTO, MX
[73] OSIO CORP., US
[85] 2006-06-13
[86] 2004-12-17 (PCT/US2004/042660)
[87] (WO2005/062818)
[30] MX (011987) 2003-12-19

[11] **2,549,460**
[13] C

[51] **Int.Cl. C07D 493/04 (2006.01)**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF (3R,3AS,6AR)-HEXAHYDROFURO [2,3-B] FURAN-3-YL (1S,2R)-3-[[[(4-AMINOPHENYL) SULFONYL] (ISOBUTYL) AMINO]-1-BENZYL-2-HYDROXYPROPYLCARBAMATE**
[54] **PROCEDE POUR PREPARER DU (3R,3AS,6AR)-HEXAHYDROFURO [2,3-B] FURANE-3-YLE (1S,2R)-3-[[[(4-AMINOPHENYLE) SULFONYLE] (ISOBUTYLE) AMINO]-1-BENZYLE-2-HYDROXYPROPYLCARBAMATE**
[72] GOYVAERTS, NICOLAAS MARTHA FELIX, BE
[72] WIGERINCK, PIET TOM BERT PAUL, BE
[72] ZINSER, HARTMUT BURGHARD, CH
[72] EBERT, BIRGIT M., CH
[73] TIBOTEC PHARMACEUTICALS LTD., IE
[85] 2006-06-09
[86] 2004-12-23 (PCT/EP2004/053692)
[87] (WO2005/063770)
[30] EP (03104949.7) 2003-12-23
[30] US (60/568,183) 2004-05-04

**Canadian Patents Issued
August 5, 2014**

[11] **2,551,219**
[13] C

[51] **Int.Cl. F02C 6/00 (2006.01) B01D 53/047 (2006.01) B01D 53/22 (2006.01) C01B 3/02 (2006.01) C01B 31/20 (2006.01) F02C 7/00 (2006.01) F02G 5/02 (2006.01)**

[25] EN

[54] **SYSTEMS AND METHODS FOR POWER GENERATION WITH CARBON DIOXIDE ISOLATION**

[54] **METHODES ET SYSTEMES DE PRODUCTION D'ELECTRICITE COMPRENANT UN DISPOSITIF DE RECUPERATION DU DIOXYDE DE CARBONE**

[72] BALAN, CHELLAPPA, US
[72] BOWMAN, MICHAEL JOHN, US
[72] HIBSHMAN, JOELL RANDOLPH II, US
[72] EVULET, ANDREI TRISTAN, US
[72] MOLAISSON, JENNIFER, LYNN, US
[73] GENERAL ELECTRIC COMPANY, US

[86] (2551219)
[87] (2551219)
[22] 2006-06-29
[30] US (11/178,165) 2005-07-08

[11] **2,551,592**
[13] C

[51] **Int.Cl. G06F 15/00 (2006.01) G06F 1/00 (2006.01)**

[25] EN

[54] **PORTABLE PERSONAL SERVER DEVICE WITH BIOMETRIC INFORMATION RECOGNITION DEVICE**

[54] **SERVEUR PERSONNEL PORTABLE COMPRENANT UN RECONNAISSEUR D'INFORMATIONS BIOLOGIQUES**

[72] OSHIMA, SHUNICHI, JP
[72] SAITO, HIKARU, JP
[72] NAKAZATO, SHOGO, JP
[72] NARAHARA, TOMOAKI, JP
[72] KIKKAWA, HARUHIRO, JP
[72] KATSUHARA, YUKIMASA, JP
[72] OGI, TAKESHI, JP
[73] PARA3, INC., US

[85] 2006-06-23
[86] 2003-12-25 (PCT/JP2003/016815)
[87] (WO2005/064485)

[11] **2,552,360**
[13] C

[51] **Int.Cl. A61M 16/00 (2006.01) A62B 7/00 (2006.01)**

[25] EN

[54] **ADJUSTABLE LENGTH BREATHING CIRCUIT**

[54] **CIRCUIT RESPIRATOIRE A LONGUEUR REGLABLE**

[72] BURROW, KEVIN D., US
[72] IRLBECK, DENNIS, US
[72] MCGRAIL, THOMAS W., US
[72] BURROW, BART H., US
[72] MITCHELL, MICHAEL G., US
[72] RICHARDS, DAVID L., US
[73] KING SYSTEMS CORPORATION, US

[85] 2006-06-28
[86] 2005-01-07 (PCT/US2005/000402)
[87] (WO2005/070063)
[30] US (60/535,235) 2004-01-09
[30] US (10/811,121) 2004-03-26

[11] **2,552,892**
[13] C

[51] **Int.Cl. C12N 15/27 (2006.01) A61K 38/14 (2006.01) A61K 38/19 (2006.01) A61K 38/21 (2006.01) A61K 38/27 (2006.01) A61P 5/00 (2006.01) C07K 14/00 (2006.01) C07K 14/535 (2006.01) C07K 14/56 (2006.01) C07K 14/61 (2006.01) C12N 1/21 (2006.01) C12N 5/10 (2006.01) C12N 15/18 (2006.01) C12N 15/21 (2006.01) C12N 15/63 (2006.01) C12P 19/00 (2006.01) C12P 21/02 (2006.01)**

[25] EN

[54] **O-LINKED GLYCOSYLATION OF PEPTIDES**

[54] **GLYCOSYLATION DE PEPTIDES LIEE A O**

[72] DEFREES, SHAWN, US
[72] ZOPF, DAVID A., US
[72] WANG, ZHI-GUANG, US
[72] CLAUSEN, HENRIK, DK
[73] RATIOPHARM GMBH, DE

[85] 2006-07-07
[86] 2005-01-10 (PCT/US2005/000799)
[87] (WO2005/070138)
[30] US (60/535,284) 2004-01-08
[30] US (60/544,411) 2004-02-12
[30] US (60/546,631) 2004-02-20
[30] US (60/555,813) 2004-03-23
[30] US (60/570,891) 2004-05-12

[11] **2,553,886**
[13] C

[51] **Int.Cl. A61K 48/00 (2006.01)**

[25] EN

[54] **COMBINED USE OF PRAME INHIBITORS AND HDAC INHIBITORS**

[54] **UTILISATION COMBINEE D'INHIBITEURS DE PRAME ET DE HDAC**

[72] BERNARDS, RENE, NL
[72] EPPING, MIRJAM, NL
[72] WANG, LIMING, NL
[73] TOPOTARGET UK LIMITED, GB

[85] 2006-07-20
[86] 2005-01-27 (PCT/EP2005/000937)
[87] (WO2005/074995)
[30] GB (0401876.8) 2004-01-28

[11] **2,554,040**
[13] C

[51] **Int.Cl. A61K 31/5415 (2006.01) A23K 1/16 (2006.01) A23K 1/18 (2006.01) A61K 31/65 (2006.01) A61P 11/00 (2006.01) A61P 31/00 (2006.01)**

[25] EN

[54] **USE OF MELOXICAM FOR THE TREATMENT OF RESPIRATORY DISEASES IN PIGS**

[54] **UTILISATION DU MELOXICAM POUR LE TRAITEMENT DE MALADIES RESPIRATOIRES CHEZ LES COCHONS**

[72] LANG, INGO ULRICH, DE
[72] PAPATSAS, IOANNIS, GR
[73] BOEHRINGER INGELHEIM VETMEDICA GMBH, DE

[85] 2006-07-19
[86] 2005-02-16 (PCT/EP2005/001549)
[87] (WO2005/079806)
[30] EP (04004054.5) 2004-02-23

**Brevets canadiens délivrés
5 août 2014**

[11] **2,554,263**
[13] C

[51] **Int.Cl. C07K 16/28 (2006.01)**
[25] FR
[54] **COMPOSITION FOR TREATING
PATHOLOGY ASSOCIATED
WITH MSRV/HERV-W**
[54] **COMPOSITION POUR LE
TRAITEMENT D'UNE
PATHOLOGIE ASSOCIEE A
MSTV/HERV-W**
[72] MARCHE, PATRICE, FR
[72] ROLLAND, ALEXANDRE, FR
[72] JOUVIN-MARCHE, EVELYNE, FR
[72] PERRON, HERVE, FR
[73] BIOMERIEUX, FR
[73] INSTITUT NATIONAL DE LA
SANTE ET DE LA RECHERCHE
MEDICALE (I.N.S.E.R.M.), FR
[85] 2006-07-21
[86] 2005-01-24 (PCT/FR2005/000156)
[87] (WO2005/080437)
[30] FR (0400675) 2004-01-23

[11] **2,554,466**
[13] C

[51] **Int.Cl. C07H 21/02 (2006.01)**
[25] EN
[54] **BRANCHED POLYMERIC
SUGARS AND NUCLEOTIDES
THEREOF**
[54] **SUCRES POLYMERES RAMIFIES
ET LEURS NUCLEOTIDES**
[72] DEFREES, SHAWN, US
[72] BOWE, CARYN, US
[73] RATIOPHARM GMBH, DE
[85] 2006-07-26
[86] 2005-01-26 (PCT/US2005/002522)
[87] (WO2005/072371)
[30] US (60/539,387) 2004-01-26
[30] US (60/544,411) 2004-02-12
[30] US (60/546,631) 2004-02-20
[30] US (60/555,504) 2004-03-22
[30] US (60/570,891) 2004-05-12
[30] US (60/590,649) 2004-07-23
[30] US (60/590,573) 2004-07-23
[30] US (60/592,744) 2004-07-29
[30] US (60/611,790) 2004-09-20
[30] US (60/614,518) 2004-09-29
[30] US (60/623,387) 2004-10-29
[30] US (60/626,678) 2004-11-09
[30] US (10/997,405) 2004-11-24
[30] US (PCT/US04/039712) 2004-11-24
[30] US (PCT/US04/40709) 2004-12-03
[30] US (60/641,956) 2005-01-06
[30] US (60/643,437) 2005-01-10
[30] US (PCT/US05/00799) 2005-01-10

[11] **2,555,390**
[13] C

[51] **Int.Cl. A61K 39/39 (2006.01)**
[25] EN
[54] **IMMUNOSTIMULATORY VIRAL
RNA OLIGONUCLEOTIDES**
[54] **OLIGONUCLEOTIDES D'ARN
VIRAL IMMUNOSTIMULATEURS**
[72] LIPFORD, GRAYSON B., US
[72] FORSBACH, ALEXANDRA, DE
[73] ZOETIS BELGIUM SA, BE
[85] 2006-08-04
[86] 2005-02-18 (PCT/US2005/005420)
[87] (WO2005/097993)
[30] US (60/545,988) 2004-02-19

[11] **2,555,521**
[13] C

[51] **Int.Cl. H01M 10/44 (2006.01) H01M
10/052 (2010.01) H01M 4/133
(2010.01) H01M 4/136 (2010.01)
H01M 4/583 (2010.01) H01M 4/58
(2010.01)**

[25] EN
[54] **LITHIUM SECONDARY CELL
WITH HIGH CHARGE AND
DISCHARGE RATE CAPABILITY**
[54] **PILE SECONDAIRE AU LITHIUM
DE HAUTE CAPACITE ET A
VITESSE DE CHARGE ET DE
DECHARGE ELEVEE**
[72] GOZDZ, ANTONI S., US
[72] CHU, ANDREW C., US
[72] CHIANG, YET-MING, US
[72] RILEY, GILBERT N., US
[73] A123 SYSTEMS, INC., US
[85] 2006-08-07
[86] 2005-02-07 (PCT/US2005/003662)
[87] (WO2005/076936)
[30] US (60/542,550) 2004-02-06

[11] **2,557,461**
[13] C

[51] **Int.Cl. H04L 12/26 (2006.01) H04L
9/00 (2006.01)**
[25] EN
[54] **DUAL USE COUNTERS FOR
ROUTING LOOPS AND SPAM
DETECTION**
[54] **COMPTEURS A DOUBLE USAGE
DETECTANT LES BOUCLES
D'ACHEMINEMENT ET LES
POLLUPOSTAGES**
[72] RUSCHE, THILO, US
[72] TAM, DEREK HUNG KIT, US
[72] LOVELL, ROBERT C. JR., US
[73] SYBASE 365, INC., US
[85] 2006-08-18
[86] 2005-02-15 (PCT/US2005/004537)
[87] (WO2005/081814)
[30] US (10/781,913) 2004-02-20

[11] **2,557,737**
[13] C

[51] **Int.Cl. C12N 15/85 (2006.01) A61K
38/30 (2006.01) A61K 48/00 (2006.01)
A61P 21/00 (2006.01) C07K 14/65
(2006.01) C12N 15/16 (2006.01)**
[25] EN
[54] **INSULIN-LIKE GROWTH
FACTOR (IGF-I) PLASMID-
MEDIATED SUPPLEMENTATION
FOR THERAPEUTIC
APPLICATIONS**
[54] **SUPLEMENTATION D'IGF-I AVEC
MEDIATION PAR PLASMIDE
POUR APPLICATIONS
THERAPEUTIQUES**
[72] RABINOVSKY, ERIC D., US
[72] DRAGHIA-AKLI, RUXANDRA, US
[73] ADVISYS, INC., US
[73] BAYLOR COLLEGE OF MEDICINE,
US
[85] 2006-08-28
[86] 2004-03-11 (PCT/US2004/007295)
[87] (WO2004/081040)
[30] US (60/454,079) 2003-03-12

**Canadian Patents Issued
August 5, 2014**

[11] **2,559,495**
[13] C

[51] **Int.Cl. D05B 11/00 (2006.01) D05B 19/12 (2006.01) D05B 33/00 (2006.01) D05B 47/04 (2006.01)**

[25] EN

[54] **MULTIPLE HORIZONTAL NEEDLE QUILTING MACHINE AND METHOD**

[54] **MACHINE A PIQUER A AIGUILLES HORIZONTALES MULTIPLES ET PROCEDE ASSOCIE**

[72] FRAZER, JAMES T., US
[72] KAETTERHENRY, JEFF, US
[72] JAMES, MICHAEL A., US
[72] MYERS, TERRANCE L., US
[72] VILLACIS, RICHARD, US
[72] KELLER, ROLAND, CH
[72] SCOTT, DAVID BRIAN, US
[73] L & P PROPERTY MANAGEMENT COMPANY, US

[85] 2006-09-12
[86] 2005-03-11 (PCT/US2005/008312)
[87] (WO2005/091979)
[30] US (10/804,833) 2004-03-19
[30] US (11/040,499) 2005-01-21

[11] **2,559,996**
[13] C

[51] **Int.Cl. A61K 39/295 (2006.01)**

[25] EN

[54] **COMBINATION VACCINES WITH LOW DOSE OF HIB CONJUGATE**

[54] **VACCINS DE COMBINAISON A FAIBLE DOSE DE CONJUGUE H.INFLUENZA TYPE B**

[72] CONTORNI, MARIO, IT
[73] NOVARTIS VACCINES AND DIAGNOSTICS S.R.L., IT

[85] 2006-09-14
[86] 2005-03-14 (PCT/IB2005/000927)
[87] (WO2005/089794)
[30] GB (0405787.3) 2004-03-15

[11] **2,560,225**
[13] C

[51] **Int.Cl. G02B 6/255 (2006.01) G02B 6/25 (2006.01) H05B 1/02 (2006.01)**

[25] EN

[54] **SPLICE PROTECTION HEATER AND FUSION SPLICING METHOD**

[54] **DISPOSITIF DE RENFORT PAR CHAUFFAGE ET METHODE DE RENFORT PAR FUSION**

[72] SATO, RYUICHIRO, JP
[72] ITO, KENSUKE, JP
[72] WATANABE, TSUTOMU, JP
[73] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP

[85] 2006-10-06
[86] 2006-06-05 (PCT/JP2006/311227)
[87] (WO2006/132182)
[30] JP (2005-168965) 2005-06-09
[30] JP (2005-201446) 2005-07-11

[11] **2,560,808**
[13] C

[51] **Int.Cl. A61B 17/068 (2006.01)**

[25] EN

[54] **SURGICAL STAPLING INSTRUMENT HAVING END EFFECTOR GRIPPING SURFACES**

[54] **AGRAFEUSE CHIRURGICALE AVEC PAROIS PREHENSILES A DISPOSITIF TERMINAL**

[72] SHELTON, FREDRICK E., IV, US
[73] ETHICON ENDO-SURGERY, INC., US

[86] (2560808)
[87] (2560808)
[22] 2006-09-25
[30] US (11/235,591) 2005-09-26

[11] **2,561,053**
[13] C

[51] **Int.Cl. B23K 20/12 (2006.01)**

[25] EN

[54] **FRICITION STIR WELDING TOOL WITH COUNTERBEARING FOR MOUNTING ON A HANDLING DEVICE**

[54] **OUTIL DE SOUDAGE PAR FRICITION A CONTRE-PALIER POUR MONTAGE SUR UN MANIPULATEUR**

[72] LOITZ, HENRY, DE
[72] SHEIKHI, SHAHRAM, DE
[72] WULFSBERG, JENS P., DE
[72] DOS SANTOS, JORGE F., DE
[73] HELMHOLTZ-ZENTRUM GEESTHACHT ZENTRUM FUR MATERIAL-UND KUSTENFORSCHUNG GMBH, DE

[86] (2561053)
[87] (2561053)
[22] 2006-09-26
[30] DE (10 2005 049 865.5) 2005-10-11

[11] **2,564,112**
[13] C

[51] **Int.Cl. A61K 38/16 (2006.01) C07K 9/00 (2006.01)**

[25] EN

[54] **DALBAVANCIN COMPOSITIONS FOR TREATMENT OF BACTERIAL INFECTIONS**

[54] **COMPOSITIONS DE DALBAVANCIN POUR LE TRAITEMENT D'INFECTIONS BACTERIENNES**

[72] STOGNIEW, MARTIN, US
[72] COLOMBO, LUIGI, IT
[72] CIABATTI, ROMEO, IT
[73] VICURON PHARMACEUTICALS INC., US

[85] 2006-10-23
[86] 2005-04-26 (PCT/US2005/014355)
[87] (WO2006/078277)
[30] US (10/834,395) 2004-04-27

**Brevets canadiens délivrés
5 août 2014**

[11] **2,565,238**
[13] C

[51] **Int.Cl. C07D 221/00 (2006.01) C07D 223/02 (2006.01) C07D 223/04 (2006.01) C07D 231/04 (2006.01)**

[25] EN

[54] **AMIDO COMPOUNDS AND THEIR USE AS PHARMACEUTICALS**

[54] **COMPOSES AMIDO ET LEUR UTILISATION COMME PRODUITS PHARMACEUTIQUES**

[72] YAO, WENQING, US

[72] ZHUO, JINCONG, US

[72] XU, MEIZHONG, US

[72] ZHANG, COLIN, US

[72] METCALF, BRIAN, US

[72] HE, CHUNHONG, US

[72] QIAN, DING-QUAN, US

[73] INCYTE CORPORATION, US

[85] 2006-10-30

[86] 2005-05-04 (PCT/US2005/015559)

[87] (WO2005/110992)

[30] US (60/569,273) 2004-05-07

[30] US (60/602,051) 2004-08-17

[30] US (60/602,791) 2004-08-19

[30] US (60/638,803) 2004-12-22

[11] **2,565,807**
[13] C

[51] **Int.Cl. C09C 1/50 (2006.01)**

[25] EN

[54] **CARBON BLACK AND MULTI-STAGE PROCESS FOR MAKING SAME**

[54] **NOIR DE CARBONE ET SON PROCEDE DE FABRICATION A ETAPES MULTIPLES**

[72] KUTSOVSKY, YAKOV E., US

[72] SIFLEET, WILLIAM L., US

[72] DAVIS, SHELDON B., US

[72] TERRADE, FRANCOIS MARIE, FR

[72] GAUDET, GREGORY T., US

[73] CABOT CORPORATION, US

[85] 2006-11-03

[86] 2005-05-03 (PCT/US2005/015189)

[87] (WO2005/108504)

[30] US (10/838,530) 2004-05-04

[11] **2,566,672**
[13] C

[51] **Int.Cl. A61B 17/068 (2006.01) A61M 35/00 (2006.01)**

[25] EN

[54] **SURGICAL STAPLING INSTRUMENTS STRUCTURED FOR PUMP-ASSISTED DELIVERY OF MEDICAL AGENTS**

[54] **AGRAFEUSES CHIRURGICALES STRUCTUREES POUR L'ADMINISTRATION ASSISTEE PAR POMPE DE SUBSTANCES MEDICALES**

[72] SHELTON, FREDERICK E., IV, US

[72] MORGAN, JEROME R., US

[73] ETHICON ENDO-SURGERY, INC., US

[86] (2566672)

[87] (2566672)

[22] 2006-10-30

[30] US (11/267,383) 2005-11-04

[11] **2,568,419**
[13] C

[51] **Int.Cl. G02C 7/10 (2006.01)**

[25] FR

[54] **ELECTRO-OPTIC OPHTHALMIC LENS**

[54] **VERRE OPHTALMIQUE A FONCTION ELECTRO-OPTIQUE**

[72] CANO, JEAN-PAUL, FR

[72] CHAPUT, FREDERIC, FR

[72] MEYER, ANDREAS F., CH

[72] MEYER, TOBY B., CH

[73] ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE), FR

[85] 2006-11-27

[86] 2005-06-07 (PCT/FR2005/001396)

[87] (WO2006/003302)

[30] FR (0406371) 2004-06-11

[11] **2,569,300**
[13] C

[51] **Int.Cl. A61H 33/00 (2006.01) A61H 33/14 (2006.01)**

[25] EN

[54] **PORTABLE SPA**

[54] **CUVE THERMALE TRANSPORTABLE**

[72] TATUM, BRADFORD THOMAS, US

[73] HYDROPOOL INC., CA

[86] (2569300)

[87] (2569300)

[22] 2006-11-27

[30] US (60/597,414) 2005-11-29

[30] US (11/592,322) 2006-11-02

[11] **2,569,460**
[13] C

[51] **Int.Cl. G06Q 10/00 (2012.01)**

[25] EN

[54] **AUTOMATED TRANSACTION ACCOUNTING PROCESSING ENGINE AND APPROACH**

[54] **MOTEUR DE TRAITEMENT COMPTABLE DE TRANSACTIONS AUTOMATISE ET APPROCHE ASSOCIEE**

[72] HAHN-CARLSON, DEAN W., US

[72] BECK, ELIZABETH A., US

[72] SUITS, DAVID A., US

[73] SYNCADA LLC, US

[85] 2006-12-01

[86] 2005-06-08 (PCT/US2005/019955)

[87] (WO2005/124628)

[30] US (60/578,244) 2004-06-09

[30] US (60/578,376) 2004-06-09

[30] US (11/120,630) 2005-05-03

[11] **2,569,498**
[13] C

[51] **Int.Cl. C07D 305/14 (2006.01)**

[25] EN

[54] **SEMI-SYNTHESIS OF TAXANE INTERMEDIATES AND THEIR CONVERSION TO PACLITAXEL AND DOCETAXEL**

[54] **SEMI-SYNTHESE D'INTERMEDIAIRES DE TAXANES ET LEUR CONVERSION EN PACLITAXEL ET DOCETAXEL**

[72] NAIDU, RAGINA, CA

[73] CHATHAM BIOTEC LTD., CA

[85] 2006-12-01

[86] 2005-06-03 (PCT/US2005/019697)

[87] (WO2005/118563)

[30] US (10/862,191) 2004-06-04

**Canadian Patents Issued
August 5, 2014**

[11] **2,570,152**
[13] C

[51] **Int.Cl. C07F 17/00 (2006.01) C07C 2/86 (2006.01) C07C 13/15 (2006.01)**
[25] EN
[54] **SYNTHESIS OF 6-ARYL-6-ALKYL FULVENES, 6-ARYL-6-ALKENYL FULVENES, AND RELATED COMPOUNDS**
[54] **SYNTHESE DE 6-ARYL-6-ALKYL FULVENES, DE 6-ARYL-6-ALCENYL FULVENES ET DE COMPOSES ASSOCIES**
[72] THORN, MATTHEW G., US
[72] JENSEN, MICHAEL D., US
[72] MARTIN, JOEL L., US
[72] YANG, QING, US
[72] SMITH, JAMES L., US
[73] CHEVRON PHILLIPS CHEMICAL COMPANY, LP, US
[85] 2006-12-13
[86] 2005-06-23 (PCT/US2005/022746)
[87] (WO2006/004669)
[30] US (10/877,021) 2004-06-25

[11] **2,570,580**
[13] C

[51] **Int.Cl. H02H 3/20 (2006.01) H01C 7/12 (2006.01)**
[25] EN
[54] **OVERVOLTAGE PROTECTION DEVICES INCLUDING WAFER OF VARISTOR MATERIAL**
[54] **DISPOSITIFS DE PROTECTION DE SURTENSION Y COMPRIS PLAQUETTE DE MATERIEL VARISTOR**
[72] KAMEL, SHERIF I., US
[72] POLITIS, ZAFIRIS, GR
[72] SAMARAS, KONSTANTINOS, GR
[73] RAYCAP CORPORATION, GR
[86] (2570580)
[87] (2570580)
[22] 2006-12-07
[30] US (11/301,000) 2005-12-15

[11] **2,570,861**
[13] C

[51] **Int.Cl. H04M 3/16 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR GEOGRAPHIC POSITIONING USING RADIO SPECTRUM SIGNATURES**
[54] **SYSTEMES ET PROCEDES DE POSITIONNEMENT GEOGRAPHIQUE AU MOYEN DE SIGNATURES SPECTRALES RADIO**
[72] WANG, JACKSON KIT, CA
[72] HAUCK, GLENN PATRICK, CA
[72] NEPHIN, DAN JOHN GLEN, CA
[73] E-RADIO USA, INC., US
[85] 2006-12-15
[86] 2005-06-16 (PCT/US2005/021539)
[87] (WO2006/007442)
[30] US (10/869,261) 2004-06-16
[30] US (10/869,262) 2004-06-16
[30] US (11/011,222) 2004-12-13

[11] **2,571,207**
[13] C

[51] **Int.Cl. A61K 6/083 (2006.01) C08G 65/40 (2006.01)**
[25] EN
[54] **LOW SHRINKAGE AND LOW STRESS DENTAL COMPOSITIONS**
[54] **COMPOSITIONS DENTAIRES A FAIBLE RETRAIT ET A FAIBLE CONTRAINTE**
[72] JIN, XIAOMING, US
[72] HAMMESFAHR, PAUL D., US
[73] DENTSPLY INTERNATIONAL INC., US
[85] 2006-12-14
[86] 2005-06-15 (PCT/US2005/021169)
[87] (WO2006/002086)
[30] US (60/579,837) 2004-06-15

[11] **2,571,281**
[13] C

[51] **Int.Cl. A61F 2/08 (2006.01) A61F 2/30 (2006.01) A61L 27/36 (2006.01)**
[25] EN
[54] **ARTHROSCOPIC IMPLANTS WITH INTEGRAL FIXATION DEVICES AND METHOD FOR USE**
[54] **IMPLANTS ARTHROSCOPIQUES MUNIS DE DISPOSITIFS DE FIXATION INTEGRES ET METHODE D'UTILISATION**
[72] WHITTAKER, GREGORY R., US
[73] DEPUY MITEK, LLC, US
[86] (2571281)
[87] (2571281)
[22] 2006-12-14
[30] US (11/311,792) 2005-12-19

[11] **2,571,423**
[13] C

[51] **Int.Cl. H04W 76/04 (2009.01) H04W 76/02 (2009.01)**
[25] EN
[54] **RECOVERY METHOD FOR LOST SIGNALING CONNECTION WITH HIGH SPEED DOWNLINK PACKET ACCESS/FRACTIONAL DEDICATED PHYSICAL CHANNEL**
[54] **PROCEDE DE RECUPERATION POUR PERTE DE CONNEXION DE SIGNALISATION AVEC UNCANAL D'ACCES PAR PAQUETS DE LIAISON DESCENDANTE A GRAND DEBIT/PHYSIQUE DEDIE FRACTIONNAIRE**
[72] RANTA-AHO, KARRI, FI
[72] TOSKALA, ANTTI, FI
[73] SISVEL INTERNATIONAL S.A., LU
[85] 2006-12-19
[86] 2005-06-20 (PCT/IB2005/001747)
[87] (WO2006/000876)
[30] US (60/581,672) 2004-06-21

**Brevets canadiens délivrés
5 août 2014**

[11] **2,572,994**
[13] C

- [51] **Int.Cl. A61M 31/00 (2006.01)**
[25] EN
[54] **DOSAGE CONTROL FOR DRUG DELIVERY SYSTEM**
[54] **REGULATION DE DOSAGE POUR SYSTEME DE DISTRIBUTION DE MEDICAMENT**
[72] MARTIN, JAMES F., US
[73] ETHICON ENDO-SURGERY, INC., US
[85] 2007-01-05
[86] 2005-06-09 (PCT/US2005/020149)
[87] (WO2006/016952)
[30] US (10/886,255) 2004-07-07

[11] **2,573,863**
[13] C

- [51] **Int.Cl. D05B 19/00 (2006.01) D05B 3/18 (2006.01) D05B 35/00 (2006.01)**
[25] EN
[54] **APPARATUS FOR MANUFACTURING FABRIC FOR COVERINGS FOR ARCHITECTURAL OPENINGS**
[54] **APPAREILLAGE DE FABRICATION DE TISSU POUR PAREMENTS D'OUVERTURES ARCHITECTURALES**
[72] DANN, KEVIN M., US
[72] ANTHONY, JAMES M., US
[72] ROSSI, RICHARD E., US
[72] KOVACH, JOSEPH E., US
[73] HUNTER DOUGLAS INC., US
[86] (2573863)
[87] (2573863)
[22] 2007-01-12
[30] US (60/758,494) 2006-01-12
[30] US (11/615,854) 2006-12-22

[11] **2,575,911**
[13] C

- [51] **Int.Cl. D06F 33/02 (2006.01) D06F 37/30 (2006.01) D06F 37/40 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR CONTROLLING A MODE SHIFTER IN A WASHING MACHINE FROM A MOTOR CONTROLLER**
[54] **METHODE ET APPAREIL POUR LA COMMANDE D'UN SELECTEUR DE MODE DANS UNE MACHINE A LAVER LE LINGE A PARTIR D'UNE COMMANDE DE MOTEUR**
[72] DICKERSON, DONALD R., JR., US
[72] FINCH, MICHAEL, US
[72] BICKNELL, WILLIAM, US
[72] HOLLENBECK, ROBERT, US
[73] GENERAL ELECTRIC COMPANY, US
[86] (2575911)
[87] (2575911)
[22] 2007-01-26
[30] US (11/498,123) 2006-08-01

[11] **2,575,999**
[13] C

- [51] **Int.Cl. D06F 37/30 (2006.01) D06F 37/26 (2006.01) F16H 57/08 (2006.01)**
[25] EN
[54] **WASHING MACHINE HAVING SELF-CENTERING DRIVE ASSEMBLY**
[54] **MACHINE A LAVER COMPRENANT UN ENSEMBLE D'ENTRAINEMENT AUTOCENTREUR**
[72] WARMUTH, DAVID DUANE, US
[73] GENERAL ELECTRIC COMPANY, US
[86] (2575999)
[87] (2575999)
[22] 2007-01-26
[30] US (11/520,139) 2006-09-13

[11] **2,576,343**
[13] C

- [51] **Int.Cl. A61B 17/285 (2006.01) A61B 17/068 (2006.01)**
[25] EN
[54] **SURGICAL CUTTING AND FASTENING INSTRUMENT WITH CLOSURE TRIGGER LOCKING MECHANISM**
[54] **INSTRUMENT CHIRURGICAL DE COUPE ET D'ATTACHE AVEC MECANISME DE VERROUILLAGE A GACHETTE D'OBTURATION**
[72] SHELTON, FREDERICK E., IV, US
[72] DOLL, KEVIN R., US
[73] ETHICON ENDO-SURGERY, INC., US
[86] (2576343)
[87] (2576343)
[22] 2007-01-26
[30] US (11/343,321) 2006-01-31

[11] **2,577,483**
[13] C

- [51] **Int.Cl. A23L 1/00 (2006.01) A23C 9/152 (2006.01) A23F 5/40 (2006.01) A23J 3/00 (2006.01)**
[25] EN
[54] **NON-CARBOHYDRATE FOAMING COMPOSITIONS AND METHODS OF MAKING THE SAME**
[54] **COMPOSITIONS MOUSSANTES SANS HYDRATES DE CARBONE ET PROCEDES DE FABRICATION DE CELLES-CI**
[72] ZELLER, BARY LYN, US
[73] INTERCONTINENTAL GREAT BRANDS LLC, US
[85] 2007-02-16
[86] 2005-08-17 (PCT/US2005/029262)
[87] (WO2006/023565)
[30] US (10/919,472) 2004-08-17

**Canadian Patents Issued
August 5, 2014**

[11] **2,577,729**
[13] C

[51] **Int.Cl. A61M 35/00 (2006.01)**
[25] EN
[54] **MEDICAL SKIN APPLICATOR APPARATUS**
[54] **APPAREIL MEDICAL D'APPLICATION SUR LA PEAU**
[72] CABLE, FRANK, US
[72] TAUER, MARK, US
[72] FETTERROLL, ANDREW, US
[73] TYCO HEALTHCARE GROUP LP, CA
[85] 2007-02-01
[86] 2005-08-08 (PCT/US2005/028162)
[87] (WO2007/018541)
[30] US (60/599,927) 2004-08-09
[30] US (60/614,503) 2004-09-30
[30] US (60/639,182) 2004-12-22

[11] **2,578,427**
[13] C

[51] **Int.Cl. B65G 15/60 (2006.01) B65G 15/22 (2006.01) B65G 23/00 (2006.01) B65G 23/44 (2006.01) B65G 41/00 (2006.01) E21C 35/20 (2006.01)**
[25] EN
[54] **BELT TYPE CONVEYOR APPARATUS WITH ADJUSTABLE TAIL PULLEY**
[54] **TRANSPORTEUR A COURROIE MUNI D'UNE POULIE DE QUEUE REGLABLE**
[72] DEMONG, MAURICE, CA
[73] PRAIRIE MACHINE & PARTS MFG. (1978) LTD., CA
[86] (2578427)
[87] (2578427)
[22] 2007-02-08

[11] **2,578,443**
[13] C

[51] **Int.Cl. H01L 33/32 (2010.01) H01L 33/02 (2010.01)**
[25] EN
[54] **NITRIDE SEMICONDUCTOR LIGHT EMITTING DEVICE AND FABRICATION METHOD THEREOF**
[54] **DISPOSITIF ELECTROLUMINESCENT A SEMI-CONDUCTEUR NITRURE ET PROCEDE DE FABRICATION ASSOCIE**
[72] LEE, SUK HUN, KR
[73] LG INNOTEK CO., LTD., KR
[85] 2007-02-23
[86] 2005-08-19 (PCT/KR2005/002756)
[87] (WO2006/022497)
[30] KR (10-2004-0067494) 2004-08-26

[11] **2,577,835**
[13] C

[51] **Int.Cl. G07D 11/00 (2006.01) E05G 1/00 (2006.01) G07F 19/00 (2006.01)**
[25] EN
[54] **CASH-HANDLING SYSTEM**
[54] **SYSTEME DE MANIPULATION DE BILLETS DE BANQUE**
[72] HANSSON, LARS-AKE, SE
[73] GUNNEBO CASH AUTOMATION AB, SE
[85] 2007-02-21
[86] 2005-09-07 (PCT/SE2005/001287)
[87] (WO2006/041358)
[30] SE (0402143-2) 2004-09-08

[11] **2,578,431**
[13] C

[51] **Int.Cl. B65G 41/00 (2006.01) B60D 1/24 (2006.01) B62D 13/00 (2006.01) B62D 13/04 (2006.01) B65G 15/22 (2006.01) E21C 35/20 (2006.01)**
[25] EN
[54] **CONVEYOR MACHINE HAVING PIVOT CONNECTOR COMPRISING CURVED TRACK AND ROLLERS ENGAGING TRACK**
[54] **MACHINE DE TRANSPORT MUNIE D'UNE ARTICULATION COMPORTANT UN RAIL DE ROULEMENT COURBE ET UN RAIL D'ENGAGEMENT DES GALETS**
[72] DEMONG, MAURICE, CA
[72] KRUECKL, EDWARD, CA
[73] PRAIRIE MACHINE & PARTS MFG. (1978) LTD., CA
[86] (2578431)
[87] (2578431)
[22] 2007-02-08

[11] **2,578,461**
[13] C

[51] **Int.Cl. F04B 7/06 (2006.01) F04B 49/20 (2006.01)**
[25] EN
[54] **NUTATING PUMP WITH REDUCED PULSATIONS IN OUTPUT FLOW**
[54] **POMPE DE NUTATION AVEC PULSATIONS REDUITES DU DEBIT DE SORTIE**
[72] HOGAN, TIM PATRICK, US
[73] FLUID MANAGEMENT OPERATIONS, LLC, US
[86] (2578461)
[87] (2578461)
[22] 2007-02-14
[30] US (11/359,051) 2006-02-22

[11] **2,577,917**
[13] C

[51] **Int.Cl. H01L 33/32 (2010.01) H01L 33/12 (2010.01)**
[25] EN
[54] **NITRIDE SEMICONDUCTOR LIGHT EMITTING DEVICE AND FABRICATION METHOD THEREOF**
[54] **DISPOSITIF ELECTROLUMINESCENT A SEMI-CONDUCTEUR NITRURE ET PROCEDE DE FABRICATION ASSOCIE**
[72] LEE, SUK HUN, KR
[73] LG INNOTEK CO. LTD., KR
[85] 2007-02-21
[86] 2005-08-19 (PCT/KR2005/002755)
[87] (WO2006/022496)
[30] KR (10-2004-0067496) 2004-08-26

**Brevets canadiens délivrés
5 août 2014**

[11] **2,578,483**
[13] C

[51] **Int.Cl. C08G 77/46 (2006.01) B29D 11/00 (2006.01) G02B 1/04 (2006.01)**

[25] EN

[54] **FACILITATING RELEASE OF SILICONE HYDROGEL OPHTHALMIC LENSES**

[54] **LIBERATION FACILITEE DE VERRES OPHTALMIQUES EN HYDROGEL DE SILICONE**

[72] ZANINI, DIANA, US

[72] VANDERLAAN, DOUGLAS G., US

[72] FORD, JAMES D., US

[72] BARRE, VINCENT H., US

[72] HAUSER, RACHEL E., US

[73] JOHNSON & JOHNSON VISION CARE, INC., US

[86] (2578483)

[87] (2578483)

[22] 2007-02-08

[30] US (60/771,313) 2006-02-08

[11] **2,579,071**
[13] C

[51] **Int.Cl. A61M 16/00 (2006.01) A61B 5/083 (2006.01) A61M 5/142 (2006.01) A61M 5/172 (2006.01) A61M 15/08 (2006.01) A61M 16/01 (2006.01) A61M 16/06 (2006.01)**

[25] EN

[54] **MEDICAL EFFECTOR SYSTEM**

[54] **SYSTEME EFFECTEUR MEDICAL**

[72] BRUGGEMAN, PAUL J., US

[72] ADAIR, WILLIAM P., US

[72] BISHOP, GREGORY D., US

[72] BURDORFF, MARK A., US

[72] BURFORD, CHARLES B., US

[72] COLLINS, WILLIAM L., JR., US

[72] CUSHING, TOMMY C., US

[72] DAVIS, DEWAYNE A., US

[72] DEROUEN, JASON P., US

[72] DONOFRIO, WILLIAM T., US

[72] EYSTER, CURT R., US

[72] FLAKER, RICHARD W., US

[72] HICKLE, RANDALL S., US

[72] KATZ, HAL H., US

[72] KEILHOLZ, DAVID J., US

[72] KROGH, ROSS, US

[72] KULLE, LEE K., US

[72] MARTIN, JAMES F., US

[72] MCRORIE, JOHNSON W., JR., US

[72] MILLER, MICHAEL J., US

[72] NALAGATLA, ANIL K., US

[72] NIKLEWSKI, PAUL J., US

[72] PRIVITERA, SALVATORE, US

[72] SABO, LOUIS, US

[72] STEVENS, FRED B., III, US

[72] WUENNEMANN, JEFFREY J., US

[72] COBB, NICHOLAS E., US

[72] LILES, JEFF S., US

[73] ETHICON ENDO-SURGERY, INC., US

[85] 2007-02-27

[86] 2005-08-24 (PCT/US2005/030201)

[87] (WO2006/026335)

[30] US (60/605,717) 2004-08-31

[30] US (60/629,137) 2004-11-18

[30] US (11/158,161) 2005-06-21

[11] **2,581,840**
[13] C

[51] **Int.Cl. C12N 15/40 (2006.01) A61K 31/7088 (2006.01) A61K 39/12 (2006.01) C07K 14/08 (2006.01) C07K 16/10 (2006.01) C12N 15/86 (2006.01) C12N 15/861 (2006.01)**

[25] EN

[54] **OPTIMIZED VACCINES TO PROVIDE PROTECTION AGAINST EBOLA AND OTHER VIRUSES**

[54] **VACCINS OPTIMISES POUR OBTENIR UNE PROTECTION CONTRE LE VIRUS EBOLA ET AUTRES VIRUS**

[72] SULLIVAN, NANCY, US

[72] CHAKRABARTI, BIMAL, US

[72] YANG, ZHI-YONG, US

[72] PAU, MARIA GRAZIA, NL

[72] GOUDSMIT, JAAP, NL

[72] NABEL, GARY J., US

[73] CRUCELL HOLLAND B.V., NL

[73] THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES, US

[85] 2007-03-27

[86] 2005-09-27 (PCT/US2005/034798)

[87] (WO2006/037038)

[30] US (60/613,883) 2004-09-27

[30] US (60/677,606) 2005-05-03

[30] US (60/679,767) 2005-05-10

[30] US (60/701,694) 2005-07-22

[30] US (60/715,874) 2005-09-09

[11] **2,582,918**
[13] C

[51] **Int.Cl. A61B 17/00 (2006.01) A61B 17/50 (2006.01) A61J 15/00 (2006.01) A61L 31/02 (2006.01)**

[25] EN

[54] **MEDICAL SNARING DEVICE**

[54] **DISPOSITIF MEDICAL DE PIEGEAGE A ANSES**

[72] STEFANCHIK, DAVID, US

[72] SPIVEY, JAMES T., US

[72] FAIGEL, DOUGLAS O., US

[72] BAKOS, GREGORY J., US

[73] ETHICON ENDO-SURGERY, INC., US

[86] (2582918)

[87] (2582918)

[22] 2007-03-29

[30] US (11/393,234) 2006-03-30

**Canadian Patents Issued
August 5, 2014**

[11] **2,583,131**
[13] C

[51] **Int.Cl. B66B 5/00 (2006.01)**
[25] EN
[54] **MAINTENANCE METHOD AND DEVICE FOR AN ELEVATOR OR ESCALATOR INSTALLATION**
[54] **PROCEDE ET DISPOSITIF POUR ENTRETENIR UN SYSTEME D'ASCENSEUR OU D'ESCALIER ROULANT**
[72] DEPLAZES, ROMEO, CH
[72] BODMER, CHRISTIAN, CH
[73] INVENTIO AG, CH
[85] 2007-04-02
[86] 2005-11-07 (PCT/CH2005/000650)
[87] (WO2006/050626)
[30] EP (04105604.5) 2004-11-09

[11] **2,584,009**
[13] C

[51] **Int.Cl. H04W 52/02 (2009.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR POWER SAVING IN WIRELESS SYSTEMS**
[54] **PROCEDE ET APPAREIL PERMETTANT D'ECONOMISER DE L'ENERGIE DANS DES SYSTEMES SANS FIL**
[72] YANOVER, VLADIMIR, IL
[73] SPARKMOTION INC., CA
[85] 2007-04-13
[86] 2005-10-11 (PCT/IL2005/001083)
[87] (WO2006/040769)
[30] IL (164576) 2004-10-14

[11] **2,584,880**
[13] C

[51] **Int.Cl. A61F 2/00 (2006.01)**
[25] EN
[54] **SURGICAL IMPLANT**
[54] **IMPLANT CHIRURGICAL**
[72] WALTHER, CHRISTOPH, DE
[72] SCHULDH-HEMPE, BARBARA, DE
[72] WOHLERT, STEPHEN, DE
[73] JOHNSON & JOHNSON MEDICAL GMBH, DE
[85] 2007-04-20
[86] 2005-09-30 (PCT/EP2005/010614)
[87] (WO2006/092159)
[30] DE (10 2004 051 487.9) 2004-10-21

[11] **2,585,787**
[13] C

[51] **Int.Cl. A61B 17/00 (2006.01) A61B 1/012 (2006.01) A61B 17/221 (2006.01) A61B 17/94 (2006.01)**
[25] EN
[54] **MEDICAL TUBULAR ASSEMBLY**
[54] **TUBAGE CHIRURGICAL**
[72] NOBIS, RUDOLPH H., US
[72] LU, IFUNG, US
[73] ETHICON ENDO-SURGERY, INC., US
[86] (2585787)
[87] (2585787)
[22] 2007-04-23
[30] US (11/411,195) 2006-04-25

[11] **2,585,935**
[13] C

[51] **Int.Cl. E02F 3/36 (2006.01) E02F 3/96 (2006.01)**
[25] EN
[54] **LOCKING DEVICE FOR HYDRAULIC ATTACHMENT INTERFACE**
[54] **DISPOSITIF DE VERROUILLAGE POUR DISPOSITIF DE JONCTION A FIXATION HYDRAULIQUE**
[72] HONEYMAN, RUSSELL A., US
[72] MAROTTE, DAVID E., US
[72] DUPPONG, GERALD J., US
[72] GRAF, DAVID W., US
[72] KACZMARSKI, WALLY L., US
[73] CLARK EQUIPMENT COMPANY, US
[86] (2585935)
[87] (2585935)
[22] 2007-04-24
[30] US (11/411,162) 2006-04-25

[11] **2,586,227**
[13] C

[51] **Int.Cl. G01N 33/86 (2006.01) G01N 33/15 (2006.01) C12Q 1/527 (2006.01) C12Q 1/56 (2006.01)**
[25] EN
[54] **METHOD FOR THE DETERMINATION OF PLATELET FUNCTION UNDER FLOW CONDITIONS**
[54] **METHODE PERMETTANT DE DETERMINER LA FONCTION DE PLAQUETTES DANS DES CONDITIONS DE DEBIT SANGUIN**
[72] RECHNER, ANDREAS, DE
[73] SIEMENS HEALTHCARE DIAGNOSTICS PRODUCTS GMBH, DE
[86] (2586227)
[87] (2586227)
[22] 2007-04-25
[30] DE (10 2006 020 386.0) 2006-04-28

[11] **2,589,090**
[13] C

[51] **Int.Cl. G01V 3/15 (2006.01) G01V 3/12 (2006.01)**
[25] EN
[54] **SOURCE FOR ELECTROMAGNETIC SURVEYING**
[54] **SOURCE POUR ETUDE ELECTROMAGNETIQUE**
[72] SCHAUG-PETTERSEN, TOR, NO
[72] ELLINGSRUD, SVEIN, NO
[72] EIDESMO, TERJE, NO
[72] LANGELAND, JAN-AAGE, NO
[73] ELECTROMAGNETIC GEOSERVICES AS, NO
[85] 2007-06-01
[86] 2005-12-02 (PCT/GB2005/004626)
[87] (WO2006/059122)
[30] GB (0426505.4) 2004-12-02

**Brevets canadiens délivrés
5 août 2014**

[11] **2,589,371**
[13] C

[51] **Int.Cl. A62B 18/00 (2006.01) A41D 13/05 (2006.01) A41D 13/11 (2006.01) A42B 3/18 (2006.01) A42B 3/28 (2006.01)**

[25] EN

[54] **PROTECTIVE HEADGEAR SYSTEM WITH FILTER PROTECTOR**

[54] **CASQUE PROTECTEUR AVEC PROTEGE-FILTRE**

[72] GREEN, LAWRENCE J., US

[73] PABBAN DEVELOPMENT, INC., US

[86] (2589371)

[87] (2589371)

[22] 2007-05-18

[30] US (11/442,402) 2006-05-30

[11] **2,589,432**
[13] C

[51] **Int.Cl. H01L 29/76 (2006.01)**

[25] EN

[54] **METHOD, SYSTEM, AND APPARATUS FOR GATING CONFIGURATIONS AND IMPROVED CONTACTS IN NANOWIRE-BASED ELECTRONIC DEVICES**

[54] **PROCEDE, SYSTEME, ET APPAREIL POUR DES CONFIGURATIONS DE PORTILLONNAGE ET CONTACTS AMELIORES DANS DES DISPOSITIFS ELECTRONIQUES A BASE DE NANOFILS**

[72] MOSTARSHED, SHAHRIAR, US

[72] CHEN, JIAN, US

[72] LEON, FRANCISCO, US

[72] PAN, YAOLING, US

[72] ROMANO, LINDA T., US

[73] NANOSYS, INC., US

[85] 2007-04-12

[86] 2005-10-14 (PCT/US2005/037237)

[87] (WO2007/030126)

[30] US (60/618,762) 2004-10-15

[11] **2,589,781**
[13] C

[51] **Int.Cl. F01K 25/08 (2006.01) F01K 1/00 (2006.01)**

[25] EN

[54] **METHOD AND APPARATUS FOR POWER GENERATION USING WASTE HEAT**

[54] **PROCEDE ET APPAREIL DE PRODUCTION D'ENERGIE AVEC CHALEUR RESIDUELLE**

[72] SUNDEL, TIMOTHY N., US

[73] UNITED TECHNOLOGIES CORPORATION, US

[85] 2007-05-29

[86] 2005-11-22 (PCT/US2005/042441)

[87] (WO2006/060253)

[30] US (11/000,112) 2004-11-30

[11] **2,590,107**
[13] C

[51] **Int.Cl. E02F 3/36 (2006.01) E02F 3/38 (2006.01) E02F 3/96 (2006.01) E02F 9/00 (2006.01)**

[25] EN

[54] **INTERFACE PLATE FOR MOUNTING A LIGHT DUTY ATTACHMENT TO A LIFT ARM ASSEMBLY**

[54] **PLAQUE DE LIAISON PERMETTANT D'INSTALLER UN ACCESSOIRE POUR TRAVAUX LEGERS A UN BRAS DE LEVAGE**

[72] LOUGHEED, CHRISTOPHER W., US

[72] CARTER, JOSEPH FREDRIC, US

[72] KETTNER, MATTHEW RYAN, US

[73] CLARK EQUIPMENT COMPANY, US

[86] (2590107)

[87] (2590107)

[22] 2007-05-25

[30] US (11/421,509) 2006-06-01

[11] **2,591,036**
[13] C

[51] **Int.Cl. C03C 17/00 (2006.01) C03C 17/34 (2006.01) C23C 14/06 (2006.01) C23C 14/34 (2006.01)**

[25] EN

[54] **SUBSTRATE WITH ANTIMICROBIAL PROPERTIES**

[54] **SUBSTRAT AVEC PROPRIETES ANTIMICROBIENNES**

[72] PILLOY, GEORGES, BE

[72] HECQ, ANDRE, BE

[72] HEVESI, KADOSA, BE

[72] JACOBS, NADIA, BE

[73] AGC GLASS EUROPE, BE

[85] 2007-06-18

[86] 2005-12-16 (PCT/EP2005/056884)

[87] (WO2006/064060)

[30] EP (04106648.1) 2004-12-16

[30] EP (05101882.8) 2005-03-10

[11] **2,591,105**
[13] C

[51] **Int.Cl. G06F 17/40 (2006.01) G01D 4/00 (2006.01) G01R 11/00 (2006.01) G08C 17/02 (2006.01)**

[25] EN

[54] **MOBILE UTILITY DATA COLLECTION SYSTEM**

[54] **SYSTEME MOBILE DE COLLECTE DE DONNEES DE SERVICE PUBLIC**

[72] CAHILL-O'BRIEN, BARRY, US

[72] CORNWALL, MARK K., US

[72] AVDAGIC, MERITA, US

[73] ITRON, INC., US

[86] (2591105)

[87] (2591105)

[22] 2007-06-08

[30] US (60/915,217) 2007-05-01

[11] **2,591,362**
[13] C

[51] **Int.Cl. F16L 1/028 (2006.01) E21B 7/20 (2006.01)**

[25] EN

[54] **METHOD OF AND APPARATUS FOR PULLING A PIPE**

[54] **METHODE ET APPAREIL DE TRACTION D'UN TUYAU**

[72] DUGGAN, JODY, CA

[73] DUGGAN, JODY, CA

[86] (2591362)

[87] (2591362)

[22] 2007-05-17

**Canadian Patents Issued
August 5, 2014**

[11] **2,591,724**
[13] C

[51] **Int.Cl. C07D 235/02 (2006.01) A61K 31/4164 (2006.01) A61K 31/4439 (2006.01) C07D 401/04 (2006.01) C07D 403/04 (2006.01)**

[25] EN

[54] **2-(PHENYL OR HETEROCYCLIC)-1H-PHENANTHR[9,10-D]IMIDAZOLES AS MPGES-1 INHIBITORS**

[54] **1H-PHENANTHRO[9,10-D]IMIDAZOLES SUBSTITUES EN 2 PAR UN PHENYLE OU UN HETEROCYCLE EN TANT QU'INHIBITEURS DE MPGES-1**

[72] CHAU, ANH, CA
[72] COTE, BERNARD, CA
[72] DUCHARME, YVES, CA
[72] FRENETTE, RICHARD, CA
[72] FRIESEN, RICHARD, CA
[72] GAGNON, MARC, CA
[72] GIROUX, ANDRE, CA
[72] MARTINS, EVELYN, CA
[72] WU, TOM, CA
[72] YU, HONGPING, CA
[73] MERCK FROSST CANADA LTD., CA
[85] 2007-06-15
[86] 2005-12-15 (PCT/CA2005/001921)
[87] (WO2006/063466)
[30] US (60/637,180) 2004-12-17
[30] US (60/739,338) 2005-11-23

[11] **2,591,860**
[13] C

[51] **Int.Cl. C08G 65/28 (2006.01) C07C 37/20 (2006.01)**

[25] EN

[54] **A PROCESS FOR THE PRODUCTION OF POLYOXYALKYLENE CONTAINING POLYOLS FROM PHENOL CONDENSATION PRODUCTS**

[54] **METHODE DE PRODUCTION DE POLYOXYALKYLENE CONTENANT DES POLYOLS ISSUS DE PRODUITS DE CONDENSATION PHENOLIQUE**

[72] HAIDER, KARL W., US
[72] HAGER, STANLEY L., US
[72] REESE, JACK R., II., US
[73] BAYER MATERIALSCIENCE LLC, US
[86] (2591860)
[87] (2591860)
[22] 2007-06-18
[30] US (11/473,686) 2006-06-23

[11] **2,591,904**
[13] C

[51] **Int.Cl. B23P 19/04 (2006.01)**

[25] EN

[54] **INDUCTION HEAT AND PULL TUBE STUB REMOVAL TECHNIQUE**

[54] **CHAUFFAGE PAR INDUCTION ET TECHNIQUE DE DEPOSE PAR EXTRACTION DES TRONCONS DE PLAQUE TUBULAIRE**

[72] BLASER, WADE PAUL, CA
[72] BUERKLE, OWEN, CA
[73] BABCOCK & WILCOX CANADA LTD., CA
[86] (2591904)
[87] (2591904)
[22] 2007-06-18
[30] US (60/814,415) 2006-06-16
[30] US (11/762/104) 2007-06-13

[11] **2,592,132**
[13] C

[51] **Int.Cl. C22C 21/10 (2006.01) C22F 1/053 (2006.01)**

[25] EN

[54] **HIGH STRENGTH, HIGH TOUGHNESS AL-ZN ALLOY PRODUCT AND METHOD FOR PRODUCING SUCH PRODUCT**

[54] **PRODUIT D'ALLIAGE AL-ZN DE HAUTE RESISTANCE ET HAUTE TENACITE ET PROCEDE DE PRODUCTION DUDIT PRODUIT**

[72] BENEDICTUS, RINZE, NL
[72] KEIDEL, CHRISTIAN JOACHIM, DE
[72] HEINZ, ALFRED LUDWIG, DE
[73] ALERIS ALUMINUM KOBLENZ GMBH, DE
[85] 2007-03-28
[86] 2005-10-04 (PCT/EP2005/010809)
[87] (WO2006/037648)
[30] EP (04077721.1) 2004-10-05

[11] **2,593,489**
[13] C

[51] **Int.Cl. C25D 11/12 (2006.01)**

[25] EN

[54] **ANODISING ALUMINIUM ALLOY**

[54] **ANODISATION D'UN ALLIAGE D'ALUMINIUM**

[72] CRITCHLOW, GARY, GB
[72] ASHCROFT, IAN, GB
[72] CARTWRIGHT, TIMOTHY, GB
[72] BAHRANI, DAVID, GB
[73] SHORT BROTHERS PLC, IE
[85] 2007-07-05
[86] 2006-01-10 (PCT/GB2006/000077)
[87] (WO2006/072804)
[30] GB (0500407.2) 2005-01-10

[11] **2,594,793**
[13] C

[51] **Int.Cl. D04H 1/4209 (2012.01) B32B 5/26 (2006.01) D04H 1/64 (2012.01) E04B 1/74 (2006.01)**

[25] FR

[54] **METHOD FOR PRODUCING A COLOURED MINERAL WOOL PRODUCT COMPRISING THE SAME COLOUR COATING**

[54] **PROCEDE DE FABRICATION D'UN PRODUIT EN LAINE MINERALE COLOREE COMPRENANT UN REVETEMENT DE MEME COULEUR**

[72] CARPANEDO, OLIVIER, FR
[72] JORET, LAURENT, FR
[72] ZINZIUS, ROGER, FR
[73] SAINT-GOBAIN ISOVER, FR
[85] 2007-07-12
[86] 2005-12-06 (PCT/FR2005/051041)
[87] (WO2006/061540)
[30] FR (0452887) 2004-12-07

**Brevets canadiens délivrés
5 août 2014**

[11] **2,595,170**
[13] C

[51] **Int.Cl. C07D 495/14 (2006.01) A61K 31/38 (2006.01) A61K 31/381 (2006.01) A61K 31/55 (2006.01) A61P 3/04 (2006.01) A61P 25/18 (2006.01) A61P 25/22 (2006.01) A61P 25/24 (2006.01) A61P 25/30 (2006.01) C07D 491/14 (2006.01) C07D 495/04 (2006.01)**

[25] EN

[54] **HETEROCYCLIC TETRACYCLIC TETRAHYDROFURAN DERIVATIVES AS 5HT2 INHIBITORS IN THE TREATMENT OF CNS DISORDERS**

[54] **DERIVES HETEROCYCLIQUES TETRACYCLIQUES DE TETRAHYDROFURANNE EN TANT QU'INHIBITEURS DE 5HT2 DANS LE TRAITEMENT DE TROUBLES DU SYSTEME NERVEUX CENTRAL**

[72] CID-NUNEZ, JOSE MARIA, ES

[72] MEGENS, ANTONIUS ADRIANUS HENDRIKUS PETRUS, BE

[72] TRABANCO-SUAREZ, ANDRES AVELINO, ES

[73] JANSSEN PHARMACEUTICA N.V., BE

[85] 2007-07-18

[86] 2006-01-25 (PCT/EP2006/050444)

[87] (WO2006/079637)

[30] EP (05100547.8) 2005-01-27

[11] **2,595,432**
[13] C

[51] **Int.Cl. E04B 1/32 (2006.01)**

[25] EN

[54] **RAPIDLY-DEPLOYABLE LIGHTWEIGHT LOAD RESISTING ARCH SYSTEM**

[54] **SYSTEME D'ARCHE LEGERE RESISTANT A DES CHARGES ET POUVANT ETRE DEPLOYE RAPIDEMENT**

[72] DAGHER, HABIB J., US

[72] LANDIS, ERIC N., US

[72] EL CHITI, IMAD W., US

[73] UNIVERSITY OF MAINE SYSTEM BOARD OF TRUSTEES, US

[85] 2007-07-19

[86] 2006-01-23 (PCT/US2006/002364)

[87] (WO2006/081214)

[30] US (11/043,420) 2005-01-26

[11] **2,595,922**
[13] C

[51] **Int.Cl. G06F 17/30 (2006.01)**

[25] EN

[54] **MANAGING THE STATUS OF DOCUMENTS IN A DISTRIBUTED STORAGE SYSTEM**

[54] **GESTION DU STATUT DE DOCUMENTS DANS UN SYSTEME DE STOCKAGE REPARTI**

[72] NGO, JOHN-THOMAS CALDERON, US

[72] WEBB, JAMES TODD, US

[73] PROOFPOINT, INC., US

[85] 2007-07-31

[86] 2006-02-07 (PCT/US2006/004442)

[87] (WO2006/086477)

[30] US (11/054,325) 2005-02-08

[11] **2,596,269**
[13] C

[51] **Int.Cl. H03K 5/133 (2014.01) H03K 5/14 (2014.01)**

[25] EN

[54] **PROCESS, VOLTAGE, TEMPERATURE INDEPENDENT SWITCHED DELAY COMPENSATION SCHEME**

[54] **CIRCUIT DE COMPENSATION DU RETARD POUR BOUCLE A VERROUILLAGE DE DELAI**

[72] BHULLAR, GURPREET, CA

[72] ALLAN, GRAHAM, CA

[73] CONVERSANT INTELLECTUAL PROPERTY MANAGEMENT INC., CA

[86] (2596269)

[87] (2596269)

[22] 1998-06-30

[62] 2,242,209

[11] **2,597,430**
[13] C

[51] **Int.Cl. C07D 261/08 (2006.01) A61K 31/42 (2006.01) A61P 35/00 (2006.01) C07D 413/04 (2006.01)**

[25] EN

[54] **ISOXAZOLE COMBRETASTIN DERIVATIVES FOR THE TREATMENT OF DISORDERS**

[54] **DERIVES DE COMBRETASTINE ET D'ISOXAZOLE POUR LE TRAITEMENT DE TROUBLES**

[72] SUN, LIJUN, US

[72] BORELLA, CHRISTOPHER, US

[72] LI, HAO, US

[72] JIANG, JUN, US

[72] CHEN, SHOUJUN, US

[72] KOYA, KEIZO, US

[72] INOUE, TAKAYO, JP

[72] DU, ZHENJIAN, US

[72] FOLEY, KEVIN, US

[72] WU, YAMING, US

[72] ZHANG, MEI, US

[72] YING, WEIWEN, US

[73] SYNTA PHARMACEUTICALS CORP., US

[85] 2007-08-09

[86] 2006-02-16 (PCT/US2006/005761)

[87] (WO2006/089177)

[30] US (60/653,890) 2005-02-17

[30] US (60/660,112) 2005-03-08

[30] US (60/733,912) 2005-11-04

**Canadian Patents Issued
August 5, 2014**

[11] **2,597,786**
[13] C

[51] **Int.Cl. A61L 24/06 (2006.01) A61B 17/56 (2006.01) A61F 2/28 (2006.01) A61F 2/44 (2006.01) A61F 2/46 (2006.01) A61L 24/04 (2006.01) A61L 27/16 (2006.01) A61L 27/58 (2006.01) A61M 5/00 (2006.01) A61M 5/48 (2006.01) A61B 17/72 (2006.01)**

[25] EN
[54] **POLYMERIC BONE CEMENT**
[54] **CIMENT OSSEUX POLYMERE**
[72] BEYAR, MORDECHAY, IL
[72] GLOBERMAN, OREN, IL
[72] SHAVIT, RONEN, IL
[72] WACHSLER-AVRAHAMI, HILA, IL
[73] DEPUY SYNTHES PRODUCTS, LLC, US
[85] 2007-08-13
[86] 2006-02-22 (PCT/IL2006/000239)
[87] (WO2006/090379)
[30] US (60/654,495) 2005-02-22
[30] IL (PCT/IL2005/000812) 2005-07-31
[30] US (11/194,411) 2005-08-01
[30] US (60/721,094) 2005-09-28
[30] US (60/720,725) 2005-09-28
[30] US (60/729,505) 2005-10-25
[30] US (60/738,556) 2005-11-22
[30] US (60/762,789) 2006-01-26
[30] US (60/763,003) 2006-01-26
[30] US (60/765,484) 2006-02-02

[11] **2,597,905**
[13] C

[51] **Int.Cl. C09J 11/08 (2006.01) D21C 5/02 (2006.01) D21C 9/08 (2006.01)**

[25] EN
[54] **METHOD FOR ALTERING THE TACK OF MATERIALS**
[54] **PROCEDE D'ALTERATION DE L'ADHERENCE INSTANTANEE DE MATERIAUX**
[72] BANERJEE, SUJIT, US
[73] GEORGIA TECH RESEARCH CORPORATION, US
[85] 2007-08-14
[86] 2006-02-14 (PCT/US2006/005082)
[87] (WO2006/088818)
[30] US (60/653,052) 2005-02-15

[11] **2,599,523**
[13] C

[51] **Int.Cl. H04L 12/58 (2006.01) H04W 4/12 (2009.01) H04W 28/10 (2009.01) G06F 11/36 (2006.01) H04L 1/00 (2006.01) H04L 12/24 (2006.01) H04L 29/06 (2006.01) H04L 29/14 (2006.01)**

[25] EN
[54] **SYSTEM AND METHOD FOR PROVIDING DEBUG INFORMATION IN SESSION INITIATION PROTOCOL SESSIONS**
[54] **SYSTEME ET METHODE POUR FOURNIR DE L'INFORMATION DE DEBOGAGE DANS LES SESSIONS DE PROTOCOLES D'OUVERTURE DE SESSION**
[72] LAI, FREDERICK CHEE-KIONG, CA
[73] BLACKBERRY LIMITED, CA
[86] (2599523)
[87] (2599523)
[22] 2007-08-30
[30] EP (06122595.9) 2006-10-19

[11] **2,600,020**
[13] C

[51] **Int.Cl. B65D 19/34 (2006.01)**

[25] EN
[54] **FOLDABLY CONSTRUCTED FORCE-RESISTING STRUCTURES HAVING INTERIOR VERTICAL SUPPORT RIBS**
[54] **STRUCTURES RESISTANT AUX CONTRAINTES CONCUES POUR POUVOIR ETRE PLIEES POURVUES DE NERVURES DE RENFORT VERTICAL INTERIEUR**
[72] OLVEY, DOUGLAS A., US
[73] INNOVATIVE PALLET DESIGNS, INC., US
[85] 2007-09-04
[86] 2006-03-06 (PCT/US2006/008435)
[87] (WO2006/094311)
[30] US (60/658,498) 2005-03-04

[11] **2,602,704**
[13] C

[51] **Int.Cl. B62D 25/20 (2006.01) B60P 1/28 (2006.01) B60R 13/01 (2006.01) B61D 17/10 (2006.01) B62D 33/02 (2006.01)**

[25] EN
[54] **VEHICLE BODY WITH A CURVED METAL PLATE FLOOR**
[54] **CARROSSERIE DE VEHICULE AVEC UN PLANCHER EN TOLE COURBE**
[72] DICKERSON, ALAN WILLIAM, AU
[73] DICKERSON, ALAN WILLIAM, AU
[85] 2007-09-25
[86] 2006-03-30 (PCT/AU2006/000427)
[87] (WO2006/102714)
[30] AU (2005901546) 2005-03-30

[11] **2,602,790**
[13] C

[51] **Int.Cl. C07K 16/44 (2006.01) C07D 305/14 (2006.01) C07K 16/00 (2006.01) G01N 33/53 (2006.01) G01N 33/532 (2006.01) G01N 33/551 (2006.01) G01N 33/577 (2006.01)**

[25] EN
[54] **DOCETAXEL IMMUNOASSAY**
[54] **IMMUNODOSAGE DU DOCETAXEL**
[72] SALAMONE, SALVATORE, US
[72] COURTNEY, JODI BLAKE, US
[72] EISOHLY, MAHMOUD AHMED, US
[72] GUL, WASEEM, US
[72] LUNDELL, GREGORY DRAKE, US
[73] SALADAX BIOMEDICAL INC., US
[85] 2007-09-24
[86] 2006-03-20 (PCT/US2006/009957)
[87] (WO2006/102200)
[30] US (11/087,008) 2005-03-22

[11] **2,603,166**
[13] C

[51] **Int.Cl. C08K 3/34 (2006.01)**

[25] EN
[54] **FLY ASH AND CINDER STRENGTHENED THERMOPLASTIC**
[54] **THERMOPLASTIQUE RENFORCE AU MOYEN DE CENDRES VOLANTES ET DE SCORIES**
[72] PRINCE, JACK, US
[72] SOMMER, JARED L., US
[73] REVOLUTIONARY PLASTICS, LLC, US
[85] 2007-09-27
[86] 2006-03-29 (PCT/US2006/011367)
[87] (WO2006/105135)
[30] US (60/666,134) 2005-03-29

**Brevets canadiens délivrés
5 août 2014**

[11] **2,603,613**
[13] C

[51] **Int.Cl. H04W 84/18 (2009.01) H04L 29/02 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS FOR OPPORTUNISTIC WIRELESS MESH NETWORK METHODS**
[54] **METHODES ET APPAREIL POUR METHODES DE RESEAUX MAILLES SANS FIL "OPPORTUNISTES"**
[72] SONG, LIANG, CA
[73] SENNET COMMUNICATIONS, CA
[86] (2603613)
[87] (2603613)
[22] 2007-09-21
[30] US (60/846,332) 2006-09-22

[11] **2,603,633**
[13] C

[51] **Int.Cl. C10M 145/14 (2006.01)**
[25] EN
[54] **USE OF POLYALKYLMETHACRYLATE POLYMER IN FUNCTIONAL FLUIDS**
[54] **UTILISATION DE POLYMERE DE POLYALKYLMETHACRYLATE DANS LES FLUIDES FONCTIONNELS**
[72] PLACEK, DOUGLAS G., US
[72] NEVEU, CHRISTIAN D., FR
[72] SCHWEDER, ROLAND, DE
[72] SIMKO, ROBERT P., US
[72] HYNDMAN, CHARLES W., US
[73] EVONIK ROHMAX ADDITIVES GMBH, DE
[85] 2007-10-02
[86] 2006-01-28 (PCT/EP2006/000742)
[87] (WO2006/111211)
[30] US (11/111,887) 2005-04-22

[11] **2,604,145**
[13] C

[51] **Int.Cl. A01N 25/12 (2006.01) A01N 25/34 (2006.01) A01N 43/80 (2006.01) A01P 3/00 (2006.01) E04D 1/20 (2006.01) E04D 13/00 (2006.01)**
[25] FR
[54] **BIOCIDAL GRANULE, IN PARTICULAR FOR MAKING ASPHALT SHINGLE**
[54] **GRANULE BIOCIDES, NOTAMMENT POUR LA FABRICATION DE BARDEAU D'ASPHALTE**
[72] VANPOULLE, SOPHIE, FR
[72] POUSSE, CHRISTELLE, FR
[72] GUENEAU, LETHICIA, FR
[72] BARBOUX, PHILIPPE, FR
[73] SAINT-GOBAIN MATERIAUX DE CONSTRUCTION S.A.S., FR
[85] 2007-10-05
[86] 2006-04-04 (PCT/FR2006/050296)
[87] (WO2006/106263)
[30] FR (0550899) 2005-04-07

[11] **2,604,552**
[13] C

[51] **Int.Cl. C08F 4/64 (2006.01) B01J 31/00 (2006.01) C08F 4/659 (2006.01) C08F 10/02 (2006.01)**
[25] EN
[54] **CATALYSTS FOR OLEFIN POLYMERIZATION**
[54] **CATALYSEURS POUR POLYMERISATION OLEFINIQUE**
[72] JAYARATNE, KUMUDINI C., US
[72] JENSEN, MICHAEL D., US
[72] THORN, MATTHEW G., US
[72] MCDANIEL, MAX P., US
[72] BARBEE, PAUL, US
[72] YANG, QING, US
[73] CHEVRON PHILLIPS CHEMICAL COMPANY LP, US
[85] 2007-10-12
[86] 2006-04-11 (PCT/US2006/013657)
[87] (WO2006/113272)
[30] US (11/105,770) 2005-04-13

[11] **2,605,329**
[13] C

[51] **Int.Cl. C12Q 1/26 (2006.01) C12Q 1/44 (2006.01) G01N 33/92 (2006.01)**
[25] EN
[54] **METHOD FOR DETERMINATION OF CHOLESTEROL IN HIGH-DENSITY LIPOPROTEIN**
[54] **PROCEDE DE DETERMINATION DU CHOLESTEROL DES LIPOPROTEINES DE HAUTE DENSITE**
[72] KATAYAMA, YUKI, JP
[72] FUJINAKA, MAYUMI, JP
[73] KYOWA MEDEX CO., LTD., JP
[85] 2007-10-16
[86] 2006-04-27 (PCT/JP2006/308850)
[87] (WO2006/118199)
[30] JP (2005-129319) 2005-04-27

[11] **2,605,581**
[13] C

[51] **Int.Cl. A01N 25/00 (2006.01) A01N 31/16 (2006.01) A01N 43/30 (2006.01) A01N 43/38 (2006.01) A01N 47/40 (2006.01) A01N 51/00 (2006.01)**
[25] EN
[54] **BIOLOGICALLY ACTIVE FORMULATION BASED ON CYCLODEXTRIN SUPRAMOLECULAR COMPLEXES**
[54] **NOUVELLE FORMULATION ACTIVE BIOLOGIQUEMENT**
[72] PICCOLO, ORESTE, IT
[72] BORZATTA, VALERIO, IT
[72] DELOGU, GIOVANNA, IT
[72] CAPPARELLA, ELISA, IT
[72] DE CANDIA, CRISTINA, IT
[72] GOBBI, CARLOTTA, IT
[72] DI BLASI, GIOVANNA, IT
[73] ENDURA S.P.A., IT
[85] 2007-10-22
[86] 2006-04-21 (PCT/EP2006/061724)
[87] (WO2006/111570)
[30] IT (MI2005A000729) 2005-04-22

**Canadian Patents Issued
August 5, 2014**

[11] **2,605,634**
[13] C

[51] **Int.Cl. A61B 17/60 (2006.01) A61L 2/28 (2006.01) A61L 31/02 (2006.01) A61L 31/14 (2006.01)**
[25] EN
[54] **PREVENTION OF RE-USE OF A MEDICAL DEVICE**
[54] **PREVENTION DE LA REUTILISATION D'UN DISPOSITIF MEDICAL**
[72] THOMKE, ROLAND, CH
[72] BIGLER, HANS-PETER, CH
[72] LEHMANN, PHILIPPE, CH
[73] STRYKER TRAUMA SA, CH
[86] (2605634)
[87] (2605634)
[22] 2007-10-04
[30] EP (06 122 309.5) 2006-10-13

[11] **2,605,670**
[13] C

[51] **Int.Cl. H04N 5/74 (2006.01)**
[25] EN
[54] **ELECTRONIC PROJECTION SYSTEMS AND METHODS**
[54] **SYSTEMES DE PROJECTION ELECTRONIQUE ET PROCEDES ASSOCIES**
[72] O'DOR, MATTHEW ARNOLD, CA
[72] READ, STEVEN CHARLES, CA
[72] BALJET, ANTON, CA
[72] INSULL, PHILIP JOHN, CA
[73] IMAX CORPORATION, CA
[85] 2007-10-22
[86] 2006-04-26 (PCT/US2006/015892)
[87] (WO2006/116536)
[30] US (60/674,981) 2005-04-26

[11] **2,606,381**
[13] C

[51] **Int.Cl. A01K 29/00 (2006.01) H01H 36/00 (2006.01) A61B 5/11 (2006.01)**
[25] EN
[54] **DETECTING METHOD AND ARRANGEMENT FOR DAIRY CATTLE**
[54] **PROCEDE DE DETECTION ET DISPOSITIF DESTINE AUX VACHES LAITIERES**
[72] GUSTAFSSON, MATS, SE
[73] DELAVAL HOLDING AB, SE
[85] 2007-10-26
[86] 2006-04-25 (PCT/SE2006/000477)
[87] (WO2006/118508)
[30] SE (0500974-1) 2005-04-29

[11] **2,606,701**
[13] C

[51] **Int.Cl. H01J 49/42 (2006.01)**
[25] EN
[54] **MASS SPECTROMETER**
[54] **SPECTROMETRE DE MASSE**
[72] GILES, KEVIN, GB
[72] GREEN, MARTIN, GB
[72] PRINGLE, STEVEN DEREK, GB
[72] WILDGOOSE, JASON LEE, GB
[73] MICROMASS UK LIMITED, GB
[85] 2007-10-31
[86] 2006-06-05 (PCT/GB2006/002024)
[87] (WO2006/129106)
[30] GB (0511333.7) 2005-06-03
[30] US (60/688,003) 2005-06-07

[11] **2,607,150**
[13] C

[51] **Int.Cl. C12N 15/16 (2006.01) A61K 38/26 (2006.01) A61K 48/00 (2006.01) A61P 1/00 (2006.01) A61P 5/00 (2006.01) C07K 14/605 (2006.01)**
[25] EN
[54] **GLUCAGON-LIKE-PEPTIDE-2 (GLP-2) ANALOGUES**
[54] **ANALOGUES DU GLP-2 (GLUCAGON-LIKE-PEPTIDE-2)**
[72] LARSEN, BJARNE DUE, DK
[72] PETERSEN, YVETTE MIATA, DK
[72] EBBEHOEJ, KIRSTEN, DK
[73] ZEALAND PHARMA A/S, DK
[85] 2007-11-01
[86] 2006-05-04 (PCT/GB2006/001633)
[87] (WO2006/117565)
[30] US (60/678,066) 2005-05-04

[11] **2,607,344**
[13] C

[51] **Int.Cl. A01H 5/00 (2006.01) A23L 1/0522 (2006.01) C12N 15/09 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **WHEAT HAVING NEW STARCH AND METHOD FOR PRODUCING IT**
[54] **BLE CONTENANT UN NOUVEL AMIDON ET SON PROCEDE DE PRODUCTION**
[72] NAKAMURA, TOSHIKI, JP
[72] SAITO, MIKA, JP
[72] VRINTEN, PATRICIA LYNN, CA
[72] YONEMARU, JUNICHI, JP
[72] ISHIKAWA, GORO, JP
[72] SHINBATA, TOMOYA, JP
[72] YASUDA, HIDEYO, JP
[72] SETO, YASUHIRO, JP
[72] KURIMOTO, YOUICHI, JP
[72] ISHIHARA, YOSHIKAZU, JP
[73] NIPPON FLOUR MILLS CO., LTD., JP
[73] NATIONAL AGRICULTURE AND FOOD RESEARCH ORGANIZATION, JP
[85] 2007-11-01
[86] 2006-05-02 (PCT/JP2006/309152)
[87] (WO2006/118300)
[30] JP (2005-134614) 2005-05-02
[30] JP (2006-042843) 2006-02-20

[11] **2,607,382**
[13] C

[51] **Int.Cl. A61M 1/16 (2006.01) A61M 1/36 (2006.01)**
[25] EN
[54] **AUTOMATION AND OPTIMIZATION OF CRRT TREATMENT USING REGIONAL CITRATE ANTICOAGULATION**
[54] **AUTOMATISATION ET OPTIMISATION D'UN TRAITEMENT CRRT PAR ANTICOAGULATION REGIONALE AU CITRATE**
[72] LANNOY, JEAN-MICHEL, FR
[73] NIKKISO CO., LTD., JP
[85] 2007-11-07
[86] 2006-09-22 (PCT/US2006/037113)
[87] (WO2007/038347)
[30] US (60/719,718) 2005-09-22
[30] US (11/525,800) 2006-09-21

**Brevets canadiens délivrés
5 août 2014**

[11] **2,608,267**
[13] C

[51] **Int.Cl. F01D 21/14 (2006.01) F01D 21/02 (2006.01)**
[25] FR
[54] **DEVICE FOR LIMITING TURBINE OVERSPEED IN TURBOMACHINERY**
[54] **DISPOSITIF DE LIMITATION DE SURVITESSE DE TURBINE DANS UNE TURBOMACHINE**
[72] BART, JACQUES RENE, FR
[72] ESCURE, DIDIER RENE ANDRE, FR
[72] ROUSSELIN, STEPHANE, FR
[73] SNECMA, FR
[86] (2608267)
[87] (2608267)
[22] 2007-10-26
[30] FR (0609502) 2006-10-30

[11] **2,608,315**
[13] C

[51] **Int.Cl. C12N 9/90 (2006.01) A61K 38/00 (2006.01) C07K 16/18 (2006.01) C12N 15/12 (2006.01) G01N 33/50 (2006.01)**
[25] EN
[54] **USE OF A NEW GENE CODING FOR A NEW MEMBER OF THE MCM2-8 FAMILY IN PHARMACEUTICAL COMPOSITIONS**
[54] **UTILISATION DE NOUVEAU CODAGE GENIQUE POUR NOUVEL ELEMENT DE LA FAMILLE MCM2-8 DANS LES COMPOSITIONS PHARMACEUTIQUES**
[72] MECHALI, MARCEL, FR
[72] MAIORANO, DOMENICO, FR
[72] LUTZMANN, MALIK, FR
[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[85] 2007-11-13
[86] 2006-05-12 (PCT/EP2006/004509)
[87] (WO2006/120019)
[30] US (60/680,480) 2005-05-13

[11] **2,608,454**
[13] C

[51] **Int.Cl. A23K 1/17 (2006.01) A23K 1/165 (2006.01)**
[25] EN
[54] **DRY FOOD COMPOSITIONS HAVING ENHANCED PALATABILITY**
[54] **COMPOSITIONS ALIMENTAIRES SECHES AYANT UNE APPETIBILITE AMELIOREE**
[72] LIN, HUNGWEI CHARLIE, US
[72] MARTINEZ, SARAH BARADAS, US
[72] CHINACHOTI, PAVINEE, US
[73] HILL'S PET NUTRITION, INC., US
[85] 2007-11-09
[86] 2006-05-12 (PCT/US2006/018552)
[87] (WO2006/124675)
[30] US (60/680,676) 2005-05-13

[11] **2,608,906**
[13] C

[51] **Int.Cl. F24C 14/00 (2006.01) F24C 7/00 (2006.01) F24C 15/32 (2006.01)**
[25] EN
[54] **COOKING APPLIANCE COWLING APPARATUS AND METHOD**
[54] **APPAREIL ET METHODE DE REVETEMENT D'APPAREIL DE CUISSON**
[72] ELKASEVIC, SUAD, US
[73] BSH HOME APPLIANCES CORPORATION, US
[86] (2608906)
[87] (2608906)
[22] 2007-10-30
[30] US (11/592,923) 2006-11-02

[11] **2,609,029**
[13] C

[51] **Int.Cl. G01J 3/28 (2006.01) G01J 3/30 (2006.01)**
[25] EN
[54] **IN-STREAM SPECTROSCOPIC ELEMENTAL ANALYSIS OF PARTICLES BEING CONDUCTED WITHIN A GASEOUS STREAM**
[54] **ANALYSE ELEMENTAIRE SPECTROSCOPIQUE DANS LE FLUX, DE PARTICULES CONTENUES DANS UN FLUX GAZEUX**
[72] ACKERMANN, RICHARD EDGAR, US
[72] EMPEY, ERIC R., US
[72] STRONSKI, JAMES PETER, US
[73] THERMO GAMMA-METRICS LLC, US
[85] 2007-11-16
[86] 2006-06-16 (PCT/US2006/023598)
[87] (WO2006/138632)
[30] US (60/691,076) 2005-06-16

[11] **2,609,191**
[13] C

[51] **Int.Cl. H04N 5/38 (2006.01)**
[25] EN
[54] **APPARATUS, SYSTEMS, METHODS AND COMPUTER PRODUCTS FOR PROVIDING A VIRTUAL ENHANCED TRAINING SEQUENCE**
[54] **APPAREIL, SYSTEMES, METHODES, ET PRODUITS INFORMATIQUES POUR FOURNIR UNE SEQUENCE D'ENTRAINEMENT VIRTUELLE PERFECTIONNEE**
[72] SIMON, MICHAEL, US
[73] ROHDE & SCHWARZ GMBH & CO. KG, DE
[85] 2007-11-20
[86] 2006-05-25 (PCT/US2006/020599)
[87] (WO2006/128051)
[30] US (60/684,407) 2005-05-25
[30] US (60/740,424) 2005-11-29
[30] US (11/276,434) 2006-02-28
[30] US (11/276,453) 2006-02-28

**Canadian Patents Issued
August 5, 2014**

[11] **2,609,269**
[13] C

[51] **Int.Cl. A61K 39/395 (2006.01)**
[25] EN
[54] **HUMANIZED ANTI-CD40
ANTIBODIES AND THEIR
METHODS OF USE**
[54] **ANTICORPS ANTI-CD40
HUMANISES ET PROCEDES
D'UTILISATION**
[72] PRESTA, LEONARD G., US
[72] O'CONNELL, LORI Y., US
[72] DORONINA, SVETLANA O., US
[73] GENENTECH, INC., US
[85] 2007-11-21
[86] 2006-05-26 (PCT/US2006/020688)
[87] (WO2006/128103)
[30] US (60/684,853) 2005-05-26

[11] **2,609,292**
[13] C

[51] **Int.Cl. F16K 11/048 (2006.01) F16K
11/16 (2006.01)**
[25] EN
[54] **PNEUMATIC PILOT VALVE**
[54] **SOUPAPE PNEUMATIQUE
PILOTE**
[72] LOVELL, MICHEL K., US
[73] FISHER CONTROLS
INTERNATIONAL LLC, US
[85] 2007-11-21
[86] 2006-05-18 (PCT/US2006/019283)
[87] (WO2006/130351)
[30] US (11/141,790) 2005-05-31

[11] **2,609,536**
[13] C

[51] **Int.Cl. E05B 73/00 (2006.01) E05B
47/00 (2006.01)**
[25] EN
[54] **SECURITY DEVICE HAVING A
HOOKING ELEMENT**
[54] **DISPOSITIF DE SECURITE DOTE
D'UN ELEMENT CROCHET DE
RETENUE**
[72] VALADE, FRANKLIN H., JR., US
[72] LOPEZ, PEDRO, US
[73] TYCO FIRE & SECURITY GMBH,
CH
[85] 2007-11-21
[86] 2006-05-22 (PCT/US2006/019860)
[87] (WO2006/127674)
[30] US (60/683,657) 2005-05-23

[11] **2,610,032**
[13] C

[51] **Int.Cl. B32B 1/04 (2006.01) B32B 3/02
(2006.01) F01D 25/24 (2006.01)**
[25] EN
[54] **METHODS FOR MAKING
STRUCTURES HAVING
MOUNTING FLANGES**
[54] **METHODES DE FABRICATION
DE STRUCTURES POURVUES DE
BRIDES DE FIXATION**
[72] XIE, MING, US
[72] CURTIS, CURT BRIAN, US
[72] MCGRATH, LORI RENEE, US
[72] WILKERSON, PAUL EDWARD, US
[73] GENERAL ELECTRIC COMPANY,
US
[86] (2610032)
[87] (2610032)
[22] 2007-11-08
[30] US (11/602,644) 2006-11-21

[11] **2,610,797**
[13] C

[51] **Int.Cl. C12P 7/08 (2006.01) D21C 1/02
(2006.01) D21C 1/04 (2006.01) D21C
3/00 (2006.01)**
[25] EN
[54] **METHOD OF CONTINUOUS
PROCESSING OF
LIGNOCELLULOSIC
FEEDSTOCKS**
[54] **PROCEDE DE TRAITEMENT EN
CONTINU DE MATIERES
PREMIERES
LIGNOCELLULOSIQUES**
[72] FOODY, BRIAN, CA
[72] TOLAN, JEFFREY S., CA
[73] IOGEN ENERGY CORPORATION,
CA
[85] 2007-11-30
[86] 2006-06-02 (PCT/CA2006/000910)
[87] (WO2006/128304)
[30] US (60/687,224) 2005-06-03

[11] **2,610,799**
[13] C

[51] **Int.Cl. A61B 17/15 (2006.01) A61B
17/17 (2006.01) A61F 2/46 (2006.01)**
[25] EN
[54] **INSTRUMENT FOR USE IN A
JOINT REPLACEMENT
PROCEDURE**
[54] **INSTRUMENT UTILISE DANS
UNE OPERATION DE
REPLACEMENT
D'ARTICULATION**
[72] LAFOSSE, LAURENT, FR
[72] HEE, JULIEN, FR
[72] PONCET, DIDIER, FR
[72] DEPUY IRELAND LIMITED, IE
[73] LAFOSSE, LAURENT, FR
[85] 2007-11-30
[86] 2006-06-02 (PCT/IB2006/002189)
[87] (WO2006/136955)
[30] GB (0511292.5) 2005-06-03
[30] GB (0603471.4) 2006-02-22

[11] **2,610,803**
[13] C

[51] **Int.Cl. A23K 1/175 (2006.01)**
[25] EN
[54] **PREVENTION AND TREATMENT
OF OSTEOCHONDROSIS IN
ANIMALS AND HUMANS**
[54] **PREVENTION ET TRAITEMENT
DE L'OSTEOCHONDROSE CHEZ
DES ANIMAUX ET DES ETRES
HUMAINS**
[72] JOHNSON, EDGAR WAYNE, US
[72] JAYROE, LARRY M., US
[73] B-TERA CORP., US
[85] 2007-11-30
[86] 2006-06-02 (PCT/US2006/021505)
[87] (WO2006/130839)
[30] US (60/687,653) 2005-06-02

**Brevets canadiens délivrés
5 août 2014**

[11] **2,611,133**
[13] C

[51] **Int.Cl. A61K 9/16 (2006.01) A61K 9/20 (2006.01) A61K 9/26 (2006.01) A61K 31/567 (2006.01) A61K 31/585 (2006.01)**

[25] EN

[54] **RAPIDLY-DISSOLVING PHARMACEUTICAL COMPOSITION FOR INHIBITING OVULATION**

[54] **COMPOSITION PHARMACEUTIQUE A DISSOLUTION RAPIDE DESTINEE A INHIBER L'OVULATION**

[72] DAVILA ZAVALA, PABLO, US

[72] PANIAGUA MARCOS, PAOLA HENAR, ES

[72] LORENZO PAJUELO, BENITO, ES

[73] LABORATORIOS LEON FARMA, S.A., ES

[85] 2007-11-29

[86] 2006-06-01 (PCT/EP2006/062848)

[87] (WO2006/128907)

[30] US (11/146,314) 2005-06-03

[11] **2,611,494**
[13] C

[51] **Int.Cl. C09D 17/00 (2006.01) C08G 18/38 (2006.01) C09B 69/10 (2006.01)**

[25] EN

[54] **GEL-PHASE COLORANT DISPERSIONS FOR COATING COMPOSITIONS**

[54] **DISPERSIONS DE COLORANT EN PHASE GEL POUR COMPOSITIONS DE REVETEMENT**

[72] KAYIMA, PAUL M., US

[72] CAMERON, JAMES M., US

[73] THE SHERWIN-WILLIAMS COMPANY, US

[85] 2007-12-07

[86] 2006-06-16 (PCT/US2006/023687)

[87] (WO2006/138685)

[30] US (60/692,032) 2005-06-17

[11] **2,611,679**
[13] C

[51] **Int.Cl. A47L 9/04 (2006.01)**

[25] EN

[54] **HYBRID VACUUM CLEANER NOZZLE**

[54] **SUCEUR D'ASPIRATEUR HYBRIDE**

[72] PINESCHI, MASSIMILIANO, IT

[72] ROSCHI, RICCARDO, IT

[73] NEW HERMES EUROPE S.P.A., IT

[85] 2007-12-10

[86] 2006-06-13 (PCT/EP2006/005634)

[87] (WO2006/133886)

[30] IT (MO2005A 000151) 2005-06-14

[11] **2,611,911**
[13] C

[51] **Int.Cl. B01J 2/12 (2006.01) A61K 31/519 (2006.01) B01J 8/10 (2006.01)**

[25] EN

[54] **INSTALLATION FOR GUIDING A GAS FOR DEVICES USED TO TREAT GRANULAR PRODUCTS BY DRYING, FILM-COATING OR COATING, ESPECIALLY AN INCOMING AIR UNIT, AND DEVICE COMPRISING ONE SUCH INSTALLATION**

[54] **INSTALLATION POUR GUIDER UN GAZ DESTINE A DES DISPOSITIFS SERVANT A TRAITER UNE MATIERE GRANULEUSE PAR SECHAGE, APPLICATION D'UN FILM OU ENDUCTION, NOTAMMENT UNITE D'ALIMENTATION ET DISPOSITIF COMPORTANT UNE TELLE INSTALLATION**

[72] MAIER, JOHANN-GEORG, DE

[72] HILLER, DIETMAR, DE

[72] SAUTER, FRANK, DE

[72] JAEGER, EBERHARD, DE

[72] BECKER, DANIEL, DE

[72] MISSEL, ROLAND, DE

[73] BOEHRINGER INGELHEIM PHARMA GMBH & CO. KG, DE

[85] 2007-12-11

[86] 2006-06-14 (PCT/EP2006/063227)

[87] (WO2006/134133)

[30] DE (10 2005 028 168.0) 2005-06-17

[11] **2,612,411**
[13] C

[51] **Int.Cl. A47J 31/00 (2006.01) A47J 31/40 (2006.01)**

[25] EN

[54] **METHODS AND SYSTEMS FOR DELIVERING FOAMED BEVERAGES FROM LIQUID CONCENTRATES THROUGH A DISPENSER MACHINE**

[54] **PROCEDES ET SYSTEMES POUR LA DISTRIBUTION DE BOISSONS MOUSSANTES A PARTIR DE CONCENTRES LIQUIDES, VIA UN DISTRIBUTEUR**

[72] SAGGIN, RAFFAELLA, CH

[72] LESER, MARTIN, CH

[72] BEZELGUES, JEAN-BAPTISTE, CH

[72] LIVINGS, SIMON, CH

[72] SHER, ALEXANDER A., US

[73] NESTEC S.A., CH

[85] 2007-12-17

[86] 2006-06-16 (PCT/EP2006/005785)

[87] (WO2006/136329)

[30] US (11/156,922) 2005-06-20

[11] **2,612,412**
[13] C

[51] **Int.Cl. C12Q 1/68 (2006.01) C12P 19/34 (2006.01)**

[25] EN

[54] **MULTIPLEXED POLYMERASE CHAIN REACTION FOR GENETIC SEQUENCE ANALYSIS**

[54] **REACTION EN CHAINE DE LA POLYMERASE MULTIPLEXEE POUR L'ANALYSE DE SEQUENCE GENETIQUE**

[72] LIN, BAOCHUAN, US

[72] BLANEY, KATE M., US

[72] MALANOSKI, ANTHONY P., US

[72] SCHNUR, JOEL M., US

[72] STENGER, DAVID A., US

[73] THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY OF THE NAVY, US

[85] 2007-12-14

[86] 2006-06-09 (PCT/US2006/022623)

[87] (WO2006/138183)

[30] US (60/691,768) 2005-06-16

[30] US (11/177,647) 2005-07-02

[30] US (11/177,646) 2005-07-02

[30] US (11/268,373) 2005-11-07

[30] US (60/735,876) 2005-11-14

[30] US (60/735,824) 2005-11-14

[30] US (60/743,639) 2006-03-22

[30] US (11/422,425) 2006-06-06

**Canadian Patents Issued
August 5, 2014**

[11] **2,612,961**
[13] C

[51] **Int.Cl. C01B 3/38 (2006.01) B01J 8/06 (2006.01) F28D 15/02 (2006.01)**
[25] EN
[54] **COMPACT REFORMING REACTOR**
[54] **REACTEUR DE REFORMAGE COMPACT**
[72] BOE, MICHAEL, DK
[72] HANSEN, JOHN BOGILD, DK
[73] HALDOR TOPSOE A/S, DK
[85] 2007-12-20
[86] 2006-06-13 (PCT/EP2006/005679)
[87] (WO2007/000243)
[30] US (11/167,590) 2005-06-28

[11] **2,613,958**
[13] C

[51] **Int.Cl. A61F 2/24 (2006.01) A61F 2/95 (2013.01) A61F 2/90 (2013.01)**
[25] EN
[54] **STENTLESS SUPPORT STRUCTURE**
[54] **STRUCTURE SUPPORT SANS STENT**
[72] THILL, GARY A., US
[72] WILSON, ROBERT FOSTER, US
[72] GAINOR, JOHN, US
[72] BANICK, CHRISTOPHER M., US
[73] HLT, INC., US
[85] 2008-01-07
[86] 2006-05-30 (PCT/US2006/021021)
[87] (WO2006/128193)
[30] US (60/685,349) 2005-05-27
[30] US (60/709,595) 2005-08-18

[11] **2,614,492**
[13] C

[51] **Int.Cl. A61F 2/95 (2013.01) A61F 2/24 (2006.01) A61L 31/02 (2006.01)**
[25] EN
[54] **INTRAVASCULAR CUFF**
[54] **MANCHON INTRAVASCULAIRE**
[72] WILSON, ROBERT FOSTER, US
[72] GAINOR, JOHN, US
[73] HLT, INC., US
[85] 2008-01-07
[86] 2006-05-30 (PCT/US2006/020975)
[87] (WO2006/128185)
[30] US (60/685,433) 2005-05-27

[11] **2,615,453**
[13] C

[51] **Int.Cl. F16D 65/60 (2006.01)**
[25] EN
[54] **AUTOMATIC SLACK ADJUSTER**
[54] **REGLEUR DE SEMELLE DE FREIN AUTOMATIQUE**
[72] PLANTAN, RONALD S., US
[72] KRIEDLER, KEVIN L., US
[73] BENDIX COMMERCIAL VEHICLE SYSTEMS LLC, US
[85] 2008-01-15
[86] 2006-06-16 (PCT/US2006/023780)
[87] (WO2007/024325)
[30] US (11/209,413) 2005-08-23

[11] **2,616,818**
[13] C

[51] **Int.Cl. A61F 2/01 (2006.01)**
[25] EN
[54] **EMBOLUS BLOOD CLOT FILTER AND DELIVERY SYSTEM**
[54] **FILTRE POUR CAILLOTS DE SANG GENERATEURS D'EMBOLIE ET SYSTEME DE MISE EN PLACE**
[72] CHANDUSZKO, ANDRZEJ J., US
[72] GRAVES, DAVID MICKY, US
[73] C.R. BARD, INC., US
[85] 2008-01-25
[86] 2006-05-09 (PCT/US2006/017890)
[87] (WO2007/021340)
[30] US (60/706,596) 2005-08-09

[11] **2,617,025**
[13] C

[51] **Int.Cl. B23B 51/00 (2006.01) B23B 51/02 (2006.01) B23C 3/32 (2006.01) B24B 19/04 (2006.01)**
[25] EN
[54] **SPIRAL DRILL BIT AND METHOD OF FORMING SAME**
[54] **MECHE EN SPIRALE ET METHODE DE FORMAGE**
[72] GENTRY, CHARLES L., US
[72] NORDLIN, WILLIAM F., US
[73] GREENLEE TEXTRON INC., US
[86] (2617025)
[87] (2617025)
[22] 2008-01-07
[30] US (60/878,846) 2007-01-05

[11] **2,618,021**
[13] C

[51] **Int.Cl. A61F 2/16 (2006.01)**
[25] EN
[54] **ACCOMMODATING DIFFRACTIVE INTRAOCULAR LENS**
[54] **LENTILLE INTRAOCULAIRE DIFFRACTIVE A ACCOMMODATION**
[72] PORTNEY, VALDEMAR, US
[73] VISIOGEN, INC., US
[85] 2008-02-05
[86] 2006-08-07 (PCT/US2006/030606)
[87] (WO2007/019389)
[30] US (60/705,876) 2005-08-05

[11] **2,618,453**
[13] C

[51] **Int.Cl. F16K 17/14 (2006.01)**
[25] EN
[54] **FULL OPENING AND RECLOSABLE EXPLOSION VENT APPARATUS**
[54] **APPAREIL A EVENT D'EXPLOSION POUVANT ETRE ENTIEREMENT OUVERT ET REFERME**
[72] EIJKELENBERG, TOM, BE
[72] DOM, GUIDO, BE
[73] FIKE CORPORATION, US
[85] 2008-02-07
[86] 2007-01-11 (PCT/US2007/060392)
[87] (WO2007/133817)
[30] US (11/335,082) 2006-01-19

**Brevets canadiens délivrés
5 août 2014**

[11] **2,618,964**
[13] C

[51] **Int.Cl. C08G 18/66 (2006.01) C08G 18/10 (2006.01) C08G 18/32 (2006.01) C08G 18/42 (2006.01) C08G 18/48 (2006.01) C08G 18/72 (2006.01) C08G 18/76 (2006.01)**

[25] EN

[54] **POLYURETHANES CURED WITH AMINES AND THEIR PREPARATION**

[54] **POLYURETHANES DURCIS AVEC DES AMINES ET LEUR PREPARATION**

[72] KRAUSE, JENS, DE

[72] BARNES, JAMES-MICHAEL, DE

[72] SCHMIDT, MANFRED, DE

[72] HOVESTADT, WIELAND, DE

[73] BAYER MATERIALSCIENCE AG, DE

[86] (2618964)

[87] (2618964)

[22] 2008-01-25

[30] EP (07001845.2) 2007-01-29

[11] **2,618,982**
[13] C

[51] **Int.Cl. A41D 13/12 (2006.01)**

[25] EN

[54] **SURGICAL PROTECTIVE HEAD GEAR ASSEMBLY INCLUDING HIGH VOLUME AIR DELIVERY SYSTEM**

[54] **ENSEMBLE COUVRE-CHEF PROTECTEUR CHIRURGICAL COMPRENANT UN SYSTEME DE VENTILATION A HAUT VOLUME**

[72] MANZELLA, SALVATORE, US

[72] PLATT, DAVID K., US

[72] SHAUGHNESSY, MICHAEL C., US

[72] PULLEN, KEVIN T., US

[72] LARSON, KEITH A., US

[72] SANDERS, ALISON J., US

[73] VIASYS HOLDINGS INC., US

[85] 2008-02-08

[86] 2006-08-09 (PCT/US2006/031319)

[87] (WO2007/019579)

[30] US (11/199,716) 2005-08-09

[30] US (11/463,074) 2006-08-08

[11] **2,619,027**
[13] C

[51] **Int.Cl. H04N 7/08 (2006.01)**

[25] EN

[54] **PMCP EXTENSION METADATA, DATA STREAM GENERATING DEVICE, DIGITAL DATA BROADCASTING EMISSION SYSTEM AND DIGITAL DATA BROADCASTING EMISSION METHOD THEREOF**

[54] **METADONNEES D'EXTENSION PMCP, DISPOSITIF GENERATEUR DE TRAINS DE DONNEES, SYSTEME ET PROCEDES D'EMISSION PERMETTANT DE DIFFUSER DES DONNEES NUMERIQUES**

[72] PARK, MIN-SIK, KR

[72] KIM, YONG-HO, KR

[72] HONG, JIN-WOO, KR

[73] ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE, KR

[85] 2008-02-13

[86] 2006-08-22 (PCT/KR2006/003292)

[87] (WO2007/024084)

[30] KR (10-2005-0076723) 2005-08-22

[11] **2,619,047**
[13] C

[51] **Int.Cl. A61B 17/88 (2006.01) A61B 17/86 (2006.01)**

[25] EN

[54] **HEADLESS COMPRESSION SCREW WITH INTEGRATED REDUCTION-COMPRESSION INSTRUMENT**

[54] **VIS A COMPRESSION SANS TETE INTEGRANT UN INSTRUMENT DE COMPRESSION DES REDUCTIONS**

[72] YEVMENENKO, YAN, US

[72] PISTOIA, WALTER, CH

[72] FRENK, ANDRE, CH

[72] BEUTTER, FLORIAN, CH

[72] CICOIRA, FRANCO, CH

[73] SYNTHES USA, LLC, US

[85] 2008-02-12

[86] 2006-08-15 (PCT/US2006/031977)

[87] (WO2007/022261)

[30] US (11/205,829) 2005-08-16

[11] **2,619,541**
[13] C

[51] **Int.Cl. B64D 41/00 (2006.01) B64D 15/12 (2006.01) H02K 7/18 (2006.01)**

[25] FR

[54] **ELECTRICAL SUPPLY CIRCUIT IN AN AIRCRAFT FOR ELECTRICAL EQUIPMENT, INCLUDING A DE-ICING CIRCUIT**

[54] **CIRCUIT D'ALIMENTATION EN ENERGIE ELECTRIQUE DANS UN AERONEF POUR DES EQUIPEMENTS ELECTRIQUES COMPRENANT UN CIRCUIT DE DEGIVRAGE**

[72] BOUDYAF, RACHID, FR

[72] STUTZ, ANTOINE JEAN-BAPTISTE, FR

[73] HISPANO SUIZA, FR

[86] (2619541)

[87] (2619541)

[22] 2008-01-29

[30] FR (0752986) 2007-01-31

[11] **2,620,981**
[13] C

[51] **Int.Cl. G06K 19/07 (2006.01) G06F 21/60 (2013.01)**

[25] EN

[54] **IMPROVED SMARTCARD SYSTEM**

[54] **SYSTEME DE CARTE INTELLIGENTE AMELIOREE**

[72] HOCHFIELD, BARRY SIM, GB

[73] ECEBS LIMITED, GB

[85] 2008-02-29

[86] 2006-08-29 (PCT/GB2006/003205)

[87] (WO2007/026139)

[30] GB (0517615.1) 2005-08-30

**Canadian Patents Issued
August 5, 2014**

[11] **2,621,021**
[13] C

[51] **Int.Cl. F03D 1/00 (2006.01) F03D 1/06 (2006.01) F03D 11/00 (2006.01)**

[25] EN

[54] **ATTACHMENT DEVICES ON A WIND TURBINE BLADE AND A METHOD OF SERVICING UTILISING THESE DEVICES**

[54] **DISPOSITIFS DE FIXATION DISPOSES SUR UNE PALE D'EOLIENNE ET PROCEDE D'ENTRETIEN UTILISANT CES DISPOSITIFS**

[72] GRABAU, PETER, DK

[73] LM GLASFIBER A/S, DK

[85] 2008-02-29

[86] 2006-09-20 (PCT/DK2006/000516)

[87] (WO2007/033671)

[30] DK (PA 2005 01312) 2005-09-21

[11] **2,621,075**
[13] C

[51] **Int.Cl. F16J 15/447 (2006.01)**

[25] EN

[54] **BEARING ISOLATOR WITH POROUS SEAL**

[54] **ISOLANT POUR PALIER A JOINT POREUX**

[72] CHITREN, ELIZABETH, US

[73] GARLOCK SEALING TECHNOLOGIES, LLC, US

[85] 2008-02-29

[86] 2006-08-29 (PCT/US2006/033716)

[87] (WO2007/027688)

[30] US (60/712,329) 2005-08-30

[11] **2,621,254**
[13] C

[51] **Int.Cl. A47J 43/07 (2006.01) A47J 43/042 (2006.01) A47J 43/046 (2006.01)**

[25] EN

[54] **BLENDER WITH CO-OPERATING JUG AND BLADES**

[54] **MELANGEUR AVEC CARAFE COOPERANTE ET LAMES**

[72] WHITE, GERARD ANDREW, AU

[72] DAVENPORT, DAVID, AU

[73] BREVILLE PTY LIMITED, AU

[85] 2008-03-04

[86] 2006-09-05 (PCT/AU2006/001297)

[87] (WO2007/028198)

[30] AU (2005904850) 2005-09-05

[11] **2,621,930**
[13] C

[51] **Int.Cl. A47B 61/00 (2006.01) A47B 77/02 (2006.01) E06B 7/00 (2006.01)**

[25] EN

[54] **CLOSET TOP ACCESS BOX**

[54] **BOITE A ACCES PAR LE HAUT D'UN PLACARD**

[72] DESGRANGES, JEAN-JACQUES, CA

[73] DESGRANGES, JEAN-JACQUES, CA

[86] (2621930)

[87] (2621930)

[22] 2008-02-20

[30] US (61/028,084) 2008-02-12

[11] **2,622,782**
[13] C

[51] **Int.Cl. A61F 2/30 (2006.01)**

[25] EN

[54] **JOINT SPACER IMPLANT**

[54] **IMPLANT D'ECARTEMENT D'ARTICULATION**

[72] HODOREK, ROBERT A., US

[73] ZIMMER TECHNOLOGY, INC., US

[85] 2008-03-13

[86] 2006-11-01 (PCT/US2006/060436)

[87] (WO2007/056645)

[30] US (11/265,652) 2005-11-02

[11] **2,623,198**
[13] C

[51] **Int.Cl. C08L 77/00 (2006.01) A61F 2/00 (2006.01) A61L 31/00 (2006.01) C08G 18/10 (2006.01) C08G 69/44 (2006.01) C08L 75/04 (2006.01) C08L 77/12 (2006.01)**

[25] EN

[54] **BIS-(A-AMINO)-DIOL-DIESTER-CONTAINING POLY(ESTER AMIDE) AND POLY(ESTER URETHANE) COMPOSITIONS AND METHODS OF USE**

[54] **FORMULES DE POLY(ESTER AMIDE) ET DE POLY(ESTER URETHANE) CONTENANT DES DIESTERS DE BIS-(A-AMINO)-DIOL ET METHODES D'EMPLOI**

[72] GOMURASHVILI, ZAZA D., US

[72] HUGHES, JONATHAN MACFERRAN, US

[72] DA, JIE NMN, US

[72] ZHANG, HUASHI, US

[73] MEDIVAS, LLC, US

[85] 2008-03-19

[86] 2006-09-22 (PCT/US2006/037331)

[87] (WO2007/035938)

[30] US (60/719,950) 2005-09-22

[30] US (60/839,219) 2006-08-21

[11] **2,623,750**
[13] C

[51] **Int.Cl. C08L 23/04 (2006.01) B65D 41/00 (2006.01) H01B 3/44 (2006.01)**

[25] EN

[54] **HIGH-DENSITY POLYETHYLENE COMPOSITIONS, METHOD OF MAKING THE SAME, ARTICLES MADE THEREFROM, AND METHOD OF MAKING SUCH ARTICLES**

[54] **COMPOSITIONS A BASE DE POLYETHYLENE HAUTE DENSITE, LEUR PROCEDE DE FABRICATION, ARTICLES REALISES A PARTIR DE CELLES-CI, ET PROCEDE DE FABRICATION DE TELS ARTICLES**

[72] MICHIE, WILLIAM J., JR., US

[72] KAY, THOMAS W., US

[72] WHITED, STEPHANIE M., US

[72] ELLEY-BRISTOW, DALE M., CA

[72] GILLESPIE, DAVID T., US

[72] HAZLITT, LONNIE G., US

[73] DOW GLOBAL TECHNOLOGIES LLC, US

[85] 2008-03-26

[86] 2007-05-02 (PCT/US2007/010735)

[87] (WO2007/130515)

[30] US (60/796,809) 2006-05-02

[11] **2,623,973**
[13] C

[51] **Int.Cl. G01N 1/12 (2006.01)**

[25] EN

[54] **SAMPLING DEVICE AND METHOD FOR MONITORING OF LIQUIDS**

[54] **DISPOSITIF ET PROCEDE DE PRELEVEMENT POUR LA SURVEILLANCE DES LIQUIDES**

[72] DE JONGE, HUBERT, DK

[73] SORBISENSE APS, DK

[85] 2008-03-27

[86] 2005-09-28 (PCT/DK2005/000613)

[87] (WO2007/036226)

**Brevets canadiens délivrés
5 août 2014**

[11] **2,624,249**
[13] C

[51] **Int.Cl. B01J 8/00 (2006.01) B01J 8/06 (2006.01)**
[25] EN
[54] **DEVICE FOR LOADING CHEMICAL REACTOR TUBES**
[54] **DISPOSITIF PERMETTANT DE CHARGER LES TUBES D'UN REACTEUR CHIMIQUE**
[72] JOHNS, CLIFFORD L., US
[72] SYMPSON, DANIEL D., US
[72] DATILO, AUGUST M., III, US
[72] CHASMAWALA, MUNAF NAJMUDDIN, US
[72] SCHMIDT, MANFRED, US
[73] TUBEMASTER, INC., US
[85] 2008-03-28
[86] 2006-09-27 (PCT/US2006/037952)
[87] (WO2007/041254)
[30] US (60/723,028) 2005-10-03

[11] **2,624,376**
[13] C

[51] **Int.Cl. C07D 493/04 (2006.01) B01D 9/02 (2006.01) C07B 53/00 (2006.01)**
[25] EN
[54] **A PROCESS AND AN APPARATUS FOR PRODUCING EPISESAMIN-RICH COMPOSITIONS**
[54] **PROCEDE ET APPAREIL DE PRODUCTION DE COMPOSITIONS RICHES EN EPISESAMINE**
[72] AOSHIMA, YUKIHIRO, JP
[72] NAKAI, MASAOKI, JP
[72] KATANO, KENJI, JP
[72] OKADA, ASAKO, JP
[73] SUNTORY HOLDINGS LIMITED, JP
[85] 2008-03-28
[86] 2006-09-29 (PCT/JP2006/319493)
[87] (WO2007/037385)
[30] JP (2005-288660) 2005-09-30
[30] JP (2005-288827) 2005-09-30
[30] JP (2005-295059) 2005-10-07

[11] **2,624,509**
[13] C

[51] **Int.Cl. A61F 2/16 (2006.01)**
[25] EN
[54] **DEFORMABLE INTRAOCULAR LENSES AND LENS SYSTEMS**
[54] **LENTILLES INTRAOCULAIRES DEFORMABLES ET SYSTEMES DE LENTILLES**
[72] BRADY, DANIEL G., US
[73] ABBOTT MEDICAL OPTICS INC., US
[85] 2008-03-31
[86] 2006-09-18 (PCT/US2006/036242)
[87] (WO2007/040964)
[30] US (11/241,586) 2005-09-30

[11] **2,625,080**
[13] C

[51] **Int.Cl. A62D 3/38 (2007.01)**
[25] EN
[54] **OXIDATION OF ORGANIC COMPOUNDS**
[54] **OXYDATION DE COMPOSES ORGANIQUES**
[72] BLOCK, PHILIP A., US
[72] BROWN, RICHARD A., US
[73] PEROXYCHEM LLC, US
[85] 2008-04-09
[86] 2006-10-20 (PCT/US2006/041076)
[87] (WO2007/047946)
[30] US (60/728,626) 2005-10-20

[11] **2,625,118**
[13] C

[51] **Int.Cl. C08J 9/14 (2006.01) E04B 1/78 (2006.01) F16L 59/02 (2006.01)**
[25] EN
[54] **BLOWING AGENTS FOR FORMING FOAM COMPRISING UNSATURATED FLUOROCARBONS**
[54] **AGENTS GONFLANTS CONCUS POUR PRODUIRE UNE MOUSSE ET COMPRENANT DES FLUOROCARBURES INSATURES**
[72] CREAZZO, JOSEPH ANTHONY, US
[72] NAPPA, MARIO JOSEPH, US
[72] SIEVERT, ALLEN CAPRON, US
[72] SWEARINGEN, EKATERINA N., US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2008-04-09
[86] 2006-11-01 (PCT/US2006/042636)
[87] (WO2007/053675)
[30] US (60/732,090) 2005-11-01

[11] **2,625,747**
[13] C

[51] **Int.Cl. G05D 1/00 (2006.01)**
[25] FR
[54] **METHOD AND SYSTEM FOR LIMITING AN AIRCRAFT CONTROL SURFACE STEERING ANGLE**
[54] **PROCEDE ET SYSTEME DE LIMITATION D'UN ANGLE DE BRAQUAGE DE LA GOUVERNE D'UN AERONEF**
[72] AVERSENG, DIDIER, FR
[73] AIRBUS OPERATIONS SAS, FR
[85] 2008-04-10
[86] 2006-10-19 (PCT/FR2006/051071)
[87] (WO2007/048960)
[30] FR (0553267) 2005-10-27

[11] **2,625,826**
[13] C

[51] **Int.Cl. A61B 17/08 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR ENDOVASCULARLY CLIPPING AND REPAIRING LUMEN AND TISSUE DEFECTS**
[54] **PROCEDES ET SYSTEMES D'AGRAFAGE ET DE REPARATION PAR VOIE ENDOVASCULAIRE D'ANOMALIES DANS DES LUMIERES OU DES TISSUS**
[72] ESKRIDGE, JOSEPH, US
[72] CLARKE, GILBERT, US
[72] PEASE, MATTHEW, US
[72] MAST, GREGORY MARTIN, US
[72] MUSKIVITCH, JOHN CONRAD, US
[73] PULSAR VASCULAR, INC., US
[85] 2008-04-11
[86] 2006-10-18 (PCT/US2006/040907)
[87] (WO2007/047851)
[30] US (60/728,052) 2005-10-19
[30] US (11/324,827) 2006-01-03
[30] US (60/747,400) 2006-05-16
[30] US (60/803,200) 2006-05-25
[30] US (60/823,730) 2006-08-28

**Canadian Patents Issued
August 5, 2014**

[11] **2,626,070**
[13] C

[51] **Int.Cl. A61K 6/00 (2006.01) A61K 6/083 (2006.01)**
[25] EN
[54] **ONE PART SELF-ETCHING SELF-PRIMING DENTAL ADHESIVE COMPRISING A POLYMERIZATION INHIBITOR**
[54] **ADHESIF DE COUCHE PRIMAIRE AUTOAMORCANT COMPLET COMPORTANT UN INHIBITEUR DE POLYMERISATION**
[72] KLEE, JOACHIM E., DE
[72] LEHMANN, UWE, DE
[73] DENTSPLY DETREY GMBH, DE
[85] 2008-04-14
[86] 2006-09-04 (PCT/EP2006/008612)
[87] (WO2007/045303)
[30] EP (05 022 930.1) 2005-10-20

[11] **2,626,136**
[13] C

[51] **Int.Cl. E21B 49/08 (2006.01) E21B 49/10 (2006.01)**
[25] EN
[54] **DOWNHOLE SAMPLING APPARATUS AND METHOD FOR USING SAME**
[54] **APPAREIL D'ECHANTILLONNAGE DE FOND ET SON PROCEDE D'UTILISATION**
[72] TUSTIN, GARY JOHN, GB
[72] TAYLOR, SHAWN DAVID, CA
[72] HAMMAMI, AHMED, CA
[73] SCHLUMBERGER CANADA LIMITED, CA
[85] 2008-04-16
[86] 2006-08-18 (PCT/GB2006/003092)
[87] (WO2007/048991)
[30] GB (0521774.0) 2005-10-26

[11] **2,626,281**
[13] C

[51] **Int.Cl. C01B 19/00 (2006.01) C01B 17/20 (2006.01) H01L 29/12 (2006.01)**
[25] EN
[54] **CONTROLLED PREPARATION OF NANOPARTICLE MATERIALS**
[54] **PREPARATION CONTROLEE DE MATERIAUX NANOPARTICULAIRE**
[72] PICKETT, NIGEL, GB
[73] NANOCO TECHNOLOGIES LIMITED, GB
[85] 2008-04-17
[86] 2006-10-27 (PCT/GB2006/004003)
[87] (WO2007/049052)
[30] GB (0522027.2) 2005-10-28

[11] **2,626,919**
[13] C

[51] **Int.Cl. B68G 9/00 (2006.01)**
[25] EN
[54] **POCKETED SPRING UNITS**
[54] **UNITES DE RESSORT EN POCHE**
[72] SPINKS, SIMON PAUL, GB
[72] CLARE, DAVID, GB
[73] A HARRISON (BEDDING) LIMITED, GB
[85] 2008-04-22
[86] 2006-09-15 (PCT/GB2006/003439)
[87] (WO2007/031774)
[30] GB (0519009.5) 2005-09-17

[11] **2,627,222**
[13] C

[51] **Int.Cl. C08J 7/12 (2006.01) H01L 21/30 (2006.01)**
[25] FR
[54] **METHOD FOR MODIFYING INSULATING OR SEMI-CONDUCTIVE SURFACES, AND RESULTING PRODUCTS**
[54] **PROCEDE DE MODIFICATION DE SURFACES ISOLANTES OU SEMI-CONDUCTRICES, ET PRODUITS TELS QU'OBTENUS**
[72] BUREAU, CHRISTOPHE, FR
[72] PINSON, JEAN, FR
[73] ALCHIMER, FR
[85] 2008-04-24
[86] 2006-10-09 (PCT/FR2006/002260)
[87] (WO2007/048894)
[30] FR (0510914) 2005-10-26

[11] **2,627,916**
[13] C

[51] **Int.Cl. H01H 33/90 (2006.01)**
[25] FR
[54] **CURRENT INTERRUPTER DEVICE HAVING A DOUBLE COMPRESSION CHAMBER**
[54] **CHAMBRE DE COUPURE DE COURANT A DOUBLE CHAMBRE DE COMPRESSION**
[72] DUFOURNET, DENIS, FR
[72] PERRET, MICHEL, FR
[73] ALSTOM TECHNOLOGY LTD., CH
[85] 2008-04-30
[86] 2006-10-30 (PCT/EP2006/067934)
[87] (WO2007/051778)
[30] FR (05 53325) 2005-11-03

[11] **2,628,245**
[13] C

[51] **Int.Cl. E05F 3/10 (2006.01)**
[25] EN
[54] **NON-HANDED DOOR CLOSER COVER ATTACHMENT METHOD**
[54] **PROCEDE DE FIXATION DE CAPOT DE FERMETURE DE PORTE DE DROITE OU GAUCHE**
[72] BRAUNLICH, MARK FREDERICK, US
[73] SCHLAGE LOCK COMPANY, US
[85] 2008-05-01
[86] 2006-11-03 (PCT/US2006/060542)
[87] (WO2007/056702)
[30] US (60/738,018) 2005-11-03

[11] **2,628,304**
[13] C

[51] **Int.Cl. C07D 493/04 (2006.01) A61K 31/36 (2006.01) B01D 9/02 (2006.01)**
[25] EN
[54] **METHOD OF REFINING EPISESAMIN**
[54] **PROCEDE DE PURIFICATION D'EPISESAMINE**
[72] AOSHIMA, YUKIHIRO, JP
[72] NAKAI, MASAOKI, JP
[73] SUNTORY HOLDINGS LIMITED, JP
[85] 2008-05-02
[86] 2006-11-01 (PCT/JP2006/321828)
[87] (WO2007/055129)
[30] JP (2005-324045) 2005-11-08

**Brevets canadiens délivrés
5 août 2014**

[11] **2,628,407**
[13] C

[51] **Int.Cl. G01N 27/02 (2006.01)**
[25] EN
[54] **HIGH IMPEDANCE SYSTEM FOR GENERATING ELECTRIC FIELDS AND METHOD OF USE**
[54] **SYSTEME A FORTE IMPEDANCE POUR GENERER DES CHAMPS ELECTRIQUES ET PROCEDE D'UTILISATION**
[72] MAY, WAYNE A., US
[72] RUBEN, PETER, CA
[73] MAY-RUBEN TECHNOLOGIES, INC., CA
[85] 2008-05-02
[86] 2006-10-31 (PCT/US2006/042712)
[87] (WO2007/056027)
[30] US (60/732,888) 2005-11-02
[30] US (11/551,584) 2006-10-20

[11] **2,628,419**
[13] C

[51] **Int.Cl. A45C 11/00 (2006.01) A45D 33/00 (2006.01)**
[25] EN
[54] **DETACHABLE RECEPTACLE**
[54] **RECEPTACLE DETACHABLE**
[72] RAMSEY, LOUISE, GB
[72] RAMSEY, PETER, GB
[73] TIPRC LIMITED, GB
[85] 2008-05-02
[86] 2006-11-06 (PCT/GB2006/004121)
[87] (WO2007/052051)
[30] GB (0522856.4) 2005-11-04

[11] **2,628,647**
[13] C

[51] **Int.Cl. F16L 3/10 (2006.01) F16B 2/12 (2006.01) H02G 7/05 (2006.01)**
[25] EN
[54] **UNIVERSAL CLAMP**
[54] **PINCE UNIVERSELLE**
[72] BERNSTORF, ROBERT A., US
[72] VAN BESOUW, BASTIAAN H., US
[72] THOMAS, JEFFERY L., US
[72] LEE, MICHAEL J., US
[72] BATES, MATTHEW M., US
[72] SANCHEZ, GUALBERTO J., US
[72] TAMM, CARL R., US
[72] HESSON, RICHARD J., US
[73] HUBBEL INCORPORATED, US
[86] (2628647)
[87] (2628647)
[22] 2008-04-08
[30] US (11/790,690) 2007-04-26

[11] **2,628,798**
[13] C

[51] **Int.Cl. C07K 1/34 (2006.01) C07K 9/00 (2006.01)**
[25] EN
[54] **PROCESS FOR THE PURIFICATION OF MACROLIDE ANTIBIOTICS**
[54] **PROCEDE DE PURIFICATION D'ANTIBIOTIQUES MACROLIDES**
[72] DE TOMMASO, VINCENZO, IT
[73] XELLIA PHARMACEUTICALS APS, DK
[85] 2008-05-06
[86] 2006-12-07 (PCT/EP2006/069414)
[87] (WO2007/068644)
[30] EP (05112283.6) 2005-12-16

[11] **2,629,135**
[13] C

[51] **Int.Cl. B29C 70/12 (2006.01) C08J 5/04 (2006.01) C08K 7/02 (2006.01) C08L 75/04 (2006.01)**
[25] EN
[54] **PULTRUDED COMPONENT**
[54] **ELEMENT PULTRUDE**
[72] BROWN, RANDALL JAY, US
[72] KHARCHENKO, SEMEN, US
[72] COFFEE, HARRY D., US
[73] MILGARD MANUFACTURING INCORPORATED, US
[85] 2008-05-08
[86] 2006-08-21 (PCT/US2006/032555)
[87] (WO2007/061470)
[30] US (11/287,142) 2005-11-23

[11] **2,629,244**
[13] C

[51] **Int.Cl. A61K 31/517 (2006.01) A61K 31/553 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **QUINAZOLINE DERIVATIVES FOR THE TREATMENT OF CANCER DISEASES**
[54] **DERIVES DE QUINAZOLINE POUR LE TRAITEMENT DES AFFECTIONS CANCEREUSES**
[72] SOLCA, FLAVIO, AT
[72] AMELSBURG, ANDREE, US
[72] STEHLE, GERD, DE
[72] VAN MEEL, JACOBUS C. A., AT
[72] BAUM, ANKE, AT
[73] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE
[85] 2008-05-09
[86] 2006-11-09 (PCT/EP2006/068313)
[87] (WO2007/054550)
[30] EP (05110656.5) 2005-11-11

[11] **2,629,951**
[13] C

[51] **Int.Cl. G08C 17/02 (2006.01) H01B 7/14 (2006.01) H01Q 1/34 (2006.01) H04B 1/00 (2006.01)**
[25] EN
[54] **COMMUNICATION FLOAT**
[54] **FLOTTEUR DE COMMUNICATION**
[72] FOWLER, GEORGE A., CA
[72] SIDDALL, GREG, CA
[72] BRIAN, BEANLANDS, CA
[73] HER MAJESTY IN RIGHT OF CANADA AS REPRESENTED BY THE DEPARTMENT OF FISHERIES AND OCEANS, CA
[86] (2629951)
[87] (2629951)
[22] 2008-04-21

[11] **2,630,121**
[13] C

[51] **Int.Cl. C23C 14/20 (2006.01) C23C 4/10 (2006.01) G01B 7/16 (2006.01)**
[25] FR
[54] **METHOD OF DEPOSITION OF ALUMINUM ONTO A SIC-COVERED SUBSTRATE**
[54] **PROCEDE POUR REALISER UN DEPOT D'ALUMINE SUR UN SUBSTRAT RECOUVERT DE SIC**
[72] BERTRAND, PIERRE, FR
[72] CODDET, CHRISTIAN, FR
[72] COSTIL, SOPHIE, FR
[72] LEMAN, FREDERIC, FR
[72] LUKAT, SEBASTIEN, FR
[73] SNECMA, FR
[86] (2630121)
[87] (2630121)
[22] 2008-04-28
[30] FR (07 54789) 2007-04-30

**Canadian Patents Issued
August 5, 2014**

[11] **2,630,285**
[13] C

[51] **Int.Cl. C08F 10/00 (2006.01) C08F 4/02 (2006.01) C08F 4/64 (2006.01)**
[25] EN
[54] **CATALYSTS FOR OLEFIN POLYMERIZATION**
[54] **CATALYSEURS DE LA POLYMERISATION DES OLEFINES**
[72] JAYARATNE, KUMUDINI C., US
[72] JENSEN, MICHAEL D., US
[72] THORN, MATTHEW G., US
[72] MCDANIEL, MAX P., US
[72] YANG, QING, US
[73] CHEVRON PHILLIPS CHEMICAL COMPANY LP, US
[85] 2008-05-16
[86] 2006-11-15 (PCT/US2006/044316)
[87] (WO2007/059200)
[30] US (11/280,426) 2005-11-16

[11] **2,630,551**
[13] C

[51] **Int.Cl. C07D 241/04 (2006.01) A61K 31/495 (2006.01) A61P 9/00 (2006.01) A61P 11/00 (2006.01) A61P 15/06 (2006.01) A61P 19/02 (2006.01) A61P 25/00 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **N-HYDROXYAMIDE DERIVATIVES AND USE THEREOF**
[54] **DERIVES DE N-HYDROXAMIDES ET LEURS APPLICATIONS**
[72] SWINNEN, DOMINIQUE, FR
[72] GONZALEZ, JEROME, FR
[73] MERCK SERONO SA, CH
[85] 2008-05-21
[86] 2006-11-16 (PCT/EP2006/068574)
[87] (WO2007/060132)
[30] EP (05111228.2) 2005-11-24
[30] US (60/740,211) 2005-11-28

[11] **2,630,582**
[13] C

[51] **Int.Cl. C02F 1/00 (2006.01) E03B 3/00 (2006.01)**
[25] EN
[54] **A PIPELINE SYSTEM FOR PRODUCING DESALINATED WATER FROM SALT WATER**
[54] **SYSTEME DE PIPELINE POUR PRODUIRE DE L'EAU DESSALEE A PARTIR D'EAU SALEE**
[72] SHELLEY, STEPHEN, AU
[73] AUSTRALIAN CREATIVE TECHNOLOGIES PTY LTD, AU
[85] 2008-05-21
[86] 2006-11-20 (PCT/AU2006/001748)
[87] (WO2007/059561)
[30] AU (2005906494) 2005-11-22
[30] AU (2006903448) 2006-06-27

[11] **2,630,967**
[13] C

[51] **Int.Cl. F16K 51/00 (2006.01) A61M 5/00 (2006.01) F16L 29/00 (2006.01) F16L 37/28 (2006.01)**
[25] EN
[54] **CONNECTOR/DEVICE WITH REFLUX VALVES**
[54] **CONNECTEUR/DISPOSITIF COMPRENANT DES SOUPAPES ANTI-RETOUR**
[72] RICHMOND, FRANK M., US
[73] RICHMOND, FRANK M., US
[85] 2008-05-23
[86] 2006-10-19 (PCT/US2006/040778)
[87] (WO2007/047795)
[30] US (60/728,479) 2005-10-20

[11] **2,631,107**
[13] C

[51] **Int.Cl. E02F 3/96 (2006.01) E02F 3/36 (2006.01)**
[25] EN
[54] **SAFETY DEVICE FOR HYDRAULIC HITCH ASSEMBLY**
[54] **DISPOSITIF DE SECURITE POUR ENSEMBLE D'ATTELAGE HYDRAULIQUE**
[72] ESSEX, STUART ALEXANDER, AU
[73] POSITTI, NICOLE ELIZABETH, AU
[85] 2008-05-27
[86] 2006-12-12 (PCT/AU2006/001884)
[87] (WO2007/068043)
[30] AU (2005906979) 2005-12-12

[11] **2,631,172**
[13] C

[51] **Int.Cl. A61K 35/42 (2006.01) C12N 5/07 (2010.01)**
[25] EN
[54] **USE OF TYPE II PNEUMOCYTES IN THE TREATMENT OF PULMONARY DISEASES ASSOCIATED WITH PULMONARY FIBROSIS**
[54] **UTILISATION DE PNEUMOCYTES DE TYPE II DANS LE TRAITEMENT DE MALADIES PULMONAIRES ACCOMPAGNEES DE FIBROSE PULMONAIRE**
[72] SERRANO MOLLAR, ANA MARIA, ES
[72] CLOSA AUTET, DANIEL, ES
[72] BULBENA MOREU, JOSE ORIOL, ES
[73] CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS, ES
[85] 2008-05-27
[86] 2006-11-27 (PCT/ES2006/070182)
[87] (WO2007/060278)
[30] ES (P200502939) 2005-11-28

[11] **2,631,310**
[13] C

[51] **Int.Cl. F16K 17/04 (2006.01) A47J 31/46 (2006.01)**
[25] EN
[54] **PRIMING VALVE DEVICE FOR WATER CIRCUIT OF BEVERAGE MACHINE**
[54] **DISPOSITIF DE SOUPAPE D'AMORCAGE POUR CIRCUIT D'EAU DE MACHINE A BOISSONS**
[72] ETTER, STEFAN, CH
[72] ZINGG, SANDRO, CH
[73] NESTEC S.A., CH
[85] 2008-05-27
[86] 2006-11-27 (PCT/EP2006/068929)
[87] (WO2007/068572)
[30] EP (05112312.3) 2005-12-16

**Brevets canadiens délivrés
5 août 2014**

[11] **2,631,552**

[13] C

- [51] **Int.Cl. A46B 9/04 (2006.01)**
[25] EN
[54] **A TOOTHBRUSH MADE OF SYNTHETIC RESIN**
[54] **BROSSE A DENTS EN RESINE SYNTHETIQUE**
[72] MORI, TOYOKAZU, JP
[72] SAKURAI, SHINYA, JP
[73] SUNSTAR SUISSE SA, CH
[85] 2008-05-29
[86] 2006-11-24 (PCT/JP2006/323457)
[87] (WO2007/063775)
[30] JP (2005-348731) 2005-12-02

[11] **2,631,662**

[13] C

- [51] **Int.Cl. A61F 2/24 (2006.01)**
[25] EN
[54] **CONNECTION SYSTEMS FOR TWO PIECE PROSTHETIC HEART VALVE ASSEMBLIES**
[54] **SYSTEMES DE CONNEXION POUR ENSEMBLES VALVE CARDIAQUE PROSTHETIQUE EN DEUX PARTIES**
[72] GURSKIS, DONNELL W., US
[72] LANE, ERNEST, US
[72] INO, TAKASHI HARRY, US
[73] MEDTRONIC, INC., US
[85] 2008-06-02
[86] 2006-12-06 (PCT/US2006/061715)
[87] (WO2007/067942)
[30] US (60/748,639) 2005-12-07

[11] **2,631,735**

[13] C

- [51] **Int.Cl. A44C 25/00 (2006.01) A41C 3/06 (2006.01)**
[25] EN
[54] **DECORATIVE ELEMENT FOR THE HUMAN BODY**
[54] **ELEMENT DE BIJOU POUR LE CORPS HUMAIN**
[72] MUTSCHLER, FRIEDOLF, DE
[73] REAL ESTATE VIENNA, CH
[85] 2008-06-02
[86] 2006-11-13 (PCT/EP2006/010842)
[87] (WO2007/062741)
[30] DE (10 2005 057 711.3) 2005-12-02

[11] **2,632,131**

[13] C

- [51] **Int.Cl. A61N 1/30 (2006.01) A61F 9/00 (2006.01) A61K 31/4168 (2006.01) A61K 31/661 (2006.01) A61K 51/04 (2006.01)**
[25] EN
[54] **OCULAR IONTOPHORESIS DEVICE**
[54] **DISPOSITIF D'IONTOPHORESE OCULAIRE**
[72] ROY, PIERRE, FR
[73] EYEGATE PHARMA S.A.S., FR
[85] 2008-05-28
[86] 2006-11-29 (PCT/IB2006/004191)
[87] (WO2007/099406)
[30] US (60/740,592) 2005-11-29
[30] US (11/297,942) 2005-12-09
[30] FR (0600132) 2006-01-06

[11] **2,632,513**

[13] C

- [51] **Int.Cl. H02J 7/00 (2006.01)**
[25] EN
[54] **REMOTE BATTERY CHARGING SYSTEM WITH DYNAMIC VOLTAGE ADJUSTMENT AND METHOD OF USE**
[54] **SYSTEME DE CHARGE A DISTANCE DE BATTERIE AVEC REGLAGE DYNAMIQUE DE TENSION, ET METHODE D'UTILISATION**
[72] CARKNER, STEVE, CA
[73] PANACIS INC., CA
[86] (2632513)
[87] (2632513)
[22] 2008-05-26

[11] **2,632,725**

[13] C

- [51] **Int.Cl. F28D 15/02 (2006.01) F28D 15/04 (2006.01)**
[25] EN
[54] **EVAPORATOR FOR USE IN A HEAT TRANSFER SYSTEM**
[54] **EVAPORATEUR POUR SYSTEME DE TRANSFERT DE CHALEUR**
[72] KHRUSTALEV, DMITRY, US
[72] COLOGER, PETE, US
[72] GARZON, JESSICA MARIA, US
[72] STOUFFER, CHARLES, US
[72] FEENAN, DAVE, US
[72] BAKER, JEFF, US
[72] BERES, MATTHEW C., US
[73] ALLIANT TECHSYSTEMS INC., US
[85] 2008-06-09
[86] 2006-11-28 (PCT/US2006/045545)
[87] (WO2007/070243)
[30] US (11/275,105) 2005-12-09

[11] **2,632,956**

[13] C

- [51] **Int.Cl. A61K 8/87 (2006.01) A61Q 17/00 (2006.01) C08G 18/61 (2006.01)**
[25] EN
[54] **LONG WEARING COSMETIC COMPOSITIONS**
[54] **COMPOSITIONS COSMETIQUES LONGUE TENUE**
[72] FLEISSMAN, LEONA GIAT, US
[72] PATEL, SONAL, US
[72] RAOUF, MAHA, US
[73] AVON PRODUCTS, INC., US
[85] 2008-06-10
[86] 2006-12-14 (PCT/US2006/047765)
[87] (WO2007/078858)
[30] US (11/323,711) 2005-12-30

**Canadian Patents Issued
August 5, 2014**

[11] **2,633,173**
[13] C

[51] **Int.Cl. A41D 31/00 (2006.01) D06B 3/26 (2006.01) D06C 17/04 (2006.01)**

[25] EN

[54] **PROTECTIVE GARMENTS THAT PROVIDE THERMAL PROTECTION AND ARE RELATIVELY LIGHTWEIGHT AND FLEXIBLE**

[54] **VETEMENTS PROTECTEURS RELATIVEMENT LEGERS ET SOUPLES CONFERANT UNE PROTECTION THERMIQUE**

[72] LATON, MICHAEL ANDREW, US

[73] SOUTHERN MILLS, INC., US

[85] 2008-06-13

[86] 2006-04-26 (PCT/US2006/015801)

[87] (WO2007/070079)

[30] US (60/751,134) 2005-12-16

[11] **2,634,093**
[13] C

[51] **Int.Cl. A61K 31/357 (2006.01) A61K 31/353 (2006.01) A61P 3/04 (2006.01)**

[25] EN

[54] **USE OF BENZO-FUSED HETEROCYCLE SULFAMIDE DERIVATIVES FOR THE TREATMENT OF OBESITY**

[54] **UTILISATION DE DERIVES DE SULFAMIDE HETEROCYCLIQUE BENZO-FUSIONNE POUR LE TRAITEMENT DE L'OBESITE**

[72] SMITH-SWINTOSKY, VIRGINIA L., US

[72] REITZ, ALLEN B., US

[73] JANSSEN PHARMACEUTICA N.V., BE

[85] 2008-06-18

[86] 2006-12-19 (PCT/US2006/048681)

[87] (WO2007/075833)

[30] US (60/751,499) 2005-12-19

[30] US (11/611,938) 2006-12-18

[11] **2,634,110**
[13] C

[51] **Int.Cl. A61K 31/357 (2006.01) A61P 25/30 (2006.01)**

[25] EN

[54] **USE OF BENZO-FUSED HETEROCYCLE SULFAMIDE DERIVATIVES FOR THE TREATMENT OF SUBSTANCE ABUSE AND ADDICTION**

[54] **UTILISATION DE DERIVES DE SULFAMIDE HETEROCYCLIQUE BENZO-FUSIONNE POUR LE TRAITEMENT DE L'ALCOOLISME ET/OU DES TOXICOMANIES**

[72] SMITH-SWINTOSKY, VIRGINIA L., US

[72] REITZ, ALLEN B., US

[73] JANSSEN PHARMACEUTICA N.V., BE

[85] 2008-06-18

[86] 2006-12-19 (PCT/US2006/048478)

[87] (WO2007/075717)

[30] US (60/751,679) 2005-12-19

[30] US (11/612,202) 2006-12-18

[11] **2,634,112**
[13] C

[51] **Int.Cl. A61K 31/357 (2006.01) A61P 25/24 (2006.01)**

[25] EN

[54] **USE OF BENZO-FUSED HETEROCYCLE SULFAMIDE DERIVATIVES FOR THE TREATMENT OF DEPRESSION**

[54] **UTILISATION DE DERIVES DE SULFAMIDE HETEROCYCLIQUE BENZO-FUSIONNE POUR LE TRAITEMENT DE LA DEPRESSION**

[72] SMITH-SWINTOSKY, VIRGINIA L., US

[72] REITZ, ALLEN B., US

[73] JANSSEN PHARMACEUTICA N.V., BE

[85] 2008-06-18

[86] 2006-12-19 (PCT/US2006/048538)

[87] (WO2007/075751)

[30] US (60/751,730) 2005-12-19

[30] US (11/612,249) 2006-12-18

[11] **2,634,255**
[13] C

[51] **Int.Cl. A61K 31/357 (2006.01) A61P 25/18 (2006.01) A61P 25/24 (2006.01)**

[25] EN

[54] **USE OF BENZO-FUSED HETEROCYCLE SULFAMIDE DERIVATIVES FOR THE TREATMENT OF MANIA AND BIPOLAR DISORDER**

[54] **UTILISATION DE DERIVES DE SULFAMIDE HETEROCYCLIQUE BENZO-FUSIONNE POUR LE TRAITEMENT DE LA MANIE ET DU TROUBLE BIPOLAIRE**

[72] SMITH-SWINTOSKY, VIRGINIA L., US

[72] REITZ, ALLEN B., US

[73] JANSSEN PHARMACEUTICA N.V., BE

[85] 2008-06-19

[86] 2006-12-19 (PCT/US2006/048448)

[87] (WO2007/075695)

[30] US (60/751,493) 2005-12-19

[30] US (11/612,222) 2006-12-18

[11] **2,634,615**
[13] C

[51] **Int.Cl. F23R 3/42 (2006.01) F02C 3/14 (2006.01)**

[25] FR

[54] **TURBINE ENGINE COMBUSTION CHAMBER WITH HELICOIDAL CIRCULATION OF AIR**

[54] **CHAMBRE DE COMBUSTION DE TURBOMACHINE A CIRCULATION HELICOIDALE DE L'AIR**

[72] CAMERIANO, LAURENT BERNARD, FR

[72] CAZALENS, MICHEL PIERRE, FR

[72] DUVAL, SYLVAIN, FR

[72] LUNEL, ROMAIN NICOLAS, FR

[73] SNECMA, FR

[86] (2634615)

[87] (2634615)

[22] 2008-06-11

[30] FR (0755761) 2007-06-14

**Brevets canadiens délivrés
5 août 2014**

[11] **2,634,862**
[13] C

- [51] **Int.Cl. B01J 8/44 (2006.01)**
[25] EN
[54] **A DISTRIBUTOR BOTTOM FOR A REACTOR, THE BASE COMPRISING MULTIPLE OPENINGS WHEREIN THE NEAR-WALL OPENINGS ARE ARRANGED AT A DISTANCE FROM THE WALL TO THEIR CENTERS OF 1 TO 10 TIMES THE DIAMETER OF SAID OPENINGS**
[54] **FOND DE DISTRIBUTION POUR REACTEUR DONT LA BASE COMPORTE PLUSIEURS OUVERTURES, CELLES A PROXIMITE DES PAROIS ETANT PLACEES SELON UNE DISTANCE ENTRE LA PAROI ET LEUR CENTRE DE 1 A 10 FOIS LE DIAMETRE DES DITES OUVERTURES**
[72] HAUZENBERGER, FRANZ, AT
[72] ZEHETBAUER, KARL, AT
[72] LEE, JUN HYUK, KR
[72] SHIN, MYOUNG KYUN, KR
[72] NAMKUNG, WON, KR
[72] CHO, MINYOUNG, KR
[72] JEONG, SUN-KWANG, KR
[72] CHOI, NAG JOON, KR
[72] KIM, HANG GOO, KR
[73] POSCO, KR
[73] SIEMENS VAI METALS TECHNOLOGIES GMBH, AT
[85] 2008-06-23
[86] 2006-12-20 (PCT/EP2006/012292)
[87] (WO2007/079939)
[30] AT (A2068/05) 2005-12-23
[30] KR (2005-0130071) 2005-12-26

[11] **2,634,979**
[13] C

- [51] **Int.Cl. B65H 37/00 (2006.01)**
[25] EN
[54] **TAPE DISPENSER WITH COVER**
[54] **DISTRIBUTEUR DE RUBAN AVEC COUVERCLE**
[72] ROLION, FRANCK, FR
[72] BEZ, ARNAUD, FR
[73] SOCIETE BIC, FR
[85] 2008-06-25
[86] 2006-12-19 (PCT/EP2006/012262)
[87] (WO2007/076929)
[30] EP (06 000 113.8) 2006-01-04

[11] **2,635,182**
[13] C

- [51] **Int.Cl. G08G 5/00 (2006.01) B64D 45/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR MANAGING INSTRUMENT MISSED APPROCHES**
[54] **METHODE ET APPAREIL POUR LA GESTION D'APPROCHES INTERROMPUES D'INSTRUMENT**
[72] PETERSON, MARK A., US
[73] THE BOEING COMPANY, US
[86] (2635182)
[87] (2635182)
[22] 2008-06-17
[30] US (11/828,800) 2007-07-26

[11] **2,636,021**
[13] C

- [51] **Int.Cl. B25C 5/02 (2006.01)**
[25] EN
[54] **DESKTOP STAPLER WITH LOCKOUT**
[54] **AGRAFEUSE**
[72] ZINS, KENNETH, US
[72] SEVERINO, PAUL, US
[72] DORAN, ROBERT, US
[72] MAIMAN, MITCH, US
[72] GOFMAN, YURI, US
[72] MCGANN, RYAN, US
[73] STAPLES THE OFFICE SUPERSTORE, LLC, US
[85] 2008-07-02
[86] 2007-01-03 (PCT/US2007/000122)
[87] (WO2007/081726)
[30] US (11/327,670) 2006-01-06

[11] **2,636,701**
[13] C

- [51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01) A61P 33/00 (2006.01)**
[25] EN
[54] **PYRROLO [3,2-C] PYRIDINE-4-ONE 2-INDOLINONE PROTEIN KINASE INHIBITORS**
[54] **COMPOSES DE PYRROLO [3,2-C] PYRIDINE-4-ONE 2-INDOLINONE COMME INHIBITEURS DE PROTEINES KINASES**
[72] TANG, PENG CHO, CN
[72] SU, YIDONG, CN
[72] ZHANG, LEI, CN
[72] XIAO, LU, CN
[73] SHANGHAI HENGRUI PHARMACEUTICAL CO. LTD., CN
[85] 2008-07-09
[86] 2007-01-24 (PCT/CN2007/000256)
[87] (WO2007/085188)
[30] CN (200610003229.6) 2006-01-27
[30] CN (200610065001.X) 2006-03-15
[30] CN (200610122000.4) 2006-08-30

[11] **2,637,417**
[13] C

- [51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/4985 (2006.01) A61P 31/12 (2006.01) A61P 31/22 (2006.01) C07D 519/00 (2006.01)**
[25] EN
[54] **NOVEL INDOLOQUINOXALINE DERIVATIVES AND THEIR USE IN THE TREATMENT OF VIRAL INFECTIONS**
[54] **NOUVEAUX DERIVES DE L'INDOLOQUINOXALINE ET LEUR UTILISATION DANS LE TRAITEMENT DES INFECTIONS VIRALES**
[72] HOMMAN, MOHAMMED, SE
[72] ENGQVIST, ROBERT, SE
[72] SODERBERG-NAUCLER, CECILIA, SE
[72] BERGMAN, JAN, SE
[73] VIRONOVA AB, SE
[85] 2008-07-16
[86] 2007-01-22 (PCT/SE2007/050033)
[87] (WO2007/084073)
[30] SE (0600134-1) 2006-01-23

Canadian Patents Issued
August 5, 2014

[11] **2,637,807**
[13] C
[51] **Int.Cl. F24F 7/06 (2006.01)**
[25] EN
[54] **HOUSING FOR PADDLE FAN**
[54] **CORPS DE VENTILATEUR A PALES**
[72] ANCHORS, TONY, US
[73] ANCHORS, TONY, US
[85] 2008-07-18
[86] 2007-01-19 (PCT/US2007/060763)
[87] (WO2007/084980)
[30] US (60/766,432) 2006-01-19

[11] **2,638,067**
[13] C
[51] **Int.Cl. A61B 19/00 (2006.01) A61B 5/06 (2006.01) A61B 6/00 (2006.01) A61B 17/56 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR TRACKING TOOLS IN COMPUTER-ASSISTED SURGERY**
[54] **PROCEDE ET SYSTEME DE REPERAGE D'OUTILS DANS LA CHIRURGIE ASSISTEE PAR ORDINATEUR**
[72] COUTURE, PIERRE, CA
[72] JUTRAS, SEBASTIEN, CA
[73] ORTHOSOFT INC., CA
[85] 2008-07-22
[86] 2007-03-21 (PCT/CA2007/000464)
[87] (WO2007/107006)
[30] US (60/784,789) 2006-03-23

[11] **2,639,671**
[13] C
[51] **Int.Cl. A47J 47/06 (2006.01) A47G 19/24 (2006.01) A47J 47/00 (2006.01) B65D 47/04 (2006.01) B65D 51/24 (2006.01) B65D 83/06 (2006.01) A47B 73/00 (2006.01)**
[25] EN
[54] **MAGNETICALLY-HANGING SPICE DISPENSER WITH A CONTINUOUSLY-VARIABLE HOLE-SIZE SELECTOR**
[54] **DISTRIBUTEUR D'EPICES A SUPPORT MAGNETIQUE MUNI D'UN SELECTEUR D'ORIFICE DE TAILLE VARIABLE A L'INFINI**
[72] SUNATORI, GO SIMON, CA
[73] SUNATORI, GO SIMON, CA
[86] (2639671)
[87] (2639671)
[22] 2008-09-22

[11] **2,641,249**
[13] C
[51] **Int.Cl. A61B 17/3207 (2006.01) A61B 17/22 (2006.01)**
[25] EN
[54] **A METHOD AND APPARATUS FOR INCREASING BLOOD FLOW THROUGH AN OBSTRUCTED BLOOD VESSEL**
[54] **PROCEDE ET APPAREIL D'AMELIORATION DE LA CIRCULATION SANGUINE DANS UN VAISSEAU OBSTRUE**
[72] FIORELLA, DAVID, US
[72] WOO, HENRY, US
[73] THE CLEVELAND CLINIC FOUNDATION, US
[85] 2008-08-01
[86] 2007-02-01 (PCT/US2007/002750)
[87] (WO2007/089897)
[30] US (60/764,206) 2006-02-01
[30] US (60/793,588) 2006-04-20

[11] **2,641,289**
[13] C
[51] **Int.Cl. H02H 7/30 (2006.01)**
[25] EN
[54] **COORDINATED FAULT PROTECTION SYSTEM**
[54] **SYSTEME DE PROTECTION CONTRE LES DEFAILLANCES COORDONNEES**
[72] BERKOWITZ, DONALD S., US
[72] BRUNS, THOMAS J., US
[72] ENNIS, MICHAEL G., US
[72] MEISINGER, MICHAEL J., SR., US
[72] NIEMIRA, JAMES K., US
[72] O'LEARY, RAYMOND P., US
[72] WALBURG, WILLIAM D., US
[73] S & C ELECTRIC COMPANY, US
[85] 2008-08-01
[86] 2007-01-23 (PCT/US2007/001707)
[87] (WO2007/092151)
[30] US (60/765,544) 2006-02-06

[11] **2,641,779**
[13] C
[51] **Int.Cl. G01T 1/16 (2006.01) A61B 6/00 (2006.01) G01N 23/04 (2006.01) G01T 1/24 (2006.01)**
[25] EN
[54] **X-RAY LIGHT VALVE BASED DIGITAL RADIOGRAPHIC IMAGING SYSTEMS**
[54] **SYSTEMES NUMERIQUES D'IMAGERIE RADIOGRAPHIQUE AUX RAYONS X A BASE DE VALVES OPTIQUES**
[72] ROWLANDS, JOHN ALAN, CA
[72] WEBSTER, CHRISTIE ANN, CA
[72] KOPRINAROV, IVAYLO, CA
[72] OAKHAM, PETER, CA
[72] GERMANN, STEPHEN, CA
[72] STILES, JAMES ALEXANDER ROBERT, CA
[73] SUNNYBROOK HEALTH SCIENCES CENTRE, CA
[85] 2008-08-08
[86] 2007-02-09 (PCT/CA2007/000177)
[87] (WO2007/090279)
[30] US (60/771,873) 2006-02-10

[11] **2,642,227**
[13] C
[51] **Int.Cl. B01J 8/02 (2006.01) B01J 8/00 (2006.01) C01C 1/04 (2006.01)**
[25] EN
[54] **WALL SYSTEM FOR CATALYTIC BEDS OF SYNTHESIS REACTORS**
[54] **SYSTEME DE PAROI POUR LITS CATALYTIQUES DE REACTEURS DE SYNTHESE**
[72] FILIPPI, ERMANNIO, CH
[72] RIZZI, ENRICO, IT
[72] TAROZZO, MIRCO, CH
[73] AMMONIA CASALE S.A., CH
[85] 2008-08-12
[86] 2007-01-16 (PCT/EP2007/000315)
[87] (WO2007/093254)
[30] EP (06002825.5) 2006-02-13

**Brevets canadiens délivrés
5 août 2014**

[11] **2,643,037**
[13] C

[51] **Int.Cl. A61K 9/70 (2006.01) A61K 9/00 (2006.01) A61K 31/46 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR DELIVERY OF AMINO-FUNCTIONAL DRUGS**
[54] **COMPOSITIONS ET PROCÉDES D'APPORT DE MÉDICAMENTS AMINO-FONCTIONNELS**
[72] KANIOS, DAVID P., US
[72] MANTELLE, JUAN A., US
[73] NOVEN PHARMACEUTICALS, INC., US
[85] 2008-08-22
[86] 2007-02-26 (PCT/US2007/004911)
[87] (WO2007/100757)
[30] US (60/777,257) 2006-02-27

[11] **2,643,488**
[13] C

[51] **Int.Cl. C07D 471/14 (2006.01) A61K 31/437 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **INDOLOPYRIDINES AS EG5 KINESIN MODULATORS**
[54] **IINDOLOPYRIDINES SERVANT DE MODULATEURS D'EG5 KINESINE**
[72] VENNEMANN, MATTHIAS, DE
[72] BAER, THOMAS, DE
[72] BRAUNGER, JUERGEN, DE
[72] ZIMMERMANN, ASTRID, DE
[72] GEKELER, VOLKER, DE
[73] 4SC AG, DE
[85] 2008-08-22
[86] 2007-02-21 (PCT/EP2007/051688)
[87] (WO2007/096393)
[30] EP (06110295.0) 2006-02-22
[30] EP (06119038.5) 2006-08-16

[11] **2,643,950**
[13] C

[51] **Int.Cl. F16L 39/06 (2006.01) F16L 27/04 (2006.01) F16L 33/00 (2006.01)**
[25] EN
[54] **MULTIFUNCTIONALLY SWIVELLING COUPLING ASSEMBLY FOR FLUID LINES**
[54] **ASSEMBLAGE D'ACCOUPEMENT ORIENTABLE MULTI-FONCTION POUR CONDUITES DE FLUIDES**
[72] TAILLON, MICHEL, CA
[73] TAIMI R & D INC., CA
[85] 2008-10-14
[86] 2007-04-19 (PCT/CA2007/000663)
[87] (WO2007/118334)
[30] US (60/792,981) 2006-04-19

[11] **2,644,258**
[13] C

[51] **Int.Cl. C05B 7/00 (2006.01)**
[25] EN
[54] **SOLUBLE PK FERTILIZER COMPOSITIONS**
[54] **COMPOSITIONS D'ENGRAIS PK SOLUBLES**
[72] YOSEF, ALEXANDER, IL
[72] OREN, YAKKOV, IL
[72] YAGIL, YAIR, IL
[73] ROTEM AMFERT NEGEV LTD., IL
[85] 2008-09-05
[86] 2007-03-08 (PCT/IL2007/000300)
[87] (WO2007/102159)
[30] IL (174212) 2006-03-09

[11] **2,645,425**
[13] C

[51] **Int.Cl. A23P 1/00 (2006.01) A23P 1/10 (2006.01) A47J 17/00 (2006.01) B26B 3/04 (2006.01) B26B 9/00 (2006.01) B26D 1/03 (2006.01) B26D 3/18 (2006.01) B26D 3/26 (2006.01) A21C 15/04 (2006.01)**
[25] EN
[54] **A CONCAVE TAPERED FOOD PRODUCT, METHOD, AND APPARATUS FOR PRODUCING SUCH A PRODUCT**
[54] **PRODUIT ALIMENTAIRE EFFILE CONCAVE, PROCEDE ET APPAREIL POUR PRODUIRE CE PRODUIT**
[72] YOUNG, HARLOW, US
[72] JULIAN, JOHN, US
[73] CONAGRA FOODS LAMB WESTON, INC., US
[85] 2008-09-15
[86] 2007-03-16 (PCT/US2007/006717)
[87] (WO2007/109181)
[30] US (11/378,924) 2006-03-17
[30] US (29/246,432) 2006-04-11
[30] US (29/246,433) 2006-04-11
[30] US (11/725,162) 2007-03-16

[11] **2,646,280**
[13] C

[51] **Int.Cl. A01N 47/12 (2006.01) A01N 25/22 (2006.01) A01N 25/30 (2006.01) A01N 43/80 (2006.01) A01P 3/00 (2006.01) A61K 8/18 (2006.01) C09D 5/14 (2006.01)**
[25] EN
[54] **STABLE AQUEOUS SUSPENSION CONCENTRATE FOR DELIVERY OF UV-LABILE WATER-INSOLUBLE BIOCIDES**
[54] **CONCENTRE DE SUSPENSION AQUEUSE STABLE PERMETTANT LA DELIVRANCE DE BIOCIDES INSOLUBLES DANS L'EAU ET INSTABLES AUX UV**
[72] NARAYANAN, KOLAZI S., US
[72] WINKOWSKI, KAREN, US
[72] LIU, XIANBIN, US
[73] ISP INVESTMENTS INC., US
[85] 2008-09-16
[86] 2007-03-26 (PCT/US2007/007432)
[87] (WO2007/112091)
[30] US (11/388,553) 2006-03-24

**Canadian Patents Issued
August 5, 2014**

[11] **2,646,972**
[13] C

[51] **Int.Cl. B64C 25/44 (2006.01) B60T 13/66 (2006.01) B60T 17/18 (2006.01)**
[25] FR
[54] **PROCESS FOR SUPPLYING POWER TO ACTUATORS ASSOCIATED WITH AIRCRAFT LANDING GEAR**
[54] **PROCEDE D'ALIMENTATION EN ENERGIE D'ACTIONNEURS ASSOCIES A UN TRAIN D'ATTERRISSAGE D'AERONEF**
[72] FRANK, DAVID, FR
[72] MEHEZ, JEROME, FR
[73] MESSIER-BUGATTI, FR
[86] (2646972)
[87] (2646972)
[22] 2008-12-10
[30] FR (07 08678) 2007-12-13

[11] **2,647,193**
[13] C

[51] **Int.Cl. B60D 1/62 (2006.01) B62D 53/12 (2006.01)**
[25] EN
[54] **CONNECTOR BRACKET**
[54] **BOITIER DE CONNEXION**
[72] ALGUEERA, JOSE, DE
[73] JOST-WERKE GMBH, DE
[85] 2008-09-30
[86] 2007-03-14 (PCT/EP2007/002226)
[87] (WO2007/104544)
[30] DE (10 2006 012 800.1) 2006-03-15

[11] **2,647,367**
[13] C

[51] **Int.Cl. B65G 9/00 (2006.01) B65H 1/00 (2006.01) B65H 3/00 (2006.01) B65H 3/08 (2006.01) B65H 3/44 (2006.01) G07F 11/00 (2006.01) G07F 11/16 (2006.01)**
[25] EN
[54] **PNEUMATIC VENDING MACHINE**
[54] **DISTRIBUTEUR AUTOMATIQUE PNEUMATIQUE**
[72] SIMSON, ANTON K., US
[72] CHARMASSON, HENRI J. A., US
[73] SIMSON, ANTON K., US
[85] 2008-09-24
[86] 2006-03-24 (PCT/US2006/010869)
[87] (WO2006/102607)
[30] US (11/088,625) 2005-03-24

[11] **2,647,529**
[13] C

[51] **Int.Cl. B29C 47/76 (2006.01)**
[25] EN
[54] **SIMULATION APPARATUS FOR SCREW EXTRUDER VOLATILIZATION AND SIMULATION PROGRAM FOR SCREW EXTRUDER VOLATILIZATION**
[54] **APPAREIL DE SIMULATION POUR VOLATILISATION PAR EXTRUDEUSE A VIS ET PROGRAMME DE SIMULATION POUR VOLATILISATION PAR EXTRUDEUSE A VIS**
[72] TOMIYAMA, HIDEKI, JP
[72] TAKAMOTO, SEIJI, JP
[72] SHINTANI, HIROAKI, JP
[72] INOUE, SHIGEKI, JP
[73] THE JAPAN STEEL WORKS, LTD., JP
[85] 2008-09-25
[86] 2007-03-23 (PCT/JP2007/056064)
[87] (WO2007/119506)
[30] JP (2006-089096) 2006-03-28

[11] **2,647,936**
[13] C

[51] **Int.Cl. C09G 1/12 (2006.01)**
[25] EN
[54] **LIQUID POLISHING COMPOSITION AND KIT**
[54] **COMPOSITION DE LIQUIDE A LUSTRER ET KIT**
[72] SCHULTZ, MICHAEL A., US
[72] JOSEPH, FREDERIC W., II, US
[72] DEDDO, MICHAEL A., US
[73] TURTLE WAX, INC., US
[85] 2008-09-29
[86] 2007-03-27 (PCT/US2007/007502)
[87] (WO2007/126773)
[30] US (11/392,393) 2006-03-29

[11] **2,647,961**
[13] C

[51] **Int.Cl. A24D 1/02 (2006.01)**
[25] EN
[54] **SLIT BANDED PAPER**
[54] **PAPIER RAYE DE FENTES**
[72] GARG, RAJESH K., US
[72] PHAN, TONY A., US
[73] PHILIP MORRIS PRODUCTS S.A., CH
[85] 2008-09-30
[86] 2007-04-02 (PCT/IB2007/002118)
[87] (WO2007/113693)
[30] US (60/787,540) 2006-03-31

[11] **2,648,000**
[13] C

[51] **Int.Cl. A61F 13/15 (2006.01)**
[25] EN
[54] **ABSORBENT ARTICLE COMPRISING A FIBROUS STRUCTURE COMPRISING SYNTHETIC FIBERS AND A HYDROPHILIZING AGENT**
[54] **ARTICLE ABSORBANT COMPRENANT UNE STRUCTURE FIBREUSE CONSTITUEE DE FIBRES SYNTHETIQUES ET AGENT HYDROPHILISANT**
[72] POLAT, OSMAN, US
[72] PHAN, DEAN VAN, US
[72] TROKHAN, PAUL DENNIS, US
[72] CATALAN, KEMAL VATANSEVER, US
[72] ULLMAN, ALAN HOWARD, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2008-09-30
[86] 2007-03-30 (PCT/US2007/007939)
[87] (WO2007/123702)
[30] US (60/788,417) 2006-03-31
[30] US (60/788,620) 2006-04-03

[11] **2,648,044**
[13] C

[51] **Int.Cl. C07D 317/38 (2006.01) C07C 69/67 (2006.01) C07C 271/22 (2006.01) C08G 63/06 (2006.01) C08G 63/685 (2006.01) C08G 63/82 (2006.01)**
[25] FR
[54] **NOVEL O-CARBOXY ANHYDRIDES (OCAS) COMPRISING A SALIFIABLE FUNCTION AND POLYMERS OBTAINED FROM THESE OCAS**
[54] **NOUVEAUX O-CARBOXY ANHYDRIDES (OCAS) A FONCTION SALIFIABLE ET POLYMERES OBTENUS A PARTIR DE CES OCAS**
[72] BOURISSOU, DIDIER, FR
[72] THILLAYE DU BOULLAY, OLIVIER, FR
[72] MARTIN-VACA, BIANCA, FR
[73] UNIVERSITE PAUL SABATIER TOULOUSE III, FR
[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS), FR
[85] 2008-10-01
[86] 2007-04-03 (PCT/EP2007/053257)
[87] (WO2007/113304)
[30] FR (06/02881) 2006-04-03

**Brevets canadiens délivrés
5 août 2014**

[11] **2,649,269**
[13] C

[51] **Int.Cl. C07K 14/82 (2006.01) A61K 39/00 (2006.01) A61P 35/00 (2006.01) C07K 1/06 (2006.01) C12N 15/09 (2006.01)**

[25] EN

[54] **PROTEIN COMPLEX AND PROCESS FOR PRODUCING THE SAME**

[54] **COMPLEXE PROTEIQUE ET PROCEDE DE PREPARATION**

[72] NAGURA, KENJI, JP

[72] HARADA, NAOZUMI, JP

[72] URUSHIHARA, MASAHIRO, JP

[73] IMMUNOFRONTIER, INC., JP

[85] 2008-10-10

[86] 2007-04-11 (PCT/JP2007/058381)

[87] (WO2007/119859)

[30] JP (2006-108668) 2006-04-11

[11] **2,649,444**
[13] C

[51] **Int.Cl. A61B 17/78 (2006.01) A61B 17/72 (2006.01)**

[25] EN

[54] **HIP HELICAL IMPLANT**

[54] **PROTHESE DE HANCHE HELICOIDALE**

[72] DELL'OCA, ALBERTO FERNANDEZ, UY

[73] DEPUY SYNTHES PRODUCTS, LLC, US

[85] 2008-10-15

[86] 2007-04-20 (PCT/US2007/009739)

[87] (WO2007/124099)

[30] US (60/793,622) 2006-04-21

[11] **2,650,384**
[13] C

[51] **Int.Cl. C07H 7/00 (2006.01) A61K 31/70 (2006.01)**

[25] EN

[54] **NOVEL GEM-DIFLUORINATED C-GLYCOSIDE COMPOUNDS DERIVED FROM PODOPHYLLOTOXIN, THEIR PREPARATION AND THEIR APPLICATIONS**

[54] **NOUVEAUX COMPOSES C-GLYCOSIDES GEM-DIFLUORES DERIVES DE LA PODOPHYLLOTOXINE, LEUR PREPARATION ET LEURS APPLICATIONS**

[72] QUIRION, JEAN-CHARLES, FR

[72] CASTELOT DELIENCOURT-GODEFROY, GERALDINE, FR

[72] AUDOUARD, CHRISTOPHE, FR

[73] ADVANOMICS CORPORATION, CA

[85] 2008-10-24

[86] 2007-04-24 (PCT/FR2007/000697)

[87] (WO2007/125194)

[30] FR (0603766) 2006-04-25

[11] **2,650,817**
[13] C

[51] **Int.Cl. B08B 9/043 (2006.01) B08B 13/00 (2006.01)**

[25] EN

[54] **METHOD OF CLEANING HEATER TUBES WITH A PIG**

[54] **PROCEDE DE NETTOYAGE DE TUBES CHAUFFANTS AVEC UN RACLEUR**

[72] SIVACOE, ORLANDE, CA

[73] ON STREAM TECHNOLOGIES INC., CA

[86] (2650817)

[87] (2650817)

[22] 1998-10-29

[62] 2,587,094

[11] **2,652,531**
[13] C

[51] **Int.Cl. B31F 5/00 (2006.01) B31B 1/72 (2006.01)**

[25] EN

[54] **A METHOD FOR PROTECTING THE UNTRIMMED EDGE OF A PAPERBOARD OR PAPER**

[54] **PROCEDE DE PROTECTION DU BORD NON ROGNE D'UN CARTON OU D'UN PAPIER**

[72] MAEAEETTAE, PAEIVI, FI

[72] VESANTO, RISTO, FI

[72] PENTTINEN, TAPANI, FI

[72] VESANTO, HELI, FI

[72] JAERVAELAE, PENTTI, FI

[72] ELORAE, MARJO, FI

[72] HIETARANTA, TAPIO, FI

[72] TURUNEN, MARTTI, FI

[72] TURUNEN, RITVA, FI

[73] STORA ENSO OYJ, FI

[85] 2008-11-17

[86] 2007-05-14 (PCT/FI2007/050273)

[87] (WO2007/135234)

[30] FI (20065336) 2006-05-18

[11] **2,652,726**
[13] C

[51] **Int.Cl. F16B 7/04 (2006.01)**

[25] EN

[54] **CLAMPING DEVICE**

[54] **DISPOSITIF DE SERRAGE**

[72] HERSKOVIC, ARNOLD, US

[73] HERSKOVIC, ARNOLD, US

[85] 2008-11-18

[86] 2007-05-15 (PCT/US2007/068935)

[87] (WO2007/137031)

[30] US (11/419,248) 2006-05-19

Canadian Patents Issued
August 5, 2014

[11] **2,652,968**
[13] C
[51] **Int.Cl. C08L 5/00 (2006.01) C08L 5/08 (2006.01)**
[25] EN
[54] **POLYMER MIXTURES OF ANIONIC AND CATIONIC POLYSACCHARIDES AND USE THEREOF**
[54] **MELANGES POLYMERES DE POLYSACCHARIDES ANIONIQUES ET CATIONIQUES ET LEUR UTILISATION**
[72] PAOLETTI, SERGIO, IT
[72] DONATI, IVAN, IT
[72] MARSICH, ELEONORA, IT
[73] UNIVERSITA' DEGLI STUDI DI TRIESTE, IT
[85] 2008-11-21
[86] 2007-05-21 (PCT/EP2007/054860)
[87] (WO2007/135116)
[30] IT (PD2006A000202) 2006-05-22

[11] **2,653,012**
[13] C
[51] **Int.Cl. C07C 231/10 (2006.01) A61K 31/165 (2006.01) C07C 233/13 (2006.01)**
[25] EN
[54] **PROCESS FOR THE PRODUCTION OF 2-[4-(3- AND 2-FLUOROBENZYLOXY) BENZYLAMINO] PROPAN AMIDES**
[54] **PROCEDE DE PRODUCTION DE 2-[4-(3- ET 2-FLUOROBENZYLOXY)BENZYLAMINO]PROPANAMIDES**
[72] BARBANTI, ELENA, IT
[72] CACCIA, CARLA, IT
[72] SALVATI, PATRICIA, IT
[72] VELARDI, FRANCESCO, IT
[72] RUFILLI, TIZIANO, IT
[72] BOGOGNA, LUIGI, IT
[73] NEWRON PHARMACEUTICALS S.P.A., IT
[85] 2008-11-21
[86] 2007-06-08 (PCT/EP2007/005105)
[87] (WO2007/147491)
[30] EP (06012565.5) 2006-06-19

[11] **2,653,181**
[13] C
[51] **Int.Cl. A43B 7/12 (2006.01)**
[25] EN
[54] **SOLE FOR SHOES OF THE WATERPROOF AND VAPOR-PERMEABLE TYPE, AND SHOE PROVIDED WITH SAID SOLE**
[54] **SEMELLE POUR CHAUSSURE DE TYPE IMPERMEABLE A L'EAU ET PERMEABLE A LA VAPEUR, ET CHAUSSURE POURVUE DE LADITE SEMELLE**
[72] POLEGATO MORETTI, MARIO, IT
[73] GEOX S.P.A., IT
[85] 2008-11-24
[86] 2007-05-31 (PCT/EP2007/004830)
[87] (WO2007/144073)
[30] IT (TV2006A000104) 2006-06-14

[11] **2,653,669**
[13] C
[51] **Int.Cl. F16L 55/38 (2006.01) B05B 12/14 (2006.01)**
[25] EN
[54] **PIG WITH AN IMPROVED SEAL EFFECT**
[54] **ECOUVILLON AVEC EFFET D'ETANCHEITE AMELIORE**
[72] ALBRECHT, MARKUS, DE
[72] REICHLER, JAN, DE
[73] EISENMANN ANLAGENBAU GMBH & CO. KG, DE
[85] 2008-11-27
[86] 2007-05-23 (PCT/EP2007/004573)
[87] (WO2007/137745)
[30] DE (10 2006 025 546.1) 2006-06-01

[11] **2,653,680**
[13] C
[51] **Int.Cl. B01J 19/08 (2006.01) B01J 19/12 (2006.01) C01B 9/02 (2006.01) C01G 25/04 (2006.01) C01G 41/04 (2006.01) C01G 51/08 (2006.01)**
[25] EN
[54] **GAS PHASE METHOD FOR PRODUCING NANOMETRIC PARTICLES**
[54] **PROCEDE EN PHASE GAZEUSE POUR LA PRODUCTION DE PARTICULES NANOMETRIQUES**
[72] GUIZARD, BENOIT, FR
[72] TENEGAL, FRANCOIS, FR
[73] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR
[85] 2008-11-27
[86] 2007-05-29 (PCT/EP2007/055161)
[87] (WO2007/138034)
[30] FR (0651959) 2006-05-30

[11] **2,653,689**
[13] C
[51] **Int.Cl. G02B 6/122 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING A PHOTONIC CRYSTAL**
[54] **PROCEDE POUR LA FABRICATION D'UN CRISTAL PHOTONIQUE**
[72] HERMATSCHWEILER, MARTIN, DE
[72] VON FREYMANN, GEORG, DE
[72] WEGENER, MARTIN, DE
[72] OZIN, GEOFFREY ALAN, CA
[73] FORSCHUNGSZENTRUM KARLSRUHE GMBH, DE
[73] UNIVERSITAET KARLSRUHE, DE
[85] 2008-11-17
[86] 2007-05-16 (PCT/EP2007/054766)
[87] (WO2007/137944)
[30] DE (10 2006 025 100.8) 2006-05-30

[11] **2,653,807**
[13] C
[51] **Int.Cl. C12C 11/07 (2006.01) C12C 11/00 (2006.01) C12G 3/00 (2006.01)**
[25] EN
[54] **METHOD OF PRODUCING YEAST FERMENTED BEVERAGES**
[54] **PROCEDE DE PRODUCTION DE BOISSONS FERMENTEES A LA LEVURE**
[72] MULDER, HENDRIKUS, NL
[72] SNIP, ONNO CORNELIS, NL
[72] BLOEMEN, HERMAN HENDRIK JAN, NL
[72] BANKS, DOUGLAS JOHN, NL
[73] HEINEKEN SUPPLY CHAIN B.V., NL
[85] 2008-11-19
[86] 2007-05-14 (PCT/NL2007/050214)
[87] (WO2007/136253)
[30] EP (06114256.8) 2006-05-19
[30] EP (06114246.9) 2006-05-19
[30] EP (06114250.1) 2006-05-19
[30] EP (06114261.8) 2006-05-19
[30] EP (06114275.8) 2006-05-19

**Brevets canadiens délivrés
5 août 2014**

[11] **2,653,880**
[13] C

[51] **Int.Cl. C08F 283/06 (2006.01) C11D 3/37 (2006.01)**
[25] EN
[54] **AMPHIPHILIC GRAFT POLYMERS BASED ON POLYALKYLENE OXIDES AND VINYL ESTERS**
[54] **POLYMERES GREFFES AMPHIPHILES A BASE D'OXYDES DE POLYALKYLENE ET ESTERS VINyliQUES**
[72] BOECKH, DIETER, DE
[72] HERRERA TABOADA, LIDCAY, BE
[72] KAVARNOU-SEILER, ASIMINA, DE
[72] KONRAD, GERD, DE
[72] REINHARD, BIRGIT, DE
[72] CASADO DOMINGUEZ, ARTURO LUIS, BE
[72] HUELSKOETTER, FRANK, DE
[72] DANZIGER, JAMES LEE, DE
[73] BASF SE, DE
[85] 2008-11-28
[86] 2007-05-29 (PCT/EP2007/055197)
[87] (WO2007/138053)
[30] EP (06114756.7) 2006-05-31

[11] **2,653,892**
[13] C

[51] **Int.Cl. B29C 45/72 (2006.01) B29C 35/16 (2006.01) B29C 49/64 (2006.01)**
[25] EN
[54] **AUXILIARY DEVICE, AND METHOD FOR FINISHING PREFORMS**
[54] **DISPOSITIF AUXILIAIRE ET PROCEDE DE POST-TRAITEMENT DE PREFORMES**
[72] BOCK, STEFAN, CH
[73] NETSTAL-MASCHINEN AG, CH
[85] 2008-12-23
[86] 2007-06-28 (PCT/CH2007/000319)
[87] (WO2008/000108)
[30] CH (1043/06) 2006-06-29
[30] CH (121/07) 2007-01-25
[30] CH (759/07) 2007-05-09

[11] **2,654,012**
[13] C

[51] **Int.Cl. E06B 3/70 (2006.01)**
[25] EN
[54] **SYSTEM AND DEVICE FOR STIFFENING A DOOR**
[54] **SYSTEME ET DISPOSITIF POUR RIGIDIFIER UNE PORTE**
[72] HALFON, AMOS, IL
[72] HARARI, MORDECHAI, IL
[73] HARDOOR MECHANISM PRODUCTIONS LTD., IL
[85] 2008-11-28
[86] 2007-06-03 (PCT/IL2007/000671)
[87] (WO2007/138605)
[30] US (60/809,824) 2006-06-01

[11] **2,654,022**
[13] C

[51] **Int.Cl. A23K 1/18 (2006.01) A23C 9/00 (2006.01) A23C 9/152 (2006.01) A23C 15/00 (2006.01) A23C 19/00 (2006.01) A23G 9/32 (2006.01) A23K 1/00 (2006.01) A23K 1/10 (2006.01) A23K 1/16 (2006.01) A23L 1/29 (2006.01)**
[25] EN
[54] **DAIRY PRODUCT**
[54] **PRODUIT LAITIER**
[72] EINO, MONI, CA
[72] MILLIGAN, LARRY, CA
[72] OSBORNE, JOHN, CA
[73] THE UNIVERSITY OF GUELPH, CA
[85] 2008-12-01
[86] 2007-06-01 (PCT/CA2007/000979)
[87] (WO2007/140589)
[30] US (11/445,186) 2006-06-02

[11] **2,654,105**
[13] C

[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01) A61P 27/00 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) C07D 213/85 (2006.01)**
[25] EN
[54] **SUBSTITUTED ARYLPYRAZOLOPYRIDINES AND SALTS THEREOF, PHARMACEUTICAL COMPOSITIONS COMPRISING SAME, METHODS OF PREPARING SAME AND USES OF SAME**
[54] **ARYLPYRAZOLOPYRIDINES SUBSTITUEES ET LEURS SELS, LES COMPOSITIONS PHARMACEUTIQUES LES INCLUANT, LEURS METHODES DE SYNTHESE ET LEURS APPLICATIONS**
[72] HARTUNG, INGO, DE
[72] INCE, STUART, DE
[72] KETTSCHAU, GEORG, DE
[72] THIERAUCH, KARL-HEINZ, DE
[72] BRIEM, HANS, DE
[72] TER LAAK, ANTONIUS M., DE
[72] LIENAU, PHILIP, DE
[73] BAYER INTELLECTUAL PROPERTY GMBH, DE
[85] 2008-12-02
[86] 2007-06-12 (PCT/EP2007/005431)
[87] (WO2007/144203)
[30] EP (06090107.1) 2006-06-13

[11] **2,654,264**
[13] C

[51] **Int.Cl. A61K 9/14 (2006.01) A61K 9/16 (2006.01) A61K 31/155 (2006.01) A61K 47/42 (2006.01) B01D 1/18 (2006.01) B01J 2/04 (2006.01)**
[25] EN
[54] **INHALANT POWDER CONTAINING PHENYLALANINE**
[54] **POUDRE POUR INHALATION CONTENANT DE LA PHENYLALANINE**
[72] SCHULTZ-FADEMRECHT, TORSTEN, DE
[72] GARIDEL, PATRICK, DE
[72] BECHTOLD-PETERS, KAROLINE, DE
[72] FISCHER, BEATE, DE
[73] BOEHRINGER INGELHEIM PHARMA GMBH & CO. KG, DE
[85] 2008-12-03
[86] 2007-06-28 (PCT/EP2007/056451)
[87] (WO2008/000780)
[30] DE (10 2006 030 164.1) 2006-06-29

Canadian Patents Issued
August 5, 2014

[11] **2,654,315**
[13] C
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/4375 (2006.01) A61P 9/00 (2006.01)**
[25] EN
[54] **SUBSTITUTED 4-ARYL-1,4-DIHYDRO-1,6-NAPHTHYRIDINES AND THEIR USE**
[54] **4-ARYL-1,4-DIHYDRO-1,6-NAPHTHYRIDINE SUBSTITUEE ET SON UTILISATION**
[72] FIGUEROA PEREZ, SANTIAGO, DE
[72] KOLKHOF, PETER, DE
[72] BAERFACKER, LARS, DE
[72] FLAMME, INGO, DE
[72] SCHLEMMER, KARL-HEINZ, DE
[72] GROSSER, ROLF, DE
[72] MUENTER, KLAUS, DE
[72] KNORR, ANDREAS, DE
[72] NITSCHKE, ADAM, DE
[73] BAYER INTELLECTUAL PROPERTY GMBH, DE
[85] 2008-12-04
[86] 2007-06-01 (PCT/EP2007/004865)
[87] (WO2007/140934)
[30] DE (10 2006 026 585.8) 2006-06-07

[11] **2,654,349**
[13] C
[51] **Int.Cl. B42D 15/02 (2006.01)**
[25] FR
[54] **SECURITY DEVICE FOR CONFIDENTIAL INFORMATION**
[54] **DISPOSITIF DE SECURISATION D'UNE INFORMATION CONFIDENTIELLE**
[72] KOVACEVITCH, MICHEL, FR
[73] PAGE INTERNATIONAL - FZ - LLC, AE
[85] 2008-12-04
[86] 2007-06-07 (PCT/FR2007/000943)
[87] (WO2007/144486)
[30] FR (0605377) 2006-06-16

[11] **2,654,439**
[13] C
[51] **Int.Cl. C07D 209/14 (2006.01) A61K 31/4045 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **SALTS OF N-HYDROXY-3-[4-[[[2-(2-METHYL-1H-INDOL-3-YL)ETHYL]AMINO]METHYL]PHENYL]-2E-2-PROPENAMIDE**
[54] **SELS DE N-HYDROXY-3-[4-[[[2-(2-METHYL-1H-INDOL-3-YL)ETHYL]AMINO]METHYL]PHENYL]-2E-2-PROPENAMIDE**
[72] ACEMOGLU, MURAT, CH
[72] BAJWA, JOGINDER S., US
[72] KARPINSKI, PIOTR, US
[72] PAPOUTSAKIS, DIMITRIS, US
[72] SLADE, JOEL, US
[72] STOWASSER, FRANK, DE
[73] NOVARTIS AG, CH
[85] 2008-12-04
[86] 2007-06-07 (PCT/US2007/070558)
[87] (WO2007/146715)
[30] US (60/804,523) 2006-06-12
[30] US (60/869,993) 2006-12-14

[11] **2,654,441**
[13] C
[51] **Int.Cl. F16J 15/34 (2006.01) F16J 15/54 (2006.01)**
[25] EN
[54] **MECHANICAL SEAL WITH BANDED RING**
[54] **JOINT D'ETANCHEITE MECANIQUE MUNI D'UNE BAGUE FRETTEE**
[72] STEIGERWALD, THOMAS, US
[72] KALODIMOS, MICHAEL, US
[72] VOLDEN, DOUGLAS, US
[73] JOHN CRANE INC., US
[85] 2008-12-04
[86] 2007-06-07 (PCT/US2007/070640)
[87] (WO2007/146749)
[30] US (60/811,986) 2006-06-08
[30] US (11/759,043) 2007-06-06

[11] **2,654,789**
[13] C
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01) A61P 9/00 (2006.01) A61P 35/00 (2006.01) C07D 213/85 (2006.01) C07F 5/00 (2006.01)**
[25] EN
[54] **SUBSTITUTED AMINOPYRAZOLOPYRIDINES AND SALTS THEREOF, THEIR PREPARATIONS AND PHARMACEUTICAL COMPOSITIONS COMPRISING THEM**
[54] **AMINOPYRAZOLOPYRIDINES SUBSTITUEES ET LEURS SELS, LEURS PREPARATIONS ET LES COMPOSITIONS PHARMACEUTIQUES LES RENFERMANT**
[72] HARTUNG, INGO, DE
[72] INCE, STUART, DE
[72] KETTSCHAU, GEORG, DE
[72] THIERAUCH, KARL-HEINZ, DE
[72] BRIEM, HANS, DE
[72] BOEMER, ULF, DE
[73] BAYER INTELLECTUAL PROPERTY GMBH, DE
[85] 2008-12-09
[86] 2007-06-12 (PCT/EP2007/005432)
[87] (WO2007/144204)
[30] EP (06090109.7) 2006-06-13
[30] EP (07090020.4) 2007-02-15

[11] **2,654,879**
[13] C
[51] **Int.Cl. A61M 5/142 (2006.01) A61M 5/00 (2006.01) A61M 5/14 (2006.01)**
[25] EN
[54] **PRESSURE INFUSION DEVICE AND PROCESS FOR MAKING A PRESSURE INFUSION DEVICE**
[54] **DISPOSITIF DE PERFUSION SOUS PRESSION ET PROCEDE DE FABRICATION D'UN DISPOSITIF DE PERFUSION SOUS PRESSION**
[72] ROBERTSON, DEBRA K., US
[72] OLIVERIUS, ANDREW R., US
[73] VITAL SIGNS, INC., US
[85] 2008-12-09
[86] 2007-05-25 (PCT/US2007/069706)
[87] (WO2007/146579)
[30] US (11/451,192) 2006-06-12

**Brevets canadiens délivrés
5 août 2014**

[11] **2,654,987**
[13] C

[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01) A61P 9/00 (2006.01) A61P 35/00 (2006.01)**

[25] EN

[54] **SUBSTITUTED AMINOPYRAZOLOPYRIDINES AND SALTS THEREOF, THEIR PREPARATIONS AND PHARMACEUTICAL COMPOSITIONS COMPRISING THEM**

[54] **AMINOPYRAZOLOPYRIDINES SUBSTITUEES ET LEURS SELS, LEURS SYNTHESSES ET LES COMPOSITIONS PHARMACEUTIQUES LES INCLUANT**

[72] HARTUNG, INGO, DE
[72] INCE, STUART, DE
[72] KETTSCHAU, GEORG, DE
[72] THIERAUCH, KARL-HEINZ, DE
[72] BRIEM, HANS, DE
[72] SCHWEDE, WOLFGANG, DE
[72] TER LAAK, ANTONIUS M., DE
[73] BAYER INTELLECTUAL PROPERTY GMBH, DE

[85] 2008-12-09
[86] 2007-06-12 (PCT/EP2007/005430)
[87] (WO2007/144202)
[30] EP (06090108.9) 2006-06-13
[30] EP (07090024.6) 2007-02-22

[11] **2,655,065**
[13] C

[51] **Int.Cl. C08L 53/02 (2006.01)**

[25] EN

[54] **HIGHLY TRANSPARENT AND TOUGH-STIFF STYRENE-BUTADIENE BLOCK COPOLYMER MIXTURES**

[54] **MELANGES DE COPOLYMERES EN BLOC STYRENE-BUTADIENE HAUTEMENT TRANSPARENTS ET VISCORIGIDES**

[72] STEWART, JENNIFER R., US
[72] MERKEL, PETER, DE
[72] WAGNER, DANIEL, DE
[72] KNOLL, KONRAD, DE
[72] KOCH, JUERGEN, DE
[73] BASF SE, DE

[85] 2008-12-11
[86] 2007-06-13 (PCT/EP2007/055799)
[87] (WO2008/000623)
[30] US (60/816,727) 2006-06-27

[11] **2,655,334**
[13] C

[51] **Int.Cl. B66C 23/38 (2006.01) B60L 7/10 (2006.01) B60L 11/18 (2006.01) B66C 23/62 (2006.01)**

[25] EN

[54] **LOAD-LIFTING APPARATUS AND METHOD OF STORING ENERGY FOR THE SAME**

[54] **APPAREIL DE LEVAGE DE CHARGE ET PROCEDE DE STOCKAGE D'ENERGIE POUR CELUI-CI**

[72] WEGNER-DONNELLY, FRANK, CA
[72] COUSINEAU, RAYMOND, CA
[72] MAI, SERGE, CA
[73] MI-JACK CANADA, INC., US

[85] 2008-12-15
[86] 2007-06-13 (PCT/CA2007/001053)
[87] (WO2007/143841)
[30] US (60/804,614) 2006-06-13

[11] **2,655,636**
[13] C

[51] **Int.Cl. B24B 13/00 (2006.01) B24B 1/00 (2006.01) B24B 13/06 (2006.01)**

[25] FR

[54] **METHOD AND MACHINE TOOL FOR MACHINING AN OPTICAL OBJECT**

[54] **PROCEDE ET MACHINE D'USINAGE POUR OBJET OPTIQUE**

[72] COULON, ALAIN, FR
[72] CHAUVEAU, JEAN-PIERRE, FR
[72] DUBOIS, ALAIN, FR
[73] ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE), FR

[85] 2008-12-17
[86] 2007-06-13 (PCT/FR2007/000982)
[87] (WO2007/147958)
[30] FR (0605622) 2006-06-22

[11] **2,655,669**
[13] C

[51] **Int.Cl. H04L 12/18 (2006.01)**

[25] EN

[54] **SYSTEMS AND METHODS OF CONFIGURING A LAYER-2 SWITCH FOR MULTICAST FILTERING**

[54] **SYSTEMES ET PROCEDES DE CONFIGURATION D'UN COMMUTATEUR DE COUCHE 2 POUR LE FILTRAGE MULTIDIFFUSION**

[72] VERSTEEG, WILLIAM C., US
[72] KAY, WILLIAM KEVIN, US
[73] SCIENTIFIC-ATLANTA, INC., US

[85] 2008-12-16
[86] 2007-06-18 (PCT/US2007/071428)
[87] (WO2008/002785)
[30] US (11/427,720) 2006-06-29

[11] **2,655,806**
[13] C

[51] **Int.Cl. H04L 29/06 (2006.01)**

[25] EN

[54] **TECHNIQUE FOR PROVIDING ACCESS TO A MEDIA RESOURCE ATTACHED TO A NETWORK-REGISTERED DEVICE**

[54] **TECHNIQUE DE FOURNITURE D'ACCES A UNE RESSOURCE MULTIMEDIA ATTACHEE A UN DISPOSITIF ENREGISTRE DANS LE RESEAU**

[72] LEVENSHTEYN, ROMAN, DE
[72] FIKOURAS, IOANNIS, DE
[72] ERIKSSON, GORAN, SE
[73] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL), SE

[85] 2008-12-19
[86] 2006-06-30 (PCT/EP2006/006381)
[87] (WO2008/000291)

**Canadian Patents Issued
August 5, 2014**

[11] **2,656,352**
[13] C

[51] **Int.Cl. C10J 3/20 (2006.01)**
[25] EN
[54] **METHOD OF CONTROLLING AN APPARATUS FOR GENERATING ELECTRIC POWER AND APPARATUS FOR USE IN SAID METHOD**
[54] **PROCEDE DE COMMANDE D'UN APPAREIL DESTINE A PRODUIRE DE L'ENERGIE ELECTRIQUE, ET APPAREIL UTILISABE AVEC CE PROCEDE**
[72] GEEST, CLAUS, DK
[72] TEISLEV, BJOERN, DK
[73] BABCOCK & WILCOX VOELUND A/S, DK
[85] 2008-12-29
[86] 2007-06-29 (PCT/IB2007/001793)
[87] (WO2008/004070)
[30] EP (06013600.9) 2006-06-30

[11] **2,656,430**
[13] C

[51] **Int.Cl. C12N 15/53 (2006.01) A01H 1/04 (2006.01) A01H 5/00 (2006.01) C12N 5/04 (2006.01) C12N 5/10 (2006.01) C12N 9/06 (2006.01) C12N 15/82 (2006.01) C12P 17/16 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **NUCLEIC ACID ENCODING N-METHYLPUTRESCINE OXIDASE AND USES THEREOF**
[54] **ACIDE NUCLEIQUE CODANT LA N-METHYLPUTRESCINE OXYDASE ET SES UTILISATIONS**
[72] PAGE, JONATHAN E., CA
[72] LIU, ENWU, CA
[73] NATIONAL RESEARCH COUNCIL OF CANADA, CA
[85] 2008-12-19
[86] 2007-06-19 (PCT/IB2007/003550)
[87] (WO2008/020333)
[30] US (60/814,542) 2006-06-19
[30] US (60/901,654) 2007-02-16

[11] **2,657,406**
[13] C

[51] **Int.Cl. G06F 21/62 (2013.01) H04L 9/32 (2006.01)**
[25] EN
[54] **CONTROLLING THE DELEGATION OF RIGHTS**
[54] **CONTROLE DE LA DELEGATION DE DROITS**
[72] DILLAWAY, BLAIR B., US
[72] BECKER, MORITZ Y., US
[72] GORDON, ANDREW D., US
[72] FOURNET, CEDRIC, US
[73] MICROSOFT CORPORATION, US
[85] 2009-01-08
[86] 2007-09-07 (PCT/US2007/077898)
[87] (WO2008/031043)
[30] US (11/530,446) 2006-09-08

[11] **2,657,864**
[13] C

[51] **Int.Cl. B62K 5/08 (2006.01)**
[25] EN
[54] **VEHICLE WITH THREE FRONT GROUND-ENGAGING WHEELS**
[54] **VEHICULE A TROIS ROUES AVANT EN CONTACT AVEC LE SOL**
[72] BROWN, FREDRICK CHARLES, GB
[72] NICHOLLS, GRAHAM REGINALD, GB
[73] ADVANCED VEHICLE CONCEPTS LIMITED, GB
[85] 2009-01-15
[86] 2007-05-11 (PCT/GB2007/001758)
[87] (WO2008/012487)
[30] GB (0614709.4) 2006-07-25

[11] **2,658,538**
[13] C

[51] **Int.Cl. A01G 1/08 (2006.01) E01C 11/22 (2006.01)**
[25] EN
[54] **EDGE RESTRAINT FOR WATER PERMEABLE PAVEMENT SYSTEMS**
[54] **DISPOSITIF DE RETENUE DE BORDS POUR SYSTEMES DE CHAUSSEE PERMEABLES**
[72] ZWIER, DANIEL G., US
[72] ANDERSON, ROBERT D., US
[73] PERMALOC CORPORATION, US
[86] (2658538)
[87] (2658538)
[22] 2009-03-16
[30] US (61/069,667) 2008-03-17

[11] **2,658,976**
[13] C

[51] **Int.Cl. C07D 231/56 (2006.01) A61K 31/416 (2006.01) C07D 409/12 (2006.01)**
[25] EN
[54] **AMINOINDAZOLYLUREA DERIVATIVES**
[54] **DERIVES D'UREE D'AMINOINDAZOLE**
[72] KLEIN, MARKUS, DE
[72] GERICKE, ROLF, DE
[72] BEIER, NORBERT, DE
[72] LANG, FLORIAN, DE
[73] MERCK PATENT GESELLSCHAFT MIT BESCHRAENKTER HAFTUNG, DE
[85] 2009-01-16
[86] 2007-06-18 (PCT/EP2007/005339)
[87] (WO2008/009335)
[30] DE (10 2006 033 140.0) 2006-07-18

[11] **2,659,690**
[13] C

[51] **Int.Cl. A61F 2/24 (2006.01)**
[25] EN
[54] **STENT-VALVES FOR VALVE REPLACEMENT AND ASSOCIATED METHODS AND SYSTEMS FOR SURGERY**
[54] **VALVES DE STENT POUR REMPLACEMENT DE VALVE, ET PROCEDES ET SYSTEMES DE CHIRURGIE ASSOCIES**
[72] DELALOYE, STEPHANE, CH
[73] SYMETIS SA, CH
[86] (2659690)
[87] (2659690)
[22] 2007-08-23
[62] 2,657,839
[30] US (60/843,181) 2006-09-07
[30] US (11/700,922) 2006-12-21

**Brevets canadiens délivrés
5 août 2014**

[11] **2,661,175**

[13] C

- [51] **Int.Cl. G01N 33/569 (2006.01)**
[25] EN
[54] **METHOD FOR DETECTING PATHOGENS DEPENDING ON INCUBATION TEMPERATURE VARIATION**
[54] **METHODE DE DETECTION DES PATHOGENES SELON LA VARIATION DE LA TEMPERATURE D'INCUBATION**
[72] JUCKER, MARKUS, US
[72] FELDSINE, PHILIP T., US
[72] LIENAU, ANDREW, US
[73] BIOCONTROL SYSTEMS, INC., US
[85] 2009-02-10
[86] 2007-08-14 (PCT/US2007/018140)
[87] (WO2008/082436)
[30] US (60/837,469) 2006-08-14

[11] **2,661,273**

[13] C

- [51] **Int.Cl. F17C 13/02 (2006.01) B64C 25/58 (2006.01) F17C 13/04 (2006.01)**
[25] EN
[54] **HYDRAULIC/PNEUMATIC CHARGING VALVE WITH INTEGRATED PRESSURE TRANSDUCER**
[54] **CLAPET DE REMPLISSAGE HYDRAULIQUE/PNEUMATIQUE AVEC CAPTEUR DE PRESSION INTEGRE**
[72] SCHMIDT, R. KYLE, FR
[72] HOU, SIMON, CA
[73] MESSIER-DOWTY INC., CA
[85] 2009-02-20
[86] 2007-08-24 (PCT/CA2007/001457)
[87] (WO2008/025128)
[30] US (60/840,974) 2006-08-30

[11] **2,661,333**

[13] C

- [51] **Int.Cl. C07D 401/12 (2006.01) A61K 31/4427 (2006.01) A61K 31/496 (2006.01) A61P 35/00 (2006.01) A61P 35/04 (2006.01)**
[25] EN
[54] **SALT OF PHENOXYPYRIDINE DERIVATIVE OR CRYSTAL THEREOF AND PROCESS FOR PRODUCING THE SAME**
[54] **SEL DE DERIVE DE PHENOXYPYRIDINE OU SON CRISTAL ET PROCEDE DE PRODUCTION**
[72] MATSUSHIMA, TOMOHIRO, JP
[72] SHIROTORI, SHUJI, JP
[72] TAKAHASHI, KEIKO, JP
[72] KAMADA, ATSUSHI, JP
[72] WAKASUGI, KAZUNORI, JP
[72] SAKAGUCHI, TAKAHISA, JP
[73] EISAI R&D MANAGEMENT CO., LTD., JP
[85] 2009-02-20
[86] 2007-08-21 (PCT/JP2007/066185)
[87] (WO2008/023698)
[30] US (11/508,322) 2006-08-23
[30] JP (2007-036690) 2007-02-16
[30] US (60/890,769) 2007-02-20

[11] **2,661,597**

[13] C

- [51] **Int.Cl. F02B 21/00 (2006.01) F02B 33/44 (2006.01) F02B 37/00 (2006.01) F02M 25/07 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR SUPPLYING FRESH AIR TO A TURBOCHARGED, RECIPROCATING-PISTON INTERNAL COMBUSTION ENGINE**
[54] **DISPOSITIF ET PROCEDE D'ALIMENTATION EN AIR FRAIS D'UN MOTEUR A COMBUSTION INTERNE A PISTONS SURALIMENTE**
[72] NEMETH, HUBA, HU
[72] GERUM, EDUARD, DE
[73] KNORR-BREMSE SYSTEME FUER NUTZFAHRZEUGE GMBH, DE
[85] 2009-02-18
[86] 2007-08-21 (PCT/EP2007/007358)
[87] (WO2008/022769)
[30] DE (10 2006 039 300.7) 2006-08-22

[11] **2,662,029**

[13] C

- [51] **Int.Cl. B60R 21/13 (2006.01) B60R 21/02 (2006.01)**
[25] EN
[54] **ROLL-OVER PROTECTION SYSTEM**
[54] **SYSTEME DE PROTECTION CONTRE LE CAPOTAGE**
[72] ROBERTSON, DAVID ANDREW, AU
[72] PARKINSON, ROBERT JOHN THORNTON, AU
[72] ROBERTSON, DAVID ANDREW, AU
[72] PARKINSON, ROBERT JOHN THORNTON, AU
[73] ROBERTSON, DAVID ANDREW, AU
[73] PARKINSON, ROBERT JOHN THORNTON, AU
[85] 2009-02-27
[86] 2007-09-04 (PCT/AU2007/001298)
[87] (WO2008/028226)
[30] AU (2006904820) 2006-09-04
[30] AU (2006905873) 2006-10-23

[11] **2,662,475**

[13] C

- [51] **Int.Cl. B01J 19/32 (2006.01) B01F 3/04 (2006.01) B05D 1/02 (2006.01)**
[25] EN
[54] **ALGAE RESISTANT EDGE COATING AND METHOD OF FORMING SAME**
[54] **REVETEMENT DE BORDS RESISTANT AUX ALGUES ET SON PROCEDE DE FORMATION**
[72] GRAEF, PATRICIA THOMAS, US
[72] DRUMMOND, LARRY, US
[72] CAMERON, IAN, US
[73] MUNTERS CORPORATION, US
[85] 2009-03-04
[86] 2007-09-12 (PCT/US2007/019750)
[87] (WO2008/033354)
[30] US (11/518,959) 2006-09-12

**Canadian Patents Issued
August 5, 2014**

[11] **2,662,822**
[13] C

[51] **Int.Cl. C01B 17/02 (2006.01)**
[25] EN
[54] **METHOD FOR GENERATING MICRONIZED SULPHUR**
[54] **PROCEDE DE FABRICATION DE SOUFRE MICRONISE**
[72] ABRY, RAYMOND G. F., US
[72] BEASLEY, TODD, CA
[72] JOHNSON, RICHARD LYLE, CA
[72] KUZUB, RICHARD EUGENE, CA
[72] TAK, JIN KWON, CA
[73] CCR TECHNOLOGIES, LTD., CA
[85] 2009-02-10
[86] 2007-08-10 (PCT/IB2007/004161)
[87] (WO2008/041132)
[30] US (60/836,849) 2006-08-10

[11] **2,663,234**
[13] C

[51] **Int.Cl. C07D 333/26 (2006.01) A61K 31/381 (2006.01) A61K 31/382 (2006.01) A61P 3/10 (2006.01) A61P 13/00 (2006.01) A61P 13/02 (2006.01) A61P 13/08 (2006.01) A61P 25/04 (2006.01) A61P 25/28 (2006.01) A61P 29/00 (2006.01) A61P 31/00 (2006.01) A61P 31/10 (2006.01) A61P 35/00 (2006.01) A61P 35/02 (2006.01) A61P 37/00 (2006.01) A61P 43/00 (2006.01) C07D 333/38 (2006.01) C07D 333/46 (2006.01) C07D 335/02 (2006.01)**
[25] EN
[54] **NOVEL PHENYLACETIC ACID DERIVATIVE**
[54] **NOUVEAU DERIVE DE L'ACIDE PHENYLACETIQUE**
[72] KATO, HIDEO, JP
[72] NAGATA, OSAMU, JP
[72] IWABUCHI, YOSHIYUKI, JP
[72] SATO, TAKAHIRO, JP
[72] UDA, JUNICHIRO, JP
[72] INOUE, TUTOMU, JP
[72] NAKAMURA, HIROSHI, JP
[72] KAWASAKI, NOBUHIDE, JP
[72] TANAKA, IPPEI, JP
[72] KURITA, NAOKI, JP
[72] ISHIKAWA, TOMOHIKO, JP
[73] FUJI YAKUHI CO., LTD., JP
[85] 2009-03-10
[86] 2007-09-10 (PCT/JP2007/067568)
[87] (WO2008/032665)
[30] JP (2006-245194) 2006-09-11

[11] **2,663,989**
[13] C

[51] **Int.Cl. E21B 19/22 (2006.01) F15B 11/02 (2006.01)**
[25] EN
[54] **COILED TUBING INJECTOR WITH A WEIGHT ON BIT CIRCUIT**
[54] **INJECTEUR A TUBE DE PRODUCTION CONCENTRIQUE POURVU D'UN CIRCUIT POIDS SUR L'OUTIL**
[72] HAVINGA, RICHARD D., CA
[73] XTREME DRILLING AND COIL SERVICES CORP., CA
[85] 2009-03-20
[86] 2007-09-24 (PCT/US2007/020585)
[87] (WO2008/039411)
[30] US (60/846,721) 2006-09-22

[11] **2,664,937**
[13] C

[51] **Int.Cl. A01N 51/00 (2006.01) A01N 25/04 (2006.01) A01N 43/40 (2006.01) A01P 7/04 (2006.01)**
[25] EN
[54] **STABLE SUSPENSION CONCENTRATE FORMULATION FOR WATER-SOLUBLE COMPOUNDS**
[54] **FORMULATION DE CONCENTRE DE SUSPENSION STABLE POUR COMPOSES SOLUBLES DANS L'EAU**
[72] DEXTER, ROBIN W., US
[72] LIU, HONG, US
[73] FMC CORPORATION, US
[85] 2009-03-31
[86] 2007-10-16 (PCT/US2007/081506)
[87] (WO2008/067058)
[30] US (60/852,240) 2006-10-17

[11] **2,665,770**
[13] C

[51] **Int.Cl. C21B 13/14 (2006.01) C21B 13/00 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR PRODUCING MOLTEN MATERIAL**
[54] **PROCEDE ET DISPOSITIF POUR PRODUIRE UNE MATIERE FONDUE**
[72] HAUZENBERGER, FRANZ, AT
[72] MILLNER, ROBERT, AT
[72] REIN, NORBERT, AT
[72] SCHENK, JOHANNES, AT
[72] SCHMIDT, MARTIN, AT
[72] VULETIC, BOGDAN, DE
[72] WIEDER, KURT, AT
[72] WURM, JOHANN, AT
[73] SIEMENS VAI METALS TECHNOLOGIES GMBH, AT
[85] 2009-04-07
[86] 2007-10-01 (PCT/EP2007/008515)
[87] (WO2008/046504)
[30] DE (10 2006 048 600.5) 2006-10-13

[11] **2,665,988**
[13] C

[51] **Int.Cl. C09D 1/02 (2006.01) A01N 59/20 (2006.01) A01P 13/00 (2006.01) C09D 5/14 (2006.01) C09D 7/12 (2006.01)**
[25] EN
[54] **COPPER CONTAINING ALGICIDAL COMPOUNDS**
[54] **COMPOSES ALGICIDES CONTENANT DU CUIVRE**
[72] GOULD, RACHAEL A.T., US
[72] EVERMAN, REBECCA L., US
[72] KEISTER, JAMIESON C., US
[72] REYNOLDS, KATHLEEN K., US
[73] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2009-04-07
[86] 2007-10-11 (PCT/US2007/081061)
[87] (WO2008/045992)
[30] US (60/829,462) 2006-10-13

**Brevets canadiens délivrés
5 août 2014**

[11] **2,666,601**
[13] C

[51] **Int.Cl. H04N 19/31 (2014.01) H04N 19/615 (2014.01) H04L 12/16 (2006.01)**

[25] EN

[54] **SYSTEMS AND METHODS FOR SIGNALING AND PERFORMING TEMPORAL LEVEL SWITCHING IN SCALABLE VIDEO CODING**

[54] **SYSTEMES ET PROCEDES POUR SIGNALER ET EXECUTER UNE COMMUTATION DE NIVEAU TEMPOREL DANS UN CODAGE VIDEO EXTENSIBLE**

[72] ELEFThERiADiS, ALEXANDROS, US

[73] ViDyO, iNc., US

[85] 2009-04-16

[86] 2007-10-12 (PCT/US2007/081217)

[87] (WO2008/048886)

[30] US (60/829,609) 2006-10-16

[11] **2,668,260**
[13] C

[51] **Int.Cl. H04W 24/10 (2009.01)**

[25] EN

[54] **PROVIDING FEEDBACK INFORMATION TO TARGET NODE B DURING A SERVING CELL CHANGE**

[54] **RETOUR D'INFORMATION AU NOEUD CIBLE B AU COURS D'UN CHANGEMENT DE CELLULE DE DESSERTE**

[72] PANI, DIANA, CA

[72] CAVE, CHRISTOPHER R., CA

[72] MARINIER, PAUL, CA

[73] iNTERDiGiTAL TEChNOLOGy CORPORAtiON, US

[85] 2009-04-30

[86] 2007-10-31 (PCT/US2007/022986)

[87] (WO2008/054775)

[30] US (60/855,814) 2006-10-31

[11] **2,668,830**
[13] C

[51] **Int.Cl. C09D 127/06 (2006.01) B05D 7/14 (2006.01) C09D 7/12 (2006.01) C08J 3/18 (2006.01)**

[25] EN

[54] **THE USE OF CYCLOHEXANE POLYCARBOXYLIC ACID ESTERS FOR THE PREPARATION OF COATING MATERIALS FOR THE COIL COATING PROCESS AND FOR COATED COILS**

[54] **UTILISATION D'ESTERS D'ACIDE POLYCARBOXYLIQUE DE CYCLOHEXANE POUR LA PREPARATION DE MATIERES DE REVETEMENT POUR LE PROCEDE DE PREREVETEMENT ET POUR LES FEUILLARDS REVETUS**

[72] DAVIES, PAUL MICHAEL, GB

[72] COOMBS, DEBORAH LOIS, GB

[72] STENGEL, ULRiK, CN

[72] MORGAN, CHRISTOPHER DAVID, GB

[73] BASF SE, DE

[85] 2009-05-06

[86] 2007-11-26 (PCT/EP2007/062819)

[87] (WO2008/074594)

[30] EP (06126530.2) 2006-12-19

[11] **2,669,159**
[13] C

[51] **Int.Cl. H04W 88/02 (2009.01) H01Q 1/48 (2006.01) H04M 1/02 (2006.01) H05K 9/00 (2006.01)**

[25] EN

[54] **MOBILE WIRELESS COMMUNICATIONS DEVICE WITH ANTENNA CONTACT HAVING REDUCED RF INDUCTANCE**

[54] **DISPOSITIF MOBILE DE COMMUNICATIONS SANS FIL AVEC CONTACT D'ANTENNE PRESENTANT UNE INDUCTANCE RF REDUITE**

[72] ZHU, LiZHONG, CA

[72] MANKARUSE, GEORGE, CA

[72] CORRIGAN, MICHAEL, CA

[72] JARMUSZEWSKI, PERRY, CA

[72] XU, JUN JUN, CA

[73] BLACKBERRY LiMiTEd, CA

[86] (2669159)

[87] (2669159)

[22] 2009-06-16

[30] EP (08160459.7) 2008-07-15

[11] **2,669,188**
[13] C

[51] **Int.Cl. A61F 2/24 (2006.01)**

[25] EN

[54] **PAPILLARY MUSCLE POSITION CONTROL DEVICES, SYSTEMS, & METHODS**

[54] **DISPOSITIFS, SYSTEMES, & PROCEDES DE COMMANDE DE POSITION DE MUSCLE PAPILLAIRE**

[72] YOGANATHAN, AJIT P., US

[72] JIMENEZ, JORGE HERNAN, US

[73] GEORGIA TECh RESEARCH CORPORAtiON, US

[85] 2009-05-11

[86] 2006-12-15 (PCT/US2006/062185)

[87] (WO2007/100408)

[30] US (60/750,561) 2005-12-15

[11] **2,669,692**
[13] C

[51] **Int.Cl. H01H 35/18 (2006.01) H01H 35/24 (2006.01) H02P 23/00 (2006.01)**

[25] EN

[54] **STRAIN GAUGE PUMP CONTROL SWITCH**

[54] **COMMANDE DE POMPE A EXTENSOMETRE**

[72] KOCHAN, JOHN R., JR., US

[72] BARKER, CASEY, US

[73] METROPOLITAN iNdiUSTRIES, iNc., US

[86] (2669692)

[87] (2669692)

[22] 2009-06-19

[11] **2,670,400**
[13] C

[51] **Int.Cl. G06F 11/16 (2006.01)**

[25] EN

[54] **METHODS AND SYSTEMS FOR QUICK AND EFFICIENT DATA MANAGEMENT AND/OR PROCESSING**

[54] **PROCEDES ET SYSTEMES POUR LA GESTION ET/OU LE TRAITEMENT RAPIDE ET EFFICACE DES DONNEES**

[72] DUBNiCKi, CEZARY, US

[72] KRiUS, ERiK, US

[72] UNGiUREANU, CRISTIAN, US

[73] NEc CORPORAtiON, JP

[85] 2009-05-22

[86] 2007-11-28 (PCT/US2007/085686)

[87] (WO2008/070484)

[30] US (11/566,139) 2006-12-01

**Canadian Patents Issued
August 5, 2014**

[11] **2,670,714**
[13] C

[51] **Int.Cl. A61C 17/06 (2006.01) A61C 19/02 (2006.01)**
[25] EN
[54] **YANKAUER SUCTION DEVICE WITH SLEEVE AND WIPER**
[54] **DISPOSITIF DE SUCCION YANKAUER DOTE D'UN MANCHON ET D'UN JOINT RACLEUR**
[72] HERSHEY, ADRIENNE A., US
[72] ARAMBULA, GERRY, US
[72] TEIXEIRA, SCOTT M., US
[72] SLEVA, MIKE, US
[73] KIMBERLY-CLARK WORLDWIDE, INC., US
[85] 2009-05-26
[86] 2007-08-23 (PCT/IB2007/053384)
[87] (WO2008/072100)
[30] US (11/640,114) 2006-12-15

[11] **2,671,777**
[13] C

[51] **Int.Cl. E05G 1/06 (2006.01) B65G 1/02 (2006.01) E05B 73/00 (2006.01) G06Q 99/00 (2006.01) G07C 11/00 (2006.01)**
[25] EN
[54] **ARTICLE MANAGEMENT SYSTEM**
[54] **SYSTEME DE GESTION D'ARTICLES**
[72] PELLETIER, FLORENT, KY
[73] PELLETIER, FLORENT, KY
[85] 2009-06-08
[86] 2007-11-06 (PCT/CA2007/002079)
[87] (WO2008/055364)
[30] US (60/864,455) 2006-11-06

[11] **2,672,547**
[13] C

[51] **Int.Cl. H04L 27/26 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR TRANSMITTING AND RECEIVING A PACKET VIA HIGH SPEED DOWNLINK PACKET ACCESS**
[54] **PROCEDE ET DISPOSITIF ADAPTES POUR TRANSMETTRE ET RECEVOIR UN PAQUET PAR LE BIAIS D'UN ACCES A COMMUTATION DE PAQUETS A GRANDE VITESSE SUR LA LIAISON EN FLUX DESCENDANT**
[72] CAVE, CHRISTOPHER R., CA
[72] MARINIER, PAUL, CA
[72] ROY, VINCENT, CA
[72] BURCHILL, STUART T., CA
[73] INTERDIGITAL TECHNOLOGY CORPORATION, US
[85] 2009-06-12
[86] 2007-12-12 (PCT/US2007/025364)
[87] (WO2008/073443)
[30] US (60/869,620) 2006-12-12

[11] **2,672,577**
[13] C

[51] **Int.Cl. B01D 53/64 (2006.01) B01D 53/50 (2006.01) B01D 53/68 (2006.01) B01D 53/77 (2006.01) B01D 53/94 (2006.01) F23J 15/00 (2006.01)**
[25] EN
[54] **EXHAUST GAS TREATING METHOD AND APPARATUS**
[54] **APPAREIL ET PROCEDE DE TRAITEMENT DE GAZ D'ECHAPPEMENT**
[72] KOBAYASHI, KAZUKI, JP
[72] KIKKAWA, HIROFUMI, JP
[72] ISHIZAKA, HIROSHI, JP
[72] TAKEZAKI, HIROSHI, JP
[72] NOSAKA, HIROYUKI, JP
[73] BABCOCK-HITACHI KABUSHIKI KAISHA, JP
[85] 2009-06-12
[86] 2007-12-24 (PCT/JP2007/074765)
[87] (WO2008/078721)
[30] JP (2006-353270) 2006-12-27

[11] **2,672,899**
[13] C

[51] **Int.Cl. A61F 2/24 (2006.01) A61L 27/36 (2006.01)**
[25] EN
[54] **PROSTHETIC HEART VALVE INCLUDING STENT STRUCTURE AND TISSUE LEAFLETS, AND RELATED METHODS**
[54] **VALVULE CARDIAQUE PROTHETIQUE COMPRENANT UNE STRUCTURE DE STENT ET DES FEUILLETS DE TISSU, ET PROCEDES APPARENTES**
[72] CAI, CHAD, US
[72] BRAIDO, PETER N., US
[72] ALLAN, BOB, US
[72] ASHWORTH, PAUL E., US
[72] KRUSE, STEVE, US
[72] LACHANCE, LISE, US
[73] ST. JUDE MEDICAL, INC., US
[85] 2009-06-16
[86] 2007-12-19 (PCT/US2007/026020)
[87] (WO2008/079272)
[30] US (60/875,921) 2006-12-19

[11] **2,672,952**
[13] C

[51] **Int.Cl. C01B 25/37 (2006.01) C01B 25/45 (2006.01)**
[25] EN
[54] **SYNTHESIS OF ELECTROACTIVE CRYSTALLINE NANOMETRIC LIMNPO4 POWDER**
[54] **SYNTHESE D'UNE POUDRE DE LIMNPO4 NANOMETRIQUE CRISTALLINE ELECTROACTIVE**
[72] LEVASSEUR, STEPHANE, BE
[72] VAN THOURNOUT, MICHELE, BE
[73] UMICORE, BE
[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[85] 2009-06-16
[86] 2007-11-19 (PCT/EP2007/009968)
[87] (WO2008/077447)
[30] EP (06292049.1) 2006-12-22
[30] US (60/881,508) 2007-01-22

**Brevets canadiens délivrés
5 août 2014**

[11] **2,673,193**
[13] C

[51] **Int.Cl. A61K 9/10 (2006.01) A61K 9/06 (2006.01) A61K 31/365 (2006.01) A61K 31/4439 (2006.01) A61K 31/7048 (2006.01)**

[25] EN

[54] **HOMOGENEOUS PASTE AND GEL FORMULATIONS**

[54] **PREPARATIONS HOMOGENES DE PATE ET DE GEL**

[72] NACHED, HASSAN, US

[72] FREEHAUF, KEITH, US

[72] HANSON, PETER, US

[73] Merial Limited, US

[85] 2009-06-18

[86] 2007-12-19 (PCT/US2007/088225)

[87] (WO2008/077130)

[30] US (PCT/US2006/048672) 2006-12-19

[30] US (11/713,881) 2007-03-05

[11] **2,673,197**
[13] C

[51] **Int.Cl. E21B 7/08 (2006.01) E21B 29/06 (2006.01)**

[25] EN

[54] **METHOD AND APPARATUS FOR LATERAL WELL DRILLING WITH ENHANCED CAPABILITY FOR CLEARING CUTTINGS AND OTHER PARTICLES**

[54] **METHODE ET APPAREILLAGE DE FORAGE LATERAL DE Puits AVEC CAPACITE AMELIOREE POUR DEGAGEMENT DES DEBLAIS ET AUTRES SORTES DE PARTICULES**

[72] PETERS, JASPER N., US

[73] LATJET SYSTEMS LLC, US

[86] (2673197)

[87] (2673197)

[22] 2009-04-14

[30] US (61/044,552) 2008-04-14

[11] **2,673,565**
[13] C

[51] **Int.Cl. A61B 17/3213 (2006.01) A61B 17/3211 (2006.01)**

[25] EN

[54] **SAFETY SCALPEL WITH REPLACEABLE BLADE CARTRIDGE AND SAFETY BRAKE**

[54] **SCALPEL DE SECURITE AVEC CARTOUCHE DE LAME REMPLACABLE ET FREIN DE SECURITE**

[72] YI, PATRICK, US

[72] LE, HONG-MINH, SG

[73] MEDIPURPOSE PTE LTD, SG

[85] 2009-06-19

[86] 2007-12-19 (PCT/US2007/088054)

[87] (WO2008/077084)

[30] US (11/613,065) 2006-12-19

[11] **2,673,587**
[13] C

[51] **Int.Cl. G06F 9/46 (2006.01) G06F 3/0481 (2013.01)**

[25] EN

[54] **TRANSPARENT LAYER APPLICATION**

[54] **APPLICATION DE COUCHE TRANSPARENTE**

[72] RYTIVAARA, MARKKU, FI

[73] NOKIA CORPORATION, FI

[85] 2009-06-22

[86] 2007-12-27 (PCT/IB2007/004119)

[87] (WO2008/081303)

[30] US (11/618,000) 2006-12-29

[11] **2,674,927**
[13] C

[51] **Int.Cl. F02K 1/72 (2006.01) F02K 1/76 (2006.01)**

[25] FR

[54] **TRANSLATABLE THRUST INVERTER FOR JET ENGINE**

[54] **INVERSEUR DE POUSSEE TRANSLATABLE POUR MOTEUR A REACTION**

[72] HILLEREAU, NICOLAS, FR

[72] COLLIER, JEROME, FR

[72] VAUCHEL, GUY, BERNARD, FR

[73] AIRCELLE, FR

[85] 2009-07-08

[86] 2007-11-19 (PCT/FR2007/001892)

[87] (WO2008/087261)

[30] FR (0700249) 2007-01-15

[11] **2,675,019**
[13] C

[51] **Int.Cl. C02F 3/12 (2006.01) C02F 3/26 (2006.01) C02F 1/52 (2006.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR ENHANCING AN ACTIVATED SLUDGE PROCESS**

[54] **SYSTEME ET PROCEDE POUR AMELIORER UN TRAITEMENT PAR BOUES ACTIVEES**

[72] MARSTON, PETER G., US

[72] WOODARD, STEVEN, US

[72] WECHSLER, IONEL, US

[73] EVOQUA WATER TECHNOLOGIES LLC, US

[85] 2009-07-09

[86] 2008-01-09 (PCT/US2008/000323)

[87] (WO2008/086010)

[30] US (60/879,373) 2007-01-09

[30] US (60/994,553) 2007-09-20

[11] **2,677,195**
[13] C

[51] **Int.Cl. C07J 41/00 (2006.01) C07J 21/00 (2006.01) C07J 75/00 (2006.01)**

[25] EN

[54] **INDUSTRIAL METHOD FOR THE SYNTHESIS OF 17-ACETOXY-11.BETA.-[4-(DIMETHYLAMINO)-PHENYL]-21-METHOXY-19-NORPREGNA-4,9-DIEN-3,20-DIONE AND THE KEY INTERMEDIATES OF THE PROCESS**

[54] **PROCEDE INDUSTRIEL DE SYNTHESE DU COMPOSE 17-ACETOXY-11?-[4-(DIMETHYLAMINO)-PHENYL]-21-METHOXY-19-NORPREGNA-4,9-DIENE-3,20-DIONE ET PRODUITS INTERMEDIAIRES ESSENTIELS AU PROCEDE**

[72] BODI, JOZSEF, HU

[72] VISKY, GYORGY, HU

[72] SZELES, JANOS, HU

[72] MAHO, SANDOR, HU

[72] SANTA, CSABA, HU

[72] CSORGEI, JANOS, HU

[72] TUBA, ZOLTAN, HU

[72] TERDY, LASZLO, HU

[72] MOLNAR, CSABA, HU

[72] ARANYI, ANTAL, HU

[72] HORVATH, ZOLTAN, HU

[72] BALOGH, GABOR, HU

[73] RICHTER GEDEON NYRT., HU

[85] 2009-07-31

[86] 2008-06-19 (PCT/HU2008/000073)

[87] (WO2009/001148)

[30] HU (P0700439) 2007-06-27

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[11] **2,677,703**
[13] C

[51] **Int.Cl. A61K 31/165 (2006.01) A61K 31/4535 (2006.01) A61K 31/663 (2006.01) A61K 38/23 (2006.01) A61K 38/29 (2006.01) A61K 45/00 (2006.01) A61K 45/06 (2006.01) A61P 19/02 (2006.01) A61P 19/08 (2006.01) A61P 35/00 (2006.01)**

[25] EN
[54] **METHODS OF CORRECTING IMBALANCE BETWEEN BONE RESORPTION AND BONE FORMATION AND KITS AND COMPOSITIONS THEREFOR**
[54] **PROCEDES PERMETTANT DE CORRIGER LE DESEQUILIBRE ENTRE LA RESORPTION OSSEUSE ET LA FORMATION OSSEUSE ET TROUSSES ET COMPOSITIONS A CET EFFET**

[72] MOREAU, ALAIN, CA
[72] MAILHOT, GENEVIEVE, CA
[73] CHU SAINTE-JUSTINE, CA
[85] 2009-08-07
[86] 2008-02-15 (PCT/CA2008/000312)
[87] (WO2008/098379)
[30] US (60/890,100) 2007-02-15
[30] US (60/912,267) 2007-04-17
[30] US (60/915,196) 2007-05-01
[30] US (60/938,025) 2007-05-15

[11] **2,678,196**
[13] C

[51] **Int.Cl. A01K 1/00 (2006.01) A01K 1/02 (2006.01) A01K 15/02 (2006.01)**

[25] EN
[54] **LIMITING DEVICE FOR A LYING BOX IN A LOOSE HOUSE**
[54] **DISPOSITIF DE LIMITATION POUR UN BOX COUCHE DANS UNE ETABLE**

[72] ANDRINGA, RINSE, NL
[73] R. ANDRINGA HOLDING B.V., NL
[85] 2009-08-13
[86] 2008-02-19 (PCT/NL2008/050094)
[87] (WO2008/103038)
[30] NL (1033422) 2007-02-19

[11] **2,678,898**
[13] C

[51] **Int.Cl. B23K 26/342 (2014.01) B23B 3/30 (2006.01) B23K 15/00 (2006.01) C09J 5/02 (2006.01) F16B 5/07 (2006.01)**

[25] EN
[54] **PREPARATION OF A COMPONENT FOR USE IN A JOINT**
[54] **PREPARATION D'UN COMPOSANT DESTINE A ETRE UTILISE DANS UN JOINT**

[72] MEYER, JONATHAN, GB
[72] JOHNS, DANIEL, GB
[72] HENSTRIDGE, ANDREW, GB
[73] AIRBUS OPERATIONS LIMITED, GB
[85] 2009-08-20
[86] 2008-03-04 (PCT/GB2008/050152)
[87] (WO2008/110835)
[30] GB (0704753.3) 2007-03-13

[11] **2,679,509**
[13] C

[51] **Int.Cl. H04W 24/00 (2009.01)**

[25] EN
[54] **A METHOD AND APPARATUS FOR CONFIGURING COMPRESSED MODE**
[54] **METHODE ET APPAREIL PERMETTANT LA CONFIGURATION DE MODE COMPRIME**

[72] FARNSWORTH, ANDREW, GB
[72] ZHU, XIMING, CA
[72] PAVLOVICH, ANTON, CA
[72] SWANN, CRAIG, CA
[73] BLACKBERRY LIMITED, CA
[86] (2679509)
[87] (2679509)
[22] 2009-09-21
[30] US (61/100,146) 2008-09-25

[11] **2,679,620**
[13] C

[51] **Int.Cl. F16C 17/03 (2006.01) F16C 17/06 (2006.01) F16C 27/06 (2006.01) F16F 1/40 (2006.01)**

[25] EN
[54] **BEARING**
[54] **PALIER**

[72] BOE, KETIL, NO
[72] SEIM, LARS, NO
[72] ASMUL, VIDAR, NO
[73] FRAMO ENGINEERING AS, NO
[85] 2009-08-31
[86] 2008-03-03 (PCT/NO2008/000079)
[87] (WO2008/108658)
[30] NO (2007 1187) 2007-03-02

[11] **2,680,048**
[13] C

[51] **Int.Cl. H04L 9/30 (2006.01)**

[25] EN
[54] **COMBINING INTERLEAVING WITH FIXED-SEQUENCE WINDOWING IN AN ELLIPTIC CURVE SCALAR MULTIPLICATION**
[54] **COMBINER UN ENTRELACEMENT AVEC UN FENETRAGE A SEQUENCE FIXE DANS UNE MULTIPLICATION SCALAIRE SUR COURBES ELLIPTIQUES**

[72] EBEID, NEVINE MAURICE NASSIF, CA
[73] BLACKBERRY LIMITED, CA
[85] 2009-09-04
[86] 2008-03-06 (PCT/CA2008/000443)
[87] (WO2008/106791)
[30] US (60/893,297) 2007-03-06
[30] US (12/040,177) 2008-02-29

[11] **2,680,417**
[13] C

[51] **Int.Cl. A01K 63/00 (2006.01) A01K 63/06 (2006.01)**

[25] EN
[54] **COLLAPSIBLE WILDLIFE CONTAINMENT APPARATUS**
[54] **APPAREIL PLIABLE POUR LE CONFINEMENT D'ANIMAUX AQUATIQUES**

[72] VENEZIA, ALBERTO J., US
[73] VENEZIA, ALBERTO J., US
[85] 2009-09-09
[86] 2007-05-24 (PCT/US2007/069628)
[87] (WO2007/143412)
[30] US (60/809,759) 2006-05-31
[30] US (11/752,604) 2007-05-23

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[11] **2,680,551**
[13] C

[51] **Int.Cl. H01L 21/324 (2006.01) C30B 33/00 (2006.01) C30B 29/10 (2006.01)**

[25] EN

[54] **METHOD FOR ELIMINATING DEFECTS FROM SEMICONDUCTOR MATERIALS**

[54] **PROCEDE D'ELIMINATION DES DEFAUTS DE MATERIAUX SEMI-CONDUCTEURS**

[72] HENRICH, JOSEPH REID, US

[73] OPC LASER SYSTEMS LLC, US

[85] 2009-09-09

[86] 2008-06-02 (PCT/US2008/006931)

[87] (WO2008/153843)

[30] US (11/810,561) 2007-06-06

[11] **2,680,606**
[13] C

[51] **Int.Cl. A61K 47/24 (2006.01) A61K 9/107 (2006.01) A61K 9/14 (2006.01) A61K 31/167 (2006.01) A61P 1/18 (2006.01) A61P 35/00 (2006.01)**

[25] EN

[54] **LIPOSOMAL NANOPARTICLES AND OTHER FORMULATIONS OF FENRETINIDE FOR USE IN THERAPY AND DRUG DELIVERY**

[54] **NANOPARTICULES DE LIPOSOME ET AUTRES FORMULATIONS DE FENRETINIDE UTILES EN THERAPIE ET POUR L'APPORT DE MEDICAMENT**

[72] JASTI, BHASKARA R., US

[72] PARCHMENT, RALPH E., US

[72] BOINPALLY, RAMESH R., US

[72] ROSE, STEVEN E., US

[72] HOLSAPPLE, EARLE T., US

[73] WAYNE STATE UNIVERSITY, US

[73] SCITECH DEVELOPMENT LLC, US

[85] 2009-09-28

[86] 2007-03-29 (PCT/US2007/065556)

[87] (WO2007/115134)

[30] US (60/786,838) 2006-03-29

[11] **2,681,204**
[13] C

[51] **Int.Cl. B63B 21/50 (2006.01) B63B 22/02 (2006.01)**

[25] EN

[54] **FLOATING PLATFORM FOR OPERATION IN REGIONS EXPOSED TO EXTREME WEATHER CONDITIONS**

[54] **PLATEFORME FLOTTANTE POUR DES OPERATIONS DANS DES REGIONS EXPOSEES A DES CONDITIONS CLIMATIQUES EXTREMES**

[72] SYVERTSEN, KARE, NO

[73] SEVAN MARINE ASA, NO

[85] 2009-09-17

[86] 2008-03-12 (PCT/NO2008/000091)

[87] (WO2008/115068)

[30] NO (2007 1491) 2007-03-21

[11] **2,681,803**
[13] C

[51] **Int.Cl. A61K 31/765 (2006.01) A61P 15/02 (2006.01) A61P 17/00 (2006.01) A61K 31/19 (2006.01)**

[25] EN

[54] **USE OF OLIGOMERS OF LACTIC ACID IN THE TREATMENT OF GYNAECOLOGICAL INFECTION**

[54] **UTILISATION D'OLIGOMERES D'ACIDE LACTIQUE DANS LE TRAITEMENT DE TROUBLES GYNECOLOGIQUES**

[72] BATCHELLER, GREG, BE

[72] HEDNER, THOMAS, SE

[72] JOHNSON, JOERGEN, SE

[72] SCHUBERT, WERNER, SE

[72] SJOEGREN, CHRISTER, SE

[72] STERNER, OLOV, SE

[72] SZNITOWSKA, MALGORZAT, PL

[73] LACCURE AB, SE

[85] 2009-09-23

[86] 2008-03-28 (PCT/EP2008/002505)

[87] (WO2008/119518)

[30] DK (PA 2007 00508) 2007-03-30

[11] **2,682,141**
[13] C

[51] **Int.Cl. G06F 3/12 (2006.01) H04L 29/08 (2006.01) H04L 29/12 (2006.01) H04L 12/24 (2006.01)**

[25] EN

[54] **METHOD AND APPARATUS FOR MANAGING PRINTING DEVICES IN A LOCAL AREA NETWORK**

[54] **PROCEDE ET APPAREIL PERMETTANT DE GERER DES SOLUTIONS D'IMPRESSION DANS UN RESEAU LOCAL**

[72] CORDESSES, JOEL, FR

[72] TCHENG, CHRISTOPHE, FR

[72] RIBAUT, MATHIEU, FR

[72] MONBEL, STEPHANE, FR

[72] DOR, PIERRE, FR

[73] AMADEUS S.A.S., FR

[85] 2009-09-25

[86] 2008-04-10 (PCT/EP2008/054329)

[87] (WO2008/125586)

[30] US (11/787,174) 2007-04-13

[11] **2,683,530**
[13] C

[51] **Int.Cl. B09B 3/00 (2006.01) B65F 5/00 (2006.01)**

[25] EN

[54] **AN APPARATUS TO PROCESS USED MATERIALS**

[54] **APPAREIL DE TRAITEMENT DE MATERIAUX USAGES**

[72] HICKS, ALDOUS MONTAGU, AU

[72] HICKS, ALDOUS, MONTAGU, AU

[73] HICKS, ALDOUS MONTAGU, AU

[85] 2009-10-09

[86] 2008-03-20 (PCT/AU2008/000399)

[87] (WO2008/116252)

[30] AU (2007901545) 2007-03-23

**Canadian Patents Issued
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[11] **2,684,750**
[13] C

[51] **Int.Cl. C12N 15/55 (2006.01) A61K 38/50 (2006.01) A61K 47/48 (2006.01) C12N 9/78 (2006.01) C12N 9/96 (2006.01)**

[25] EN

[54] **STABLE RECOMBINANT ADENOSINE DEAMINASE**

[54] **ADENOSINE DESAMINASE RECOMBINANTE STABLE**

[72] FILPULA, DAVID R., US

[72] YOUNGSTER, STEPHEN K., US

[73] SIGMA-TAU RARE DISEASES, S.A., PT

[85] 2009-10-20

[86] 2008-04-18 (PCT/US2008/060805)

[87] (WO2008/131208)

[30] US (60/913,009) 2007-04-20

[11] **2,685,375**
[13] C

[51] **Int.Cl. A61B 17/122 (2006.01) A61B 17/128 (2006.01) A61B 17/00 (2006.01)**

[25] EN

[54] **SINGLE STAGE HEMOSTASIS CLIPPING DEVICE**

[54] **DISPOSITIF DE FIXATION POUR HEMOSTASE A UNE SEULE ETAPE**

[72] COHEN, ADAM L., US

[72] OGLE, BRYAN R., US

[72] DURGIN, RUSSELL F., US

[72] FURNISH, GREGORY R., US

[72] GOLDENBOGEN, MICHAEL, US

[72] JORDAN, GARY A., US

[72] MORRIS, BENJAMIN E., US

[72] GRIFFIN, MARK A., US

[72] KELLY, WILLIAM C., MERS, US

[72] ABRAMOV, VASILY P., US

[73] BOSTON SCIENTIFIC SCIMED, INC., US

[85] 2009-10-27

[86] 2008-04-23 (PCT/US2008/061283)

[87] (WO2008/137326)

[30] US (60/915,806) 2007-05-03

[30] US (12/107,559) 2008-04-22

[11] **2,685,733**
[13] C

[51] **Int.Cl. B08B 3/02 (2006.01)**

[25] EN

[54] **VARIABLE REACTIVE FORCE ARRANGEMENT FOR POLE MOUNTED, PRESSURE WASHING LANCES**

[54] **SYSTEME A FORCE VARIABLE POUR LANCES DE LAVAGE SOUS PRESSION MONTEES SUR PIQUET**

[72] BOEKELMAN, TRACY, US

[73] BOEKELMAN, TRACY, US

[85] 2009-10-29

[86] 2007-04-30 (PCT/US2007/010504)

[87] (WO2007/130379)

[30] US (60/796,788) 2006-05-01

[11] **2,686,317**
[13] C

[51] **Int.Cl. H04W 88/06 (2009.01) H04W 48/16 (2009.01) H04W 48/18 (2009.01) H04W 72/04 (2009.01) H04W 92/00 (2009.01)**

[25] EN

[54] **INTELLIGENT CONNECTIVITY FRAMEWORK FOR THE SIMULTANEOUS USE OF MULTIPLE INTERFACES**

[54] **LOGICIEL INTEGRE A CONNECTIVITE INTELLIGENTE POUR L'UTILISATION SIMULTANEE DE MULTIPLES INTERFACES**

[72] MANOUSAKIS, KYRIAKOS, US

[72] GOPALAKRISHNAN, PRAVEEN, US

[72] FAMOLARI, DAVID, US

[72] VAN DEN BERG, ERIC H. W., US

[73] KABUSHIKI KAISHA TOSHIBA, JP

[73] TELCORDIA TECHNOLOGIES, INC., US

[85] 2009-11-04

[86] 2008-05-05 (PCT/US2008/005767)

[87] (WO2008/137132)

[30] US (60/916,087) 2007-05-04

[30] US (12/114,940) 2008-05-05

[11] **2,686,332**
[13] C

[51] **Int.Cl. C23C 30/00 (2006.01)**

[25] EN

[54] **ABRADABLE LAYER INCLUDING A RARE EARTH SILICATE**

[54] **COUCHE ABRADABLE COMPRENANT DU SILICATE DE TERRE RARE**

[72] CYBULSKY, MICHAEL, US

[72] LEE, KANG N., US

[72] SINATRA, RAYMOND J., US

[73] ROLLS-ROYCE CORPORATION, US

[86] (2686332)

[87] (2686332)

[22] 2009-11-25

[30] US (61/117,797) 2008-11-25

[11] **2,686,669**
[13] C

[51] **Int.Cl. H04H 40/27 (2009.01) H04B 1/16 (2006.01)**

[25] EN

[54] **TRANSMISSION STREAM GENERATING DEVICE FOR GENERATING TRANSMISSION STREAM WHICH ADDITIONAL DATA IS STUFFED IN A PAYLOAD AREA OF A PACKET, DIGITAL BROADCAST TRANSMITTING/RECEIVING DEVICE FOR TRANSMITTING/RECEIVING THE TRANSMISSION STREAM, AND METHODS THEREOF**

[54] **DISPOSITIF DE GENERATION DE FLUX DE TRANSMISSION POUR GENERER UN FLUX DE TRANSMISSION DANS LEQUEL DES DONNEES SUPPLEMENTAIRES SONT CHARGEES DANS UNE CHARGE UTILE D'UN PAQUET, DISPOSITIF D'EMISSION/RECEPTION DE DIFFUSION NUMERIQUE POUR EMETTRE/RECEV**

[72] YU, JUNG-PIL, KR

[72] JEONG, HAE-JOO, KR

[72] PARK, CHAN-SUB, KR

[72] JI, KUM-RAN, KR

[73] SAMSUNG ELECTRONICS CO., LTD., KR

[86] (2686669)

[87] (2686669)

[22] 2007-06-18

[62] 2,645,533

[30] US (60/814,070) 2006-06-16

**Brevets canadiens délivrés
5 août 2014**

[11] **2,686,709**
[13] C

[51] **Int.Cl. D03D 13/00 (2006.01) D03D 1/00 (2006.01) D03D 11/00 (2006.01) D06M 17/00 (2006.01)**

[25] EN

[54] **INDUSTRIAL TWO-LAYER FABRIC**

[54] **TISSU INDUSTRIEL A DEUX EPAISSEURS**

[72] FUJISAWA, SHIGENOBU, JP

[73] NIPPON FILCON CO., LTD., JP

[86] (2686709)

[87] (2686709)

[22] 2009-11-27

[30] JP (2008-305742) 2008-11-28

[11] **2,687,384**
[13] C

[51] **Int.Cl. A61M 16/04 (2006.01)**

[25] EN

[54] **BOUGIE DEVICE**

[54] **DISPOSITIF DE BOUGIE**

[72] CHRISTODOULOU, CHRIS, CA

[72] HARMS, STEFAN, CA

[72] LEE, TREVOR W. R., CA

[73] UNIVERSITY OF MANITOBA, CA

[85] 2009-11-13

[86] 2008-05-12 (PCT/CA2008/000885)

[87] (WO2008/138119)

[30] US (60/917,687) 2007-05-14

[11] **2,687,884**
[13] C

[51] **Int.Cl. A61F 2/16 (2006.01)**

[25] EN

[54] **ACCOMMODATIVE INTRAOCULAR LENS HAVING A HAPTIC PLATE**

[54] **LENTILLE INTRAOCULAIRE CAPABLE D'ACCOMMODATION COMPORTANT UNE PLAQUE HAPTIQUE**

[72] DELL, STEVEN J., US

[73] DELL, STEVEN J., US

[85] 2009-11-20

[86] 2008-05-29 (PCT/US2008/065121)

[87] (WO2008/150890)

[30] US (60/932,079) 2007-05-29

[11] **2,687,962**
[13] C

[51] **Int.Cl. A61J 1/20 (2006.01) B65D 83/76 (2006.01)**

[25] EN

[54] **DEVICE FOR TRANSFERRING FLUIDS FROM A CARTRIDGE TO A CONTAINER**

[54] **DISPOSITIF DE TRANSFERT DE LIQUIDES DEPUIS UNE CARTOUCHE DANS UN RECIPIENT**

[72] MACDONALD, DANIEL, CA

[72] TREPANIER, JULIE, CA

[72] RAYMOND, STEVEN, CA

[72] LAVOIE, CAROLINE, CA

[72] REYNOLDS, DAVID L., CA

[73] DUOJECT MEDICAL SYSTEMS INC., CA

[85] 2009-11-20

[86] 2008-06-13 (PCT/CA2008/001125)

[87] (WO2008/151431)

[30] CA (2,591,467) 2007-06-13

[30] CA (2,603,175) 2007-09-20

[11] **2,688,019**
[13] C

[51] **Int.Cl. G21K 1/04 (2006.01)**

[25] EN

[54] **COLLIMATION APPARATUS FOR RADIOTHERAPY**

[54] **APPAREIL DE COLLIMATION POUR RADIOTHERAPIE**

[72] PERKINS, CLIFFORD WILLIAM, GB

[72] KNOX, CHRISTOPHER CHARLES, GB

[73] ELEKTA AB (PUBL), SE

[85] 2009-11-24

[86] 2007-05-24 (PCT/EP2007/004625)

[87] (WO2008/141667)

[11] **2,688,763**
[13] C

[51] **Int.Cl. E21B 43/243 (2006.01) C09K 8/592 (2006.01)**

[25] EN

[54] **IN SITU COMBUSTION AS ADJACENT FORMATION HEAT SOURCE**

[54] **COMBUSTION IN SITU COMME SOURCE DE CHALEUR DE FORMATION ADJACENTE**

[72] BROWN, DAVID ANDREW, US

[72] DREHER, WAYNE REID, JR., US

[72] WHEELER, THOMAS J., US

[72] MENARD, WENDELL PETER, US

[73] CONOCOPHILLIPS COMPANY, US

[86] (2688763)

[87] (2688763)

[22] 2009-12-17

[30] US (12/354,270) 2009-01-15

[11] **2,689,476**
[13] C

[51] **Int.Cl. A61K 9/08 (2006.01) A61K 9/00 (2006.01) A61K 9/12 (2006.01) A61K 38/11 (2006.01)**

[25] EN

[54] **INTRANASAL CARBETOCIN FORMULATIONS AND METHODS FOR THE TREATMENT OF AUTISM**

[54] **FORMULATION DE CARBETOCINE INTRANASALE ET PROCEDES DE TRAITEMENT DE L'AUTISME**

[72] LEONARD, ALEXIS KAYS, US

[72] SESTAK, JOSHUA O., US

[72] COSTANTINO, HENRY R., US

[72] SILENO, ANTHONY P., US

[72] PEDDAKOTA, LALIT RAJ, US

[72] SHARGHI, KAYVON EMILE, US

[72] BELLAMY, GARLAND M., US

[72] GESTY, JASON PHILIP, US

[73] KYALIN BIOSCIENCES INC., US

[85] 2009-12-03

[86] 2007-09-28 (PCT/US2007/079994)

[87] (WO2008/150305)

[30] US (60/942,607) 2007-06-07

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[11] **2,690,210**
[13] C

[51] **Int.Cl. C01B 3/50 (2006.01) C01B 3/02 (2006.01) H01M 8/06 (2006.01)**

[25] EN

[54] **SYSTEME FOR GENERATING HYDROGEN FUEL FOR A FUEL CELL**

[54] **SYSTEME DE GENERATION DE COMBUSTIBLE A HYDROGENE POUR UNE PILE A COMBUSTIBLE**

[72] PETERSSON, MARTIN, SE

[72] ANDERSSON, BENGT, SE

[73] VOLVO TECHNOLOGY CORPORATION, SE

[86] (2690210)

[87] (2690210)

[22] 2003-02-25

[62] 2,476,020

[30] SE (0200589-0) 2002-02-27

[11] **2,690,716**
[13] C

[51] **Int.Cl. B05D 1/28 (2006.01) B05C 17/00 (2006.01)**

[25] EN

[54] **INFUSED SPONGE DELIVERY SYSTEM**

[54] **SYSTEME DE LIBERATION SPONGIEUX PERFUSE**

[72] POPOVSKY, MICHAEL, US

[72] POPOVSKY, YELENA, US

[72] THAU, PAUL, US

[73] SPONGEABLES, LLC, US

[85] 2009-12-08

[86] 2007-06-08 (PCT/US2007/013478)

[87] (WO2007/146103)

[30] US (60/812,578) 2006-06-08

[11] **2,690,789**
[13] C

[51] **Int.Cl. C07D 295/145 (2006.01) A61P 25/00 (2006.01) C07D 401/12 (2006.01)**

[25] EN

[54] **4-PHENYLPYPERAZINE DERIVATIVES WITH FUNCTIONALIZED LINKERS AS DOPAMINE D3 RECEPTOR SELECTIVE LIGANDS AND METHODS OF USE**

[54] **DERIVES DE LA 4-PHENYLPYPERAZINE AVEC DES LIEURS FONCTIONNALISES TELS QUE LES LIGANDS SELECTIFS DU RECEPTEUR D<SB>3</SB> DE LA DOPAMINE ET PROCEDES D'UTILISATION**

[72] NEWMAN, AMY HAUCK, US

[72] GRUNDT, PETER, US

[72] CYRIAC, GEORGE C., US

[72] LEUDTKE, ROBERT, US

[72] CAO, JIANJING, US

[73] THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY OF THE DEPARTMENT OF HEALTH AND HUMAN SERVICES, US

[73] THE UNIVERSITY OF NORTH TEXAS HEALTH SCIENCE CENTER AT FORT WORTH, US

[85] 2009-12-14

[86] 2007-06-15 (PCT/US2007/071412)

[87] (WO2008/153573)

[11] **2,692,193**
[13] C

[51] **Int.Cl. G01F 1/86 (2006.01) G01F 15/02 (2006.01) G01F 25/00 (2006.01)**

[25] EN

[54] **MEASURING SYSTEM FOR A MEDIUM FLOWING IN A PROCESS LINE**

[54] **SYSTEME DE MESURE POUR UN FLUIDE S'ECOULANT DANS UNE CONDUITE DE PROCESSUS**

[72] HOECKER, RAINER, DE

[73] ENDRESS+HAUSER FLOWTEC AG, CH

[85] 2009-12-17

[86] 2008-06-27 (PCT/EP2008/058320)

[87] (WO2009/003962)

[30] DE (102007030699.9) 2007-06-30

[11] **2,692,218**
[13] C

[51] **Int.Cl. G01F 1/32 (2006.01) G01N 9/26 (2006.01)**

[25] EN

[54] **A MEDIUM DENSITY MEASURING SYSTEM**

[54] **SYSTEME DE MESURE POUR UN FLUIDE S'ECOULANT DANS UNE CONDUITE DE PROCESSUS**

[72] HOECKER, RAINER, DE

[73] ENDRESS+HAUSER FLOWTEC AG, CH

[85] 2009-12-17

[86] 2008-06-27 (PCT/EP2008/058326)

[87] (WO2009/003966)

[30] DE (10 2007 030 690.5) 2007-06-30

[11] **2,693,394**
[13] C

[51] **Int.Cl. G01V 1/02 (2006.01)**

[25] EN

[54] **EFFICIENT SEISMIC DATA ACQUISITION WITH SOURCE SEPARATION**

[54] **ACQUISITION DE DONNEES SISMIQUES EFFICACE AVEC SEPARATION DE SOURCE**

[72] SALLAS, JOHN JAMES, US

[72] GIBSON, JOHN B., US

[73] CGGVERITAS SERVICES HOLDING (U.S.) INC., US

[85] 2010-01-05

[86] 2008-06-30 (PCT/US2008/068808)

[87] (WO2009/009334)

[30] US (11/774,055) 2007-07-06

[11] **2,694,131**
[13] C

[51] **Int.Cl. A47B 91/06 (2006.01)**

[25] EN

[54] **RENEWABLE FURNITURE GLIDE**

[54] **GLISSEUR RENOUVELABLE**

[72] CARPINELLA, RALPH, US

[72] DOMBROSKI, ROBERT, US

[72] FERRARO, DAVID, US

[73] CARPIN MANUFACTURING, INC., US

[86] (2694131)

[87] (2694131)

[22] 2010-02-23

[30] US (12/629,918) 2009-12-03

**Brevets canadiens délivrés
5 août 2014**

[11] **2,695,278**
[13] C

[51] **Int.Cl. B04C 5/08 (2006.01) B04C 5/12 (2006.01) B04C 5/14 (2006.01) B04C 5/28 (2006.01)**

[25] EN
[54] **CYCLONE APPARATUS**
[54] **APPAREIL CYCLONE**
[72] BEEDIE, STEPHEN, US
[72] WOLF, MARK, US
[73] MERPRO TORTEK LTD, GB
[85] 2010-02-01
[86] 2008-06-04 (PCT/GB2008/001910)
[87] (WO2009/016332)
[30] US (60/935,168) 2007-07-30

[11] **2,695,919**
[13] C

[51] **Int.Cl. G01R 31/28 (2006.01) G01R 31/02 (2006.01) G01R 31/30 (2006.01) G01R 31/311 (2006.01)**

[25] FR
[54] **METHOD FOR CHARACTERISING USAGE CONDITIONS OF AN ELECTRONIC COMPONENT IN ORDER TO LIMIT ITS SENSITIVITY TO ENERGY INTERACTIONS**
[54] **PROCEDE DE CARACTERISATION DES CONDITIONS D'UTILISATION D'UN COMPOSANT ELECTRONIQUE PERMETTANT DE LIMITER SA SENSIBILITE AUX INTERACTIONS ENERGETIQUES**
[72] BUARD, NADINE, FR
[72] MILLER, FLORENT, FR
[72] HEINS, PATRICK, FR
[72] CARRIERE, THIERRY, FR
[73] EUROPEAN AERONAUTIC DEFENCE AND SPACE COMPANY EADS FRANCE, FR
[85] 2010-02-08
[86] 2008-09-05 (PCT/FR2008/051593)
[87] (WO2009/044058)
[30] FR (07 57389) 2007-09-06

[11] **2,697,536**
[13] C

[51] **Int.Cl. G11B 20/10 (2006.01) G11B 27/19 (2006.01)**

[25] EN
[54] **INFORMATION STORAGE MEDIUM WITH DATA STRUCTURE FOR MULTI-ANGLE AND APPARATUS THEREFOR**
[54] **SUPPORT DE STOCKAGE D'INFORMATIONS A STRUCTURE DE DONNEES POUR DONNEES MULTIVISEES ET APPAREIL CORRESPONDANT**
[72] JUNG, KIL-SOO, KR
[72] MOON, SEONG-JIN, KR
[72] KO, JUNG-WAN, KR
[72] HEO, JUNG-KWON, KR
[72] PARK, SUNG-WOOK, KR
[72] CHUNG, HYUN-KWON, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[86] (2697536)
[87] (2697536)
[22] 2003-10-13
[62] 2,498,895
[30] KR (10-2002-0062882) 2002-10-15
[30] US (60/452,551) 2003-03-07

[11] **2,698,669**
[13] C

[51] **Int.Cl. H04B 7/14 (2006.01)**

[25] EN
[54] **IDENTIFICATION SIGNAL ANALYZING APPARATUS AND METHOD FOR COMPENSATING FOR SEPARATION AND ATTENUATION OF CHANNEL PROFILE**
[54] **APPAREIL D'ANALYSE DE SIGNAUX D'IDENTIFICATION ET PROCEDE DE COMPENSATION DE LA SEPARATION ET DE L'ATTENUATION D'UN PROFIL DE CANAL**
[72] LEE, JAE-YOUNG, KR
[72] PARK, SUNG-IK, KR
[72] EUM, HO-MIN, KR
[72] SEO, JAE-HYUN, KR
[72] KIM, HEUNG-MOOK, KR
[72] LIM, JONG-SOO, KR
[72] LEE, SOO-IN, KR
[73] ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE, KR
[85] 2010-03-05
[86] 2008-05-15 (PCT/KR2008/002707)
[87] (WO2009/031748)
[30] KR (10-2007-0090534) 2007-09-06

[11] **2,698,717**
[13] C

[51] **Int.Cl. A61M 1/36 (2006.01)**

[25] EN
[54] **ACCESS DISCONNECT SYSTEM WITH OPTICAL AND OTHER SENSORS**
[54] **SYSTEME DE DECONNEXION D'ACCES AVEC CAPTEURS OPTIQUES ET AUTRES CAPTEURS**
[72] MULLER, MATTHEW R., US
[72] BEEHNER, LUKE, US
[72] CHAN, WILLIAM W., US
[72] SLEPICKA, JAMES S., US
[72] YARDIMCI, ATIF M., US
[73] BAXTER HEALTHCARE S.A., CH
[73] BAXTER INTERNATIONAL INC., US
[85] 2010-03-05
[86] 2008-06-06 (PCT/US2008/066042)
[87] (WO2009/038833)
[30] US (11/859,556) 2007-09-21

[11] **2,699,471**
[13] C

[51] **Int.Cl. G06F 17/30 (2006.01)**

[25] EN
[54] **A METHOD AND APPARATUS FOR VERSION MANAGEMENT OF A DATA ENTITY**
[54] **PROCEDE ET APPAREIL SERVANT A LA GESTION DES VERSIONS D'UNE ENTITE DE DONNEES**
[72] GOLE, REMY, FR
[72] RUSCICA, BRIGITTE, FR
[72] CHABOD, ALEXANDRE, FR
[72] HUARD, LENAIC, FR
[72] DANIELLO, RUDY, FR
[73] AMADEUS S.A.S., FR
[85] 2010-03-11
[86] 2008-05-13 (PCT/EP2008/055854)
[87] (WO2009/040145)
[30] US (11/904,062) 2007-09-25

**Canadian Patents Issued
August 5, 2014**

[11] **2,699,781**
[13] C

[51] **Int.Cl. B01J 19/00 (2006.01) B01J 8/00 (2006.01) B01J 35/00 (2006.01) C07C 27/00 (2006.01)**

[25] EN

[54] **COMMERCIAL FISCHER-TROPSCH REACTOR**

[54] **REACTEUR FISCHER-TROPSCH COMMERCIAL**

[72] IBSEN, MARK, US

[72] MOHEDAS, SERGIO, US

[72] HOGSETT, FRANK, US

[72] BOHN, MARK, US

[72] WRIGHT, HAROLD A., US

[73] RENTECH, INC., US

[85] 2010-03-09

[86] 2008-09-09 (PCT/US2008/075709)

[87] (WO2009/035974)

[30] US (60/971,157) 2007-09-10

[11] **2,700,247**
[13] C

[51] **Int.Cl. G06K 7/00 (2006.01) G06K 7/10 (2006.01)**

[25] EN

[54] **OPTIMIZING RFID READER DUTY CYCLE OR POWER TO PRESERVE BATTERY LIFE**

[54] **OPTIMISATION DU RAPPORT CYCLIQUE OU DE L'ALIMENTATION D'UN LECTEUR RFID AFIN DE PRESERVER LA DUREE DE VIE DE LA BATTERIE**

[72] CALVARESE, RUSSELL, US

[73] SYMBOL TECHNOLOGIES, INC., US

[85] 2010-03-19

[86] 2008-09-15 (PCT/US2008/076364)

[87] (WO2009/042430)

[30] US (11/860,958) 2007-09-25

[11] **2,701,008**
[13] C

[51] **Int.Cl. A61B 17/22 (2006.01) A61B 17/26 (2006.01) A61B 18/14 (2006.01)**

[25] EN

[54] **SURGICAL RETRIEVAL DEVICE AND METHOD**

[54] **DISPOSITIF DE RETRAIT CHIRURGICAL ET PROCEDE**

[72] SALEH, RAFIC, US

[73] SALEH, RAFIC, US

[85] 2010-03-26

[86] 2007-05-24 (PCT/US2007/012474)

[87] (WO2008/045143)

[30] US (60/851,380) 2006-10-14

[30] US (11/635,700) 2006-12-06

[11] **2,701,502**
[13] C

[51] **Int.Cl. H04W 28/04 (2009.01) H04W 16/02 (2009.01) H04W 16/10 (2009.01) H04L 1/00 (2006.01)**

[25] EN

[54] **WIRELESS PACKET COMMUNICATION METHOD**

[54] **PROCEDE DE COMMUNICATION DE PAQUETS RADIO**

[72] NAGATA, KENGO, JP

[72] KUMAGAI, TOMOAKI, JP

[72] OTSUKI, SHINYA, JP

[72] SAITO, KAZUYOSHI, JP

[72] AIKAWA, SATORU, JP

[72] OHTA, ATSUSHI, JP

[72] HIRUKAWA, AKINORI, JP

[73] NIPPON TELEGRAPH AND TELEPHONE CORPORATION, JP

[86] (2701502)

[87] (2701502)

[22] 2004-06-18

[62] 2,518,590

[30] JP (2003-173914) 2003-06-18

[30] JP (2003-368685) 2003-10-29

[30] JP (2003-385603) 2003-11-14

[30] JP (2003-416354) 2003-12-15

[30] JP (2003-427580) 2003-12-24

[30] JP (2004-019673) 2004-01-28

[30] JP (2004-029730) 2004-02-05

[30] JP (2004-111621) 2004-04-05

[11] **2,701,918**
[13] C

[51] **Int.Cl. C09J 11/00 (2006.01)**

[25] EN

[54] **CROSSLINKERCONTAINING ADHESIVE COMPOSITIONS**

[54] **COMPOSITIONS ADHESIVES CONTENANT UN RETICULANT**

[72] GU, QU-MING, US

[72] BRADY, RICHARD L., US

[72] STAIB, RONALD R., US

[73] HERCULES INCORPORATED, US

[85] 2010-04-06

[86] 2008-10-09 (PCT/US2008/011625)

[87] (WO2009/048598)

[30] US (60/978,571) 2007-10-09

[11] **2,703,405**
[13] C

[51] **Int.Cl. E21B 47/022 (2012.01)**

[25] EN

[54] **METHOD AND SYSTEM OF DISPLAYING DATA SETS INDICATIVE OF PHYSICAL PARAMETERS ASSOCIATED WITH A FORMATION PENETRATED BY A WELLBORE**

[54] **PROCEDE ET SYSTEME D'AFFICHAGE D'ENSEMBLES DE DONNEES DONNANT UNE INDICATION DES PARAMETRES PHYSIQUES ASSOCIES A UNE FORMATION PENETREE PAR UN PUIITS DE FORAGE**

[72] FITZSIMMONS, CLARK D., US

[73] LANDMARK GRAPHICS CORPORATION, US

[86] (2703405)

[87] (2703405)

[22] 2010-05-07

[30] US (12/647,742) 2009-12-28

[11] **2,706,019**
[13] C

[51] **Int.Cl. H04W 48/12 (2009.01) H04W 48/16 (2009.01)**

[25] EN

[54] **METHOD FOR ACCELERATING SYSTEM INFORMATION ACQUISITION**

[54] **PROCEDE POUR ACCELERER UNE ACQUISITION D'INFORMATIONS DE SYSTEME**

[72] CHMIEL, MIESZKO, PL

[72] STADLER, THOMAS, AT

[73] NOKIA SIEMENS NETWORKS OY, FI

[85] 2010-05-17

[86] 2008-12-03 (PCT/EP2008/066707)

[87] (WO2009/071583)

[30] EP (07023589.0) 2007-12-05

[11] **2,706,035**
[13] C

[51] **Int.Cl. C09K 5/04 (2006.01)**

[25] EN

[54] **REFRIGERANT COMPOSITION**

[54] **COMPOSITION FRIGORIGENE**

[72] MEURER, CHRISTOPH, DE

[72] FLOHR, FELIX, DE

[72] RAU, HELGE, DE

[73] SOLVAY FLUOR GMBH, DE

[86] (2706035)

[87] (2706035)

[22] 2010-06-07

[30] EP (09162579.8) 2009-06-12

**Brevets canadiens délivrés
5 août 2014**

[11] **2,706,161**
[13] C

[51] **Int.Cl. G01N 21/25 (2006.01) G01N 37/00 (2006.01) G01N 1/28 (2006.01)**
[25] EN
[54] **SAMPLE PROCESSING APPARATUS AND SAMPLE PROCESSING METHOD**
[54] **APPAREILLAGE ET METHODE DE TRAITEMENT D'ECHANTILLONS**
[72] ITOH, TERUAKI, JP
[73] AOI SEIKI CO., LTD., JP
[86] (2706161)
[87] (2706161)
[22] 2010-05-28
[30] JP (2009-189266) 2009-08-18
[30] JP (2009-230740) 2009-10-02

[11] **2,707,435**
[13] C

[51] **Int.Cl. G01N 3/00 (2006.01) G01N 3/307 (2006.01)**
[25] EN
[54] **A PROCESS FOR DEMONSTRATING TISSUE PRODUCT BREAK-THROUGH**
[54] **PROCEDE DE DEMONSTRATION DE LA PERCEE D'UN PRODUIT EN PAPIER**
[72] WEAVER, GREGG THOMAS, US
[72] PRODOEHL, MICHAEL SCOTT, US
[72] SALAAM, LATISHA EVETTE, US
[72] BULLOCK, JOSEPH JAY, US
[72] KREIDER, ELIZABETH ANN, US
[73] THE PROCTER & GAMBLE COMPANY, US
[86] (2707435)
[87] (2707435)
[22] 2010-06-09
[30] US (12/481,671) 2009-06-10

[11] **2,708,524**
[13] C

[51] **Int.Cl. B65B 11/50 (2006.01) B65B 25/00 (2006.01) B65B 61/24 (2006.01) B65D 75/30 (2006.01) B65D 85/60 (2006.01)**
[25] EN
[54] **A METHOD OF PACKAGING A PRODUCT AND CORRESPONDING PACKAGE**
[54] **PROCEDE PERMETTANT D'EMBALLER UN PRODUIT ET EMBALLAGE CORRESPONDANT**
[72] SCALITI, PIER CARLO, IT
[72] TERRASI, GIUSEPPE, IT
[73] SOREMARTEC S.A., BE
[85] 2010-06-08
[86] 2007-12-28 (PCT/IT2007/000918)
[87] (WO2009/084045)

[11] **2,708,577**
[13] C

[51] **Int.Cl. E03C 1/05 (2006.01) F16K 31/02 (2006.01) G01D 5/24 (2006.01) H03K 17/96 (2006.01)**
[25] EN
[54] **CAPACITIVE COUPLING ARRANGEMENT FOR A FAUCET**
[54] **DISPOSITIF DE COUPLAGE CAPACITIF POUR ROBINET**
[72] RODENBECK, ROBERT W., US
[72] BURKE, DAVID M., US
[72] SAWASKI, JOEL D., US
[73] MASCO CORPORATION OF INDIANA, US
[85] 2010-06-09
[86] 2008-12-11 (PCT/US2008/013598)
[87] (WO2009/075858)
[30] US (61/007,165) 2007-12-11

[11] **2,709,580**
[13] C

[51] **Int.Cl. E21B 17/042 (2006.01) F16L 15/04 (2006.01)**
[25] EN
[54] **SEALED THREADED TUBULAR CONNECTION WHICH IS RESISTANT TO SUCCESSIVE PRESSURE LOADS**
[54] **RACCORD TUBULAIRE FILETE SCELLE RESISTANT A DES CHARGES DE PRESSION SUCCESSIVES**
[72] GILLOT, LAURENT, FR
[73] SUMITOMO METAL INDUSTRIES, LTD., JP
[73] VALLOUREC OIL AND GAS FRANCE, FR
[85] 2010-06-15
[86] 2008-12-22 (PCT/EP2008/068134)
[87] (WO2009/083523)
[30] FR (07/09159) 2007-12-28

[11] **2,709,983**
[13] C

[51] **Int.Cl. C25D 15/00 (2006.01) B82B 3/00 (2006.01) C23C 30/00 (2006.01) C25D 15/02 (2006.01)**
[25] FR
[54] **COMPOSITE MATERIAL CONSISTING OF A METAL MATRIX IN WHICH SYNTHETIC LAMEOLAR PHYLLOSILICATED NANOPARTICLES ARE DISTRIBUTED**
[54] **MATERIAU COMPOSITE CONSTITUE PAR UNE MATRICE METALLIQUE DANS LAQUELLE SONT REPARTIES DES NANOPARTICULES PHYLLOSILICATEES LAMELLAIRES SYNTHETIQUES**
[72] MARTIN, FRANCOIS, FR
[72] BONINO, JEAN-PIERRE, FR
[72] MICOUD, PIERRE, FR
[72] FERRET, JOCELYNE, FR
[72] LEBRE, CEDRIC, FR
[72] BAYLAC, VINCENT, FR
[73] LUZENAC EUROPE SAS, FR
[73] UNIVERSITE PAUL SABATIER TOULOUSE III, FR
[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (C.N.R.S.), FR
[85] 2010-06-17
[86] 2008-12-18 (PCT/FR2008/052351)
[87] (WO2009/081046)
[30] FR (07.08875) 2007-12-19

**Canadian Patents Issued
August 5, 2014**

[11] **2,710,222**
[13] C

[51] **Int.Cl. E21B 7/06 (2006.01)**
[25] EN
[54] **STEERABLE DRILLING SYSTEM**
[54] **SYSTEME DE FORAGE**
DIRIGEABLE
[72] DOWNTON, GEOFFREY C., US
[73] SCHLUMBERGER CANADA
LIMITED, CA
[85] 2010-06-18
[86] 2008-12-16 (PCT/US2008/086987)
[87] (WO2009/085753)
[30] GB (0724900.6) 2007-12-21

[11] **2,712,602**
[13] C

[51] **Int.Cl. G06K 19/077 (2006.01) G06K**
19/07 (2006.01)
[25] EN
[54] **TRANSPONDER AND BOOKLET**
[54] **TRANSPONDEUR ET PRISE**
D'ANTENNE
[72] TANAKA, JUNSUKE, JP
[72] YAMAMOTO, AKIHISA, JP
[72] MAEHIRA, MAKOTO, JP
[72] MIZUGUCHI, YOSHIYUKI, JP
[73] TOPPAN PRINTING CO., LTD., JP
[85] 2010-07-19
[86] 2008-10-10 (PCT/JP2008/068492)
[87] (WO2009/104303)
[30] JP (2008-041134) 2008-02-22
[30] JP (2008-187007) 2008-07-18

[11] **2,712,726**
[13] C

[51] **Int.Cl. H04H 60/72 (2009.01) H04N**
21/45 (2011.01)
[25] EN
[54] **SYSTEMS AND METHODS FOR**
PROVIDING INFORMATION IN
RESPONSE TO ELECTRONIC
PROGRAM GUIDE USAGE
[54] **SYSTEMES ET PROCEDES POUR**
PROCURER DES INFORMATIONS
EN REPOSE A UNE
UTILISATION D'UN GUIDE DE
PROGRAMMES ELECTRONIQUE
[72] KUMMER, DAVID A., US
[73] ECHOSTAR TECHNOLOGIES LLC,
US
[85] 2010-07-21
[86] 2009-01-20 (PCT/US2009/031421)
[87] (WO2009/097196)
[30] US (12/023,816) 2008-01-31

[11] **2,713,010**
[13] C

[51] **Int.Cl. H01H 13/84 (2006.01) H04W**
88/02 (2009.01) G06F 3/02 (2006.01)
G06F 15/02 (2006.01)
[25] EN
[54] **KEY ASSEMBLY**
[54] **ENSEMBLE DE TOUCHES**
[72] SUKHON, SALEH, CA
[73] BLACKBERRY LIMITED, CA
[86] (2713010)
[87] (2713010)
[22] 2010-08-11
[30] EP (09168018.1) 2009-08-17

[11] **2,713,088**
[13] C

[51] **Int.Cl. A61N 1/372 (2006.01) A61N**
1/378 (2006.01)
[25] EN
[54] **PRINTED CIRCUIT BOARD**
COMMUNICATION COIL FOR
USE IN AN IMPLANTABLE
MEDICAL DEVICE SYSTEM
[54] **BOBINE DE COMMUNICATION**
DE CARTE DE CIRCUIT IMPRIME
DESTINEE A ETRE UTILISEE
DANS UN SYSTEME DE
DISPOSITIF MEDICAL
IMPLANTABLE
[72] CHEN, JOEY, US
[72] AGHASSIAN, DANIEL, US
[73] BOSTON SCIENTIFIC
NEUROMODULATION
CORPORATION, US
[85] 2010-07-22
[86] 2008-11-21 (PCT/US2008/084267)
[87] (WO2009/108233)
[30] US (12/040,699) 2008-02-29

[11] **2,713,777**
[13] C

[51] **Int.Cl. A61M 35/00 (2006.01) A61J**
1/00 (2006.01) A61P 17/12 (2006.01)
A61P 31/14 (2006.01) B65D 83/76
(2006.01) A61K 31/4745 (2006.01)
G01F 11/04 (2006.01)
[25] EN
[54] **PUMP SYSTEMS AND METHODS**
FOR STORING AND DISPENSING
A PLURALITY OF PRECISELY
MEASURED UNIT-DOSES OF
IMIQUIMOD CREAM
[54] **SYSTEMES ET METHODES DE**
POMPAGE POUR ENTREPOSER
ET DISTRIBUER PLUSIEURS
DOSES UNITAIRES PRECISES DE
CREME D'IMIQUIMOD
[72] NORDSIEK, MICHAEL T., US
[72] BALAJI, KODUMUDI S., US
[73] MEDICIS PHARMACEUTICAL
CORPORATION, US
[86] (2713777)
[87] (2713777)
[22] 2010-08-26
[30] US (61/376,154) 2010-08-23
[30] US (61/401,997) 2010-08-20
[30] US (61/375,580) 2010-08-20
[30] US (61/371,137) 2010-08-05
[30] US (61/402,052) 2010-08-23
[30] US (61/377,336) 2010-08-26

[11] **2,713,983**
[13] C

[51] **Int.Cl. A61B 17/28 (2006.01) A61B**
17/00 (2006.01)
[25] EN
[54] **METHOD AND APPARATUS FOR**
ARTICULATING THE WRIST OF
A LAPAROSCOPIC GRASPING
INSTRUMENT
[54] **PROCEDE ET APPAREIL POUR**
L'ARTICULATION DE POIGNEE
D'UN INSTRUMENT DE SAISIE
LAPAROSCOPIQUE
[72] KERVER, LAWRENCE, US
[72] TANG, BRIAN, US
[72] HO, FRIEDRICH, US
[72] NORDELL, BEN, US
[73] AESCULAP AG, DE
[85] 2010-08-03
[86] 2009-02-06 (PCT/US2009/033443)
[87] (WO2009/100366)
[30] US (12/027,231) 2008-02-06

**Brevets canadiens délivrés
5 août 2014**

[11] **2,714,697**
[13] C

[51] **Int.Cl. B23P 6/00 (2006.01) B23Q 33/00 (2006.01) G05B 19/401 (2006.01) G05B 19/4099 (2006.01)**
[25] EN
[54] **SYSTEM, METHOD, AND APPARATUS FOR REPAIRING OBJECTS**
[54] **SYSTEME, PROCEDE ET APPAREIL POUR REPARER DES OBJETS**
[72] KRAUSE, GREGORY THOMAS, US
[73] ROLLS-ROYCE CORPORATION, US
[85] 2010-08-19
[86] 2009-02-19 (PCT/US2009/001044)
[87] (WO2009/105221)
[30] US (61/066,286) 2008-02-19

[11] **2,716,526**
[13] C

[51] **Int.Cl. H04N 21/2385 (2011.01)**
[25] EN
[54] **A METHOD FOR EQUITABLE BANDWIDTH ALLOCATION FOR CONTENT DISTRIBUTION NETWORKS**
[54] **PROCEDE PERMETTANT L'ALLOCATION EQUITABLE DE BANDE PASSANTE POUR LES RESEAUX DE DIFFUSION DE CONTENU**
[72] LUSS, HANAN, US
[73] TELCORDIA TECHNOLOGIES, INC., US
[85] 2010-08-23
[86] 2009-02-25 (PCT/US2009/035105)
[87] (WO2009/108679)
[30] US (12/036,346) 2008-02-25

[11] **2,718,963**
[13] C

[51] **Int.Cl. G01V 1/36 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR MONITORING TIME-DEPENDENT SUBSURFACE CHANGES**
[54] **SYSTEME ET PROCEDE POUR SURVEILLER DES CHANGEMENTS SOUS LA SURFACE DEPENDANT DU TEMPS**
[72] LEVIN, STEWART A., US
[73] LANDMARK GRAPHICS CORPORATION, A HALLIBURTON COMPANY, US
[85] 2010-09-20
[86] 2009-03-17 (PCT/US2009/037339)
[87] (WO2009/120528)
[30] US (12/054,159) 2008-03-24

[11] **2,719,391**
[13] C

[51] **Int.Cl. B64C 25/44 (2006.01)**
[25] FR
[54] **ARCHITECTURE FOR ELECTROMECHANICAL BRAKE SYSTEM**
[54] **ARCHITECTURE DE SYSTEME DE FREINAGE ELECTROMECHANIQUE**
[72] FRANK, DAVID, FR
[73] MESSIER-BUGATTI, FR
[86] (2719391)
[87] (2719391)
[22] 2010-10-29
[30] FR (09 05215) 2009-10-30

[11] **2,719,426**
[13] C

[51] **Int.Cl. H04W 12/06 (2009.01) H04W 4/12 (2009.01) H04W 12/02 (2009.01)**
[25] EN
[54] **AUTOMATIC USER AUTHENTICATION AND IDENTIFICATION FOR MOBILE INSTANT MESSAGING APPLICATION**
[54] **AUTHENTIFICATION ET IDENTIFICATION AUTOMATIQUES DE L'UTILISATEUR POUR APPLICATION DE MESSAGERIE MOBILE INSTANTANEE**
[72] LEE, DALSU, CA
[72] KHVAN, KATERYNA, CA
[72] LO, KEN, CA
[72] MANOLESCU, ANDREEA, CA
[72] HUNG, MICHAEL HIN KAI, CA
[73] BLACKBERRY LIMITED, CA
[86] (2719426)
[87] (2719426)
[22] 2010-10-27
[30] EP (09174366.6) 2009-10-28

[11] **2,720,077**
[13] C

[51] **Int.Cl. G01N 15/14 (2006.01) G06T 7/00 (2006.01) G06T 7/60 (2006.01)**
[25] EN
[54] **METHOD FOR MEASURING THE AREA OF A SAMPLE DISPOSED WITHIN AN ANALYSIS CHAMBER**
[54] **PROCEDES DE MESURE DE LA SURFACE D'UN ECHANTILLON DISPOSE DANS UNE CHAMBRE D'ANALYSE**
[72] LALPURIA, NITEN V., US
[72] WARDLAW, STEPHEN C., US
[73] ABBOTT POINT OF CARE, INC., US
[85] 2010-09-29
[86] 2009-04-09 (PCT/US2009/040057)
[87] (WO2009/126800)
[30] US (61/043,567) 2008-04-09

**Canadian Patents Issued
August 5, 2014**

[11] **2,720,521**
[13] C

[51] **Int.Cl. B64D 33/02 (2006.01)**
[25] FR
[54] **AIR INLET OF AN AIRCRAFT TURBINE ENGINE, AIRCRAFT EQUIPPED WITH SUCH AN AIR INLET AND PROCESS FOR OPTIMIZING THE OPERATION OF AN AIRCRAFT TURBINE ENGINE THROUGH AN AIR INLET**

[54] **ENTREE D'AIR D'UN TURBOMOTEUR D'AERONEF, AERONEF MUNI D'UNE TELLE ENTREE D'AIR ET PROCEDE POUR OPTIMISER LE FONCTIONNEMENT D'UN TURBOMOTEUR D'UN AERONEF A L'AIDE D'UNE ENTREE D'AIR**

[72] COLAPRISCO, MARC, FR
[72] GERIN-ROZE, VICTOR, FR
[73] AIRBUS HELICOPTERS, FR
[86] (2720521)
[87] (2720521)
[22] 2010-11-08
[30] FR (09 05435) 2009-11-12

[11] **2,722,313**
[13] C

[51] **Int.Cl. H04W 4/18 (2009.01) H04W 4/12 (2009.01) H04L 12/58 (2006.01)**
[25] EN
[54] **METHOD FOR PARTIAL LOADING AND VIEWING A DOCUMENT ATTACHMENT ON A PORTABLE ELECTRONIC DEVICE**

[54] **METHODE DE CHARGEMENT PARTIEL ET D'EXAMEN DE LA PIECE JOINTE D'UN DOCUMENT SUR UN DISPOSITIF ELECTRONIQUE PORTATIF**

[72] DUMITRU, DAN MIHAI, US
[72] ARORA, RAKESH KUMAR, US
[73] BLACKBERRY LIMITED, CA
[86] (2722313)
[87] (2722313)
[22] 2010-11-25
[30] EP (09180679.4) 2009-12-23

[11] **2,722,669**
[13] C

[51] **Int.Cl. A47L 15/50 (2006.01)**
[25] EN
[54] **A DISHWASHER WITH A DEVICE FOR ASSEMBLING THE BASKET TO THE EXTRACTING RAIL**

[54] **LAVE-VAISSELLE MUNI D'UN DISPOSITIF PERMETTANT L'ASSEMBLAGE DU PANIER AU RAIL D'EXTRACTION**

[72] BASTUJI, CEM, TR
[72] SENCAN, ERTUGRUL, TR
[73] ARCELIK ANONIM SIRKETI, TR
[85] 2010-10-26
[86] 2009-04-22 (PCT/EP2009/054831)
[87] (WO2009/133007)
[30] TR (A 2008/03066) 2008-05-02

[11] **2,723,008**
[13] C

[51] **Int.Cl. D06F 39/14 (2006.01) A47L 15/42 (2006.01) D06F 37/18 (2006.01) D06F 37/28 (2006.01) D06F 58/20 (2006.01) E06B 5/00 (2006.01)**
[25] EN
[54] **A WASHER DOOR OR LID DEFINED BY A TEMPERED GLASS PANEL BORDERED BY AN OPEN FRAME-LIKE ENCAPSULATION OF ONE-PIECE INJECTION MOLDED POLYMERIC/COPOLYMERIC SYNTHETIC PLASTIC MATERIAL**

[54] **PORTE OU COUVERCLE DE LAVEUSE DEFINI PAR UN PANNEAU DE VERRE TREMPE BORDE PAR UN ENCAPSULAGE EN UNE PIECE DE TYPE CADRE OUVERT EN PLASTIQUE SYNTHETIQUE POLYMERE/COPOLYMERE MOULE PAR INJECTION**

[72] BIENICK, CRAIG, US
[72] DALEY, HOWARD, US
[73] SCHOTT GEMTRON CORPORATION, US
[86] (2723008)
[87] (2723008)
[22] 2002-06-11
[62] 2,595,575
[30] US (09/878,947) 2001-06-13

[11] **2,723,327**
[13] C

[51] **Int.Cl. E01C 19/48 (2006.01)**
[25] EN
[54] **CONVEYOR ASSEMBLY FOR AN ASPHALT PAVING MACHINE**

[54] **ENSEMBLE DE CONVOYEURS POUR ASPHALTEUSE**

[72] LAMB, STAN, US
[73] VOLVO CONSTRUCTION EQUIPMENT AB, SE
[86] (2723327)
[87] (2723327)
[22] 2010-12-03
[30] US (12/692,888) 2010-01-25

[11] **2,724,090**
[13] C

[51] **Int.Cl. H04W 4/16 (2009.01)**
[25] EN
[54] **A SYSTEM AND METHOD FOR SMART REDIALING FOR CONFERENCE CALLS**

[54] **SYSTEME ET PROCEDE DE RECOMPOSITION POUR TELECONFERENCES**

[72] WINTER, BRUCE EDWARD, CA
[72] BOCKING, ANDREW DOUGLAS, CA
[72] KUHL, LAWRENCE EDWARD, CA
[73] BLACKBERRY LIMITED, CA
[86] (2724090)
[87] (2724090)
[22] 2010-12-07
[30] EP (09178965.1) 2009-12-11

[11] **2,724,157**
[13] C

[51] **Int.Cl. E06C 7/46 (2006.01) A01M 31/00 (2006.01) E06C 1/39 (2006.01) E06C 7/16 (2006.01)**
[25] EN
[54] **HUNTING LADDER ANCHOR**

[54] **ANCRE POUR ECHELLE DE CHASSE**

[72] DONLON, KEVIN L., US
[73] DONLON, KEVIN L., US
[86] (2724157)
[87] (2724157)
[22] 2010-12-02
[30] US (12,894,099) 2010-09-29

**Brevets canadiens délivrés
5 août 2014**

[11] **2,724,811**
[13] C

- [51] **Int.Cl. H04W 48/16 (2009.01)**
[25] EN
[54] **CELL-SELECTIVE NETWORK ACCESS**
[54] **ACCES AU RESEAU A SELECTION DE CELLULE**
[72] ZHANG, DONG MEI, CN
[72] WU, YI, CN
[72] JIANG, HAI, CN
[72] WEI, CHAO, CN
[72] KANG, JIAN FENG, CN
[72] WANG, XIAOYI, CN
[73] NOKIA SIEMENS NETWORKS OY, FI
[85] 2010-11-18
[86] 2008-06-06 (PCT/EP2008/004543)
[87] (WO2009/146725)

[11] **2,725,045**
[13] C

- [51] **Int.Cl. C07D 403/14 (2006.01) A61K 31/395 (2006.01) A61P 25/28 (2006.01) C07D 401/04 (2006.01) C07D 401/14 (2006.01)**
[25] EN
[54] **SILENT DESENSITIZERS OF NEURONAL NACHR AND METHODS OF USE THEREOF**
[54] **DESENSIBILISATEURS SILENCIEUX DE NACHR NEURONAL ET PROCEDES POUR LEUR UTILISATION**
[72] BROWN, MILTON, US
[72] PAIGE, MIKELL A., US
[72] XIAO, YINGXIAN, US
[72] KELLAR, KENNETH J., US
[73] GEORGETOWN UNIVERSITY, US
[85] 2010-11-19
[86] 2009-05-26 (PCT/US2009/045136)
[87] (WO2009/143507)
[30] US (61/128,721) 2008-05-23

[11] **2,725,233**
[13] C

- [51] **Int.Cl. H04W 52/00 (2009.01)**
[25] EN
[54] **TRANSMISSION POWER CONTROL METHOD AND SYSTEM FOR A PHYSICAL UPLINK SHARED CHANNEL**
[54] **PROCEDE ET SYSTEME DE COMMANDE DE PUISSANCE D'EMISSION DE CANAL PARTAGE DE LIAISON MONTANTE PHYSIQUE**
[72] DAI, BO, CN
[72] HAO, PENG, CN
[72] ZUO, ZHISONG, CN
[72] YU, GUANGHUI, CN
[72] XU, JIN, CN
[73] ZTE CORPORATION, CN
[85] 2010-11-05
[86] 2009-07-01 (PCT/CN2009/000740)
[87] (WO2010/078702)
[30] CN (200910002367.6) 2009-01-06

[11] **2,725,762**
[13] C

- [51] **Int.Cl. A01H 5/10 (2006.01) A01C 1/06 (2006.01)**
[25] EN
[54] **MANUFACTURED SEED HAVING AN IMPROVED END SEAL**
[54] **SEMENCE ARTIFICIELLE DOTEE D'UN JOINT D'EXTREMITE AMELIORE**
[72] STARR, ROBERT A., US
[72] BALDWIN, KENNETH LYNN, US
[73] WEYERHAEUSER NR COMPANY, US
[85] 2010-11-24
[86] 2009-06-10 (PCT/US2009/046952)
[87] (WO2009/158198)
[30] US (61/075,863) 2008-06-26

[11] **2,725,916**
[13] C

- [51] **Int.Cl. H04M 3/42 (2006.01) H04W 4/16 (2009.01) H04W 76/04 (2009.01)**
[25] EN
[54] **ERROR CORRECTION FOR DTMF CORRUPTION ON UPLINK**
[54] **CORRECTION D'ERREUR CONCERNANT LA CORRUPTION DES SIGNAUX DTMF SUR UNE LIAISON ASCENDANTE**
[72] KRAMARENKO, VALENTINA IQOREVNA, CA
[72] ZENG, XIMING, CA
[72] RUAN, ZHIGANG, CA
[73] BLACKBERRY LIMITED, CA
[86] (2725916)
[87] (2725916)
[22] 2010-12-16
[30] EP (10151559.1) 2010-01-25

[11] **2,726,430**
[13] C

- [51] **Int.Cl. A47C 3/026 (2006.01) A47C 1/032 (2006.01)**
[25] EN
[54] **PREFERENCE CONTROL MECHANISM**
[54] **MECANISME DE COMMANDE DE PREFERENCES**
[72] GOLYNSKY, ARKADY, US
[72] ALLISON, GREGORY, US
[73] KNOLL, INC., US
[85] 2010-11-29
[86] 2009-06-05 (PCT/US2009/046419)
[87] (WO2009/149358)
[30] US (61/059,434) 2008-06-06
[30] US (12/478,090) 2009-06-04

[11] **2,727,284**
[13] C

- [51] **Int.Cl. B65D 17/28 (2006.01)**
[25] EN
[54] **BEVERAGE CAN LID SEAL**
[54] **COUVERCLE DE CANETTE DE BOISSON**
[72] KEIL, ARNOULF, DE
[72] SCHLEY, ALEXANDER, DE
[73] CANREC AG, CH
[85] 2010-12-08
[86] 2009-06-03 (PCT/EP2009/003940)
[87] (WO2009/149846)
[30] CH (890/08) 2008-06-12

**Canadian Patents Issued
August 5, 2014**

[11] **2,727,567**
[13] C

[51] **Int.Cl. C07K 7/54 (2006.01)**
[25] EN
[54] **PROCESS FOR PREPARING CASPOFUNGIN AND INTERMEDIATES THEREOF**
[54] **PROCESSUS DESTINE A LA PREPARATION DE CASPOFUNGINE ET D'INTERMEDIAIRES ASSOCIES**
[72] HEGGELUND, AUDUN, NO
[72] KVERNENES, OLE HEINE, NO
[72] BJØRNSTAD, VIDAR, NO
[73] XELLIA PHARMACEUTICALS APS, DK
[85] 2010-12-10
[86] 2009-06-11 (PCT/NO2009/000218)
[87] (WO2009/151341)
[30] US (12/138,488) 2008-06-13

[11] **2,727,639**
[13] C

[51] **Int.Cl. C08J 3/22 (2006.01) C08J 9/00 (2006.01) C08K 5/092 (2006.01)**
[25] EN
[54] **FOAMED POLYESTERS AND METHODS FOR THEIR PRODUCTION**
[54] **POLYESTERS EXPANSES ET LEUR PROCEDE DE FABRICATION**
[72] RUEGER, HEINRICH, CH
[72] GISLER, MICHAEL, CH
[72] VILLIGER, LINUS, CH
[72] MUENGER, CEDRIC, CH
[73] 3A TECHNOLOGY & MANAGEMENT LTD., CH
[85] 2010-12-10
[86] 2009-06-02 (PCT/EP2009/003911)
[87] (WO2009/149845)
[30] CH (00892/08) 2008-06-12
[30] CH (01943/08) 2008-12-11

[11] **2,727,654**
[13] C

[51] **Int.Cl. B01J 37/08 (2006.01) B01J 37/04 (2006.01) C10G 45/04 (2006.01) C10G 45/08 (2006.01) C10G 45/12 (2006.01)**
[25] EN
[54] **METHOD FOR PREPARING HYDROGENATION PURIFICATION CATALYST**
[54] **PROCEDE DE PREPARATION DE CATALYSEUR D'HYDROGENATION DE PURIFICATION**
[72] SAITO, TORU, JP
[72] NAKAOKA, CHIKANORI, JP
[73] JX NIPPON OIL & ENERGY CORPORATION, JP
[86] (2727654)
[87] (2727654)
[22] 2003-02-05
[62] 2,444,285
[30] JP (2002-28868) 2002-02-06

[11] **2,727,847**
[13] C

[51] **Int.Cl. A61K 31/7032 (2006.01) A61L 31/16 (2006.01) A61P 27/02 (2006.01) A61P 29/00 (2006.01) A61P 31/00 (2006.01) G02B 1/10 (2006.01) G02C 7/04 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR TREATING CORNEAL INFLAMMATION**
[54] **COMPOSITIONS ET PROCEDES POUR LE TRAITEMENT D'UNE INFLAMMATION DE LA CORNEE**
[72] PEARLMAN, ERIC, US
[73] CASE WESTERN RESERVE UNIVERSITY, US
[85] 2010-12-13
[86] 2009-06-15 (PCT/US2009/047407)
[87] (WO2009/152517)
[30] US (61/061,291) 2008-06-13
[30] US (61/101,493) 2008-09-30

[11] **2,728,565**
[13] C

[51] **Int.Cl. C01B 3/38 (2006.01) C01B 3/02 (2006.01) C01B 3/26 (2006.01) C01B 3/48 (2006.01) C01C 1/04 (2006.01) C02F 3/34 (2006.01)**
[25] EN
[54] **CATALYTIC PARTIAL OXIDATION REFORMING**
[54] **REFORMAGE PAR OXYDATION CATALYTIQUE PARTIELLE**
[72] MALHOTRA, AVINASH, US
[72] MANN, DAVID P., US
[73] KELLOGG BROWN & ROOT LLC, US
[85] 2010-12-17
[86] 2009-06-29 (PCT/US2009/003850)
[87] (WO2010/008494)

[11] **2,730,452**
[13] C

[51] **Int.Cl. H04W 48/16 (2009.01)**
[25] EN
[54] **CELL DETECTION WITH INTERFERENCE CANCELLATION**
[54] **DETECTION DE CELLULE AVEC ANNULATION DE BROUILLAGE**
[72] WANG, MICHAEL M., US
[72] PALANKI, RAVI, US
[72] BHUSHAN, NAGA, US
[73] QUALCOMM INCORPORATED, US
[85] 2011-01-11
[86] 2009-07-31 (PCT/US2009/052515)
[87] (WO2010/014968)
[30] US (61/085,757) 2008-08-01
[30] US (12/487,580) 2009-06-18

**Brevets canadiens délivrés
5 août 2014**

[11] **2,731,205**
[13] C

[51] **Int.Cl. B64C 39/02 (2006.01) B64C 15/02 (2006.01) B64C 27/20 (2006.01) B64C 29/00 (2006.01) B64D 33/10 (2006.01) F01P 1/00 (2006.01)**

[25] EN

[54] **PERSONAL FLIGHT DEVICE INCORPORATING RADIATOR COOLING PASSAGE**

[54] **ENGIN VOLANT PERSONNEL INCORPORANT UN PASSAGE DE REFROIDISSEMENT DE RADIATEUR**

[72] MARTIN, GLENN NEIL, NZ
[72] DODGE, COLIN CECIL, NZ
[72] DANIEL, MARK JOHN, NZ
[73] MARTIN AIRCRAFT COMPANY LIMITED, NZ

[85] 2011-01-18
[86] 2009-05-13 (PCT/NZ2009/000074)
[87] (WO2009/157780)
[30] NZ (569455) 2008-06-27

[11] **2,732,267**
[13] C

[51] **Int.Cl. F41B 5/10 (2006.01)**

[25] EN

[54] **ARCHERY BOW WITH FORCE VECTORING ANCHOR**

[54] **ARC DE TIR A L'ARC AYANT UN ANCRAGE A GUIDAGE DE FORCE**

[72] MCPHERSON, MATHEW A., US
[72] SIMONDS, GARY L., US
[73] MCP IP, LLC, US

[85] 2011-01-27
[86] 2009-09-30 (PCT/US2009/059099)
[87] (WO2010/042371)
[30] US (12/248,467) 2008-10-09

[11] **2,732,401**
[13] C

[51] **Int.Cl. C12N 5/00 (2006.01)**

[25] EN

[54] **EFFICIENT METHOD FOR ESTABLISHING INDUCED PLURIPOTENT STEM CELLS**

[54] **PROCEDE EFFICACE D'ETABLISSEMENT DE CELLULES SOUCHES PLURIPOTENTES INDUITES**

[72] TEZUKA, KENICHI, JP
[72] SHIBATA, TOSHIYUKI, JP
[72] KUNISADA, TAKAHIRO, JP
[72] TAMAOKI, NARITAKA, JP
[72] TAKEDA, TOMOKO, JP
[72] YAMANAKA, SHINYA, JP
[72] TAKAHASHI, KAZUTOSHI, JP
[73] GIFU UNIVERSITY, JP
[73] KYOTO UNIVERSITY, JP

[85] 2011-01-28
[86] 2008-10-02 (PCT/JP2008/068320)
[87] (WO2010/013359)
[30] US (61/085,308) 2008-07-31

[11] **2,733,359**
[13] C

[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/519 (2006.01) A61P 37/00 (2006.01)**

[25] EN

[54] **PYRROLO[2,3-D]PYRIMIDINE COMPOUNDS**

[54] **COMPOSES PYRROLO[2,3-D]PYRIMIDINES**

[72] BERLINSKI, PAMELA JO, US
[72] BIRCHMEIER, MATTHEW JOSEPH, US
[72] BOWMAN, JERRY WAYNE, US
[72] GONZALES, ANDREA JOY, US
[72] KAMERLING, STEVEN GLENN, US
[72] MANN, DONALD WAYNE, US
[72] MITTON-FRY, MARK JOSEPH, US
[73] ZOETIS LLC, US

[85] 2011-01-31
[86] 2009-08-10 (PCT/IB2009/053514)
[87] (WO2010/020905)
[30] US (61/090,371) 2008-08-20

[11] **2,733,454**
[13] C

[51] **Int.Cl. E06B 7/084 (2006.01)**

[25] EN

[54] **SHUTTER WITH REMOVABLE LOUVRES**

[54] **VOLET A PERSIENNES AMOVIBLES**

[72] MAROCCO, MARIO M., CA
[73] MAXXMAR INC., CA

[86] (2733454)
[87] (2733454)
[22] 2011-03-08
[30] US (12/805738) 2010-08-18

[11] **2,733,483**
[13] C

[51] **Int.Cl. E06B 7/084 (2006.01)**

[25] EN

[54] **LOUVRE CONTROL SYSTEM**

[54] **SYSTEME DE COMMANDE DE PERSIENNES**

[72] MAROCCO, MARIO M., CA
[73] MAXXMAR INC., CA

[86] (2733483)
[87] (2733483)
[22] 2011-03-08

[11] **2,733,601**
[13] C

[51] **Int.Cl. C07C 6/04 (2006.01) B01J 23/34 (2006.01) B01J 23/755 (2006.01) B01J 37/02 (2006.01) C07C 4/06 (2006.01) C07C 11/04 (2006.01)**

[25] EN

[54] **OLEFIN ISOMERIZATION AND METATHESIS CATALYST**

[54] **ISOMERISATION D'OLEFINES ET CATALYSE DE METATHESE**

[72] RAMACHANDRAN, BALA, US
[72] CHOI, SUKWON, US
[72] GARTSIDE, ROBERT J., US
[72] KLEINDIENST, SHANE, US
[72] RUETTINGER, WOLFGANG, US
[72] ALERASOOL, SAEED, US
[73] LUMMUS TECHNOLOGY INC., US
[73] BASF CORPORATION, US

[85] 2011-02-09
[86] 2009-09-04 (PCT/US2009/056076)
[87] (WO2010/028267)
[30] US (61/094,296) 2008-09-04

**Canadian Patents Issued
August 5, 2014**

[11] **2,734,546**
[13] C

[51] **Int.Cl. E21B 21/06 (2006.01)**
[25] EN
[54] **MANAGED PRESSURE AND/OR TEMPERATURE DRILLING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE FORAGE A PRESSION ET/OU TEMPERATURE GEREE**
[72] TODD, RICHARD J., US
[72] HANNEGAN, DON M., US
[72] HARRALL, SIMON JOHN, US
[73] WEATHERFORD/LAMB, INC., US
[86] (2734546)
[87] (2734546)
[22] 2007-02-09
[62] 2,641,596
[30] US (60/771,625) 2006-02-09

[11] **2,734,891**
[13] C

[51] **Int.Cl. A47B 96/06 (2006.01) A47B 47/03 (2006.01) A47B 53/00 (2006.01) A47B 57/34 (2006.01) A47B 57/40 (2006.01) A47B 57/50 (2006.01)**
[25] EN
[54] **REDUCED WEIGHT STORAGE RACK**
[54] **BATI DE RANGEMENT A POIDS REDUIT**
[72] EUSTACE, BRIAN, US
[73] RAPID RACK INDUSTRIES, INC., US
[86] (2734891)
[87] (2734891)
[22] 2011-03-22

[11] **2,736,312**
[13] C

[51] **Int.Cl. H01S 3/0941 (2006.01)**
[25] EN
[54] **LASER SYSTEM HAVING SWITCHABLE POWER MODES**
[54] **SYSTEME LASER POSSEDANT DES MODES DE PUISSANCE POUVANT ETRE COMMUTES**
[72] XUAN, RONGWEI JASON, US
[72] HODEL, MICHAEL R., US
[72] STINSON, DOUGLAS G., US
[72] NEMEYER, RAYMOND ADAM, US
[73] AMS RESEARCH CORPORATION, US
[85] 2011-03-04
[86] 2009-09-08 (PCT/US2009/056193)
[87] (WO2010/028346)
[30] US (61/094,462) 2008-09-05

[11] **2,736,972**
[13] C

[51] **Int.Cl. C07K 14/705 (2006.01) A61K 38/08 (2006.01) A61K 39/00 (2006.01) A61P 35/00 (2006.01) C07K 7/06 (2006.01) C07K 16/28 (2006.01) C12N 15/12 (2006.01) G01N 33/53 (2006.01) G01N 33/574 (2006.01)**
[25] EN
[54] **TUMOUR-ASSOCIATED PEPTIDES THAT BIND TO MHC MOLECULES**
[54] **PEPTIDES ASSOCIES AUX TUMEURS ET SE LIANT A UNE MOLEULE DU COMPLEXE MAJEUR D'HISTOCOMPATIBILITE**
[72] WEINSCHENK, TONI, DE
[72] RAMMENSEE, HANS GEORG, DE
[72] STEVANOVIC, STEFAN, DE
[73] IMMATICS BIOTECHNOLOGIES INC., DE
[86] (2736972)
[87] (2736972)
[22] 2003-03-27
[62] 2,487,137
[30] DE (102 25 144.4) 2002-05-29

[11] **2,737,182**
[13] C

[51] **Int.Cl. C25C 3/08 (2006.01)**
[25] EN
[54] **NOVEL COMBINED GRAPHITIZED IRREGULAR CATHODE FOR ALUMINUM AND GRAPHITIZED CATHODE STOP BLOCK THEREOF**
[54] **NOUVELLE CATHODE IRREGULIERE GRAPHITEE COMBINEE POUR ALUMINIUM ET BUTOIR POUR CATHODE GRAPHITEE**
[72] ZHAO, WEIHAO, CN
[72] LUO, GAOQIANG, CN
[72] PENG, GEHUA, CN
[73] GUANGXI QIANGQIANG CARBON CO. LTD, CN
[86] (2737182)
[87] (2737182)
[22] 2011-04-13
[30] CN (201010296859.3) 2010-09-30
[30] CN (201010296856.X) 2010-09-30

[11] **2,738,043**
[13] C

[51] **Int.Cl. C10G 2/00 (2006.01)**
[25] EN
[54] **CATALYST SEPARATION SYSTEM**
[54] **SYSTEME POUR SEPARER UN CATALYSEUR**
[72] ONISHI, YASUHIRO, JP
[72] KATO, YUZURU, JP
[72] YAMADA, EIICHI, JP
[72] MORITA, KENTAROU, JP
[73] JAPAN OIL, GAS AND METALS NATIONAL CORPORATION, JP
[73] INPEX CORPORATION, JP
[73] JX NIPPON OIL & ENERGY CORPORATION, JP
[73] JAPAN PETROLEUM EXPLORATION CO., LTD., JP
[73] COSMO OIL CO., LTD., JP
[73] NIPPON STEEL ENGINEERING CO., LTD., JP
[85] 2011-03-21
[86] 2009-09-25 (PCT/JP2009/004896)
[87] (WO2010/038400)
[30] JP (2008-254816) 2008-09-30

[11] **2,738,228**
[13] C

[51] **Int.Cl. B65D 71/16 (2006.01) B65D 67/02 (2006.01) B65D 71/28 (2006.01) B65D 71/40 (2006.01)**
[25] EN
[54] **PACKAGE FOR CONTAINERS**
[54] **EMBALLAGE POUR CONTENEURS**
[72] SUTHERLAND, ROBERT L., US
[72] FORD, COLIN P., US
[73] GRAPHIC PACKAGING INTERNATIONAL, INC., US
[85] 2011-03-23
[86] 2009-10-22 (PCT/US2009/061594)
[87] (WO2010/048357)
[30] US (61/107,359) 2008-10-22

**Brevets canadiens délivrés
5 août 2014**

[11] **2,738,771**
[13] C

[51] **Int.Cl. H01L 35/28 (2006.01) H01L 35/34 (2006.01)**
[25] EN
[54] **NANOCOMPOSITE THERMOELECTRIC CONVERSION MATERIAL, THERMOELECTRIC CONVERSION ELEMENT INCLUDING THE SAME, AND METHOD OF PRODUCING NANOCOMPOSITE THERMOELECTRIC CONVERSION MATERIAL**
[54] **MATERIAU NANOCOMPOSITE DE CONVERSION THERMOELECTRIQUE, ELEMENT DE CONVERSION THERMOELECTRIQUE COMPORTANT CELUI-CI, ET PROCEDE DE PRODUCTION DE MATERIAU NANOCOMPOSITE DE CONVERSION THERMOELECTRIQUE**
[72] MURAI, JUNYA, JP
[72] KITA, TAKUJI, JP
[73] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[85] 2011-03-28
[86] 2009-10-09 (PCT/IB2009/007244)
[87] (WO2010/041146)
[30] JP (2008-264247) 2008-10-10
[30] JP (2009-179393) 2009-07-31

[11] **2,738,892**
[13] C

[51] **Int.Cl. A61B 17/80 (2006.01)**
[25] EN
[54] **ORTHOPEDIC IMPLANT IN THE FORM OF A PLATE TO BE FIXED BETWEEN TWO BONE PARTS**
[54] **IMPLANT ORTHOPEDIQUE SOUS FORME D'UNE PLAQUE DESTINEE A ETRE FIXEE ENTRE DEUX PARTIES D'OS**
[72] PRANDI, BERNARD, FR
[72] WAPNER, KEITH, US
[72] WAPNER, CHARLES P., US
[72] WAPNER, PETER W., US
[73] MEMOMETAL TECHNOLOGIES, FR
[85] 2011-03-29
[86] 2009-10-02 (PCT/FR2009/051879)
[87] (WO2010/037985)
[30] FR (0856694) 2008-10-02

[11] **2,740,248**
[13] C

[51] **Int.Cl. A61K 39/00 (2006.01)**
[25] EN
[54] **NICOTINE IMMUNONANOTHERAPEUTICS**
[54] **AGENTS IMMUNONANOTHERAPEUTIQUE S DE NICOTINE**
[72] IANNAcone, MATTEO, US
[72] VON ANDRIAN, ULRICH, US
[72] FAROKHZAD, OMID C., US
[72] ALEXIS, FRANK, US
[72] BASTO, PAMELA, US
[72] SHI, JINJUN, US
[72] MOSEMAN, ELLIOTT ASHLEY, US
[72] LANGER, ROBERT, US
[72] TONTI, ELENA, IT
[73] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US
[73] PRESIDENT AND FELLOWS OF HARVARD COLLEGE, US
[73] THE BRIGHAM AND WOMEN'S HOSPITAL, INC., US
[85] 2011-04-08
[86] 2009-10-09 (PCT/US2009/060236)
[87] (WO2010/042866)
[30] US (PCT/US2008/011932) 2008-10-12
[30] US (12/428,388) 2009-04-22

[11] **2,740,432**
[13] C

[51] **Int.Cl. E21B 7/24 (2006.01)**
[25] EN
[54] **SONIC DRILL HEAD**
[54] **TETE DE FORAGE SONIQUE**
[72] DRIVDAHL, KRISTIAN S., US
[72] ABLE, ROBERT EUGENE, US
[72] NEVENNER, TODD A., US
[72] ALTRICHTER, KENNETH CARL, US
[73] LONGYEAR TM, INC., US
[85] 2011-04-12
[86] 2009-10-13 (PCT/US2009/060464)
[87] (WO2010/045205)
[30] US (12/250,894) 2008-10-14

[11] **2,741,641**
[13] C

[51] **Int.Cl. C07K 16/18 (2006.01) C07K 14/47 (2006.01)**
[25] EN
[54] **ANTIBODY SPECIFIC FOR A MAMMAGLOBIN POLYPEPTIDE**
[54] **SEQUENCE D'ADN ET PROTEINE CODEE DU CANCER DU SEIN SPECIFIQUE DE LA GLANDE MAMMAIRE**
[72] WATSON, MARK A., US
[72] FLEMING, TIMOTHY P., US
[73] WASHINGTON UNIVERSITY, US
[86] (2741641)
[87] (2741641)
[22] 1996-05-31
[62] 2,222,747
[30] US (08/455,896) 1995-05-31

[11] **2,742,118**
[13] C

[51] **Int.Cl. B60P 1/04 (2006.01) B60P 1/43 (2006.01) B62D 21/14 (2006.01)**
[25] EN
[54] **DUAL CONTAINER TRAILER SYSTEM**
[54] **SYSTEME DE REMORQUE DE CONTENEUR DOUBLE**
[72] DORON, DANIEL A., US
[72] DORON, LEO S., US
[73] DORON, DANIEL A., US
[73] DORON, LEO S., US
[85] 2011-04-28
[86] 2009-10-30 (PCT/US2009/062766)
[87] (WO2010/062685)
[30] US (61/109,831) 2008-10-30

[11] **2,742,524**
[13] C

[51] **Int.Cl. C08J 5/18 (2006.01)**
[25] EN
[54] **PERIODIC STRUCTURED ORGANIC FILMS**
[54] **FILMS ORGANIQUES A STRUCTURE PERIODIQUE**
[72] COTE, ADRIEN P., CA
[72] HEUFT, MATTHEW A., CA
[73] XEROX CORPORATION, US
[86] (2742524)
[87] (2742524)
[22] 2011-06-08
[30] US (12/815,688) 2010-06-15

**Canadian Patents Issued
August 5, 2014**

[11] **2,742,662**
[13] C

[51] **Int.Cl. B65H 35/00 (2006.01)**
[25] EN
[54] **A METHOD FOR PROVIDING A WEB WITH UNIQUE PERFORATIONS**
[54] **METHODE DE PRODUCTION D'UNE BANDE CONTINUE MUNIE DE PERFORATIONS UNIQUES**
[72] HUPP, MATTHEW TODD, US
[72] SINGER, JAMES MICHAEL, US
[73] THE PROCTER & GAMBLE COMPANY, US
[86] (2742662)
[87] (2742662)
[22] 2011-06-13
[30] US (12/819,277) 2010-06-21

[11] **2,742,734**
[13] C

[51] **Int.Cl. B65H 35/00 (2006.01) B26D 7/08 (2006.01) B31F 1/10 (2006.01) B65H 35/08 (2006.01)**
[25] EN
[54] **A METHOD OF PERFORATING A WEB MATERIAL**
[54] **METHODE DE PERFORATION D'UN MATERIAU EN BANDE**
[72] MCNEIL, KEVIN BENSON, US
[72] MELLIN, ANDRE, US
[73] THE PROCTER & GAMBLE COMPANY, US
[86] (2742734)
[87] (2742734)
[22] 2011-06-14
[30] US (12/819,324) 2010-06-21

[11] **2,744,592**
[13] C

[51] **Int.Cl. A47L 9/00 (2006.01) A46B 9/02 (2006.01) A47L 5/30 (2006.01) A47L 11/19 (2006.01)**
[25] EN
[54] **IMPROVED AGITATOR BRISTLE TUFTING DESIGN**
[54] **MOTIF DE TOUFFETAGE AMELIORE POUR POILS D'AGITATEUR**
[72] DANT, RYAN T., US
[72] FRY, MICHAEL L., US
[73] PANASONIC CORPORATION OF NORTH AMERICA, US
[86] (2744592)
[87] (2744592)
[22] 2011-06-23
[30] US (12/841,407) 2010-07-22

[11] **2,742,700**
[13] C

[51] **Int.Cl. F03G 7/04 (2006.01) H02K 7/18 (2006.01)**
[25] EN
[54] **RESERVOIR TEMPERATURE DIFFERENTIAL ELECTRICAL GENERATOR**
[54] **GENERATRICE S'APPUYANT SUR LA DIFFERENCE ENTRE LA TEMPERATURE DU RESERVOIR ET DE L'AIR AMBIANT POUR PRODUIRE DE L'ELECTRICITE**
[72] HEINRICHS, ARTHUR D., CA
[73] HEINRICHS, ARTHUR D., CA
[86] (2742700)
[87] (2742700)
[22] 2011-06-14

[11] **2,743,815**
[13] C

[51] **Int.Cl. E03C 1/18 (2006.01)**
[25] EN
[54] **SINK WITH RECESS FOR RECEIVING CLEANING DEVICES**
[54] **EVIER AVEC CAVITE POUR ACCUEILLIR DES DISPOSITIFS DE NETTOYAGE**
[72] BOMATTER, CHRISTIAN W., FR
[73] FRANKE TECHNOLOGY AND TRADEMARK LTD, CH
[86] (2743815)
[87] (2743815)
[22] 2011-06-21
[30] DE (10 2010 024 571.2) 2010-06-22

[11] **2,744,764**
[13] C

[51] **Int.Cl. C25B 11/08 (2006.01) C25B 11/02 (2006.01)**
[25] EN
[54] **MULTI-LAYER MIXED METAL OXIDE ELECTRODE AND METHOD FOR MAKING SAME**
[54] **ELECTRODE A PLUSIEURS OXYDES METALLIQUES MULTICOUCHE ET METHODE POUR LA PRODUIRE**
[72] NIKSA, MARILYN J., US
[72] NIKSA, ANDREW J., US
[73] WATER STAR, INC., US
[86] (2744764)
[87] (2744764)
[22] 2011-06-28
[30] US (61/391,232) 2010-10-08
[30] US (13/117,373) 2011-05-27

[11] **2,742,733**
[13] C

[51] **Int.Cl. B65H 35/00 (2006.01) B26F 1/08 (2006.01)**
[25] EN
[54] **A PROCESS FOR PERFORATING A WEB**
[54] **PROCEDE DE PERFORATION D'UNE BANDE CONTINUE**
[72] KIEN, KATHRYN CHRISTIAN, US
[72] REDD, CHARLES ALLEN, US
[73] THE PROCTER & GAMBLE COMPANY, US
[86] (2742733)
[87] (2742733)
[22] 2011-06-14
[30] US (12/819,420) 2010-06-21

[11] **2,744,549**
[13] C

[51] **Int.Cl. E21B 4/02 (2006.01) F03C 2/08 (2006.01)**
[25] EN
[54] **VALVE-CONTROLLED DOWNHOLE MOTOR**
[54] **MOTEUR DE FORAGE A COMMANDE PAR SOUPAPES**
[72] DOWNTON, GEOFFREY, GB
[73] SCHLUMBERGER CANADA LIMITED, CA
[85] 2011-05-25
[86] 2009-11-16 (PCT/GB2009/002670)
[87] (WO2010/061168)
[30] US (12/323,754) 2008-11-26

**Brevets canadiens délivrés
5 août 2014**

[11] **2,745,452**
[13] C

[51] **Int.Cl. F41A 7/08 (2006.01) F41A 17/18 (2006.01)**
[25] EN
[54] **DRIVE AND QUICK STOP FOR A WEAPON WITH PREFERABLY LINEAR BREECH OR AMMUNITION FEED**
[54] **ENTRAINEMENT ET DISPOSITIF D'ARRET INSTANTANE POUR ARME DE PREFERENCE AVEC AMENEE LINEAIRE DE LA CULASSE OU DE LA MUNITION**
[72] HERRMANN, RALF-JOACHIM, DE
[72] LAWITZKE, KLAUS, DE
[72] SCHMEES, HEINER, DE
[72] BAUMANN, BERTHOLD, DE
[73] RHEINMETALL WAFFE MUNITION GMBH, DE
[85] 2011-06-02
[86] 2009-11-07 (PCT/EP2009/007976)
[87] (WO2010/063356)
[30] DE (10 2008 060 215.9) 2008-12-04

[11] **2,745,501**
[13] C

[51] **Int.Cl. G01B 21/04 (2006.01)**
[25] EN
[54] **SYNCHRONIZATION OF THE POSITION AND ORIENTATION OF A 3D MEASUREMENT DEVICE AND THE POSITION AND ORIENTATION OF AN INTELLIGENT GUIDANCE DEVICE**
[54] **SYNCHRONISATION DE LA POSITION ET DE L'ORIENTATION D'UN APPAREIL DE MESURE 3D ET D'UN DISPOSITIF DE GUIDAGE INTELLIGENT**
[72] SOUCY, MARC, CA
[72] DUWE, HANS-PETER, DE
[73] INNOVMETRIC LOGICIELS INC., CA
[86] (2745501)
[87] (2745501)
[22] 2011-07-05

[11] **2,746,033**
[13] C

[51] **Int.Cl. H02N 1/00 (2006.01) H01G 7/02 (2006.01)**
[25] EN
[54] **ENERGY CONVERSION DEVICE OF ELECTROSTATIC INDUCTION TYPE**
[54] **ELEMENT DE CONVERSION D'ENERGIE DU TYPE A INDUCTION STATIQUE**
[72] MASAKI, TATSUAKIRA, JP
[72] SAKURAI, KENJI, JP
[72] SUZUKI, YUJI, JP
[73] OMRON CORPORATION, JP
[85] 2011-06-07
[86] 2009-11-12 (PCT/JP2009/006047)
[87] (WO2010/067518)
[30] JP (2008-312742) 2008-12-08

[11] **2,750,071**
[13] C

[51] **Int.Cl. B64D 47/00 (2006.01) G05D 1/08 (2006.01)**
[25] FR
[54] **METHOD FOR CONTROLLING A YAW AXIS MOVEMENT OF A TAXIING AIRCRAFT**
[54] **PROCEDE DE GESTION D'UN MOUVEMENT DE LACET D'UN AERONEF ROULANT AU SOL**
[72] LEMAY, DAVID, FR
[72] FRANK, DAVID, FR
[72] BASSET, MICHEL, FR
[72] CHAMAILLARD, YANN, FR
[73] MESSIER-BUGATTI-DOWTY, FR
[86] (2750071)
[87] (2750071)
[22] 2011-08-17
[30] FR (10 56655) 2010-08-18

[11] **2,752,240**
[13] C

[51] **Int.Cl. B65D 85/30 (2006.01) B65D 85/48 (2006.01)**
[25] EN
[54] **CORNER LOCK BOARD**
[54] **PLANCHE A VERROU D'ANGLE**
[72] ROMETTY, JOHN A., US
[72] LENIG, LLOYD W., US
[72] SNYDER, MITCHELL, US
[73] PREMARK PACKAGING LLC, US
[85] 2011-08-11
[86] 2010-02-12 (PCT/US2010/024086)
[87] (WO2010/093912)
[30] US (61/152,365) 2009-02-13
[30] US (12/704,363) 2010-02-11

[11] **2,752,405**
[13] C

[51] **Int.Cl. G01R 22/00 (2006.01) F24H 9/20 (2006.01) G01R 22/10 (2006.01)**
[25] EN
[54] **WATER HEATER WITH POWER CONSUMPTION REPORTING**
[54] **CHAUFFE-EAU EQUIPE D'UN DISPOSITIF D'ETAT DE LA CONSOMMATION D'ENERGIE**
[72] BRONIAK, JAY ANDREW, US
[72] BRIAN, JOSEPH MARK, US
[73] GENERAL ELECTRIC COMPANY, US
[86] (2752405)
[87] (2752405)
[22] 2011-09-15
[30] US (12/884,471) 2010-09-17

[11] **2,752,605**
[13] C

[51] **Int.Cl. B64C 25/34 (2006.01) B60K 7/00 (2006.01) B64C 19/00 (2006.01) B64D 47/00 (2006.01)**
[25] FR
[54] **METHOD FOR MANAGING AIRCRAFT TAXIING**
[54] **PROCEDE DE GESTION D'UN MOUVEMENT AU SOL D'UN AERONEF**
[72] LEMAY, DAVID, FR
[72] FRANK, DAVID, FR
[72] BASSET, MICHEL, FR
[72] CHAMAILLARD, YANN, FR
[73] MESSIER-BUGATTI-DOWTY, FR
[86] (2752605)
[87] (2752605)
[22] 2011-09-15
[30] FR (10 57576) 2010-09-21

[11] **2,754,112**
[13] C

[51] **Int.Cl. E04G 21/18 (2006.01) E06B 1/60 (2006.01)**
[25] EN
[54] **SHIMS FOR BUILDING CONSTRUCTION**
[54] **CALES D'EPAISSEUR POUR CONSTRUCTION DE BATIMENT**
[72] CONNELL, ROBERT URQUHART, AU
[73] ILLINOIS TOOL WORKS INC., US
[85] 2011-08-31
[86] 2010-03-15 (PCT/US2010/027277)
[87] (WO2010/107680)
[30] AU (2009901128) 2009-03-16

Canadian Patents Issued
August 5, 2014

[11] **2,754,113**
[13] C

[51] **Int.Cl. C07K 16/28 (2006.01) A61K 39/395 (2006.01) C07K 16/46 (2006.01) C12N 15/13 (2006.01)**

[25] EN

[54] **ALPHA-4-BETA-7 HETERODIMER SPECIFIC ANTAGONIST ANTIBODY**

[54] **ANTICORPS ANTAGONISTE SPECIFIQUE D'UN HETERODIMERE ALPHA-4-BETA-7**

[72] HSU, HAILING, US
[72] FOLTZ, IAN, CA
[72] ARORA, TARUNA, US
[72] JACOBSEN, FREDERICK W., US
[73] AMGEN INC., US
[85] 2011-08-31
[86] 2010-03-16 (PCT/US2010/027422)
[87] (WO2010/107752)
[30] US (61/162,154) 2009-03-20
[30] US (61/306,829) 2010-02-22

[11] **2,754,322**
[13] C

[51] **Int.Cl. H01Q 17/00 (2006.01) H04W 88/02 (2009.01) H05K 9/00 (2006.01)**

[25] EN

[54] **MOBILE WIRELESS COMMUNICATIONS DEVICE INCLUDING SPACED APART ELONGATE MEMBERS FOR REDUCING SAR AND RELATED METHODS**

[54] **DISPOSITIF DE COMMUNICATION SANS FIL POURVU D'ELEMENTS ALLONGES ET ESPACES CONCUS POUR REDUIRE LE DEBIT D'ABSORPTION SPECIFIQUE ET PROCEDES CONNEXES**

[72] WEHRMANN, CHRISTOPHER, DE
[72] KUHN, MICHAEL, DE
[72] DAVIS, ADRIAN PISEU, US
[73] BLACKBERRY LIMITED, CA
[86] (2754322)
[87] (2754322)
[22] 2011-10-06
[30] US (12/900,929) 2010-10-08

[11] **2,756,453**
[13] C

[51] **Int.Cl. C09K 3/32 (2006.01)**

[25] EN

[54] **RENEWABLE OIL ABSORBENT AND METHOD THEREOF**

[54] **MATIERE RENOUVELABLE ABSORBANT L'HUILE ET PROCEDE CONNEXE**

[72] LAVOIE, CARL, CA
[73] LAVOIE, CARL, CA
[86] (2756453)
[87] (2756453)
[22] 2011-10-28
[30] US (61411533) 2010-11-09

[11] **2,759,641**
[13] C

[51] **Int.Cl. E21B 44/02 (2006.01) E21B 45/00 (2006.01)**

[25] EN

[54] **METHOD AND APPARATUS FOR AUTOMATED DRILLING OF A BOREHOLE IN A SUBSURFACE FORMATION**

[54] **APPAREIL ET METHODE DE FORAGE AUTOMATISE D'UN TROU DE Puits DANS UNE FORMATION SOUTERRAINE**

[72] KOEDERITZ, WILLIAM LEO, US
[73] NATIONAL OILWELL VARCO, L.P., US
[86] (2759641)
[87] (2759641)
[22] 2011-11-22
[30] US (12/961,663) 2010-12-07

[11] **2,761,172**
[13] C

[51] **Int.Cl. B65B 61/18 (2006.01) B65B 61/20 (2006.01) B65B 61/22 (2006.01)**

[25] EN

[54] **ARTICLE SELECTION AND PLACEMENT ASSEMBLY AND METHOD**

[54] **ENSEMBLE ET PROCEDE DE SELECTION ET DE DISPOSITION D'ARTICLES**

[72] ZIEGLER, KELLY, US
[73] GRAPHIC PACKAGING INTERNATIONAL, INC., US
[85] 2011-11-04
[86] 2010-06-09 (PCT/US2010/037956)
[87] (WO2010/144564)
[30] US (61/185,461) 2009-06-09

[11] **2,762,435**
[13] C

[51] **Int.Cl. B31F 1/07 (2006.01)**

[25] EN

[54] **METHOD FOR APPLYING ADHESIVE TO A WEB SUBSTRATE**

[54] **PROCEDE D'APPLICATION D'UN ADHESIF SUR UN SUBSTRAT EN BANDE**

[72] MELLIN, ANDRE, US
[72] BYRNE, THOMAS TIMOTHY, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2011-11-17
[86] 2010-05-18 (PCT/US2010/035172)
[87] (WO2010/135269)
[30] US (12/468,243) 2009-05-19

[11] **2,762,569**
[13] C

[51] **Int.Cl. A61M 1/36 (2006.01) A61M 25/00 (2006.01)**

[25] EN

[54] **MULTI-LUMEN CANNULA**

[54] **CANULE A PLUSIEURS LUMIERES**

[72] REICHENBACH, STEVEN H., US
[72] LAW, YU FAI, US
[73] THORATEC CORPORATION, US
[85] 2011-11-18
[86] 2010-05-19 (PCT/US2010/035424)
[87] (WO2010/135437)
[30] US (12/469,328) 2009-05-20

**Brevets canadiens délivrés
5 août 2014**

[11] **2,762,961**
[13] C

[51] **Int.Cl. C10G 1/00 (2006.01) C10B 47/48 (2006.01) C10B 49/16 (2006.01) C10B 53/02 (2006.01) F27B 1/02 (2006.01)**

[25] EN

[54] **DEVICE FOR PREPARING BIO-OIL, SYSTEM FOR PREPARING BIO-OIL AND METHOD FOR PREPARING BIO-OIL USING THE SAME**

[54] **DISPOSITIF ET SYSTEME DE PREPARATION D'HUILE BIOLOGIQUE ET PROCEDE DE PREPARATION D'HUILE BIOLOGIQUE QU'ILS PERMETTENT DE METTRE EN OEUVRE**

[72] CHOI, HANG-SEOK, KR
[72] CHOI, YEON-SEOK, KR
[72] KIM, SEOCK-JOON, KR
[72] PARK, HUN-CHE, KR
[72] HAN, SO-YOUNG, KR
[73] KOREA INSTITUTE OF MACHINERY & MATERIALS, KR
[85] 2011-11-21
[86] 2010-05-26 (PCT/KR2010/003308)
[87] (WO2010/137858)
[30] KR (10-2009-0045920) 2009-05-26

[11] **2,763,088**
[13] C

[51] **Int.Cl. B08B 3/08 (2006.01) B08B 3/14 (2006.01) F01D 25/00 (2006.01) F02C 7/00 (2006.01)**

[25] EN

[54] **SYSTEM AND DEVICES FOR COLLECTING AND TREATING WASTE WATER FROM ENGINE WASHING**

[54] **SYSTEME ET DISPOSITIFS DE COLLECTE ET DE TRAITEMENT DE L'EAU USEE PROVENANT DU LAVAGE DE MOTEURS**

[72] HJERPE, CARL-JOHAN, SE
[72] ASPLUND, PETER, SE
[73] ECOSERVICES, LLC, US
[86] (2763088)
[87] (2763088)
[22] 2004-06-14
[62] 2,506,174

[11] **2,763,126**
[13] C

[51] **Int.Cl. F16L 55/165 (2006.01)**

[25] EN

[54] **APPARATUS AND METHOD FOR LINING A PIPE**

[54] **APPAREIL ET PROCEDE D'HABILLAGE D'UN TUYAU**

[72] KIEST, LARRY W., JR., US
[73] LMK TECHNOLOGIES, LLC, US
[85] 2011-11-22
[86] 2010-05-25 (PCT/US2010/036045)
[87] (WO2010/138495)
[30] US (12/472,748) 2009-05-27

[11] **2,763,650**
[13] C

[51] **Int.Cl. G01S 7/292 (2006.01) G01S 13/34 (2006.01) G01S 13/93 (2006.01)**

[25] EN

[54] **OBJECT DETECTION METHOD**

[54] **PROCEDE DE DETECTION D'OBJET**

[72] HIDUME, TAKAYUKI, JP
[73] HONDA MOTOR CO., LTD., JP
[85] 2011-11-25
[86] 2010-05-21 (PCT/JP2010/058604)
[87] (WO2010/143513)
[30] JP (2009-137829) 2009-06-09

[11] **2,763,779**
[13] C

[51] **Int.Cl. A61M 5/36 (2006.01) A61M 5/145 (2006.01)**

[25] EN

[54] **METHOD AND SYSTEM FOR REMOVING AIR FROM A FLOW PATH OF A FLUID INJECTION DEVICE**

[54] **METHODE ET SYSTEME DE SUPPRESSION D'AIR DANS UNE VOIE D'ECOULEMENT D'UN DISPOSITIF D'INJECTION DE FLUIDE**

[72] NYSTROM, SIDNEY D., US
[72] HAJICEK, DAVID J., US
[72] KHAN, TOUHID, US
[73] ACIST MEDICAL SYSTEMS, INC., US
[85] 2011-11-29
[86] 2010-06-29 (PCT/US2010/040333)
[87] (WO2011/002744)
[30] US (12/494,011) 2009-06-29

[11] **2,763,951**
[13] C

[51] **Int.Cl. G03F 7/32 (2006.01)**

[25] EN

[54] **A POLYMER WASHOUT SOLVENT, AND THE USE THEREOF FOR DEVELOPING A FLEXOGRAPHIC PRINTING PLATE**

[54] **SOLVANT DE LAVAGE POLYMERE, ET SON UTILISATION POUR DEVELOPPER UNE PLAQUE D'IMPRESSIION FLEXOGRAPHIQUE**

[72] AYDOGAN, FIGEN, NL
[73] FLEXOCLEAN ENGINEERING B.V., NL
[85] 2011-11-28
[86] 2010-06-08 (PCT/EP2010/058008)
[87] (WO2011/042225)
[30] EP (09172718.0) 2009-10-09

[11] **2,764,958**
[13] C

[51] **Int.Cl. A23P 1/10 (2006.01) A23L 1/00 (2006.01) B29C 67/00 (2006.01) B41J 3/54 (2006.01)**

[25] EN

[54] **FOOD PRINTER FOR USE IN THE KITCHEN**

[54] **APPAREIL DE CUISINE, NOTAMMENT UNE IMPRIMANTE ALIMENTAIRE**

[72] KLAEBER, NICO, DE
[73] AKTIEBOLAGET ELECTROLUX, SE
[85] 2011-12-06
[86] 2010-06-24 (PCT/SE2010/000183)
[87] (WO2010/151202)
[30] SE (0900860-8) 2009-06-24

**Canadian Patents Issued
August 5, 2014**

[11] **2,765,243**
[13] C

[51] **Int.Cl. B42D 15/00 (2006.01) G02B 6/122 (2006.01)**
[25] EN
[54] **ANGLE SWITCHABLE CRYSTALLINE COLLOIDAL ARRAY FILMS**
[54] **FILMS A RESEAUX COLLOIDAUX CRISTALLINS A ANGLE COMMUTABLE**
[72] PURDY, SEAN, US
[72] MUNRO, CALUM H., US
[72] XU, XIANGLING, US
[73] PPG INDUSTRIES OHIO, INC., US
[85] 2011-12-12
[86] 2010-06-08 (PCT/US2010/037700)
[87] (WO2010/147793)
[30] US (12/485,263) 2009-06-16

[11] **2,765,292**
[13] C

[51] **Int.Cl. H04M 11/06 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR NEW SUBSCRIBER ACCESS TO TELEPHONY FEATURES**
[54] **PROCEDE ET APPAREIL POUR ACCES D'UN NOUVEL ABONNE A DES CARACTERISTIQUES DE TELEPHONIE**
[72] RILEY, JOHN, US
[72] MA, KEVIN, US
[72] SMIRES, DANIEL, US
[73] VONAGE NETWORK LLC, US
[85] 2011-12-09
[86] 2010-06-11 (PCT/US2010/038378)
[87] (WO2010/144844)
[30] US (61/268,324) 2009-06-11

[11] **2,765,319**
[13] C

[51] **Int.Cl. A47L 9/00 (2006.01) A47L 5/36 (2006.01) A47L 9/32 (2006.01) F16C 11/10 (2006.01)**
[25] EN
[54] **CANISTER VACUUM CLEANER INCORPORATING A CONTROL HANDLE AND NOZZLE ASSEMBLY WITH UPRIGHT SWIVEL LOCK**
[54] **ASPIRATEUR TRINEAU POURVU D'UNE POIGNEE DE COMMANDE ET D'UN ENSEMBLE BUSE A VERROU VERTICAL PIVOTANT**
[72] MUHLENKAMP, ERIC, US
[73] PANASONIC CORPORATION OF NORTH AMERICA, US
[86] (2765319)
[87] (2765319)
[22] 2012-01-25
[30] US (13/035,507) 2011-02-25

[11] **2,765,401**
[13] C

[51] **Int.Cl. E21B 43/08 (2006.01) E21B 29/02 (2006.01) E21B 43/10 (2006.01)**
[25] EN
[54] **METHOD FOR PROVIDING A TEMPORARY BARRIER IN A FLOW PATHWAY**
[54] **PROCEDE POUR LA FORMATION D'UNE BARRIERE TEMPORAIRE DANS UNE VOIE DE PASSAGE D'ECOULEMENT**
[72] RICHARD, BENNETT M., US
[72] MCELFRISH, PAUL M., US
[72] WILLIAMS, CHAD F., US
[73] BAKER HUGUES INCORPORATED, US
[85] 2011-12-13
[86] 2010-06-18 (PCT/US2010/039201)
[87] (WO2011/005460)
[30] US (12/490,148) 2009-06-23

[11] **2,765,477**
[13] C

[51] **Int.Cl. E21B 49/10 (2006.01) E21B 49/00 (2006.01)**
[25] EN
[54] **FORMATION FLUID SAMPLING CONTROL**
[54] **COMMANDE D'ECHANTILLONNAGE DE FLUIDE DE FORMATION**
[72] PELLETIER, MICHAEL T., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2011-12-14
[86] 2009-10-22 (PCT/US2009/061640)
[87] (WO2011/049571)

[11] **2,765,752**
[13] C

[51] **Int.Cl. E21B 43/12 (2006.01) E21B 21/08 (2006.01) F04B 53/08 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR MAINTAINING SUB-COOLED FLUID TO ESP SYSTEM**
[54] **PROCEDE ET DISPOSITIF POUR MAINTENIR UN FLUIDE SOUS-REFROIDI SUR UN SYSTEME DE POMPAGE SUBMERSIBLE ELECTRIQUE**
[72] CROSSLEY, ALEXANDER W., US
[72] BEARDEN, JOHN L., US
[73] BAKER HUGHES INCORPORATED, US
[85] 2011-12-15
[86] 2010-06-15 (PCT/US2010/038570)
[87] (WO2010/147919)
[30] US (12/484,889) 2009-06-15

**Brevets canadiens délivrés
5 août 2014**

[11] **2,766,890**
[13] C

[51] **Int.Cl. B29C 47/12 (2006.01) C08J 9/04 (2006.01) C08K 5/01 (2006.01) C08L 97/02 (2006.01) C08L 101/00 (2006.01)**

[25] EN

[54] **MOLDING MATERIAL FOR EXTRUSION FOAM MOLDING, PROCESS FOR PRODUCING SAME, WOODY MOLDED FOAM PRODUCED FROM THE MOLDING MATERIAL, AND PROCESS AND APPARATUS FOR PRODUCING THE WOODY MOLDED FOAM**

[54] **MATERIAU DE MOULAGE POUR MOULAGE DE MOUSSE PAR EXTRUSION, SON PROCESSUS DE PRODUCTION, MOUSSE MOULEE LIGNEUSE PRODUITE A PARTIR DU MATERIAU DE MOULAGE, ET PROCESSUS ET APPAREIL DE PRODUCTION DE LA MOUSSE MOULEE LIGNEUSE**

[72] KIKUCHI, TAKEYASU, JP
[72] MORITA, KAZUMASA, JP
[72] HIGASHI, KOJI, JP
[72] NAKAMURA, YUICHIRO, JP
[73] WPC CORPORATION, JP
[85] 2011-12-28
[86] 2010-05-13 (PCT/JP2010/058102)
[87] (WO2011/001745)
[30] JP (2009-158202) 2009-07-02

[11] **2,768,628**
[13] C

[51] **Int.Cl. G06F 17/00 (2006.01) G06F 21/60 (2013.01) G06F 17/30 (2006.01)**

[25] EN

[54] **COMMUNICATING INFORMATION ABOUT A LOCAL MACHINE TO A BROWSER APPLICATION**

[54] **COMMUNICATION D'INFORMATIONS CONCERNANT UNE MACHINE LOCALE A UNE APPLICATION DE NAVIGATEUR**

[72] CAHILL, MATTHEW, US
[72] PUTNAM, CHRISTOPHER W., US
[72] WEATHERFORD, DANIEL, US
[73] FACEBOOK, INC., US
[85] 2012-01-19
[86] 2010-06-16 (PCT/US2010/038858)
[87] (WO2011/011132)
[30] US (12/506,225) 2009-07-20

[11] **2,770,003**
[13] C

[51] **Int.Cl. C05B 21/00 (2006.01) C05B 7/00 (2006.01) C05B 17/00 (2006.01) C05G 5/00 (2006.01) A01G 7/00 (2006.01)**

[25] EN

[54] **HIGH BIOAVAILABILITY PHOSPHORUS**

[54] **PHOSPHORE HAUTEMENT BIODISPONIBLE**

[72] GOODWIN, MARK, CA
[73] WOLF TRAX INC., CA
[85] 2011-11-02
[86] 2010-05-25 (PCT/CA2010/000765)
[87] (WO2010/135814)
[30] US (61/180,966) 2009-05-26

[11] **2,771,075**
[13] C

[51] **Int.Cl. B60T 13/12 (2006.01) B60T 13/138 (2006.01) B60T 13/66 (2006.01) B60T 15/00 (2006.01) B64C 25/42 (2006.01)**

[25] FR

[54] **HYDRAULIC BRAKING ARCHITECTURES FOR AIRCRAFT THAT ENABLES BRAKING AT LEAST ONE WHEEL OF THE AIRCRAFT**

[54] **ARCHITECTURES DE FREINAGE HYDRAULIQUE POUR AERONEF PERMETTANT DE FREINER AU MOINS UNE ROUE DE L'AERONEF**

[72] FRANK, DAVID, FR
[73] MESSIER-BUGATTI-DOWTY, FR
[86] (2771075)
[87] (2771075)
[22] 2012-03-01
[30] FR (11 51799) 2011-03-04

[11] **2,771,763**
[13] C

[51] **Int.Cl. C08L 101/02 (2006.01) C08F 2/22 (2006.01) C08J 3/20 (2006.01) C09D 5/02 (2006.01) C09D 7/12 (2006.01) C09D 201/02 (2006.01)**

[25] EN

[54] **STABILIZED AQUEOUS COMPOSITIONS COMPRISING CATIONIC POLYMERS THAT DELIVER PAINT AND PRIMER PROPERTIES IN A COATING**

[54] **COMPOSES AQUEUX STABILISES COMPRENANT DES POLYMERES CATIONIQUES QUI FOURNISSENT DES PROPRIETES DE PEINTURE ET D'APPRET A UN REVETEMENT**

[72] PRESSLEY, OZZIE MOORE, US
[72] LUCKENBACH, MONICA ANN, US
[72] ZHANG, WEI, US
[72] FAULK, RONALD C., US
[73] ROHM AND HAAS COMPANY, US
[86] (2771763)
[87] (2771763)
[22] 2012-03-21
[30] US (61/480,591) 2011-04-29
[30] US (61/497,237) 2011-06-15

[11] **2,771,836**
[13] C

[51] **Int.Cl. E21B 33/064 (2006.01) E21B 34/04 (2006.01)**

[25] EN

[54] **HYDRAULIC CONTROL SYSTEM MONITORING APPARATUS AND METHOD**

[54] **APPAREIL ET PROCEDE DE CONTROLE DE SYSTEME DE COMMANDE HYDRAULIQUE**

[72] CURTISS, JASON POST, III, US
[73] DIAMOND OFFSHORE DRILLING, INC., US
[85] 2012-02-17
[86] 2010-10-28 (PCT/US2010/054525)
[87] (WO2011/059756)
[30] US (61/255,745) 2009-10-28
[30] US (12/913,452) 2010-10-27

**Canadian Patents Issued
August 5, 2014**

[11] **2,771,942**
[13] C

[51] **Int.Cl. B30B 11/24 (2006.01) B02C 18/06 (2006.01) B30B 9/28 (2006.01)**
[25] EN
[54] **ARTIFICIAL FIRELOG AND FIRESTARTER CHIP PRODUCING APPARATUS AND METHOD AND PRODUCTS PRODUCED THEREFROM**
[54] **APPAREIL PRODUISANT DES BUCHES ARTIFICIELLES ET DES CUBES ALLUME-FEU, PROCEDE ET PRODUITS OBTENUS DE LA SORTE**
[72] PETERSON, GREGORY J., US
[72] FLINT, GARY M., US
[73] PETERSON, GREGORY J., US
[73] FLINT, GARY M., US
[86] (2771942)
[87] (2771942)
[22] 1999-09-30
[62] 2,712,823

[11] **2,773,931**
[13] C

[51] **Int.Cl. B01D 53/14 (2006.01) B01D 53/18 (2006.01) B01D 53/62 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR REMOVAL OF CARBON DIOXIDE FROM A PROCESS GAS**
[54] **PROCEDE ET SYSTEME D'EXTRACTION DU DIOXYDE CARBONE PRESENT DANS UN GAZ DE PROCESSUS**
[72] KOZAK, FREDERIC ZENON, US
[72] BLACK, SEAN EDWARD, US
[72] DUBE, SANJAY KUMAR, US
[72] MURASKIN, DAVID JAMES, US
[73] ALSTOM TECHNOLOGY LTD, CH
[85] 2012-03-12
[86] 2010-09-01 (PCT/US2010/047426)
[87] (WO2011/034726)
[30] US (12/560,004) 2009-09-15
[30] US (12/622,653) 2009-11-20
[30] US (12/639,597) 2009-12-16

[11] **2,774,566**
[13] C

[51] **Int.Cl. B01J 19/24 (2006.01)**
[25] EN
[54] **TUBULAR REACTOR WITH JET IMPINGEMENT HEAT TRANSFER**
[54] **REACTEUR TUBULAIRE AVEC TRANSFERT CALORIFIQUE PAR COLLISION DE JET**
[72] JIN, BO, US
[72] BROEKHUIS, ROBERT ROGER, US
[72] HE, XIAOYI, US
[72] NATARAJ, SHANKAR, US
[72] LICHT, WILLIAM ROBERT, US
[72] GARG, DIWAKAR, US
[73] AIR PRODUCTS AND CHEMICALS, INC., US
[86] (2774566)
[87] (2774566)
[22] 2012-04-17
[30] US (13/092,378) 2011-04-22

[11] **2,773,593**
[13] C

[51] **Int.Cl. C10G 47/36 (2006.01)**
[25] EN
[54] **HYDROCRACKING PROCESS AND PROCESS FOR PRODUCING HYDROCARBON OIL**
[54] **PROCEDE D'HYDROCRAQUAGE ET PROCEDE DE PRODUCTION D'HYDROCARBURE LIQUIDE**
[72] TASAKA, KAZUHIKO, JP
[72] TANAKA, YUICHI, JP
[72] IWAMA, MARIE, JP
[73] JAPAN OIL, GAS AND METALS NATIONAL CORPORATION, JP
[73] INPEX CORPORATION, JP
[73] JX NIPPON OIL & ENERGY CORPORATION, JP
[73] JAPAN PETROLEUM EXPLORATION CO., LTD., JP
[73] COSMO OIL CO., LTD., JP
[73] NIPPON STEEL ENGINEERING CO., LTD., JP
[85] 2012-03-08
[86] 2010-09-14 (PCT/JP2010/065860)
[87] (WO2011/034064)
[30] JP (2009-214907) 2009-09-16

[11] **2,774,188**
[13] C

[51] **Int.Cl. B01D 53/14 (2006.01) B01D 53/18 (2006.01) B01D 53/62 (2006.01)**
[25] EN
[54] **SINGLE ABSORBER VESSEL TO CAPTURE CO₂**
[54] **DISPOSITIF A ABSORBEUR UNIQUE UTILISE POUR LA CAPTURE DE CO₂**
[72] MURASKIN, DAVID JAMES, US
[72] DUBE, SANJAY KUMAR, US
[72] HIWALE, RAMESHWAR SHAMRAO, US
[72] KOSS, PETER ULRICH, CH
[73] ALSTOM TECHNOLOGY LTD, CH
[85] 2012-03-14
[86] 2010-09-01 (PCT/US2010/047421)
[87] (WO2011/034724)
[30] US (12/560,004) 2009-09-15
[30] US (12/622,653) 2009-11-20
[30] US (12/639,597) 2009-12-16

[11] **2,774,602**
[13] C

[51] **Int.Cl. E02F 9/28 (2006.01)**
[25] EN
[54] **EXCAVATOR TOOTH RETENTION DEVICE**
[54] **DISPOSITIF DE RETENUE DE DENT D'EXCAVATRICE**
[72] KNIGHT, GARRET D., CA
[73] CATERPILLAR INC., US
[85] 2012-03-19
[86] 2010-09-20 (PCT/CA2010/001470)
[87] (WO2011/038482)
[30] US (61/272487) 2009-09-29

**Brevets canadiens délivrés
5 août 2014**

[11] **2,774,689**
[13] C

[51] **Int.Cl. A23C 21/00 (2006.01) A23C 21/06 (2006.01) A23J 3/08 (2006.01)**
[25] EN
[54] **METHOD FOR MANUFACTURING LOW-PHOSPHORUS WHEY**
[54] **PROCEDE DE PRODUCTION D'UN PETIT-LAIT A FAIBLE TENEUR EN PHOSPHORE**
[72] SEKI, NOBUO, JP
[72] OHNISHI, MASATOSHI, JP
[72] KINOSHITA, KIE, JP
[72] TAMURA, YOSHITAKA, JP
[72] SAITO, HITOSHI, JP
[72] OCHI, HIROSHI, JP
[72] KIMURA, TAKAFUMI, JP
[73] MORINAGA MILK INDUSTRY CO., LTD., JP
[85] 2012-03-20
[86] 2010-09-24 (PCT/JP2010/066482)
[87] (WO2011/037155)
[30] JP (2009-220086) 2009-09-25

[11] **2,774,815**
[13] C

[51] **Int.Cl. B01D 53/14 (2006.01) B01D 53/58 (2006.01) B01D 53/62 (2006.01) B01D 53/75 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR REGENERATING A SOLUTION USED IN A WASH VESSEL**
[54] **PROCEDE ET SYSTEME POUR REGENERER UNE SOLUTION DANS UN RECIPIENT DE LAVAGE**
[72] KOZAK, FREDERIC ZENON, US
[72] PETIG, ARLYN VERN, US
[72] AGARWAL, RITESH, US
[72] HIWALE, RAMESHWAR SHAMRAO, US
[73] ALSTOM TECHNOLOGY LTD, CH
[85] 2012-03-20
[86] 2010-09-15 (PCT/US2010/048853)
[87] (WO2011/034873)
[30] US (61/244,191) 2009-09-21
[30] US (12/849,085) 2010-08-03

[11] **2,774,930**
[13] C

[51] **Int.Cl. C07C 29/74 (2006.01) C07C 35/16 (2006.01) C12N 1/20 (2006.01) C12N 9/04 (2006.01) C12N 15/53 (2006.01) C12P 7/02 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING PURIFIED SCYLLO-INOSITOL UTILIZING BORIC ACID**
[54] **METHODE DE PRODUCTION DE SCYLLO-INOSITOL PURIFIE AU MOYEN D'ACIDE BORIQUE**
[72] YAMAGUCHI, MASANORI, JP
[72] KITA, YUICHI, JP
[72] MORI, TETSUYA, JP
[72] KANBE, KENJI, JP
[72] TOMODA, AKIHIRO, JP
[72] TAKAHASHI, ATSUSHI, JP
[72] ICHIKAWA, WAKAKO, JP
[73] HOKKO CHEMICAL INDUSTRY CO., LTD., JP
[86] (2774930)
[87] (2774930)
[22] 2004-10-14
[62] 2,542,560
[30] JP (2003-353490) 2003-10-14
[30] JP (2003-353491) 2003-10-14
[30] JP (2004-018128) 2004-01-27
[30] JP (2004-194088) 2004-06-30

[11] **2,776,527**
[13] C

[51] **Int.Cl. G02B 7/09 (2006.01) G02B 7/10 (2006.01) G02B 7/28 (2006.01) G02B 21/24 (2006.01) G02B 17/08 (2006.01) G02B 21/34 (2006.01)**
[25] EN
[54] **IMAGING SYSTEM AND TECHNIQUES**
[54] **SYSTEME ET TECHNIQUES D'IMAGERIE**
[72] LONEY, GREGORY C., US
[72] STARK, GLENN, US
[72] TODD, CHRIS, US
[72] SABATA, BIKASH, US
[73] VENTANA MEDICAL SYSTEMS, INC., US
[85] 2012-04-03
[86] 2010-10-18 (PCT/US2010/002772)
[87] (WO2011/049608)
[30] US (61/252,995) 2009-10-19
[30] US (61/256,228) 2009-10-29
[30] US (61/261,251) 2009-11-13
[30] US (61/299,231) 2010-01-28
[30] US (61/367,341) 2010-07-23

[11] **2,776,970**
[13] C

[51] **Int.Cl. H04L 7/02 (2006.01) H04W 56/00 (2009.01)**
[25] EN
[54] **SINGLE-BURST ACQUISITION FOR WIRELESS COMMUNICATION SYSTEM**
[54] **ACQUISITION PAR RAFALE POUR SYSTEME DE COMMUNICATION SANS FIL**
[72] WALLACE, MARK S., US
[72] KETCHUM, JOHN W., US
[72] WALTON, JAY RODNEY, US
[72] HOWARD, STEVEN J., US
[73] QUALCOMM INCORPORATED, US
[86] (2776970)
[87] (2776970)
[22] 2007-05-22
[62] 2,650,783
[30] US (60/802,627) 2006-05-22

[11] **2,777,309**
[13] C

[51] **Int.Cl. G01L 1/04 (2006.01) G01L 7/08 (2006.01) G01L 9/06 (2006.01)**
[25] EN
[54] **DEVICE FOR MEASURING ENVIRONMENTAL FORCES AND METHOD OF FABRICATING THE SAME**
[54] **DISPOSITIF DE MESURE DES FORCES DE L'ENVIRONNEMENT ET PROCEDE DE FABRICATION D'UN DISPOSITIF IDENTIQUE**
[72] GAMAGE, SISIRA KANKANAM, US
[72] MANTRAVADI, NARESH VENKATA, US
[73] GENERAL ELECTRIC COMPANY, US
[86] (2777309)
[87] (2777309)
[22] 2012-05-18
[30] US (13/113,131) 2011-05-23

**Canadian Patents Issued
August 5, 2014**

[11] **2,777,445**
[13] C

[51] **Int.Cl. B01L 3/00 (2006.01) F04B 19/00 (2006.01) F16K 99/00 (2006.01)**
[25] EN
[54] **MICROFLUIDIC CARTRIDGE WITH PARALLEL PNEUMATIC INTERFACE PLATE**
[54] **CARTOUCHE MICROFLUIDIQUE POUR VUE D'UNE PLAQUE D'INTERFACE PNEUMATIQUE PARALLELE**
[72] WIMBERGER-FRIEDL, REINHOLD, NL
[72] PENTERMAN, ROEL, NL
[72] VAN AMERONGEN, HENDRIK HALLING, NL
[72] LORING, THEODORUS ANTONIUS JOHANNES, NL
[72] VAN UDEN, MARTIJN JOCHEM, NL
[73] BIOCARTIS SA, CH
[85] 2012-04-12
[86] 2010-10-06 (PCT/IB2010/054520)
[87] (WO2011/048521)
[30] EP (09173589.4) 2009-10-21

[11] **2,778,831**
[13] C

[51] **Int.Cl. H03H 7/01 (2006.01) H01G 5/16 (2006.01)**
[25] EN
[54] **MEMS-BASED TUNABLE FILTER**
[54] **FILTRE POUVANT ETRE ACCORDE BASE SUR UN MICROSYSTEME ELECTROMECHANIQUE**
[72] ROGERS, JOHN E., US
[73] HARRIS CORPORATION, US
[85] 2012-04-24
[86] 2010-10-30 (PCT/US2010/054889)
[87] (WO2011/053888)
[30] US (12/610,735) 2009-11-02

[11] **2,778,999**
[13] C

[51] **Int.Cl. B25B 7/12 (2006.01) B25B 7/16 (2006.01) B25B 27/10 (2006.01)**
[25] EN
[54] **ASSEMBLY PLIERS WITH DETACHABLE COUNTER-RATCHET**
[54] **PINCE DE MONTAGE AVEC CONTRE-CLIQUET LIBERABLE**
[72] NEUMANN, RAINER, DE
[73] VULKAN LOKRING-ROHRVERBINDUNGEN GMBH & CO. KG, DE
[85] 2012-04-26
[86] 2010-10-22 (PCT/EP2010/006456)
[87] (WO2011/054450)
[30] DE (10 2009 050 865.1) 2009-10-27

[11] **2,779,365**
[13] C

[51] **Int.Cl. B65B 69/00 (2006.01) B65G 59/00 (2006.01)**
[25] EN
[54] **A MACHINE FOR DEPALLETISING A MULTI-LAYER LOAD**
[54] **MACHINE POUR DEPALETTISER UNE CHARGE MULTICOUCHE**
[72] SAIN, MARINO, IT
[73] BORTOLIN KEMO S.P.A., IT
[85] 2012-04-27
[86] 2010-10-08 (PCT/IB2010/054553)
[87] (WO2011/058456)
[30] IT (MO2009A000272) 2009-11-12

[11] **2,779,612**
[13] C

[51] **Int.Cl. E21B 19/16 (2006.01) E21B 19/06 (2006.01) E21B 19/24 (2006.01)**
[25] EN
[54] **PIPE STABILIZER FOR PIPE SECTION GUIDE SYSTEM**
[54] **STABILISATEUR DE TUYAU POUR SYSTEME DE GUIDAGE DE SECTION DE TUYAU**
[72] BELIK, JAROSLAV, US
[73] NATIONAL OILWELL VARCO, L.P., US
[85] 2012-05-01
[86] 2010-10-28 (PCT/US2010/054511)
[87] (WO2011/056711)
[30] US (12/611,804) 2009-11-03

[11] **2,780,279**
[13] C

[51] **Int.Cl. B29C 45/17 (2006.01)**
[25] EN
[54] **NOZZLE PRESSING DEVICE OF AN INJECTION MOULDING MACHINE**
[54] **DISPOSITIF DE SERRAGE DE BUSE D'UNE MACHINE DE MOULAGE PAR INJECTION**
[72] RABE, HANS, DE
[72] FRANZ, STEFFEN, DE
[72] ISSEL, DIRK, DE
[72] FRITZLAR, VOLKER, DE
[72] MEYER, JORG, DE
[72] FENSTERER, ANDREAS, DE
[73] ZHAFIR PLASTICS MACHINERY GMBH, DE
[85] 2012-05-08
[86] 2010-11-04 (PCT/EP2010/066822)
[87] (WO2011/057943)
[30] DE (10 2009 044 506.4) 2009-11-12

[11] **2,781,119**
[13] C

[51] **Int.Cl. A61F 2/52 (2006.01) A41C 3/10 (2006.01) A61L 27/40 (2006.01) A61L 27/48 (2006.01)**
[25] EN
[54] **MASTECTOMY PROsthESIS AND BRA**
[54] **PROTHESE POUR MASTECTOMIE ET SOUTIEN-GORGE**
[72] IZZO, JOHN, CA
[72] GIROUX, SARAH, CA
[72] HARDING, CHRISTINE, CA
[73] LA VIE EN ROSE, CA
[85] 2012-05-16
[86] 2010-12-15 (PCT/CA2010/002009)
[87] (WO2011/075828)
[30] US (12/646,613) 2009-12-23

**Brevets canadiens délivrés
5 août 2014**

[11] **2,782,889**
[13] C

[51] **Int.Cl. C07D 417/12 (2006.01) A61K 31/497 (2006.01) A61P 11/00 (2006.01) A61P 11/06 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) C07D 417/14 (2006.01)**

[25] EN

[54] **AMINOPYRIMIDINES AS SYK INHIBITORS**

[54] **AMINOPYRIMIDINES EN TANT QU'INHIBITEURS DE LA SYK**

[72] ALTMAN, MICHAEL D., US
[72] ANDRESEN, BRIAN M., US
[72] ARRINGTON, KENNETH L., US
[72] CHILDERS, KALEEN KONRAD, US
[72] DI FRANCESCO, MARIA EMILIA, US
[72] DONOFRIO, ANTHONY, US
[72] ELLIS, JOHN MICHAEL, US
[72] FISCHER, CHRISTIAN, US
[72] GUERIN, DAVID JOSEPH, US
[72] HAIDLE, ANDREW M., US
[72] KATTAR, SOLOMON, US
[72] KNOWLES, SANDRA LEE, US
[72] LI, CHAOMIN, US
[72] LIM, JONGWON, US
[72] MACHACEK, MICHELLE R., US
[72] NORTHRUP, ALAN B., US
[72] O'BOYLE, BRENDAN M., US
[72] OTTE, RYAN D., US
[72] PETROCCHI, ALESSIA, US
[72] REUTERSCHAN, MICHAEL H., US
[72] ROMEO, ERIC, US
[72] SIU, TONY, US
[72] TAOKA, BRANDON M., US
[72] TROTTER, B. WESLEY, US
[72] ZHOU, HUA, US
[72] GRIMM, JONATHAN, US
[72] MADDESS, MATTHEW L., US
[72] SCHELL, ADAM J., US
[72] SPENCER, KERRIE B., US
[72] WOO, HYUN CHONG, US
[72] ROBICHAUD, JOEL S., CA
[72] BURCH, JASON, CA
[72] COTE, BERNARD, CA
[72] DUPONT-GAUDET, KRISTINA, CA
[72] FOURNIER, JEAN-FRANCOIS, CA
[72] GAUTHIER, JACQUES YVES, CA
[72] GUAY, DANIEL, CA
[72] BHAT, SATHESH, CA
[73] MERCK CANADA INC., CA
[73] MERCK SHARP & DOHME CORP., US

[85] 2012-06-04
[86] 2010-12-15 (PCT/US2010/060454)
[87] (WO2011/075515)
[30] US (61/287,267) 2009-12-17

[11] **2,784,195**
[13] C

[51] **Int.Cl. E21B 25/00 (2006.01)**

[25] EN

[54] **CORE BARREL ASSEMBLY INCLUDING A VALVE**

[54] **ENSEMBLE DE CARROTIER INCLUANT UNE VALVE**

[72] JOLICOEUR, MARTIN, CA
[72] CARRIERE, JACQUES, CA
[73] GROUPE FORDIA INC., CA

[86] (2784195)
[87] (2784195)
[22] 2012-07-31
[30] US (61/573,001) 2011-08-01

[11] **2,785,481**
[13] C

[51] **Int.Cl. F16C 11/04 (2006.01) B25B 7/08 (2006.01) F16B 5/02 (2006.01) F16B 7/00 (2006.01) F16C 43/02 (2006.01) E04H 15/48 (2006.01)**

[25] EN

[54] **PIVOTAL CONNECTION MECHANISM**

[54] **MECANISME DE CONNEXION A PIVOT**

[72] LEE, YU CHIEH, TW
[73] LEE, YU CHIEH, TW

[86] (2785481)
[87] (2785481)
[22] 2012-08-10

[11] **2,785,710**
[13] C

[51] **Int.Cl. B05C 17/01 (2006.01) E02D 37/00 (2006.01) E04G 23/02 (2006.01)**

[25] EN

[54] **RESIN DISTRIBUTOR, RESERVOIR BAG TO BE USED THEREWITH, VEHICLE PROVIDED WITH SUCH A SYSTEM, KIT FOR ASSEMBLING THE SAME, AND METHODS OF ASSEMBLING AND OF OPERATING ASSOCIATED THERETO**

[54] **DISTRIBUTEUR DE RESINE, SAC RESERVOIR DEVANT ETRE UTILISE AVEC CELUI-CI, VEHICULE DOTE D'UN TEL SYSTEME, ENSEMBLE POUR L'ASSEMBLAGE DE CEUX-CI ET PROCEDES D'ASSEMBLAGE ET DE FONCTIONNEMENT ASSOCIES A CEUX-CI**

[72] BOURBEAU, PHILIPPE, CA
[73] KIMCO PTE INC., CA

[85] 2012-06-26
[86] 2010-12-29 (PCT/CA2010/002079)
[87] (WO2011/079395)
[30] CA (2,689,009) 2009-12-29
[30] US (61/371,851) 2010-08-09
[30] CA (2,717,205) 2010-10-06

[11] **2,786,321**
[13] C

[51] **Int.Cl. F02C 7/28 (2006.01) F01D 11/00 (2006.01) F01D 25/00 (2006.01) F01D 25/24 (2006.01)**

[25] EN

[54] **SEALING ARRANGEMENT AND GAS TURBINE ENGINE WITH THE SEALING ARRANGEMENT**

[54] **STRUCTURE D'ETANCHEITE ET MOTEUR A TURBINE A GAZ EQUIPE DE CELLE-CI**

[72] TANAKA, RYOZO, JP
[72] TANIGUCHI, TOMOKI, JP
[73] KAWASAKI JUKOGYO KABUSHIKI KAISHA, JP

[85] 2012-07-04
[86] 2011-01-11 (PCT/JP2011/050279)
[87] (WO2011/086993)
[30] JP (2010-003657) 2010-01-12

Canadian Patents Issued
August 5, 2014

[11] **2,786,471**
[13] C
[51] **Int.Cl. E21B 47/01 (2012.01)**
[25] EN
[54] **SEALED AND HYDROSTATICALLY LOCKABLE RETRIEVABLE MWD LANDING SYSTEM**
[54] **SYSTEME AU SOL DE MESURE DE FOND PENDANT LE FORAGE RECUPERABLE, ETANCHE ET VERROUILLABLE HYDROSTATIQUEMENT**
[72] SCHMIDT, AXEL, CA
[72] AASEN, DUSTIN, CA
[73] PACESETTER DIRECTIONAL DRILLING LTD., CA
[86] (2786471)
[87] (2786471)
[22] 2012-08-16

[11] **2,788,530**
[13] C
[51] **Int.Cl. B64C 1/14 (2006.01) B64C 3/34 (2006.01)**
[25] EN
[54] **CLOSING MEMBER FOR OPENING**
[54] **ELEMENT DE FERMETURE POUR OUVERTURE**
[72] MOTOHASHI, HIDETO, JP
[73] MITSUBISHI AIRCRAFT CORPORATION, JP
[85] 2012-07-27
[86] 2011-02-09 (PCT/JP2011/000714)
[87] (WO2011/099275)
[30] JP (2010-027671) 2010-02-10

[11] **2,788,800**
[13] C
[51] **Int.Cl. B23Q 11/10 (2006.01) B23B 47/34 (2006.01)**
[25] EN
[54] **DEVICE FOR SUPPLYING RINSING MEDIUM IN A HAMMER DRILL**
[54] **DISPOSITIF POUR FOURNIR UNE MATIERE DE RINCAGE A UN MARTEAU PERFORATEUR**
[72] CLESEN, ROMAIN, LU
[72] WOLFSBERGER, MICHAEL, AT
[73] TMT-BBG RESEARCH AND DEVELOPMENT GMBH, AT
[86] (2788800)
[87] (2788800)
[22] 2012-09-06
[30] AT (A 1294/2011) 2011-09-08

[11] **2,788,806**
[13] C
[51] **Int.Cl. B63B 35/04 (2006.01) B63B 35/03 (2006.01) B65H 49/32 (2006.01) B66D 1/60 (2006.01)**
[25] EN
[54] **FLEXIBLE PRODUCT REEL CARTRIDGE**
[54] **CARTOUCHE DE BOBINE DE PRODUIT FLEXIBLE**
[72] SCREATON, LEE DAVID, US
[72] TAYLOR, LELAND HARRIS, JR., US
[73] J. RAY MCDERMOTT, S.A., US
[86] (2788806)
[87] (2788806)
[22] 2012-09-05
[30] US (13/267,941) 2011-10-07

[11] **2,789,160**
[13] C
[51] **Int.Cl. B05C 1/08 (2006.01) B65H 37/00 (2006.01) D06B 1/14 (2006.01) D21G 7/00 (2006.01)**
[25] EN
[54] **APPARATUS FOR WETTING A WEB OF MATERIAL WITH A LIQUID**
[54] **APPAREIL DE MOUILLAGE D'UNE BANDE DE MATERIAU AVEC UN LIQUIDE**
[72] NITSCHKE, MICHAEL, DE
[73] REIFENHAEUSER GMBH & CO. KG MASCHINENFABRIK, DE
[86] (2789160)
[87] (2789160)
[22] 2012-09-05
[30] EP (11 180 429.0) 2011-09-07

[11] **2,789,219**
[13] C
[51] **Int.Cl. E21B 44/02 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR OPTIMIZING DRILLING SPEED**
[54] **SYSTEME ET PROCEDE POUR OPTIMISER LA VITESSE DE FORAGE**
[72] JAMISON, DALE E., US
[72] PAYLOW, KEVIN P., US
[72] WILLIAMS, ROBERT L., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2012-08-08
[86] 2011-02-23 (PCT/GB2011/000248)
[87] (WO2011/104504)
[30] US (12/710,445) 2010-02-23

[11] **2,789,711**
[13] C
[51] **Int.Cl. C07D 213/74 (2006.01) A61K 31/4427 (2006.01) A61K 31/505 (2006.01) A61K 31/506 (2006.01) A61K 31/53 (2006.01) A61P 29/00 (2006.01) C07D 239/48 (2006.01) C07D 251/48 (2006.01) C07D 401/04 (2006.01) C07D 403/04 (2006.01) C07D 471/10 (2006.01)**
[25] EN
[54] **ARYL CARBOXAMIDE DERIVATIVES AS SODIUM CHANNEL INHIBITORS FOR TREATMENT OF PAIN**
[54] **DERIVES D'ARYLCARBOXAMIDE EN TANT QU'INHIBITEURS DE CANAL SODIQUE POUR LE TRAITEMENT DE LA DOULEUR**
[72] BREGMAN, HOWARD, US
[72] BUCHANAN, JOHN L., US
[72] CHAKKA, NAGASREE, US
[72] DIMAURO, ERIN F., US
[72] DU, BINGFAN, US
[72] NGUYEN, HANH NHO, US
[72] ZHENG, XIAO MEI, US
[73] AMGEN INC., US
[85] 2012-08-13
[86] 2011-02-16 (PCT/US2011/025092)
[87] (WO2011/103196)
[30] US (61/305,235) 2010-02-17

[11] **2,791,191**
[13] C
[51] **Int.Cl. F02C 7/18 (2006.01) F01D 5/06 (2006.01) F01D 11/04 (2006.01) F01D 25/00 (2006.01) F01D 25/16 (2006.01)**
[25] EN
[54] **GAS TURBINE ENGINE**
[54] **MOTEUR A TURBINE A GAZ**
[72] TANIGUCHI, TOMOKI, JP
[72] TANAKA, RYOZO, JP
[73] KAWASAKI JUKOGYO KABUSHIKI KAISHA, JP
[85] 2012-08-24
[86] 2011-02-21 (PCT/JP2011/000945)
[87] (WO2011/108216)
[30] JP (2010-044426) 2010-03-01

**Brevets canadiens délivrés
5 août 2014**

[11] **2,794,139**

[13] C

- [51] **Int.Cl. B63H 20/32 (2006.01) B63H 21/36 (2006.01) F01P 1/06 (2006.01)**
[25] EN
[54] **OUTBOARD ENGINE UNIT**
[54] **MOTEUR HORS-BORD**
[72] HARADA, YOSHIHIRO, JP
[72] KAI, MASASHI, JP
[72] ISHIZUKA, KUNIHIKO, JP
[73] HONDA MOTOR CO., LTD., JP
[86] (2794139)
[87] (2794139)
[22] 2012-11-01
[30] JP (2011-241369) 2011-11-02
[30] JP (2011-241437) 2011-11-02
[30] JP (2011-241485) 2011-11-02

[11] **2,794,380**

[13] C

- [51] **Int.Cl. B61D 7/28 (2006.01) B61D 7/30 (2006.01)**
[25] EN
[54] **BALLAST HOPPER CAR**
[54] **WAGON TREMIE LESTE**
[72] WANG, SHENGKUN, CN
[72] FU, YONG, CN
[72] YUE, LINGHAN, CN
[72] YI, YONGFENG, CN
[72] ZHANG, JUNLIN, CN
[73] QIQIHAR RAILWAY ROLLING STOCK CO., LTD., CN
[85] 2012-09-25
[86] 2011-05-27 (PCT/CN2011/074766)
[87] (WO2012/092746)
[30] CN (201110002164.4) 2011-01-06

[11] **2,796,462**

[13] C

- [51] **Int.Cl. E21B 19/06 (2006.01) E21B 19/14 (2006.01)**
[25] EN
[54] **APPARATUS FOR SUSPENDING A DOWNHOLE WELL STRING**
[54] **APPAREIL POUR SUSPENDRE UNE RAME DE Puits DE FOND DE TROU**
[72] MULDER, RENE, NL
[72] KRIJNEN, ANTON, NL
[72] DE KEIJZER, NIELS, NL
[72] VERHOEF, RICHARD, NL
[73] NATIONAL OILWELL VARCO, L.P., US
[85] 2012-10-15
[86] 2011-04-21 (PCT/US2011/033502)
[87] (WO2011/133821)
[30] US (61/326,442) 2010-04-21

[11] **2,798,600**

[13] C

- [51] **Int.Cl. B64C 25/36 (2006.01) B60K 1/00 (2006.01) B60K 7/00 (2006.01) F16H 3/30 (2006.01) F16H 63/04 (2006.01)**
[25] FR
[54] **CONNECTION DEVICE FOR GEARED MOTORS TO AN AIRCRAFT WHEEL**
[54] **DISPOSITIF DE CONNEXION D'UN MOTOREDUCTEUR A UNE ROUE D'AERONEF**
[72] ELUARD, GILLES, FR
[73] MESSIER-BUGATTI-DOWTY, FR
[86] (2798600)
[87] (2798600)
[22] 2012-12-07
[30] FR (11 61710) 2011-12-15

[11] **2,798,601**

[13] C

- [51] **Int.Cl. B64C 25/42 (2006.01) B64C 19/00 (2006.01) B64C 25/26 (2006.01) B64C 25/30 (2006.01)**
[25] FR
[54] **SYSTEM MANAGEMENT PROCESS FOR AIRCRAFT LANDING GEAR**
[54] **PROCEDE DE GESTION DE SYSTEMES LIES AU TRAIN D'ATTERRISSAGE D'UN AERONEF**
[72] FRANK, DAVID, FR
[73] MESSIER-BUGATTI-DOWTY, FR
[86] (2798601)
[87] (2798601)
[22] 2012-12-07
[30] FR (11 61712) 2011-12-15

[11] **2,798,655**

[13] C

- [51] **Int.Cl. B29C 69/00 (2006.01) B29C 49/04 (2006.01) B29C 49/48 (2006.01) B29C 65/02 (2006.01) B29C 65/48 (2006.01)**
[25] EN
[54] **METHOD FOR THE PRODUCTION OF HOLLOW BODIES FROM THERMOPLASTIC AND APPARATUS FOR CARRYING OUT THE METHOD**
[54] **PROCEDE POUR LA PRODUCTION DE CORPS CREUX EN MATIERE THERMOPLASTIQUE ET APPAREIL POUR LA MISE EN OEUVRE DU PROCEDE**
[72] BERGMANN, GUIDO, DE
[72] ELSASSER, CARSTEN, DE
[72] SCHMITZ, MARCUS, DE
[73] KAUTEX TEXTRON GMBH & CO. KG, DE
[85] 2012-11-06
[86] 2011-03-30 (PCT/EP2011/001590)
[87] (WO2012/003896)
[30] DE (10 2010 026 717.1) 2010-07-09

[11] **2,800,400**

[13] C

- [51] **Int.Cl. B08B 9/027 (2006.01)**
[25] EN
[54] **AN APPARATUS TO DECONTAMINATE EQUIPMENT CONTAINING INTERNAL CHANNELS**
[54] **APPAREIL POUR LA DECONTAMINATION D'EQUIPEMENT CONTENANT DES CANAUX INTERNES**
[72] MCDONNELL, GERALD, GB
[72] WITSCHI, ANDY, CH
[73] STERIS CORPORATION, US
[85] 2012-11-22
[86] 2011-05-26 (PCT/US2011/000944)
[87] (WO2011/149539)
[30] US (61/396,533) 2010-05-28
[30] US (13/068,986) 2011-05-25

**Canadian Patents Issued
August 5, 2014**

[11] **2,802,359**
[13] C

[51] **Int.Cl. G01N 5/04 (2006.01)**
[25] EN
[54] **PAYOUT-GLIDE-FLAKEOFF APPARATUS FOR CHARACTERIZING DEODORANT AND ANTIPERSPIRANT STICKS**

[54] **APPAREIL PERMETTANT DE DETERMINER DES CARACTERISTIQUES DE DISTRIBUTION, DE GLISSEMENT ET D'ECAILLAGE DE BATONS DEODORANTS ET ANTI-TRANSPIRANTS**

[72] ROUSE, JOHN P., US
[72] FAN, AIXING, US
[73] COLGATE-PALMOLIVE COMPANY, US
[86] (2802359)
[87] (2802359)
[22] 2008-01-24
[62] 2,691,838
[30] US (60/976,527) 2007-10-01
[30] US (61/015,852) 2007-12-21
[30] US (11/971,978) 2008-01-10

[11] **2,805,059**
[13] C

[51] **Int.Cl. A61L 2/00 (2006.01) B08B 9/027 (2006.01) B67C 3/00 (2006.01)**
[25] EN
[54] **PORTABLE STERILIZING EQUIPMENT TO LOAD TRANSPORTABLE ASEPTIC CONTAINERS**

[54] **EQUIPEMENT D'ASEPTISATION ET STERILISATEUR POUR CHARGER DES CONTENANTS ASEPTIQUES TRANSPORTABLES**

[72] VERGARA PINTO, RODRIGO, CL
[73] ANDESOCLEAN S.A., CL
[85] 2012-12-17
[86] 2011-06-07 (PCT/IB2011/052482)
[87] (WO2011/158152)
[30] CL (644-2010) 2010-06-18

[11] **2,805,751**
[13] C

[51] **Int.Cl. A61C 1/00 (2006.01) A61B 17/16 (2006.01)**
[25] EN
[54] **DEVICE FOR QUICKLY STOPPING A MEDICAL, IN PARTICULAR DENTAL, DRILLING TOOL**

[54] **DISPOSITIF POUR L'ARRET RAPIDE D'UN OUTIL DE FRAISAGE MEDICAL, NOTAMMENT DENTAIRE**

[72] PRUCKNER, CHRISTIAN, AT
[72] JINDRA, THOMAS, AT
[72] WATZEK, GEORG, AT
[72] UNGER, EWALD, AT
[73] W & H DENTALWERK BUERMOOS GMBH, AT
[85] 2013-01-16
[86] 2011-08-23 (PCT/EP2011/064442)
[87] (WO2012/025515)
[30] EP (10173768.2) 2010-08-24

[11] **2,806,223**
[13] C

[51] **Int.Cl. A22B 5/16 (2006.01)**
[25] EN
[54] **ARRANGEMENT FOR LATERAL SLITTING OF THE SKIN ON BOTH SIDES OF A SLAUGHTERED ANIMAL IN A SADDLED POSITION, A SUPPORT BODY OF SUCH AN ARRANGEMENT FOR SADDLING THE ANIMAL BODY, A PROCESSING MACHINE USING THE ARRANGEMENT FOR SLITTING THE SKIN, AS WELL AS AN APPROPRIATE METHOD FOR SLITTING THE SKIN**

[54] **DISPOSITIF POUR UNE INCISION LATERALE DE LA PEAU SUR LES DEUX COTES D'UN ANIMAL ABATTU, EN POSITION DE CHEVAUCHEMENT, UN CORPS D'APPUI D'UN TEL DISPOSITIF POUR L'INCISION DU CORPSE L'ANIMAL, UNE MACHINE DE TRAITEMENT FAISANT USAGE DU DISPOSITIF POUR INCISER LA PEAU, AINSI QU'UNE METHODE APPROPRIEE POUR L'INCISION DE LA PEAU**

[72] BADE, HANS-HERMANN, DE
[72] LEUSCHNER, STEPHAN, DE
[73] NORDISCHER MASCHINENBAU RUD. BAADER GMBH + CO. KG, DE
[86] (2806223)
[87] (2806223)
[22] 2013-01-29
[30] EP (12 15 3780.7-1260) 2012-02-03

[11] **2,807,412**
[13] C

[51] **Int.Cl. A01M 29/30 (2011.01) B60P 3/36 (2006.01) B60P 3/32 (2006.01)**
[25] EN
[54] **VEHICLE TIRE MOUSE DETERRENT APPARATUS**

[54] **DISPOSITIF D'ELOIGNEMENT DES SOURIS DES PNEUS DES VEHICULES**

[72] HARRISON, DANIEL F., CA
[72] BERGSETH, HAROLD H., CA
[73] HARRISON, DANIEL F., CA
[73] BERGSETH, HAROLD H., CA
[86] (2807412)
[87] (2807412)
[22] 2013-02-21

**Brevets canadiens délivrés
5 août 2014**

[11] **2,808,183**

[13] C

- [51] **Int.Cl. B64C 25/44 (2006.01) B64D 47/00 (2006.01) F16D 66/00 (2006.01)**
[25] FR
[54] **ELECTRIC BRAKE FEATURING AN ELECTROMECHANICAL ACTUATOR EQUIPPED WITH A TEMPERATURE SENSOR FOR AN AIRCRAFT WHEEL**
[54] **FREIN ELECTRIQUE DE ROUE D'AERONEF COMPORTANT UN ACTIONNEUR ELECTROMECHANIQUE EQUIPE D'UN CAPTEUR DE TEMPERATURE**
[72] SELLES, FRANCK, FR
[72] VANEY, JEAN-BAPTISTE, FR
[72] COLIN, EMMANUEL, FR
[73] MESSIER-BUGATTI-DOWTY, FR
[86] (2808183)
[87] (2808183)
[22] 2013-02-28
[30] FR (12 51954) 2012-03-02

[11] **2,808,351**

[13] C

- [51] **Int.Cl. C12N 5/10 (2006.01) A01C 1/06 (2006.01) A01H 1/02 (2006.01) A01H 1/04 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) A23J 3/16 (2006.01) C11B 1/00 (2006.01) C12Q 1/68 (2006.01) C12N 5/04 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **HIGH YIELDING SOYBEAN VARIETY XB01Y13**
[54] **VARIETE DE SOYA XB01Y13 A HAUT RENDEMENT**
[72] KRASHENINNIK, NADEJDA N., US
[73] PIONEER HI-BRED INTERNATIONAL, INC., US
[86] (2808351)
[87] (2808351)
[22] 2013-03-06
[30] US (13/771,141) 2013-02-20

[11] **2,808,789**

[13] C

- [51] **Int.Cl. C12N 5/10 (2006.01) A01C 1/06 (2006.01) A01H 1/02 (2006.01) A01H 1/04 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) A23J 3/16 (2006.01) A23K 1/14 (2006.01) C11B 1/00 (2006.01) C12Q 1/68 (2006.01) C12N 5/04 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **HIGH YIELDING SOYBEAN VARIETY XB31R13**
[54] **VARIETE DE SOYA XB31R13 A HAUT RENDEMENT**
[72] CORBIN, THOMAS C., US
[72] STREIT, LEON G., US
[73] PIONEER HI-BRED INTERNATIONAL, INC., US
[86] (2808789)
[87] (2808789)
[22] 2013-03-06
[30] US (13/771,272) 2013-02-20

[11] **2,811,613**

[13] C

- [51] **Int.Cl. G06F 17/27 (2006.01) G06F 17/30 (2006.01) G06Q 30/02 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR DETERMINING USER LANGUAGE INTENT**
[54] **SYSTEME ET METHODE POUR DETERMINER L'INTENTION DU LANGAGE D'UN UTILISATEUR**
[72] MURPHY, BRUCE W., AU
[72] BAYLISS-MCCULLOCH, JORDAN JOHN, AU
[73] GOOGLE INC., US
[85] 2013-03-18
[86] 2012-11-06 (PCT/US2012/063737)
[87] (WO2013/081781)
[30] US (13/308,475) 2011-11-30

[11] **2,812,108**

[13] C

- [51] **Int.Cl. E04F 13/21 (2006.01) H02S 20/22 (2014.01) E04B 2/88 (2006.01) E04F 13/08 (2006.01) E04F 13/14 (2006.01) F24J 2/52 (2006.01)**
[25] EN
[54] **WALL PANEL SYSTEMS FOR RIGID WALL PANELS**
[54] **SYSTEMES DE PANNEAUX MURAUX POUR PANNEAUX MURAUX RIGIDES**
[72] MACDONALD, ROBERT B., CA
[72] MACDONALD, PHILIP A., CA
[73] MACDONALD, ROBERT B., CA
[73] MACDONALD, PHILIP A., CA
[86] (2812108)
[87] (2812108)
[22] 2013-04-12

[11] **2,812,340**

[13] C

- [51] **Int.Cl. B01D 50/00 (2006.01) B01D 45/12 (2006.01)**
[25] EN
[54] **SYSTEM FOR GAS CLEANING**
[54] **SYSTEME D'EPURATION DE GAZ**
[72] HERGES, KNUT, DE
[72] WNUK, RALF, DE
[73] HYDAC PROCESS TECHNOLOGY GMBH, DE
[86] (2812340)
[87] (2812340)
[22] 2006-09-09
[62] 2,632,906
[30] DE (10 2005 062 245.3) 2005-12-24

[11] **2,814,777**

[13] C

- [51] **Int.Cl. B22C 9/02 (2006.01) B22C 11/10 (2006.01) B22C 15/02 (2006.01) B22C 21/00 (2006.01)**
[25] EN
[54] **SQUEEZE STATION FOR AUTOMATED MOLDING MACHINE**
[54] **STATION DE SERRAGE A PRESSION POUR MACHINE A MOULER AUTOMATISEE**
[72] HUNTER, WILLIAM A., US
[73] HUNTER FOUNDRY MACHINERY CORPORATION, US
[86] (2814777)
[87] (2814777)
[22] 2005-12-05
[62] 2,591,325
[30] US (11/005,642) 2004-12-06

**Canadian Patents Issued
August 5, 2014**

[11] **2,815,890**
[13] C

[51] **Int.Cl. B29C 45/17 (2006.01) B29B 11/08 (2006.01) B29C 49/76 (2006.01)**
[25] EN
[54] **A SPLIT MOLD INSERT FOR FORMING A NECK PORTION OF A PREFORM AND THE MOLD STACK INCORPORATING SAME**
[54] **INSERT DE MOULE DIVISE PERMETTANT DE FORMER UNE PARTIE DE COL D'UNE PREFORME ET EMPILEMENT DE MOULES INCORPORANT CELUI-CI**
[72] PAPA, RENATO, CA
[73] HUSKY INJECTION MOLDING SYSTEMS LTD., CA
[85] 2013-04-25
[86] 2011-10-03 (PCT/CA2011/050621)
[87] (WO2012/061938)
[30] US (61/411,104) 2010-11-08

[11] **2,817,795**
[13] C

[51] **Int.Cl. A47K 3/06 (2006.01)**
[25] EN
[54] **FOLDABLE BATH TUB**
[54] **BAIGNOIRE PLIANTE**
[72] YEUNG, KWOK LAM, CN
[73] KARIBU BABY LTD., CN
[85] 2013-05-13
[86] 2011-03-11 (PCT/CN2011/071714)
[87] (WO2012/051827)
[30] CN (PCT/CN2010/078026) 2010-10-22

[11] **2,821,917**
[13] C

[51] **Int.Cl. A01G 31/02 (2006.01)**
[25] EN
[54] **HYDROPONICS ATTACHMENT AND HYDROPONICS KIT**
[54] **ACCESSOIRE ET NECESSAIRE POUR CULTURE HYDROPONIQUE**
[72] HASAGAWA, TAKUYA, JP
[72] KATAI, MASARU, JP
[73] MIDORI NO MARKET INC., JP
[85] 2013-07-16
[86] 2012-06-29 (PCT/JP2012/066669)
[87] (WO2014/002248)

[11] **2,823,960**
[13] C

[51] **Int.Cl. G21C 7/26 (2006.01)**
[25] EN
[54] **NUCLEAR REACTOR CONTROL METHOD AND APPARATUS**
[54] **PROCEDE ET DISPOSITIF DE COMMANDE D'UN REACTEUR NUCLEAIRE**
[72] MANN, NEAL, US
[73] MANN, NEAL, US
[85] 2013-07-04
[86] 2012-05-10 (PCT/US2012/037314)
[87] (WO2012/158459)
[30] US (61/485,656) 2011-05-13

[11] **2,828,815**
[13] C

[51] **Int.Cl. B62K 25/04 (2006.01) B62K 25/28 (2006.01)**
[25] EN
[54] **BICYCLE SUSPENSION SYSTEM**
[54] **SYSTEME DE SUSPENSION DE VELO**
[72] HUDEC, CHRISTOPHER, CA
[73] CMH PLUS HOLDINGS LTD., CA
[85] 2013-09-12
[86] 2012-03-14 (PCT/CA2012/000236)
[87] (WO2012/122634)
[30] US (61/452,423) 2011-03-14

[11] **2,829,067**
[13] C

[51] **Int.Cl. B60C 1/00 (2006.01) C08J 5/18 (2006.01) C08L 21/00 (2006.01) C08L 23/22 (2006.01) C08L 23/28 (2006.01)**
[25] EN
[54] **DYNAMICALLY VULCANIZED THERMOPLASTIC ELASTOMER FILM**
[54] **FILM ELASTOMERE THERMOPLASTIQUE VULCANISE DE FACON DYNAMIQUE**
[72] CHENG, JIANYA J., US
[72] BHADANE, PRASHANT A., CA
[72] FAVIS, BASIL D., CA
[72] KUMOR, DENNIS, US
[72] ELLUL, MARIA D., US
[72] MANDERS, PETER W., US
[72] SHANNON, PORTER C., US
[72] ROUCKHOUT, DIRK F., BE
[73] EXXONMOBIL CHEMICAL PATENTS INC., US
[85] 2013-09-04
[86] 2011-12-06 (PCT/US2011/063546)
[87] (WO2012/125195)
[30] US (13/046,177) 2011-03-11

[11] **2,829,795**
[13] C

[51] **Int.Cl. A47J 31/24 (2006.01) A47J 31/44 (2006.01)**
[25] EN
[54] **INTEGRATED CARTRIDGE FOR EXTRACTING A BEVERAGE FROM A PARTICULATE SUBSTANCE**
[54] **CARTOUCHE INTEGREE D'EXTRACTION D'UNE BOISSON D'UNE SUBSTANCE PARTICULAIRE**
[72] SUGGI LIVERANI, FURIO, IT
[72] MASTROPASQUA, LUCA, IT
[72] VAN EEDEN, FRANS, IT
[72] DELLAPIETRA, BRUNO, IT
[73] ILLYCAFFE' S.P.A., IT
[86] (2829795)
[87] (2829795)
[22] 2005-03-22
[62] 2,560,841
[30] EP (04007293.6) 2004-03-26
[30] EP (04007294.4) 2004-03-26
[30] EP (04007295.1) 2004-03-26
[30] EP (04007296.0) 2004-03-26

[11] **2,829,894**
[13] C

[51] **Int.Cl. A47J 31/24 (2006.01) A47J 31/44 (2006.01)**
[25] EN
[54] **INTEGRATED CARTRIDGE FOR EXTRACTING A BEVERAGE FROM A PARTICULATE SUBSTANCE**
[54] **CARTOUCHE INTEGREE D'EXTRACTION D'UNE BOISSON D'UNE SUBSTANCE PARTICULAIRE**
[72] SUGGI LIVERANI, FURIO, IT
[72] MASTROPASQUA, LUCA, IT
[72] VAN EEDEN, FRANS, IT
[72] DELLAPIETRA, BRUNO, IT
[73] ILLYCAFFE' S.P.A., IT
[86] (2829894)
[87] (2829894)
[22] 2005-03-22
[62] 2,560,841
[30] EP (04007293.6) 2004-03-26
[30] EP (04007294.4) 2004-03-26
[30] EP (04007295.1) 2004-03-26

**Brevets canadiens délivrés
5 août 2014**

[11] **2,831,239**

[13] C

[51] **Int.Cl. G09F 7/20 (2006.01) A47F 5/00
(2006.01) A47F 5/10 (2006.01) G09F
1/12 (2006.01)**

[25] EN

[54] **DISPLAY SYSTEM**

[54] **SYSTEME D'AFFICHAGE**

[72] ANGVALL, NICHOLAS P., US

[72] DENBY, SCOTT E., US

[72] STUKENBERG, JOSEPH R., US

[72] CLARK, JEREMY A., US

[73] TARGET BRANDS, INC., US

[86] (2831239)

[87] (2831239)

[22] 2013-10-28

[30] US (14/026,540) 2013-09-13

[11] **2,833,716**

[13] C

[51] **Int.Cl. E05F 3/10 (2006.01) E05F 3/20
(2006.01)**

[25] EN

[54] **PISTON DEVICE FOR THE
CONTROLLED ROTATABLE
MOVEMENT OF DOORS,
SHUTTERS OR LIKE MEMBERS**

[54] **PISTON POUR LE
DEPLACEMENT ROTATIF
CONTROLE DE PORTES, VOLETS
OU AUTRES ELEMENTS**

[72] BACCHETTI, LUCIANO, IT

[73] IN & TEC S.R.L., IT

[85] 2013-11-08

[86] 2012-05-18 (PCT/IB2012/052504)

[87] (WO2012/156949)

[30] IT (VI2011A000124) 2011-05-19

Canadian Applications Open to Public Inspection

July 20, 2014 to July 26, 2014

Demandes canadiennes mises à la disponibilité du public

20 juillet 2014 au 26 juillet 2014

<p>[21] 2,802,491 [13] A1</p> <p>[51] Int.Cl. G01B 21/20 (2006.01) E01B 35/00 (2006.01) E01C 23/01 (2006.01) G01B 11/24 (2006.01)</p> <p>[25] EN</p> <p>[54] METHOD AND APPARATUS FOR COMPENSATING LATERAL DISPLACEMENTS AND LOW SPEED VARIATIONS IN THE MEASURE OF A LONGITUDINAL PROFILE OF A SURFACE</p> <p>[54] PROCEDE ET APPAREIL DE COMPENSATION DES DEPLACEMENTS LATERAUX ET DES VARIATIONS A BASSE VITESSE DANS LA MESURE D'UN PROFIL LONGITUDINAL D'UNE SURFACE</p> <p>[72] LAURENT, JOHN, CA [72] HABEL, RICHARD, CA [72] TALBOT, MARIO, CA [71] SYSTEMES PAVEMETRICS INC., CA [22] 2013-01-21 [41] 2014-07-21</p>	<p>[21] 2,802,861 [13] A1</p> <p>[51] Int.Cl. F24F 6/18 (2006.01)</p> <p>[25] EN</p> <p>[54] STEAM HUMIDIFICATION SYSTEM</p> <p>[54] SYSTEME D'HUMIDIFICATION A VAPEUR</p> <p>[72] KOPEL, ZEV W., CA [72] LANDRY, ERIC, CA [72] DI-FRUSCIO, ANTONIO, CA [71] NATIONAL ENVIRONMENTAL PRODUCTS, LTD., CA [22] 2013-01-21 [41] 2014-07-21</p>	<p>[21] 2,803,125 [13] A1</p> <p>[51] Int.Cl. G08B 17/10 (2006.01)</p> <p>[25] EN</p> <p>[54] CARBON MONOXIDE AND SMOKE ALARM DEVICE</p> <p>[54] DISPOSITIF D'ALARME POUR LA FUMEE ET LE MONOXYDE DE CARBONE</p> <p>[72] RAMDEO, PRADEEP, US [71] RAMDEO, PRADEEP, US [22] 2013-01-22 [41] 2014-07-22</p>
<p>[21] 2,802,720 [13] A1</p> <p>[51] Int.Cl. E21B 19/00 (2006.01)</p> <p>[25] EN</p> <p>[54] METHOD AND DEVICE FOR REVERSING POLISHED ROD ROTATOR ACTION</p> <p>[54] PROCEDE ET DISPOSITIF D'INVERSEMENT DE L'ACTION D'UN ROTATEUR DE TIGE POLIE</p> <p>[72] KLOTZ, TRACY EARL, CA [72] SEITZ, SHANE M., CA [71] TITUS TOOLS INC., CA [22] 2013-01-21 [41] 2014-07-21</p>	<p>[21] 2,802,890 [13] A1</p> <p>[51] Int.Cl. A41D 11/00 (2006.01) A41D 13/08 (2006.01) A41D 19/01 (2006.01) A41D 19/015 (2006.01)</p> <p>[25] EN</p> <p>[54] JITTENS</p> <p>[54] JITTENS</p> <p>[72] KIRBY, ERYN, CA [71] KIRBY, ERYN, CA [22] 2013-01-21 [41] 2014-07-21</p>	<p>[21] 2,803,131 [13] A1</p> <p>[51] Int.Cl. H04N 21/4147 (2011.01) H04W 88/06 (2009.01) G11B 20/10 (2006.01)</p> <p>[25] EN</p> <p>[54] DIGITAL VIDEO AUDIO PLAYER RECORDER DEVICE</p> <p>[54] DISPOSITIF DE LECTURE/D'ENREGISTREMENT VIDEO ET AUDIO NUMERIQUE</p> <p>[72] RAMDEO, PRADEEP, US [71] RAMDEO, PRADEEP, US [22] 2013-01-22 [41] 2014-07-22</p>
<p>[21] 2,803,116 [13] A1</p> <p>[51] Int.Cl. B01F 7/24 (2006.01)</p> <p>[25] EN</p> <p>[54] MIXING DEVICE FOR FODDER</p> <p>[54] DISPOSITIF DE MELANGE POUR FOURRAGE</p> <p>[72] LIET, CORNELIS HENDRICUS, NL [71] TRIOLIET HOLDING BV, NL [22] 2013-01-22 [41] 2014-07-22</p>	<p>[21] 2,803,135 [13] A1</p> <p>[51] Int.Cl. H04W 88/02 (2009.01) G10L 15/26 (2006.01) G10L 17/00 (2013.01) H02J 7/00 (2006.01) H02J 17/00 (2006.01)</p> <p>[25] EN</p> <p>[54] VOICE CONTROLLED CELL PHONE</p> <p>[54] TELEPHONE CELLULAIRE A COMMANDE VOCALE</p> <p>[72] RAMDEO, PRADEEP, US [71] RAMDEO, PRADEEP, US [22] 2013-01-22 [41] 2014-07-22</p>	

**Demandes canadiennes mises à la disponibilité du public
20 juillet 2014 au 26 juillet 2014**

[21] **2,803,139**
[13] A1

[51] **Int.Cl. H04N 21/2187 (2011.01) H04N 21/80 (2011.01) H04L 9/32 (2006.01) H04L 12/16 (2006.01)**

[25] EN
[54] **WIRELESS VIDEO AND AUDIO DELIVERY SYSTEM**
[54] **SYSTEME DE DISTRIBUTION VIDEO ET AUDIO SANS FIL**

[72] RAMDEO, PRADEEP, US
[71] RAMDEO, PRADEEP, US
[22] 2013-01-22
[41] 2014-07-22

[21] **2,803,215**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01) A61K 31/713 (2006.01) A61P 35/00 (2006.01) C07K 14/72 (2006.01)**

[25] EN
[54] **COMPOSITIONS AND METHODS RELATED TO PROSTATE CANCER**
[54] **COMPOSITIONS ET METHODES LIEES AU CANCER DE LA PROSTATE**

[72] DEHM, SCOTT M., US
[72] SILVERSTEIN, KEVIN A., US
[72] BECKAM, KENNY B., US
[71] REGENTS OF THE UNIVERSITY OF MINNESOTA, US

[22] 2013-01-22
[41] 2014-07-21
[30] US (61/754,824) 2013-01-21

[21] **2,803,293**
[13] A1

[51] **Int.Cl. F24F 13/10 (2006.01) F24F 11/00 (2006.01)**

[25] EN
[54] **WIRELESS DAMPER TESTING AND CONTROL SYSTEM**
[54] **SYSTEME D'ESSAI ET DE COMMANDE DE REGISTRE SANS FIL**

[72] EDWARDS, THOMAS R., US
[72] WILEY, JOSIAH, US
[72] VOGEL, TIMOTHY A., US
[71] RUSKIN COMPANY, US
[22] 2013-01-24
[41] 2014-07-22
[30] US (13/746,756) 2013-01-22

[21] **2,803,324**
[13] A1

[51] **Int.Cl. C12N 15/82 (2006.01) A01H 4/00 (2006.01) A01H 5/00 (2006.01) C07K 14/415 (2006.01) C12N 5/10 (2006.01) C12N 15/29 (2006.01)**

[25] EN
[54] **PLANT HAVING COMPLEX DISEASE RESISTANCE**
[54] **PLANTE RESISTANTE AUX MALADIES COMPLEXES**

[72] TAKATSUJI, HIROSHI, JP
[72] GOTO, SHINGO, JP
[71] NATIONAL INSTITUTE OF AGROBIOLOGICAL SCIENCES, JP

[22] 2013-01-23
[41] 2014-07-23

[21] **2,803,352**
[13] A1

[51] **Int.Cl. F16K 31/36 (2006.01) A61M 39/22 (2006.01) F16K 11/02 (2006.01) F16K 21/04 (2006.01)**

[25] EN
[54] **FLOW ACTUATED VALVE**
[54] **VANNE A ACTIONNEMENT PAR ECOULEMENT**

[72] SACCHETTI, PETER, US
[71] ALCOR SCIENTIFIC, INC., US

[22] 2013-01-21
[41] 2014-07-21

[21] **2,803,395**
[13] A1

[51] **Int.Cl. E04G 11/36 (2006.01)**

[25] EN
[54] **COUPLING SYSTEM FOR VERTICALLY ENGAGING SUPPORT COLUMNS FOR CONCRETE MULTI FLOOR CONSTRUCTION**
[54] **SYSTEME DE COUPLAGE POUR COLONNES DE SOUTIEN A MISE EN PRISE VERTICALE POUR CONSTRUCTION A ETAGES MULTIPLES EN BETON**

[72] CASINI, PETER, US
[71] CASINI, PETER, US

[22] 2013-01-22
[41] 2014-07-22

[21] **2,803,424**
[13] A1

[51] **Int.Cl. E04B 5/16 (2006.01)**

[25] EN
[54] **APPARATUS FOR PERFORMING HORIZONTAL CASTINGS TO PROVIDE FLOOR SLABS**
[54] **APPAREIL D'EXECUTION DE MOULAGES HORIZONTAUX POUR FOURNIR DES DALLES DE PLANCHER EN BETON**

[72] FARESIN, GUIDO, IT
[71] FARESIN BUILDING DIVISION S.P.A., IT

[22] 2013-01-24
[41] 2014-07-24

[21] **2,803,484**
[13] A1

[51] **Int.Cl. A45D 44/12 (2006.01)**

[25] EN
[54] **SHADOW AND MAKE UP GUARD**
[54] **PROTECTEUR DESTINE A L'APPLICATION D'OMBRE A PAUPIERES ET DE MAQUILLAGE**

[72] AMERL, SHARLENE, CA
[71] AMERL, SHARLENE, CA

[22] 2013-01-21
[41] 2014-07-21

[21] **2,803,515**
[13] A1

[51] **Int.Cl. A45B 25/22 (2006.01) A45B 23/00 (2006.01)**

[25] EN
[54] **UMBRELLA ANCHORING DEVICE**
[54] **DISPOSITIF D'ANCRAGE DE PARAPLUIE**

[72] LANDRY, DAVID, CA
[71] LANDRY, DAVID, CA

[22] 2013-01-25
[41] 2014-07-25
[30] US (13/749,941) 2013-01-25

**Canadian Applications Open to Public Inspection
July 20, 2014 to July 26, 2014**

[21] **2,803,592**
[13] A1

[51] **Int.Cl. B60J 7/043 (2006.01) B60R 16/033 (2006.01)**

[25] EN

[54] **SUNROOF PANEL WITH SOLAR CHARGING SYSTEM FOR A MOTOR VEHICLE**

[54] **PANNEAU DE TOIT OUVRANT AVEC SYSTEME DE RECHARGE SOLAIRE POUR UN VEHICULE MOTORISE**

[72] RAMDEO, PRADEEP, US

[71] RAMDEO, PRADEEP, US

[22] 2013-01-22

[41] 2014-07-22

[21] **2,803,623**
[13] A1

[51] **Int.Cl. G09B 5/00 (2006.01)**

[25] EN

[54] **VIRTUAL MENTOR TRAINER**

[54] **FORMATEUR MENTOR VIRTUEL**

[72] LAWRENCE, DOUG, CA

[71] LAWRENCE, DOUG, CA

[22] 2013-01-25

[41] 2014-07-25

[21] **2,803,627**
[13] A1

[51] **Int.Cl. F21V 23/00 (2006.01) F21S 10/00 (2006.01) F21V 19/00 (2006.01) F21V 29/00 (2006.01)**

[25] EN

[54] **LIGHT EMITTING MODULE**

[54] **MODULE ELECTROLUMINESCENT**

[72] CHANG, WEN-HSIN, TW

[72] YANG, JIUN-HUA, TW

[72] CHOU, PO-KUEI, TW

[72] HUNG, CHIEN-JU, TW

[71] GUNITECH CORP., TW

[22] 2013-01-25

[41] 2014-07-25

[21] **2,803,709**
[13] A1

[51] **Int.Cl. B62D 65/02 (2006.01) B23P 19/04 (2006.01) B23P 19/10 (2006.01)**

[25] EN

[54] **METHOD FOR INSTALLING WORK-PIECE TO MATING STRUCTURE, AND APPARATUS**

[54] **METHODE D'INSTALLATION D'UNE PIECE DE TRAVAIL SUR UNE STRUCTURE D'ACCOUPLLEMENT ET APPAREIL**

[72] BLACK, DAVE, US

[71] HONDA MOTOR CO., LTD., JP

[22] 2013-01-25

[41] 2014-07-25

[21] **2,803,863**
[13] A1

[51] **Int.Cl. D21C 1/04 (2006.01) D21C 3/00 (2006.01) D21C 5/00 (2006.01)**

[25] FR

[54] **CELLULOSE EXTRACTION PROCESS**

[54] **PROCEDE D'EXTRACTION DE CELLULOSE**

[72] ESSADDAM, HATEM, CA

[71] 9198-4740 QUEBEC INC. (D.B.A. VENTIX ENVIRONNEMENT INC.), CA

[22] 2013-01-25

[41] 2014-07-25

[21] **2,804,054**
[13] A1

[51] **Int.Cl. E04G 3/34 (2006.01) E04D 15/00 (2006.01) E04G 3/28 (2006.01)**

[25] EN

[54] **PORTABLE FLUSH OMNIDIRECTIONAL DAVIT MOUNTING ASSEMBLY**

[54] **ENSEMBLE DE FIXATION DE BOSSOIR OMNIDIRECTIONNEL A MONTAGE AFFLEURANT PORTATIF**

[72] ILIC, ALEX D., CA

[71] ILIC, ALEX D., CA

[22] 2013-01-21

[41] 2014-07-21

[21] **2,804,063**
[13] A1

[51] **Int.Cl. F03B 13/06 (2006.01) E02B 9/00 (2006.01) F03B 13/00 (2006.01) F03B 13/12 (2006.01) F03B 17/04 (2006.01) F03G 7/10 (2006.01)**

[25] EN

[54] **SEA HYDRO POWER PLANT**

[54] **CENTRALE HYDROLIENNE**

[72] KRISHNAMOORTHY, SRINIVASAN, CA

[71] KRISHNAMOORTHY, SRINIVASAN, CA

[22] 2013-01-21

[41] 2014-07-21

[21] **2,804,130**
[13] A1

[51] **Int.Cl. A61M 5/50 (2006.01) A61M 5/178 (2006.01) A61M 5/31 (2006.01)**

[25] EN

[54] **AUTO DISABLE SYRINGE**

[54] **SERINGUE A BLOCAGE AUTOMATIQUE**

[72] YU, Q SEUNG, KR

[71] YU, Q SEUNG, KR

[22] 2013-01-25

[41] 2014-07-25

[21] **2,804,224**
[13] A1

[51] **Int.Cl. G01V 1/18 (2006.01)**

[25] EN

[54] **MULTIPLE SENSOR ARRAY SEISMIC TOOL**

[54] **OUTIL SISMIQUE DE RESEAU A PLUSIEURS CAPTEURS**

[72] BARANOV, ALEX, CA

[72] COULTER, WADE, CA

[72] GRAHAM, KEITH, CA

[72] HAWRYLUCK, CHRIS, CA

[72] TRIFU, TIBERIUS, CA

[71] ESG SOLUTIONS INC., CA

[22] 2013-01-25

[41] 2014-07-25

Demandes canadiennes mises à la disponibilité du public
20 juillet 2014 au 26 juillet 2014

[21] **2,804,421**
 [13] A1

[51] **Int.Cl. A01K 91/00 (2006.01)**
 [25] EN
 [54] **AN AUTOMATIC FISHING DEVICE**
 [54] **DISPOSITIF AUTOMATIQUE DE PECHE**
 [72] SAUNDERS, JEFFREY, CA
 [71] SAUNDERS, JEFFREY, CA
 [22] 2013-01-24
 [41] 2014-07-24

[21] **2,804,428**
 [13] A1

[51] **Int.Cl. G09B 5/06 (2006.01) G09B 7/02 (2006.01) G06Q 50/22 (2012.01)**
 [25] EN
 [54] **METHOD OF TREATMENT FOR PERSONS WITH ADDICTION**
 [54] **METHODE DE TRAITEMENT DES PERSONNES AUX PRISES AVEC UNE DEPENDANCE**
 [72] GRAY, JIM, CA
 [71] GRAY, JIM, CA
 [22] 2013-01-23
 [41] 2014-07-23

[21] **2,804,456**
 [13] A1

[51] **Int.Cl. A01N 25/30 (2006.01) A01N 61/00 (2006.01) C08G 65/24 (2006.01) C08G 65/332 (2006.01)**
 [25] EN
 [54] **AGRICULTURAL COMPOSITIONS COMPRISING MONO OR DICARBOXYLIC ACID ESTERS OF POLYHYDRIC ALCOHOLS**
 [54] **COMPOSITIONS AGRICOLES COMPRENANT DES ESTERS D'ACIDES MONOCARBOXYLIQUES ET DICARBOXYLIQUES D'ALCOOLS POLYHYDRIQUES**
 [72] OESTER, DEAN, US
 [72] WHITE, MIKE, US
 [72] ANDERSON, TIMOTHY, US
 [71] COGNIS IP MANAGEMENT GMBH, DE
 [22] 2013-01-24
 [41] 2014-07-24

[21] **2,804,459**
 [13] A1

[51] **Int.Cl. H01F 27/28 (2006.01) H04B 3/56 (2006.01)**
 [25] EN
 [54] **A LINE TRAP FOR TRANSMISSION SYSTEMS ON MEDIUM/HIGH VOLTAGE AC POWER LINES**
 [54] **CIRCUIT BOUCHON POUR SYSTEMES DE TRANSMISSION SUR DES LIGNES D'ALIMENTATION CA A TENSION MOYENNE OU ELEVEE**
 [72] BERTOLINI, GIUSEPPE, IT
 [71] BERTEL S.P.A., IT
 [22] 2013-01-21
 [41] 2014-07-21

[21] **2,804,491**
 [13] A1

[51] **Int.Cl. A47L 13/50 (2006.01)**
 [25] EN
 [54] **THE "SWEEP'N'BAG" DUST BAGGER**
 [54] **SAC DE RAMASSAGE DE POUSSIERE « SWEEP'N'BAG »**
 [72] O'NEILL, SEAN JOSEPH, CA
 [71] O'NEILL, SEAN JOSEPH, CA
 [22] 2013-01-21
 [41] 2014-07-21

[21] **2,804,741**
 [13] A1

[51] **Int.Cl. H04L 12/26 (2006.01) H04N 21/2343 (2011.01) H04L 12/16 (2006.01) H04L 29/08 (2006.01) H04W 4/18 (2009.01)**
 [25] EN
 [54] **MEDIA SERVER**
 [54] **SERVEUR MULTIMEDIA**
 [72] VENKATASESHAN, VARADHAN, CA
 [72] SHARIF-AHMADI, SEYED M., CA
 [71] DISTERNET TECHNOLOGY, INC., CA
 [22] 2013-01-21
 [41] 2014-07-21

[21] **2,805,005**
 [13] A1

[51] **Int.Cl. B60Q 1/48 (2006.01)**
 [25] EN
 [54] **C-PARK OR SEE PARK**
 [54] **C-PARK OU SEE PARK**
 [72] MELANSON, DONALD, CA
 [71] MELANSON, DONALD, CA
 [22] 2013-01-23
 [41] 2014-07-23

[21] **2,805,012**
 [13] A1

[51] **Int.Cl. F01B 13/04 (2006.01) F01B 5/00 (2006.01) F02B 49/00 (2006.01)**
 [25] EN
 [54] **AXIAL ROTARY ENGINE CRANK ASSEMBLY**
 [54] **ENSEMBLE VILEBREQUIN DE MOTEUR ROTATIF AXIAL**
 [72] GOUDIE, RANDY R., CA
 [71] GOUDIE, RANDY R., CA
 [22] 2013-01-23
 [41] 2014-07-23

[21] **2,805,100**
 [13] A1

[51] **Int.Cl. H05B 3/26 (2006.01) A47G 27/02 (2006.01) E01H 5/10 (2006.01) F24D 13/02 (2006.01)**
 [25] FR
 [54] **BEARING SURFACE HEAT DISSIPATING EQUIPMENT FOR HEATED CARPETING FOR OUTDOOR STAIRS AND BUILDING ENTRANCE**
 [54] **APPAREILLAGE DE TAPIS CHAUFFANTS A DISSIPATION DE LA CHALEUR PAR UNE SURFACE PORTANTE POUR ESCALIER EXTERIEUR ET ENTREE DE BATIMENT**
 [72] SAUVAGEAU, GAETAN GS, CA
 [71] SAUVAGEAU, GAETAN GS, CA
 [22] 2013-01-23
 [41] 2014-07-23

**Canadian Applications Open to Public Inspection
July 20, 2014 to July 26, 2014**

[21] **2,805,441**
[13] A1

[51] **Int.Cl. A44C 17/00 (2006.01) A44C 27/00 (2006.01)**
[25] EN
[54] **MODIFIED PRINCESS CUT DIAMOND HAVING HEARTS AND ARROWS PATTERN AND METHOD**
[54] **DIAMANT TAILLE PRINCESSE MODIFIE COMPORTANT UN MOTIF DE C~URS ET DE FLECHES ET PROCEDE**
[72] RYDLEWICZ, RONI, BE
[71] WORLDWIDE DIAMOND TRADEMARKS LTD., CA
[22] 2013-02-08
[41] 2014-07-23
[30] CN (2013-0071335.8) 2013-01-23

[21] **2,805,517**
[13] A1

[51] **Int.Cl. G09F 7/18 (2006.01) A47L 13/50 (2006.01) E06B 7/28 (2006.01) F16P 1/00 (2006.01) G09F 7/22 (2006.01)**
[25] EN
[54] **WET FLOOR WARNING DEVICES AND METHODS**
[54] **DISPOSITIFS ET METHODES D'AVERTISSEMENT DE PLANCHER MOUILLE**
[72] STEPHENSON, DAGMAR, CA
[72] BRAGNALO, TYLER, CA
[71] STEPHENSON, DAGMAR, CA
[22] 2013-01-22
[41] 2014-07-22

[21] **2,805,661**
[13] A1

[51] **Int.Cl. F21V 19/00 (2006.01) F21S 4/00 (2006.01) F21V 17/16 (2006.01)**
[25] EN
[54] **LED HOLDER**
[54] **SUPPORT DE DEL**
[72] TREMBLAY, STEPHANE, CA
[72] TREMBLAY, JACQUES, CA
[71] TREMBLAY, STEPHANE, CA
[71] TREMBLAY, JACQUES, CA
[22] 2013-01-23
[41] 2014-07-23

[21] **2,807,184**
[13] A1

[51] **Int.Cl. B65D 75/00 (2006.01)**
[25] EN
[54] **PACKAGING ASSEMBLY FOR CAR FLOOR MATS**
[54] **ENSEMBLE D'EMBALLAGE POUR TAPIS DE VOITURE**
[72] BROWN, WARWICK JAMES, AU
[72] MATTHEWS, GILES FREDERICK, AU
[72] WINDAHL, LORRIN MEGAN, AU
[72] FANNING, ANDREW JOSEPH, AU
[71] WHO-RAE PTY LTD, AU
[22] 2013-02-21
[41] 2014-07-21
[30] AU (2013900190) 2013-01-21

[21] **2,813,113**
[13] A1

[51] **Int.Cl. E21B 28/00 (2006.01) E21B 7/24 (2006.01)**
[25] EN
[54] **HYDRAULIC PIPE STRING VIBRATOR**
[54] **VIBRATEUR A CORDE POUR TUYAU HYDRAULIQUE**
[72] BAUDOIN, TOBY SCOTT, US
[71] BAUDOIN, TOBY SCOTT, US
[22] 2013-04-17
[41] 2014-07-22
[30] US (13/746,480) 2013-01-22

[21] **2,816,200**
[13] A1

[51] **Int.Cl. B65D 75/00 (2006.01)**
[25] EN
[54] **PACKAGING ASSEMBLY FOR CAR FLOOR MATS**
[54] **ENSEMBLE D'EMBALLAGE POUR TAPIS DE VOITURE**
[72] BROWN, WARWICK JAMES, AU
[72] MATTHEWS, GILES FREDERICK, AU
[71] WHO-RAE PTY LTD, AU
[22] 2013-05-17
[41] 2014-07-21
[30] AU (2013900190) 2013-01-21
[30] AU (2013202939) 2013-04-08

[21] **2,823,458**
[13] A1

[51] **Int.Cl. F21V 21/14 (2006.01) A61L 9/20 (2006.01) F16B 9/02 (2006.01) F21V 17/02 (2006.01) F21V 19/02 (2006.01) F24F 3/16 (2006.01)**
[25] EN
[54] **ADJUSTABLE BRACKET ASSEMBLY FOR AN ULTRAVIOLET LAMP**
[54] **ENSEMBLE DE SUPPORTS REGLABLES POUR LAMPE A ULTRAVIOLETS**
[72] AYCOCK, JAMES L., US
[72] HOLLERAN, PATRICK T., US
[71] FIELD CONTROLS, LLC, US
[22] 2013-08-09
[41] 2014-07-25
[30] US (61/756,746) 2013-01-25

[21] **2,824,554**
[13] A1

[51] **Int.Cl. B60S 5/00 (2006.01)**
[25] EN
[54] **OVERTURNING EQUIPMENT FOR HOPPERS**
[54] **EQUIPEMENT DE RENVERSEMENT POUR TREMIES**
[72] ZAMORANO JONES, CLAUDIO, CL
[72] VASQUEZ HAUVA, EDUARDO, CL
[72] QUEZADA NAVARRETE, DAVID, CL
[71] MINETEC S.A., CL
[22] 2013-08-21
[41] 2014-07-24
[30] CL (0239-2013) 2013-01-24

[21] **2,826,308**
[13] A1

[51] **Int.Cl. G06Q 30/02 (2012.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR SURVEYING BRAND PREFERENCE**
[54] **PROCEDE ET APPAREIL D'ANALYSE DE PREFERENCE DE MARQUE**
[72] SMITH, MICHAEL, CA
[71] SMITH, MICHAEL, CA
[22] 2013-09-04
[41] 2014-07-23
[30] US (61/755635) 2013-01-23

Demandes canadiennes mises à la disponibilité du public
20 juillet 2014 au 26 juillet 2014

[21] **2,826,718**
[13] A1

[51] **Int.Cl. A01C 7/12 (2006.01)**
[25] EN
[54] **METERING OF PRODUCT IN AN AIR CART ON HILLY TERRAIN**
[54] **DOSAGE DE PRODUIT DANS UNE REMORQUE A RESERVE D'AIR SUR UN TERRAIN MONTAGNEUX**

[72] HENRY, JAMES W., CA
[71] CNH AMERICA LLC, US
[22] 2013-09-11
[41] 2014-07-25
[30] US (13/750,439) 2013-01-25

[21] **2,826,978**
[13] A1

[51] **Int.Cl. A01C 7/20 (2006.01)**
[25] EN
[54] **FLUID LINE CONNECTION FOR AN AGRICULTURAL AIR SEEDER**
[54] **RACCORD DE CONDUITS DE LIQUIDE POUR UN SEMOIR PNEUMATIQUE AGRICOLE**

[72] HENRY, JAMES W., CA
[71] CNH AMERICA LLC, US
[22] 2013-09-11
[41] 2014-07-25
[30] US (13/750,437) 2013-01-25

[21] **2,828,543**
[13] A1

[51] **Int.Cl. G01D 11/24 (2006.01) E21B 47/017 (2012.01) G01V 1/18 (2006.01)**
[25] EN
[54] **SEALED SENSOR ASSEMBLY**
[54] **ENSEMBLE A CAPTEUR SCELLE**

[72] BARANOV, ALEX, CA
[72] COULTER, WADE, CA
[72] GRAHAM, KEITH, CA
[72] HAWRYLUK, CHRIS, CA
[71] ESG SOLUTIONS INC., CA
[22] 2013-09-26
[41] 2014-07-25
[30] CA (2,804,224) 2013-01-25

[21] **2,829,439**
[13] A1

[51] **Int.Cl. B25J 19/02 (2006.01) B66F 5/00 (2006.01) G01N 21/954 (2006.01)**
[25] EN
[54] **TRACKING-ENABLED MULTI-AXIS TOOL FOR LIMITED ACCESS INSPECTION**
[54] **OUTIL A AXES MULTIPLES ACTIVE POUR UN SUIVI DE POSITION AUX FINS D'UNE INSPECTION A ACCES LIMITE**

[72] SMITH, NATHAN R., US
[72] TROY, JAMES J., US
[72] KOLLGAARD, JEFFREY R., US
[72] GEORGESON, GARY E., US
[72] RUTHERFORD, PAUL S., US
[71] THE BOEING COMPANY, US
[22] 2013-10-02
[41] 2014-07-25
[30] US (13/750,565) 2013-01-25

[21] **2,829,496**
[13] A1

[51] **Int.Cl. G06Q 10/04 (2012.01) G06Q 40/00 (2012.01)**
[25] EN
[54] **RESIDUAL RISK ANALYSIS SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT THEREFOR**
[54] **SYSTEME D'ANALYSE DES RISQUES RESIDUELS, PROCEDE ET PRODUIT-PROGRAMME INFORMATIQUE ASSOCIE**

[72] STRAUSS, OLIVER THOMAS, US
[72] HANSEN, MORGAN SCOTT, US
[71] ALG, INC., US
[22] 2013-10-07
[41] 2014-07-24
[30] US (61/756.363) 2013-01-24

[21] **2,829,888**
[13] A1

[51] **Int.Cl. G01N 37/00 (2006.01) B64C 3/26 (2006.01) B64F 5/00 (2006.01) G01N 21/88 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR AUTOMATED CRACK INSPECTION AND REPAIR**
[54] **SYSTEME ET PROCEDE D'INSPECTION ET DE REPARATION DE FISSURES AUTOMATIQUES**

[72] BLANCHARD, STEVEN D., US
[72] GEORGESON, GARY E., US
[72] HAFENRICHTER, JOSEPH L., US
[72] NELSON, KARL E., US
[72] MCCLEAVE, THOMAS T., US
[71] THE BOEING COMPANY, US
[22] 2013-10-10
[41] 2014-07-25
[30] US (13/749,843) 2013-01-25

[21] **2,830,937**
[13] A1

[51] **Int.Cl. E06B 9/42 (2006.01) E06B 9/08 (2006.01)**
[25] EN
[54] **ROLLER BLIND CLUTCH COVER WITH ANTI-JAM BALL STOP FEATURE**
[54] **COUVERCLE D'EMBRAYAGE DE STORE A ENROULEMENT AUTOMATIQUE AVEC BUTEE A BILLE ANTIBLOCCAGE**

[72] WILLS, NORMAN, CA
[71] ZMC METAL COATING INC., CA
[22] 2013-10-22
[41] 2014-07-22
[30] US (13/746,353) 2013-01-22

[21] **2,831,035**
[13] A1

[51] **Int.Cl. E04F 13/075 (2006.01) E04B 1/84 (2006.01) E04B 9/00 (2006.01)**
[25] EN
[54] **NOISE DAMPER**
[54] **SOURDINE**

[72] SAREYKA, BRETT W., US
[72] NEAL, JOSHUA L., US
[71] WORTHINGTON ARMSTRONG VENTURE, US
[22] 2013-10-23
[41] 2014-07-23
[30] US (13/694,944) 2013-01-23

**Canadian Applications Open to Public Inspection
July 20, 2014 to July 26, 2014**

[21] **2,831,524**
[13] A1

[51] **Int.Cl. B64D 33/00 (2006.01) B64D 13/08 (2006.01) F28F 27/02 (2006.01)**
[25] EN
[54] **DUAL DOOR FAN AIR MODULATING VALVE**
[54] **SOUPAPE DE MODULATION D'AIR DE VENTILATEUR A DOUBLE PORTE**
[72] LANDRE, ERIC, US
[72] FOUTCH, DAVID W., US
[71] THE BOEING COMPANY, US
[22] 2013-10-28
[41] 2014-07-23
[30] US (13/748,325) 2013-01-23

[21] **2,834,012**
[13] A1

[51] **Int.Cl. B29B 17/00 (2006.01)**
[25] EN
[54] **ENERGY MANAGEMENT FOR PET RECYCLING SYSTEMS**
[54] **GESTION D'ENERGIE POUR SYSTEMES DE RECYCLAGE DE PET**
[72] PETERS, NORBERT, DE
[71] KRONES AG, DE
[22] 2013-11-21
[41] 2014-07-24
[30] DE (10 2013 201 116.4) 2013-01-24

[21] **2,834,090**
[13] A1

[51] **Int.Cl. G06Q 30/02 (2012.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR SURVEYING BRAND PREFERENCE**
[54] **PROCEDE ET APPAREIL D'ANALYSE DE PREFERENCE DE MARQUE**
[72] SMITH, MICHAEL, CA
[71] SMITH, MICHAEL, CA
[22] 2013-11-25
[41] 2014-07-23
[30] US (61/755635) 2013-01-23

[21] **2,836,297**
[13] A1

[51] **Int.Cl. H04W 76/02 (2009.01) H04W 4/00 (2009.01) H04W 12/06 (2009.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MANAGING, CONTROLLING AND ENABLING DATA TRANSMISSION FROM A FIRST DEVICE TO AT LEAST ONE OTHER SECOND DEVICE, WHEREIN THE FIRST AND SECOND DEVICES ARE ON DIFFERENT NETWORKS**
[54] **SYSTEME ET PROCEDE POUR GERER, COMMANDER ET PERMETTRE UNE TRANSMISSION DE DONNEES D'UN PREMIER DISPOSITIF A AU MOINS UN AUTRE DEUXIEME DISPOSITIF, LES PREMIER ET DEUXIEME DISPOSITIFS ETANT SITUES DANS DES RESEAUX DIFFERENTS**
[72] YOUSSEFIAN, ARTIN, CA
[72] TABBARA, RAMSEY, CA
[71] QUANTERA GROUP, INC. DBA PUSH SCIENCE, CA
[22] 2013-12-07
[41] 2014-07-22
[30] US (61/755,407) 2013-01-22

[21] **2,836,720**
[13] A1

[51] **Int.Cl. D06F 75/20 (2006.01) D06F 75/14 (2006.01) D06F 75/38 (2006.01)**
[25] FR
[54] **STEAM IRONING DEVICE COMPRISING A STEAM GENERATOR AND AN IRON**
[54] **APPAREIL DE REPASSAGE A LA VAPEUR COMPORTANT UN GENERATEUR DE VAPEUR ET UN FER A REPASSER**
[72] SULPICE, FRANCOIS, FR
[72] LUC, DAVID, FR
[72] BOLOTA, JOSE, FR
[72] LOUCHE, ALAIN, FR
[71] SEB S.A., FR
[22] 2013-12-12
[41] 2014-07-22
[30] FR (1350567) 2013-01-22
[30] FR (1352931) 2013-03-29

[21] **2,836,955**
[13] A1

[51] **Int.Cl. G07B 15/00 (2011.01)**
[25] EN
[54] **METHOD FOR CHARGING FEES FOR LOCATION USAGES**
[54] **METHODE DE FACTURATION DE FRAIS RELATIFS AUX UTILISATIONS DE LA LOCALISATION**
[72] NAMDAR, NADER, AT
[71] KAPSCH TRAFFICCOM AG, AT
[22] 2013-12-18
[41] 2014-07-21
[30] EP (13152084.3) 2013-01-21

[21] **2,837,291**
[13] A1

[51] **Int.Cl. G08C 19/00 (2006.01) G10L 15/02 (2006.01)**
[25] EN
[54] **EVENT-TRIGGERED HANDS-FREE MULTITASKING FOR MEDIA PLAYBACK**
[54] **TRAITEMENT MULTITACHE MAINS LIBRES DECLENCHE PAR UN EVENEMENT POUR LECTURE MULTIMEDIA**
[72] BARTNIK, GRANT HENRY ROBERT, CA
[71] BLACKBERRY LIMITED, CA
[22] 2013-12-20
[41] 2014-07-23
[30] US (13/747,978) 2013-01-23

[21] **2,837,314**
[13] A1

[51] **Int.Cl. G01B 11/245 (2006.01) G08G 1/017 (2006.01)**
[25] EN
[54] **METHOD FOR MEASURING A HEIGHT PROFILE OF A VEHICLE PASSING ON A ROAD**
[54] **METHODE DE MESURE UN PROFIL DE HAUTEUR D'UN VEHICULE PASSANT SUR UNE ROUTE**
[72] KOTZ, CHRISTIAN, AT
[72] RAFELSBERGER, OLIVER, AT
[72] JANNER, CHRISTIAN, AT
[71] KAPSCH TRAFFICCOM AG, AT
[22] 2013-12-19
[41] 2014-07-21
[30] EP (13152086.8) 2013-01-21

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[21] **2,837,383**
[13] A1

[51] **Int.Cl. H04W 52/00 (2009.01) G08B 21/18 (2006.01)**
[25] EN
[54] **COMMUNICATIONS DEVICE HAVING BATTERY MONITORING CAPABILITIES AND PERFORMING PRE-SCHEDULED EVENTS**
[54] **DISPOSITIF DE COMMUNICATION DOTE DE CAPACITES DE SURVEILLANCE DE PILES ET EXECUTANT DES EVENEMENTS PREVUS**
[72] LOMBARDI, ROBERT JOSEPH, CA
[72] MULAOSMANOVIC, JASMIN, CA
[72] MESAROS, MARK DAVID, CA
[72] GOLDSMITH, MICHAEL ANDREW, CA
[71] BLACKBERRY LIMITED, CA
[22] 2013-12-19
[41] 2014-07-24
[30] US (13/749,389) 2013-01-24
[30] EP (13152477.9) 2013-01-24

[21] **2,838,027**
[13] A1

[51] **Int.Cl. G01K 11/12 (2006.01) A47C 21/04 (2006.01) A47C 31/00 (2006.01) G01K 11/16 (2006.01)**
[25] EN
[54] **THERMALLY ACTIVATED MATTRESS COVER AND DISPLAY**
[54] **COUVRE-MATELAS ET AFFICHAGE ACTIVES THERMIQUEMENT**
[72] DEFRANKS, MICHAEL S., US
[71] DREAMWELL, LTD., US
[22] 2013-12-20
[41] 2014-07-25
[30] US (13/750,464) 2013-01-25

[21] **2,838,128**
[13] A1

[51] **Int.Cl. F21V 33/00 (2006.01) A47G 19/22 (2006.01) B65D 1/00 (2006.01)**
[25] EN
[54] **ILLUMINATED VISUAL DISPLAY CONTAINER HAVING MINIMAL GLARE**
[54] **CONTENANT DOTE D'UN AFFICHAGE VISUEL INTERNE ECLAIRE A EBLOUISSEMENT MINIMAL**
[72] HOY, RICHARD DALE, US
[71] HOY, RICHARD DALE, US
[22] 2013-12-30
[41] 2014-07-25
[30] US (13/750,899) 2013-01-25

[21] **2,838,144**
[13] A1

[51] **Int.Cl. B61G 11/14 (2006.01)**
[25] EN
[54] **RAILCAR DRAFT GEAR ASSEMBLY AND RELATED METHOD FOR ASSEMBLING A RAILCAR DRAFT GEAR**
[54] **ENSEMBLE APPAREIL DE TRACTION POUR WAGON PORTE-RAILS ET PROCEDE CONNEXE POUR ASSEMBLER UN TEL APPAREIL**
[72] WILT, DONALD E., US
[71] MINER ENTERPRISES, INC., US
[22] 2013-12-27
[41] 2014-07-22
[30] US (13/746,547) 2013-01-22

[21] **2,838,300**
[13] A1

[51] **Int.Cl. B64C 3/20 (2006.01) B64C 3/26 (2006.01)**
[25] EN
[54] **BOX STRUCTURES FOR CARRYING LOADS AND METHODS OF MAKING THE SAME**
[54] **STRUCTURES DE BOITE POUR TRANSPORTER DES CHARGES ET PROCEDES DE FABRICATION DE CELLES-CI**
[72] MARCOE, JEFFERY L., US
[72] NORDMAN, PAUL S., US
[72] BROWN, STEPHEN T., US
[72] ROESELER, WILLIAM G., US
[72] ISOMURA, TERRY K., US
[72] WESTRE, WILLARD N., US
[71] THE BOEING COMPANY, US
[22] 2013-12-24
[41] 2014-07-26
[30] US (US 13/751086) 2013-01-26

[21] **2,838,422**
[13] A1

[51] **Int.Cl. E01C 1/04 (2006.01) E21D 9/14 (2006.01)**
[25] EN
[54] **STRATEGIC SUBTERRANEAN UNDERPASS AND METHOD**
[54] **PASSAGE INFERIEUR SOUTERRAIN STRATEGIQUE ET METHODE**
[72] DERENONCOURT, FRANCK, CA
[71] DERENONCOURT, FRANCK, CA
[22] 2014-01-06
[41] 2014-07-23
[30] US (61/755,959) 2013-01-23

[21] **2,838,576**
[13] A1

[51] **Int.Cl. A41G 3/00 (2006.01) A41G 5/00 (2006.01)**
[25] EN
[54] **WIG BASE FOR A WIG, WHICH IS A TYPE OF COVERING WHOLE HEAD OF WEARER**
[54] **BASE DE PERRUQUE POUR UNE PERRUQUE, SOIT UN TYPE DE REVETEMENT COUVRANT TOUTE LA TETE DE LA PERSONNE QUI PORTE LA BASE**
[72] SATO, TAKASHI, JP
[72] KAWASAKI, MUTSUMI, JP
[71] ADERANS COMPANY LIMITED, JP
[22] 2014-01-07
[41] 2014-07-22
[30] JP (2013-009095) 2013-01-22

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[21] **2,838,579**
[13] A1

[51] **Int.Cl. A41G 3/00 (2006.01) A41G 5/00 (2006.01)**
[25] EN
[54] **WIG BASE PROVIDED WITH CAMOUFLAGE STRIP ON ITS PERIPHERY**
[54] **BASE DE PERRUQUE AVEC BANDE DE CAMOUFLAGE SUR SA PERIPHERIE**
[72] SATO, TAKASHI, JP
[72] KAWASAKI, MUTSUMI, JP
[71] ADERANS COMPANY LIMITED, JP
[22] 2014-01-07
[41] 2014-07-21
[30] JP (2013-008147) 2013-01-21

[21] **2,838,641**
[13] A1

[51] **Int.Cl. H01L 25/03 (2006.01) H01L 33/48 (2010.01) H01L 33/60 (2010.01) H01L 33/64 (2010.01) F21V 17/06 (2006.01) F21V 17/10 (2006.01) F21V 19/00 (2006.01) F21V 29/00 (2006.01) H01R 33/22 (2006.01) H05B 37/02 (2006.01) H05K 1/00 (2006.01)**
[25] EN
[54] **LED LIGHT**
[54] **LUMIERE A DEL**
[72] RODINGER, TOMAS, CA
[72] CHU, GIMMY, CA
[72] YAN, CHRISTIAN, CA
[71] RODINGER, TOMAS, CA
[71] CHU, GIMMY, CA
[71] YAN, CHRISTIAN, CA
[22] 2014-01-10
[41] 2014-07-23
[30] US (61/766,291) 2013-02-19
[30] US (29/445,982) 2013-02-19
[30] CN (201310100381.6) 2013-03-26
[30] US (14/152,928) 2014-01-10

[21] **2,838,869**
[13] A1

[51] **Int.Cl. F03D 7/00 (2006.01) F03D 7/04 (2006.01) G05B 11/42 (2006.01)**
[25] EN
[54] **WIND TURBINE AND METHOD FOR ADJUSTING ROTOT BLADE PITCH ANGLE IN WIND TURBINE**
[54] **EOLIENNE ET PROCEDE POUR REGLER L'ANGLE DE CALAGE DES PALES DE ROTOR D'UNE EOLIENNE**
[72] PERLEY, THOMAS FRANKLIN, US
[72] GERBER, BRANDON SHANE, MX
[71] GENERAL ELECTRIC COMPANY, US
[22] 2014-01-09
[41] 2014-07-22
[30] US (13/746,550) 2013-01-22

[21] **2,838,898**
[13] A1

[51] **Int.Cl. E01H 5/09 (2006.01)**
[25] EN
[54] **SNOW REMOVAL MACHINE**
[54] **MACHINE DE DENEIGEMENT**
[72] KAWAKAMI, TOSHIKI, JP
[72] MIZOROKI, TSUTOMU, JP
[72] FUKANO, JUN, JP
[71] HONDA MOTOR CO., LTD., JP
[22] 2014-01-08
[41] 2014-07-22
[30] JP (2013-009281) 2013-01-22

[21] **2,838,918**
[13] A1

[51] **Int.Cl. E01H 5/09 (2006.01)**
[25] EN
[54] **SNOW REMOVAL MACHINE**
[54] **MACHINE DE DENEIGEMENT**
[72] YAMAZAKI, NOBUO, JP
[71] HONDA MOTOR CO., LTD., JP
[22] 2014-01-08
[41] 2014-07-23
[30] JP (2013-010528) 2013-01-23

[21] **2,839,095**
[13] A1

[51] **Int.Cl. B22D 27/15 (2006.01) B22D 18/06 (2006.01)**
[25] EN
[54] **METHODS FOR SAND CORE GAS EVACUATION AND RELATED SYSTEMS AND APPARATUS**
[54] **METHODES POUR EVACUATION DES GAZ D'UN NOYAU DE SABLE ET SYSTEMES ET APPAREILS CONNEXES**
[72] COGAN, CHRISTOPHER D., US
[72] SINGER, JAMES T., US
[72] FITCH, STEPHEN M., US
[72] MEYER, MAURICE G., US
[72] GOETTSCH, DAVID D., US
[71] GM GLOBAL TECHNOLOGY OPERATIONS LLC, US
[22] 2014-01-14
[41] 2014-07-22
[30] US (13/746,558) 2013-01-22

[21] **2,839,177**
[13] A1

[51] **Int.Cl. A61F 2/30 (2006.01) A61B 17/56 (2006.01) A61F 2/02 (2006.01)**
[25] EN
[54] **INSTRUMENTATION AND METHOD FOR POSITIONING AND SECURING A GRAFT AND INSTRUMENTATION ET METHODE POUR POSITIONNER ET FIXER UN GREFFON**
[72] STEINER, MARK, US
[72] ROBISON, CORTNY, US
[72] RUDERT, LINDSAY, US
[72] MILLER, DANIEL, US
[71] HOWMEDICA OSTEONICS CORP., US
[22] 2014-01-13
[41] 2014-07-21
[30] US (13/746,096) 2013-01-21

Demandes canadiennes mises à la disponibilité du public
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[21] **2,839,208**
[13] A1

[51] **Int.Cl. G06Q 10/08 (2012.01) G06Q 10/04 (2012.01)**
[25] EN
[54] **ORDER PROCESSING FOR REMOTELY ORDERED GOODS**
[54] **TRAITEMENT DE COMMANDE POUR PRODUITS COMMANDES A DISTANCE**
[72] NAPPER, DAVID, CA
[71] EXPOSE RETAIL STRATEGIES INC., CA
[22] 2014-01-15
[41] 2014-07-21
[30] US (13/746,109) 2013-01-21

[21] **2,839,300**
[13] A1

[51] **Int.Cl. F16L 1/036 (2006.01) F16L 1/06 (2006.01) F16L 15/00 (2006.01) F16L 55/165 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR REPLACEMENT OF EXISTING PIPES**
[54] **PROCEDE ET SYSTEME DE REMPLACEMENT DE TUYAUX EXISTANTS**
[72] NIELSEN, SOREN, DK
[72] NIELSEN, JESPER, DK
[71] SCANDINAVIAN NO-DIG CENTRE APS, DK
[22] 2014-01-17
[41] 2014-07-22
[30] EP (13000303.1) 2013-01-22

[21] **2,839,319**
[13] A1

[51] **Int.Cl. G01V 13/00 (2006.01)**
[25] EN
[54] **ACQUISITION DEVICE PROVIDED WITH MEANS FOR DETECTING A DISCONNECTION OF A SET OF AT LEAST ONE ANALOG SEISMIC SENSOR**
[54] **DISPOSITIF D'ACQUISITION POURVU DE MOYENS POUR DETECTER UNE DECONNEXION D'UN ENSEMBLE D'AU MOINS UN CAPTEUR SISMIQUE ANALOGIQUE**
[72] LAINE, JEROME, FR
[71] SERCEL, FR
[22] 2014-01-10
[41] 2014-07-21
[30] EP (13305072.4) 2013-01-21

[21] **2,839,322**
[13] A1

[51] **Int.Cl. H01H 23/00 (2006.01) F24F 11/00 (2006.01)**
[25] EN
[54] **A LOW ENERGY ENVIRONMENTAL SENSOR THAT RECEIVES INPUTS VIA MOVEMENT THEREOF, AND A METHOD OF OPERATING A ROCKING ENVIRONMENTAL SENSOR**
[54] **CAPTEUR ENVIRONNEMENTAL A FAIBLE ENERGIE RECEVANT DES ENTREES GRACE AU MOUVEMENT DE CELUI-CI ET METHODE DE FONCTIONNEMENT D'UN CAPTEUR ENVIRONNEMENTAL A BALANCEMENT**
[72] DIFULGENTIZ, ROBERT ANTHONY, III, US
[72] BIAS, LARRY S., US
[72] PAVLAK, THOMAS GERARD, US
[72] GOLDEN, KYLE, US
[72] SAKAI, TAKESHI, US
[72] CASTILLO, DANIEL, US
[71] LENNOX INDUSTRIES INC., US
[22] 2014-01-15
[41] 2014-07-21
[30] US (61/754,920) 2013-01-21
[30] US (61/755,890) 2013-01-23
[30] US (13/931,175) 2013-06-28

[21] **2,839,324**
[13] A1

[51] **Int.Cl. F24F 11/00 (2006.01)**
[25] EN
[54] **AN HVAC SYSTEM CONFIGURED TO OBTAIN DEMAND SPECIFIC DATA FROM A REMOTE UNIT THEREOF**
[54] **SYSTEME CVCA CONFIGURE POUR OBTENIR DES DONNEES PROPRES A UNE DEMANDE PROVENANT D'UNE UNITE A DISTANCE DE CELUI-CI**
[72] HREJSA, PETE, US
[72] SAKAI, TAKESHI, US
[71] LENNOX INDUSTRIES INC., US
[22] 2014-01-15
[41] 2014-07-21
[30] US (61/754,936) 2013-01-21
[30] US (13/918,222) 2013-06-14

[21] **2,839,342**
[13] A1

[51] **Int.Cl. F24F 11/00 (2006.01)**
[25] EN
[54] **USER INTERFACE SCREENS FOR ZONED HVAC SYSTEMS, A CONTROLLER EMPLOYING THE SCREENS AND A METHOD OF OPERATING A ZONED HVAC SYSTEM**
[54] **ECRANS D'INTERFACE UTILISATEUR POUR SYSTEMES CVCA ZONES, CONTROLEUR EMPLOYANT LES ECRANS ET METHODE DE FONCTIONNEMENT D'UN SYSTEME CVCA ZONE**
[72] GOLDEN, KYLE, US
[72] CASTILLO, DANIEL, US
[72] CHARAVDA, JAY, US
[72] PAVLAK, THOMAS GERARD, US
[72] DIFULGENTIZ, ROBERT ANTHONY, III, US
[71] LENNOX INDUSTRIES INC., US
[22] 2014-01-15
[41] 2014-07-21
[30] US (61/754,932) 2013-01-21
[30] US (14/015,384) 2013-08-30

[21] **2,839,461**
[13] A1

[51] **Int.Cl. B65H 31/32 (2006.01) B65H 9/06 (2006.01) B65H 29/26 (2006.01)**
[25] EN
[54] **SHEET PRODUCTS STACKING AND FEEDING APPARATUS**
[54] **APPAREIL D'ALIMENTATION ET D'EMPILEMENT DE PRODUITS EN FEUILLES**
[72] TOTANI, MIKIO, US
[71] TOTANI CORPORATION, JP
[22] 2014-01-16
[41] 2014-07-24
[30] JP (2013-011321) 2013-01-24

**Canadian Applications Open to Public Inspection
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[21] **2,839,471**
[13] A1

[51] **Int.Cl. B60G 17/00 (2006.01) B62D 21/00 (2006.01)**
[25] EN
[54] **ADJUSTER, FRAME AND VEHICLE**
[54] **DISPOSITIF DE REGLAGE, CADRE ET VEHICULE**
[72] INOUE, RYUTA, JP
[72] ITOU, KEN, JP
[72] SATO, YUYA, JP
[71] YAMAHA MOTOR POWER PRODUCTS KABUSHIKI KAISA, JP
[22] 2014-01-16
[41] 2014-07-22
[30] US (13/746,750) 2013-01-22

[21] **2,839,557**
[13] A1

[51] **Int.Cl. H04L 12/18 (2006.01) H04W 4/06 (2009.01) H04W 84/10 (2009.01) H02J 13/00 (2006.01) H04L 12/28 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR DYNAMIC LOAD REDUCTION CONTROL MESSAGING**
[54] **SYSTEMES ET PROCEDES POUR MESSAGERIE DE COMMANDE A REDUCTION DE CHARGE DYNAMIQUE**
[72] REE, BRADLEY RICHARD, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2014-01-16
[41] 2014-07-24
[30] US (13/749,290) 2013-01-24

[21] **2,839,565**
[13] A1

[51] **Int.Cl. F24F 11/04 (2006.01)**
[25] EN
[54] **A CONTROLLER CONFIGURED TO RECEIVE A CFM SETTING LESS THAN A BLOWER MINIMUM IN A ZONING APPLICATION, AN HVAC SYSTEM INCLUDING THE CONTROLLER AND A METHOD OF OPERATING THE CONTROLLER**
[54] **CONTROLEUR CONFIGURE POUR RECEVOIR UN REGLAGE PCM INFERIEUR A UN REGLAGE MINIMUM D'UN VENTILATEUR REFOULANT DANS UNE APPLICATION DE ZONAGE, SYSTEME CVCA COMPORTANT LEDIT CONTROLEUR ET METHODE FONCTIONNEMENT DE CE DERNIER**
[72] HREJSA, PETE, US
[71] LENNOX INDUSTRIES INC., US
[22] 2014-01-15
[41] 2014-07-21
[30] US (61/754,932) 2013-01-21
[30] US (13/907,308) 2013-05-31

[21] **2,839,567**
[13] A1

[51] **Int.Cl. F24F 11/00 (2006.01)**
[25] EN
[54] **A CONTROLLER CONFIGURED TO RECEIVE BLOWER VOLUMES FOR DIFFERENT OPERATING MODES PER ZONES, AN HVAC SYSTEM INCLUDING THE CONTROLLER AND A METHOD OF OPERATING THE CONTROLLER**
[54] **CONTROLEUR CONFIGURE POUR RECEVOIR DES VOLUMES D'AIR D'UN VENTILATEUR REFOULANT POUR DIFFERENTS MODES DE FONCTIONNEMENT PAR ZONES, SYSTEME CVCA COMPORTANT LEDIT CONTROLEUR ET METHODE FONCTIONNEMENT DE CE DERNIER**
[72] HREJSA, PETER, US
[72] GOLDEN, KYLE, US
[72] CHARAVDA, JAY, US
[72] SAKAI, TAKESHI, US
[72] CASTILLO, DANIEL, US
[71] LENNOX INDUSTRIES INC., US
[22] 2014-01-15
[41] 2014-07-21
[30] US (61/754,932) 2013-01-21
[30] US (13/931,932) 2013-06-28

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[21] **2,839,568**
[13] A1

[51] **Int.Cl. F24F 11/00 (2006.01)**
[25] EN
[54] **A HVAC SYSTEM CONFIGURED BASED ON ATMOSPHERIC DATA, AN INTERFACE FOR RECEIVING THE ATMOSPHERIC DATA AND A CONTROLLER CONFIGURED TO SETUP THE HVAC SYSTEM BASED ON THE ATMOSPHERIC DATA**

[54] **SYSTEME CVCA CONFIGURE EN FONCTION DE DONNEES ATMOSPHERIQUES, INTERFACE POUR RECEVOIR LES DONNEES ATMOSPHERIQUES ET CONTROLEUR CONFIGURE POUR REGLER LE SYSTEME CVCA EN FONCTION DES DONNEES ATMOSPHERIQUES**

[72] GOLDEN, KYLE, US
[72] BRIZENDINE, TIM, US
[72] DIFULGENTIZ, ROBERT ANTHONY, III, US
[72] NARK, DAVE, US
[71] LENNOX INDUSTRIES INC., US
[22] 2014-01-15
[41] 2014-07-21
[30] US (61/754,932) 2013-01-21
[30] US (14/039,890) 2013-09-27

[21] **2,839,582**
[13] A1

[51] **Int.Cl. G06F 3/00 (2006.01) H01R 12/71 (2011.01) G06F 1/16 (2006.01) H01R 13/641 (2006.01) H01R 13/642 (2006.01)**

[25] EN
[54] **ELECTRONIC DEVICE FOR RECOGNIZING ERRONEOUS INSERTION OF CARD, AND OPERATING METHOD THEREOF**

[54] **DISPOSITIF ELECTRONIQUE POUR RECONNAITRE L'INSERTION ERRONEE D'UNE CARTE ET METHODE DE FONCTIONNEMENT DE CELUI-CI**

[72] YUN, YONG-SANG, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 2014-01-16
[41] 2014-07-21
[30] KR (10-2013-0006605) 2013-01-21

[21] **2,839,592**
[13] A1

[51] **Int.Cl. H04L 12/807 (2013.01) H04L 12/863 (2013.01)**

[25] EN
[54] **NETWORK LATENCY OPTIMIZATION**

[54] **OPTIMISATION DE LATENCE DE RESEAU**

[72] GARCIA, MAURICE MANUEL, US
[72] WOUNDY, RICHARD, US
[71] COMCAST CABLE COMMUNICATIONS, LLC, US
[22] 2014-01-16
[41] 2014-07-24
[30] US (13/748,980) 2013-01-24

[21] **2,839,603**
[13] A1

[51] **Int.Cl. B32B 5/32 (2006.01) A47C 21/04 (2006.01) A47C 27/15 (2006.01) B32B 3/08 (2006.01)**

[25] EN
[54] **COMPONENT WITH MULTIPLE LAYERS**

[54] **COMPOSANTE A COUCHES MULTIPLES**

[72] GROSS, ANDREW, US
[72] WIGHTMAN, LEONA, US
[71] SERTA, INC., US
[22] 2014-01-20
[41] 2014-07-25
[30] US (13/750,834) 2013-01-25

[21] **2,839,605**
[13] A1

[51] **Int.Cl. E01C 23/00 (2006.01) F21V 33/00 (2006.01)**

[25] EN
[54] **INTEGRATED CARRIAGE LIGHTING SYSTEM FOR CONCRETE PAVERS**

[54] **SYSTEME D'ECLAIRAGE DE CHARIOT INTEGRE POUR PAVES EN BETON**

[72] SWEENEY, JOHN C., US
[71] TEREX USA, LLC, US
[22] 2014-01-17
[41] 2014-07-21
[30] US (61/754,844) 2013-01-21
[30] US (14/156,794) 2014-01-16

[21] **2,839,752**
[13] A1

[51] **Int.Cl. G06Q 20/02 (2012.01) G06Q 20/10 (2012.01) G06Q 20/40 (2012.01)**

[25] EN
[54] **DISBURSEMENT AND SETTLEMENTS SYSTEM AND METHOD**

[54] **SYSTEME ET METHODE DE DEBOURS ET DE REGLEMENT**

[72] CONYERS, ROBERT, CA
[71] CONYERS, ROBERT, CA
[22] 2014-01-20
[41] 2014-07-21
[30] US (61754751) 2013-01-21

[21] **2,839,787**
[13] A1

[51] **Int.Cl. A45C 7/00 (2006.01) A45C 3/00 (2006.01) A45C 5/00 (2006.01)**

[25] EN
[54] **FLEXIBLE SPORTS BAG**

[54] **SAC DE SPORT FLEXIBLE**

[72] COLLINS, GREGORY J., CA
[72] HUGHSON, MATTHEW G., CA
[72] DOBO, ERIN D., CA
[71] GRIT INC., CA
[22] 2014-01-21
[41] 2014-07-21
[30] US (61/754,814) 2013-01-21

[21] **2,839,861**
[13] A1

[51] **Int.Cl. F23G 7/00 (2006.01)**

[25] EN
[54] **METHOD OF RUNNING A CONDUIT IN AN INCINERATION PLANT AND DEVICE WITH SUCH A CONDUIT**

[54] **METHODE DE MONTAGE D'UN CONDUIT DANS UNE USINE D'INCINERATION ET DISPOSITIF POURVU D'UN TEL CONDUIT**

[72] WEBER, TORALF, DE
[72] MARTIN, JOHANNES, DE
[71] MARTIN GMBH FUR UMWELT-UND ENERGIETECHNIK, DE
[22] 2014-01-20
[41] 2014-07-23
[30] DE (10 2013 001 092.6) 2013-01-23

**Canadian Applications Open to Public Inspection
July 20, 2014 to July 26, 2014**

[21] **2,839,891**
[13] A1

[51] **Int.Cl. A61B 17/072 (2006.01) A61B 17/32 (2006.01)**
[25] EN
[54] **SURGICAL APPARATUS INCLUDING SURGICAL BUTTRESS**
[54] **APPAREIL CHIRURGICAL COMPORTANT UN RENFORT CHIRURGICAL**
[72] HODGKINSON, GERALD N., US
[71] COVIDIEN LP, US
[22] 2014-01-17
[41] 2014-07-23
[30] US (13/747,525) 2013-01-23

[21] **2,840,293**
[13] A1

[51] **Int.Cl. E21B 43/34 (2006.01)**
[25] EN
[54] **ULTRASONIC PRODUCED WATER DISPERSION DEVICE, SYSTEM AND METHOD**
[54] **DISPOSITIF, SYSTEME ET PROCEDE DE DISPERSION D'EAU PRODUITE ULTRASONIQUE**
[72] WOLFE, CINDY, CA
[72] LOWE, KEN, CA
[71] CENOVUS ENERGY INC., CA
[22] 2014-01-22
[41] 2014-07-22
[30] US (61/755,253) 2013-01-22

[21] **2,840,386**
[13] A1

[51] **Int.Cl. A61B 17/072 (2006.01) A61B 17/115 (2006.01)**
[25] EN
[54] **FOAM APPLICATION TO STAPLING DEVICE**
[54] **APPLICATION DE MOUSSE SUR DISPOSITIF D'AGRAFAGE**
[72] SKALLA, WALTER, US
[72] BENNETT, STEVEN L., US
[72] RACENET, DANYEL, US
[71] COVIDIEN LP, US
[22] 2014-01-21
[41] 2014-07-25
[30] US (61/756,627) 2013-01-25
[30] US (14/134,636) 2013-12-19

[21] **2,839,910**
[13] A1

[51] **Int.Cl. A61B 17/00 (2006.01) A61B 17/072 (2006.01) A61B 17/115 (2006.01) A61B 17/285 (2006.01)**
[25] EN
[54] **INTELLIGENT ADAPTER ASSEMBLY FOR USE WITH AN ELECTROMECHANICAL SURGICAL SYSTEM**
[54] **ENSEMBLE ADAPTATEUR INTELLIGENT A UTILISER AVEC UN SYSTEME CHIRURGICAL ELECTROMECHANIQUE**
[72] APPLGATE, ROBERT, US
[72] MCCUEN, DAVID M., US
[71] COVIDIEN LP, US
[22] 2014-01-20
[41] 2014-07-24
[30] US (61/756,101) 2013-01-24
[30] US (14/134,316) 2013-12-19

[21] **2,840,305**
[13] A1

[51] **Int.Cl. H04W 8/18 (2009.01) H04W 4/00 (2009.01) H04W 12/06 (2009.01)**
[25] EN
[54] **MOBILE DEVICE WITH ENHANCED PERSONAL INFORMATION MANAGEMENT APPLICATION FOR TRACKING USER INTERACTIONS**
[54] **DISPOSITIF MOBILE AVEC APPLICATION DE GESTION D'INFORMATION PERSONNELLE AMELIOREE POUR ASSURER LE SUIVI DES INTERACTIONS DES UTILISATEURS**
[72] BLUESTEIN, MICHAEL JUSTIN, CA
[72] STERN, JONATHAN MATTHEW, CA
[71] 6989837 CANADA LTD., CA
[22] 2014-01-21
[41] 2014-07-21
[30] US (61/754,806) 2013-01-21

[21] **2,840,404**
[13] A1

[51] **Int.Cl. G06F 19/00 (2011.01) F17D 3/00 (2006.01) G06F 17/10 (2006.01)**
[25] EN
[54] **ANALYSIS OF SURFACE NETWORKS FOR FLUIDS**
[54] **ANALYSE DE RESEAUX DE SURFACE POUR DES FLUIDES**
[72] LI, JUN, US
[72] LESSARD, RODNEY, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[22] 2014-01-21
[41] 2014-07-24
[30] US (61/756,346) 2013-01-24
[30] US (14/066,857) 2013-10-30

[21] **2,839,924**
[13] A1

[51] **Int.Cl. B29C 35/02 (2006.01)**
[25] EN
[54] **AUTOMATIC VULCANIZATION PRESS SYSTEM FOR HOT SPLICING CONVEYOR BELTS**
[54] **INSTALLATION DE PRESSE A VULCANISER AUTOMATIQUE POUR LE JONCTIONNEMENT A CHAUD DE COURROIES DE TRANSPORTEUR**
[72] COUTO, LEONARDO PERES, BR
[71] VALE S.A., BR
[22] 2014-01-20
[41] 2014-07-24
[30] BR (102013001817) 2013-01-24

[21] **2,840,358**
[13] A1

[51] **Int.Cl. H04L 12/12 (2006.01) H04W 52/02 (2009.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR MANAGING A VPN CONNECTION**
[54] **METHODE ET SYSTEME POUR GERER UNE CONNEXION DE RESEAU PRIVE VIRTUEL**
[72] TSE, CHI CHIU, CA
[72] HALLIOP, ANIA, CA
[72] LAI, CHUN HEI JUSTIN, CA
[71] BLACKBERRY LIMITED, CA
[22] 2014-01-21
[41] 2014-07-24
[30] EP (13152590.9) 2013-01-24

[21] **2,840,419**
[13] A1

[51] **Int.Cl. E21B 43/295 (2006.01)**
[25] EN
[54] **ULTRASONIC WELLBORE DEWATERING DEVICE, SYSTEM AND METHOD**
[54] **DISPOSITIF D'ASSECHEMENT DE Puits ULTRASONIQUE, SYSTEME ET PROCEDE**
[72] WOLFE, CINDY, CA
[72] LOWE, KEN, CA
[71] CENOVUS ENERGY INC., CA
[22] 2014-01-22
[41] 2014-07-22
[30] US (61/755,262) 2013-01-22

**Demandes canadiennes mises à la disponibilité du public
20 juillet 2014 au 26 juillet 2014**

[21] **2,840,422**
[13] A1

[51] **Int.Cl. D21F 7/08 (2006.01) D21F 3/00 (2006.01)**
[25] EN
[54] **PRESS FELT FOR PAPERMAKING**
[54] **FEUTRE DE PRESSE POUR LA FABRICATION DE PAPIER**
[72] OOUCHI, TAKASHI, JP
[72] OKAMOTO, SHIGEYUKI, JP
[72] KOBAYASHI, YASUHIKO, JP
[72] OGIWARA, YASUYUKI, JP
[72] KATO, MASASHI, JP
[71] ICHIKAWA CO., LTD., JP
[22] 2014-01-22
[41] 2014-07-24
[30] JP (2013-023750) 2013-01-24

[21] **2,840,428**
[13] A1

[51] **Int.Cl. E21B 34/06 (2006.01) E21B 47/06 (2012.01)**
[25] EN
[54] **PRESSURE TESTING VALVE AND METHOD OF USING THE SAME**
[54] **SOUPAPE D'ESSAI DE PRESSION ET PROCEDE POUR UTILISER CELLE-CI**
[72] HOWELL, MATTHEW TODD, US
[72] PACEY, KENDALL LEE, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[22] 2014-01-20
[41] 2014-07-22
[30] US (13/746,957) 2013-01-22

[21] **2,840,430**
[13] A1

[51] **Int.Cl. G06Q 30/02 (2012.01) G06Q 10/00 (2012.01)**
[25] EN
[54] **BEHAVIOR MANAGEMENT AND EXPENSE INSIGHT SYSTEM**
[54] **SYSTEME DE GESTION DE COMPORTEMENT ET D'APERCU DE DEPENSES**
[72] SINGEL, KEVIN A., US
[72] ELSON, KEITH B., US
[72] THOMAS, LETICA FOX, US
[71] ACCENTURE GLOBAL SERVICES LIMITED, IE
[22] 2014-01-22
[41] 2014-07-25
[30] US (13/750,320) 2013-01-25

[21] **2,840,436**
[13] A1

[51] **Int.Cl. G06K 9/78 (2006.01) G06K 9/36 (2006.01) G06K 9/50 (2006.01) G06N 7/02 (2006.01)**
[25] EN
[54] **SYSTEM FOR MAPPING AND IDENTIFICATION OF PLANTS USING DIGITAL IMAGE PROCESSING AND ROUTE GENERATION**
[54] **SYSTEME DE CARTOGRAPHIE ET D'IDENTIFICATION DE PLANTES UTILISANT UN TRAITEMENT D'IMAGE NUMERIQUE ET UNE GENERATION D'ITINERAIRE**
[72] DE SOUZA, CLEIDSON RONALD BOTELHO, BR
[72] DE CARVALHO, SCHUBERT RIBEIRO, BR
[72] SOUZA FILHO, PEDRO WALFIR MARTINS E., BR
[72] CARVALHO FILHO, NELSON MONTE DE, BR
[72] COSTA, JEAN MARCEL DOS REIS, BR
[71] VALE S.A., BR
[22] 2014-01-22
[41] 2014-07-22
[30] US (61/755,361) 2013-01-22

[21] **2,840,438**
[13] A1

[51] **Int.Cl. A01K 1/00 (2006.01) E04H 17/14 (2006.01) E05D 7/00 (2006.01)**
[25] EN
[54] **SAFER HINGE AND LATCH SYSTEM FOR LIVESTOCK ACCESS**
[54] **SYSTEME DE CHARNIERE ET DE VERROU PLUS SUR POUR L'ACCES DU BETAIL**
[72] JOHNSON, TERRY L., US
[71] MARTING MANUFACTURING OF IOWA, INC., US
[22] 2014-01-21
[41] 2014-07-21
[30] US (61/754,743) 2013-01-21

[21] **2,840,448**
[13] A1

[51] **Int.Cl. G01V 1/04 (2006.01) G01V 1/32 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR DETERMINATION OF FAR-FIELD SIGNATURE FOR MARINE SEISMIC VIBRATOR SOURCE**
[54] **APPAREIL ET PROCEDE POUR DETERMINER UNE SIGNATURE EN CHAMP LOINTAIN POUR SOURCE DE VIBRATEUR SISMIQUE MARIN**
[72] TEYSSANDIER, BENOIT, FR
[71] CGG SERVICES SA, FR
[22] 2014-01-23
[41] 2014-07-24
[30] FR (1350638) 2013-01-24

[21] **2,840,452**
[13] A1

[51] **Int.Cl. G06Q 30/02 (2012.01) H04W 4/02 (2009.01) H04W 4/24 (2009.01)**
[25] EN
[54] **ON-SITE REWARDS PROGRAM**
[54] **PROGRAMME DE RECOMPENSES SUR PLACE**
[72] EDELMAN, VLADIMIR, US
[72] ALLEN, TRENTEN, US
[71] NTN BUZZTIME, INC., US
[22] 2014-01-20
[41] 2014-07-21
[30] US (13/746,256) 2013-01-21

[21] **2,840,455**
[13] A1

[51] **Int.Cl. F41B 11/70 (2013.01) F41B 11/00 (2013.01)**
[25] EN
[54] **PAINTBALL MARKER WITH SPLIT BODY**
[54] **MARQUEUR DE BALLES DE PEINTURE A CORPS DIVISE**
[72] STEVENS, SIMON B., US
[71] KEE ACTION SPORTS I LLC, US
[22] 2014-01-22
[41] 2014-07-25
[30] US (61/756,813) 2013-01-25
[30] US (13/835,231) 2013-03-15

**Canadian Applications Open to Public Inspection
July 20, 2014 to July 26, 2014**

[21] **2,840,470**
[13] A1

[51] **Int.Cl. E21B 34/06 (2006.01) E21B 47/06 (2012.01)**
[25] EN
[54] **PRESSURE TESTING VALVE AND METHOD OF USING THE SAME**
[54] **SOUPAPE D'ESSAI DE PRESSION ET PROCEDE POUR UTILISER CELLE-CI**
[72] HOWELL, MATTHEW TODD, US
[72] PACEY, KENDALL LEE, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[22] 2014-01-20
[41] 2014-07-22
[30] US (13/747,100) 2013-01-22

[21] **2,840,497**
[13] A1

[51] **Int.Cl. G06Q 10/10 (2012.01) H04L 12/58 (2006.01)**
[25] EN
[54] **SYSTEM FOR MULTI-POINT PUBLICATION SYNDICATION**
[54] **SYSTEME DE SYNDICATION DE PUBLICATION MULTIPPOINT**
[72] FARNSWORTH, JEFFREY MICHAEL, US
[72] WONG, ISABELLA, US
[72] HUYNH, ANH, US
[72] HUYNH, HEMINGWAY, US
[71] PROLIQI SOFTWARE INC., US
[22] 2014-01-20
[41] 2014-07-22
[30] US (61/755,428) 2013-01-22
[30] US (13/841,982) 2013-03-15

[21] **2,840,504**
[13] A1

[51] **Int.Cl. B65B 21/00 (2006.01)**
[25] EN
[54] **DISPENSING SYSTEM**
[54] **SYSTEME DE DISTRIBUTION**
[72] CAMPESINO, JUSTIN, US
[71] CAMPESINO, JUSTIN, US
[22] 2014-01-21
[41] 2014-07-21
[30] US (61/754,830) 2013-01-21

[21] **2,840,561**
[13] A1

[51] **Int.Cl. F15C 3/02 (2006.01)**
[25] FR
[54] **DETECTION DEVICE FOR THE STATE OF THE ASSEMBLY OF A COIL ON A SOLENOID VALVE**
[54] **DISPOSITIF DE DETECTION DE L'ETAT D'UN MONTAGE D'UNE BOBINE SUR UNE ELECTROVANNE**
[72] DA SILVA, ALMIRO, FR
[71] ERA-SIB, FR
[22] 2014-01-22
[41] 2014-07-24
[30] FR (13 50 628) 2013-01-24

[21] **2,840,576**
[13] A1

[51] **Int.Cl. A23N 4/12 (2006.01) A23N 4/20 (2006.01)**
[25] EN
[54] **CORING APPARATUS**
[54] **APPAREIL D'ETROGNAGE**
[72] HEALY, DANIEL P., US
[71] HEALY, DANIEL P., US
[22] 2014-01-24
[41] 2014-07-25
[30] US (13/750,609) 2013-01-25

[21] **2,840,584**
[13] A1

[51] **Int.Cl. A61L 17/00 (2006.01) A61B 17/04 (2006.01) A61K 9/00 (2006.01) A61M 37/00 (2006.01)**
[25] EN
[54] **HYDROGEL FILLED BARBED SUTURE**
[54] **SUTURE BARBELEE REMPLIE D'HYDROGEL**
[72] OSTAPOFF, ROLAND, US
[72] SARGEANT, TIMOTHY, US
[71] COVIDIEN LP, US
[22] 2014-01-23
[41] 2014-07-25
[30] US (61/756,630) 2013-01-25
[30] US (14/148,960) 2014-01-07

[21] **2,840,585**
[13] A1

[51] **Int.Cl. B65D 81/18 (2006.01) B60H 1/00 (2006.01) B60P 1/00 (2006.01) G05D 23/19 (2006.01) H05B 3/00 (2006.01)**
[25] EN
[54] **BOX HEATER SYSTEM**
[54] **SYSTEME DE CHAUFFAGE DE BOITE**
[72] SWAN, JOHN DAVID, CA
[71] WALKIN ON DOWN LTD., CA
[22] 2014-01-24
[41] 2014-07-25
[30] US (61/756,497) 2013-01-25

[21] **2,840,592**
[13] A1

[51] **Int.Cl. G06Q 30/02 (2012.01) H04W 4/00 (2009.01)**
[25] EN
[54] **PUBLISHING AND REDEEMING ELECTRONIC MANUFACTURER COUPONS**
[54] **PUBLICATION ET REMBOURSEMENT DE COUPONS DE FABRICANT ELECTRONIQUES**
[72] BLOSSER, NICHOLAS, US
[71] CELILO GROUP MEDIA, US
[22] 2014-01-21
[41] 2014-07-22
[30] US (13/747,334) 2013-01-22

[21] **2,840,615**
[13] A1

[51] **Int.Cl. H02G 3/02 (2006.01) H01R 4/66 (2006.01) H02G 3/04 (2006.01)**
[25] EN
[54] **SPLIT ELECTRICAL GROUNDING BUSHING WITH SECURELY ATTACHED SECTIONS FORMING CONTINUOUS INSULATION**
[54] **BAGUE DE MISE A LA TERRE ELECTRIQUE DIVISEE AVEC SECTIONS FIXEES SOLIDEMENT FORMANT UNE ISOLATION CONTINUE**
[72] SMITH, LAWRENCE J., US
[72] THOMAS, JOSEPH M., US
[71] BRIDGEPORT FITTINGS, INC., US
[22] 2014-01-23
[41] 2014-07-25
[30] US (13/750,683) 2013-01-25

Demandes canadiennes mises à la disponibilité du public
20 juillet 2014 au 26 juillet 2014

[21] **2,840,649**
[13] A1

[51] **Int.Cl. G06Q 50/22 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PATIENT CONTACT**
[54] **SYSTEME ET PROCEDE D'ENTREE EN CONTACT AVEC LE PATIENT**
[72] SCALETTA, THOMAS A., US
[71] SMART-ER LLC, US
[22] 2014-01-21
[41] 2014-07-22
[30] US (13/746,838) 2013-01-22

[21] **2,840,652**
[13] A1

[51] **Int.Cl. F23J 11/10 (2006.01) E04F 17/02 (2006.01) F23J 13/00 (2006.01) F23L 17/02 (2006.01)**
[25] EN
[54] **DUAL CATEGORY VENTING SYSTEM**
[54] **SYSTEME DE VENTILATION A DEUX CATEGORIES**
[72] BERTLER, MATTHEW L., US
[72] DEVINE, RYAN L., US
[72] SPILLER, ROBERT F., US
[72] JACKLICH, JOHN R., US
[72] OSTAPENKO, ANDREY P., US
[71] M&G DURAVENT, INC., US
[22] 2014-01-22
[41] 2014-07-25
[30] US (13/750,862) 2013-01-25

[21] **2,840,659**
[13] A1

[51] **Int.Cl. G01N 21/45 (2006.01) G01B 11/06 (2006.01) G01F 23/292 (2006.01) G01N 21/55 (2014.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR MEASURING THE QUANTITY AND OPTICAL PARAMETERS OF A LIQUID IN A CONTAINER USING THE PRINCIPLE OF OPTICAL LOW COHERENCE REFLECTOMETRY**
[54] **APPAREIL ET PROCEDE POUR MESURER LA QUANTITE ET LES PARAMETRES OPTIQUES D'UN LIQUIDE DANS UN CONTENANT EN UTILISANT LE PRINCIPE DE LA REFLECTOMETRIE DE BASSE COHERENCE OPTIQUE**
[72] FEDOSEJEVS, ROBERT, CA
[72] UTKIN, ILYA, CA
[72] SINDHU, SUNITA, CA
[72] TSUI, YING YIN, CA
[71] THE GOVERNORS OF THE UNIVERSITY OF ALBERTA, CA
[22] 2014-01-23
[41] 2014-07-23
[30] US (61/755,737) 2013-01-23

[21] **2,840,669**
[13] A1

[51] **Int.Cl. H02G 15/007 (2006.01) H02G 3/18 (2006.01)**
[25] EN
[54] **ELECTRICAL CABLE RESTRAIN DEVICE USING A DOUBLE WEDGE CHUCK**
[54] **DISPOSITIF DE RETENUE DE CABLE ELECTRIQUE UTILISANT UN MANDRIN A DOUBLE CONE**
[72] PELLETIER, JEAN-MICHEL, CA
[71] THOMAS & BETTS INTERNATIONAL, INC., US
[22] 2014-01-22
[41] 2014-07-23
[30] US (61/755,669) 2013-01-23
[30] US (14/151,994) 2014-01-10

[21] **2,840,676**
[13] A1

[51] **Int.Cl. H05K 7/18 (2006.01) G06F 21/86 (2013.01) G06F 1/16 (2006.01) H04W 88/02 (2009.01)**
[25] EN
[54] **SECURITY APPARATUS WITH A MODULAR SYSTEM FOR ACCESSORIES**
[54] **APPAREIL DE SECURITE A SYSTEME MODULAIRE POUR DES ACCESSOIRES**
[72] WHITE, RYAN, US
[72] VENIDA, JOHN A., US
[72] STACEY, JONATHAN, US
[72] TSE, WILSON SHU CHIU, US
[71] ACCO BRANDS CORPORATION, US
[22] 2014-01-22
[41] 2014-07-23
[30] US (61/755,908) 2013-01-23

[21] **2,840,696**
[13] A1

[51] **Int.Cl. E02D 29/14 (2006.01)**
[25] EN
[54] **FRAME FOR AN INLET OF A CATCH BASIN OR MANHOLE**
[54] **CADRE POUR BOUCHE DE PUISARD OU DE TROU D'HOMME**
[72] BEAUDOIN, PIERRE-LAURENT, CA
[71] CANADA PIPE COMPANY ULC, CA
[22] 2014-01-23
[41] 2014-07-24
[30] US (61/756,189) 2013-01-24

[21] **2,840,770**
[13] A1

[51] **Int.Cl. E05D 13/00 (2006.01) E05D 15/16 (2006.01)**
[25] EN
[54] **SASH CAM FOR SIDE LOAD WINDOW BALANCE SYSTEM**
[54] **CAMERA DE CHASSIS POUR SYSTEME D'EQUILIBRAGE DE FENETRE A CHARGE LATERALE**
[72] STOAKES, PRESTON, US
[72] SWIER, CHAD, US
[72] STEEN, TRAVIS, US
[72] RAAP, DAN, US
[72] NEWMAN, GARY, US
[71] AMESBURY GROUP, INC., US
[22] 2014-01-24
[41] 2014-07-25
[30] US (61/756,965) 2013-01-25

**Canadian Applications Open to Public Inspection
July 20, 2014 to July 26, 2014**

[21] **2,840,800**
[13] A1

[51] **Int.Cl. B01F 7/22 (2006.01) B01F 7/26 (2006.01)**
[25] EN
[54] **MIXING APPARATUS WITH STATIONARY SHAFT**
[54] **APPAREIL DE MELANGE A ARBRE FIXE**
[72] MAXON, JAMES, US
[72] HOWK, RICHARD, US
[71] SPX CORPORATION, US
[22] 2014-01-24
[41] 2014-07-25
[30] US (13/750,498) 2013-01-25

[21] **2,840,819**
[13] A1

[51] **Int.Cl. B65B 9/08 (2012.01) B65B 25/02 (2006.01)**
[25] EN
[54] **FLAPPER GATE FORMING TUBE ASSEMBLY FOR PACKAGED PRODUCE CONTAINERS**
[54] **ENSEMBLE MANCHON DE BARRIERE A BATTANT POUR RECIPIENTS DE MARCHANDISES EMBALLEES**
[72] CRAWFORD, JERRY L., US
[72] DULL, BOB J., US
[72] TARANGO, ROBERT, US
[72] JENS, STEPHEN C., US
[72] ALBARRAN, SERAFIN, US
[71] DOLE FRESH VEGETABLES, INC., US
[22] 2014-01-24
[41] 2014-07-24
[30] US (13/749,608) 2013-01-24

[21] **2,841,348**
[13] A1

[51] **Int.Cl. B65G 61/00 (2006.01) B25J 11/00 (2006.01) B65G 57/00 (2006.01)**
[25] EN
[54] **AN APPARATUS FOR MAINTAINING SPACE CREATED BETWEEN VERTICALLY STACKED LOADS AND A METHOD OF USING SAME**
[54] **DISPOSITIF DE MAINTIEN D'UN ESPACE ENTRE DES CHARGES EMPILEES VERTICALEMENT ET SON PROCEDE D'UTILISATION**
[72] YEATER, PAULIE ANN, US
[71] STRAD ENERGY SERVICES LTD., CA
[22] 2014-01-24
[41] 2014-07-25
[30] US (61/756,747) 2013-01-25

[21] **2,841,525**
[13] A1

[51] **Int.Cl. A63B 59/06 (2006.01)**
[25] EN
[54] **TAPERED ISOLATING ELEMENT FOR A BALL BAT AND SYSTEM FOR USING SAME**
[54] **ELEMENT D'ISOLEMENT CONIQUE POUR UNE BATTE ET SYSTEME POUR L'UTILISER**
[72] GOODWIN, TY B., US
[72] FLOOD, JEFFREY A., US
[72] FRITZKE, MARK A., US
[72] MASON, GLEN R., US
[71] WILSON SPORTING GOODS CO., US
[22] 2014-01-31
[41] 2014-07-24
[30] US (61/756,089) 2013-01-24
[30] US (14/041,227) 2013-09-30

[21] **2,851,692**
[13] A1

[51] **Int.Cl. H01M 8/24 (2006.01) C09J 9/02 (2006.01) H01M 2/22 (2006.01) B60K 1/04 (2006.01) B60L 11/18 (2006.01)**
[25] EN
[54] **FUEL CELL STACK FOR A FUEL CELL SYSTEM, FUEL CELL SYSTEM AND VEHICLE**
[54] **EMPIPAGE D'ELEMENTS DE PILE A COMBUSTIBLE DESTINE A UN SYSTEME DE PILE A COMBUSTIBLE, SYSTEME DE PILE A COMBUSTIBLE ET VEHICULE**
[72] RAMRUS, DANIEL, CA
[72] HILSTROM, EDWARD, CA
[71] DAIMLER AG, DE
[71] FORD MOTOR COMPANY, US
[22] 2014-05-12
[41] 2014-07-23

PCT Applications Entering the National Phase

Demands PCT entrant en phase nationale

[21] **2,829,664**
[13] A1
[51] **Int.Cl. H04L 9/00 (2006.01) H04L 9/08 (2006.01)**
[25] EN
[54] **WORKS TRANSMITTING PROCESS AND SYSTEM**
[54] **SYSTEME ET PROCEDE DE TRANSMISSION DE TRAVAUX**
[72] WONG, KWOKFONG, JP
[72] CHING, PUIYI, JP
[71] WWTT TECHNOLOGY CHINA, CN
[85] 2013-09-20
[86] 2013-01-25 (PCT/CN2013/071005)
[87] (2829664)

[21] **2,838,197**
[13] A1
[51] **Int.Cl. G06F 17/50 (2006.01) G06F 15/20 (2011.01)**
[25] EN
[54] **REAL-TIME DEPTH OF FIELD EFFECTS WITH DESIGN SOFTWARE**
[54] **EFFETS DE PROFONDEUR DE CHAMP EN TEMPS REEL AVEC LOGICIEL DE CONCEPTION**
[72] BLODGETT, ROBERT W., US
[71] DIRTT ENVIRONMENTAL SOLUTIONS, LTD., CA
[85] 2013-12-30
[86] 2013-01-25 (PCT/US2013/023198)
[87] (2838197)

[21] **2,849,403**
[13] A1
[51] **Int.Cl. G01R 31/40 (2014.01)**
[25] EN
[54] **LOAD TESTING MACHINE**
[54] **MACHINE D'ESSAI DE CHARGE**
[72] KONDI, TOYOSHI, JP
[71] TATSUMI CORPORATION, JP
[85] 2014-04-15
[86] 2013-08-22 (PCT/JP2013/004964)
[87] (2849403)
[30] JP (PCT/JP2013/000249) 2013-01-21
[30] JP (PCT/JP2013/003433) 2013-05-30

[21] **2,850,695**
[13] A1
[51] **Int.Cl. B63B 43/18 (2006.01) B63B 27/14 (2006.01) B63B 59/02 (2006.01)**
[25] EN
[54] **SHIP ANTI-COLLISION DEVICE, SHIP WITH SAME AND QUICK ANTI-COLLISION LANDING BRIDGE**
[54] **DISPOSITIF ANTICOLLISION POUR NAVIRE, NAVIRE EQUIPE DE CELUI-CI ET PASSERELLE DE TRANSBORDEMENT ANTICOLLISION RAPIDE**
[72] LI, YUEXIAN, CN
[72] LIU, WEIBIN, CN
[72] LI, JI, CN
[72] LI, LEILEI, CN
[71] SUNBIRD YACHT CO., LTD., CN
[85] 2014-05-02
[86] 2013-01-29 (PCT/CN2013/071059)
[87] (2850695)
[30] CN (201310023649.0) 2013-01-23

[21] **2,853,615**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) C12M 1/38 (2006.01)**
[25] EN
[54] **INTEGRATED DEVICE FOR NUCLEIC ACID DETECTION AND IDENTIFICATION**
[54] **DISPOSITIF INTEGRE POUR LA DETECTION ET L'IDENTIFICATION D'ACIDE NUCLEIQUE**
[72] DEJOHN, MARC, US
[72] CARY, ROBERT B., US
[72] COBB, NATHAN J., US
[71] MESA TECH INTERNATIONAL, INC., US
[85] 2014-04-25
[86] 2012-04-20 (PCT/US2012/034596)
[87] (WO2012/145730)
[30] US (61/477,357) 2011-04-20
[30] US (61/477,437) 2011-04-20

[21] **2,854,447**
[13] A1
[51] **Int.Cl. A61K 31/44 (2006.01) A61K 31/395 (2006.01) A61K 31/444 (2006.01) A61K 31/506 (2006.01) A61P 37/00 (2006.01) A61P 37/06 (2006.01) C12N 9/10 (2006.01)**
[25] EN
[54] **METHOD OF TREATMENT**
[54] **METHODE DE TRAITEMENT**
[72] BASSIL, ANNA K., GB
[72] BEINKE, SOREN, GB
[72] PRINJHA, RABINDER KUMAR, GB
[71] GLAXOSMITHKLINE INTELLECTUAL PROPERTY (NO.2) LIMITED, GB
[85] 2014-05-02
[86] 2012-11-02 (PCT/US2012/063235)
[87] (WO2013/067296)
[30] US (61/555,650) 2011-11-04

[21] **2,856,564**
[13] A1
[51] **Int.Cl. A61K 8/81 (2006.01) A61Q 1/00 (2006.01) A61Q 19/00 (2006.01)**
[25] EN
[54] **LONG-LASTING EASY WASH-OFF COSMETIC COMPOSITIONS**
[54] **COMPOSITIONS COSMETIQUES DURABLES FACILES A ELIMINER PAR RINÇAGE**
[72] HOWELL, ASHLEY L., US
[72] MEI, BING C., US
[71] AVON PRODUCTS, INC., US
[85] 2014-05-21
[86] 2012-08-10 (PCT/US2012/050236)
[87] (WO2013/089833)
[30] US (13/325,670) 2011-12-14

PCT Applications Entering the National Phase

[21] **2,856,567**
[13] A1

[51] **Int.Cl. G06Q 20/00 (2012.01)**
[25] EN
[54] **A SYSTEM, PAYMENT AGENT AND COMPUTER READABLE STORAGE MEDIUM FOR FACILITATING CONTACTLESS MOBILE PAYMENT TRANSACTIONS**
[54] **SYSTEME, AGENT DE PAIEMENT ET SUPPORT DE STOCKAGE LISIBLE PAR ORDINATEUR FACILITANT LES TRANSACTIONS DE PAIEMENT SANS CONTACT PAR MOBILE**
[72] VOS, GERARDUS JOHANNES FRANCISCUS, AU
[72] BRAUN, MIKLOS, AU
[71] SPECTRUM MESSAGE SERVICES PTY LTD, AU
[85] 2014-05-22
[86] 2012-11-21 (PCT/AU2012/001436)
[87] (WO2013/078499)
[30] AU (2011904979) 2011-11-30

[21] **2,856,569**
[13] A1

[51] **Int.Cl. A01N 59/00 (2006.01) A01N 25/06 (2006.01) A01N 65/00 (2009.01) A01P 7/04 (2006.01) B05B 9/04 (2006.01) C09K 3/30 (2006.01)**
[25] EN
[54] **SPRAY APPARATUSES, USES OF DIATOMACEOUS EARTH, AND METHODS OF CONTROLLING INSECT POPULATIONS**
[54] **APPAREILS DE PULVERISATION, UTILISATIONS DE LA TERRE DE DIATOME E ET PROCEDES DE LUTTE CONTRE DES POPULATIONS D'INSECTES**
[72] PHILLIPS, RODERICK WILLIAM, CA
[71] PHILLIPS, RODERICK WILLIAM, CA
[85] 2014-05-22
[86] 2012-11-01 (PCT/CA2012/001015)
[87] (WO2013/075212)
[30] US (61/563,220) 2011-11-23
[30] CA (PCT/CA2012/000389) 2012-04-26

[21] **2,856,649**
[13] A1

[51] **Int.Cl. G08B 21/04 (2006.01)**
[25] EN
[54] **WELLNESS APPLICATION FOR DATA-CAPABLE BAND APPLICATION DE BIEN-ETRE POUR BANDE A FONCTION DE TRANSFERT DE DONNEES**
[72] RAHMAN, HOSAIN SADEQR, US
[72] DRYSDALE, RICHARD LEE, US
[72] LUNA, MICHAEL EDWARD SMITH, US
[72] FULLAM, SCOTT, US
[72] BOGARD, TRAVIS AUSTIN, US
[72] ROBISON, JEREMIAH, US
[72] DONALDSON, THOMAS ALAN, GB
[72] MARTINO, RAYMOND A., US
[72] UTTER, MAX EVERETT, II, US
[71] ALIPHCOM, US
[85] 2014-03-14
[86] 2012-03-29 (PCT/US2012/031325)
[87] (WO2012/170109)
[30] US (13/158,372) 2011-06-10
[30] US (61/495,994) 2011-06-11
[30] US (61/495,997) 2011-06-11
[30] US (61/495,996) 2011-06-11
[30] US (61/495,995) 2011-06-11
[30] US (13/158,416) 2011-06-11
[30] US (13/180,000) 2011-07-11
[30] US (13/180,320) 2011-07-11
[30] US (13/181,495) 2011-07-12
[30] US (13/361,919) 2012-01-30
[30] US (13/433,208) 2012-03-28
[30] US (13/433,213) 2012-03-28
[30] US (13/433,204) 2012-03-28

[21] **2,856,718**
[13] A1

[51] **Int.Cl. F23D 14/32 (2006.01) F23D 14/22 (2006.01)**
[25] EN
[54] **RAPID ENERGY RELEASE BURNERS AND METHODS FOR USING THE SAME**
[54] **BRULEURS A LIBERATION D'ENERGIE RAPIDE ET PROCEDES SUR LEUR UTILISATION**
[72] GANGOLI, SHAILESH PRADEEP, US
[72] SLAVEJKOV, ALEKSANDAR GEORGI, US
[72] COLE, JEFFREY D., US
[71] AIR PRODUCTS AND CHEMICALS, INC., US
[85] 2014-05-22
[86] 2012-11-30 (PCT/US2012/067304)
[87] (WO2013/082432)
[30] US (61/565,560) 2011-12-01

[21] **2,856,722**
[13] A1

[51] **Int.Cl. A61K 31/519 (2006.01) A61P 31/18 (2006.01)**
[25] EN
[54] **ANTIVIRAL JAK INHIBITORS USEFUL IN TREATING OR PREVENTING RETROVIRAL AND OTHER VIRAL INFECTIONS**
[54] **INHIBITEURS DE JAK ANTIVIRAUX UTILES DANS LE TRAITEMENT OU LA PREVENTION D'INFECTIONS RETROVIRALES ET AUTRES INFECTIONS VIRALES**
[72] GAVEGNANO, CHRISTINA, US
[72] SCHINAZI, RAYMOND F., US
[71] EMORY UNIVERSITY, US
[85] 2014-05-22
[86] 2012-11-30 (PCT/US2012/067369)
[87] (WO2013/082476)
[30] US (61/564,994) 2011-11-30
[30] US (61/570,813) 2011-12-14

[21] **2,856,725**
[13] A1

[51] **Int.Cl. A01G 9/24 (2006.01) A01G 7/04 (2006.01) A01G 9/20 (2006.01)**
[25] EN
[54] **ILLUMINATION AND GROW LIGHT SYSTEM AND ASSOCIATED METHODS**
[54] **SYSTEME D'ECLAIRAGE ET DE LAMPES DE CULTURE ET PROCEDES ASSOCIES**
[72] MAXIK, FREDRIC, US
[72] SOLER, ROBERT, US
[72] BARTINE, DAVID, US
[72] GROVE, ELIZA, US
[72] YORIO, NEIL, US
[72] CRAWFORD, ANTHONY, US
[71] BIOLOGICAL ILLUMINATION, LLC, US
[71] MAXIK, FREDRIC, US
[71] SOLER, ROBERT, US
[71] BARTINE, DAVID, US
[71] GROVE, ELIZA, US
[71] YORIO, NEIL, US
[71] CRAWFORD, ANTHONY, US
[85] 2014-05-22
[86] 2012-12-03 (PCT/US2012/067579)
[87] (WO2013/082588)
[30] US (61/566,163) 2011-12-02
[30] US (13/681,522) 2011-11-20

Demandes PCT entrant en phase nationale

[21] **2,856,756**
[13] A1

[51] **Int.Cl. C23C 4/12 (2006.01) C23C 4/04 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR DEPOSITING STABLE CRYSTALLINE PHASE COATINGS OF HIGH TEMPERATURE CERAMICS**
[54] **PROCEDE ET APPAREIL POUR LE DEPOT DE REVETEMENTS EN PHASE CRISTALLINE STABLE DE CERAMIQUES A HAUTE TEMPERATURE**
[72] WANG, YOU LIANG (DECEASED), US
[72] LIMA, ROGERIO SOARES, CA
[72] COJOCARU, CRISTIAN, CA
[72] MOREAU, CHRISTIAN, CA
[71] NATIONAL RESEARCH COUNCIL OF CANADA, CA
[85] 2014-05-23
[86] 2011-11-25 (PCT/CA2011/001285)
[87] (WO2013/075202)

[21] **2,856,777**
[13] A1

[51] **Int.Cl. H03M 1/18 (2006.01) H03M 1/60 (2006.01)**
[25] FR
[54] **IMAGING DEVICE COMPRISING A CIRCUIT FOR ANALOG-DIGITAL CONVERSION BY MEANS OF THE INJECTION OF A QUANTITY OF CHARGES THAT VARIES AS A FUNCTION OF THE NUMBER OF PREVIOUS INJECTIONS**
[54] **DISPOSITIF IMAGEUR COMPRENANT UN CIRCUIT DE CONVERSION ANALOGIQUE-NUMERIQUE PAR INJECTION DE CHARGES EN QUANTITE VARIABLE EN FONCTION DU NOMBRE D'INJECTIONS PRECEDENTES**
[72] MORO, JEAN-LUC, FR
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, FR
[71] TRIXELL S.A.S., FR
[85] 2014-05-23
[86] 2012-11-14 (PCT/EP2012/072643)
[87] (WO2013/075993)
[30] FR (1160739) 2011-11-24

[21] **2,856,780**
[13] A1

[51] **Int.Cl. B66B 17/34 (2006.01)**
[25] EN
[54] **ARRANGEMENT FOR A LIFT SYSTEME POUR UN ASCENSEUR**
[72] KOCHER, HANS, CH
[71] INVENTIO AG, CH
[85] 2014-05-23
[86] 2012-11-29 (PCT/EP2012/073952)
[87] (WO2013/092159)
[30] EP (11194302.3) 2011-12-19

[21] **2,856,792**
[13] A1

[51] **Int.Cl. B01D 53/14 (2006.01) B01D 53/56 (2006.01)**
[25] EN
[54] **ABSORPTION AND OXIDATION OF NO IN IONIC LIQUIDS**
[54] **ABSORPTION ET OXYDATION DE NO DANS DES LIQUIDES IONIQUES**
[72] RIISAGER, ANDERS, DK
[72] KUNOV-KRUSE, ANDREAS J., DK
[72] MOSSIN, SUSANNE L., DK
[72] FEHRMANN, RASMUS, DK
[71] DANMARKS TEKNISKE UNIVERSITET, DK
[85] 2014-05-23
[86] 2012-11-29 (PCT/EP2012/073969)
[87] (WO2013/079597)
[30] EP (11191127.7) 2011-11-29
[30] US (61/564,428) 2011-11-29

[21] **2,856,798**
[13] A1

[51] **Int.Cl. G01N 33/48 (2006.01) G01N 33/483 (2006.01) G01N 33/53 (2006.01) G01N 33/577 (2006.01)**
[25] EN
[54] **DETECTION OF DEGRADATION PRODUCTS OF FELINE NT-PROBNP**
[54] **DETECTION DES PRODUITS DE DEGRADATION DE LA NT-PROBNP FELINE**
[72] YERRAMILI, MURTHY V.S.N, US
[72] YERRAMILI, MAHALAKSHMI, US
[72] ATKINSON, MICHAEL, US
[71] IDEXX LABORATORIES, INC., US
[85] 2013-11-26
[86] 2012-05-31 (PCT/US2012/040207)
[87] (WO2012/166918)
[30] US (61/491,580) 2011-05-31

[21] **2,856,824**
[13] A1

[51] **Int.Cl. C07D 235/02 (2006.01) A61K 31/4184 (2006.01) A61K 31/4188 (2006.01) A61P 5/26 (2006.01) A61P 35/00 (2006.01) C07D 235/26 (2006.01) C07D 401/04 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01) C07D 405/04 (2006.01) C07D 405/12 (2006.01) C07D 409/04 (2006.01) C07D 491/052 (2006.01)**
[25] EN
[54] **CYCLIC UREA DERIVATIVES AS ANDROGEN RECEPTOR ANTAGONISTS**
[54] **DERIVES D'UREE CYCLIQUE COMME ANTAGONISTES DES RECEPTEURS DES ANDROGENES**
[72] BOCK, MARK, US
[72] CHIKKANNA, DINESH, IN
[72] GERSPACHER, MARC, CH
[72] KHAIRNAR, VINAYAK, IN
[72] LAGU, BHARAT, US
[72] PANDIT, CHETAN, IN
[71] NOVARTIS AG, CH
[85] 2014-05-23
[86] 2012-12-03 (PCT/IB2012/056927)
[87] (WO2013/084138)
[30] IN (3525/DEL/2011) 2011-12-05

[21] **2,856,829**
[13] A1

[51] **Int.Cl. C08K 5/28 (2006.01)**
[25] EN
[54] **CROSSLINKABLE COMPOSITIONS BASED ON VINYLIDENE FLUORIDE-TRIFLUOROETHYLENE POLYMERS**
[54] **COMPOSITIONS RETICULABLES A BASE DE POLYMERES DE FLUORURE DE VINYLIDENE-TRIFLUOROETHYLENE**
[72] TORTELLI, VITO, IT
[72] MARRANI, ALESSIO, IT
[72] WLASSICS, IVAN, IT
[72] FALCO, IVAN, IT
[71] SOLVAY SPECIALTY POLYMERS ITALY S.P.A., IT
[85] 2014-05-23
[86] 2012-12-06 (PCT/EP2012/074632)
[87] (WO2013/087501)
[30] EP (11194156.3) 2011-12-16

PCT Applications Entering the National Phase

[21] **2,856,838**
[13] A1

[51] **Int.Cl. G01B 11/10 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MEASURING PIPE**
[54] **SYSTEME ET PROCEDE POUR MESURER UN TUYAU**
[72] LOGAN, KEVIN D., US
[72] RODRIGUEZ, ANDRES C., US
[72] AGUIRRE, CLAUDIO, US
[72] LAM, CLIVE C., US
[71] NATIONAL OILWELL VARCO, L.P., US
[85] 2014-05-23
[86] 2012-11-30 (PCT/US2012/067432)
[87] (WO2013/095892)
[30] US (61/578,701) 2011-12-21

[21] **2,856,843**
[13] A1

[51] **Int.Cl. H04N 21/43 (2011.01)**
[25] EN
[54] **AUDIO FINGERPRINT FOR CONTENT IDENTIFICATION**
[54] **EMPREINTE ACOUSTIQUE POUR UNE IDENTIFICATION DE CONTENU**
[72] SLANEY, MALCOLM, US
[72] SCHAFHAUSER, ANDRES HERNANDEZ, US
[71] YAHOO! INC., US
[85] 2014-05-23
[86] 2012-11-30 (PCT/US2012/067487)
[87] (WO2013/095893)
[30] US (13/332,331) 2011-12-20

[21] **2,856,844**
[13] A1

[51] **Int.Cl. G01D 5/26 (2006.01) G01B 11/16 (2006.01) G01D 5/353 (2006.01)**
[25] EN
[54] **OPTICAL FIBER SENSOR**
[54] **CAPTEUR A FIBRES OPTIQUES**
[72] TSUKADA, KAZUMASA, JP
[71] HAKUSAN CORPORATION, JP
[85] 2014-05-23
[86] 2012-11-19 (PCT/JP2012/079907)
[87] (WO2013/077280)
[30] JP (2011-271701) 2011-11-25

[21] **2,856,846**
[13] A1

[51] **Int.Cl. B21D 7/08 (2006.01)**
[25] EN
[54] **SURGICAL ROD BENDING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE PLIAGE DE TIGE CHIRURGICALE**
[72] CRAWFORD, NEIL R., US
[72] THEODORE, NICHOLAS, US
[72] REYES, PHILIP M., US
[72] NEWCOMB, ANNA G.U.S., US
[72] BAEK, SEUNGWON, US
[71] DIGNITY HEALTH, US
[85] 2014-05-23
[86] 2012-12-05 (PCT/US2012/067924)
[87] (WO2013/085982)
[30] US (61/566,891) 2011-12-05

[21] **2,856,849**
[13] A1

[51] **Int.Cl. C08L 1/10 (2006.01) B60C 1/00 (2006.01) C08J 7/02 (2006.01) C08K 3/00 (2006.01) C08K 5/00 (2006.01) C08K 7/02 (2006.01) C08L 3/02 (2006.01) C08L 21/00 (2006.01)**
[25] EN
[54] **CELLULOSE ESTERS IN PNEUMATIC TIRES**
[54] **ESTERS DE CELLULOSE DANS DES PNEUMATIQUES**
[72] BASU, SOUMENDRA KUMAR, US
[72] HELMER, BRADLEY JAMES, US
[71] EASTMAN CHEMICAL COMPANY, US
[85] 2014-05-23
[86] 2012-12-06 (PCT/US2012/068093)
[87] (WO2013/122661)
[30] US (61/567,953) 2011-12-07
[30] US (61/567,948) 2011-12-07
[30] US (61/567,951) 2011-12-07
[30] US (61/567,950) 2011-12-07
[30] US (13/690,945) 2012-11-30
[30] US (13/690,953) 2012-11-30
[30] US (13/690,937) 2012-11-30
[30] US (13/691,007) 2012-11-30
[30] US (13/690,890) 2012-11-30
[30] US (13/690,930) 2012-11-30
[30] US (13/690,944) 2012-11-30
[30] US (13/690,958) 2012-11-30
[30] US (13/690,909) 2012-11-30
[30] US (13/690,981) 2012-11-30
[30] US (13/690,919) 2012-11-30
[30] US (13/690,935) 2012-11-30
[30] US (13/690,968) 2012-11-30

[21] **2,856,850**
[13] A1

[51] **Int.Cl. C12N 5/074 (2010.01) C12N 5/0735 (2010.01) C12N 5/0775 (2010.01) C12N 5/0789 (2010.01) C12N 5/0797 (2010.01) C12N 1/04 (2006.01)**
[25] EN
[54] **METHOD OF CRYOPRESERVATION OF TISSUE DERIVED FROM PLURIPOTENT STEM CELL**
[54] **PROCEDE DE CONSERVATION PAR LE FROID DE TISSUS DERIVES DE CELLULES SOUCHES PLURIPOTENTES**
[72] ANDO, SATOSHI, JP
[72] NAKANO, TOKUSHIGE, JP
[72] SASAI, YOSHIKI, JP
[72] EIRAKU, MOTOTSUGU, JP
[71] SUMITOMO CHEMICAL COMPANY, LIMITED, JP
[71] RIKEN, JP
[85] 2014-05-23
[86] 2012-11-22 (PCT/JP2012/080365)
[87] (WO2013/077424)
[30] JP (2011-258208) 2011-11-25

[21] **2,856,854**
[13] A1

[51] **Int.Cl. B26B 21/22 (2006.01)**
[25] EN
[54] **LINKAGE MECHANISM PRODUCING A VIRTUAL PIVOT AXIS FOR A RAZOR**
[54] **MECANISME DE LIAISON PRODUISANT UN AXE DE PIVOT VIRTUEL POUR UN RASOIR**
[72] HOWELL, DAREN MARK, GB
[72] GOODHEAD, IAN ANTHONY, GB
[71] THE GILLETTE COMPANY, US
[85] 2014-05-23
[86] 2012-12-07 (PCT/US2012/068340)
[87] (WO2013/095949)
[30] US (13/335,364) 2011-12-22

Demandes PCT entrant en phase nationale

[21] **2,856,855**
[13] A1

[51] **Int.Cl. C08L 1/10 (2006.01) B60C 1/00 (2006.01) C08J 3/18 (2006.01) C08K 3/00 (2006.01) C08K 5/00 (2006.01) C08K 7/02 (2006.01) C08L 3/02 (2006.01) C08L 21/00 (2006.01)**

[25] EN

[54] **CELLULOSE ESTERS IN HIGHLY-FILLED ELASTOMERIC SYSTEMS**

[54] **ESTERS DE CELLULOSE UTILISES DANS DES SYSTEMES ELASTOMERIQUES HAUTEMENT CHARGES**

[72] BASU, SOUMENDRA KUMAR, US
[72] HELMER, BRADLEY JAMES, US
[71] EASTMAN CHEMICAL COMPANY, US

[85] 2014-05-23
[86] 2012-12-06 (PCT/US2012/068096)
[87] (WO2013/086085)

[30] US (61/567,950) 2011-12-07
[30] US (61/567,948) 2011-12-07
[30] US (61/567,951) 2011-12-07
[30] US (61/567,953) 2011-12-07
[30] US (13/691,007) 2012-11-30
[30] US (13/690,944) 2012-11-30
[30] US (13/690,968) 2012-11-30
[30] US (13/690,919) 2012-11-30
[30] US (13/690,909) 2012-11-30
[30] US (13/690,930) 2012-11-30
[30] US (13/690,953) 2012-11-30
[30] US (13/690,937) 2012-11-30
[30] US (13/690,945) 2012-11-30
[30] US (13/690,935) 2012-11-30
[30] US (13/690,981) 2012-11-30
[30] US (13/690,958) 2012-11-30
[30] US (13/690,890) 2012-11-30

[21] **2,856,858**
[13] A1

[51] **Int.Cl. A47J 37/06 (2006.01)**

[25] EN

[54] **COOKING GRATE WITH ADJUSTABLE HEATING CHARACTERISTICS**

[54] **GRILLE DE CUISSON AVEC CARACTERISTIQUES DE CHAUFFAGE AJUSTABLES**

[72] AHMED, MALLIK, US
[71] W.C. BRADLEY CO., US

[85] 2014-05-23
[86] 2012-12-07 (PCT/US2012/068597)
[87] (WO2013/086434)

[30] US (61/568,963) 2011-12-09

[21] **2,856,864**
[13] A1

[51] **Int.Cl. C07D 307/46 (2006.01)**

[25] EN

[54] **PRODUCTION OF 5-HYDROXYMETHYLFURFURAL (HMF) FROM HEXOSE SOLUTIONS IN THE PRESENCE OF STEAM**

[54] **PRODUCTION DE 5-HYDROXYMETHYLFURFURAL (HMF) A PARTIR DE SOLUTIONS D'HEXOSE EN PRESENCE DE VAPEUR D'EAU**

[72] BACKES, RENE, DE
[72] BLANK, BENOIT, DE
[72] KINDLER, ALOIS, DE
[72] FELDNER, CARMEN, DE
[71] BASF SE, DE

[85] 2014-05-23
[86] 2012-12-11 (PCT/EP2012/075055)
[87] (WO2013/087613)

[30] EP (11193157.2) 2011-12-13

[21] **2,856,866**
[13] A1

[51] **Int.Cl. A61K 39/395 (2006.01) C07K 16/28 (2006.01) G01N 33/569 (2006.01)**

[25] EN

[54] **ADMINISTRATION OF ALPHA4BETA7 HETERO-DIMER-SPECIFIC ANTIBODY**

[54] **ADMINISTRATION D'UN ANTICORPS SPECIFIQUE HETERODIMERE ANTI-ALPHA-4-BETA-7**

[72] BORIE, DOMINIQUE, US
[72] HSU, HAILING, US
[72] PAN, WEI-JIAN, US
[72] REES, WILLIAM, US
[72] SULLIVAN, BARBARA, US
[71] AMGEN INC., US

[85] 2014-05-23
[86] 2012-11-21 (PCT/US2012/066345)
[87] (WO2013/078375)

[30] US (61/563,430) 2011-11-23
[30] US (61/599,221) 2012-02-15

[21] **2,856,867**
[13] A1

[51] **Int.Cl. C12N 5/071 (2010.01) C12N 5/0789 (2010.01) C12N 5/079 (2010.01) A61L 27/00 (2006.01) C12Q 1/02 (2006.01) G01N 33/15 (2006.01) G01N 33/50 (2006.01)**

[25] EN

[54] **METHODS FOR PRODUCING RETINAL TISSUE AND RETINA-RELATED CELL**

[54] **PROCEDES POUR LA PRODUCTION D'UN TISSU DE LA RETINE ET DE CELLULES ASSOCIEES A LA RETINE**

[72] NAKANO, TOKUSHIGE, JP
[72] ANDO, SATOSHI, JP
[72] SASAI, YOSHIKI, JP
[72] EIRAKU, MOTOTSUGU, JP
[71] SUMITOMO CHEMICAL COMPANY, LIMITED, JP

[71] RIKEN, JP

[85] 2014-05-23
[86] 2012-11-22 (PCT/JP2012/080366)
[87] (WO2013/077425)

[30] JP (2011-258212) 2011-11-25
[30] JP (2011-258211) 2011-11-25
[30] JP (2011-258210) 2011-11-25
[30] JP (2011-258209) 2011-11-25
[30] JP (2012-043082) 2012-02-29
[30] JP (2012-043081) 2012-02-29
[30] JP (2012-043080) 2012-02-29
[30] JP (2012-043083) 2012-02-29

[21] **2,856,868**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01) C12Q 1/02 (2006.01) G01N 33/567 (2006.01)**

[25] EN

[54] **METHOD OF SCREENING A PLURALITY OF SINGLE SECRETING CELLS FOR FUNCTIONAL ACTIVITY**

[54] **PROCEDE DE CRIBLAGE D'UNE PLURALITE DE CELLULES SECRETRICES ISOLEES POUR L'ACTIVITE FONCTIONNELLE**

[72] CHEN, CHUN-NAN, US
[72] BOWLBY, JAMES O., US
[71] SINGLE CELL TECHNOLOGY, INC., US

[85] 2014-05-23
[86] 2012-12-12 (PCT/US2012/069205)
[87] (WO2013/090404)

[30] US (61/630,493) 2011-12-13

PCT Applications Entering the National Phase

[21] **2,856,869**
[13] A1

[51] **Int.Cl. H04N 21/85 (2011.01) H04N 21/478 (2011.01) G06F 3/14 (2006.01) G06F 19/00 (2011.01) G06T 1/00 (2006.01) H04N 1/387 (2006.01) G06Q 30/02 (2012.01)**

[25] EN
[54] **PERSONAL AUGMENTED REALITY**
[54] **REALITE AUGMENTEE PERSONNELLE**
[72] ZISES, MATTHEW SCOTT, US
[71] EBAY INC., US
[85] 2014-05-23
[86] 2012-12-27 (PCT/US2012/071770)
[87] (WO2013/101903)
[30] US (13/340,141) 2011-12-29

[21] **2,856,871**
[13] A1

[51] **Int.Cl. G09G 5/00 (2006.01) B43L 1/04 (2006.01) G09G 5/377 (2006.01) H04N 5/66 (2006.01)**

[25] EN
[54] **DISPLAY CONTROL APPARATUS, IMAGE DISPLAY SYSTEM, DISPLAY CONTROL METHOD, AND COMPUTER-READABLE RECORDING MEDIUM**
[54] **APPAREIL DE COMMANDE D'AFFICHAGE, SYSTEME D'AFFICHAGE D'IMAGE, PROCEDE DE COMMANDE D'AFFICHAGE ET SUPPORT D'ENREGISTREMENT LISIBLE PAR ORDINATEUR**
[72] ZHU, KUANGYI, JP
[71] RICOH COMPANY, LIMITED, JP
[85] 2014-05-23
[86] 2012-11-21 (PCT/JP2012/080797)
[87] (WO2013/077456)
[30] JP (2011-257872) 2011-11-25

[21] **2,856,873**
[13] A1

[51] **Int.Cl. C07K 16/28 (2006.01) A61P 35/00 (2006.01)**

[25] EN
[54] **ANTI-CD98 ANTIBODIES AND METHODS OF USE THEREOF**
[54] **ANTICORPS ANTI-CD98 ET LEURS PROCEDES D'UTILISATION**
[72] LIPPINCOTT, JOHN, US
[72] VAN DER HORST, EDWARD THEIN HTUN, US
[72] ZACHWIEJA, JOSEPH, US
[72] TRAN, HOANG, US
[71] IGENICA, INC., US
[85] 2014-05-23
[86] 2012-11-21 (PCT/US2012/066347)
[87] (WO2013/078377)
[30] US (61/563,443) 2011-11-23

[21] **2,856,875**
[13] A1

[51] **Int.Cl. F03D 1/06 (2006.01) F03D 1/00 (2006.01) F03D 9/00 (2006.01) F03D 11/00 (2006.01)**

[25] EN
[54] **WIND TURBINE NACELLE**
[54] **NACELLE D'EOLIENNE**
[72] ROER, JOCHEN, DE
[72] SARTORIUS, FLORIAN, DE
[71] WOBLEN PROPERTIES GMBH, DE
[85] 2014-05-23
[86] 2012-12-17 (PCT/EP2012/075820)
[87] (WO2013/092502)
[30] DE (10 2011 089 431.4) 2011-12-21
[30] DE (10 2012 215 605.4) 2012-09-03

[21] **2,856,876**
[13] A1

[51] **Int.Cl. G09F 3/02 (2006.01) G09F 3/10 (2006.01)**

[25] EN
[54] **PRODUCE WASH LABEL**
[54] **ETIQUETTE DE LAVAGE DE PRODUIT**
[72] AMRON, SCOTT, US
[71] AMRON, SCOTT, US
[85] 2014-05-23
[86] 2012-11-21 (PCT/US2012/066350)
[87] (WO2013/078380)
[30] US (61/629,652) 2011-11-23

[21] **2,856,877**
[13] A1

[51] **Int.Cl. F16H 25/22 (2006.01) F16C 33/10 (2006.01) F16H 57/04 (2010.01)**

[25] FR
[54] **MECHANICAL MEMBER**
[54] **ORGANE MECANIQUE**
[72] RAFAITIN, JULIE, FR
[72] MERLET, ETIENNE, FR
[71] SAGEM DEFENSE SECURITE, FR
[85] 2014-05-23
[86] 2012-12-03 (PCT/EP2012/074280)
[87] (WO2013/083531)
[30] FR (11 61239) 2011-12-06

[21] **2,856,878**
[13] A1

[51] **Int.Cl. A61B 17/00 (2006.01)**

[25] EN
[54] **DEVICES AND METHODS FOR OCCLUDING OR PROMOTING FLUID FLOW**
[54] **DISPOSITIFS ET PROCEDES POUR ARRETER OU FAVORISER UN ECOULEMENT DE FLUIDE**
[72] COLEMAN, JAMES E., IE
[72] CUMMINS, CHRISTY, IE
[71] COLEMAN, JAMES E., IE
[71] CUMMINS, CHRISTY, IE
[85] 2014-05-23
[86] 2012-12-18 (PCT/EP2012/076029)
[87] (WO2013/092636)
[30] US (13/333,242) 2011-12-21

[21] **2,856,881**
[13] A1

[51] **Int.Cl. G01N 33/48 (2006.01) C12M 1/34 (2006.01) C12Q 1/68 (2006.01) C40B 30/04 (2006.01) G01N 27/403 (2006.01) G01N 27/414 (2006.01) G01N 27/416 (2006.01) G01N 33/53 (2006.01)**

[25] EN
[54] **VERSATILE AND SENSITIVE BIOSENSOR**
[54] **BIOCAPTEUR POLYVALENT ET SENSIBLE**
[72] KELLEY, SHANA O., CA
[72] ZARAGOZA, ALEXANDRE, CA
[72] SARGENT, EDWARD HARTLEY, CA
[72] DAS, JAGOTAMOY, CA
[72] CEDERQUIST, KRISTIN, US
[71] THE GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO, CA
[85] 2014-05-23
[86] 2012-11-21 (PCT/US2012/066410)
[87] (WO2013/078424)
[30] US (61/563,130) 2011-11-23

Demandes PCT entrant en phase nationale

[21] **2,856,882**
[13] A1

[51] **Int.Cl. H04L 12/16 (2006.01) H04W 4/00 (2009.01) H04W 12/06 (2009.01) G06F 21/32 (2013.01) G06F 9/06 (2006.01)**

[25] EN

[54] **SYSTEM FOR TRANSFERRING STATES BETWEEN ELECTRONIC DEVICES**

[54] **SYSTEME DESTINE A TRANSFERER DES ETATS ENTRE DES DISPOSITIFS ELECTRONIQUES**

[72] ZISES, MATTHEW SCOTT, US

[71] EBAY INC., US

[85] 2014-05-23

[86] 2012-12-27 (PCT/US2012/071848)

[87] (WO2013/101950)

[30] US (13/340,046) 2011-12-29

[21] **2,856,884**
[13] A1

[51] **Int.Cl. A23G 1/00 (2006.01) A23G 1/52 (2006.01)**

[25] EN

[54] **AERATED CHOCOLATE**

[54] **CHOCOLAT AERE**

[72] SUNDARA, VENKATA RAMANA, GB

[72] SERBESCU, ADORIAN, RO

[71] NESTEC S.A., CH

[85] 2014-05-23

[86] 2012-12-18 (PCT/EP2012/076043)

[87] (WO2013/092643)

[30] EP (11195519.1) 2011-12-23

[21] **2,856,887**
[13] A1

[51] **Int.Cl. G06Q 50/06 (2012.01)**

[25] EN

[54] **ENERGY SEARCH ENGINE METHODS AND SYSTEMS**

[54] **PROCEDES ET SYSTEMES DE MOTEUR DE RECHERCHE D'ENERGIE**

[72] KAMEL, MICHEL ROGER, US

[72] DONAHUE, PAUL W., US

[71] EXPANERGY, LLC, US

[85] 2014-05-23

[86] 2012-11-26 (PCT/US2012/066552)

[87] (WO2013/081978)

[30] US (61/564,219) 2011-11-28

[21] **2,856,888**
[13] A1

[51] **Int.Cl. A61F 2/16 (2006.01) G02C 7/06 (2006.01)**

[25] EN

[54] **APODIZED HYBRID DIFFRACTIVE-REFRACTIVE IOL FOR PSEUDO-ACCOMMODATION**

[54] **LENTILLE INTRAOCULAIRE A REFRACTION-DIFFRACTION HYBRIDE APODISEE POUR PSEUDO-ACCOMMODATION**

[72] DAS, KAMAL K., US

[72] KARAKELLE, MUTLU, US

[71] NOVARTIS AG, CH

[85] 2014-05-23

[86] 2013-01-28 (PCT/US2013/023376)

[87] (WO2013/116133)

[30] US (13/364,911) 2012-02-02

[21] **2,856,891**
[13] A1

[51] **Int.Cl. C12N 15/67 (2006.01) A61K 39/00 (2006.01)**

[25] EN

[54] **NUCLEIC ACID COMPRISING OR CODING FOR A HISTONE STEM-LOOP AND A POLY(A) SEQUENCE OR A POLYADENYLATION SIGNAL FOR INCREASING THE EXPRESSION OF AN ENCODED PATHOGENIC ANTIGEN**

[54] **ACIDE NUCLEIQUE COMPRENANT OU CODANT POUR UNE TIGE-BOUCLE D'HISTONE ET UNE SEQUENCE POLY(A) OU UN SIGNAL DE POLYADENYLATION POUR AUGMENTER L'EXPRESSION D'UN ANTIGENE PATHOGENE**

[72] THESS, ANDREAS, DE

[72] SCHLAKE, THOMAS, DE

[72] PROBST, JOCHEN, DE

[71] CUREVAC GMBH, DE

[85] 2014-05-23

[86] 2013-02-15 (PCT/EP2013/000460)

[87] (WO2013/120628)

[30] EP (PCT/EP2012/000673) 2012-02-15

[21] **2,856,892**
[13] A1

[51] **Int.Cl. C07D 413/12 (2006.01) A61K 31/5355 (2006.01)**

[25] EN

[54] **FLUOROMETHYL-5,6-DIHYDRO-4H-[1,3]OXAZINES**

[54] **FLUOROMETHYL-5,6-DIHYDRO-4H-[1,3]OXAZINES**

[72] HILPERT, HANS, CH

[72] HUMM, ROLAND, DE

[72] WOLTERING, THOMAS, DE

[71] F. HOFFMANN-LA ROCHE AG, CH

[71] SIENA BIOTECH S.P.A., IT

[85] 2014-05-23

[86] 2013-01-23 (PCT/EP2013/051166)

[87] (WO2013/110622)

[30] EP (12152686.7) 2012-01-26

[21] **2,856,894**
[13] A1

[51] **Int.Cl. B65D 41/48 (2006.01) A61J 1/14 (2006.01) B65D 51/00 (2006.01)**

[25] FR

[54] **LOCKING DEVICE FOR A CAP**

[54] **DISPOSITIF DE VERROUILLAGE DE BOUCHON**

[72] CHANAS, QUENTIN, FR

[72] BELLE, GUILLAUME, FR

[71] A. RAYMOND ET CIE, FR

[85] 2014-05-23

[86] 2013-02-06 (PCT/EP2013/052273)

[87] (WO2013/120739)

[30] FR (12/51306) 2012-02-13

PCT Applications Entering the National Phase

[21] **2,856,903**
[13] A1

[51] **Int.Cl. G03G 15/08 (2006.01)**
[25] EN
[54] **POWDER CONTAINER AND IMAGE FORMING APPARATUS**
[54] **RESERVOIR A POUDRE ET APPAREIL DE FORMATION D'IMAGES**
[72] HOSOKAWA, HIROSHI, JP
[72] KATO, SHUNJI, JP
[72] TAMAKI, SHINJI, JP
[72] IKEGUCHI, HIROSHI, JP
[72] TERAZAWA, SEIJI, JP
[72] YAMABE, JUNJI, JP
[72] MITSUISHI, KAORI, JP
[72] TOMOTAKA, TOSHIHIDE, JP
[72] WATANABE, TSUNEHIRO, JP
[72] KIKUCHI, KENJI, JP
[71] RICOH COMPANY, LIMITED, JP
[85] 2014-05-23
[86] 2012-11-26 (PCT/JP2012/081219)
[87] (WO2013/077474)
[30] JP (2011-258355) 2011-11-25
[30] JP (2011-258356) 2011-11-25
[30] JP (2011-258358) 2011-11-25
[30] JP (2012-137077) 2012-06-18
[30] JP (2012-248855) 2012-11-12
[30] JP (2012-256921) 2012-11-22

[21] **2,856,904**
[13] A1

[51] **Int.Cl. H01M 8/02 (2006.01) H01M 4/86 (2006.01) H01M 8/10 (2006.01)**
[25] EN
[54] **FUEL CELL**
[54] **PILE A COMBUSTIBLE**
[72] KOTAKA, TOSHIKAZU, JP
[72] YAGINUMA, MOTOKI, JP
[71] NISSAN MOTOR CO., LTD., JP
[85] 2014-05-23
[86] 2013-01-21 (PCT/JP2013/051086)
[87] (WO2013/111704)
[30] JP (2012-015139) 2012-01-27

[21] **2,856,909**
[13] A1

[51] **Int.Cl. H04N 13/00 (2006.01)**
[25] EN
[54] **DIGITAL BROADCASTING RECEPTION METHOD AND APPARATUS CAPABLE OF DISPLAYING STEREOSCOPIC IMAGES**
[54] **PROCEDE DE RECEPTION DE DIFFUSION NUMERIQUE ET APPAREIL POUVANT AFFICHER DES IMAGES STEREOSCOPIQUES**
[72] SUH, JONGYEUL, KR
[72] CHOE, JEEHYUN, KR
[72] HONG, HOTAEK, KR
[72] KIM, JINPIL, KR
[71] LG ELECTRONICS INC., KR
[85] 2014-05-23
[86] 2012-12-04 (PCT/KR2012/010421)
[87] (WO2013/085245)
[30] US (61/566,683) 2011-12-04
[30] US (61/586,824) 2012-01-15

[21] **2,856,910**
[13] A1

[51] **Int.Cl. A61M 39/10 (2006.01)**
[25] EN
[54] **SAFETY FLUID CONNECTOR FOR AN EXTRACORPOREAL FLUID LINE**
[54] **RACCORD FLUIDIQUE DE SECURITE POUR UNE TUBULURE DE CIRCULATION EXTRACORPORELLE**
[72] LUNDGREN, DAN, SE
[72] NYMAN, RICKARD, SE
[71] TRANSCUTAN AB, SE
[85] 2014-05-23
[86] 2012-11-30 (PCT/SE2012/000196)
[87] (WO2013/085449)
[30] SE (1100891-9) 2011-12-05

[21] **2,856,912**
[13] A1

[51] **Int.Cl. F02K 3/075 (2006.01)**
[25] EN
[54] **GEARED TURBOFAN GAS TURBINE ENGINE ARCHITECTURE**
[54] **ARCHITECTURE DE MOTEUR A TURBINE A GAZ A DOUBLE FLUX ET A ENGRENAGES**
[72] KUPRATIS, DANIEL BERNARD, US
[72] SCHWARZ, FREDERICK M., US
[71] UNITED TECHNOLOGIES CORPORATION, US
[85] 2014-05-23
[86] 2013-01-29 (PCT/US2013/023603)
[87] (WO2013/158187)
[30] US (13/363,154) 2012-01-31
[30] US (61/653,762) 2012-05-31
[30] US (13/645,626) 2012-10-05

[21] **2,856,915**
[13] A1

[51] **Int.Cl. A61M 5/315 (2006.01) A61M 5/20 (2006.01) A61M 5/24 (2006.01) A61M 5/28 (2006.01)**
[25] EN
[54] **MEDICAMENT DELIVERY DEVICE**
[54] **DISPOSITIF DE DISTRIBUTION DE MEDICAMENT**
[72] OLSON, STEPHAN, SE
[71] SHL GROUP AB, SE
[85] 2014-05-23
[86] 2012-11-21 (PCT/SE2012/051283)
[87] (WO2013/077800)
[30] SE (1151121-9) 2011-11-25
[30] US (61/563,659) 2011-11-25

Demandes PCT entrant en phase nationale

[21] **2,856,918**
[13] A1

[51] **Int.Cl. A61K 31/727 (2006.01) A61P 7/00 (2006.01)**
[25] EN
[54] **USE OF CHEMICALLY MODIFIED HEPARIN DERIVATES IN SICKLE CELL DISEASE**
[54] **UTILISATION DE DERIVES D'HEPARINE CHIMIQUEMENT MODIFIES DANS LA DREPANOCYTOSE**
[72] EKRE, HANS-PETER, SE
[72] LEITGEB, ANNA, SE
[72] WAHLGREN, MATS, SE
[72] PIKAS, DAGMAR, SE
[71] DILAFORETTE AB, SE
[85] 2014-05-23
[86] 2012-12-19 (PCT/SE2012/051429)
[87] (WO2013/095277)
[30] SE (PCT/SE2011/051538) 2011-12-19

[21] **2,856,919**
[13] A1

[51] **Int.Cl. A61M 5/32 (2006.01) A61M 5/158 (2006.01)**
[25] EN
[54] **HYPODERMIC NEEDLE SYSTEM AND METHOD OF USE TO REDUCE INFECTION**
[54] **SYSTEME D'AIGUILLE HYPODERMIQUE ET PROCEDE D'UTILISATION POUR REDUIRE UNE INFECTION**
[72] RANDALL, J., OLSON, US
[71] UNIVERSITY OF UTAH RESEARCH FOUNDATION, US
[85] 2014-05-23
[86] 2011-08-31 (PCT/US2011/050061)
[87] (WO2012/074590)
[30] US (61/418,337) 2010-11-30
[30] US (13/176,625) 2011-07-05

[21] **2,856,921**
[13] A1

[51] **Int.Cl. E21B 47/12 (2012.01) E21B 17/00 (2006.01) E21B 17/10 (2006.01)**
[25] EN
[54] **AN ADAPTIVE METHOD FOR HIGH DATA RATE COMMUNICATION IN WELLS**
[54] **PROCEDE ADAPTATIF POUR COMMUNICATION A HAUT DEBIT DE DONNEES DANS DES Puits**
[72] BOWLES, ADRIAN, GB
[72] JONES, MICHAEL, GB
[71] GREEN GECKO TECHNOLOGY LIMITED, GB
[85] 2014-05-26
[86] 2012-11-28 (PCT/GB2012/052927)
[87] (WO2013/079928)
[30] GB (1120458.3) 2011-11-28

[21] **2,856,937**
[13] A1

[51] **Int.Cl. A61K 8/97 (2006.01) A61K 8/19 (2006.01) A61K 8/368 (2006.01) A61K 8/49 (2006.01) A61Q 5/10 (2006.01)**
[25] EN
[54] **AGENT AND METHOD FOR COLOURING KERATIN FIBRES**
[54] **AGENTS ET PROCEDE POUR TEINDRE LES FIBRES KERATINIQUES**
[72] MARTON, ISTVAN, AT
[71] GW COSMETICS GMBH, AT
[85] 2014-05-26
[86] 2012-11-26 (PCT/AT2012/050184)
[87] (WO2013/078492)
[30] AT (A 1752/2011) 2011-11-28

[21] **2,856,940**
[13] A1

[51] **Int.Cl. E01H 5/06 (2006.01)**
[25] EN
[54] **ADJUSTABLE SWEEPING BLADE DEVICE AND SWEEPING BLADE ASSEMBLY**
[54] **DISPOSITIF LAME DE BALAYAGE REGLABLE ET ENSEMBLE LAME DE BALAYAGE**
[72] BERGERON, MARCO, CA
[72] MICHEL, HUGO, CA
[72] MICHEL, STEPHAN, CA
[71] USINAGE PRO24 INC., CA
[85] 2014-05-26
[86] 2011-11-30 (PCT/CA2011/001334)
[87] (WO2012/075564)
[30] US (61/421,185) 2010-12-08

[21] **2,856,943**
[13] A1

[51] **Int.Cl. A61C 17/26 (2006.01) A46B 9/04 (2006.01) A46B 13/02 (2006.01)**
[25] EN
[54] **DUAL MOTION POWERED TOOTHBRUSH**
[54] **BROSSE A DENTS A MOUVEMENT DOUBLE**
[72] DICKIE, ROBERT G., CA
[71] BRUSHPOINT INNOVATIONS INC., CA
[85] 2014-05-26
[86] 2011-11-22 (PCT/CA2011/050723)
[87] (WO2012/075580)
[30] US (12/962,100) 2010-12-07

[21] **2,856,944**
[13] A1

[51] **Int.Cl. G06T 7/60 (2006.01) A61B 5/055 (2006.01) A61B 6/03 (2006.01) G06T 7/00 (2006.01)**
[25] EN
[54] **METHOD FOR INTERACTIVE THRESHOLD SEGMENTATION OF MEDICAL IMAGES**
[54] **PROCEDE DE SEGMENTATION A SEUIL INTERACTIF D'IMAGES MEDICALES**
[72] BARCKOW, PHILIPP, DE
[72] CHEN, JASON, CA
[72] CHERNIWCHAN, KELLY, CA
[72] FRIEDRICH, MATTHIAS, CA
[71] CIRCLE CARDIOVASCULAR IMAGING INC., CA
[85] 2014-05-26
[86] 2012-11-26 (PCT/CA2012/050853)
[87] (WO2013/075254)
[30] US (61/563,660) 2011-11-25

PCT Applications Entering the National Phase

[21] 2,856,946 [13] A1	[21] 2,856,947 [13] A1	[21] 2,856,949 [13] A1
<p>[51] Int.Cl. C07D 261/20 (2006.01) A61K 31/40 (2006.01) C07D 207/337 (2006.01) C07D 311/96 (2006.01) C07D 401/06 (2006.01) C07D 401/14 (2006.01) C07D 403/06 (2006.01) C07D 403/14 (2006.01) C07D 405/04 (2006.01) C07D 405/12 (2006.01) C07D 405/14 (2006.01) C07D 409/12 (2006.01) C07D 409/14 (2006.01) C07D 413/04 (2006.01) C07D 498/20 (2006.01)</p> <p>[25] EN</p> <p>[54] PYRROLO CARBOXAMIDES AS MODULATORS OF ORPHAN NUCLEAR RECEPTOR RAR-RELATED ORPHAN RECEPTOR-GAMMA (RORY, NR1F3) ACTIVITY AND FOR THE TREATMENT OF CHRONIC INFLAMMATORY AND AUTOIMMUNEDISEASES</p> <p>[54] PYRROLOCARBOXAMIDES EN TANT QUE MODULATEURS DE L'ACTIVITE D'UN RECEPTEUR ORPHELIN GAMMA (RORY, NR1F3) APPARENTE AU RECEPTEUR NUCLEAIRE ORPHELIN RAR ET DESTINES AU TRAITEMENT DE MALADIES INFLAMMATOIRES CHRONIQUES ET AUTO-IMMUNES</p> <p>[72] STEENECK, CHRISTOPH, DE [72] KINZEL, OLAF, DE [72] GEGE, CHRISTIAN, DE [72] KLEYMANN, GERALD, DE [72] HOFFMANN, THOMAS, DE [71] PHENEX PHARMACEUTICALS AG, DE</p> <p>[85] 2014-05-26 [86] 2012-12-03 (PCT/EP2012/004977) [87] (WO2013/079223) [30] EP (11009556.9) 2011-12-02 [30] US (61/566055) 2011-12-02</p>	<p>[51] Int.Cl. C09D 5/14 (2006.01) C09D 5/16 (2006.01)</p> <p>[25] EN</p> <p>[54] WATERBORNE ANTIFOULING COATING COMPOSITION</p> <p>[54] COMPOSITION DE REVETEMENT ANTISALISSURE A BASE D'EAU</p> <p>[72] DUNFORD, GRAEME, GB [72] ANDERSON, COLIN DUDGEON, GB [71] AKZO NOBEL COATINGS INTERNATIONAL B.V., NL</p> <p>[85] 2014-05-26 [86] 2012-09-03 (PCT/EP2012/067067) [87] (WO2012/150360) [30] EP (11191775.3) 2011-12-02 [30] US (61/577,758) 2011-12-20</p>	<p>[51] Int.Cl. B65G 53/52 (2006.01)</p> <p>[25] EN</p> <p>[54] PROCESS AND TUBULAR DEVICE FOR THE CONTROLLED FEEDING OF INCOHERENT SOLID MATERIALS IN DIFFERENTIATED PRESSURE SYSTEMS</p> <p>[54] PROCEDE ET DISPOSITIF TUBULAIRE POUR L'ACHEMINEMENT REGULE DE MATIERES SOLIDES FRAGMENTEES DANS DES SYSTEMES A PRESSION VARIABLE</p> <p>[72] RUSTERHOLZ, OTTO, IT [71] RUSTERHOLZ, OTTO, IT</p> <p>[85] 2014-05-26 [86] 2012-11-16 (PCT/EP2012/072847) [87] (WO2013/079338) [30] IT (MI2011A002166) 2011-11-28</p>
	<p>[21] 2,856,948 [13] A1</p>	
	<p>[51] Int.Cl. G06T 7/00 (2006.01) B60R 1/02 (2006.01) B60R 1/06 (2006.01) B60R 1/08 (2006.01)</p> <p>[25] EN</p> <p>[54] A SYSTEM FOR CONTROLLING THE ADJUSTMENT OF A SIDE REARVIEW DEVICE</p> <p>[54] SYSTEME DE COMMANDE DE L'AJUSTEMENT D'UN DISPOSITIF A RETROVISEUR LATERAL</p> <p>[72] BRANDT, TAJS, DK [72] HATT, JACOB, DK [71] TRAILERTRACK APS, DK</p> <p>[85] 2014-05-26 [86] 2012-11-28 (PCT/DK2012/000126) [87] (WO2013/079068) [30] DK (PA 2011 00931) 2011-11-28</p>	
		<p>[21] 2,856,950 [13] A1</p>
		<p>[51] Int.Cl. G06T 19/00 (2011.01) G06T 19/20 (2011.01) G06F 17/50 (2006.01)</p> <p>[25] EN</p> <p>[54] TECHNIQUE FOR GENERATING A BONE PLATE DESIGN</p> <p>[54] TECHNIQUE PERMETTANT DE GENERER UNE STRUCTURE DE PLAQUE D'OSTEOSYNTHESE</p> <p>[72] RUEBER, JENS, DE [72] KOEHLER, REINHARD, DE [71] STRYKER LEIBINGER GMBH & CO. KG, DE</p> <p>[85] 2014-05-26 [86] 2011-12-14 (PCT/EP2011/006314) [87] (WO2013/087082)</p>

Demandes PCT entrant en phase nationale

[21] **2,856,951**
[13] A1

[51] **Int.Cl. F25J 1/00 (2006.01) F25J 1/02 (2006.01)**

[25] EN

[54] **METHOD AND APPARATUS FOR REMOVING NITROGEN FROM A CRYOGENIC HYDROCARBON COMPOSITION**

[54] **PROCEDE ET APPAREIL PERMETTANT D'ELIMINER DE L'AZOTE D'UNE COMPOSITION D'HYDROCARBURE CRYOGENIQUE**

[72] HARTENHOF, MICHA, NL

[72] SANTOS, ALEXANDRE M.C.R., MY

[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL

[85] 2014-05-26

[86] 2012-11-22 (PCT/EP2012/073323)

[87] (WO2013/076185)

[30] EP (11190671.5) 2011-11-25

[21] **2,856,952**
[13] A1

[51] **Int.Cl. H01Q 15/14 (2006.01) E04F 13/12 (2006.01) H01Q 1/52 (2006.01) H05K 9/00 (2006.01)**

[25] FR

[54] **ANTI-REFLECTING LINING STRUCTURE WITH A DIFFRACTION GRATING USING RESONANT ELEMENTS**

[54] **STRUCTURE DE REVETEMENT ANTI-REFLEXION A RESEAU DE DIFFRACTION UTILISANT DES ELEMENTS RESONANTS**

[72] THAIN, ANDREW, FR

[72] PERES, GILLES, FR

[71] EUROPEAN AERONAUTIC DEFENCE AND SPACE COMPANY EADS FRANCE, FR

[85] 2014-05-26

[86] 2012-12-04 (PCT/EP2012/074382)

[87] (WO2013/083572)

[30] FR (1161242) 2011-12-06

[21] **2,856,953**
[13] A1

[51] **Int.Cl. C09B 61/00 (2006.01) A23L 1/27 (2006.01)**

[25] EN

[54] **ANTHOCYANIN-BASED COLORANT**

[54] **COLORANT A BASE D'ANTHOCYANINE**

[72] MANE, CARINE, FR

[72] CHANFORAN, CELINE, FR

[72] LEMMONIER, PATRICK, FR

[72] JOUENNE, ERIC, FR

[71] CHR. HANSEN A/S, DK

[85] 2014-05-26

[86] 2012-11-28 (PCT/EP2012/073812)

[87] (WO2013/079518)

[30] EP (11190972.7) 2011-11-28

[21] **2,856,954**
[13] A1

[51] **Int.Cl. A01N 43/08 (2006.01) A01N 37/50 (2006.01) A01N 43/54 (2006.01) A01N 43/56 (2006.01) A01N 43/653 (2006.01) A01N 43/713 (2006.01) A01N 43/76 (2006.01) A01N 43/78 (2006.01) A01N 43/80 (2006.01) A01N 43/82 (2006.01) A01N 43/88 (2006.01) A01N 43/90 (2006.01) A01N 47/24 (2006.01) A01N 47/28 (2006.01) A01P 3/00 (2006.01)**

[25] EN

[54] **USE OF STROBILURIN TYPE COMPOUNDS FOR COMBATING PHYTOPATHOGENIC FUNGI RESISTANT TO QO INHIBITORS**

[54] **UTILISATION DE COMPOSES DE TYPE STROBILURINE POUR COMBATTRE DES CHAMPIGNONS PHYTOPATHOGENES RESISTANTS AUX INHIBITEURS DU SITE QO**

[72] RHEINHEIMER, JOACHIM, DE

[72] TERTERYAN, VIOLETA, DE

[72] REDLICH, STEFAN, DE

[72] KREMZOW, DORIS, DE

[72] ROSENBAUM, CLAUDIA, DE

[72] ROHRER, SEBASTIAN GEORGIOS, DE

[72] GRAMMENOS, WASSILIOS, DE

[72] PILGER, CHRISTIAN, DE

[72] ROHL, FRANZ, DE

[72] GEWEHR, MARKUS, DE

[72] STAMMLER, GERD, DE

[72] MONTAG, JURITH, DE

[72] SAUTER, HUBERT, DE

[71] BASF SE, DE

[85] 2014-05-26

[86] 2012-12-06 (PCT/EP2012/074586)

[87] (WO2013/092224)

[30] EP (11195032.5) 2011-12-21

[30] EP (12190109.4) 2012-10-26

PCT Applications Entering the National Phase

[21] **2,856,955**
[13] A1

[51] **Int.Cl. C08G 18/76 (2006.01) C08G 18/42 (2006.01) C08L 75/04 (2006.01) E01C 11/10 (2006.01) E04B 1/68 (2006.01)**

[25] EN

[54] **EXPANSION JOINT COMPRISING A HYBRID POLYUREA-POLYURETHANE HEADER COMPOSITION**

[54] **COMPOSITION DE STRUCTURE EN POLYUREE-POLYURETHANE HYBRIDE**

[72] CAMPBELL, DALE, US

[72] APICELLA, FRANK V., JR., US

[72] WERNTHALER, KONRAD, US

[72] MOORE, GARY, US

[71] CONSTRUCTION RESEARCH & TECHNOLOGY GMBH, DE

[85] 2014-05-26

[86] 2012-12-06 (PCT/EP2012/074644)

[87] (WO2013/083694)

[30] US (61/567,250) 2011-12-06

[21] **2,856,957**
[13] A1

[51] **Int.Cl. C07C 227/08 (2006.01)**

[25] EN

[54] **PROCESS FOR PREPARING RACEMIC .ALPHA.-AMINO ACIDS**

[54] **PROCEDE DE PRODUCTION D'ACIDES ALPHA-AMINES RACEMIQUES**

[72] BOU CHEDID, ROLAND, DE

[72] OFTRING, ALFRED, DE

[72] STAFFEL, WOLFGANG, DE

[72] BIEL, MARKUS CHRISTIAN, DE

[72] MELDER, JOHANN-PETER, DE

[72] GRUNANGER, CHRISTIAN, DE

[71] BASF SE, DE

[85] 2014-05-26

[86] 2012-12-12 (PCT/EP2012/075180)

[87] (WO2013/092329)

[30] EP (11194363.5) 2011-12-19

[30] EP (12175552.4) 2012-07-09

[21] **2,856,959**
[13] A1

[51] **Int.Cl. C07C 51/02 (2006.01) C07C 51/09 (2006.01) C07C 51/15 (2006.01) C07C 51/44 (2006.01) C07C 53/02 (2006.01) C07C 53/06 (2006.01)**

[25] EN

[54] **PROCESS FOR PREPARING FORMIC ACID**

[54] **PROCEDE DE PREPARATION D'ACIDE FORMIQUE**

[72] SCHNEIDER, DANIEL, DE

[72] MOHL, KLAUS-DIETER, DE

[72] SCHAFER, MARTIN, DE

[72] FRIES, DONATA MARIA, DE

[72] TELES, JOAQUIM HENRIQUE, DE

[72] BASSLER, PETER, DE

[72] RITTINGER, STEFAN, DE

[72] SCHAUB, THOMAS, DE

[71] BASF SE, DE

[85] 2014-05-26

[86] 2012-12-14 (PCT/EP2012/075493)

[87] (WO2013/092403)

[30] EP (11194619.0) 2011-12-20

[21] **2,856,956**
[13] A1

[51] **Int.Cl. C08L 63/00 (2006.01) C08G 59/50 (2006.01) C08L 67/06 (2006.01) C09D 163/00 (2006.01) C09J 163/00 (2006.01)**

[25] EN

[54] **DUAL CURE SYSTEM**

[54] **SYSTEME A DURCISSEMENT DOUBLE**

[72] KOERS, FREDERIK WILLEM KAREL, NL

[72] TALMA, AUKE GERARDUS, NL

[71] AKZO NOBEL CHEMICALS INTERNATIONAL B.V., NL

[85] 2014-05-26

[86] 2012-11-29 (PCT/EP2012/073889)

[87] (WO2013/079563)

[30] EP (11191660.7) 2011-12-02

[30] US (61/569,879) 2011-12-13

[21] **2,856,958**
[13] A1

[51] **Int.Cl. G09B 23/28 (2006.01) G01R 29/08 (2006.01)**

[25] EN

[54] **COMPOSITION SIMULATING THE DIELECTRIC PROPERTIES OF THE HUMAN BODY AND USE THEREOF FOR SAR MEASUREMENT**

[54] **COMPOSITION SIMULANT LES PROPRIETES DIELECTRIQUES D'UN CORPS HUMAIN ET UTILISATION DE CELUI-CI POUR UNE MESURE DE SAR**

[72] QUELEVER, KRISTELL, FR

[72] CORADIN, THIBAUD, FR

[72] BONHOMME, CHRISTIAN, FR

[72] MEYER, OLIVIER, FR

[72] DERAT, BENOIT, FR

[71] ART-FI, FR

[85] 2014-05-26

[86] 2012-11-29 (PCT/EP2012/074007)

[87] (WO2013/079621)

[30] EP (11306584.1) 2011-11-29

[21] **2,856,960**
[13] A1

[51] **Int.Cl. B29D 30/06 (2006.01)**

[25] FR

[54] **MOULDING ELEMENT COMPRISING CUTTING MEANS, FOR MOULDING AND CURING A TREAD OF A TYRE**

[54] **ELEMENT MOULANT COMPORTANT DES MOYENS DE DECOUPE POUR LE MOULAGE ET LA VULCANISATION D'UNE BANDE DE ROULEMENT D'UN PNEUMATIQUE**

[72] DUVERNIER, MARC, FR

[72] ABAD, VINCENT, FR

[72] PERRIN, FREDERIC, FR

[71] COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, FR

[71] MICHELIN RECHERCHE ET TECHNIQUE S.A., CH

[85] 2014-05-26

[86] 2012-12-14 (PCT/EP2012/075512)

[87] (WO2013/087826)

[30] FR (1161762) 2011-12-16

Demandes PCT entrant en phase nationale

[21] **2,856,961**
[13] A1

[51] **Int.Cl. B29D 30/06 (2006.01)**
[25] FR
[54] **METHOD FOR THE PRODUCTION OF A TYRE TREAD**
[54] **METHODE DE FABRICATION D'UNE BANDE DE ROULEMENT POUR PNEUMATIQUE**
[72] DUVERNIER, MARC, FR
[72] ABAD, VINCENT, FR
[72] PERRIN, FREDERIC, FR
[72] CUSTODERO, EMMANUEL, FR
[71] COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, FR
[71] MICHELIN RECHERCHE ET TECHNIQUE S.A., CH
[85] 2014-05-26
[86] 2012-12-14 (PCT/EP2012/075516)
[87] (WO2013/087828)
[30] FR (1161796) 2011-12-16

[21] **2,856,962**
[13] A1

[51] **Int.Cl. H04Q 3/68 (2006.01)**
[25] FR
[54] **NETWORK OF SWITCHES AND PAYLOAD OF TELECOMMUNICATIONS SATELLITE COMPRISING A NETWORK OF SWITCHES**
[54] **RESEAU DE COMMUTATEURS ET CHARGE UTILE DE SATELLITE DE TELECOMMUNICATIONS COMPORTANT UN RESEAU DE COMMUTATEURS**
[72] NAKAD, OLIVIER, FR
[71] ASTRIUM SAS, FR
[85] 2014-05-26
[86] 2011-12-01 (PCT/EP2011/071572)
[87] (WO2012/072773)
[30] FR (1004693) 2010-12-02

[21] **2,856,964**
[13] A1

[51] **Int.Cl. C07D 513/04 (2006.01) A61K 31/4745 (2006.01) A61K 31/496 (2006.01) A61K 31/498 (2006.01) A61K 31/53 (2006.01) A61K 31/5377 (2006.01) A61P 19/00 (2006.01) A61P 25/00 (2006.01) A61P 35/00 (2006.01) C07D 513/00 (2006.01)**
[25] EN
[54] **ISOTHIAZOLOPYRIDINE-2-CARBOXAMIDES AND THEIR USE AS PHARMACEUTICALS**
[54] **ISOTHIAZOLOPYRIDINE-2-CARBOXAMIDES ET LEUR UTILISATION COMME PRODUITS PHARMACEUTIQUES**
[72] SZILLAT, HAUKE, DE
[72] LEEUW, THOMAS, DE
[72] LORENZ, MARTIN, DE
[71] SANOFI, FR
[85] 2014-05-26
[86] 2012-12-18 (PCT/EP2012/075932)
[87] (WO2013/092574)
[30] EP (11306711.0) 2011-12-20

[21] **2,856,965**
[13] A1

[51] **Int.Cl. C08J 9/12 (2006.01) B29C 44/20 (2006.01) B29C 47/00 (2006.01) B29C 47/80 (2006.01) B29C 47/92 (2006.01)**
[25] EN
[54] **HIGH COMPRESSIVE STRENGTH EXTRUDED POLYMERIC FOAM**
[54] **MOUSSE POLYMERE EXTRUDEE AYANT UNE RESISTANCE A LA COMPRESSION ELEVEE**
[72] SMITH, ROY E., US
[72] DONATI, STEPHANIE A., US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2014-05-23
[86] 2012-11-27 (PCT/US2012/066568)
[87] (WO2013/085742)
[30] US (61/566,802) 2011-12-05

[21] **2,856,966**
[13] A1

[51] **Int.Cl. G06Q 50/24 (2012.01)**
[25] EN
[54] **ELECTRONIC HEALTH RECORD SYSTEM AND METHOD FOR PATIENT ENCOUNTER TRANSCRIPTION AND DOCUMENTATION**
[54] **SYSTEME DE DOSSIER MEDICAL ELECTRONIQUE ET PROCEDE DE TRANSCRIPTION ET DE DOCUMENTATION DE RENDEZ-VOUS DE PATIENT**
[72] RAGUSA, PETER, US
[71] VOICEHIT, US
[85] 2014-05-23
[86] 2012-11-28 (PCT/US2012/066760)
[87] (WO2013/082087)
[30] US (61/563,857) 2011-11-28

[21] **2,856,967**
[13] A1

[51] **Int.Cl. A61K 38/28 (2006.01) A61P 3/08 (2006.01) A61P 3/10 (2006.01) C07K 14/62 (2006.01) C07K 19/00 (2006.01)**
[25] EN
[54] **THERAPEUTIC AGENTS COMPRISING INSULIN AMINO ACID SEQUENCES**
[54] **AGENTS THERAPEUTIQUES COMPRENANT DES SEQUENCES D'ACIDES AMINES D'INSULINE**
[72] JOWETT, JAMES, US
[72] WOODS, CHRISTOPHER, US
[71] PHASEBIO PHARMACEUTICALS, INC., US
[85] 2014-05-23
[86] 2012-11-28 (PCT/US2012/066795)
[87] (WO2013/082116)
[30] US (61/563,985) 2011-11-28

PCT Applications Entering the National Phase

[21] **2,856,968**
[13] A1

[51] **Int.Cl. G06F 17/00 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **PHARMACEUTICAL/LIFE SCIENCE TECHNOLOGY EVALUATION AND SCORING**
[54] **EVALUATION ET ETABLISSEMENT DE SCORE DE TECHNOLOGIE PHARMACEUTIQUE/DE SCIENCES DE LA VIE**
[72] HYDE, BRIGHAM, US
[72] GREENWALD, DAVID, US
[71] RELAY TECHNOLOGY MANAGEMENT INC., US
[85] 2014-05-23
[86] 2012-11-28 (PCT/US2012/066883)
[87] (WO2013/082177)
[30] US (61/564,020) 2011-11-28

[21] **2,856,969**
[13] A1

[51] **Int.Cl. G06F 21/56 (2013.01)**
[25] EN
[54] **PROVIDING A MALWARE ANALYSIS USING A SECURE MALWARE DETECTION PROCESS**
[54] **ANALYSE DE LOGICIELS MALVEILLANTS AU MOYEN D'UN PROCEDE DE DETECTION DE LOGICIELS MALVEILLANTS SECURISE**
[72] MCDUGAL, MONTY D., US
[71] RAYTHEON COMPANY, US
[85] 2014-05-23
[86] 2012-11-29 (PCT/US2012/067039)
[87] (WO2013/082271)
[30] US (13/306,344) 2011-11-29

[21] **2,856,972**
[13] A1

[51] **Int.Cl. E04H 4/14 (2006.01) A47C 4/00 (2006.01) A61H 9/00 (2006.01) A61H 23/04 (2006.01)**
[25] EN
[54] **HYDROMASSAGE CHAIR FOR SWIMMING POOLS AND THE LIKE**
[54] **CHAISE POUR HYDROMASSAGE DANS DES PISCINES ET SIMILAIRES**
[72] TORREGROSA PASCUAL, JOSE, ES
[71] TORREGROSA PASCUAL, DOMINGO, ES
[71] TORREGROSA PASCUAL, JOSE, ES
[85] 2014-05-26
[86] 2012-10-22 (PCT/ES2012/000269)
[87] (WO2013/079736)
[30] ES (U201101147) 2011-12-01

[21] **2,856,976**
[13] A1

[51] **Int.Cl. B65G 69/18 (2006.01) B82Y 40/00 (2011.01) F16L 37/00 (2006.01)**
[25] FR
[54] **VALVE AND SEALED CONTAINER FOR SUBMICRON PARTICLES, AND METHOD FOR USING SAME**
[54] **VANNE ET CONTENEUR ETANCHE POUR PARTICULES SUBMICRONIQUES, ET PROCEDE D'UTILISATION ASSOCIE**
[72] TENEGAL, FRANCOIS, FR
[72] NADEAU, CYRIL, FR
[71] NANOMAKERS, FR
[85] 2014-05-26
[86] 2011-11-28 (PCT/FR2011/052797)
[87] (WO2013/079809)

[21] **2,856,979**
[13] A1

[51] **Int.Cl. E21B 21/10 (2006.01) E21B 23/00 (2006.01) E21B 34/10 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR CONTROLLING A DOWNHOLE DEVICE**
[54] **APPAREIL ET PROCEDE POUR COMMANDE DE DISPOSITIF DE FOND DE TROU**
[72] MACHOCKI, KRZYSZTOF, GB
[71] OILSCO TECHNOLOGIES LIMITED, GB
[85] 2014-05-26
[86] 2012-11-28 (PCT/GB2012/052928)
[87] (WO2013/079929)
[30] GB (1120448.4) 2011-11-28

[21] **2,856,981**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01) C40B 30/04 (2006.01) G01N 33/48 (2006.01) G01N 33/68 (2006.01)**
[25] EN
[54] **EXPRESSION SIGNATURE FOR STAGING AND PROGNOSIS OF PROSTATE, BREAST AND LEUKEMIA CANCERS**
[54] **SIGNATURE D'EXPRESSION POUR LA STADIFICATION ET LE PRONOSTIC DE LA LEUCEMIE ET DES CANCERS DU SEIN ET DE LA PROSTATE**
[72] BISMAR, TAREK A., CA
[71] UTI LIMITED PARTNERSHIP, CA
[85] 2014-05-26
[86] 2012-11-21 (PCT/IB2012/003092)
[87] (WO2013/093644)
[30] US (61/563,329) 2011-11-23

Demandes PCT entrant en phase nationale

[21] **2,856,983**
[13] A1

[51] **Int.Cl. C12N 15/115 (2010.01) C07K 14/47 (2006.01) C07K 1/22 (2006.01)**

[25] FR

[54] **ANTI-FH APTAMERS, METHOD FOR PRODUCING SAME, AND USES THEREOF**

[54] **APTAMERES ANTI-FH, PROCEDE POUR LEUR OBTENTION ET UTILISATIONS**

[72] PERRET, GERALD, FR

[72] CIBIEL, AGNES, FR

[71] LABORATOIRE FRANCAIS DU FRACTIONNEMENT ET DES BIOTECHNOLOGIES, FR

[85] 2014-05-26

[86] 2012-11-28 (PCT/IB2012/056786)

[87] (WO2013/080134)

[30] FR (11 60862) 2011-11-28

[21] **2,856,984**
[13] A1

[51] **Int.Cl. A61K 31/192 (2006.01) A61K 36/00 (2006.01) A61P 15/00 (2006.01)**

[25] EN

[54] **REPRODUCTIVE CELL MAINTENANCE SYSTEM**

[54] **SYSTEME D'ENTRETIEN DE CELLULES REPRODUCTRICES**

[72] HERICKHOFF, LISA A., US

[72] HERICKHOFF, JAMES A., US

[71] MEMBRANE PROTECTIVE TECHNOLOGIES, INC., US

[85] 2014-05-26

[86] 2011-12-13 (PCT/US2011/001973)

[87] (WO2012/082152)

[30] US (12/928,510) 2010-12-13

[21] **2,856,985**
[13] A1

[51] **Int.Cl. H04L 12/26 (2006.01) H04L 12/24 (2006.01) H04M 3/30 (2006.01)**

[25] EN

[54] **HOME WIRING TEST SYSTEMS AND METHOD**

[54] **SYSTEMES DE TEST DE CABLAGE DOMESTIQUE ET PROCEDE**

[72] FAULKNER, ROGER, GB

[72] HINES, LESLIE R., GB

[72] BAUER, FRANK R., US

[72] NULTY, GREGORY M., US

[72] AFZAL, MUHAMMAD A., US

[72] SINDHWANI, MANOJ, US

[71] TOLLGRADE COMMUNICATIONS, INC., US

[85] 2014-05-26

[86] 2012-06-11 (PCT/US2012/041946)

[87] (WO2013/062627)

[30] US (13/279,627) 2011-10-24

[30] US (13/279,382) 2011-10-24

[30] US (13/492,658) 2012-06-08

[21] **2,856,988**
[13] A1

[51] **Int.Cl. C08F 10/00 (2006.01) B01J 8/00 (2006.01) B01J 8/24 (2006.01)**

[25] EN

[54] **METHODS AND SYSTEMS FOR CATALYST DELIVERY**

[54] **PROCEDES ET SYSTEMES POUR LA DISTRIBUTION D'UN CATALYSEUR**

[72] WRIGHT, DALE A., US

[72] PARRISH, JOHN R., US

[72] SWECKER, JAMES L., US

[72] GOODE, MARK G., US

[71] UNIVATION TECHNOLOGIES, LLC, US

[85] 2014-05-26

[86] 2012-10-25 (PCT/US2012/061881)

[87] (WO2013/081748)

[30] US (61/565,012) 2011-11-30

[21] **2,856,989**
[13] A1

[51] **Int.Cl. A61B 18/12 (2006.01) A61B 17/34 (2006.01) A61B 17/42 (2006.01) A61M 3/04 (2006.01) A61M 31/00 (2006.01)**

[25] EN

[54] **TISSUE EXTRACTION DEVICES AND METHODS**

[54] **DISPOSITIFS ET PROCEDES D'EXTRACTION TISSULAIRE**

[72] GERMAIN, AARON, US

[72] KLEIN, KYLE, US

[72] WALKER, MICHAEL D., US

[72] TRUCKAI, CSABA, US

[72] SHADDUCK, JOHN H., US

[71] ARQOS SURGICAL, INC., US

[85] 2014-05-26

[86] 2012-11-02 (PCT/US2012/063406)

[87] (WO2013/067417)

[30] US (61/555,655) 2011-11-04

[21] **2,856,992**
[13] A1

[51] **Int.Cl. G06F 3/042 (2006.01)**

[25] EN

[54] **OPTICAL ELEMENTS WITH ALTERNATING REFLECTIVE LENS FACETS**

[54] **ELEMENTS OPTIQUES AYANT DES FACETTES DE LENTILLE REFLECHISSANTES ALTERNÉES**

[72] HOLMGREN, STEFAN, SE

[72] SPARF, LARS, SE

[72] GOERTZ, MAGNUS, SE

[72] ERIKSSON, THOMAS, SE

[72] SHAIN, JOSEPH, IL

[72] JANSSON, ANDERS, SE

[72] KVIST, NIKLAS, SE

[72] KARLSSON, JOHN, SE

[72] PETERSSON, ROBERT, SE

[71] NEONODE INC., US

[85] 2014-05-26

[86] 2012-11-14 (PCT/US2012/064900)

[87] (WO2013/081818)

[30] US (61/564,164) 2011-11-28

[30] US (61/564,124) 2011-11-28

[30] US (61/564,081) 2011-11-28

PCT Applications Entering the National Phase

[21] **2,856,994**
[13] A1

[51] **Int.Cl. B67D 7/02 (2010.01) A47K 5/12 (2006.01) B05B 11/00 (2006.01) B67D 1/10 (2006.01) F04B 43/08 (2006.01)**

[25] EN
[54] **PORTIONING DEVICE**
[54] **DISPOSITIF DE DOSAGE**
[72] DRENNOW, STEN, SE
[71] ASEPT INTERNATIONAL AB, SE
[85] 2014-05-26
[86] 2012-12-07 (PCT/IB2012/057073)
[87] (WO2013/084203)
[30] SE (1100905-7) 2011-12-09

[21] **2,856,996**
[13] A1

[51] **Int.Cl. A61F 2/46 (2006.01) A61F 2/34 (2006.01)**

[25] EN
[54] **MEDICAL IMPLANT, INSTRUMENT HEAD AND ASSEMBLY**
[54] **IMPLANT MEDICAL, TETE D'INSTRUMENT ET ENSEMBLE**
[72] TAYLOR, ANDREW, GB
[72] BIRD, TIMOTHY, GB
[72] HUNT, TOBY, GB
[71] DEPUY (IRELAND), IE
[85] 2014-05-22
[86] 2012-11-21 (PCT/GB2012/052882)
[87] (WO2013/076484)
[30] GB (1120194.4) 2011-11-23
[30] GB (1120197.7) 2011-11-23

[21] **2,856,998**
[13] A1

[51] **Int.Cl. A45D 24/02 (2006.01)**

[25] EN
[54] **A COMB**
[54] **PEIGNE**
[72] HEIBERG, HELLE, DK
[71] HEIBERG, HELLE, DK
[85] 2014-02-13
[86] 2010-09-15 (PCT/DK2010/050235)
[87] (WO2011/032562)

[21] **2,857,001**
[13] A1

[51] **Int.Cl. G01V 8/10 (2006.01) E21B 47/135 (2012.01) G01V 8/16 (2006.01)**

[25] EN
[54] **SOURCE SPECTRUM CONTROL OF NONLINEARITIES IN OPTICAL WAVEGUIDES**
[54] **REGULATION A LA SOURCE DU SPECTRE DE NON-LINEARITES DANS DES GUIDES D'ONDES OPTIQUES**
[72] SKINNER, NEAL G., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-05-26
[86] 2012-11-18 (PCT/US2012/065732)
[87] (WO2013/081867)
[30] US (13/308,816) 2011-12-01

[21] **2,857,003**
[13] A1

[51] **Int.Cl. C12P 21/02 (2006.01) C12N 9/00 (2006.01)**

[25] EN
[54] **PRODUCTION OF PORPHYRIN-CONTAINING POLYPEPTIDES IN THE PRESENCE OF FORMATE**
[54] **PRODUCTION DE POLYPEPTIDES A TENEUR EN PORPHYRINE EN PRESENCE DE FORMIATE**
[72] SIMS, EVAN, US
[71] DANISCO US INC., US
[85] 2014-05-26
[86] 2012-11-20 (PCT/US2012/066106)
[87] (WO2013/081916)
[30] US (61/564,232) 2011-11-28

[21] **2,857,005**
[13] A1

[51] **Int.Cl. H04N 7/173 (2011.01) H04N 21/2668 (2011.01) H04N 21/2747 (2011.01)**

[25] EN
[54] **SYSTEMS AND METHODS TO DETERMINE EXPECTED VIEWERSHIP OF FUTURE TELEVISION BROADCASTS USING RECORDING TIMER DATA**
[54] **SYSTEMES ET PROCEDES POUR DETERMINER LES TELESPECTATEURS ATTENDUS DE FUTURES EMISSIONS DE TELEVISION A L'AIDE DE DONNEES DE PROGRAMMATEUR D'ENREGISTREMENT**
[72] CARINI, RICHARD M., US
[71] SLING MEDIA, INC., US
[85] 2014-05-26
[86] 2012-11-20 (PCT/US2012/066129)
[87] (WO2013/081919)
[30] US (13/307,913) 2011-11-30

[21] **2,857,006**
[13] A1

[51] **Int.Cl. A61M 25/10 (2013.01) A61B 17/22 (2006.01) A61M 29/02 (2006.01)**

[25] EN
[54] **BALLOON CATHETER SYSTEM**
[54] **SYSTEME CATHETER A BALLONNET**
[72] TEICHMAN, EYAL, IL
[72] KOTLIZKY, GUY, IL
[71] SIL VASCULAR LTD., IL
[85] 2014-05-26
[86] 2012-12-02 (PCT/IL2012/050492)
[87] (WO2013/080213)
[30] US (61/629,959) 2011-12-02
[30] US (61/649,318) 2012-05-20

Demandes PCT entrant en phase nationale

[21] **2,857,008**
[13] A1

[51] **Int.Cl. A61K 31/4709 (2006.01) A61P 27/06 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL COMPOSITIONS COMPRISING 7-(1H-IMIDAZOL-4-YLMETHYL)-5,6,7,8-TETRAHYDRO-QUINOLINE FOR RETINAL NEUROPROTECTION**

[54] **COMPOSITIONS PHARMACEUTIQUES COMPRENANT DE LA 7-(1H-IMIDAZOL-4-YLMETHYL)-5,6,7,8-TETRAHYDRO-QUINOLEINE POUR UNE NEURO-PROTECTION RETINIENNE**

[72] DIBAS, MOHAMMED I., US
[72] DONELLO, JOHN E., US
[72] GIL, DANIEL W., US
[71] ALLERGAN, INC., US
[85] 2014-05-26
[86] 2012-11-26 (PCT/US2012/066560)
[87] (WO2013/081981)
[30] US (61/563,886) 2011-11-28

[21] **2,857,010**
[13] A1

[51] **Int.Cl. A63B 69/06 (2006.01) A63B 71/06 (2006.01)**
[25] EN
[54] **PADDLE LINK - REAL TIME PADDLING PERFORMANCE**

[54] **LIAISON POUR PAGAIE ET PERFORMANCE DE PAGAYAGE EN TEMPS REEL**

[72] POSTELNIK, EYAL, US
[72] AHARON, GUY, IL
[72] POSTELNIK, SIVAN, US
[71] POSTELNIK, EYAL, US
[71] AHARON, GUY, IL
[71] POSTELNIK, SIVAN, US
[85] 2014-05-26
[86] 2012-12-03 (PCT/IL2012/050500)
[87] (WO2013/084230)
[30] US (61/566,717) 2011-12-05

[21] **2,857,013**
[13] A1

[51] **Int.Cl. A61G 5/02 (2006.01) A47C 7/36 (2006.01) A47C 7/54 (2006.01) A61G 5/10 (2006.01) A61G 5/12 (2006.01) A61G 12/00 (2006.01)**

[25] EN
[54] **WHEELED CHAIR**

[54] **FAUTEUIL ROULANT**

[72] PAUL, ANISH, US
[72] CHILDS, WILLIAM D., US
[72] BIRMAN, STEVEN L., US
[72] SCHNEIDER, MARK A., US
[72] AREND, JOHN MICHAEL, US
[71] STRYKER CORPORATION, US
[85] 2014-05-26
[86] 2012-11-27 (PCT/US2012/066608)
[87] (WO2013/078480)
[30] US (61/563,823) 2011-11-27
[30] US (61/701,555) 2012-09-14

[21] **2,857,014**
[13] A1

[51] **Int.Cl. C07C 229/00 (2006.01) C07C 227/42 (2006.01) C07C 229/16 (2006.01) C07C 229/24 (2006.01) C07C 229/76 (2006.01) C07D 257/02 (2006.01)**

[25] EN
[54] **PROCESS FOR THE PURIFICATION OF POLYAMINOCARBOXYLATES**

[54] **PROCEDE DE PURIFICATION DE POLYAMINOCARBOXYLATES**

[72] RANGISETTY, JAGADEESH BABU, IN
[72] PULLAGURLA, MANIK REDDY, IN
[72] BHUDETI, RAJESH, IN
[71] BIOPHORE INDIA PHARMACEUTICALS PVT. LTD., IN
[85] 2014-05-26
[86] 2012-11-26 (PCT/IN2012/000768)
[87] (WO2013/076743)
[30] IN (4068/CHE/2011) 2011-11-25

[21] **2,857,015**
[13] A1

[51] **Int.Cl. G02F 1/01 (2006.01)**
[25] EN
[54] **OPTICAL MODULATOR**

[54] **MODULATEUR OPTIQUE**

[72] YAMAZAKI, HIROSHI, JP
[72] SAIDA, TAKASHI, JP
[72] GOH, TAKASHI, JP
[71] NIPPON TELEGRAPH AND TELEPHONE CORPORATION, JP
[85] 2014-05-26
[86] 2012-12-21 (PCT/JP2012/008189)
[87] (WO2013/094216)
[30] JP (2011-281801) 2011-12-22

[21] **2,857,016**
[13] A1

[51] **Int.Cl. C12N 15/10 (2006.01) C07K 1/14 (2006.01) C12Q 1/68 (2006.01) C11B 1/10 (2006.01)**

[25] EN
[54] **DNA EXTRACTION FROM SEEDS USING OSMOTICUM**

[54] **EXTRACTION D'ADN A PARTIR DE SEMENCES A L'AIDE D'OSMOTICUM**

[72] HANNAPPEL, ULRICH, US
[71] SYNGENTA PARTICIPATIONS AG, CH
[85] 2014-05-26
[86] 2012-11-28 (PCT/US2012/066751)
[87] (WO2013/082081)
[30] US (61/564,138) 2011-11-28
[30] US (61/677,514) 2012-07-31

PCT Applications Entering the National Phase

[21] **2,857,017**
[13] A1

[51] **Int.Cl. C12N 9/00 (2006.01) C12N 9/10 (2006.01) C12N 9/16 (2006.01) C12P 7/64 (2006.01)**

[25] EN

[54] **GENETICALLY ENGINEERED MICROBIAL STRAINS INCLUDING PROTOTHECA LIPID PATHWAY GENES**

[54] **SOUCHES MICROBIENNES GENETIQUEMENT MODIFIEES COMPRENANT DES GENES DE LA VOIE DES LIPIDES DE PROTOTHECA**

[72] FRANKLIN, SCOTT, US

[72] BRUBAKER, SHANE, US

[72] RUDENKO, GEORGE N., US

[72] MOSELEY, JEFFREY L., US

[72] ZHAO, XINHUA, US

[72] HUYNH, TINA T., US

[72] SHOA-AZAR, MATTHEW, US

[72] NGUYEN, TRUNG H., US

[72] ESPINA, KAREN, US

[72] SOMANCHI, ARAVIND, US

[72] BHAT, RIYAZ, US

[71] SOLAZYME, INC., US

[85] 2014-05-26

[86] 2012-11-28 (PCT/US2012/066893)

[87] (WO2013/082186)

[30] US (61/564,247) 2011-11-28

[30] US (61/581,538) 2011-12-29

[30] US (61/674,251) 2012-07-20

[21] **2,857,018**
[13] A1

[51] **Int.Cl. C08L 77/12 (2006.01) C08K 5/28 (2006.01) C08K 5/43 (2006.01) C08L 79/08 (2006.01)**

[25] EN

[54] **AZIDE CROSSLINKED AND PHYSICALLY CROSSLINKED POLYMERS FOR MEMBRANE SEPARATION**

[54] **POLYMERES RETICULES PAR UN AZOTURE ET PHYSIQUEMENT RETICULES POUR LA SEPARATION SUR MEMBRANE**

[72] MATTEUCCI, SCOTT T., US

[72] CUMMINS, CLARK H., US

[72] KRUPER, WILLIAM J., US

[72] SILVIS, HARRY CRAIG, US

[71] DOW GLOBAL TECHNOLOGIES LLC, US

[85] 2014-03-18

[86] 2012-09-20 (PCT/US2012/056234)

[87] (WO2013/043807)

[30] US (61/537,387) 2011-09-21

[21] **2,857,019**
[13] A1

[51] **Int.Cl. C12N 15/12 (2006.01) A61K 38/17 (2006.01) A61P 29/00 (2006.01) C07K 14/705 (2006.01) C07K 16/00 (2006.01) C07K 19/00 (2006.01) C12N 15/62 (2006.01)**

[25] EN

[54] **NOVEL ENHANCED SELECTIN ANTAGONISTS**

[54] **NOUVEAUX ANTAGONISTES DE SELECTINE AMELIORES**

[72] SHAW, GRAY D., US

[71] SHAW, GRAY D., US

[85] 2014-05-26

[86] 2012-11-28 (PCT/US2012/066910)

[87] (WO2013/082200)

[30] US (61/564,275) 2011-11-28

[21] **2,857,020**
[13] A1

[51] **Int.Cl. D03D 15/12 (2006.01) A41D 13/00 (2006.01)**

[25] EN

[54] **FLAME RESISTANT FABRIC WITH ANISOTROPIC PROPERTIES**

[54] **TISSU IGNIFUGE AVEC PROPRIETES ANISOTROPIQUES**

[72] STANHOPE, MICHAEL T., US

[72] DUNN, CHARLES S., US

[72] COLATRUGLIO, MATTHEW LUCIUS, US

[71] SOUTHERN MILLS, INC., US

[85] 2014-05-16

[86] 2012-11-21 (PCT/US2012/066227)

[87] (WO2013/078287)

[30] US (13/303,495) 2011-11-23

[21] **2,857,022**
[13] A1

[51] **Int.Cl. C23C 22/07 (2006.01) C23C 22/33 (2006.01)**

[25] EN

[54] **DRY-IN-PLACE CORROSION-RESISTANT COATING FOR ZINC OR ZINC-ALLOY COATED SUBSTRATES**

[54] **REVETEMENT RESISTANT A LA CORROSION SECHANT SUR PLACE POUR DES SUBSTRATS REVETUS DE ZINC OU D'ALLIAGE DE ZINC**

[72] KRIPPES, WILLIAM D., US

[72] JAROSZ, THEODORE, US

[72] SERAFINI, MIKE, US

[72] CAPIZZANO, WILLIAM, US

[71] ECO-GREEN COATINGS, L.L.C., US

[85] 2014-05-26

[86] 2011-11-28 (PCT/US2011/062214)

[87] (WO2013/081574)

[21] **2,857,024**
[13] A1

[51] **Int.Cl. H05K 5/02 (2006.01) H02G 3/08 (2006.01) H05K 7/20 (2006.01)**

[25] EN

[54] **SHROUD FOR AN ELECTRICAL ENCLOSURE**

[54] **ENVELOPPE POUR BOITIER ELECTRIQUE**

[72] MANAHAN, JOSEPH MICHAEL, US

[72] DECARR, GRAIG E., US

[72] HASELBACHER, HANS D., US

[71] COOPER TECHNOLOGIES COMPANY, US

[85] 2014-05-26

[86] 2012-11-29 (PCT/US2012/067119)

[87] (WO2013/082314)

[30] US (61/564,536) 2011-11-29

Demandes PCT entrant en phase nationale

<p style="text-align: center;">[21] 2,857,025 [13] A1</p> <p>[51] Int.Cl. A61K 39/12 (2006.01) [25] EN [54] RECOMBINANT HVT VECTORS EXPRESSING ANTIGENS OF AVIAN PATHOGENS AND USES THEREOF [54] VECTEURS HVT RECOMBINANTS EXPRIMANT DES ANTIGENES DE PATHOGENES AVIAIRES ET UTILISATIONS ASSOCIEES [72] BUBLLOT, MICHAEL, FR [72] MEBATSION, TESHOME, US [72] PRITCHARD, JOYCE, US [72] LINZ, PERRY, US [71] MERIAL LIMITED, US [85] 2014-05-26 [86] 2012-11-29 (PCT/US2012/067135) [87] (WO2013/082327) [30] US (61/564,877) 2011-11-30 [30] US (61/694,957) 2012-08-30</p>	<p style="text-align: center;">[21] 2,857,027 [13] A1</p> <p>[51] Int.Cl. G01N 29/00 (2006.01) G01V 1/00 (2006.01) [25] EN [54] ACOUSTIC IMAGING [54] IMAGERIE ACOUSTIQUE [72] CHANG, CHUNG, US [72] CHENG, ARTHUR, US [72] LI, CHEN, US [72] ZANNONI, STEVE, US [71] HALLIBURTON ENERGY SERVICES, INC., US [85] 2014-05-26 [86] 2012-11-30 (PCT/US2012/067373) [87] (WO2013/082480) [30] US (13/309,342) 2011-12-01</p>	<p style="text-align: center;">[21] 2,857,045 [13] A1</p> <p>[51] Int.Cl. C12N 1/20 (2006.01) C12P 7/64 (2006.01) [25] EN [54] SHEWANELLA ENRICHMENT FROM OIL RESERVOIR FLUIDS [54] ENRICHISSEMENT EN SHEWANELLA A PARTIR DE FLUIDES DE GISEMENT PETROLIFERE [72] HENDRICKSON, EDWIN, US [72] LUCKRING, ABIGAIL, US [71] E.I. DU PONT DE NEMOURS AND COMPANY, US [85] 2014-05-26 [86] 2012-12-13 (PCT/US2012/069364) [87] (WO2013/090495) [30] US (61/570,553) 2011-12-14</p>
<p style="text-align: center;">[21] 2,857,026 [13] A1</p> <p>[51] Int.Cl. C08G 79/04 (2006.01) C08G 59/56 (2006.01) C08L 63/00 (2006.01) C09J 163/00 (2006.01) [25] EN [54] EPOXY CURATIVE COMPOSITION AND COMPOSITIONS THEREFROM [54] COMPOSITION DE DURCISSEUR EPOXY ET COMPOSITIONS OBTENUES A PARTIR DE CELLE-CI [72] ELGIMIABI, SOHAIB, DE [71] 3M INNOVATIVE PROPERTIES COMPANY, US [85] 2014-05-26 [86] 2012-11-30 (PCT/US2012/067247) [87] (WO2013/082396) [30] US (61/565,310) 2011-11-30</p>	<p style="text-align: center;">[21] 2,857,041 [13] A1</p> <p>[51] Int.Cl. B61F 5/14 (2006.01) B61F 5/24 (2006.01) F16C 17/04 (2006.01) F16C 27/02 (2006.01) [25] EN [54] RAILROAD CAR SIDE BEARING [54] PALIER LATERAL DE WAGON DE CHEMIN DE FER [72] SAMMARTINO, GIUSEPPE, US [72] PLEGGE, RICHARD W., US [71] STANDARD CAR TRUCK COMPANY, US [85] 2014-05-26 [86] 2012-12-11 (PCT/US2012/068910) [87] (WO2013/090244) [30] US (61/569,574) 2011-12-12 [30] US (13/670,243) 2012-11-06</p>	<p style="text-align: center;">[21] 2,857,046 [13] A1</p> <p>[51] Int.Cl. A61K 31/202 (2006.01) A61P 17/02 (2006.01) A61P 31/04 (2006.01) A61P 31/10 (2006.01) [25] EN [54] ANTIMICROBIAL COMPOSITIONS COMPRISING DGLA, 15-OHEPA AND/OR 15-HETRE AND METHODS OF USE THEREOF [54] COMPOSITIONS ANTIMICROBIENNES COMPRENANT DGLA, 15-OHEPA ET/OU 15-HETRE ET METHODES D'UTILISATION CELLES-CI [72] ROWE, JONATHAN, IE [72] COUGHLAN, DAVID, IE [72] MANKU, MEHAR, IE [71] DIGNITY SCIENCES LIMITED, IE [85] 2014-05-26 [86] 2013-01-25 (PCT/US2013/023201) [87] (WO2013/112876) [30] US (61/591,036) 2012-01-26 [30] US (13/478,990) 2012-05-23</p>
	<p style="text-align: center;">[21] 2,857,043 [13] A1</p> <p>[51] Int.Cl. A61K 47/34 (2006.01) A61K 9/10 (2006.01) A61K 31/4545 (2006.01) A61K 31/56 (2006.01) A61P 17/02 (2006.01) [25] EN [54] SILICONE-BASED COMPOSITION FOR SKIN TREATMENT [54] COMPOSITION A BASE DE SILICONE POUR LE TRAITEMENT DE LA PEAU [72] RAY, JAY RICHARD, II, US [72] HODGE, CHARLES D., US [71] JCDS HOLDINGS, LLC, US [85] 2014-05-26 [86] 2012-12-27 (PCT/US2012/071818) [87] (WO2013/101929) [30] US (13/337,614) 2011-12-27 [30] US (13/564,467) 2012-08-01</p>	

PCT Applications Entering the National Phase

[21] **2,857,047**
[13] A1

[51] **Int.Cl. H01M 10/38 (2006.01) H01B 1/06 (2006.01) H01M 2/08 (2006.01)**
[25] EN
[54] **INTERMEDIATE TEMPERATURE SODIUM METAL-HALIDE ENERGY STORAGE DEVICES**
[54] **DISPOSITIFS DE STOCKAGE D'ENERGIE AUX HALOGENURES METALLIQUES ET SODIUM A TEMPERATURE INTERMEDIAIRE**
[72] KIM, JIN YONG, US
[72] LI, GUOSHENG, US
[72] LU, XIAOCHUAN, US
[72] SPRENKLE, VINCENT L., US
[72] LEMMON, JOHN P., US
[72] YANG, ZHENGUO, US
[72] COYLE, CHRISTOPHER A., US
[71] BATTTELLE MEMORIAL INSTITUTE, US
[85] 2014-05-26
[86] 2013-01-30 (PCT/US2013/023731)
[87] (WO2013/116263)
[30] US (61/593,499) 2012-02-01
[30] US (13/752,936) 2013-01-29

[21] **2,857,048**
[13] A1

[51] **Int.Cl. B25C 1/04 (2006.01) B25C 5/13 (2006.01)**
[25] EN
[54] **SLEEVE FOR A PNEUMATIC FASTENER-DRIVING TOOL**
[54] **MANCHON POUR OUTIL D'ENTRAINEMENT D'ELEMENT DE FIXATION PNEUMATIQUE**
[72] ZHAO, HANXIN, US
[72] MOORE, STEPHEN P., US
[71] ILLINOIS TOOL WORKS INC., US
[85] 2014-05-26
[86] 2013-02-07 (PCT/US2013/025102)
[87] (WO2013/119780)
[30] US (13/370,393) 2012-02-10

[21] **2,857,050**
[13] A1

[51] **Int.Cl. A61B 18/18 (2006.01)**
[25] EN
[54] **CONTROL AND DELIVERY OF ELECTRIC FIELDS VIA AN ELECTRODE ARRAY**
[54] **COMMANDE ET DELIVRANCE DE CHAMPS ELECTRIQUES VIA UN RESEAU D'ELECTRODES**
[72] HILL, CHARLES E., US
[72] HOCKETT, JOSHUA S., US
[71] LAZURE SCIENTIFIC, INC., US
[85] 2014-05-26
[86] 2012-12-13 (PCT/US2012/069430)
[87] (WO2013/090528)
[30] US (61/570,154) 2011-12-13

[21] **2,857,052**
[13] A1

[51] **Int.Cl. D21H 17/63 (2006.01) C08K 3/34 (2006.01) C08K 5/541 (2006.01) C08K 7/10 (2006.01) C08K 7/12 (2006.01) D21H 19/10 (2006.01) D21H 19/14 (2006.01) D21H 19/72 (2006.01) D21H 27/00 (2006.01)**
[25] EN
[54] **MULTILAYERED SHEET**
[54] **FEUILLE MULTICOUCHES**
[72] KAWKA, DARIUSZ WLODZIMIERZ, US
[71] E. I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2014-05-26
[86] 2012-12-13 (PCT/US2012/069496)
[87] (WO2013/090564)
[30] US (61/570,544) 2011-12-14

[21] **2,857,053**
[13] A1

[51] **Int.Cl. C02F 9/00 (2006.01) B01D 15/00 (2006.01) B01D 37/03 (2006.01) C02F 1/28 (2006.01) C02F 1/42 (2006.01) C02F 1/52 (2006.01) C02F 1/58 (2006.01) C02F 5/00 (2006.01)**
[25] EN
[54] **A PROCESS AND PLANT FOR TREATING WATER**
[54] **PROCEDE ET EQUIPEMENT DE TRAITEMENT DE L'EAU**
[72] VOIGT, PETER, AU
[72] ZONTOV, NIKOLAI, AU
[72] CARR, JOHN, AU
[71] CLEAN TEQ HOLDINGS LTD., AU
[85] 2014-05-27
[86] 2012-11-29 (PCT/AU2012/001457)
[87] (WO2013/078505)
[30] AU (2011904963) 2011-11-29

[21] **2,857,054**
[13] A1

[51] **Int.Cl. D01F 6/62 (2006.01) A01G 13/02 (2006.01) C09K 8/508 (2006.01) C09K 8/70 (2006.01) C09K 8/72 (2006.01) D01F 6/92 (2006.01)**
[25] EN
[54] **POLYLACTIDE FIBERS**
[54] **FIBRES DE POLYLACTIDE**
[72] KAMANN, CHAD HENRY, US
[72] GREEN, ROBERT A., US
[71] NATUREWORKS LLC, US
[85] 2014-05-26
[86] 2012-12-14 (PCT/US2012/069618)
[87] (WO2013/090652)
[30] US (61/576,736) 2011-12-16

[21] **2,857,055**
[13] A1

[51] **Int.Cl. A01K 1/015 (2006.01) B28B 3/16 (2006.01) B28B 3/20 (2006.01)**
[25] EN
[54] **PAPER PARTICULATE PELLET**
[54] **PASTILLE EN PARTICULES DE PAPIER**
[72] WEBB, DONALD B., AU
[71] FIBRECYCLE PTY LTD, AU
[85] 2014-05-27
[86] 2012-11-30 (PCT/AU2012/001461)
[87] (WO2013/078509)
[30] AU (2011904989) 2011-11-30

[21] **2,857,057**
[13] A1

[51] **Int.Cl. C07D 405/12 (2006.01) A61K 31/397 (2006.01) A61K 31/4025 (2006.01) A61P 25/00 (2006.01) A61P 35/00 (2006.01) C07D 405/14 (2006.01)**
[25] EN
[54] **FLUORINATED ESTROGEN RECEPTOR MODULATORS AND USES THEREOF**
[54] **MODULATEURS FLUORES DES RECEPTEURS D'ESTROGENES ET LEURS UTILISATIONS**
[72] SMITH, NICHOLAS D., US
[72] GOVEK, STEVEN P., US
[72] KAHRAMAN, MEHMET, US
[72] NAGASAWA, JOHNNY Y., US
[72] LAI, ANDILY G., US
[72] BONNEFOUS, CELINE, US
[71] SERAGON PHARMACEUTICALS, INC., US
[85] 2014-05-26
[86] 2012-12-14 (PCT/US2012/069933)
[87] (WO2013/090836)
[30] US (61/570,756) 2011-12-14

Demandes PCT entrant en phase nationale

[21] **2,857,058**
[13] A1

[51] **Int.Cl. B67D 1/04 (2006.01) B67D 1/08 (2006.01) B67D 1/12 (2006.01)**

[25] EN

[54] **COMBINATION OF A CONTAINER FOR A LIQUID FOODSTUFF AND A QUANTITY OF PROPELLANT AND USE OF A PROPELLANT**

[54] **COMBINAISON D'UN RECIPIENT POUR PRODUIT ALIMENTAIRE LIQUIDE ET D'UNE QUANTITE DE GAZ PROPULSEUR ET UTILISATION D'UN GAZ PROPULSEUR**

[72] STANDAERT, GEERT NORBERT R., BE

[72] VANDEBRIEL, IMAR, BE

[71] CARDIFF GROUP, NAAMLOZE VENNOOTSCHAP, BE

[85] 2014-05-27

[86] 2012-12-06 (PCT/BE2012/000052)

[87] (WO2013/086587)

[30] BE (2011/0722) 2011-12-15

[21] **2,857,060**
[13] A1

[51] **Int.Cl. B60S 1/34 (2006.01)**

[25] EN

[54] **WINDSCREEN WIPER ARM**

[54] **BALAI D'ESSUIE-GLACE**

[72] BOLAND, XAVIER, BE

[71] FEDERAL-MOGUL S.A., BE

[85] 2014-05-27

[86] 2011-12-14 (PCT/EP2011/072772)

[87] (WO2013/087102)

[21] **2,857,061**
[13] A1

[51] **Int.Cl. C07D 405/12 (2006.01) A61K 31/4025 (2006.01) A61P 35/00 (2006.01)**

[25] EN

[54] **NOVEL BENZOPYRAN COMPOUNDS, COMPOSITIONS AND USES THEREOF**

[54] **NOUVEAUX COMPOSES BENZOPYRANES, COMPOSITIONS ET UTILISATIONS DE CEUX-CI**

[72] KUSHNER, PETER J., US

[72] MYLES, DAVID C., US

[72] HARMON, CYRUS L., US

[72] GALLAGHER, LESLIE CAROL HODGES, US

[71] OLEMA PHARMACEUTICALS, INC., US

[85] 2014-05-26

[86] 2012-12-17 (PCT/US2012/070168)

[87] (WO2013/090921)

[30] US (61/576,890) 2011-12-16

[21] **2,857,062**
[13] A1

[51] **Int.Cl. B60S 1/38 (2006.01)**

[25] EN

[54] **WINDSCREEN WIPER DEVICE**

[54] **DISPOSITIF D'ESSUIE-GLACE**

[72] BOLAND, XAVIER, BE

[71] FEDERAL-MOGUL S.A., BE

[85] 2014-05-27

[86] 2011-12-14 (PCT/EP2011/072687)

[87] (WO2013/087098)

[21] **2,857,063**
[13] A1

[51] **Int.Cl. G08G 5/04 (2006.01) G08B 21/18 (2006.01) G08G 5/06 (2006.01) H04N 7/18 (2006.01)**

[25] EN

[54] **METHODS AND SYSTEMS FOR AVOIDING A COLLISION BETWEEN AN AIRCRAFT ON A GROUND SURFACE AND AN OBSTACLE**

[54] **PROCEDES ET SYSTEMES PERMETTANT D'EVITER UNE COLLISION ENTRE UN AVION SUR UNE SURFACE AU SOL ET UN OBSTACLE**

[72] KNIGHT, MICHAEL, US

[71] GULFSTREAM AEROSPACE CORPORATION, US

[85] 2014-04-23

[86] 2012-10-26 (PCT/US2012/062120)

[87] (WO2013/063392)

[30] US (13/283,398) 2011-10-27

[21] **2,857,064**
[13] A1

[51] **Int.Cl. D21H 13/26 (2006.01) B32B 5/00 (2006.01) D06M 11/00 (2006.01) D21H 13/50 (2006.01) D21H 17/67 (2006.01) D21H 19/16 (2006.01) D21H 19/20 (2006.01) D21H 19/24 (2006.01) D21H 27/30 (2006.01)**

[25] EN

[54] **STRUCTURAL CORE**

[54] **NOYAU STRUCTUREL**

[72] KNOFF, WARREN FRANCIS, US

[72] LEVIT, MIKHAIL R., US

[72] RICHARDSON, LLEWELLYN BENTLEY, III, US

[71] E. I. DU PONT DE NEMOURS AND COMPANY, US

[85] 2014-05-26

[86] 2012-12-18 (PCT/US2012/070418)

[87] (WO2013/096342)

[30] US (61/577,144) 2011-12-19

PCT Applications Entering the National Phase

[21] **2,857,065**
[13] A1

[51] **Int.Cl. G01F 1/684 (2006.01) G01F 1/69 (2006.01) G01F 1/696 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR DETERMINING THE MASS-FLOW OF A FLUID**
[54] **DISPOSITIF ET PROCEDE POUR LA DETERMINATION DU DEBIT MASSIQUE D'UN FLUIDE**
[72] GROHMANN, STEFFEN, DE
[71] KARLSRUHER INSTITUT FUR TECHNOLOGIE, DE
[85] 2014-05-27
[86] 2012-12-07 (PCT/EP2012/005051)
[87] (WO2013/087174)
[30] DE (10 2011 120 899.6) 2011-12-12

[21] **2,857,066**
[13] A1

[51] **Int.Cl. H01S 3/00 (2006.01) G02B 26/08 (2006.01) H01S 3/23 (2006.01)**
[25] EN
[54] **TRANSVERSE ADJUSTABLE LASER BEAM RESTRICTOR**
[54] **DISPOSITIF DE RESTRICTION DE FAISCEAU LASER REGLABLE TRANSVERSAL**
[72] KARAVITIS, MICHAEL, US
[71] ALCON LENSX, INC., US
[85] 2014-05-26
[86] 2012-12-19 (PCT/US2012/070478)
[87] (WO2013/096376)
[30] US (13/336,659) 2011-12-23

[21] **2,857,068**
[13] A1

[51] **Int.Cl. B32B 27/08 (2006.01) B32B 27/12 (2006.01) B32B 27/28 (2006.01) B32B 27/32 (2006.01) B32B 27/34 (2006.01) A63H 27/10 (2006.01) B64B 1/58 (2006.01)**
[25] EN
[54] **METAL LAYER-FREE MULTI-LAYER FILM WITH LOW SURFACE WEIGHT**
[54] **PELLICULE MULTICOUCHE EXEMPTTE DE COUCHE METALLIQUE AYANT UNE FAIBLE MASSE SURFACIQUE**
[72] FISCHER, CHRISTIAN ERICH, DE
[72] BORM, ACHIM, DE
[72] BLUM, THOMAS, DE
[71] MARIA SOELL HIGH TECHNOLOGY FILMS GMBH, DE
[85] 2014-05-27
[86] 2012-12-04 (PCT/EP2012/004990)
[87] (WO2013/083261)
[30] DE (10 2011 120 604.7) 2011-12-09
[30] DE (10 2012 006 416.0) 2012-03-30

[21] **2,857,069**
[13] A1

[51] **Int.Cl. G06Q 50/22 (2012.01)**
[25] EN
[54] **ENHANCING DIAGNOSIS OF DISORDER THROUGH ARTIFICIAL INTELLIGENCE AND MOBILE HEALTH TECHNOLOGIES WITHOUT COMPROMISING ACCURACY**
[54] **AMELIORATION DU DIAGNOSTIC D'UN TROUBLE PAR INTELLIGENCE ARTIFICIELLE ET TECHNOLOGIES MOBILES DE SOINS SANS COMPROMISSION DE LA PRECISION**
[72] WALL, DENNIS, US
[71] PRESIDENT AND FELLOWS OF HARVARD COLLEGE, US
[85] 2014-04-24
[86] 2012-10-23 (PCT/US2012/061422)
[87] (WO2013/062937)
[30] US (61/550,695) 2011-10-24
[30] US (61/567,572) 2011-12-06
[30] US (61/682,110) 2012-08-10

[21] **2,857,070**
[13] A1

[51] **Int.Cl. A47B 5/00 (2006.01) B61D 37/00 (2006.01)**
[25] EN
[54] **EXPANDABLE TABLE**
[54] **TABLE ELARGISSABLE**
[72] SCHIEFER, BENNO, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2014-05-27
[86] 2012-10-01 (PCT/EP2012/069312)
[87] (WO2013/079245)
[30] DE (102011087346.5) 2011-11-29

[21] **2,857,071**
[13] A1

[51] **Int.Cl. C10M 105/10 (2006.01) C07C 11/02 (2006.01) C07F 3/04 (2006.01) C10M 105/58 (2006.01)**
[25] EN
[54] **POST-TREATED SULFURIZED SALT OF AN ALKYL-SUBSTITUTED HYDROXYAROMATIC COMPOSITION**
[54] **SEL SULFURE POST-TRAITE D'UNE COMPOSITION HYDROXYAROMATIQUE SUBSTITUEE PAR UN ALKYLE**
[72] GIBBS, ANDREW R., US
[72] CAMPBELL, CURTIS, US
[71] CHEVRON ORONITE COMPANY LLC, US
[85] 2014-05-26
[86] 2012-12-27 (PCT/US2012/071753)
[87] (WO2013/151593)
[30] US (61/580,562) 2011-12-27

Demandes PCT entrant en phase nationale

[21] **2,857,073**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **METHODS AND KITS FOR THE PROGNOSIS OF COLORECTAL CANCER**
[54] **METHODES ET TROUSSES POUR LE PRONOSTIC DU CANCER COLORECTAL**
[72] BATLLE GOMEZ, EDUARD, ES
[72] SANCHO SUILS, ELENA, ES
[72] ROSSELL RIBERA, DAVID, ES
[72] CALON, ALEXANDRE, FR
[72] ESPINET HERNANDEZ, ELISA, ES
[72] PALOMO PONCE, SERGIO, ES
[71] INSTITUCIO CATALANA DE RECERCA I ESTUDIS AVANCATS, ES
[71] INSTITUT DE RECERCA BIOMEDICA (IRB BARCELONA), ES
[85] 2014-05-27
[86] 2012-11-12 (PCT/EP2012/072425)
[87] (WO2013/079309)
[30] EP (11382368.6) 2011-11-28

[21] **2,857,074**
[13] A1

[51] **Int.Cl. A22B 5/00 (2006.01)**
[25] EN
[54] **MEASURING APPARATUS FOR INDIVIDUALLY DETECTING BODY FEATURES OF SLAUGHTERED ANIMAL BODIES THAT ARE CONVEYABLE IN A ROW AND PROCESSING APPARATUS COMPRISING AT LEAST ONE SUCH MEASURING APPARATUS**
[54] **DISPOSITIF DE MESURE POUR L'ENREGISTREMENT INDIVIDUEL DES CARACTERISTIQUES PHYSIQUES DE CARCASSES D'ANIMAUX TRANSPORTABLES A LA FILE ET DISPOSITIF DE TRAITEMENT COMPRENANT AU MOINS UN DISPOSITIF DE MESURE DE CE TYPE**
[72] GUTTE, ULRICH, DE
[71] NORDISCHER MASCHINENBAU RUD. BAADER GMBH + CO. KG, DE
[85] 2014-05-27
[86] 2012-11-23 (PCT/EP2012/073450)
[87] (WO2013/079401)
[30] EP (11191797.7) 2011-12-02

[21] **2,857,076**
[13] A1

[51] **Int.Cl. B01D 17/02 (2006.01) B01D 21/24 (2006.01)**
[25] EN
[54] **DECANTER**
[54] **DECANTEUR**
[72] HOFKEN, MARCUS, DE
[71] INVENT UMWELT- UND VERFAHRENSTECHNIK AG, DE
[85] 2014-05-27
[86] 2012-11-26 (PCT/EP2012/073609)
[87] (WO2013/083424)
[30] DE (10 2011 087 966.8) 2011-12-08

[21] **2,857,077**
[13] A1

[51] **Int.Cl. A61L 27/20 (2006.01) A61L 27/24 (2006.01) A61L 27/36 (2006.01) A61L 27/58 (2006.01)**
[25] EN
[54] **REGENERATION AID FOR BONE DEFECTS**
[54] **AUXILIAIRE DE REGENERATION POUR DEFATS OSSEUX**
[72] ALEXAKIS, ANTONIS, DE
[71] ALEXAKIS, ANTONIS, DE
[85] 2014-05-27
[86] 2012-11-26 (PCT/EP2012/073622)
[87] (WO2013/079443)
[30] DE (10 2011 119 909.1) 2011-12-01

[21] **2,857,078**
[13] A1

[51] **Int.Cl. C12P 13/02 (2006.01) C07C 67/02 (2006.01) C12P 7/42 (2006.01) C12P 7/44 (2006.01) C12P 7/62 (2006.01) C12P 17/12 (2006.01) C12N 9/16 (2006.01)**
[25] EN
[54] **PROCESS FOR PRODUCING CHIRAL STATIN SIDE CHAIN INTERMEDIATES EMPLOYING CANDIDA/ANTARCTICA LIPASE B**
[54] **NOUVEAU PROCEDE POUR LA PREPARATION D'INTERMEDIAIRES D'INHIBITEURS DE LA HMG-COA REDUCTASE**
[72] VAN VLIET, MICHIEL CHRISTIAN ALEXANDER, IN
[72] SCHOEVAART, WILLEM ROBERT KLAAS, IN
[72] SETHI, MADHURESH KUMAR, IN
[72] MAHAJAN, SANJAY, IN
[72] MARA, BHAIIRIAH, IN
[71] MYLAN LABORATORIES LTD, IN
[85] 2014-05-27
[86] 2012-11-26 (PCT/IN2012/000770)
[87] (WO2013/080219)
[30] IN (4102/CHE/2011) 2011-11-28

[21] **2,857,079**
[13] A1

[51] **Int.Cl. F28F 3/08 (2006.01) B60K 13/02 (2006.01) F02B 29/04 (2006.01) F28D 1/03 (2006.01)**
[25] EN
[54] **HEAT EXCHANGER PLATES WITH INTEGRAL BYPASS BLOCKING TABS**
[54] **PLAQUES D'ECHANGEUR DE CHALEUR AVEC PATTES DE BOUCHAGE DE DERIVATION INTEGREES**
[72] KINDER, LEE M., CA
[72] SHORE, COLIN, CA
[71] DANA CANADA CORPORATION, CA
[85] 2014-05-27
[86] 2011-11-28 (PCT/CA2011/050739)
[87] (WO2013/078530)

PCT Applications Entering the National Phase

[21] **2,857,080**
[13] A1

[51] **Int.Cl. A23L 1/236 (2006.01) A23L 1/212 (2006.01) C07H 1/08 (2006.01) C07H 15/24 (2006.01)**

[25] EN

[54] **SWEETENER COMPOSITIONS AND METHODS OF MAKING SAME**

[54] **COMPOSITIONS EDULCORANTES ET LEURS PROCEDES DE FABRICATION**

[72] ZHANG, YONG LUKE, CA

[72] LI, CUNBIAO KEVIN, CA

[71] GLG LIFE TECH CORPORATION, CA

[85] 2014-05-27

[86] 2011-12-29 (PCT/CA2011/001409)

[87] (WO2012/088593)

[30] CN (201010610334.2) 2010-12-29

[30] CN (201010610330.4) 2010-12-29

[30] CN (201010610326.8) 2010-12-29

[30] CN (201010610309.4) 2010-12-29

[21] **2,857,081**
[13] A1

[51] **Int.Cl. F16L 59/02 (2006.01)**

[25] EN

[54] **METHOD FOR PRODUCING INSULATED CASING PIPES IN A CONTINUOUS PRODUCTION PROCESS**

[54] **PROCEDE DE FABRICATION DE TUBES EXTERIEURS ISOLES DANS UN PROCESSUS DE FABRICATION EN CONTINU**

[72] ELLERSIEK, CARSTEN, DE

[71] BASF SE, DE

[85] 2014-05-27

[86] 2012-11-27 (PCT/EP2012/073658)

[87] (WO2013/079455)

[30] EP (11190970.1) 2011-11-28

[21] **2,857,082**
[13] A1

[51] **Int.Cl. A61K 31/167 (2006.01) A61K 9/00 (2006.01) A61K 9/10 (2006.01) A61K 9/14 (2006.01) A61K 9/16 (2006.01) A61K 9/20 (2006.01) A61K 9/48 (2006.01) A61K 31/325 (2006.01) A61K 31/573 (2006.01) A61P 21/00 (2006.01)**

[25] EN

[54] **DIETHYL-[6-(4-HYDROXYCARBAMOYL-PHENYL-CARBAMOYLOXY-METHYL)-NAPHTHALEN-2-YL-METHYL]-AMMONIUM CHLORIDE FOR USE IN THE TREATMENT OF MUSCULAR DYSTTROPY**

[54] **CHLORURE DE DIETHYL-[6-(4-HYDROXYCARBAMOYL-PHENYL-CARBAMOYLOXY-METHYL)-NAPHTALENE -2-YL-METHYL]AMMONIUM POUR UNE UTILISATION DANS LE TRAITEMENT DE LA DYSTROPHIE MUSCULAIRE**

[72] SACCONI, VALENTINA, IT

[72] CONSALVI, SILVIA, IT

[72] PURI, PIER LORENZO, IT

[72] MASCAGNI, PAOLO, IT

[71] ITALFARMACO S.P.A., IT

[85] 2014-05-29

[86] 2012-02-03 (PCT/IT2012/000040)

[87] (WO2013/114413)

[21] **2,857,083**
[13] A1

[51] **Int.Cl. B05C 5/00 (2006.01) B05D 1/30 (2006.01) A23P 1/06 (2006.01)**

[25] EN

[54] **DEVICE FOR DOSING AN ADDITIVE SOLUTION**

[54] **DISPOSITIF DE DOSAGE D'UNE SOLUTION D'ADDITIF**

[72] BAKKENES, HENDRIKUS WILHELMUS, NL

[72] VAN LOTRINGEN, THEODORUS JOHANNES MARIA, NL

[71] AKZO NOBEL CHEMICALS INTERNATIONAL B.V., NL

[85] 2014-05-27

[86] 2012-12-03 (PCT/EP2012/074188)

[87] (WO2013/083503)

[30] EP (11191843.9) 2011-12-05

[21] **2,857,084**
[13] A1

[51] **Int.Cl. F28F 9/04 (2006.01) B60K 13/02 (2006.01) F02B 29/04 (2006.01) F28D 1/03 (2006.01) F28F 3/10 (2006.01) F28F 9/26 (2006.01)**

[25] EN

[54] **HEAT EXCHANGER WITH END SEAL FOR BLOCKING OFF AIR BYPASS FLOW**

[54] **ECHANGEUR DE CHALEUR AVEC JOINT D'ETANCHEITE D'EXTREMITE POUR BOUCHER UN ECOULEMENT DE DERIVATION D'AIR**

[72] KINDER, LEE M., CA

[72] MAGILL, DESMOND, CA

[71] DANA CANADA CORPORATION, CA

[85] 2014-05-27

[86] 2011-11-28 (PCT/CA2011/050740)

[87] (WO2013/078531)

[21] **2,857,085**
[13] A1

[51] **Int.Cl. C07H 15/24 (2006.01) A23L 1/212 (2006.01) C07H 1/08 (2006.01)**

[25] EN

[54] **PROCESSES OF PURIFYING STEVIOL GLYCOSIDES**

[54] **PROCEDES DE PURIFICATION DE GLYCOSIDES DE STEVIOL**

[72] ZHANG, YONG LUKE, CA

[72] LI, CUNBIAO KEVIN, CA

[71] GLG LIFE TECH CORPORATION, CA

[85] 2014-05-27

[86] 2011-12-30 (PCT/CA2011/001428)

[87] (WO2012/088598)

[30] CN (201010613268.4) 2010-12-30

[30] CN (201010613270.1) 2010-12-30

[30] CN (201010613287.7) 2010-12-30

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,857,087 [13] A1</p> <p>[51] Int.Cl. A61K 39/12 (2006.01) C07K 14/005 (2006.01)</p> <p>[25] EN</p> <p>[54] INFLUENZA VIRUS VACCINES AND USES THEREOF</p> <p>[54] VACCINS CONTRE LE VIRUS DE LA GRIPPE ET LEURS UTILISATIONS</p> <p>[72] MEIJBERG, JAN WILEM, NL</p> <p>[72] IMPAGLIAZZO, ANTONIETTA, NL</p> <p>[72] VOGELS, RONALD, NL</p> <p>[72] FRIESEN, ROBERT HEINZ EDWARD, NL</p> <p>[72] ALARD, PHILIPPE, BE</p> <p>[72] LOVERIX, STEFAN, BE</p> <p>[72] RADOSEVIC, KATARINA, NL</p> <p>[71] CRUCELL HOLLAND B.V., NL</p> <p>[85] 2014-05-27</p> <p>[86] 2012-11-27 (PCT/EP2012/073706)</p> <p>[87] (WO2013/079473)</p> <p>[30] EP (11191003.0) 2011-11-28</p> <p>[30] US (61/564,086) 2011-11-28</p> <p>[30] EP (11191009.7) 2011-11-28</p> <p>[30] US (61/564,198) 2011-11-28</p> <p>[30] EP (12166268.8) 2012-05-01</p> <p>[30] US (61/720,281) 2012-10-30</p>	<p style="text-align: right;">[21] 2,857,089 [13] A1</p> <p>[51] Int.Cl. A01H 1/04 (2006.01) A01H 1/02 (2006.01) A01H 5/00 (2006.01) A23L 1/22 (2006.01) C07H 15/24 (2006.01) C12N 5/04 (2006.01)</p> <p>[25] EN</p> <p>[54] HIGH REBAUDIOSIDE-A PLANT AND METHODS OF PRODUCING THE SAME AND USES THEREOF</p> <p>[54] PLANTE A TENEUR ELEVEE EN REBAUDIOSIDE-A ET PROCEDES DE FABRICATION ET UTILISATIONS ASSOCIEES</p> <p>[72] WANG, QIBIN, CN</p> <p>[71] GLG LIFE TECH CORPORATION, CA</p> <p>[85] 2014-05-27</p> <p>[86] 2012-01-03 (PCT/CA2012/000010)</p> <p>[87] (WO2012/088612)</p> <p>[30] CN (201010618515.x) 2010-12-31</p> <p>[30] CN (201010618230.6) 2010-12-31</p>	<p style="text-align: right;">[21] 2,857,091 [13] A1</p> <p>[51] Int.Cl. C07H 15/24 (2006.01) A23L 1/236 (2006.01) C07H 13/08 (2006.01)</p> <p>[25] EN</p> <p>[54] PROCESSES OF PURIFYING STEVIOL GLYCOSIDES REB C</p> <p>[54] PROCEDES DE PURIFICATION DE GLYCOSIDES REB C DE STEVIOL</p> <p>[72] ZHANG, YONG LUKE, CN</p> <p>[72] LI, CUNBIAO KEVIN, CN</p> <p>[71] GLG LIFE TECH CORPORATION, CA</p> <p>[85] 2014-05-27</p> <p>[86] 2012-01-16 (PCT/CA2012/000048)</p> <p>[87] (WO2012/094752)</p> <p>[30] CN (201110007515.0) 2011-01-14</p>
<p style="text-align: right;">[21] 2,857,088 [13] A1</p> <p>[51] Int.Cl. B24D 3/20 (2006.01) B24D 3/34 (2006.01) B24D 7/00 (2006.01) B24D 9/00 (2006.01) C09K 3/14 (2006.01)</p> <p>[25] EN</p> <p>[54] COMPOSITE ABRASIVE WHEEL</p> <p>[54] ROUE DE PONCAGE COMPOSITE</p> <p>[72] VAN, LOC X., US</p> <p>[72] NGUYEN, THU A., US</p> <p>[71] 3M INNOVATIVE PROPERTIES COMPANY, US</p> <p>[85] 2014-05-08</p> <p>[86] 2012-11-06 (PCT/US2012/063662)</p> <p>[87] (WO2013/070576)</p> <p>[30] US (61/557,563) 2011-11-09</p>	<p style="text-align: right;">[21] 2,857,090 [13] A1</p> <p>[51] Int.Cl. B66B 5/00 (2006.01)</p> <p>[25] EN</p> <p>[54] FAULT DIAGNOSIS OF A LIFT INSTALLATION AND COMPONENTS THEREOF BY MEANS OF SENSOR</p> <p>[54] DIAGNOSTIC D'ERREURS D'UN SYSTEME DE LEVAGE ET DE SES COMPOSANTS AU MOYEN D'UN CAPTEUR</p> <p>[72] STUDER, CHRISTIAN, CH</p> <p>[72] KOCHER, HANS, CH</p> <p>[72] ANNEN, MIRCO, CH</p> <p>[72] NEUENSCHWANDER, THOMAS, CH</p> <p>[71] INVENTIO AG, CH</p> <p>[85] 2014-05-27</p> <p>[86] 2012-12-03 (PCT/EP2012/074238)</p> <p>[87] (WO2013/087439)</p> <p>[30] EP (11193507.8) 2011-12-14</p>	<p style="text-align: right;">[21] 2,857,092 [13] A1</p> <p>[51] Int.Cl. A23G 3/48 (2006.01) A23G 3/38 (2006.01) A23G 3/42 (2006.01) A23G 3/44 (2006.01) A23G 3/52 (2006.01)</p> <p>[25] EN</p> <p>[54] SUGAR CONFECTIONARY PRODUCT ON THE BASIS OF A GELATIN GEL AND METHOD FOR ITS PRODUCTION</p> <p>[54] SUCRERIE A BASE D'UN GEL DE GELATINE ET SON PROCEDE DE PRODUCTION</p> <p>[72] DICK, EBERHARD, DE</p> <p>[72] WALTER, SIMONE, DE</p> <p>[71] GELITA AG, DE</p> <p>[85] 2014-05-27</p> <p>[86] 2012-12-05 (PCT/EP2012/074436)</p> <p>[87] (WO2013/083601)</p> <p>[30] DE (10 2011 056 018.1) 2011-12-05</p>

PCT Applications Entering the National Phase

[21] **2,857,093**
[13] A1

[51] **Int.Cl. G01D 5/24 (2006.01) B06B 1/02 (2006.01) G01S 15/93 (2006.01)**

[25] EN

[54] **ULTRASONIC SENSOR MICROARRAY AND METHOD OF MANUFACTURING SAME**

[54] **MICRORESEAU DE CAPTEUR ULTRASONIQUE ET SON PROCEDE DE FABRICATION**

[72] CHOWDHURY, SAZZADUR, CA

[71] UNIVERSITY OF WINDSOR, CA

[85] 2014-05-27

[86] 2013-11-01 (PCT/CA2013/000937)

[87] (WO2014/066991)

[30] US (61/721,806) 2012-11-02

[30] US (61/724,474) 2012-11-09

[30] US (13/804,279) 2013-03-14

[21] **2,857,094**
[13] A1

[51] **Int.Cl. C08F 224/00 (2006.01) C08J 3/24 (2006.01) C09D 137/00 (2006.01)**

[25] EN

[54] **POLY(LACTONE)S, METHOD OF MANUFACTURE, AND USES THEREOF**

[54] **POLY(LACTONE)S, PROCEDE DE PREPARATION ET UTILISATIONS DE CELLES-CI**

[72] YONTZ, DORIE J., US

[72] MULLEN, BRIAN D., US

[72] LEIBIG, CORA M., US

[72] RODWOGIN, MARC DAVID, US

[72] BADARINARAYANA, VIVEK, US

[72] STOLLMAYER, FRIEDERIKE THERESIA, DE

[71] SEGETIS, INC., US

[85] 2014-05-08

[86] 2012-11-12 (PCT/US2012/064709)

[87] (WO2013/071256)

[30] US (61/558,983) 2011-11-11

[21] **2,857,095**
[13] A1

[51] **Int.Cl. A01N 57/20 (2006.01) A01N 25/22 (2006.01) A01P 13/00 (2006.01)**

[25] EN

[54] **FORMULATIONS AND THEIR USE**

[54] **FORMULATIONS CONTENANT DES AMINO/POLYAMINOCARBOXYLATES ET DES PHOSPHATES, PHOSPHONATES OU PHOSPHITES ORGANIQUES, AINSI QUE LEUR UTILISATION EN AGRICULTURE**

[72] HUFFER, STEPHAN, DE

[72] GARCIA MARCOS, ALEJANDRA, DE

[72] KLINGELHOEFER, PAUL, DE

[72] SCHNABEL, GERHARD, DE

[71] BASF SE, DE

[85] 2014-05-27

[86] 2012-12-06 (PCT/EP2012/074588)

[87] (WO2013/092225)

[30] EP (11194743.8) 2011-12-21

[21] **2,857,096**
[13] A1

[51] **Int.Cl. C07D 489/08 (2006.01) A61K 31/485 (2006.01) A61P 25/30 (2006.01)**

[25] EN

[54] **PROCESS FOR RECOVERY OF NALMEFENE HYDROCHLORIDE**

[54] **PROCEDE POUR LA RECUPERATION DE CHLORHYDRATE DE NALMEFENE**

[72] DE FAVERI, CARLA, IT

[72] STIVANELLO, MARIANO, IT

[71] H. LUNDBECK A/S, DK

[85] 2014-05-27

[86] 2012-12-06 (PCT/EP2012/074623)

[87] (WO2013/083685)

[30] DK (PA 2011 00948) 2011-12-06

[30] US (61/567,148) 2011-12-06

[21] **2,857,097**
[13] A1

[51] **Int.Cl. B25J 9/16 (2006.01)**

[25] FR

[54] **METHOD FOR CONTROLLING AN AUTOMATED SYSTEM FOR COATING A COMPONENT BY SPRAYING A MATERIAL**

[54] **PROCEDE DE COMMANDE D'UN SYSTEME ROBOTISE POUR LE REVETEMENT D'UNE PIECE PAR PROJECTION D'UN MATERIAU**

[72] CHEBROUX, CHRISTOPHE, FR

[72] GENDRON, JEAN-YVES, FR

[72] MONERIE-MOULIN, FRANCIS, FR

[71] MESSIER-BUGATTI-DOWTY, FR

[85] 2014-05-27

[86] 2012-12-06 (PCT/EP2012/074713)

[87] (WO2013/083733)

[30] FR (1161252) 2011-12-06

[21] **2,857,098**
[13] A1

[51] **Int.Cl. C08B 1/00 (2006.01) C12M 1/00 (2006.01) C12N 9/00 (2006.01)**

[25] EN

[54] **METHOD FOR PRETREATMENT OF CELLULOSE FOR FERMENTATION IN AN AQUEOUS ENVIRONMENT**

[54] **PROCEDE DE PRETRAITEMENT DE LA CELLULOSE POUR UNE FERMENTATION DANS UN ENVIRONNEMENT AQUEUX**

[72] BROTHERRSON, TRAVIS, US

[71] QUAD COUNTY CORN PROCESSORS, US

[85] 2014-05-26

[86] 2012-12-07 (PCT/US2012/068405)

[87] (WO2013/086294)

[30] US (61/567,798) 2011-12-07

[30] US (13/706,028) 2012-12-05

Demandes PCT entrant en phase nationale

[21] **2,857,099**
[13] A1

[51] **Int.Cl. A01M 7/00 (2006.01)**
[25] EN
[54] **DISCHARGE APPARATUS FOR A PLANT PROTECTION PRODUCT**
[54] **DISPOSITIF DE SOUTIRAGE D'UN PRODUIT PHYTOSANITAIRE**
[72] HUBER, ROBERT, DE
[72] KOCH, KARL-HEINZ, DE
[72] KROGER, HARALD, DE
[72] WEGKAMP, HEINZ-GERD, DE
[72] WINKLER, CHRISTIAN-ANDREAS, DE
[71] BASF SE, DE
[85] 2014-05-27
[86] 2012-12-05 (PCT/EP2012/074454)
[87] (WO2013/083609)
[30] EP (11192860.2) 2011-12-09

[21] **2,857,102**
[13] A1

[51] **Int.Cl. A61M 1/36 (2006.01) A61B 17/34 (2006.01)**
[25] EN
[54] **CANNULA RING AND RELATED SYSTEMS AND METHODS**
[54] **ANNEAU DE CANULE ET SYSTEMES ET PROCEDES ASSOCIES**
[72] STANFIELD, RYAN, US
[72] WOODARD, JOHN, US
[72] BEARNSON, GILL, US
[71] WORLD HEART CORPORATION, US
[85] 2014-05-26
[86] 2012-12-07 (PCT/US2012/068563)
[87] (WO2013/086408)
[30] US (61/567,973) 2011-12-07

[21] **2,857,103**
[13] A1

[51] **Int.Cl. B21D 28/10 (2006.01) B21D 28/34 (2006.01)**
[25] EN
[54] **DIE FOR A PUNCHING DEVICE**
[54] **MATRICE D'UN DISPOSITIF D'ESTAMPAGE**
[72] KRAFT, STEFAN, DE
[71] PASS STANZTECHNIK AG, DE
[85] 2014-05-27
[86] 2012-12-17 (PCT/EP2012/075764)
[87] (WO2013/092476)
[30] DE (10 2011 089 682.1) 2011-12-22

[21] **2,857,104**
[13] A1

[51] **Int.Cl. F23C 10/18 (2006.01) F16L 51/02 (2006.01) F23J 13/04 (2006.01)**
[25] EN
[54] **EXPANSION JOINT IN A VERTICAL CHANNEL**
[54] **JOINT DE DILATATION DANS UN CANAL VERTICAL**
[72] LANKINEN, PENTTI, FI
[71] FOSTER WHEELER ENERGIA OY, FI
[85] 2014-05-27
[86] 2013-01-07 (PCT/FI2013/050012)
[87] (WO2013/104824)
[30] FI (20125033) 2012-01-12

[21] **2,857,105**
[13] A1

[51] **Int.Cl. A61B 1/273 (2006.01) A61M 16/04 (2006.01)**
[25] EN
[54] **ENDOSCOPY DEVICE**
[54] **DISPOSITIF D'ENDOSCOPIE**
[72] BRAIN, ARCHIBALD IAN JEREMY, SC
[71] THE LARYNGEAL MASK COMPANY LIMITED, SC
[85] 2014-05-27
[86] 2012-11-29 (PCT/GB2012/000876)
[87] (WO2013/079902)
[30] GB (1120628.1) 2011-11-30

[21] **2,857,107**
[13] A1

[51] **Int.Cl. F03G 3/08 (2006.01) F01D 15/10 (2006.01) F01D 19/00 (2006.01) H02K 7/02 (2006.01)**
[25] EN
[54] **TURBINE-GENERATOR SYSTEMS AND METHODS**
[54] **SYSTEMES ET PROCEDES DE TURBO-GENERATRICE**
[72] SAJAN, JOSEPH JACOB, US
[71] SAJAN, JOSEPH JACOB, US
[85] 2014-05-26
[86] 2011-11-22 (PCT/US2011/061933)
[87] (WO2012/071460)
[30] US (12/954,012) 2010-11-24

[21] **2,857,108**
[13] A1

[51] **Int.Cl. C04B 28/02 (2006.01) C04B 28/06 (2006.01) C04B 28/14 (2006.01) C04B 28/18 (2006.01)**
[25] EN
[54] **COMPOSITION AND METHOD FOR OBTAINING EXPOSED AGGREGATES IN SURFACES OF MOULDED CONCRETE AND OTHER CEMENTITIOUS MATERIALS**
[54] **COMPOSITION ET PROCEDE POUR OBTENIR DES AGREGATS EXPOSES DANS DES SURFACES DE BETON MOULE ET D'AUTRES MATERIAUX CIMENTAIRES**
[72] VINCENT, DANY, FR
[72] DANANCHE, ERIC, FR
[72] JEKNAVORIAN, ARA, US
[71] W.R. GRACE & CO.-CONN., US
[85] 2014-05-27
[86] 2012-11-30 (PCT/GB2012/052975)
[87] (WO2013/079969)
[30] EP (11191594.8) 2011-12-01

[21] **2,857,109**
[13] A1

[51] **Int.Cl. A61K 31/519 (2006.01) A61K 31/439 (2006.01) A61K 31/46 (2006.01) A61K 31/517 (2006.01) A61P 11/00 (2006.01) A61P 11/06 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL COMPOSITION COMPRISING A TRPA1 ANTAGONIST AND AN ANTICHOLINERGIC AGENT**
[54] **COMPOSITION PHARMACEUTIQUE COMPRENANT UN ANTAGONISTE DE TRPA1 ET UN AGENT ANTICHOLINERGIQUE**
[72] KHAIRATKAR-JOSHI, NEELIMA, IN
[72] ANUPINDI, RAGHURAM, IN
[72] VAIYAPURI THAMIL, SELVAN, IN
[72] KULKARNI, ABHAY, IN
[72] WAGHCHOURE, AMOL, IN
[71] GLENMARK PHARMACEUTICALS S.A., CH
[85] 2014-05-27
[86] 2012-12-05 (PCT/IB2012/056966)
[87] (WO2013/084153)
[30] IN (3418/MUM/2011) 2011-12-05

PCT Applications Entering the National Phase

[21] **2,857,110**
[13] A1

[51] **Int.Cl. H01M 4/90 (2006.01) C25B 11/04 (2006.01) H01M 4/92 (2006.01)**

[25] EN

[54] **PRECIOUS METAL OXIDE CATALYST FOR WATER ELECTROLYSIS**

[54] **CATALYSEUR A OXYDE DE METAL NOBLE POUR ELECTROLYSE D'EAU**

[72] KLOSE-SCHUBERT, BARBARA, DE

[72] HEREIN, DANIEL, DE

[72] REITZ, HANS-GEORG, DE

[71] UMICORE AG & CO. KG, DE

[85] 2014-05-27

[86] 2012-12-18 (PCT/EP2012/075920)

[87] (WO2013/092566)

[30] EP (11195409.5) 2011-12-22

[21] **2,857,111**
[13] A1

[51] **Int.Cl. H01M 4/90 (2006.01) H01M 4/92 (2006.01)**

[25] EN

[54] **ELECTROCATALYST FOR FUEL CELLS AND METHOD FOR PRODUCING SAID ELECTROCATALYST**

[54] **ELECTROCATALYSEUR POUR PILES A COMBUSTIBLE ET SON PROCEDE DE FABRICATION**

[72] KLOSE-SCHUBERT, BARBARA, DE

[72] HEREIN, DANIEL, DE

[72] LOPEZ, MARCO, DE

[72] BECKER, CARSTEN, DE

[71] UMICORE AG & CO. KG, DE

[85] 2014-05-27

[86] 2012-12-18 (PCT/EP2012/075922)

[87] (WO2013/092568)

[30] EP (11195412.9) 2011-12-22

[21] **2,857,113**
[13] A1

[51] **Int.Cl. H04N 21/436 (2011.01) H04N 21/4722 (2011.01)**

[25] EN

[54] **NETWORK TV AND METHOD FOR OPERATING SAME**

[54] **TELEVISION DE RESEAU ET SON PROCEDE DE FONCTIONNEMENT**

[72] HONG, HOTAEEK, KR

[72] LEE, JOONHUI, KR

[71] LG ELECTRONICS INC., KR

[85] 2014-05-27

[86] 2012-12-05 (PCT/KR2012/010451)

[87] (WO2013/085263)

[30] US (61/568,638) 2011-12-08

[21] **2,857,114**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01)**

[25] EN

[54] **ERBB3 MUTATIONS IN CANCER**

[54] **MUTATIONS DANS ERBB3 DANS DES CANCERS**

[72] JAISWAL, BIJAY SHANKAR, US

[72] SESHAGIRI, SOMASEKAR, US

[71] GENENTECH, INC., US

[85] 2014-05-27

[86] 2012-11-29 (PCT/US2012/000568)

[87] (WO2013/081645)

[30] US (61/629,951) 2011-11-30

[21] **2,857,115**
[13] A1

[51] **Int.Cl. B29D 30/06 (2006.01)**

[25] FR

[54] **MOULDING ELEMENT COMPRISING CUTTING MEANS, FOR MOULDING AND CURING A TREAD OF A TYRE**

[54] **ELEMENT MOULANT COMPORTANT DES MOYENS DE DECOUPE POUR LE MOULAGE ET LA VULCANISATION D'UNE BANDE DE ROULEMENT D'UN PNEUMATIQUE**

[72] DUVERNIER, MARC, FR

[72] ABAD, VINCENT, FR

[72] PERRIN, FREDERIC, FR

[72] CUSTODERO, EMMANUEL, FR

[71] COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, FR

[71] MICHELIN RECHERCHE ET TECHNIQUE S.A., CH

[85] 2014-05-27

[86] 2012-12-14 (PCT/EP2012/075517)

[87] (WO2013/087829)

[30] FR (1161760) 2011-12-16

[21] **2,857,116**
[13] A1

[51] **Int.Cl. C12M 1/00 (2006.01) B01D 15/08 (2006.01) B01J 20/281 (2006.01) B01J 47/02 (2006.01) C07K 1/16 (2006.01) C07K 1/22 (2006.01) C12P 1/00 (2006.01) C12M 1/12 (2006.01)**

[25] EN

[54] **PURIFICATION AND SEPARATION TREATMENT ASSEMBLY (PASTA) FOR BIOLOGICAL PRODUCTS**

[54] **ENSEMBLE DE TRAITEMENT DE SEPARATION ET DE PURIFICATION (PASTA) POUR PRODUITS BIOLOGIQUES**

[72] NIAZI, SARFARAZ K., US

[71] THERAPEUTIC PROTEINS INTERNATIONAL, LLC, US

[85] 2014-05-27

[86] 2012-10-16 (PCT/US2012/060398)

[87] (WO2013/081732)

[30] US (13/286,193) 2011-11-29

[21] **2,857,118**
[13] A1

[51] **Int.Cl. C01B 25/37 (2006.01) A23K 1/175 (2006.01) A23L 1/304 (2006.01) C01B 25/38 (2006.01) C01B 25/45 (2006.01) C05B 7/00 (2006.01) C05B 9/00 (2006.01) C05B 17/00 (2006.01) C05B 17/02 (2006.01)**

[25] EN

[54] **NUTRIENT COMPOSITION FOR BIOLOGICAL SYSTEMS**

[54] **COMPOSITION DE SUBSTANCES NUTRITIVES POUR DES SYSTEMES BIOLOGIQUES**

[72] WISSING, ALBERTUS, DE

[72] BUHLER, GUNNAR, DE

[72] GRAF, CHRISTIAN, DE

[72] SCHWARZ, KILIAN, DE

[72] RAPPHAHN, MICHAEL, DE

[71] CHEMISCHE FABRIK BUDENHEIM KG, DE

[85] 2014-05-27

[86] 2012-12-21 (PCT/EP2012/076734)

[87] (WO2013/093042)

[30] DE (10 2011 056 815.8) 2011-12-21

Demandes PCT entrant en phase nationale

[21] **2,857,120**
[13] A1
[51] **Int.Cl. A61B 1/12 (2006.01) A61B 17/34 (2006.01)**
[25] EN
[54] **JAWED TROCART TIP ASSEMBLY**
[54] **ENSEMBLE POINTE DE TROCART A MACHOIRES**
[72] FEUER, GERALD, US
[72] FOSTER, CLARK B., US
[72] SANDERS, GERALD JAY, US
[71] FACSEAL LLC, US
[85] 2014-05-27
[86] 2012-10-24 (PCT/US2012/061741)
[87] (WO2013/063153)
[30] US (13/280,233) 2011-10-24
[30] US (61/568,623) 2011-12-08
[30] US (61/593,957) 2012-02-02
[30] US (61/624,963) 2012-04-16

[21] **2,857,121**
[13] A1
[51] **Int.Cl. A61F 13/15 (2006.01) A61F 13/49 (2006.01) A61F 13/496 (2006.01)**
[25] EN
[54] **SMALL-SIZED DISPOSABLE PULL-ON DIAPER**
[54] **COUCHE-CULOTTE JETABLE CARACTERISEE PAR UN FAIBLE ENCOMBREMENT**
[72] MORIMOTO, KOICHI, CN
[72] UMEO, TAKASHI, JP
[72] UNEO, HIROYUKI, JP
[72] YONEMURA, KATSUHIRO, JP
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2014-05-27
[86] 2012-05-22 (PCT/US2012/038940)
[87] (WO2013/081667)
[30] US (61/564,873) 2011-11-30

[21] **2,857,122**
[13] A1
[51] **Int.Cl. B01D 53/52 (2006.01) B01D 53/14 (2006.01)**
[25] EN
[54] **METHOD OF SEPARATING CARBON DIOXIDE FROM LIQUID ACID GAS STREAMS**
[54] **PROCEDE DE SEPARATION DU DIOXYDE DE CARBONE DE COURANTS DE GAZ D'ACIDE LIQUIDE**
[72] OELFKE, RUSSELL H., US
[72] VESTAD, TOR, US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[85] 2014-05-27
[86] 2012-11-16 (PCT/US2012/065652)
[87] (WO2013/095828)
[30] US (61/578,041) 2011-12-20

[21] **2,857,123**
[13] A1
[51] **Int.Cl. E21B 47/125 (2012.01) E21B 23/00 (2006.01) E21B 43/12 (2006.01)**
[25] EN
[54] **CONTROLLED ELECTROLYTIC DEGRADATION OF DOWNHOLE TOOLS**
[54] **DEGRADATION ELECTROLYTIQUE REGULEE D'OUTILS EN FOND DE TROU**
[72] GAUDETTE, SEAN, US
[72] FURLAN, WAYNE, US
[71] BAKER HUGHES INCORPORATED, US
[85] 2014-05-27
[86] 2012-11-05 (PCT/US2012/063534)
[87] (WO2013/089941)
[30] US (13/324,753) 2011-12-13

[21] **2,857,124**
[13] A1
[51] **Int.Cl. G01N 21/85 (2006.01)**
[25] EN
[54] **SENSOR STRUCTURE FOR ONLINE MONITORING OF FURANS IN POWER TRANSFORMERS**
[54] **STRUCTURE DE DETECTION CONTROLANT EN DIRECT LES FURANES DANS LES TRANSFORMATEURS DE PUISSANCE**
[72] CHEIM, LUIZ V., US
[72] KOUZMINE, OLEG, DE
[72] WUEEST, ROBERT, CH
[71] ABB TECHNOLOGY AG, CH
[85] 2014-04-16
[86] 2012-10-10 (PCT/US2012/059417)
[87] (WO2013/059032)
[30] US (61/549,793) 2011-10-21

[21] **2,857,125**
[13] A1
[51] **Int.Cl. E21B 4/02 (2006.01) E21B 33/122 (2006.01) E21B 34/06 (2006.01) E21B 43/25 (2006.01)**
[25] EN
[54] **BALL SEAT MILLING AND RE-FRACTURING METHOD**
[54] **FRAISAGE DE SIEGE DE BILLE ET PROCEDE DE RE-FRACTURATION**
[72] O'MALLEY, EDWARD J., US
[71] BAKER HUGHES INCORPORATED, US
[85] 2014-05-27
[86] 2012-11-08 (PCT/US2012/064124)
[87] (WO2013/085665)
[30] US (13/313,829) 2011-12-07

[21] **2,857,126**
[13] A1
[51] **Int.Cl. A61F 5/56 (2006.01) A61B 17/06 (2006.01)**
[25] EN
[54] **TONGUE SUSPENSION DEVICE AND METHOD**
[54] **DISPOSITIF DE SUSPENSION DE LA LANGUE ET PROCEDE ASSOCIE**
[72] ROUSSEAU, ROBERT A., US
[71] ETHICON, INC., US
[85] 2014-05-27
[86] 2012-11-20 (PCT/US2012/066011)
[87] (WO2013/081904)
[30] US (13/307,482) 2011-11-30

PCT Applications Entering the National Phase

[21] **2,857,127**
[13] A1

[51] **Int.Cl. A61K 47/48 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **INTEGRIN ANTAGONIST CONJUGATES FOR TARGETED DELIVERY TO CELLS EXPRESSING LFA-1**
[54] **CONJUGUES D'ANTAGONISTE DE L'INTEGRINE POUR UNE ADMINISTRATION CIBLEE A DES CELLULES EXPRIMANT LE LFA-1**
[72] GOODNOW JR., ROBERT ALAN, US
[72] HAMILTON, MATTHEW MICHAEL, US
[72] KOWALCZYK, AGNIESZKA, US
[72] SIDDURI, ACHYUTHARAO, US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2014-05-27
[86] 2013-01-24 (PCT/EP2013/051273)
[87] (WO2013/110679)
[30] US (61/591,297) 2012-01-27
[30] US (61/678,673) 2012-08-02

[21] **2,857,128**
[13] A1

[51] **Int.Cl. A61F 2/02 (2006.01)**
[25] EN
[54] **IN VITRO METHODOLOGY FOR PREDICTING IN VIVO ABSORPTION TIME OF BIOABSORBABLE POLYMERIC IMPLANTS AND DEVICES**
[54] **METHODOLOGIE IN VITRO POUR LA PREDICTION DE TEMPS D'ABSORPTION IN VIVO D'IMPLANTS ET DISPOSITIFS POLYMERES BIOABSORBABLES**
[72] JAMIOLKOWSKI, DENNIS D., US
[72] FITZ, BENJAMIN D., US
[72] YANG, DACHUAN, US
[71] ETHICON, INC., US
[85] 2014-05-27
[86] 2012-11-20 (PCT/US2012/066045)
[87] (WO2013/081912)
[30] US (61/565,856) 2011-12-01

[21] **2,857,129**
[13] A1

[51] **Int.Cl. H01M 8/04 (2006.01) B60H 1/00 (2006.01) B60L 11/18 (2006.01)**
[25] EN
[54] **FUEL CELL VEHICLE AIR-CONDITIONING APPARATUS AND CONTROL METHOD THEREOF**
[54] **APPAREIL DE CLIMATISATION D'UN VEHICULE A PILE A COMBUSTIBLE ET SON PROCEDE DE COMMANDE**
[72] KOYAMA, TAKASHI, JP
[72] SAKAJOH, YUUICHI, JP
[72] SUEMATSU, KEIGO, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[85] 2014-05-27
[86] 2012-11-28 (PCT/IB2012/002508)
[87] (WO2013/084038)
[30] JP (2011-266821) 2011-12-06

[21] **2,857,131**
[13] A1

[51] **Int.Cl. C10G 1/04 (2006.01) C10C 3/08 (2006.01) C10G 21/00 (2006.01) F01D 1/02 (2006.01)**
[25] EN
[54] **POWER GENERATION USING NON-AQUEOUS SOLVENT**
[54] **PRODUCTION D'ENERGIE EN UTILISANT UN SOLVANT NON AQUEUX**
[72] HISSONG, DOUGLAS W., US
[72] SITES, O. ANGUS, US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[85] 2014-05-27
[86] 2012-11-16 (PCT/US2012/065659)
[87] (WO2013/103447)
[30] US (61/582,592) 2012-01-03

[21] **2,857,132**
[13] A1

[51] **Int.Cl. H04L 12/12 (2006.01) H04L 9/32 (2006.01) H04L 29/02 (2006.01)**
[25] EN
[54] **INTERFACES TO MANAGE DIRECT NETWORK PEERINGS**
[54] **INTERFACES DE GESTION D'APPAIRAGES DIRECTS DE RESEAUX**
[72] MILLER, KEVIN CHRISTOPHER, US
[72] DOANE, ANDREW J., US
[72] ABUELELA, MAHMOUD A., US
[72] FURR, MICHAEL B., US
[72] LENNON, DAVID B., US
[72] SUKUMARAN, ANISH, US
[72] HALL, JEREMY T., US
[71] AMAZON TECHNOLOGIES, INC., US
[85] 2014-05-27
[86] 2012-11-26 (PCT/US2012/066517)
[87] (WO2013/081962)
[30] US (13/306,775) 2011-11-29
[30] US (13/335,465) 2011-12-22
[30] US (13/335,490) 2011-12-22

[21] **2,857,133**
[13] A1

[51] **Int.Cl. C10L 1/08 (2006.01) G06Q 10/08 (2012.01) C07C 67/02 (2006.01) C07C 69/003 (2006.01) C07C 69/02 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR CONVERTING FOOD WASTE OIL INTO BIODIESEL FUEL**
[54] **PROCEDES ET SYSTEMES POUR CONVERTIR UNE HUILE DE DECHET ALIMENTAIRE EN CARBURANT BIODIESEL**
[72] RETHORE, JAMES M., US
[72] WHEELER, JULIE E., US
[72] POLSKI, STEVEN G., US
[71] REVOLUTION FUELS, INC., US
[85] 2014-05-27
[86] 2012-11-27 (PCT/US2012/066680)
[87] (WO2013/082048)
[30] US (61/563,922) 2011-11-28

Demandes PCT entrant en phase nationale

[21] **2,857,134**
[13] A1

[51] **Int.Cl. B60C 19/00 (2006.01) B60C 9/18 (2006.01)**
[25] FR
[54] **CROWN FOR AN AIRCRAFT TIRE**
[54] **SOMMET POUR PNEUMATIQUE D'AVION**
[72] CHAMBRIARD, FRANCOIS, FR
[72] ROCHE, GILLES, FR
[71] COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, FR
[71] MICHELIN RECHERCHE ET TECHNIQUE S.A., CH
[85] 2014-05-27
[86] 2012-12-18 (PCT/EP2012/075938)
[87] (WO2013/092578)
[30] FR (1162025) 2011-12-20

[21] **2,857,135**
[13] A1

[51] **Int.Cl. A61G 5/10 (2006.01) A61G 5/02 (2006.01) A61G 12/00 (2006.01)**
[25] EN
[54] **POLE AND TOPPER FOR MOBILE MEDICAL DEVICE**
[54] **MONTANT ET ELEMENT SUPERPOSE POUR DISPOSITIF MEDICAL MOBILE**
[72] GRAVES, MICHAEL E., US
[72] STRUM, DONALD S., US
[72] VAN VARICK, ROBERT B., US
[72] MCCARRY, JOSEPH A., US
[72] CHILDS, WILLIAM DWIGHT, US
[72] PAUL, ANISH (NMI), US
[72] BIRMAN, STEVEN LEE, US
[71] STRYKER CORPORATION, US
[71] MICHAEL GRAVES DESIGN GROUP, INC, US
[85] 2014-05-27
[86] 2012-11-27 (PCT/US2012/066609)
[87] (WO2013/078481)
[30] US (61/563,823) 2011-11-27
[30] US (61/701,555) 2012-09-14

[21] **2,857,136**
[13] A1

[51] **Int.Cl. A61B 17/04 (2006.01) A61B 17/24 (2006.01) A61F 5/56 (2006.01)**
[25] EN
[54] **MEDICAL INSERTION DEVICE AND METHOD OF USE**
[54] **DISPOSITIF D'INSERTION MEDICAL ET PROCEDE D'UTILISATION**
[72] ROUSSEAU, ROBERT A., US
[72] LINDH, DAVID C., SR., US
[71] ETHICON, INC., US
[85] 2014-05-27
[86] 2012-11-28 (PCT/US2012/066734)
[87] (WO2013/082072)
[30] US (13/309,751) 2011-12-02

[21] **2,857,138**
[13] A1

[51] **Int.Cl. A61L 15/26 (2006.01) A61L 15/42 (2006.01)**
[25] EN
[54] **HEMOSTATIC BIOABSORBABLE DEVICE WITH POLYETHYLENE GLYCOL BINDER**
[54] **DISPOSITIF HEMOSTATIQUE BIORESORBABLE COMPRENANT UN LIANT EN POLYETHYLENEGLYCOL**
[72] PESNELL, AARON D., US
[72] LLANOS, GERARD, US
[71] ETHICON, INC., US
[85] 2014-05-27
[86] 2012-11-28 (PCT/US2012/066737)
[87] (WO2013/082073)
[30] US (61/566,051) 2011-12-02
[30] US (13/324,115) 2011-12-13

[21] **2,857,139**
[13] A1

[51] **Int.Cl. A23G 9/36 (2006.01) A23G 9/00 (2006.01) A23G 9/32 (2006.01) A23L 1/03 (2006.01)**
[25] EN
[54] **CRYSTALLIZATION RESISTANT FROZEN FOOD PRODUCTS**
[54] **PRODUITS ALIMENTAIRES CONGELES RESISTANT A LA CRISTALLISATION**
[72] FINLEY, JOHN, US
[72] KARPELES, RACHELLE, US
[71] SOLAZYME ROQUETTE NUTRITIONALS, LLC, US
[71] BOARD OF SUPERVISORS OF LOUISIANA STATE UNIVERSITY AND AGRICULTURAL AND MECHANICAL COLLEGE, US
[85] 2014-04-22
[86] 2012-10-09 (PCT/US2012/059338)
[87] (WO2013/059023)
[30] US (61/550,026) 2011-10-21
[30] US (61/550,698) 2011-10-24

[21] **2,857,141**
[13] A1

[51] **Int.Cl. F16M 11/00 (2006.01) B23P 11/00 (2006.01)**
[25] EN
[54] **HOLDER FOR AN ELECTRONIC DEVICE AND METHOD OF USE**
[54] **SUPPORT POUR DISPOSITIF ELECTRONIQUE ET SON PROCEDE D'UTILISATION**
[72] NEGRETTI, NICOLAS F., US
[71] NEGRETTI, NICOLAS F., US
[85] 2014-05-27
[86] 2012-11-28 (PCT/US2012/066821)
[87] (WO2013/082131)
[30] US (61/629,794) 2011-11-28
[30] US (13/668,359) 2012-11-05

[21] **2,857,142**
[13] A1

[51] **Int.Cl. H03F 3/21 (2006.01) G10H 3/18 (2006.01) H03F 3/183 (2006.01)**
[25] EN
[54] **GUITAR AMPLIFIER**
[54] **AMPLIFICATEUR DE GUITARE**
[72] QUILTER, PATRICK H., US
[71] QUILTER LABS, LLC, US
[85] 2014-05-27
[86] 2012-11-28 (PCT/US2012/066871)
[87] (WO2013/082166)
[30] US (61/564,452) 2011-11-29
[30] US (13/482,886) 2012-05-29

PCT Applications Entering the National Phase

[21] **2,857,143**
[13] A1

[51] **Int.Cl. H01M 8/02 (2006.01) H01M 8/10 (2006.01)**
[25] EN
[54] **FUEL CELL**
[54] **PILE A COMBUSTIBLE**
[72] HIRASAWA, RIRA, JP
[72] WATANABE, YOSHIKAZU, JP
[72] NAKANISHI, JUNJI, JP
[72] OSUKA, SHIGEKI, JP
[72] YOSHIKAWA, HIROO, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[85] 2014-05-27
[86] 2011-12-06 (PCT/JP2011/006809)
[87] (WO2013/084256)

[21] **2,857,144**
[13] A1

[51] **Int.Cl. F04B 43/12 (2006.01)**
[25] EN
[54] **FLUID LOAD LINE CALCULATION, CONCAVITY TEST, AND ITERATIONS ON DAMPING FACTOR FOR DOWNHOLE PUMP CARD**
[54] **CALCUL DE LA LIGNE DE CHARGE DE FLUIDE, TEST DE CONCAVITE, ET ITERATIONS SUR FACTEUR D'AMORTISSEMENT POUR CARTE DE POMPE DE FOND DE FORAGE**
[72] PONS, VICTORIA M., US
[71] WEATHERFORD/LAMB, INC., US
[85] 2014-04-28
[86] 2012-10-29 (PCT/US2012/062463)
[87] (WO2013/085637)
[30] US (61/552,812) 2011-10-28
[30] US (61/598,438) 2012-02-14
[30] US (61/605,325) 2012-03-01
[30] US (61/706,489) 2012-09-27

[21] **2,857,146**
[13] A1

[51] **Int.Cl. C12M 1/00 (2006.01) C12N 15/09 (2006.01) C12Q 1/68 (2006.01) G01N 21/64 (2006.01) G01N 37/00 (2006.01)**
[25] EN
[54] **LIQUID REFLUX HIGH-SPEED GENE AMPLIFICATION DEVICE**
[54] **DISPOSITIF D'AMPLIFICATION GENIQUE A GRANDE VITESSE A REFLUX LIQUIDE**
[72] YASUDA, KENJI, JP
[72] TERAZONO, HIDEYUKI, JP
[72] HATTORI, AKIHIRO, JP
[71] KANAGAWA ACADEMY OF SCIENCE AND TECHNOLOGY, JP
[71] ON-CHIP CELLOMICS CONSORTIUM, JP
[71] NATIONAL UNIVERSITY CORPORATION TOKYO MEDICAL AND DENTAL UNIVERSITY, JP
[85] 2014-05-27
[86] 2012-11-27 (PCT/JP2012/080546)
[87] (WO2013/080939)
[30] JP (2011-259210) 2011-11-28

[21] **2,857,147**
[13] A1

[51] **Int.Cl. B01J 19/08 (2006.01) B01J 37/34 (2006.01) C02F 1/32 (2006.01) C02F 1/72 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR TREATING AQUEOUS SOLUTIONS AND CONTAMINANTS THEREIN**
[54] **APPAREIL ET PROCEDE POUR TRAITEMENT DE SOLUTIONS AQUEUSES ET DE CONTAMINANTS DANS CELLES-CI**
[72] BARRY, TERENCE P., US
[72] BARRY, THOMAS P., US
[72] MYRE, JAKE, US
[72] ASMUTH, ANTON, US
[71] AQUAMOST, INC., US
[85] 2014-05-27
[86] 2012-11-29 (PCT/US2012/067083)
[87] (WO2013/082294)
[30] US (61/566,490) 2011-12-02
[30] US (61/584,012) 2012-01-06
[30] US (13/689,089) 2012-11-29

[21] **2,857,148**
[13] A1

[51] **Int.Cl. B67D 7/74 (2010.01)**
[25] EN
[54] **A BEVERAGE VALVE ASSEMBLY MOUNTING ASSEMBLY**
[54] **ENSEMBLE DE MONTAGE D'ENSEMBLE VANNE DE BOISSON**
[72] BROWN, JAMES WALLACE, US
[72] BURTON, BRUCE, US
[71] MANITOWOC FOODSERVICE COMPANIES, LLC, US
[85] 2014-05-02
[86] 2012-11-02 (PCT/US2012/063285)
[87] (WO2013/067324)
[30] US (61/555,223) 2011-11-03

[21] **2,857,150**
[13] A1

[51] **Int.Cl. C07D 473/34 (2006.01) A61K 31/522 (2006.01) A61P 7/02 (2006.01) A61P 17/00 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) A61P 35/02 (2006.01) A61P 37/02 (2006.01) A61P 37/08 (2006.01) A61P 43/00 (2006.01)**
[25] EN
[54] **PURINONE DERIVATIVE HYDROCHLORIDE**
[54] **CHLORHYDRATE DE DERIVE DE PURINONE**
[72] YAMAMOTO, SHINGO, JP
[72] YOSHIZAWA, TOSHIO, JP
[71] ONO PHARMACEUTICAL CO., LTD., JP
[85] 2014-05-27
[86] 2012-11-28 (PCT/JP2012/080769)
[87] (WO2013/081016)
[30] JP (2011-259662) 2011-11-29

Demandes PCT entrant en phase nationale

[21] **2,857,152**
[13] A1

[51] **Int.Cl. C08K 5/42 (2006.01) C08L 95/00 (2006.01) C10C 3/00 (2006.01)**
[25] EN
[54] **UPGRADING DEASPHALTING RESIDUE TO HIGH PERFORMANCE ASPHALT**
[54] **TRANSFORMATION DE RESIDU DE DESASPHALTAGE EN ASPHALTE A HAUTE PERFORMANCE**
[72] VARADARAJ, RAMESH, US
[72] MORAN, LYLE EDWIN, CA
[72] BROWNIE, JOHN, CA
[72] GALE, MARY JOSEPHINE, CA
[71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
[85] 2014-05-27
[86] 2012-11-29 (PCT/US2012/066975)
[87] (WO2013/082234)
[30] US (13/309,940) 2011-12-02

[21] **2,857,153**
[13] A1

[51] **Int.Cl. A61K 31/409 (2006.01)**
[25] EN
[54] **METHODS FOR TREATING HYPERBILIRUBINEMIA WITH STANNOSOPORFIN**
[54] **METHODES D'UTILISATION DE LA MESOPORPHYRINE D'ETAIN POUR LE TRAITEMENT DE L'HYPERBILIRUBINEMIE**
[72] TULLOCH, SIMON J., US
[72] WASIEWSKI, WARREN W., US
[71] INFACARE PHARMACEUTICAL CORPORATION, US
[85] 2014-05-27
[86] 2012-11-30 (PCT/US2012/067484)
[87] (WO2013/082559)
[30] US (61/565,842) 2011-12-01

[21] **2,857,154**
[13] A1

[51] **Int.Cl. C01B 21/064 (2006.01) C08K 3/38 (2006.01) C08L 63/00 (2006.01) C08L 101/00 (2006.01) C09D 7/12 (2006.01) C09D 201/00 (2006.01)**
[25] EN
[54] **AGGLOMERATED BORON NITRIDE PARTICLES, COMPOSITION CONTAINING SAID PARTICLES, AND THREE-DIMENSIONAL INTEGRATED CIRCUIT HAVING LAYER COMPRISING SAID COMPOSITION**
[54] **PARTICULES DE NITRURE DE BORE AGREGÉES, COMPOSITION CONTENANT LESDITES PARTICULES ET CIRCUIT INTEGRE A TROIS DIMENSIONS AYANT UNE COUCHE COMPRENANT LADITE COMPOSITION**
[72] YAMAZAKI, MASANORI, JP
[72] ABE, MARI, JP
[72] MURASE, TOMOHIDE, JP
[72] KAWASE, YASUHIRO, JP
[72] IKEMOTO, MAKOTO, JP
[72] KIRITANI, HIDEKI, JP
[72] MATSHUSHITA, YASUNORI, JP
[71] MITSUBISHI CHEMICAL CORPORATION, JP
[85] 2014-05-27
[86] 2012-11-29 (PCT/JP2012/080959)
[87] (WO2013/081061)
[30] JP (2011-260238) 2011-11-29
[30] JP (2012-103216) 2012-04-27
[30] JP (2012-103217) 2012-04-27

[21] **2,857,155**
[13] A1

[51] **Int.Cl. A61K 9/00 (2006.01) A61K 9/20 (2006.01) A61K 9/28 (2006.01) A61K 31/4985 (2006.01) A61P 35/00 (2006.01) C07D 487/04 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL COMPOSITIONS OF 7-(6-(2-HYDROXYPROPAN-2-YL)PYRIDIN-3-YL)-1-((TRANS)-4-METHOXYCYCLOHEXYL)-3,4-DIHYDROPYRAZINO [2,3-B]PYRAZIN-2(1H)-ONE, A SOLID FORM THEREOF AND METHODS OF THEIR USE**
[54] **COMPOSITIONS PHARMACEUTIQUES DE 7-(6-(2-HYDROXYPROPAN-2-YL)PYRIDIN-3-YL)-1-((TRANS)-4-METHOXYCYCLOHEXYL)-3,4-DIHYDROPYRAZINO[2,3-B]PYRAZIN-2(1H)-ONE, FORME SOLIDE DE CELLES-CI ET LEURS PROCEDES D'UTILISATION**
[72] ASSAF, MAHMOUD S., US
[72] CONNOLLY, TERRENCE JOSEPH, US
[72] JAMES, ANGELA JOUBERT, US
[72] KLOPFER, KEVIN JOSEPH, US
[72] LEONG, WILLIAM WEI-HWA, US
[72] MENON, ANIL, US
[72] MIKLOS, AMANDA NICOLE, US
[71] SIGNAL PHARMACEUTICALS, LLC, US
[85] 2014-05-27
[86] 2012-11-30 (PCT/US2012/067172)
[87] (WO2013/082344)
[30] US (61/566,109) 2011-12-02
[30] US (61/647,288) 2012-05-15
[30] US (61/653,439) 2012-05-31
[30] US (61/670,419) 2012-07-11

PCT Applications Entering the National Phase

[21] **2,857,156**
[13] A1

[51] **Int.Cl. A61K 9/70 (2006.01) A61K 47/10 (2006.01) A61K 47/14 (2006.01) A61K 47/32 (2006.01)**

[25] EN

[54] **ROPINIROLE-CONTAINING ADHESIVE PATCH**

[54] **TIMBRE ADHESIF CONTENANT DU ROPINIROLE**

[72] INOO, KATSUYUKI, JP

[72] KATAYAMA, AKIKO, JP

[72] TAKANO, DAIKI, JP

[71] TEIKOKU SEIYAKU CO., LTD., JP

[85] 2014-05-27

[86] 2012-11-30 (PCT/JP2012/081083)

[87] (WO2013/081102)

[30] US (61/565,850) 2011-12-01

[21] **2,857,157**
[13] A1

[51] **Int.Cl. H04N 13/02 (2006.01) G06T 11/00 (2006.01) H04N 5/265 (2006.01)**

[25] EN

[54] **AUTOMATIC TRACKING MATTE SYSTEM**

[54] **SYSTEME DE TRANSPARENCE A SUIVI AUTOMATIQUE**

[72] MACK, NEWTON ELIOT, US

[72] MASS, PHILIP R., US

[71] LIGHTCRAFT TECHNOLOGY LLC, US

[85] 2014-05-27

[86] 2012-11-30 (PCT/US2012/067460)

[87] (WO2013/082539)

[30] US (61/565,884) 2011-12-01

[21] **2,857,158**
[13] A1

[51] **Int.Cl. G06Q 30/06 (2012.01)**

[25] EN

[54] **IDENTIFYING RECOMMENDED MERCHANTS**

[54] **IDENTIFICATION DE COMMERCANTS RECOMMANDES**

[72] FALLOWS, THOMAS, US

[71] GOOGLE INC., US

[85] 2014-05-27

[86] 2012-11-30 (PCT/US2012/067246)

[87] (WO2013/082395)

[30] US (13/309,472) 2011-12-01

[21] **2,857,159**
[13] A1

[51] **Int.Cl. C12N 15/09 (2006.01) A61K 39/395 (2006.01) A61K 45/00 (2006.01) A61P 37/02 (2006.01) C12P 21/02 (2006.01) C12Q 1/68 (2006.01) G01N 33/15 (2006.01) G01N 33/50 (2006.01) C07K 16/18 (2006.01)**

[25] EN

[54] **DRUG CONTAINING CARRIER INTO CELL FOR FORMING IMMUNE COMPLEX**

[54] **SUPPORT CONTENANT DES MEDICAMENTS DANS UNE CELLULE POUR FORMER UN COMPLEXE IMMUNITAIRE**

[72] IGAWA, TOMOYUKI, JP

[72] HIRONIWA, NAOKA, JP

[71] CHUGAI SEIYAKU KABUSHIKI KAISHA, JP

[85] 2014-05-27

[86] 2012-11-30 (PCT/JP2012/081185)

[87] (WO2013/081143)

[30] JP (PCT/JP2011/077619) 2011-11-30

[30] JP (2012-123773) 2012-05-30

[21] **2,857,160**
[13] A1

[51] **Int.Cl. A63F 9/24 (2006.01)**

[25] EN

[54] **GAMBLING GAME OBJECTIFICATION AND ABSTRACTION**

[54] **CONCRETISATION ET ABSTRACTION DE JEU DE PARI**

[72] ARNONE, MILES, US

[72] ROSS, CAITLYN, US

[71] GAMBLIT GAMING, LLC, US

[85] 2014-05-27

[86] 2012-11-30 (PCT/US2012/067468)

[87] (WO2013/082546)

[30] US (61/629,873) 2011-11-30

[21] **2,857,161**
[13] A1

[51] **Int.Cl. B60C 11/04 (2006.01) B60C 11/12 (2006.01) B60C 19/00 (2006.01)**

[25] FR

[54] **CROWN FOR AN AIRCRAFT TIRE**

[54] **SOMMET POUR PNEUMATIQUE D'AVION**

[72] CHAMBRIARD, FRANCOIS, FR

[72] ROCHE, GILLES, FR

[71] COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, FR

[71] MICHELIN RECHERCHE ET TECHNIQUE S.A., CH

[85] 2014-05-27

[86] 2012-12-18 (PCT/EP2012/075943)

[87] (WO2013/092581)

[30] FR (1162030) 2011-12-20

[21] **2,857,162**
[13] A1

[51] **Int.Cl. B60C 11/03 (2006.01)**

[25] FR

[54] **CROWN FOR AN AIRCRAFT TIRE**

[54] **SOMMET POUR PNEUMATIQUE D'AVION**

[72] CHAMBRIARD, FRANCOIS, FR

[72] ROCHE, GILLES, FR

[71] COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, FR

[71] MICHELIN RECHERCHE ET TECHNIQUE S.A., CH

[85] 2014-05-27

[86] 2012-12-18 (PCT/EP2012/075947)

[87] (WO2013/092585)

[30] FR (1162035) 2011-12-20

Demandes PCT entrant en phase nationale

[21] **2,857,163**
[13] A1

[51] **Int.Cl. A61K 31/421 (2006.01) A61K 31/42 (2006.01) A61P 9/12 (2006.01) C07D 263/06 (2006.01)**

[25] EN

[54] **PHARMACEUTICAL COMPOSITION FOR PREVENTING OR TREATING HYPERLIPIDEMIA**

[54] **COMPOSITION PHARMACEUTIQUE POUR PREVENIR OU TRAITER L'HYPERLIPIDEMIE**

[72] LEE, JONG-WOOK, KR
[72] LEE, SANG-HO, KR
[72] LIM, TAEK-JOO, KR
[72] KOH, EUN-JI, KR
[71] DAEWOONG PHARMACEUTICAL CO., LTD., KR
[85] 2014-05-27
[86] 2012-11-28 (PCT/KR2012/010170)
[87] (WO2013/081372)
[30] KR (10-2011-0126431) 2011-11-30

[21] **2,857,164**
[13] A1

[51] **Int.Cl. A61K 31/421 (2006.01) A61K 31/42 (2006.01) A61P 9/12 (2006.01) C07D 263/06 (2006.01)**

[25] EN

[54] **PHARMACEUTICAL COMPOSITION FOR PREVENTING OR TREATING HYPERTRIGLYCERIDEMIA OR HYPERTRIGLYCERIDEMIA-ASSOCIATED DISEASES**

[54] **COMPOSITION PHARMACEUTIQUE POUR PREVENIR OU TRAITER L'HYPERTRIGLYCERIDEMIE OU LES MALADIES ASSOCIEES A L'HYPERTRIGLYCERIDEMIE**

[72] LEE, JONG-WOOK, KR
[72] LEE, SANG-HO, KR
[72] LIM, TAEK-JOO, KR
[72] KOH, EUN-JI, KR
[71] DAEWOONG PHARMACEUTICAL CO., LTD., KR
[85] 2014-05-27
[86] 2012-11-28 (PCT/KR2012/010175)
[87] (WO2013/081373)
[30] KR (10-2011-0126431) 2011-11-30

[21] **2,857,166**
[13] A1

[51] **Int.Cl. A63F 9/24 (2006.01)**

[25] EN

[54] **BONUS JACKPOTS IN ENRICHED GAME PLAY ENVIRONMENT**

[54] **CAGNOTTES DE BONUS DANS UN ENVIRONNEMENT DE JEU ENRICHI**

[72] ROSS, CAITLYN, US
[72] MEYERHOFER, ERIC, US
[71] GAMBLIT GAMING, LLC, US
[85] 2014-05-27
[86] 2012-11-30 (PCT/US2012/067476)
[87] (WO2013/082552)
[30] US (61/629,874) 2011-11-30

[21] **2,857,167**
[13] A1

[51] **Int.Cl. B60C 11/11 (2006.01) B60C 1/00 (2006.01) B60C 11/12 (2006.01)**

[25] FR

[54] **TREAD COMPRISING OBLIQUE BLOCKS**

[54] **BANDE DE ROULEMENT COMPORTANT DES BLOCS OBLIQUES**

[72] KANEKO, SHUICHI, JP
[71] COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, FR
[71] MICHELIN RECHERCHE ET TECHNIQUE S.A., CH
[85] 2014-05-27
[86] 2012-12-19 (PCT/EP2012/076115)
[87] (WO2013/092688)
[30] FR (1162261) 2011-12-22

[21] **2,857,168**
[13] A1

[51] **Int.Cl. C07K 19/00 (2006.01) A61K 38/17 (2006.01) A61P 27/02 (2006.01) A61P 35/00 (2006.01) C07K 14/71 (2006.01)**

[25] EN

[54] **PROTEIN INHIBITORS TO COMPLEMENT AND VEGF PATHWAYS AND METHODS OF USE THEREOF**

[54] **INHIBITEURS PROTEIQUES DU COMPLEMENT ET DES VOIES DU VEGF, ET PROCEDES D'UTILISATION ASSOCIES**

[72] HER, JENG-HORNG, US
[72] CHEN, HUANG-TSU, US
[71] PROTEVOBIO, INC., US
[71] INNOVENT BIOLOGICS, INC., KY
[85] 2014-05-27
[86] 2012-11-30 (PCT/US2012/067489)
[87] (WO2013/082563)
[30] US (61/629,932) 2011-12-01

[21] **2,857,169**
[13] A1

[51] **Int.Cl. C07C 51/25 (2006.01) C07C 51/285 (2006.01) C07C 227/04 (2006.01) C07C 253/22 (2006.01) C07C 253/30 (2006.01) C07C 55/02 (2006.01) C07C 55/07 (2006.01) C07C 55/21 (2006.01) C07C 229/08 (2006.01) C07C 255/19 (2006.01)**

[25] FR

[54] **METHOD FOR CLEAVING UNSATURATED FATTY CHAINS**

[54] **PROCEDE DE COUPURE DE CHAINES GRASSES INSATUREES**

[72] BRANDHORST, MARKUS, FR
[72] DUBOIS, JEAN-LUC, FR
[71] ARKEMA FRANCE, FR
[85] 2014-05-27
[86] 2012-11-22 (PCT/FR2012/052686)
[87] (WO2013/079849)
[30] FR (1161035) 2011-12-01

PCT Applications Entering the National Phase

[21] **2,857,170**
[13] A1

[51] **Int.Cl. G01N 29/07 (2006.01)**
[25] FR
[54] **METHOD FOR MEASURING ELASTIC PROPERTIES USING ULTRASOUND**
[54] **METHODE DE MESURE DE PROPRIETES ELASTIQUES PAR ULTRASONS**
[72] CHATELLIER, JEAN-YVES
FRANCOIS ROGER, FR
[71] SNECMA, FR
[85] 2014-05-27
[86] 2012-12-19 (PCT/FR2012/052980)
[87] (WO2013/093331)
[30] FR (1161915) 2011-12-19

[21] **2,857,171**
[13] A1

[51] **Int.Cl. F01D 9/04 (2006.01) F02K 1/82 (2006.01)**
[25] FR
[54] **CELLULAR ACOUSTIC STRUCTURE FOR A TURBOJET ENGINE AND TURBOJET ENGINE INCORPORATING AT LEAST ONE SUCH STRUCTURE**
[54] **STRUCTURE ACOUSTIQUE ALVEOLAIRE POUR TURBOREACTEUR ET TURBOREACTEUR INCORPORANT AU MOINS UNE TELLE STRUCTURE**
[72] CAZUC, XAVIER, FR
[72] JORET, JEAN-PHILIPPE, FR
[71] AIRCELLE, FR
[85] 2014-05-27
[86] 2012-12-28 (PCT/FR2012/053094)
[87] (WO2013/102724)
[30] FR (12/50073) 2012-01-04

[21] **2,857,177**
[13] A1

[51] **Int.Cl. G01N 33/564 (2006.01)**
[25] EN
[54] **RECOMBINANT DEAMIDATED GLIADIN ANTIGEN**
[54] **ANTIGENE DE TYPE GLIADINE DESAMIDEE RECOMBINEE**
[72] WALKER, ROGER, US
[72] LU, YABIN, US
[72] DESAI, URVEE, US
[72] SHAN, DAMING, US
[71] BIO-RAD LABORATORIES INC., US
[85] 2014-05-27
[86] 2012-12-03 (PCT/US2012/067639)
[87] (WO2013/085851)
[30] US (61/567,060) 2011-12-05

[21] **2,857,178**
[13] A1

[51] **Int.Cl. A61B 17/04 (2006.01) A61L 17/04 (2006.01) A61L 17/10 (2006.01) A61L 17/12 (2006.01) D02J 3/00 (2006.01) D02J 3/02 (2006.01) D02J 3/10 (2006.01)**
[25] EN
[54] **MODIFIED TISSUE SECUREMENT FIBERS**
[54] **FIBRES MODIFIEES POUR FIXATION DE TISSUS**
[72] ROUSSEAU, ROBERT A., US
[71] ETHICON, INC., US
[85] 2014-05-27
[86] 2012-12-04 (PCT/US2012/067708)
[87] (WO2013/085880)
[30] US (13/314,704) 2011-12-08

[21] **2,857,179**
[13] A1

[51] **Int.Cl. H01B 7/29 (2006.01) H01B 7/295 (2006.01)**
[25] EN
[54] **CABLE COMPONENT WITH NON-FLAMMABLE MATERIAL**
[54] **ELEMENT DE CABLE EN MATERIAU IGNIFUGE**
[72] GOULD, ROBERT S., US
[72] FAUSZ, DAVID M., US
[72] CAMP, DAVID P., II, US
[72] BROWN, SCOTT M., US
[72] SKOCYPEC, BRIAN P., US
[71] GENERAL CABLE TECHNOLOGIES CORPORATION, US
[85] 2014-05-27
[86] 2012-12-05 (PCT/US2012/067975)
[87] (WO2013/086013)
[30] US (61/567,428) 2011-12-06

[21] **2,857,180**
[13] A1

[51] **Int.Cl. A61B 18/04 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD OF CONTROLLING POWER DELIVERY TO A SURGICAL INSTRUMENT**
[54] **SYSTEME ET PROCEDE PERMETTANT DE REGULER L'ENERGIE FOURNIE A UN INSTRUMENT CHIRURGICAL**
[72] DENIS, SCOTT, US
[72] MANWARING, KIM, US
[72] EGGERS, PHIL, US
[72] MANWARING, PRESTON, US
[71] DOMAIN SURGICAL, INC., US
[85] 2014-05-27
[86] 2012-12-05 (PCT/US2012/068027)
[87] (WO2013/086045)
[30] US (61/567,603) 2011-12-06
[30] US (61/669,671) 2012-07-10

[21] **2,857,181**
[13] A1

[51] **Int.Cl. G02B 1/04 (2006.01) G02C 7/04 (2006.01)**
[25] EN
[54] **CONTACT LENSES WITH ENZYMATICALLY DEGRADABLE COATINGS THEREON**
[54] **LENTILLES DE CONTACT A REVETEMENTS A DEGRADATION ENZYMATIQUE**
[72] SAMUEL, NEWTON T., US
[72] KENKARE, NIRUPAMA, US
[71] NOVARTIS AG, CH
[85] 2014-05-27
[86] 2012-12-06 (PCT/US2012/068146)
[87] (WO2013/086119)
[30] US (61/568,232) 2011-12-08

Demandes PCT entrant en phase nationale

[21] **2,857,182**
[13] A1

[51] **Int.Cl. A24C 5/56 (2006.01) A24D 1/02 (2006.01)**
[25] EN
[54] **MOUTHPIECE LINING PAPER FOR A SMOKING ARTICLE**
[54] **PAPIER DE REVETEMENT DE L'EMBOUT D'UN ARTICLE POUR FUMEUR**
[72] GRIESMAYR, GUENTHER, AT
[72] PUEHRINGER, BARBARA, AT
[72] SCHEUCHL, MARCO, AT
[71] TANNPAPIER GMBH, AT
[85] 2014-05-28
[86] 2012-11-30 (PCT/AT2012/050187)
[87] (WO2013/078494)
[30] AT (A 1783/2011) 2011-12-01

[21] **2,857,183**
[13] A1

[51] **Int.Cl. A61B 17/17 (2006.01) A61B 19/00 (2006.01)**
[25] EN
[54] **A METHOD AND A DEVICE FOR A COMPUTER ASSISTED SURGERY**
[54] **PROCEDE ET DISPOSITIF DESTINES A LA CHIRURGIE ASSISTEE PAR ORDINATEUR**
[72] WINDOLF, MARKUS, CH
[72] NOTZLI, CHRISTOPH MARTIN, CH
[71] AO TECHNOLOGY AG, CH
[85] 2014-05-28
[86] 2011-12-15 (PCT/CH2011/000299)
[87] (WO2013/086642)

[21] **2,857,184**
[13] A1

[51] **Int.Cl. F21V 29/00 (2006.01) A61N 5/06 (2006.01) F21L 14/02 (2006.01)**
[25] EN
[54] **LIQUID CONTAINING FILTER AND HAND HELD HEAT LIGHT**
[54] **FILTRE CONTENANT UN LIQUIDE ET LAMPE A CHALEUR PORTABLE**
[72] KERBER, THOMAS, CA
[71] GENESIS HEALTH LIGHT CORPORATION, CA
[85] 2014-05-28
[86] 2011-11-28 (PCT/CA2011/050738)
[87] (WO2012/071669)
[30] US (61/417,810) 2010-11-29
[30] US (61/418,009) 2010-11-30

[21] **2,857,185**
[13] A1

[51] **Int.Cl. F16B 39/26 (2006.01)**
[25] EN
[54] **SELF-PRESSURIZED RESILIENT GASKET**
[54] **JOINT D'ETANCHEITE SOUPLE AUTO-PRESSURISE**
[72] CHEN, TIANXIANG, CN
[72] DA, GUOZU, CN
[72] MA, TAOLIN, CN
[72] SUN, BAOHUI, CN
[72] MIAO, XIANGWEN, CN
[72] MA, YUEHUI, CN
[71] LANZHOU SEEMINE SHAPE MEMORY ALLOY CO. LTD, CN
[85] 2014-05-28
[86] 2011-12-26 (PCT/CN2011/084681)
[87] (WO2013/082840)
[30] CN (201120502292.0) 2011-12-06

[21] **2,857,186**
[13] A1

[51] **Int.Cl. H01T 19/00 (2006.01) H01J 49/04 (2006.01) H01T 19/04 (2006.01)**
[25] EN
[54] **CORONA DISCHARGE DEVICE AND ION MOBILITY SPECTROMETER HAVING CORONA DISCHARGE DEVICE**
[54] **DISPOSITIF A DECHARGE PAR EFFET COURONNE ET SPECTROMETRE A MIGRATION D'IONS AYANT CELUI-CI**
[72] CHEN, ZHIQIANG, CN
[72] ZHANG, QINGJUN, CN
[72] DONG, SHUQIANG, CN
[72] LI, YUANJING, CN
[72] ZHAO, ZIRAN, CN
[72] LIU, YINONG, CN
[72] ZHENG, YAN, CN
[71] NUCTECH COMPANY LIMITED, CN
[71] TSINGHUA UNIVERSITY, CN
[85] 2014-05-28
[86] 2012-11-29 (PCT/CN2012/085544)
[87] (WO2013/079008)
[30] CN (201110396845.3) 2011-12-02

[21] **2,857,187**
[13] A1

[51] **Int.Cl. G01N 33/60 (2006.01) C12Q 1/02 (2006.01)**
[25] EN
[54] **IN VITRO MITOCHONDRIAL FUNCTION TEST (MFT) AND USES THEREOF**
[54] **TEST DE LA FONCTION MITOCHONDRIALE IN VITRO ET SES UTILISATIONS**
[72] ARSENAULT, ANDRE, CA
[71] ARSENAULT, ANDRE, CA
[85] 2014-05-28
[86] 2011-12-09 (PCT/CA2011/050766)
[87] (WO2012/075591)
[30] US (61/421,244) 2010-12-09

[21] **2,857,188**
[13] A1

[51] **Int.Cl. H02J 7/00 (2006.01)**
[25] EN
[54] **ENERGY STORAGE SYSTEM BALANCING DEVICE**
[54] **DISPOSITIF D'EQUILIBRAGE DE SYSTEMES DE STOCKAGE D'ENERGIE**
[72] BRYNGELSSON, HANNA, SE
[72] LEGNEDAHL, NIKLAS, SE
[71] VOLVO LASTVAGNAR AB, SE
[85] 2014-05-28
[86] 2011-12-08 (PCT/EP2011/006177)
[87] (WO2013/083141)

[21] **2,857,189**
[13] A1

[51] **Int.Cl. A61K 47/10 (2006.01) A61K 9/00 (2006.01) A61K 31/506 (2006.01)**
[25] EN
[54] **TOPICAL FORMULATION FOR ADMINISTERING A COMPOUND**
[54] **UTILISATION D'UNE PREPARATION TOPIQUE POUR L'ADMINISTRATION D'UN COMPOSE**
[72] SUN, THOMAS, US
[72] DUAN, MATT, US
[71] RIGEL PHARMACEUTICALS, INC., US
[85] 2014-05-27
[86] 2012-12-06 (PCT/US2012/068250)
[87] (WO2013/086196)
[30] US (61/568,443) 2011-12-08
[30] US (61/609,129) 2012-03-09

PCT Applications Entering the National Phase

[21] **2,857,190**
[13] A1

[51] **Int.Cl. G01S 17/95 (2006.01) G01S 7/48 (2006.01) G01S 7/497 (2006.01) G01S 17/58 (2006.01)**

[25] EN

[54] **MOTION-STABILISED LIDAR AND METHOD FOR WIND SPEED MEASUREMENT**

[54] **LIDAR A MOUVEMENT STABILISE ET PROCEDE DE MESURE DE VITESSE DU VENT**

[72] DUFFEY, THOMAS, BE

[72] KYRIAZIS, ANTHANAZIOS, BE

[72] DEVRIENDT, DIRK, BE

[72] COPPYE, WERNER, BE

[71] FLIDAR, BE

[85] 2014-05-28

[86] 2011-11-29 (PCT/EP2011/071311)

[87] (WO2013/079099)

[21] **2,857,192**
[13] A1

[51] **Int.Cl. C09D 151/00 (2006.01) C08F 265/06 (2006.01)**

[25] EN

[54] **OVERPRINT VARNISHES WITH NON-AQUEOUS DISPERSIONS**

[54] **VERNIS DE SURIMPRESSION A BASE DE DISPERSIONS NON AQUEUSES**

[72] BOLLARD, JEROME, FR

[72] DURAND, RICHARD, US

[72] KRISHNAN, RAMASAMY, US

[72] SUGIYAMA, HIROYUKI, DE

[71] SUN CHEMICAL CORPORATION, US

[85] 2014-05-27

[86] 2012-12-06 (PCT/US2012/068300)

[87] (WO2013/086231)

[30] US (61/568,215) 2011-12-08

[21] **2,857,194**
[13] A1

[51] **Int.Cl. C07K 16/00 (2006.01) C07K 1/18 (2006.01) C07K 16/06 (2006.01)**

[25] EN

[54] **IGG2 DISULFIDE ISOFORM SEPARATION**

[54] **SEPARATION D'ISOFORME DE DISULFURE D'IGG2**

[72] DILLON, THOMAS M., US

[72] CHOU, YI-TE, US

[72] CHEN, YAUTYAN, US

[72] BONDARENKO, PAVEL, US

[72] WILTZIUS, JED J., US

[72] WOEHLER, DIANA, US

[71] AMGEN INC., US

[85] 2014-05-27

[86] 2012-12-07 (PCT/US2012/068614)

[87] (WO2013/086448)

[30] US (61/568,018) 2011-12-07

[21] **2,857,191**
[13] A1

[51] **Int.Cl. G01N 33/50 (2006.01) G01N 33/48 (2006.01)**

[25] EN

[54] **PACLITAXEL RESPONSE MARKERS FOR CANCER**

[54] **MARQUEURS DE REPONSE AU PACLITAXEL POUR LE CANCER**

[72] WANG, EDWIN, CA

[72] LI, JIE, CA

[72] O'CONNOR-MCCOURT, MAUREEN, CA

[72] PURISIMA, ENRICO, CA

[71] NATIONAL RESEARCH COUNCIL OF CANADA, CA

[85] 2014-05-28

[86] 2012-11-27 (PCT/CA2012/001087)

[87] (WO2013/078537)

[30] US (61/563,929) 2011-11-28

[21] **2,857,193**
[13] A1

[51] **Int.Cl. C07D 495/14 (2006.01) A61K 31/437 (2006.01) A61K 31/4985 (2006.01) A61K 31/519 (2006.01) A61P 35/00 (2006.01) C07D 471/04 (2006.01) C07D 471/14 (2006.01) C07D 487/04 (2006.01)**

[25] EN

[54] **HETEROCYCLIC AMIDES COMPOUNDS WHICH ARE HDAC6 INHIBITORS AND USED AS ANTI-TUMORAL AGENTS**

[54] **COMPOSES DU TYPE AMIDES HETEROCYCLIQUES INHIBITEURS DE LA HDAC 6 ET UTILISES COMME AGENTS ANTI-TUMORAUX**

[72] WANG, ZHAOYIN, CA

[72] LI, LIANHAI, CA

[71] BETA PHARMA CANADA INC., CA

[85] 2014-05-28

[86] 2012-11-29 (PCT/CA2012/001101)

[87] (WO2013/078544)

[30] US (61/629,827) 2011-11-29

[21] **2,857,195**
[13] A1

[51] **Int.Cl. G05D 1/02 (2006.01)**

[25] EN

[54] **WIND CALCULATION SYSTEM USING CONSTANT BANK ANGLE TURN**

[54] **SYSTEME DE CALCUL DE VENT UTILISANT UN VIRAGE A ANGLE D'INCLINAISON CONSTANT**

[72] SPINELLI, CHARLES B., US

[72] TAYLOR, BOBBY D., US

[71] THE BOEING COMPANY, US

[85] 2014-05-27

[86] 2012-12-12 (PCT/US2012/069235)

[87] (WO2013/119317)

[30] US (13/368,831) 2012-02-08

[21] **2,857,196**
[13] A1

[51] **Int.Cl. C25D 17/08 (2006.01) C25D 5/00 (2006.01) C25D 17/04 (2006.01)**

[25] EN

[54] **ELECTROPLATING PROCESS, SYSTEM AND COMPONENTS THEREOF**

[54] **PROCEDE D'ELECTROPLACAGE, SYSTEME ET COMPOSANTS ASSOCIES**

[72] WRIGHT, BRADLEY, CA

[72] KOEHLER, RUDY, CA

[71] WRIGHT, BRADLEY, CA

[71] KOEHLER, RUDY, CA

[85] 2014-05-28

[86] 2012-09-20 (PCT/CA2012/050657)

[87] (WO2013/040710)

[30] US (13/240,699) 2011-09-22

Demandes PCT entrant en phase nationale

[21] **2,857,197**
[13] A1

[51] **Int.Cl. C07D 211/22 (2006.01) A61K 31/4245 (2006.01) A61K 31/433 (2006.01) A61K 31/454 (2006.01) A61K 31/4545 (2006.01) A61K 31/4709 (2006.01) A61K 31/505 (2006.01) A61K 31/506 (2006.01) A61K 31/551 (2006.01) A61K 38/26 (2006.01) A61P 3/10 (2006.01) C07D 233/54 (2006.01) C07D 233/60 (2006.01) C07D 239/26 (2006.01) C07D 239/34 (2006.01) C07D 241/08 (2006.01) C07D 243/08 (2006.01) C07D 255/02 (2006.01) C07D 263/32 (2006.01) C07D 271/06 (2006.01) C07D 271/107 (2006.01) C07D 277/24 (2006.01) C07D 285/12 (2006.01) C07D 401/04 (2006.01) C07D 403/04 (2006.01) C07D 403/12 (2006.01) C07D 409/12 (2006.01) C07D 413/04 (2006.01) C07D 413/10 (2006.01) C07D 413/12 (2006.01) C07D 413/14 (2006.01) C07D 417/12 (2006.01) C07D 495/04 (2006.01)**

[25] EN
[54] **NOVEL GLP-1 RECEPTOR MODULATORS**
[54] **NOUVEAUX MODULATEURS DU RECEPTEUR GLP-1**

[72] BOEHM, MARCUS F., US
[72] MARTINBOROUGH, ESTHER, US
[72] MOORJANI, MANISHA, US
[72] TAMIYA, JUNKO, US
[72] HUANG, LIMING, US
[72] YEAGER, ADAM R., US
[72] BRAHMACHARY, ENUGURTHI, US
[72] FOWLER, THOMAS, GB
[72] NOVAK, ANDREW, GB
[72] MEGHANI, PREMJI, GB
[72] KNAGGS, MICHAEL, GB
[71] RECEPTOS, INC., US
[85] 2014-05-27
[86] 2012-12-12 (PCT/US2012/069289)
[87] (WO2013/090454)
[30] US (61/569,754) 2011-12-12
[30] US (61/570,789) 2011-12-14
[30] US (61/734,300) 2012-12-06

[21] **2,857,198**
[13] A1

[51] **Int.Cl. A61K 31/4025 (2006.01) A61K 31/4178 (2006.01) A61K 31/422 (2006.01) A61K 31/427 (2006.01) A61K 31/45 (2006.01) A61K 31/505 (2006.01) A61K 31/506 (2006.01) A61P 37/08 (2006.01) C07D 207/404 (2006.01) C07D 209/48 (2006.01) C07D 209/52 (2006.01) C07D 211/88 (2006.01) C07D 221/20 (2006.01) C07D 233/74 (2006.01) C07D 239/54 (2006.01) C07D 277/34 (2006.01) C07D 405/12 (2006.01) C07D 413/12 (2006.01) C07D 417/12 (2006.01)**

[25] EN
[54] **CYCLOALKANE CARBOXYLIC ACID DERIVATIVES AS CXCR3 RECEPTOR ANTAGONISTS**
[54] **DERIVES D'ACIDES CYCLOALCANES CARBOXYLIQUES COMME ANTAGONISTES DU RECEPTEUR CXCR3**

[72] BATA, IMRE, HU
[72] BUDZER-LANTOS, PETER, HU
[72] VASAS, ATTILA, HU
[72] BARTANE BODOR, VERONIKA, HU
[72] FERENCZY, GYORGY, HU
[72] TOMOSKOZI, ZSUZSANNA, HU
[72] SZELECZKY, GABOR, HU
[72] BATORI, SANDOR, HU
[72] SMRCINA, MARTIN, HU
[72] PATEK, MARCEL, HU
[72] WEICHSEL, ALEKSANDRA, HU
[72] S.THORPE, DAVID, HU
[71] SANOFI, FR
[85] 2014-05-28
[86] 2012-12-03 (PCT/HU2012/000128)
[87] (WO2013/084013)
[30] EP (EP11462023.0) 2011-12-06

[21] **2,857,199**
[13] A1

[51] **Int.Cl. B07B 13/07 (2006.01)**

[25] EN
[54] **ADJUSTABLE SPRING GRIZZLY BAR MATERIAL SEPARATOR**
[54] **SEPARATEUR DE MATERIAU A BARRES DE CRIBLE A RESSORT REGLABLE**

[72] HOLMBERG, TIM, US
[71] HOLMBERG, TIM, US
[85] 2014-05-27
[86] 2012-12-26 (PCT/US2012/071671)
[87] (WO2013/096972)
[30] US (13/336,349) 2011-12-23

[21] **2,857,200**
[13] A1

[51] **Int.Cl. A47C 31/12 (2006.01)**

[25] EN
[54] **A SYSTEM FOR DETERMINING OPTIMAL MATTRESS CHARACTERISTICS FOR INDIVIDUALS**
[54] **SYSTEME DESTINE A DETERMINER LES CARACTERISTIQUES OPTIMALES DES MATELAS POUR DES INDIVIDUS**

[72] O'MAHONEY, EOIN, IE
[72] BAIN, DUNCAN, GB
[71] KAYFOAM WOOLFFSON, IE
[85] 2014-05-28
[86] 2011-12-01 (PCT/EP2011/071569)
[87] (WO2013/079118)

[21] **2,857,201**
[13] A1

[51] **Int.Cl. E21B 47/00 (2012.01) E21B 47/024 (2006.01)**

[25] EN
[54] **SYSTEMS AND METHODS FOR AUTOMATIC WEIGHT ON BIT SENSOR CALIBRATION AND REGULATING BUCKLING OF A DRILLSTRING**
[54] **SYSTEMES ET PROCEDES POUR PERMETTRE UN ETALONNAGE AUTOMATIQUE D'UN CAPTEUR DE POIDS AU TREPAN ET UNE REGULATION DE LA DEFORMATION D'UN TRAIN DE TIGES DE FORAGE**

[72] HAY, RICHARD T., US
[72] SAMUEL, ROBELLO, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-05-27
[86] 2012-12-28 (PCT/US2012/071917)
[87] (WO2013/101984)
[30] US (61/580,933) 2011-12-28

PCT Applications Entering the National Phase

[21] **2,857,202**
[13] A1

[51] **Int.Cl. C07C 1/20 (2006.01) C07C 9/15 (2006.01) C07C 9/16 (2006.01) C07C 29/34 (2006.01) C07C 31/125 (2006.01) C07C 45/45 (2006.01) C07C 49/04 (2006.01) C10G 3/00 (2006.01) C10L 1/02 (2006.01) C10L 1/04 (2006.01)**

[25] EN
[54] **METHOD FOR THE PURPOSE OF A CATALYTIC CONDENSATION OR COUPLING**
[54] **PROCEDE SERVANT A REALISER UN COUPLAGE OU UNE CONDENSATION CATALYTIQUE**

[72] KRAFT, AXEL, DE
[72] MENNE, ANDREAS, DE
[72] BREITKREUZ, KLAAS, DE
[72] GROSS, THORALF, DE
[72] ZIEHE, HOLGER, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[71] SASOL GERMANY GMBH, DE
[85] 2014-05-28
[86] 2012-12-13 (PCT/EP2012/005152)
[87] (WO2013/087211)
[30] DE (10 2011 120 923.2) 2011-12-14
[30] DE (10 2011 121 087.7) 2011-12-15

[21] **2,857,204**
[13] A1

[51] **Int.Cl. A61K 6/083 (2006.01) A61K 6/02 (2006.01)**

[25] EN
[54] **COMPOSITE FILLER PARTICLES AND PROCESS FOR THE PREPARATION THEREOF**
[54] **PARTICULES DE MATIERE DE CHARGE COMPOSITES ET PROCEDE POUR LEUR PREPARATION**

[72] STELZIG, SIMON, DE
[72] KEMPTER, JORG, DE
[72] NOERPEL, STEPHANIE, DE
[72] KLEE, JOACHIM E., DE
[72] FACHER, ANDREAS, CH
[72] WALZ, UWE, DE
[72] WEBER, CHRISTOPH, DE
[71] DENTSPLY DETREY GMBH, DE
[85] 2014-05-28
[86] 2012-12-17 (PCT/EP2012/005206)
[87] (WO2013/087223)
[30] EP (11009866.2) 2011-12-15

[21] **2,857,206**
[13] A1

[51] **Int.Cl. H01F 27/28 (2006.01) H01F 5/04 (2006.01) H01F 37/00 (2006.01) H01F 41/04 (2006.01)**

[25] EN
[54] **COIL, REACTOR AND COIL FORMATION METHOD**
[54] **BOBINE, REACTEUR ET PROCEDE DE FORMATION DE BOBINE**

[72] ONO, KAZUYUKI, JP
[71] NEC TOKIN CORPORATION, JP
[85] 2014-05-26
[86] 2012-10-24 (PCT/JP2012/077411)
[87] (WO2013/084609)
[30] JP (2011-267929) 2011-12-07

[21] **2,857,207**
[13] A1

[51] **Int.Cl. A61K 31/192 (2006.01) A61K 9/00 (2006.01) A61K 9/06 (2006.01) A61K 31/573 (2006.01) A61K 47/02 (2006.01) A61P 17/06 (2006.01)**

[25] EN
[54] **TOPICAL PHARMACEUTICAL COMPOSITIONS COMPRISING BEXAROTENE AND A CORTICOSTEROIDE**
[54] **COMPOSITIONS PHARMACEUTIQUES TOPIQUES COMPRENANT DU BEXAROTENE ET UN CORTICOSTEROIDE**

[72] EVERS, FRITJOF, DE
[72] FIELHAUER, SABINE, DE
[72] MALLWITZ, HENNING, DE
[72] TROMMER, HAGEN, DE
[72] WILLERS, CHRISTOPH, DE
[71] ALMIRALL, S.A., ES
[85] 2014-05-28
[86] 2012-12-18 (PCT/EP2012/005237)
[87] (WO2013/104399)
[30] EP (12000077.3) 2012-01-09
[30] US (61/585,786) 2012-01-12
[30] EP (12000909.7) 2012-02-13
[30] US (61/598,095) 2012-02-13

[21] **2,857,210**
[13] A1

[51] **Int.Cl. C12N 15/09 (2006.01) C12N 5/10 (2006.01) C12P 21/02 (2006.01)**

[25] EN
[54] **PROMOTER DERIVED FROM HUMAN GENE**
[54] **PROMOTEUR DERIVE D'UN GENE HUMAIN**

[72] MURAKAMI, KENJI, JP
[71] DAIICHI SANKYO COMPANY, LIMITED, JP
[85] 2014-05-26
[86] 2012-11-27 (PCT/JP2012/080532)
[87] (WO2013/080934)
[30] JP (2011-258724) 2011-11-28

[21] **2,857,211**
[13] A1

[51] **Int.Cl. E21B 43/24 (2006.01)**

[25] EN
[54] **HEAVY OIL PRODUCTION WITH EM PREHEAT AND GAS INJECTION**
[54] **PRODUCTION DE PETROLE LOURD PAR PRECHAUFFAGE ELECTROMAGNETIQUE ET INJECTION DE GAZ**

[72] SULTENFUSS, DANIEL R., US
[72] TREINEN, RICHARD, US
[72] TRAUTMAN, MARK A., US
[71] CONOCOPHILLIPS COMPANY, US
[71] HARRIS CORPORATION, US
[85] 2014-05-27
[86] 2012-12-28 (PCT/US2012/071948)
[87] (WO2013/106205)
[30] US (61/584,963) 2012-01-10
[30] US (61/592,366) 2012-01-30

Demandes PCT entrant en phase nationale

[21] **2,857,212**
[13] A1

[51] **Int.Cl. H02K 15/03 (2006.01) H02K 1/27 (2006.01) H02K 1/28 (2006.01)**

[25] EN

[54] **METHOD OF PRODUCING A ROTOR OF AN ELECTRIC MACHINE AND ROTOR OF AN ELECTRIC MACHINE**

[54] **PROCEDE DE PRODUCTION D'UN ROTOR DE MACHINE ELECTRIQUE ET ROTOR DE MACHINE ELECTRIQUE**

[72] EHRHART, PETER, DE

[72] STEFFEN, JENS, DE

[72] MUELLER, ANTON, DE

[71] L-3 COMMUNICATIONS MAGNET-MOTOR GMBH, DE

[85] 2014-05-28

[86] 2011-12-06 (PCT/EP2011/071966)

[87] (WO2013/083186)

[21] **2,857,215**
[13] A1

[51] **Int.Cl. B66F 9/22 (2006.01) F15B 21/04 (2006.01)**

[25] EN

[54] **WARM UP CYCLE FOR A MATERIALS HANDLING VEHICLE**

[54] **CYCLE DE RECHAUFFAGE POUR UN VEHICULE DE MANIPULATION DE MATERIAUX**

[72] DAMMEYER, KARL L., US

[72] THOBE, NICHOLAS D., US

[72] OBRINGER, DAVID J., US

[72] STEINBRUNNER, COLE T., US

[72] MCCLAIN, MARC A., US

[72] IHLE, DARRIN R., US

[71] CROWN EQUIPMENT CORPORATION, US

[85] 2014-05-27

[86] 2013-01-04 (PCT/US2013/020253)

[87] (WO2013/106245)

[30] US (61/586,440) 2012-01-13

[21] **2,857,216**
[13] A1

[51] **Int.Cl. A23D 7/005 (2006.01) A23D 7/02 (2006.01)**

[25] EN

[54] **PROCESS FOR THE PREPARATION OF EDIBLE FAT-CONTINUOUS SPREADS**

[54] **PROCEDE DE PREPARATION DE PATES A TARTINER CONTINUES A BASE DE MATIERES GRASSES COMESTIBLES**

[72] ARENDS, BEREND JAN, NL

[72] BEINDORFF, CHRISTIAAN MICHAEL, NL

[72] BEZEMER, ALBERT JAN, NL

[72] DE MAN, TEUNIS, NL

[71] UNILEVER PLC, GB

[85] 2014-05-28

[86] 2012-11-06 (PCT/EP2012/071878)

[87] (WO2013/079279)

[30] EP (11191275.4) 2011-11-30

[21] **2,857,218**
[13] A1

[51] **Int.Cl. C08J 3/24 (2006.01) C08J 5/04 (2006.01) C08J 5/24 (2006.01)**

[25] EN

[54] **PSEUDO-THERMOPLASTIC, SELF-CROSSLINKING COMPOSITES**

[54] **COMPOSITES PSEUDO-THERMOPLASTIQUES AUTO-RETICULANTS**

[72] SCHMIDT, FRIEDRICH GEORG, DE

[72] HILF, STEFAN, DE

[71] EVONIK DEGUSSA GMBH, DE

[85] 2014-05-28

[86] 2012-11-06 (PCT/EP2012/071947)

[87] (WO2013/079286)

[30] DE (10 2011 087 226.4) 2011-11-28

[21] **2,857,220**
[13] A1

[51] **Int.Cl. H02P 23/00 (2006.01) F16K 31/04 (2006.01)**

[25] EN

[54] **VALVE ACTUATORS**

[54] **ACTIONNEURS DE SOUPAPE**

[72] COOPER, BRIAN, GB

[72] CLARKE, PETER GEORGE, GB

[71] EATON LIMITED, GB

[85] 2014-05-28

[86] 2012-11-27 (PCT/EP2012/073655)

[87] (WO2013/079453)

[30] GB (1120464.1) 2011-11-28

[21] **2,857,221**
[13] A1

[51] **Int.Cl. H01F 7/16 (2006.01) H01H 33/666 (2006.01)**

[25] EN

[54] **ELECTROMAGNETIC ACTUATOR**

[54] **ACTIONNEUR ELECTROMAGNETIQUE**

[72] LAMMERS, AREND, NL

[71] EATON INDUSTRIES (NETHERLANDS) B.V., NL

[85] 2014-05-28

[86] 2012-11-27 (PCT/EP2012/073675)

[87] (WO2013/079463)

[30] EP (11191035.2) 2011-11-29

[21] **2,857,222**
[13] A1

[51] **Int.Cl. H04L 9/08 (2006.01) H04L 9/10 (2006.01) H04N 5/91 (2006.01) H04N 7/173 (2011.01)**

[25] EN

[54] **INFORMATION STORAGE DEVICE, INFORMATION PROCESSING SYSTEM, AND INFORMATION PROCESSING METHOD, AND PROGRAM**

[54] **DISPOSITIF DE STOCKAGE D'INFORMATIONS, SYSTEME DE TRAITEMENT D'INFORMATIONS, PROCEDE DE TRAITEMENT D'INFORMATIONS, ET PROGRAMME**

[72] HAYASHI, TAKAMICHI, JP

[72] KUNO, HIROSHI, JP

[72] YOSHIMURA, KOJI, JP

[71] SONY CORPORATION, JP

[85] 2014-05-26

[86] 2012-11-29 (PCT/JP2012/080869)

[87] (WO2013/105354)

[30] JP (2012-004418) 2012-01-12

[21] **2,857,223**
[13] A1

[51] **Int.Cl. B60L 1/00 (2006.01) B61D 49/00 (2006.01)**

[25] EN

[54] **RAIL VEHICLE**

[54] **VEHICULE FERROVIAIRE**

[72] DI BONAVENTURA, STEFAN, DE

[72] MARKL, JURGEN, DE

[71] SIEMENS AKTIENGESELLSCHAFT, DE

[85] 2014-05-28

[86] 2012-11-26 (PCT/EP2012/073575)

[87] (WO2013/079432)

[30] DE (10 2011 087 442.9) 2011-11-30

PCT Applications Entering the National Phase

[21] **2,857,224**
[13] A1

[51] **Int.Cl. H01H 9/30 (2006.01)**
[25] EN
[54] **ARC ENERGY ABSORBER**
[54] **ABSORBEUR D'ENERGIE D'ARC**
[72] LAMMERS, AREND, NL
[71] EATON INDUSTRIES
(NETHERLANDS) B.V., NL
[85] 2014-05-28
[86] 2012-11-27 (PCT/EP2012/073676)
[87] (WO2013/079464)
[30] EP (11190985.9) 2011-11-28

[21] **2,857,225**
[13] A1

[51] **Int.Cl. B64D 37/32 (2006.01) B01J 19/14 (2006.01) B64D 13/06 (2006.01)**
[25] EN
[54] **ON BOARD INERT GAS GENERATION SYSTEM**
[54] **SYSTEME DE GENERATION DE GAZ INERTE A BORD**
[72] MASSEY, ALAN ERNEST, GB
[72] DAS, ALOK, IN
[72] JOSHI, MAHESH PRABHAKAR, IN
[72] MAHALTATKAR, KARTIKEYA KRISHNOJI, IN
[72] KOLLIPARA, H K PAVAN KUMAR, IN
[71] EATON LIMITED, GB
[85] 2014-05-28
[86] 2012-11-27 (PCT/EP2012/073685)
[87] (WO2013/079466)
[30] IN (3417/DEL/2011) 2011-11-29
[30] GB (1201893.3) 2012-02-03

[21] **2,857,226**
[13] A1

[51] **Int.Cl. A61K 31/7032 (2006.01) A61K 31/70 (2006.01) A61K 31/7028 (2006.01) A61K 31/7056 (2006.01) A61P 31/04 (2006.01)**
[25] EN
[54] **PROPHYLACTIC COMPOSITIONS FOR MANAGEMENT OF MICROBIAL INFECTIONS IN PATIENTS WITH BRAIN INJURY**
[54] **COMPOSITIONS PROPHYLACTIQUES DESTINEES A LA GESTION D'INFECTIONS MICROBIENNES CHEZ DES PATIENTS ATTEINTS D'UNE LESION CEREBRALE**
[72] WONG, CONNIE HOI YEE, AU
[72] PORCELLI, STEVEN A., US
[72] KUBES, PAUL, CA
[71] UTI LIMITED PARTNERSHIP, CA
[85] 2014-05-28
[86] 2012-11-28 (PCT/CA2012/001095)
[87] (WO2013/078540)
[30] US (61/564,039) 2011-11-28

[21] **2,857,227**
[13] A1

[51] **Int.Cl. A24D 3/04 (2006.01)**
[25] EN
[54] **SMOKING ARTICLE AND FILTER**
[54] **ARTICLE A FUMER ET FILTRE**
[72] NAKAMURA, JUN, JP
[72] KIDO, YUICHIRO, JP
[72] ICHITSUBO, HIROKAZU, JP
[72] KAIHATSU, YUTAKA, JP
[72] NINOMIYA, YU, JP
[72] SUGIYAMA, AKIHIRO, JP
[72] KANTO, WAKAKO, JP
[72] INOUE, YASUNOBU, JP
[71] JAPAN TOBACCO INC., JP
[85] 2014-05-26
[86] 2012-11-29 (PCT/JP2012/080905)
[87] (WO2013/084786)
[30] JP (2011-269995) 2011-12-09
[30] JP (2012-132374) 2012-06-11
[30] JP (2012-234041) 2012-10-23

[21] **2,857,228**
[13] A1

[51] **Int.Cl. G06K 9/62 (2006.01) G06T 7/20 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR FOLLOWING AN OBJECT IN A SEQUENCE OF AT LEAST TWO IMAGES**
[54] **PROCEDE ET DISPOSITIF DE SUIVI D'UN OBJET DANS UNE SEQUENCE D'AU MOINS DEUX IMAGES**
[72] THOUY, BENOIT, FR
[72] BOULANGER, JEAN-FRANCOIS, FR
[71] MORPHO, FR
[85] 2014-05-28
[86] 2012-11-28 (PCT/EP2012/073775)
[87] (WO2013/079497)
[30] FR (11/61075) 2011-12-02

[21] **2,857,229**
[13] A1

[51] **Int.Cl. B64D 37/32 (2006.01) B64D 13/06 (2006.01)**
[25] EN
[54] **ON BOARD INERT GAS GENERATION SYSTEM**
[54] **SYSTEME DE GENERATION DE GAZ INERTE EMBARQUE**
[72] MASSEY, ALAN ERNEST, GB
[72] DAS, ALOK, IN
[72] JOSHI, MAHESH PRABHAKAR, IN
[72] MAHALTATKAR, KARTIKEYA KRISHNOJI, IN
[71] EATON LIMITED, GB
[85] 2014-05-28
[86] 2012-11-27 (PCT/EP2012/073656)
[87] (WO2013/079454)
[30] IN (3415/DEL/2011) 2011-11-29
[30] GB (1201891.7) 2012-02-03

Demandes PCT entrant en phase nationale

[21] **2,857,230**
[13] A1

[51] **Int.Cl. C07C 303/00 (2006.01) C07C 309/15 (2006.01)**
[25] EN
[54] **PROCESS FOR PREPARING AND PURIFYING SALTS OF ACRYLAMIDO-2-METHYLPROPANESULFONIC ACID**
[54] **PROCEDE DE PRODUCTION ET DE PURIFICATION DE SELS D'ACIDE ACRYLAMIDO-2-METHYLPROPANSULFONIQUE**
[72] EBEL, KLAUS, DE
[72] VOITL, TOBIAS, DE
[72] KELLER, ANDREAS, DE
[72] RUEDENAUER, STEFAN, DE
[72] BARTLING, KARSTEN, DE
[72] LANGLOTZ, BJOERN, DE
[72] STEINER, JOCHEN, DE
[71] BASF SE, DE
[85] 2014-05-28
[86] 2012-11-28 (PCT/EP2012/073791)
[87] (WO2013/079507)
[30] EP (11191117.8) 2011-11-29

[21] **2,857,233**
[13] A1

[51] **Int.Cl. G01N 27/414 (2006.01)**
[25] FR
[54] **SENSOR WITH FIELD EFFECT TRANSISTOR AND METHOD OF FABRICATING THIS TRANSISTOR**
[54] **CAPTEUR A TRANSISTOR A EFFET DE CHAMP ET PROCEDE DE FABRICATION DE CE TRANSISTOR**
[72] CHARRIER, ANNE, FR
[72] DALLAPORTA, HERVE, FR
[72] NGUYEN DUC, TUYEN, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (C.N.R.S.), FR
[85] 2014-05-28
[86] 2012-11-30 (PCT/EP2012/074114)
[87] (WO2013/083490)
[30] FR (11 61241) 2011-12-06

[21] **2,857,234**
[13] A1

[51] **Int.Cl. H02J 7/00 (2006.01) H01M 10/44 (2006.01)**
[25] EN
[54] **POWER RESERVE APPARATUS, POWER SYSTEM, AND ELECTRIC VEHICLE**
[54] **APPAREIL DE RESERVE DE PUISSANCE, SYSTEME D'ALIMENTATION ET VEHICULE ELECTRIQUE**
[72] SUGENO, NAOYUKI, JP
[72] SATO, MORIHIKO, JP
[72] UMETSU, KOJI, JP
[71] SONY CORPORATION, JP
[85] 2014-05-26
[86] 2012-12-17 (PCT/JP2012/083176)
[87] (WO2013/099782)
[30] JP (2011-282839) 2011-12-26

[21] **2,857,235**
[13] A1

[51] **Int.Cl. A23L 1/227 (2006.01) A23L 1/231 (2006.01)**
[25] EN
[54] **ENZYMATICALLY HYDROLYSED LIPIDS AS FLAVOUR INGREDIENTS**
[54] **LIPIDES HYDROLYSES DE MANIERE ENZYMATIQUE COMME INGREDIENTS DE FLAVEUR**
[72] HUYNH-BA, TUONG, CH
[72] DEVAUD GOUMOENS, STEPHANIE, CH
[72] MATTHEY-DORET, WALTER, CH
[72] SAUCY, FRANCOISE, CH
[72] VITON, FLORIAN, CH
[72] BARBIER, CATHERINE, DE
[71] NESTEC S.A., CH
[85] 2014-05-28
[86] 2012-11-30 (PCT/EP2012/074028)
[87] (WO2013/087420)
[30] EP (11192923.8) 2011-12-12

[21] **2,857,236**
[13] A1

[51] **Int.Cl. A01N 43/14 (2006.01) C07C 49/747 (2006.01) C07D 215/227 (2006.01) C07D 309/06 (2006.01)**
[25] EN
[54] **2-(SUBSTITUTED-PHENYL)-CYCLOPENTANE-1,3-DIONE COMPOUNDS, AND DERIVATIVES THEREOF**
[54] **COMPOSES DE 2-(PHENYL SUBSTITUE)-CYCLOPENTANE-1,3-DIONES ET LEURS DERIVES**
[72] AVERY, ALARIC JAMES, GB
[72] PHADTE, MANGALA MAHADEV, IN
[72] SCUTT, JAMES NICHOLAS, GB
[72] TAYLOR, JOHN BENJAMIN, GB
[72] VINER, RUSSELL COLIN, GB
[72] WAILES, JEFFREY STEVEN, GB
[71] SYNGENTA LIMITED, GB
[71] SYNGENTA PARTICIPATIONS AG, CH
[85] 2014-05-28
[86] 2012-11-30 (PCT/EP2012/074172)
[87] (WO2013/079708)
[30] IN (3448/DEL/2011) 2011-11-30

[21] **2,857,238**
[13] A1

[51] **Int.Cl. C09J 179/08 (2006.01) D04H 1/4218 (2012.01) C03C 25/26 (2006.01) C03C 25/32 (2006.01) C08K 5/151 (2006.01) C08K 5/1545 (2006.01) C08K 5/21 (2006.01) C09J 167/02 (2006.01) C09J 177/12 (2006.01) C09J 189/00 (2006.01) D04H 1/64 (2012.01)**
[25] EN
[54] **AQUEOUS UREA-MODIFIED BINDER FOR MINERAL FIBRES**
[54] **COMPOSITION AQUEUSE DE LIANT**
[72] HANSEN, ERLING LENNART, DK
[72] NAERUM, LARS, DK
[72] NISSEN, POVL, DK
[72] BARTNIK JOHANSSON, DORTE, DK
[71] ROCKWOOL INTERNATIONAL A/S, DK
[85] 2014-05-28
[86] 2012-11-30 (PCT/EP2012/074129)
[87] (WO2013/079680)
[30] EP (11191809.0) 2011-12-02

PCT Applications Entering the National Phase

[21] **2,857,240**
[13] A1

[51] **Int.Cl. E04C 2/20 (2006.01) B32B 3/30 (2006.01) B32B 27/08 (2006.01) B32B 27/20 (2006.01) B32B 27/30 (2006.01) E04F 15/16 (2006.01)**

[25] EN
[54] **ANTI-SKID FLOOR COVERING**
[54] **REVETEMENT DE PLANCHER ANTIDERAPANT**

[72] BARKER, NICHOLAS, GB
[71] JAMES HALSTEAD PLC, GB
[85] 2014-05-28
[86] 2012-11-30 (PCT/GB2012/052953)
[87] (WO2013/079950)
[30] GB (1120627.3) 2011-11-30

[21] **2,857,241**
[13] A1

[51] **Int.Cl. F16L 13/14 (2006.01) B21D 39/04 (2006.01)**

[25] EN
[54] **CRIMP CONNECTION ARRANGEMENT FOR PRESSURISED PIPES**
[54] **STRUCTURE DE RACCORDEMENT SERTIE POUR TUBES SOUS PRESSION**

[72] ALTENRATH, JOERG, DE
[71] EATON INDUSTRIAL IP GMBH & CO. KG, DE
[85] 2014-05-28
[86] 2012-11-29 (PCT/EP2012/073956)
[87] (WO2013/079590)
[30] EP (11191218.4) 2011-11-29

[21] **2,857,242**
[13] A1

[51] **Int.Cl. B60T 8/17 (2006.01) G01C 23/00 (2006.01)**

[25] EN
[54] **VEHICLE OPERATOR DISPLAY AND ASSISTIVE MECHANISMS**
[54] **MECANISMES D'AFFICHAGE ET D'ASSISTANCE POUR OPERATEUR DE VEHICULE**

[72] GADZINSKI, JOHN, US
[71] ENGINEERED ARRESTING SYSTEMS CORPORATION, US
[85] 2014-05-27
[86] 2013-01-09 (PCT/US2013/020710)
[87] (WO2013/109434)
[30] US (61/587,802) 2012-01-18
[30] US (61/679,879) 2012-08-06
[30] US (13/603,610) 2012-09-05

[21] **2,857,243**
[13] A1

[51] **Int.Cl. H02H 9/04 (2006.01)**

[25] EN
[54] **POWER AND TELECOMMUNICATIONS SURGE PROTECTION APPARATUS**
[54] **APPAREIL DE PROTECTION CONTRE LES SURTENSIONS ET LES POINTES DE TELECOMMUNICATION**

[72] KULARATNA, ALYTHWELA DOMINGO VITHANAYE NIHAL, NZ
[72] FERNANDO, LEWIS HENNEDIGE JAYATHU DIMUTHU KUMARA, NZ
[71] WAIKATOLINK LIMITED, NZ
[85] 2014-05-26
[86] 2012-12-11 (PCT/NZ2012/000232)
[87] (WO2014/007647)
[30] NZ (597021) 2011-12-12

[21] **2,857,245**
[13] A1

[51] **Int.Cl. G01S 1/00 (2006.01) G01S 19/15 (2010.01) B64D 17/00 (2006.01) G01S 5/00 (2006.01) G01W 1/00 (2006.01)**

[25] EN
[54] **WIND PARAMETER INDICATION**
[54] **INDICATION DE PARAMETRE DE VENT**

[72] HALFON, ITZHAK, IL
[71] VENTUS-PRODUCT DEVELOPMENT & CONSULTING LTD., IL
[71] HALFON, ITZHAK, IL
[85] 2014-05-28
[86] 2013-01-14 (PCT/IL2013/050036)
[87] (WO2013/118112)
[30] IL (217985) 2012-02-07

[21] **2,857,246**
[13] A1

[51] **Int.Cl. C10L 9/08 (2006.01) C10L 5/44 (2006.01) F26B 9/08 (2006.01) F26B 21/00 (2006.01) F26B 21/10 (2006.01)**

[25] EN
[54] **METHOD AND ARRANGEMENT FOR TORREFACTION WITH CONTROLLED ADDITION OF COOLING LIQUID TO THE TORREFIED MATERIAL**
[54] **PROCEDE ET DISPOSITIF POUR LA TORREFACTION COMPRENANT ADDITION CONTROLLEE DE LIQUIDE DE REFROIDISSEMENT A LA MATIERE TORREFIEE**

[72] BJORKLUND, PETER, SE
[71] METSO POWER AB, SE
[85] 2014-05-26
[86] 2011-11-29 (PCT/SE2011/051446)
[87] (WO2013/081510)

[21] **2,857,247**
[13] A1

[51] **Int.Cl. C12P 7/10 (2006.01) C12N 1/18 (2006.01) C12N 1/22 (2006.01) C12N 9/02 (2006.01) C12N 9/04 (2006.01) C12P 7/08 (2006.01)**

[25] EN
[54] **YEAST STRAINS ENGINEERED TO PRODUCE ETHANOL FROM ACETIC ACID AND GLYCEROL**
[54] **SOUCHES DE LEVURE MODIFIEES POUR PRODUIRE DE L'ETHANOL A PARTIR D'ACIDE ACETIQUE ET DE GLYCEROL**

[72] DE BONT, JOHANNES ADRIANUS MARIA, NL
[72] TEUNISSEN, ALOYSIUS WILHELMUS RUDOLPHUS HUBERTUS, NL
[72] KLAASSEN, PAUL, NL
[72] HARTMAN, WOUTER WILLEM ANTONIUS, NL
[72] VAN BEUSEKOM, SHIMAIRA, NL
[71] DSM IP ASSETS B.V., NL
[85] 2014-05-28
[86] 2012-11-26 (PCT/NL2012/050841)
[87] (WO2013/081456)
[30] EP (11191333.1) 2011-11-30
[30] US (61/564,932) 2011-11-30

Demandes PCT entrant en phase nationale

[21] **2,857,248**
[13] A1

[51] **Int.Cl. F28D 7/16 (2006.01) F28F 19/02 (2006.01)**
[25] EN
[54] **SHELL AND TUBE HEAT EXCHANGER WITH IMPROVED ANTI-FOULING PROPERTIES**
[54] **ECHANGEUR DE CHALEUR A COQUE ET A TUBES PRESENTANT DES PROPRIETES ANTISALISSURE AMELIOREES**
[72] SVENSSON, TOBIAS, SE
[71] ALFA LAVAL CORPORATE AB, SE
[85] 2014-05-26
[86] 2012-11-28 (PCT/SE2012/051309)
[87] (WO2013/081536)
[30] SE (1151125-0) 2011-11-28

[21] **2,857,250**
[13] A1

[51] **Int.Cl. A61K 38/44 (2006.01) A61P 17/00 (2006.01)**
[25] EN
[54] **COMPOSITIONS FOR PREVENTING OR TREATING ADVERSE REACTIONS OF EGFR INHIBITION**
[54] **COMPOSITIONS POUR PREVENIR OU TRAITER DES REACTIONS DEFAVORABLES DE L'INHIBITION D'EGFR**
[72] LOIBNER, HANS, AT
[72] SCHNIDAR, HARALD, AT
[71] APEIRON BIOLOGICS AG, AT
[85] 2014-05-28
[86] 2012-12-06 (PCT/EP2012/074645)
[87] (WO2013/083695)
[30] EP (11192223.3) 2011-12-06

[21] **2,857,251**
[13] A1

[51] **Int.Cl. A61B 5/08 (2006.01) A61B 5/097 (2006.01) G01N 33/497 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR MEASURING A COMPONENT IN EXHALED BREATH**
[54] **PROCEDE ET APPAREIL DE MESURE D'UN COMPOSANT DE L'HALEINE**
[72] JOHNSON, HANS PETER STARCK, SE
[71] AEROCRINE AB, SE
[85] 2014-05-26
[86] 2012-12-20 (PCT/SE2012/051452)
[87] (WO2013/095284)
[30] SE (1151262-1) 2011-12-22
[30] US (61/579,026) 2011-12-22

[21] **2,857,252**
[13] A1

[51] **Int.Cl. C09J 103/02 (2006.01) D21H 17/28 (2006.01)**
[25] EN
[54] **BORAX-FREE STARCH ADHESIVE COMPOSITIONS**
[54] **COMPOSITIONS DE COLLE AMYLACEE EXEMPT DE BORAX**
[72] NEUMANN, MICHAEL, DE
[71] BK GIULINI GMBH, DE
[85] 2014-05-28
[86] 2012-12-07 (PCT/EP2012/074790)
[87] (WO2013/087530)
[30] EP (11009577.5) 2011-12-12

[21] **2,857,253**
[13] A1

[51] **Int.Cl. C01B 33/035 (2006.01)**
[25] EN
[54] **POLYCRYSTALLINE SILICON ROD AND METHOD FOR PRODUCING POLYSILICON**
[54] **BARREAU DE SILICIUM POLYCRISTALLIN ET PROCEDE DE PRODUCTION DE POLYSILICIUM**
[72] SOFIN, MIKHAIL, DE
[72] DORNBERGER, ERICH, DE
[72] PECH, REINER, DE
[71] WACKER CHEMIE AG, DE
[85] 2014-05-28
[86] 2012-12-12 (PCT/EP2012/075208)
[87] (WO2013/092337)
[30] DE (10 2011 089 449.7) 2011-12-21

[21] **2,857,255**
[13] A1

[51] **Int.Cl. H03M 13/29 (2006.01) H03M 13/37 (2006.01) H03M 13/39 (2006.01)**
[25] FR
[54] **LOW-COMPLEXITY ENCODER FOR CONVOLUTIONAL ENCODING**
[54] **DECODEUR DE FAIBLE COMPLEXITE POUR CODAGE CONVOLUTIF**
[72] CHIODINI, ALAIN, FR
[72] GILLET, MICHEL, FR
[71] SAGEM DEFENSE SECURITE, FR
[85] 2014-05-28
[86] 2012-11-28 (PCT/EP2012/073853)
[87] (WO2013/079540)
[30] FR (1160925) 2011-11-29

[21] **2,857,256**
[13] A1

[51] **Int.Cl. A61B 10/02 (2006.01) A01N 1/02 (2006.01) A61B 10/00 (2006.01)**
[25] EN
[54] **SYSTEM FOR COLLECTING AND PRESERVING TISSUE CORES**
[54] **SYSTEME PERMETTANT DE RECUEILLIR ET DE CONSERVER DES CAROTTES DE TISSU**
[72] MARK, JOSEPH L., US
[72] DOUGHERTY, BRIAN C., US
[72] SCHWIER, ALEXANDRA, US
[71] NICO CORPORATION, US
[85] 2014-05-27
[86] 2013-01-17 (PCT/US2013/021938)
[87] (WO2013/109753)
[30] US (13/352,069) 2012-01-17

PCT Applications Entering the National Phase

[21] **2,857,257**
[13] A1

[51] **Int.Cl. A61K 31/18 (2006.01) C07C 231/12 (2006.01) C07C 311/13 (2006.01) C07C 311/16 (2006.01) C07C 311/17 (2006.01) C07C 311/18 (2006.01) C07D 213/42 (2006.01) C07D 333/20 (2006.01) C07D 409/04 (2006.01) C07D 413/04 (2006.01)**

[25] EN

[54] **BENZYL SULFONAMIDE DERIVATIVES AS RORC MODULATORS**

[54] **DERIVES DE SULFONAMIDE DE BENZYLE EN TANT QUE MODULATEURS DE RORC**

[72] FAUBER, BENJAMIN, US
[72] RENE, OLIVIER, US
[71] F. HOFFMAN-LA ROCHE AG, CH
[85] 2014-05-28
[86] 2012-12-21 (PCT/EP2012/076530)
[87] (WO2013/092939)
[30] US (61/579,255) 2011-12-22

[21] **2,857,258**
[13] A1

[51] **Int.Cl. F03D 1/00 (2006.01) F03D 11/04 (2006.01)**

[25] EN

[54] **BOLT TIGHTENING ROBOT FOR WIND TURBINES**

[54] **ROBOT DE SERRAGE DE BOULON POUR TURBINES EOLIENNES**

[72] JOHST, KENNETH, DK
[72] JAGD, LARS, SE
[72] BOVIN, JONAS, DK
[72] MARINITSCH, GERALD, AT
[71] JOHST, KENNETH, DK
[71] JAGD, LARS, SE
[71] BOVIN, JONAS, DK
[71] MARINITSCH, GERALD, AT
[85] 2014-05-28
[86] 2012-12-11 (PCT/EP2012/075052)
[87] (WO2013/092291)
[30] EP (11194856.8) 2011-12-21

[21] **2,857,259**
[13] A1

[51] **Int.Cl. A63C 11/22 (2006.01)**

[25] EN

[54] **A HAND STRAP FOR A SKIING POLE OR SIMILAR**

[54] **DRAGONNE POUR UN BATON DE SKI OU SIMILAIRE**

[72] PEDERSEN, SVEIN, NO
[72] KARLOF, LARS, NO
[72] MEYER, ERIK LORANGE, NO
[72] REITEN, ELISE, NO
[71] SWIX SPORT AS, NO
[85] 2014-05-28
[86] 2013-01-10 (PCT/EP2013/050390)
[87] (WO2013/104709)
[30] NO (20120041) 2012-01-13
[30] NO (20120940) 2012-08-22

[21] **2,857,260**
[13] A1

[51] **Int.Cl. A61K 9/51 (2006.01) A61K 33/24 (2006.01) A61P 35/00 (2006.01)**

[25] EN

[54] **NANOPARTICLES COMPRISING METALLIC AND HAFNIUM OXIDE MATERIALS, PREPARATION AND USES THEREOF**

[54] **NANOPARTICULES COMPRENANT DES MATERIAUX METALLIQUES ET D'OXYDES D'HAFNIUM, LEUR PREPARATION ET UTILISATIONS**

[72] POTTIER, AGNES, FR
[72] LEVY, LAURENT, FR
[72] MEYRE, MARIE-EDITH, FR
[71] NANOBIOITIX, FR
[85] 2014-05-28
[86] 2012-12-17 (PCT/EP2012/075731)
[87] (WO2013/087920)
[30] US (61/576,437) 2011-12-16
[30] EP (11193968.2) 2011-12-16

[21] **2,857,261**
[13] A1

[51] **Int.Cl. E01B 9/68 (2006.01)**

[25] EN

[54] **RAIL PAD WITH SEAL**

[54] **SEMELLE DE RAIL A JOINT D'ETANCHEITE**

[72] AWI ABALO, BOLOM, BE
[72] LENS, MICHEL, BE
[71] HF HOLDING SA, BE
[85] 2014-05-28
[86] 2012-12-19 (PCT/EP2012/076143)
[87] (WO2013/092709)
[30] EP (11194344.5) 2011-12-19

[21] **2,857,262**
[13] A1

[51] **Int.Cl. C07D 207/16 (2006.01) A61K 31/401 (2006.01) A61K 31/422 (2006.01) A61K 31/423 (2006.01) A61K 31/4468 (2006.01) A61K 31/4709 (2006.01) A61P 31/12 (2006.01) C07D 211/60 (2006.01) C07D 401/12 (2006.01) C07D 413/04 (2006.01)**

[25] EN

[54] **ANTIVIRAL COMPOUNDS**

[54] **COMPOSES ANTIVIRAUX**

[72] CHEUNG, ADRIAN WAI-HING, US
[72] SCHOENFELD, RYAN CRAIG, US
[72] YUN, WEIYA, US
[72] ZHAO, SHU-HAI, US
[71] F. HOFFMAN-LA ROCHE AG, CH
[85] 2014-05-28
[86] 2013-02-21 (PCT/EP2013/053409)
[87] (WO2013/124335)
[30] US (61/602,687) 2012-02-24

[21] **2,857,263**
[13] A1

[51] **Int.Cl. C22B 59/00 (2006.01) B09B 3/00 (2006.01) C02F 11/00 (2006.01) C02F 11/12 (2006.01) C22B 3/04 (2006.01) C22B 3/20 (2006.01) C22B 3/26 (2006.01) C22B 3/44 (2006.01) C22B 7/00 (2006.01) C22B 26/20 (2006.01)**

[25] EN

[54] **RARE EARTH ELEMENT RECOVERY METHOD**

[54] **PROCEDE DE RECUPERATION D'ELEMENTS DES TERRES RARES**

[72] SUGITA, KAORU, JP
[72] OTA, YUJI, JP
[72] TAGUCHI, YOSHIHIRO, JP
[72] TAKEDA, SATOSHI, JP
[71] NIPPON LIGHT METAL COMPANY, LTD., JP
[85] 2014-05-28
[86] 2012-12-07 (PCT/JP2012/081856)
[87] (WO2013/085052)
[30] JP (2011-270145) 2011-12-09

Demandes PCT entrant en phase nationale

[21] **2,857,264**
[13] A1

[51] **Int.Cl. A61K 8/34 (2006.01) A61K 8/37 (2006.01) A61Q 17/04 (2006.01) A61Q 19/00 (2006.01) A61Q 19/02 (2006.01) A61Q 19/08 (2006.01)**

[25] EN
[54] **ENVIRONMENTALLY FRIENDLY, LOW WHITENING COMPOSITIONS**
[54] **COMPOSITIONS RESPECTUEUSES DE L'ENVIRONNEMENT A FAIBLE POUVOIR BLANCHISSANT**

[72] CRAIG, JENNIFER LYN, US
[72] SUBRAMANIAN, VIVEK, US
[71] UNILEVER PLC, GB
[85] 2014-05-28
[86] 2012-12-10 (PCT/EP2012/074905)
[87] (WO2013/087555)
[30] US (61/576,578) 2011-12-16

[21] **2,857,265**
[13] A1

[51] **Int.Cl. B27B 21/00 (2006.01)**

[25] EN
[54] **SAW BENCH**
[54] **BANC DE SCIE**

[72] SCHAMBECK, JOSEF-MICHAEL, DE
[71] SCHAMBECK, JOSEF-MICHAEL, DE
[85] 2014-05-28
[86] 2012-12-20 (PCT/EP2012/076516)
[87] (WO2013/092932)
[30] DE (10 2011 122 524.6) 2011-12-21

[21] **2,857,266**
[13] A1

[51] **Int.Cl. G06F 15/16 (2006.01) G06F 3/048 (2013.01)**

[25] EN
[54] **METHOD AND SYSTEM FOR PROVIDING USER INTERFACE FOR DEVICE CONTROL**
[54] **PROCEDE ET SYSTEME DE FOURNITURE D'UNE INTERFACE UTILISATEUR POUR UNE COMMANDE DE DISPOSITIF**

[72] CHO, HYUNG-RAE, KR
[72] KWEON, JI-HYEON, KR
[72] OH, SEOK-MIN, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2014-05-28
[86] 2012-10-30 (PCT/KR2012/008967)
[87] (WO2013/081303)
[30] KR (10-2011-0126277) 2011-11-29
[30] KR (10-2012-0077921) 2012-07-17

[21] **2,857,267**
[13] A1

[51] **Int.Cl. C01G 23/04 (2006.01) H01M 10/052 (2010.01) B01J 6/00 (2006.01) C01D 15/02 (2006.01)**

[25] EN
[54] **PREPARATION METHOD OF LITHIUM TITANIUM COMPOSITE OXIDE DOPED WITH DISSIMILAR METALS AND LITHIUM TITANIUM COMPOSITE OXIDE DOPED WITH DISSIMILAR METALS PREPARED THEREBY**
[54] **PROCEDE DE PREPARATION D'UN OXYDE COMPOSITE DE LITHIUM ET DE TITANE DOPE PAR UN METAL DISSIMILAIRE, ET OXYDE COMPOSITE A BASE DE LITHIUM ET DE TITANE DOPE PAR UN METAL DE NATURE DIFFERENTE PREPARE PAR CE PROCEDE**

[72] CHOI, SU-BONG, KR
[72] CHOI, JUN-HWA, KR
[72] KO, HYUNG-SHIN, KR
[72] LEE, JAE-AN, KR
[71] POSCO ES MATERIALS CO., LTD., KR
[85] 2014-05-28
[86] 2012-11-30 (PCT/KR2012/010317)
[87] (WO2013/081418)
[30] KR (10-2011-0126832) 2011-11-30
[30] KR (10-2012-0065066) 2012-06-18
[30] KR (10-2012-0137939) 2012-11-30

[21] **2,857,268**
[13] A1

[51] **Int.Cl. E03B 3/28 (2006.01) F03B 13/00 (2006.01) F03D 9/00 (2006.01)**

[25] EN
[54] **RENEWABLE STREAM ENERGY USE**
[54] **UTILISATION DE L'ENERGIE RENOUVELABLE DES COURANTS**

[72] ABRAMOV, YURI, IL
[71] SOLITON HOLDINGS CORPORATION, DELAWARE CORPORATION, US
[85] 2014-05-28
[86] 2011-11-24 (PCT/IB2011/055292)
[87] (WO2012/077009)
[30] US (PCT/US2010/059786) 2010-12-10
[30] US (13/298,678) 2011-11-17

[21] **2,857,269**
[13] A1

[51] **Int.Cl. F23C 10/00 (2006.01) F23C 10/26 (2006.01)**

[25] FR
[54] **CHEMICAL LOOPING COMBUSTION METHOD WITH THE DILUTED-PHASE REMOVAL OF ASH AND FINES IN THE OXIDATION ZONE, AND FACILITY USING SUCH A METHOD**
[54] **PROCEDE DE COMBUSTION EN BOUCLE CHIMIQUE AVEC ELIMINATION EN PHASE DILUEE DES CENDRES ET FINES DANS LA ZONE D'OXYDATION ET INSTALLATION UTILISANT UN TEL PROCEDE**

[72] GUILLOU, FLORENT, FR
[72] GAUTHIER, THIERRY, FR
[72] HOTEIT, ALI, FR
[72] RIFFLART, SEBASTIEN, FR
[71] IFP ENERGIES NOUVELLES, FR
[71] TOTAL SA, FR
[85] 2014-05-28
[86] 2012-10-25 (PCT/FR2012/000432)
[87] (WO2013/079817)
[30] FR (11/03698) 2011-12-02

[21] **2,857,270**
[13] A1

[51] **Int.Cl. F16K 31/02 (2006.01)**

[25] EN
[54] **LEAK-FREE ROTARY VALVE WITH INTERNAL WORM GEAR**
[54] **VANNE TOURNANTE SANS FUITE EQUIPEE D'UNE ROUE A VIS SANS FIN INTERNE**

[72] BURGESS, KEVIN, US
[72] YAKOS, DAVID, US
[72] WALTHALL, BRYAN, US
[71] BIG HORN VALVE, INC., US
[85] 2014-05-28
[86] 2012-11-28 (PCT/US2012/066884)
[87] (WO2013/082178)
[30] US (13/310,733) 2011-12-03
[30] US (13/356,628) 2012-01-23
[30] US (13/680,078) 2012-11-18

PCT Applications Entering the National Phase

[21] **2,857,271**
[13] A1

[51] **Int.Cl. G01M 3/32 (2006.01) G01M 3/34 (2006.01) G01M 3/36 (2006.01)**
[25] EN
[54] **METHODS AND DEVICE FOR INSPECTING CONTINUOUSLY FED OBJECTS**
[54] **PROCEDE ET DISPOSITIF DE CONTROLE D'OBJETS ACHEMINES EN CONTINU**
[72] POLMAN, ECKHARD, DE
[71] POLMAN, ECKHARD, DE
[85] 2014-05-28
[86] 2012-11-05 (PCT/IB2012/002235)
[87] (WO2013/064889)
[30] DE (20 2011 107 446.7) 2011-11-04

[21] **2,857,272**
[13] A1

[51] **Int.Cl. E21B 17/042 (2006.01) F16L 15/00 (2006.01)**
[25] FR
[54] **THREADED JOINT WITH LOW TIGHTENING TORQUE**
[54] **JOINT FILETE A FAIBLE COUPLE DE VISSAGE**
[72] DAVID, DIDIER, FR
[72] CARROIS, FABIEN, FR
[71] VALLOUREC OIL AND GAS FRANCE, FR
[85] 2014-05-28
[86] 2012-12-20 (PCT/FR2012/000542)
[87] (WO2013/098491)
[30] FR (11/04147) 2011-12-29

[21] **2,857,273**
[13] A1

[51] **Int.Cl. A23D 9/02 (2006.01) C11B 1/02 (2006.01) C11B 1/10 (2006.01)**
[25] EN
[54] **METHOD OF RECOVERING LIPIDS FROM MICROBIAL BIOMASS**
[54] **METHODE DE RECUPERATION DE LIPIDES A PARTIR D'UNE BIOMASSE MICROBIENNE**
[72] ALISHUSKY, JOSEPH JAMES, US
[72] BLACKBOURN, ROBERT LAWRENCE, US
[72] WEIDER, PAUL RICHARD, US
[72] WANG, PEN-CHUNG, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2014-05-28
[86] 2012-11-28 (PCT/US2012/066838)
[87] (WO2013/082141)
[30] US (61/565,554) 2011-12-01

[21] **2,857,274**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01) G01N 33/50 (2006.01) G01N 33/567 (2006.01)**
[25] EN
[54] **A CTC BIOMARKER ASSAY TO COMBAT BREAST CANCER BRAIN METASTASIS**
[54] **DOSAGE DE BIOMARQUEUR CTC POUR COMBATTRE LA METASTASE CEREBRALE DU CANCER DU SEIN**
[72] MARCHETTI, DARIO, US
[72] RIDGWAY, LON, US
[72] ZHANG, LIXIN, US
[71] BAYLOR COLLEGE OF MEDICINE, US
[85] 2014-05-28
[86] 2012-11-28 (PCT/US2012/066868)
[87] (WO2013/082163)
[30] US (61/563,959) 2011-11-28

[21] **2,857,275**
[13] A1

[51] **Int.Cl. F27B 9/10 (2006.01) B29C 35/06 (2006.01) B29C 67/24 (2006.01) F26B 13/10 (2006.01) F27B 9/24 (2006.01)**
[25] FR
[54] **OVEN FOR MANUFACTURING A MINERAL WOOL PRODUCT**
[54] **ETUVE POUR LA FABRICATION D'UN PRODUIT EN LAINE MINERALE**
[72] CELLE, PIERRE, FR
[72] BAUDOUIN, BERNARD, FR
[71] SAINT-GOBAIN ISOVER, FR
[85] 2014-05-28
[86] 2012-12-19 (PCT/FR2012/053004)
[87] (WO2013/093348)
[30] FR (1162034) 2011-12-20

[21] **2,857,276**
[13] A1

[51] **Int.Cl. A61K 38/25 (2006.01) A61P 3/04 (2006.01) A61P 3/10 (2006.01) G01N 33/50 (2006.01)**
[25] EN
[54] **MODULATION OF GHRELIN LEVELS AND GHRELIN/UNACYLATED GHRELIN RATIO USING UNACYLATED GHRELIN**
[54] **MODULATION DES TAUX DE GHRELIN ET DU RAPPORT GHRELIN/GHRELIN NON ACYLEE A L'AIDE DE GHRELIN NON ACYLEE**
[72] VAN DER LELY, AART JAN, NL
[72] ABRIBAT, THIERRY, FR
[71] ALIZE PHARMA SAS, FR
[85] 2014-05-28
[86] 2012-12-14 (PCT/IB2012/002867)
[87] (WO2013/088241)
[30] US (61/576,217) 2011-12-15

[21] **2,857,277**
[13] A1

[51] **Int.Cl. C11D 1/02 (2006.01) A47L 15/00 (2006.01) C11D 1/38 (2006.01)**
[25] EN
[54] **CONCENTRATED WAREWASHING COMPOSITIONS AND METHODS**
[54] **COMPOSITIONS DE LAVAGE DE VAISSELLE CONCENTREES ET PROCEDES**
[72] MONSRUD, LEE J., US
[72] LANGE, STEVEN J., US
[72] MIRALLES, ALTONY J., US
[72] RISCHMILLER, MICHAEL S., US
[71] ECOLAB USA INC., US
[85] 2014-05-28
[86] 2012-05-18 (PCT/IB2012/052521)
[87] (WO2013/088266)
[30] US (61/569,898) 2011-12-13

Demandes PCT entrant en phase nationale

[21] **2,857,278**
[13] A1

[51] **Int.Cl. A47L 9/00 (2006.01) A47L 9/16 (2006.01) B04C 5/04 (2006.01)**

[25] FR

[54] **CYCLONE-TYPE VACUUM CLEANER**

[54] **ASPIRATEUR CYCLONIQUE AVEC REDRESSEUR DE FLUX**

[72] DAVID, FABIEN, FR

[72] MORIN, PATRICK, FR

[71] SEB S.A., FR

[85] 2014-05-28

[86] 2012-12-21 (PCT/FR2012/053062)

[87] (WO2013/093377)

[30] FR (1162427) 2011-12-23

[21] **2,857,279**
[13] A1

[51] **Int.Cl. F16K 31/44 (2006.01)**

[25] EN

[54] **ROTARY VALVE ADAPTER ASSEMBLY WITH PLANETARY GEAR SYSTEM**

[54] **ENSEMBLE ADAPTATEUR DE VANNE TOURNANTE COMPORTANT UN SYSTEME DE TRAINS EPICYCLOIDAL**

[72] BURGESS, KEVIN, US

[72] YAKOS, DAVID, US

[72] WALTHALL, BRYAN, US

[71] BIG HORN VALVE, INC., US

[85] 2014-05-28

[86] 2012-11-28 (PCT/US2012/066873)

[87] (WO2013/082167)

[30] US (13/310,733) 2011-12-03

[30] US (13/356,628) 2012-01-23

[21] **2,857,280**
[13] A1

[51] **Int.Cl. F16K 31/08 (2006.01)**

[25] EN

[54] **ROTARY VALVE ADAPTER ASSEMBLY WITH PLANETARY GEAR SYSTEM**

[54] **ENSEMBLE ADAPTATEUR DE VANNE TOURNANTE COMPORTANT UN SYSTEME DE TRAIN EPICYCLOIDAL**

[72] BURGESS, KEVIN, US

[72] YAKOS, DAVID, US

[72] WALTHALL, BRYAN, US

[71] BIG HORN VALVE, INC., US

[85] 2014-05-28

[86] 2012-11-28 (PCT/US2012/066816)

[87] (WO2013/082128)

[30] US (13/310,733) 2011-12-03

[21] **2,857,281**
[13] A1

[51] **Int.Cl. C22C 38/06 (2006.01) C22C 38/02 (2006.01) C22C 38/04 (2006.01)**

[25] EN

[54] **HIGH SILICON BEARING DUAL PHASE STEELS WITH IMPROVED DUCTILITY**

[54] **ACIERS DOUBLE-PHASE COMPORTANT UNE TENEUR ELEVEE EN SILICIUM DOTES D'UNE DUCTILITE AMELIOREE**

[72] JUN, HYUN JO, US

[72] POTTORRE, NARAYAN S., US

[72] FONSTEIN, NINA MICHAILOVNA, US

[71] ARCELORMITTAL INVESTIGACION Y DESARROLLO S.L., ES

[71] JUN, HYUN JO, US

[71] POTTORRE, NARAYAN S., US

[71] FONSTEIN, NINA MICHAILOVNA, US

[85] 2014-05-28

[86] 2012-11-28 (PCT/US2012/066877)

[87] (WO2013/082171)

[30] US (61/629,757) 2011-11-28

[21] **2,857,282**
[13] A1

[51] **Int.Cl. A23L 1/237 (2006.01) A21D 2/18 (2006.01) A21D 8/00 (2006.01) A21D 13/00 (2006.01) A23L 1/0528 (2006.01)**

[25] EN

[54] **DOUGH-BASED FOOD PRODUCTS WITH A NON-SOLUBLE GRANULATED SALT SUBSTITUTE**

[54] **PRODUITS ALIMENTAIRES A BASE DE PATE AYANT UN SUBSTITUT DE SEL GRANULEUX NON SOLUBLE**

[72] CARLSON-LEE, BRENT, US

[71] OPEN DOOR FOODS, LLC, US

[85] 2014-05-28

[86] 2012-11-29 (PCT/US2012/066944)

[87] (WO2013/082213)

[30] US (61/564,644) 2011-11-29

[30] US (13/686,088) 2012-11-27

[21] **2,857,283**
[13] A1

[51] **Int.Cl. C12N 5/07 (2010.01) C12N 5/0775 (2010.01) C08J 3/075 (2006.01) C08L 5/00 (2006.01) C12N 5/00 (2006.01)**

[25] EN

[54] **GLUCOMANNAN SCAFFOLDING FOR THREE-DIMENSIONAL TISSUE CULTURE AND ENGINEERING**

[54] **ECHAFAUDAGE GLUCOMANNANE POUR CULTURE ET INGENIERIE TISSULAIRES TRIDIMENSIONNELLES**

[72] LEE, C. CHANG I., US

[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US

[85] 2014-05-28

[86] 2012-11-29 (PCT/US2012/066982)

[87] (WO2013/082239)

[30] US (61/564,553) 2011-11-29

[21] **2,857,287**
[13] A1

[51] **Int.Cl. A61K 47/42 (2006.01) A61K 31/195 (2006.01) A61K 31/198 (2006.01) A61K 38/16 (2006.01) A61K 49/00 (2006.01) A61P 25/00 (2006.01)**

[25] EN

[54] **PEPTIDE-MEDIATED DELIVERY OF ACTIVE AGENTS ACROSS THE BLOOD-BRAIN BARRIER**

[54] **ADMINISTRATION A MEDIATION PAR UN PEPTIDE D'AGENTS ACTIFS A TRAVERS LA BARRIERE HEMATO-ENCEPHALIQUE**

[72] SARKAR, GOBINDA, US

[72] CURRAN, GEOFFRY L., US

[72] JENKINS, ROBERT B., US

[71] MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH, US

[85] 2014-05-28

[86] 2012-11-29 (PCT/US2012/067065)

[87] (WO2013/082286)

[30] US (61/564,397) 2011-11-29

PCT Applications Entering the National Phase

[21] **2,857,288**
[13] A1

[51] **Int.Cl. A61M 16/04 (2006.01)**
[25] EN
[54] **MULTI-DIAMETER PEDIATRIC TRACHEAL CUFF**
[54] **BALLONNET TRACHEAL PEDIATRIQUE A DIAMETRES MULTIPLES**
[72] SCHUMACHER, JAMES F., US
[72] JOHNSON, DAVID W., US
[71] KIMBERLEY-CLARK WORLDWIDE, INC., US
[85] 2014-05-28
[86] 2012-10-24 (PCT/IB2012/055859)
[87] (WO2013/084086)
[30] US (13/314,267) 2011-12-08

[21] **2,857,290**
[13] A1

[51] **Int.Cl. C08F 210/18 (2006.01) C08K 3/00 (2006.01)**
[25] EN
[54] **ETHYLENE-PROPYLENE-DIENE INTERPOLYMER COMPOSITION**
[54] **COMPOSITION INTERPOLYMER D'ETHYLENE-PROPYLENE-DIENE**
[72] WALTHER, BRIAN W., US
[72] SONG, SUSAN, US
[72] CARONIA, PAUL J., US
[72] FU, LIN, US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2014-05-28
[86] 2012-11-30 (PCT/US2012/067257)
[87] (WO2013/090024)
[30] US (61/570,065) 2011-12-13

[21] **2,857,292**
[13] A1

[51] **Int.Cl. B01D 45/12 (2006.01) B04C 1/00 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR PURIFYING FLUID MEDIA BY REMOVAL OF CONTAMINATING MULTICOMPONENT INGREDIENTS**
[54] **PROCEDE ET DISPOSITIF DE PURIFICATION DES MILIEUX FLUIDES DES INGREDIENTS CONTAMINANTS A COMPOSANTS MULTIPLES**
[72] ABAYEV, ALEXANDR DZAKHOTOVICH, RU
[72] ABAYEVA, MARINA ALEXANDROVNA, RU
[72] KOKOYTI, TAYMURAZ KHADZHISMELOVICH, RU
[71] ABAYEV, ALEXANDR DZAKHOTOVICH, RU
[71] ABAYEVA, MARINA ALEXANDROVNA, RU
[71] KOKOYTI, TAYMURAZ KHADZHISMELOVICH, RU
[85] 2014-05-28
[86] 2012-07-09 (PCT/RU2012/000553)
[87] (WO2013/081491)
[30] EA (201200796) 2011-12-02

[21] **2,857,295**
[13] A1

[51] **Int.Cl. C12M 3/00 (2006.01) C12N 5/07 (2010.01) C12M 1/26 (2006.01) C12M 1/34 (2006.01) C12N 5/00 (2006.01) C12Q 1/00 (2006.01) C40B 40/02 (2006.01)**
[25] EN
[54] **AUTOMATED SYSTEM FOR PRODUCING INDUCED PLURIPOTENT STEM CELLS OR DIFFERENTIATED CELLS**
[54] **SYSTEME AUTOMATISE POUR LA PRODUCTION DE CELLULES SOUCHES PLURIPOTENTES INDUITES OU DE CELLULES DIFFERENCIEES**
[72] NOGGLE, SCOTT, US
[72] EGGAN, KEVIN, US
[72] CHANG, STEPHEN, US
[72] SOLOMON, SUSAN L., US
[71] THE NEW YORK STEM CELL FOUNDATION, US
[85] 2014-05-28
[86] 2012-11-30 (PCT/US2012/067417)
[87] (WO2013/082509)
[30] US (61/565,818) 2011-12-01
[30] US (61/580,007) 2011-12-23
[30] US (61/700,792) 2012-09-13

[21] **2,857,298**
[13] A1

[51] **Int.Cl. C07K 14/025 (2006.01) C07K 16/00 (2006.01) C12N 15/85 (2006.01)**
[25] EN
[54] **VECTORS AND HOST CELLS COMPRISING A MODIFIED SV40 PROMOTER FOR PROTEIN EXPRESSION**
[54] **VECTEURS ET CELLULES HOTES COMPORTANT UN PROMOTEUR SV40 MODIFIE POUR EXPRESSION DE PROTEINE**
[72] HARTMAN, TAYMAR, US
[72] TSO, YUN J., US
[72] HE, YIMIN, US
[71] ABBVIE BIOTHERAPEUTICS INC., US
[85] 2014-05-28
[86] 2011-11-30 (PCT/US2011/062720)
[87] (WO2013/081612)

Demandes PCT entrant en phase nationale

[21] **2,857,301**
[13] A1

[51] **Int.Cl. F16K 31/40 (2006.01)**
[25] EN
[54] **SOLENOID PILOT VALVE FOR A HYDRAULIC VALVE, IN PARTICULAR FOR HOUSEHOLD APPLIANCES**

[54] **ELECTROVANNE PILOTE POUR UNE VANNE HYDRAULIQUE, EN PARTICULIER POUR DES APPAREILS MENAGERS**

[72] DA PONT, PAOLO, IT
[72] RAVEDATI, PAOLO, IT
[72] CAPIZZI, GIOSUE, IT
[72] RENDESI, MAURIZIO, IT
[72] PARIS, FABRIZIO, IT
[72] BOSIO, ROBERTO, IT
[72] DI BENEDETTO, FRANCESCO, IT
[71] ELBI INTERNATIONAL S.P.A., IT
[85] 2014-05-28
[86] 2012-12-12 (PCT/IB2012/057231)
[87] (WO2013/088364)
[30] IT (TO2011A001148) 2011-12-14

[21] **2,857,302**
[13] A1

[51] **Int.Cl. A61K 31/517 (2006.01) A61K 31/519 (2006.01) A61P 33/00 (2006.01)**
[25] EN
[54] **USE OF INHIBITORS OF THE ACTIVITY OR FUNCTION OF PI3K**

[54] **UTILISATION D'INHIBITEURS DE L'ACTIVITE OU DE LA FONCTION DE PI3K**

[72] COOKE, NIGEL GRAHAM, CH
[72] FERNANDES GOMES DOS SANTOS, PAULO ANTONIO, CH
[72] FURET, PASCAL, CH
[72] HEBACH, CHRISTINA, CH
[72] HOGENAUER, KLEMENS, CH
[72] HOLLINGWORTH, GREGORY, GB
[72] KALIS, CHRISTOPH, CH
[72] LEWIS, IAN, CH
[72] SMITH, ALEXANDER BAXTER, CH
[72] SOLDERMANN, NICOLAS, CH
[72] STAUFFER, FREDERIC, CH
[72] STRANG, ROSS, CH
[72] STOWASSER, FRANK, CH
[72] TUFILLI, NICOLA, CH
[72] VON MATT, ANETTE, CH
[72] WOLF, ROMAIN, CH
[72] ZECRI, FREDERIC, US
[71] NOVARTIS AG, CH
[85] 2014-05-28
[86] 2012-12-14 (PCT/IB2012/057332)
[87] (WO2013/088404)
[30] US (61/576,194) 2011-12-15

[21] **2,857,303**
[13] A1

[51] **Int.Cl. F24C 7/02 (2006.01)**
[25] EN
[54] **HIGH-FREQUENCY HEATING DEVICE WITH RANGE HOOD**

[54] **DISPOSITIF DE CHAUFFAGE PAR HAUTE FREQUENCE AYANT UNE HOTTE ASPIRANTE DE CUISINE**

[72] YAMAUCHI, MASATO, JP
[71] PANASONIC CORPORATION, JP
[85] 2014-05-28
[86] 2012-11-30 (PCT/JP2012/007719)
[87] (WO2013/080572)
[30] JP (2011-263294) 2011-12-01
[30] JP (2011-263295) 2011-12-01
[30] JP (2011-288444) 2011-12-28

[21] **2,857,304**
[13] A1

[51] **Int.Cl. G01N 21/25 (2006.01) G01N 21/359 (2014.01) G01N 21/39 (2006.01) G01N 33/24 (2006.01) G01N 33/26 (2006.01)**
[25] EN
[54] **LASER BASED SYSTEM FOR BITUMEN CONTENT DETERMINATION, E.G., USING DISCRETE WAVELENGTH SPECTROSCOPIC ANALYSIS**

[54] **SYSTEME FONDE SUR LE LASER TENCU POUR DETERMINER UNE TENEUR EN BITUME, PAR EXEMPLE, AU MOYEN D'UNE ANALYSE SPECTROSCOPIQUE FAISANT INTERVENIR DES LONGUEURS D'ONDE DISCRETES**

[72] DAVIS, MICHAEL A., US
[72] FERNALD, MARK R., US
[71] CIDRA CORPORATE SERVICES INC., US
[85] 2014-05-28
[86] 2012-11-29 (PCT/US2012/066996)
[87] (WO2013/082248)
[30] US (61/564,508) 2011-11-29

[21] **2,857,305**
[13] A1

[51] **Int.Cl. B23K 35/30 (2006.01) B23K 9/04 (2006.01)**
[25] EN
[54] **BUILD-UP WELDING MATERIAL AND MACHINERY PART WELDED WITH WELD OVERLAY METAL**

[54] **PIECE MECANIQUE SOUDEE PAR UN MATERIAU DE RECOUVREMENT DE SOUDURE ET UN METAL DE RECOUVREMENT DE SOUDURE**

[72] KOBAYASHI, RYUICHI, JP
[72] TAKEDA, TSUTOMU, JP
[71] KABUSHIKI KAISHA KOBE SEIKO SHO (KOBELCO STEEL, LTD.), JP
[85] 2014-05-28
[86] 2012-12-07 (PCT/JP2012/007854)
[87] (WO2013/114501)
[30] JP (2012-018874) 2012-01-31

[21] **2,857,306**
[13] A1

[51] **Int.Cl. A61F 9/04 (2006.01) A61B 3/10 (2006.01)**
[25] EN
[54] **OCULAR MASK HAVING SELECTIVE SPECTRAL TRANSMISSION**

[54] **MASQUE OCULAIRE AYANT UNE TRANSMISSION SPECTRALE SELECTIVE**

[72] VILUPURU, ABHIRAM S., US
[72] CHRIST, MARIE DVORAK, US
[71] ACUFOCUS, INC., US
[85] 2014-05-28
[86] 2012-11-30 (PCT/US2012/067466)
[87] (WO2013/082545)
[30] US (61/566,523) 2011-12-02

PCT Applications Entering the National Phase

[21] **2,857,307**
[13] A1

[51] **Int.Cl. C07K 1/02 (2006.01) A61K 38/20 (2006.01) C07K 1/00 (2006.01) C07K 19/00 (2006.01) A23J 3/00 (2006.01) C12P 21/02 (2006.01)**

[25] EN
[54] **METHODS AND SYSTEMS FOR PROTEIN REFOLDING**
[54] **PROCEDES ET SYSTEMES POUR LE REPLIEMENT D'UNE PROTEINE**

[72] SEEFELDT, MATTHEW, US
[72] GOMEZ, ELIANA, US
[71] BAROFOLD, INC., US
[85] 2014-05-28
[86] 2012-12-03 (PCT/US2012/067608)
[87] (WO2013/082599)
[30] US (61/565,768) 2011-12-01

[21] **2,857,308**
[13] A1

[51] **Int.Cl. C12N 15/09 (2006.01) C12Q 1/68 (2006.01)**

[25] EN
[54] **METHOD FOR DETECTING TARGET NUCLEIC ACID**
[54] **METHODE DE DETECTION D'UN ACIDE NUCLEIQUE CIBLE**

[72] HOSAKA, NORIMITSU, JP
[72] HIGASHIDE, SATOSHI, JP
[71] EIKEN KAGAKU KABUSHIKI KAISHA, JP
[85] 2014-05-28
[86] 2012-10-25 (PCT/JP2012/077596)
[87] (WO2013/065574)
[30] JP (2011-238174) 2011-10-31

[21] **2,857,309**
[13] A1

[51] **Int.Cl. C09D 163/02 (2006.01) C09D 5/00 (2006.01) C09D 7/12 (2006.01) C09D 163/04 (2006.01)**

[25] EN
[54] **PRIMER COMPOSITION**
[54] **COMPOSITION DE PRIMAIRE**

[72] YAMABE, HIDETOSHI, JP
[72] TAKITA, YUKA, JP
[72] MIYAUCHI, KYOUKO, JP
[71] SUMITOMO METAL MINING CO., LTD., JP
[85] 2014-05-28
[86] 2012-11-20 (PCT/JP2012/080110)
[87] (WO2013/080844)
[30] JP (2011-261248) 2011-11-30

[21] **2,857,313**
[13] A1

[51] **Int.Cl. C10L 1/02 (2006.01) C10G 3/00 (2006.01) C10G 69/02 (2006.01)**

[25] EN
[54] **METHODS FOR PRODUCING LINEAR ALKYL BENZENES, PARAFFINS, AND OLEFINS FROM NATURAL OILS AND KEROSENE**

[54] **PROCEDES DE PRODUCTION D'ALKYLBENZENES LINEAIRES, DE PARAFFINES ET D'OLEFINES A PARTIR D'HUILES NATURELLES ET DE KEROSENE**

[72] BOZZANO, ANDREA G., US
[72] SOHN, STEPHEN WAYNE, US
[71] UOP LLC, US
[85] 2014-05-08
[86] 2013-02-12 (PCT/US2013/025666)
[87] (WO2013/141978)
[30] US (13/427,718) 2012-03-22

[21] **2,857,320**
[13] A1

[51] **Int.Cl. A61B 17/22 (2006.01)**

[25] EN
[54] **VASCULAR RE-ENTRY DEVICE**
[54] **DISPOSITIF DE REINTRODUCTION VASCULAIRE**

[72] SARGE, JEFF, US
[71] BARD PERIPHERAL VASCULAR, INC., US
[85] 2014-06-10
[86] 2012-01-18 (PCT/US2012/021766)
[87] (WO2013/109269)

[21] **2,857,321**
[13] A1

[51] **Int.Cl. C12N 1/20 (2006.01) A61K 39/00 (2006.01)**

[25] EN
[54] **ATTENUATED AND ADAPTED STRAIN OF PSEUDOMONAS FOR DELIVERING ANTIGENS**

[54] **SOUCHE ATTENUÉE ET ADAPTÉE DE PSEUDOMONAS POUR L'ADMINISTRATION D'ANTIGÈNES**

[72] LE GOUELLEC, AUDREY, FR
[72] TOUSSAINT, BERTRAND, FR
[72] POLACK, BENOIT, FR
[71] CENTRE HOSPITALIER UNIVERSITAIRE GRENOBLE, FR
[71] UNIVERSITE JOSEPH FOURIER - GRENOBLE 1, FR
[85] 2014-06-10
[86] 2012-12-12 (PCT/EP2012/075167)
[87] (WO2013/087667)
[30] EP (11306636.9) 2011-12-12

[21] **2,857,330**
[13] A1

[51] **Int.Cl. G06F 15/16 (2006.01) G06F 9/44 (2006.01)**

[25] EN
[54] **APPLICATION-DRIVEN CDN PRE-CACHING**
[54] **PRE-MISE EN CACHE DE CDN COMMANDEE PAR APPLICATION**

[72] TULIANI, JONATHAN ROSHAN, US
[72] HOLT, NICHOLAS LEONARD, US
[72] HUANG, CHENG, US
[71] MICROSOFT CORPORATION, US
[85] 2014-05-28
[86] 2012-12-07 (PCT/US2012/068326)
[87] (WO2013/090126)
[30] US (13/328,444) 2011-12-16

[21] **2,857,331**
[13] A1

[51] **Int.Cl. E02F 3/815 (2006.01) E02F 9/28 (2006.01)**

[25] EN
[54] **EDGE PROTECTOR FOR GROUND ENGAGING TOOL ASSEMBLY**
[54] **PROTECTEUR DE BORD POUR ENSEMBLE OUTIL DE PRISE AVEC LE SOL**

[72] LAHOOD, JAMES ROBERT, US
[72] SMITH, MURRAY A., CA
[72] HARDER, CRAIG, CA
[71] CATERPILLAR INC., US
[85] 2014-05-28
[86] 2012-12-11 (PCT/US2012/068930)
[87] (WO2013/090254)
[30] US (61/570,223) 2011-12-13
[30] US (13/706,681) 2012-12-06

Demandes PCT entrant en phase nationale

[21] **2,857,332**
[13] A1

[51] **Int.Cl. G01N 33/48 (2006.01) G01N 33/02 (2006.01) G01N 33/52 (2006.01) G01N 33/569 (2006.01)**

[25] EN

[54] **DEVICE FOR RAPID DETECTION OF INFECTIOUS AGENTS**

[54] **DISPOSITIF POUR DETECTION RAPIDE D'AGENTS INFECTIEUX**

[72] WILLIAMS, MARVIN R., US
[72] MCBRAIRTY, CHARLES, US
[72] PFAUTZ, DANIEL W., US
[72] ZUPANCIC, THOMAS J., US
[72] ZENG, LINGCHUN, US
[72] WEIMAN, ANDREW, US
[72] BRODY, RICHARD S., US
[72] KITTLE, JOSEPH, US
[72] TRUSCOTT, ANTHONY, US
[72] BARANOWSKI, ROBERT, US
[71] FUNDAMENTAL SOLUTIONS CORPORATION, US

[85] 2014-05-28
[86] 2012-12-12 (PCT/US2012/069192)
[87] (WO2013/090394)
[30] US (61/570,016) 2011-12-13

[21] **2,857,333**
[13] A1

[51] **Int.Cl. C07C 257/06 (2006.01) C07C 51/60 (2006.01) C07C 57/34 (2006.01) C07C 57/72 (2006.01) C07D 487/04 (2006.01)**

[25] EN

[54] **MALONIC ACID DI-SALTS AND A METHOD FOR PREPARING MALONYL DIHALIDES**

[54] **DI-SELS D'ACIDE MALONIQUE ET PROCEDE DE FABRICATION DE DIHALOGENURES DE MALONYLE**

[72] ZHANG, WENMING, US
[72] ANNIS, GARY DAVID, US
[71] E. I. DU PONT DE NEMOURS AND COMPANY, US

[85] 2014-05-28
[86] 2012-12-13 (PCT/US2012/069468)
[87] (WO2013/090547)
[30] US (61/570,962) 2011-12-15

[21] **2,857,335**
[13] A1

[51] **Int.Cl. G02B 5/128 (2006.01) B42D 15/00 (2006.01) G02B 27/22 (2006.01) G07D 7/00 (2006.01)**

[25] EN

[54] **A PERSONALIZED SECURITY ARTICLE AND METHODS OF AUTHENTICATING A SECURITY ARTICLE AND VERIFYING A BEARER OF A SECURITY ARTICLE**

[54] **OBJET DE SECURITE PERSONNALISE ET METHODES D'AUTHENTIFICATION D'UN OBJET DE SECURITE ET DE VERIFICATION D'UN PORTEUR D'UN OBJET DE SECURITE**

[72] DUNN, DOUGLAS S., US
[72] POTTS, TRAVIS L., US
[72] CHEN-HO, KAI, US
[72] HAAS, CHRISTOPHER K., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US

[85] 2014-05-28
[86] 2012-12-13 (PCT/US2012/069523)
[87] (WO2013/090586)
[30] US (61/576,335) 2011-12-15

[21] **2,857,337**
[13] A1

[51] **Int.Cl. A61K 47/34 (2006.01) A61K 9/10 (2006.01) A61K 31/437 (2006.01) A61K 47/10 (2006.01) A61K 47/44 (2006.01) A61P 35/00 (2006.01)**

[25] EN

[54] **COMPOSITIONS CONTAINING KINASE INHIBITORS**

[54] **COMPOSITIONS CONTENANT DES INHIBITEURS DE KINASES**

[72] SHI, YI, US
[72] LIPARI, JOHN M., US
[72] PADDEN, BRIAN E., US
[72] DIAS, LLOYD E., US
[72] SPENCE, JULIE K., US
[71] ABBVIE INC., US

[85] 2014-05-28
[86] 2012-12-14 (PCT/US2012/069641)
[87] (WO2013/090666)
[30] US (61/570,679) 2011-12-14

[21] **2,857,338**
[13] A1

[51] **Int.Cl. A61F 9/008 (2006.01) A61B 3/10 (2006.01)**

[25] EN

[54] **INTRA-SURGICAL OPTICAL COHERENCE TOMOGRAPHIC IMAGING OF CATARACT PROCEDURES**

[54] **IMAGERIE TOMOGRAPHIQUE A COHERENCE OPTIQUE INTRA-CHIRURGICALE DE PROCEDURES DE LA CATARACTE**

[72] GOLDSHLEGER, ILYA, US
[72] HOLLAND, GUY, US
[72] JUHASZ, ADAM, US
[72] KURTZ, RONALD M., US
[72] VARDIN, KOSTADIN, US
[71] ALCON LENSX, INC., US

[85] 2014-05-28
[86] 2012-12-19 (PCT/US2012/070434)
[87] (WO2013/096347)
[30] US (13/329,529) 2011-12-19

[21] **2,857,339**
[13] A1

[51] **Int.Cl. A61K 9/16 (2006.01) A61K 31/497 (2006.01) A61P 31/14 (2006.01)**

[25] EN

[54] **SOLID COMPOSITIONS COMPRISING AN HCV INHIBITOR**

[54] **COMPOSITIONS SOLIDES**

[72] GAO, YI, US
[72] ZHANG, GEOFF G.Z., US
[71] ABBVIE INC., US

[85] 2014-05-28
[86] 2012-12-18 (PCT/US2012/070349)
[87] (WO2013/101550)
[30] US (61/581,146) 2011-12-29
[30] US (61/645,696) 2012-05-11

PCT Applications Entering the National Phase

[21] **2,857,340**
[13] A1

[51] **Int.Cl. A61F 9/008 (2006.01)**
[25] EN
[54] **IMAGE PROCESSOR FOR INTRA-SURGICAL OPTICAL COHERENCE TOMOGRAPHIC IMAGING OF LASER CATARACT PROCEDURES**

[54] **PROCESSEUR D'IMAGE POUR IMAGERIE TOMOGRAPHIQUE A COHERENCE OPTIQUE INTRA-CHIRURGICALE DE PROCEDURES DE LA CATARACTE AU LASER**

[72] GOLDSHLEGER, ILYA, US
[72] HOLLAND, GUY, US
[72] JUHASZ, ADAM, US
[72] KURTZ, RONALD M., US
[72] VARDIN, KOSTADIN, US
[71] ALCON LENSX, INC., US
[85] 2014-05-28
[86] 2012-12-19 (PCT/US2012/070435)
[87] (WO2013/096348)
[30] US (13/329,813) 2011-12-19

[21] **2,857,341**
[13] A1

[51] **Int.Cl. C12N 9/90 (2006.01) C12N 1/21 (2006.01) C12N 9/12 (2006.01) C12N 9/92 (2006.01) C12P 7/06 (2006.01) C12P 7/10 (2006.01)**

[25] EN
[54] **PNP GENE MODIFICATION FOR IMPROVED XYLOSE UTILIZATION IN ZYMOMONAS**

[54] **MODIFICATION DU GENE PNP POUR UNE MEILLEURE UTILISATION DU GLUCOSE CHEZ LA BACTERIE DU GENRE ZYMOMONAS**

[72] CAIMI, PERRY G., US
[72] QI, MIN, US
[72] TAO, LUAN, US
[72] VIITANEN, PAUL V., US
[72] YANG, JIANJUN, US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2014-05-28
[86] 2012-12-19 (PCT/US2012/070456)
[87] (WO2013/106172)
[30] US (61/577,871) 2011-12-20

[21] **2,857,342**
[13] A1

[51] **Int.Cl. A61F 9/009 (2006.01)**
[25] EN
[54] **PATIENT INTERFACE WITH VARIABLE APPLANATION**

[54] **INTERFACE PATIENT AVEC APLANATION VARIABLE**

[72] RAKSI, FERENC, US
[72] GOLDSHLEGER, ILYA, US
[71] ALCON LENSX, INC., US
[85] 2014-05-28
[86] 2012-12-20 (PCT/US2012/070781)
[87] (WO2013/096539)
[30] US (13/336,324) 2011-12-23

[21] **2,857,344**
[13] A1

[51] **Int.Cl. C07D 211/54 (2006.01) A61K 31/435 (2006.01) A61P 31/12 (2006.01) C07D 241/18 (2006.01)**

[25] EN
[54] **HEPATITIS B ANTIVIRAL AGENTS**

[54] **AGENTS ANTIVIRAUX DE L'HEPATITE B**

[72] HARTMAN, GEORGE D., US
[72] FLORES, OSVALDO A., US
[71] NOVIRA THERAPEUTICS, INC., US
[85] 2014-05-28
[86] 2012-12-21 (PCT/US2012/071195)
[87] (WO2013/096744)
[30] US (61/578,716) 2011-12-21
[30] US (61/709,331) 2012-10-03

[21] **2,857,345**
[13] A1

[51] **Int.Cl. A23K 1/165 (2006.01) A23K 1/18 (2006.01)**

[25] EN
[54] **PET FOOD COMPOSITION WITH A SOFT TEXTURE**

[54] **COMPOSITION D'ALIMENT POUR ANIMAUX DE COMPAGNIE A TEXTURE MOLLE**

[72] MONTELONGO, LUIS J., US
[72] KAPPELMAN, DAVID, US
[71] HILL'S PET NUTRITION, INC., US
[85] 2014-05-28
[86] 2011-12-15 (PCT/US2011/065039)
[87] (WO2013/089722)

[21] **2,857,346**
[13] A1

[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/4375 (2006.01) A61K 31/444 (2006.01) A61K 31/4545 (2006.01) A61K 31/506 (2006.01) A61P 35/00 (2006.01) C07D 519/00 (2006.01)**

[25] EN
[54] **1,5-NAPHTHYRIDINE DERIVATIVES AND MELK INHIBITORS CONTAINING THE SAME**

[54] **DERIVES DE 1,5-NAPHTHYRIDINE ET INHIBITEURS DE MELK LES CONTENANT**

[72] MATSUO, YO, JP
[72] HISADA, SHOJI, JP
[72] NAKAMURA, YUSUKE, JP
[72] AHMED, FERYAN, US
[72] WALKER, JOEL R., US
[72] HUNTLEY, RAYMOND, US
[71] ONCOTHERAPY SCIENCE, INC., JP
[85] 2014-05-28
[86] 2012-12-21 (PCT/US2012/071434)
[87] (WO2013/109388)
[30] US (61/588,496) 2012-01-19

[21] **2,857,347**
[13] A1

[51] **Int.Cl. A61K 31/5415 (2006.01) A61K 9/06 (2006.01) A61K 31/167 (2006.01) A61K 31/53 (2006.01) A61P 29/00 (2006.01)**

[25] EN
[54] **COMPOSITION AND METHOD FOR COMPOUNDED THERAPY**

[54] **COMPOSITION ET PROCEDE POUR UNE THERAPIE COMPOSEE**

[72] RAY, JAY RICHARD, II, US
[72] HODGE, CHARLES D., US
[71] JCDS HOLDINGS, LLC, US
[85] 2014-05-28
[86] 2012-12-27 (PCT/US2012/071846)
[87] (WO2013/101949)
[30] US (13/337,598) 2011-12-27
[30] US (13/409,738) 2012-03-01
[30] US (13/448,088) 2012-04-16
[30] US (13/564,525) 2012-08-01

Demandes PCT entrant en phase nationale

[21] **2,857,348**
[13] A1

[51] **Int.Cl. A23K 1/16 (2006.01) A23K 1/18 (2006.01) A61K 6/00 (2006.01) A61Q 11/00 (2006.01)**

[25] EN

[54] **COMPOSITIONS AND METHODS FOR TREATING DENTAL CONDITIONS**

[54] **COMPOSITIONS ET PROCÉDES POUR TRAITER DES CONDITIONS DENTAIRE**

[72] SCHERL, DALE SCOTT, US

[72] JEWELL, DENNIS, US

[72] TOLL, PHILIP W., US

[72] HAHN, KEVIN A., US

[71] HILL'S PET NUTRITION, INC., US

[85] 2014-05-28

[86] 2012-08-30 (PCT/US2012/053038)

[87] (WO2013/089842)

[30] US (61/570,121) 2011-12-13

[21] **2,857,351**
[13] A1

[51] **Int.Cl. F02C 7/36 (2006.01) F02C 3/04 (2006.01)**

[25] EN

[54] **GEARED TURBOFAN GAS TURBINE ENGINE ARCHITECTURE**

[54] **ARCHITECTURE D'UN MOTEUR A TURBINE A GAZ A TURBOREACTEUR A DOUBLE FLUX ET A ENGRENAGE**

[72] KUPRATIS, DANIEL BERNARD, US

[72] SCHWARZ, FREDERICK M., US

[71] UNITED TECHNOLOGIES CORPORATION, US

[85] 2014-05-28

[86] 2013-01-30 (PCT/US2013/023715)

[87] (WO2013/158191)

[30] US (13/363,154) 2012-01-31

[30] US (61/653,780) 2012-05-31

[30] US (13/645,665) 2012-10-05

[21] **2,857,357**
[13] A1

[51] **Int.Cl. F02K 3/02 (2006.01) B63H 5/10 (2006.01) F01D 1/24 (2006.01)**

[25] EN

[54] **GEARED TURBOFAN GAS TURBINE ENGINE ARCHITECTURE**

[54] **ARCHITECTURE DE MOTEUR A TURBINE A GAZ A TURBOSOUFFLANTE A ENGRENAGES**

[72] HOUSTON, DAVID P., US

[72] KUPRATIS, DANIEL BERNARD, US

[72] SCHWARZ, FREDERICK M., US

[71] UNITED TECHNOLOGIES CORPORATION, US

[85] 2014-05-28

[86] 2013-01-30 (PCT/US2013/023730)

[87] (WO2013/116262)

[30] US (13/363,154) 2012-01-31

[30] US (13/629,681) 2012-09-28

[21] **2,857,350**
[13] A1

[51] **Int.Cl. G06Q 50/30 (2012.01) G06Q 30/02 (2012.01)**

[25] EN

[54] **GENERATING SPONSORED STORY UNITS INCLUDING RELATED POSTS AND INPUT ELEMENTS**

[54] **GENERATION D'UNITES D'HISTOIRE SPONSORISEE COMPRENANT DES ARTICLES RELATIFS ET DES ELEMENTS D'ENTREE**

[72] ADAMS, PAUL, US

[72] PAI, CAROL CHIA-FAN, US

[71] FACEBOOK, INC., US

[85] 2014-05-28

[86] 2013-01-09 (PCT/US2013/020880)

[87] (WO2013/106467)

[30] US (13/348,489) 2012-01-11

[21] **2,857,355**
[13] A1

[51] **Int.Cl. G06F 19/00 (2011.01)**

[25] EN

[54] **METHODS, APPARATUS, AND SYSTEMS FOR MONITORING AND/OR CONTROLLING DYNAMIC ENVIRONMENTS**

[54] **PROCÉDES, APPAREIL ET SYSTEMES POUR LA SURVEILLANCE ET/OU LE CONTRÔLE D'ENVIRONNEMENTS DYNAMIQUES**

[72] FRAZER, MARK J., CA

[72] HOPKINS, T. ERIC, US

[72] SCHAEFFER, TIMOTHY N., US

[71] OPTeon CORPORATION, US

[85] 2014-05-28

[86] 2012-10-05 (PCT/US2012/059097)

[87] (WO2013/052894)

[30] US (61/543,680) 2011-10-05

[21] **2,857,358**
[13] A1

[51] **Int.Cl. C09K 3/10 (2006.01) E21B 33/12 (2006.01)**

[25] EN

[54] **SELF-INHIBITED SWELL PACKER COMPOUND**

[54] **COMPOSE DE GARNITURE D'ÉTANCHEITE A GONFLEMENT AUTO-INHIBE**

[72] GERRARD, DAVID P., US

[72] GOODSON, JAMES E., US

[72] WELCH, JOHN C., US

[72] SADANA, ANIL K., US

[71] BAKER HUGHES INCORPORATED, US

[85] 2014-05-28

[86] 2012-11-05 (PCT/US2012/063531)

[87] (WO2013/085648)

[30] US (13/315,644) 2011-12-09

PCT Applications Entering the National Phase

[21] **2,857,359**
[13] A1

[51] **Int.Cl. F02K 3/02 (2006.01) F01D 1/00 (2006.01)**
[25] EN
[54] **GEARED TURBOFAN GAS TURBINE ENGINE ARCHITECTURE**
[54] **ARCHITECTURE D'UN MOTEUR A TURBINE A GAZ A TURBOREACTEUR A DOUBLE FLUX ET A ENGRENAGE**
[72] KUPRATIS, DANIEL BERNARD, US
[72] SCHWARZ, FREDERICK M., US
[71] UNITED TECHNOLOGIES CORPORATION, US
[85] 2014-05-28
[86] 2013-01-30 (PCT/US2013/023724)
[87] (WO2013/116259)
[30] US (13/363,154) 2012-01-31
[30] US (61/653,814) 2012-05-31
[30] US (13/645,807) 2012-10-05

[21] **2,857,360**
[13] A1

[51] **Int.Cl. F02K 3/06 (2006.01)**
[25] EN
[54] **GEARED TURBOFAN GAS TURBINE ENGINE ARCHITECTURE**
[54] **ARCHITECTURE D'UN MOTEUR A TURBINE A GAZ A TURBOREACTEUR A DOUBLE FLUX ET A ENGRENAGE**
[72] KUPRATIS, DANIEL BERNARD, US
[72] SCHWARZ, FREDERICK M., US
[71] UNITED TECHNOLOGIES CORPORATION, US
[85] 2014-05-28
[86] 2013-01-30 (PCT/US2013/023719)
[87] (WO2013/116257)
[30] US (13/363,154) 2012-01-31
[30] US (61/653,794) 2012-05-31
[30] US (13/645,773) 2012-10-05

[21] **2,857,361**
[13] A1

[51] **Int.Cl. E04H 17/10 (2006.01) E04H 17/00 (2006.01)**
[25] EN
[54] **SUPPORT FOR BARRIER FENCE**
[54] **SUPPORT POUR CLOTURE**
[72] LOWCOCK, ROBERT JOHN, AU
[72] POSCHELK, KEVIN, AU
[71] KK POSCHELK PTY LTD, AU
[71] LOWCOCK, ROBERT JOHN, AU
[85] 2014-05-29
[86] 2012-11-30 (PCT/AU2012/001471)
[87] (WO2013/078516)
[30] AU (2011905009) 2011-12-01

[21] **2,857,362**
[13] A1

[51] **Int.Cl. C08F 110/02 (2006.01)**
[25] EN
[54] **LONG CHAIN BRANCHED POLYMERS AND METHODS OF MAKING SAME**
[54] **POLYMERES RAMIFIES A CHAINE LONGUE ET PROCEDES DE FABRICATION DE CEUX-CI**
[72] YU, YOULU, US
[72] SCHWERDTFEGER, ERIC D., US
[72] MCDANIEL, MAX P., US
[72] SOLENBERGER, ALAN L., US
[72] COLLINS, KATHY S., US
[71] CHEVRON PHILLIPS CHEMICAL COMPANY LP, US
[85] 2014-05-28
[86] 2012-11-14 (PCT/US2012/064986)
[87] (WO2013/081826)
[30] US (13/308,289) 2011-11-30

[21] **2,857,364**
[13] A1

[51] **Int.Cl. C01G 37/00 (2006.01) C22B 3/44 (2006.01)**
[25] EN
[54] **METHOD FOR REDUCING CHROMIUM**
[54] **PROCEDE POUR LA REDUCTION DE CHROME**
[72] GHERROU, ABDELAZIZ, CA
[72] RIVIERE, JOHN, CA
[71] METAFIX INC., CA
[85] 2014-05-29
[86] 2012-12-03 (PCT/CA2012/001113)
[87] (WO2013/078553)
[30] US (61/565,769) 2011-12-01

[21] **2,857,368**
[13] A1

[51] **Int.Cl. C07H 17/06 (2006.01) A61K 31/352 (2006.01) A61K 36/45 (2006.01) C07D 311/62 (2006.01)**
[25] EN
[54] **METHOD FOR EXTRACTING ANTHOCYANIN DERIVATIVES FROM A PLANT SOURCE**
[54] **PROCEDE D'EXTRACTION DE DERIVES D'ANTHOCYANINE A PARTIR D'UNE SOURCE VEGETALE**
[72] SAVARD, SYLVAIN, CA
[72] TREMBLAY, ANDRE, CA
[72] ARSENAULT, MICHEL, CA
[71] CENTRE DE RECHERCHE INDUSTRIELLE DU QUEBEC, CA
[85] 2014-05-29
[86] 2012-12-14 (PCT/CA2012/001154)
[87] (WO2013/086621)
[30] US (61/576,591) 2011-12-16

[21] **2,857,369**
[13] A1

[51] **Int.Cl. C07K 16/18 (2006.01) A61K 39/395 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01)**
[25] EN
[54] **FULLY HUMAN ANTIBODIES AGAINST HUMAN CD20**
[54] **ANTICORPS ENTIEREMENT HUMAINS CONTRE CD20 HUMAIN**
[72] LIU, QINGFA, CN
[71] LIU, QINGFA, CN
[85] 2014-05-29
[86] 2011-08-10 (PCT/CN2011/078190)
[87] (WO2013/007052)
[30] CN (201110196255.6) 2011-07-13

[21] **2,857,371**
[13] A1

[51] **Int.Cl. G06Q 30/02 (2012.01)**
[25] EN
[54] **ASSISTED ADJUSTMENT OF AN ADVERTISING CAMPAIGN**
[54] **ADAPTATION ASSISTEE D'UNE CAMPAGNE PUBLICITAIRE**
[72] YAN, RONG, US
[72] SENARATNA, NUWAN, US
[71] FACEBOOK, INC., US
[85] 2014-05-28
[86] 2012-11-14 (PCT/US2012/065085)
[87] (WO2013/085683)
[30] US (13/316,493) 2011-12-10

Demandes PCT entrant en phase nationale

[21] **2,857,372**
[13] A1

[51] **Int.Cl. A23L 1/29 (2006.01) A23L 1/24 (2006.01) A23L 1/30 (2006.01) A23L 1/38 (2006.01)**

[25] EN

[54] **PREPARED FOODS HAVING HIGH EFFICACY OMEGA-6/OMEGA-3 BALANCED POLYUNSATURATED FATTY ACIDS**

[54] **ALIMENTS PREPARES AYANT DES ACIDES GRAS POLYINSATURES EQUILIBRES EN OMEGA-6/OMEGA-3 DE HAUTE EFFICACITE**

[72] GURIN, MICHAEL H., US
[72] KONOPACKI, ANDREW G., US
[71] OMEGA FOODS, LLC, US
[85] 2013-10-17
[86] 2012-04-17 (PCT/US2012/033973)
[87] (WO2012/145339)
[30] US (61/632,827) 2011-04-17
[30] US (13/088,417) 2011-04-17

[21] **2,857,374**
[13] A1

[51] **Int.Cl. A61K 31/7105 (2006.01) A61P 3/00 (2006.01) G01N 33/48 (2006.01) G01N 33/52 (2006.01)**

[25] EN

[54] **CAMKII, IP3R, CALCINEURIN, P38 AND MK2/3 INHIBITORS TO TREAT METABOLIC DISTURBANCES OF OBESITY**

[54] **INHIBITEURS DE CAMKII, IP3R, CALCINEURINE, P38 ET MK2/3 POUR TRAITER DES PERTURBATIONS METABOLIQUES DE L'OBESITE**

[72] TABAS, IRA, US
[72] OZCAN, LALE, US
[72] LI, GANG, US
[72] MONTMINY, MARC, US
[72] WANG, YIGUO, CN
[71] THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, US
[71] SALK INSTITUTE FOR BIOLOGICAL STUDIES, US
[85] 2014-02-28
[86] 2012-08-31 (PCT/US2012/053552)
[87] (WO2013/033657)
[30] US (61/530,851) 2011-09-02
[30] US (61/618,551) 2012-03-30
[30] US (61/621,407) 2012-04-06
[30] US (61/676,091) 2012-07-26
[30] US (61/676,152) 2012-07-26

[21] **2,857,377**
[13] A1

[51] **Int.Cl. F02K 7/02 (2006.01) F01C 1/22 (2006.01) F02C 3/14 (2006.01) F02C 5/02 (2006.01) F23R 7/00 (2006.01)**

[25] EN

[54] **ROTARY PULSE DETONATION ENGINE**

[54] **MOTEUR ROTATIF A DETONATIONS PULSEES**

[72] POMERLEAU, DANIEL GUY, CA
[72] HICKS, ANDREW RICHARD, CA
[71] POMERLEAU, DANIEL GUY, CA
[71] HICKS, ANDREW RICHARD, CA
[85] 2014-05-29
[86] 2012-12-17 (PCT/CA2012/001158)
[87] (WO2013/086625)
[30] US (61/576,904) 2011-12-16
[30] US (61/646,137) 2012-05-11

[21] **2,857,378**
[13] A1

[51] **Int.Cl. A61M 5/00 (2006.01) A61B 5/00 (2006.01) A61M 5/142 (2006.01) A61M 5/145 (2006.01)**

[25] EN

[54] **FLUID-INJECTION SYSTEM FOR MEDICAL USE IN THE VASCULAR SYSTEM OF A PATIENT**

[54] **SYSTEME POUR L'INJECTION DE FLUIDES A USAGE MEDICAL DANS LE SYSTEME VASCULAIRE D'UN PATIENT**

[72] COSTOVICI, NICOLAS ANTHONY, ES
[71] COSTOVICI, NICOLAS ANTHONY, ES
[85] 2014-05-29
[86] 2012-11-28 (PCT/ES2012/000296)
[87] (WO2013/079743)
[30] ES (P201131956) 2011-12-02

[21] **2,857,379**
[13] A1

[51] **Int.Cl. E02B 3/20 (2006.01) B63B 21/50 (2006.01) B63B 27/14 (2006.01) B63B 35/34 (2006.01) E01D 15/24 (2006.01)**

[25] EN

[54] **URBAN AND INTERURBAN RIVERTUBE SYSTEM OF REGULAR TRANSPORT FOR PASSENGERS USING FLUVIAL AND MARITIME LANES**

[54] **SYSTEME METRORIO DE TRANSPORT REGULIER DE PASSAGERS URBAIN ET INTERURBAIN UTILISANT DES VOIES FLUVIALES ET MARITIMES**

[72] SALAS GARCIA, AGUSTIN JAVIER, ES
[71] SALAS GARCIA, AGUSTIN JAVIER, ES
[85] 2014-05-29
[86] 2012-11-29 (PCT/ES2012/000302)
[87] (WO2013/083862)
[30] ES (P201101334) 2011-12-07

[21] **2,857,383**
[13] A1

[51] **Int.Cl. G01N 33/34 (2006.01) G01N 27/36 (2006.01) G01N 27/416 (2006.01)**

[25] EN

[54] **METHOD AND DEVICE FOR MONITORING AND CONTROLLING THE STATE OF A PROCESS STREAM**

[54] **PROCEDE ET DISPOSITIF POUR LE SUIVI ET L'AJUSTEMENT DE L'ETAT D'UN COURANT DE PROCEDE**

[72] PIIRONEN, MARJATTA, FI
[72] JOENSUU, IIRIS, FI
[72] ILMOLA, PEKKA, FI
[72] JANSSON, KAJ, FI
[71] KEMIRA OYJ, FI
[85] 2014-05-29
[86] 2012-11-30 (PCT/FI2012/051190)
[87] (WO2013/079801)
[30] FI (20116227) 2011-12-02
[30] US (61/566,023) 2011-12-02

PCT Applications Entering the National Phase

[21] **2,857,384**
[13] A1

[51] **Int.Cl. C07B 63/04 (2006.01) C07C 7/20 (2006.01)**
[25] EN
[54] **AMINE BASED ADDITIVE COMPOSITION FOR CONTROL AND INHIBITION OF POLYMERIZATION OF STYRENE, AND METHOD OF USE THEREOF**
[54] **COMPOSITION ADDITIVE A BASE D'AMINES POUR REGULER ET INHIBER LA POLYMERISATION DE STYRENE, ET PROCEDE D'UTILISATION ASSOCIE**
[72] SUBRAMANIAM, MAHESH, IN
[71] DORF KETAL CHEMICALS (INDIA) PRIVATE LIMITED, IN
[85] 2014-05-29
[86] 2012-11-16 (PCT/IN2012/000751)
[87] (WO2013/098846)
[30] IN (3350/MUM/2011) 2011-11-29

[21] **2,857,385**
[13] A1

[51] **Int.Cl. C07C 309/73 (2006.01) C07D 493/22 (2006.01)**
[25] EN
[54] **PROCESS FOR PREPARATION OF (3R)-2,4-DI-LEAVING GROUP-3-METHYLBUT-1-ENE**
[54] **PROCEDE DE PREPARATION DE (3R)-2,4-DI-GROUPE PARTANT-3-METHYLBUT-1-ENE**
[72] SOUZA, FABIO E.S., CA
[72] RANGWALA, HUZAIFA, CA
[72] GORIN, BORIS, CA
[72] PAN, MING, CA
[71] ALPHORA RESEARCH INC., CA
[85] 2014-05-29
[86] 2012-11-29 (PCT/CA2012/050859)
[87] (WO2013/078559)
[30] US (61/565,094) 2011-11-30

[21] **2,857,389**
[13] A1

[51] **Int.Cl. H02H 3/05 (2006.01)**
[25] EN
[54] **SYSTEM FOR DISCONNECTING ELECTRICAL POWER UPON REGULATION FAILURE**
[54] **SYSTEME DE DECONNEXION DE L'ALIMENTATION ELECTRIQUE APRES UN ECHEC DE LA REGULATION**
[72] PANJWANI, VIJAY GOPICHAND, CA
[72] MELL, ENDEL ROBERT, CA
[71] HUSKY INJECTION MOLDING SYSTEMS LTD., CA
[85] 2014-05-29
[86] 2012-11-29 (PCT/CA2012/050860)
[87] (WO2013/091092)
[30] US (61/577,216) 2011-12-19
[30] US (61/586,223) 2012-01-13

[21] **2,857,391**
[13] A1

[51] **Int.Cl. H02J 13/00 (2006.01) G06Q 50/06 (2012.01)**
[25] EN
[54] **SYSTEMS, APPARATUS AND METHODS FOR QUANTIFYING AND IDENTIFYING DIVERSION OF ELECTRICAL ENERGY**
[54] **SYSTEMES, APPAREILS ET PROCEDES PERMETTANT DE QUANTIFIER ET D'IDENTIFIER LA DEVIATION D'UNE ENERGIE ELECTRIQUE**
[72] HUGHES, MICHAEL BRENT, CA
[71] MBH CONSULTING LTD., CA
[85] 2014-05-29
[86] 2012-12-11 (PCT/CA2012/050889)
[87] (WO2013/086631)
[30] US (61/569,684) 2011-12-12
[30] US (13/681,314) 2012-11-19
[30] US (13/681,321) 2012-11-19

[21] **2,857,393**
[13] A1

[51] **Int.Cl. E21F 17/16 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCTION OF HYDROCARBONS USING CAVERNS**
[54] **PROCEDE POUR LA PRODUCTION D'HYDROCARBURES EN UTILISANT DES CAVERNES**
[72] BARRY, MICHAEL D., US
[72] BROWN, JAMES S., US
[72] LETA, DANIEL P., US
[72] MINTA, MOSES K., US
[72] WHITNEY, SCOTT M., US
[72] TANAKA, PAUL L., US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[85] 2014-05-28
[86] 2012-11-16 (PCT/US2012/065662)
[87] (WO2013/103448)
[30] US (61/582,600) 2012-01-03

[21] **2,857,395**
[13] A1

[51] **Int.Cl. C07D 307/20 (2006.01) C07D 307/12 (2006.01) C07D 493/04 (2006.01)**
[25] EN
[54] **PROCESS FOR PREPARATION OF 3-((2S,5S)-4-METHYLENE-5-(3-OXOPROPYL)TETRAHYDROFUR AN-2-YL)PROPANOL DERIVATIVES AND INTERMEDIATES USEFUL THEREOF**
[54] **PROCEDE DE PREPARATION DE DERIVES DE 3-((2S,5S)-4-METHYLENE-5-(3-OXOPROPYL)TETRAHYDROFUR AN-2-YL)PROPANOL ET D'INTERMEDIAIRES UTILES A LEUR PREPARATION**
[72] SOUZA, FABIO E.S., CA
[72] BEXRUD, JASON A., CA
[72] ORPRECIO, RICARDO, CA
[72] GORIN, BORIS IVANOVICH, CA
[71] ALPHORA RESEARCH INC., CA
[85] 2014-05-29
[86] 2012-12-14 (PCT/CA2012/050897)
[87] (WO2013/086634)
[30] US (61/576,649) 2011-12-16

Demandes PCT entrant en phase nationale

[21] **2,857,398**
[13] A1

[51] **Int.Cl. A01N 57/00 (2006.01)**
[25] EN
[54] **ANTIBODY-DRUG CONJUGATES AND RELATED COMPOUNDS, COMPOSITIONS, AND METHODS**
[54] **CONJUGUES ANTICORPS-MEDICAMENT ET COMPOSES, COMPOSITIONS ET METHODES CONNEXES**
[72] JACKSON, DAVID Y., US
[72] HA, EDWARD, US
[71] IGENICA BIOTHERAPEUTICS, INC., US
[85] 2014-05-28
[86] 2012-12-04 (PCT/US2012/067803)
[87] (WO2013/085925)
[30] US (61/566,909) 2011-12-05

[21] **2,857,399**
[13] A1

[51] **Int.Cl. G01N 3/32 (2006.01)**
[25] EN
[54] **SYSTEM FOR MECHANICAL STIMULATION AND CHARACTERIZATION OF BIOLOGIC SAMPLES**
[54] **SYSTEME POUR STIMULATION MECANIQUE ET CHARACTERISATION D'ECHANTILLONS BIOLOGIQUES**
[72] WILLIAMS, CHRYSANTHI, US
[72] NICKEL, TROY D., US
[72] JACOBITES, BROCK N., US
[72] MALKASIAN, HARRY, US
[72] OWENS, AARON M., US
[71] BOSE CORPORATION, US
[85] 2014-05-28
[86] 2012-11-19 (PCT/US2012/065756)
[87] (WO2013/095834)
[30] US (13/332,495) 2011-12-21

[21] **2,857,400**
[13] A1

[51] **Int.Cl. A61K 39/395 (2006.01) A61K 31/7088 (2006.01) A61K 47/48 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **METHOD FOR TREATING BREAST CANCER**
[54] **PROCEDE DE TRAITEMENT DU CANCER DU SEIN**
[72] TREMBLAY, GILLES BERNARD, CA
[72] MORAITIS, ANNA N., CA
[72] FILION, MARIO, CA
[71] ALETHIA BIOTHERAPEUTICS INC., CA
[85] 2014-05-29
[86] 2013-01-09 (PCT/CA2013/000011)
[87] (WO2013/104050)
[30] US (61/584,629) 2012-01-09

[21] **2,857,402**
[13] A1

[51] **Int.Cl. A21D 2/38 (2006.01) A21D 13/00 (2006.01)**
[25] EN
[54] **PIZZA DOUGH COMPRISING MALTED BARLEY FLOUR**
[54] **PATE A PIZZA CONTENANT DE LA FARINE D'ORGE MALTEE**
[72] COLE, FRANK ARTHUR, US
[72] STUDTMANN, JAMES CHRISTIAN, US
[72] HARDWICK, JEREMY, US
[71] NESTEC S.A., CH
[85] 2014-05-29
[86] 2012-11-30 (PCT/EP2012/074179)
[87] (WO2013/092176)
[30] US (61/578,574) 2011-12-21

[21] **2,857,403**
[13] A1

[51] **Int.Cl. A47J 27/04 (2006.01)**
[25] EN
[54] **SYSTEM AND PROCESS FOR CREATING MEDIUM VISCOSITY FOOD OR PERSONAL CARE PRODUCTS BY RAPID REHYDRATION**
[54] **SYSTEME ET PROCEDE DE CREATION DE PRODUITS ALIMENTAIRES OU DE PRODUITS DE SOIN PERSONNEL DE VISCOSITE MOYENNE PAR REHYDRATION RAPIDE**
[72] MARSLAND, CHARLES H., US
[72] FAULKNER, ROGER W., US
[71] COMAKER LLC, US
[85] 2014-05-28
[86] 2012-11-21 (PCT/US2012/066349)
[87] (WO2013/078379)
[30] US (61/563,071) 2011-11-23

[21] **2,857,404**
[13] A1

[51] **Int.Cl. B22F 3/105 (2006.01) B32B 15/01 (2006.01) C22C 19/03 (2006.01) C22C 19/05 (2006.01) C22C 19/07 (2006.01)**
[25] EN
[54] **METHOD FOR ADDITIVELY MANUFACTURING AN ARTICLE MADE OF A DIFFICULT-TO-WELD MATERIAL**
[54] **PROCEDE DE FABRICATION ADDITIVE D'UN ARTICLE COMPOSE D'UN MATERIAU DIFFICILE A SOUDER**
[72] RICKENBACHER, LUKAS EMANUEL, CH
[72] STANKOWSKI, ALEXANDER, CH
[72] HOEVEL, SIMONE, CH
[72] ETTER, THOMAS, CH
[71] ALSTOM TECHNOLOGY LTD, CH
[85] 2014-05-29
[86] 2012-12-06 (PCT/EP2012/074677)
[87] (WO2013/087515)
[30] CH (01980/11) 2011-12-14

PCT Applications Entering the National Phase

<p style="text-align: center;">[21] 2,857,405 [13] A1</p> <p>[51] Int.Cl. C07D 401/12 (2006.01) A61K 31/502 (2006.01) A61K 31/5025 (2006.01) A61P 9/00 (2006.01) A61P 35/00 (2006.01) C07D 401/14 (2006.01) C07D 407/14 (2006.01) C07D 409/14 (2006.01) C07D 413/14 (2006.01) C07D 417/14 (2006.01)</p> <p>[25] EN</p> <p>[54] POLY (ADP-RIBOSE) POLYMERASE INHIBITOR</p> <p>[54] INHIBITEUR DE POLY(ADP-RIBOSE) POLYMERASES</p> <p>[72] JI, JIANXIN, CN</p> <p>[72] GUO, NA, CN</p> <p>[72] XUE, TING, CN</p> <p>[72] KANG, BINGQIANG, CN</p> <p>[72] YE, XINFA, CN</p> <p>[72] CHEN, XIN, CN</p> <p>[72] ZHANG, TAO, CN</p> <p>[71] CHENGDU D'IAO PHARMACEUTICAL GROUP CO., LTD., CN</p> <p>[85] 2014-05-29</p> <p>[86] 2012-12-03 (PCT/CN2012/001611)</p> <p>[87] (WO2013/078771)</p> <p>[30] CN (201110390364.1) 2011-11-30</p>	<p style="text-align: center;">[21] 2,857,409 [13] A1</p> <p>[51] Int.Cl. G06F 3/048 (2013.01) G06F 3/14 (2006.01) G06F 17/21 (2006.01)</p> <p>[25] EN</p> <p>[54] QUICK ANALYSIS TOOL FOR SPREADSHEET APPLICATION PROGRAMS</p> <p>[54] OUTIL D'ANALYSE RAPIDE POUR PROGRAMMES D'APPLICATION DE FEUILLE DE CALCUL</p> <p>[72] ROTHSCHILLER, CHAD BARRY, US</p> <p>[72] CONSTANTINE, THOMAS SCOTT, US</p> <p>[72] BECKER, ANDREW JAMES, US</p> <p>[72] CHEN, DAFNA, US</p> <p>[72] BERRY, GABHAN, US</p> <p>[72] PAN, XIAOHUI, US</p> <p>[72] PEEV, IGOR BORISOV, US</p> <p>[71] MICROSOFT CORPORATION, US</p> <p>[85] 2014-05-28</p> <p>[86] 2012-11-26 (PCT/US2012/066489)</p> <p>[87] (WO2013/085727)</p> <p>[30] US (13/311,541) 2011-12-05</p>	<p style="text-align: center;">[21] 2,857,412 [13] A1</p> <p>[51] Int.Cl. C02F 3/30 (2006.01) C02F 3/08 (2006.01) C02F 3/22 (2006.01) C02F 3/28 (2006.01)</p> <p>[25] EN</p> <p>[54] BIOLOGICAL TREATMENT TANK OR TANK SERIES WITH AIR-LIFT AND BIOCARRIERS</p> <p>[54] CUVE OU SERIE DE CUVES DE TRAITEMENT BIOLOGIQUE COMPRENANT UN ELEVATEUR A AIR ET DES BIOTRANSPORTEURS</p> <p>[72] OLESEN, JENS OLE, DK</p> <p>[71] INTER AQUA ADVANCE A/S, DK</p> <p>[85] 2014-05-29</p> <p>[86] 2012-11-30 (PCT/DK2012/050441)</p> <p>[87] (WO2013/079075)</p> <p>[30] EP (11191713.4) 2011-12-02</p> <p>[30] US (61/568,376) 2011-12-08</p>
<p style="text-align: center;">[21] 2,857,408 [13] A1</p> <p>[51] Int.Cl. G06K 7/00 (2006.01)</p> <p>[25] FR</p> <p>[54] DISPOSITIF DE DECHARGE ELECTROSTATIQUE</p> <p>[54] ELECTROSTATIC DISCHARGE DEVICE</p> <p>[72] BARNERON, SYLVAIN, FR</p> <p>[72] SOUBIRANE, ALAIN, FR</p> <p>[71] COMPAGNIE INDUSTRIELLE ET FINANCIERE D'INGENIERIE "INGENICO", FR</p> <p>[85] 2014-05-29</p> <p>[86] 2012-12-11 (PCT/EP2012/075115)</p> <p>[87] (WO2013/087641)</p> <p>[30] FR (1161502) 2011-12-12</p>	<p style="text-align: center;">[21] 2,857,410 [13] A1</p> <p>[51] Int.Cl. A61L 29/08 (2006.01) A61L 29/14 (2006.01) A61L 29/16 (2006.01)</p> <p>[25] EN</p> <p>[54] DRUG-COATED MEDICAL DEVICES</p> <p>[54] DISPOSITIFS MEDICAUX ENDUITS D'UN MEDICAMENT</p> <p>[72] BERG, MADELEINE CAROLINE, DE</p> <p>[72] SPECK, THOMAS, DE</p> <p>[71] INNORA GMBH, DE</p> <p>[85] 2014-05-29</p> <p>[86] 2012-12-14 (PCT/EP2012/075563)</p> <p>[87] (WO2013/092416)</p> <p>[30] EP (PCT/EP2011/073946) 2011-12-23</p>	<p style="text-align: center;">[21] 2,857,413 [13] A1</p> <p>[51] Int.Cl. B65D 77/04 (2006.01) B65D 81/26 (2006.01) B65D 81/32 (2006.01)</p> <p>[25] EN</p> <p>[54] FOOD PACKAGING</p> <p>[54] EMBALLAGE DE NOURRITURE</p> <p>[72] STRILICH, ERIK, US</p> <p>[72] GASPERSOHN, BETHANIE L., US</p> <p>[72] COGLEY, PAUL ANDREW, US</p> <p>[72] WILKER, ALISON, US</p> <p>[71] NESTEC S.A., CH</p> <p>[85] 2014-05-29</p> <p>[86] 2012-12-17 (PCT/EP2012/075758)</p> <p>[87] (WO2013/092473)</p> <p>[30] US (61/577,999) 2011-12-20</p>
<p style="text-align: center;">[21] 2,857,415 [13] A1</p> <p>[51] Int.Cl. A01M 7/00 (2006.01)</p> <p>[25] EN</p> <p>[54] SYSTEM AND METHOD FOR APPLYING LIQUID MIXTURES</p> <p>[54] SYSTEME ET PROCEDE D'EPANDAGE DE MELANGES LIQUIDES</p> <p>[72] WICHMANN, WOLF-DIETER, DE</p> <p>[71] BASF SE, DE</p> <p>[85] 2014-05-29</p> <p>[86] 2011-12-14 (PCT/EP2011/072802)</p> <p>[87] (WO2013/087103)</p>	<p style="text-align: center;">[21] 2,857,415 [13] A1</p> <p>[51] Int.Cl. A01M 7/00 (2006.01)</p> <p>[25] EN</p> <p>[54] SYSTEM AND METHOD FOR APPLYING LIQUID MIXTURES</p> <p>[54] SYSTEME ET PROCEDE D'EPANDAGE DE MELANGES LIQUIDES</p> <p>[72] WICHMANN, WOLF-DIETER, DE</p> <p>[71] BASF SE, DE</p> <p>[85] 2014-05-29</p> <p>[86] 2011-12-14 (PCT/EP2011/072802)</p> <p>[87] (WO2013/087103)</p>	<p style="text-align: center;">[21] 2,857,415 [13] A1</p> <p>[51] Int.Cl. A01M 7/00 (2006.01)</p> <p>[25] EN</p> <p>[54] SYSTEM AND METHOD FOR APPLYING LIQUID MIXTURES</p> <p>[54] SYSTEME ET PROCEDE D'EPANDAGE DE MELANGES LIQUIDES</p> <p>[72] WICHMANN, WOLF-DIETER, DE</p> <p>[71] BASF SE, DE</p> <p>[85] 2014-05-29</p> <p>[86] 2011-12-14 (PCT/EP2011/072802)</p> <p>[87] (WO2013/087103)</p>

Demandes PCT entrant en phase nationale

[21] **2,857,417**
[13] A1

[51] **Int.Cl. C09D 5/36 (2006.01) B05D 5/06 (2006.01) C09D 7/00 (2006.01) C09D 7/12 (2006.01) C09D 17/00 (2006.01)**

[25] EN

[54] **SOLVENTBORNE PIGMENT PASTES COMPRISING METALLIC PIGMENTS AND USE THEREOF FOR PRODUCING SOLVENTBORNE EFFECT COATING MATERIALS**

[54] **PATES PIGMENTAIRES CONTENANT DES PIGMENTS METALLIQUES, EN MILIEU SOLVANT, ET LEUR UTILISATION POUR LA PRODUCTION DE SUBSTANCES DE REVETEMENT A EFFET EN MILIEU SOLVANT**

[72] LAVALAYE, JORN, DE
[72] KUNSZT, CARMEN, DE
[72] LOW, NORBERT, DE
[71] BASF COATINGS GMBH, DE
[85] 2014-05-29
[86] 2013-03-14 (PCT/EP2013/055269)
[87] (WO2013/135831)
[30] US (61/610,491) 2012-03-14
[30] EP (12159408.9) 2012-03-14

[21] **2,857,419**
[13] A1

[51] **Int.Cl. A61B 5/1491 (2006.01)**

[25] EN

[54] **METHOD AND PULSE OXIMETER APPARATUS USING CHEMICAL HEATING**

[54] **PROCEDE ET APPAREIL OXYMETRE DE PORES UTILISANT UN CHAUFFAGE CHIMIQUE**

[72] ABEE, CATHERINE P., US
[71] U.S. DEPARTMENT OF VETERANS AFFAIRS, US
[71] ABEE, CATHERINE P., US
[85] 2014-05-28
[86] 2012-11-26 (PCT/US2012/066504)
[87] (WO2013/081956)
[30] US (61/629,825) 2011-11-29

[21] **2,857,420**
[13] A1

[51] **Int.Cl. A23B 7/154 (2006.01) A23B 7/10 (2006.01) A23L 3/3463 (2006.01)**

[25] EN

[54] **COMPOSITION FOR EXTENDING THE STORAGE LIFE OF FRESH PRODUCE**

[54] **COMPOSITION POUR PROLONGER LA DUREE DE VIE DE STOCKAGE DE PRODUITS AGRICOLES FRAIS**

[72] DODD, JEFFREY IAN, GB
[71] NATURAL BIOTECHNOLOGY SPRL, BE
[85] 2014-05-29
[86] 2012-11-30 (PCT/GB2012/000877)
[87] (WO2013/079903)
[30] GB (1120616.6) 2011-11-30

[21] **2,857,421**
[13] A1

[51] **Int.Cl. G08B 29/00 (2006.01) H04M 11/04 (2006.01)**

[25] EN

[54] **MEDIA MANAGEMENT IN A SECURITY SYSTEM**

[54] **GESTION DE CONTENUS MULTIMEDIAS DANS UN SYSTEME DE SECURITE**

[72] DEAN, LANCE LEO, US
[72] SANTIAGO, TODD MATTHEW, US
[71] 2GIG TECHNOLOGIES, INC., US
[85] 2014-02-21
[86] 2012-08-22 (PCT/US2012/051926)
[87] (WO2013/028793)
[30] US (61/526,167) 2011-08-22

[21] **2,857,422**
[13] A1

[51] **Int.Cl. C08L 25/06 (2006.01) C08J 9/00 (2006.01) C08L 53/02 (2006.01) C08L 91/06 (2006.01)**

[25] EN

[54] **COMPOSITION FOR POLYMERIC FOAM COMPRISING STYRENIC POLYMER, POLYETHYLENE WAX AND BROMINATED VINYLAROMATIC/BUTADIEN-COPOLYMER**

[54] **COMPOSITION POUR MOUSSE POLYMERE COMPRENANT UN POLYMERE STYRENIQUE, UNE CIRE POLYETHYLENE ET UN COPOLYMERE VINYLE AROMATIQUE/BUTADIENE BROME**

[72] MATSUE, KENJI, JP
[72] NISHIOKA, NAGANORI, JP
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2014-05-28
[86] 2012-11-26 (PCT/US2012/066508)
[87] (WO2013/081958)
[30] JP (2011-264399) 2011-12-02

[21] **2,857,423**
[13] A1

[51] **Int.Cl. A61K 39/40 (2006.01) A61K 39/02 (2006.01) C07K 14/21 (2006.01)**

[25] EN

[54] **NOVEL TARGETS OF ACINETOBACTER BAUMANNII**

[54] **NOUVELLES CIBLES D'ACINETOBACTER BAUMANNII**

[72] URWYLER, SIMON, CH
[72] HAAKE, MARKUS, CH
[72] RUDOLF, MICHAEL, CH
[71] ARIDIS PHARMACEUTICALS, LLC, US
[85] 2014-05-29
[86] 2012-11-29 (PCT/EP2012/004939)
[87] (WO2013/079207)
[30] EP (11191320.8) 2011-11-30

PCT Applications Entering the National Phase

[21] **2,857,424**
[13] A1

[51] **Int.Cl. G01N 21/84 (2006.01)**
[25] EN
[54] **TESTING APPARATUS**
[54] **APPAREIL DE TEST**
[72] POLWART, NEIL, GB
[72] ASHBROOK, ANTHONY PETER, GB
[72] TYRIE, GRAHAM, GB
[71] ALBAGAIA LIMITED, GB
[85] 2014-05-29
[86] 2012-03-30 (PCT/GB2012/050717)
[87] (WO2012/131386)
[30] GB (1105474.9) 2011-03-31

[21] **2,857,425**
[13] A1

[51] **Int.Cl. B65D 47/20 (2006.01) A61J 11/00 (2006.01)**
[25] EN
[54] **NON-SPILL VALVE**
[54] **VALVE ANTI-FUITE**
[72] TOLLMAN, STEPHEN PAUL, GB
[71] BB IPR LIMITED, GB
[85] 2014-05-29
[86] 2012-11-28 (PCT/GB2012/052931)
[87] (WO2013/079932)
[30] GB (1120545.7) 2011-11-29
[30] GB (1121532.4) 2011-12-15

[21] **2,857,426**
[13] A1

[51] **Int.Cl. B64C 3/00 (2006.01) B64C 3/18 (2006.01) B64C 3/28 (2006.01)**
[25] EN
[54] **LEADING EDGE STRUCTURE**
[54] **STRUCTURE DE BORD D'ATTAQUE**
[72] WILLIAMS, LLIFON, GB
[72] SALISBURY, ROSS, GB
[72] RAFLA, MARCUS, GB
[72] THEOBALD, HUGH, GB
[72] PAYNE, CHRISTOPHER, GB
[72] MCCORMICK, ROBERT, GB
[72] HANSEN, HEINZ, DE
[72] EVANS, TIMOTHY, GB
[71] AIRBUS OPERATIONS LIMITED, GB
[71] AIRBUS OPERATIONS GMBH, DE
[85] 2014-05-29
[86] 2012-11-22 (PCT/GB2012/052888)
[87] (WO2013/079918)
[30] GB (1120707.3) 2011-12-01

[21] **2,857,427**
[13] A1

[51] **Int.Cl. B60S 9/21 (2006.01) B60S 9/205 (2006.01) B60S 9/215 (2006.01)**
[25] EN
[54] **METHOD-SYSTEM OF PARKING A VEHICLE USING ONLY FRONT ROAD COURSE AND PLACEMENT OF THE REAR OF THE VEHICLE IN A FINAL PARKING POSITION BY AN AUXILIARY MECHANISM**
[54] **PROCEDE-SYSTEME DE STATIONNEMENT D'UN VEHICULE UNIQUEMENT A L'AIDE DU TRACE DE ROUTE AVANT ET DE PLACEMENT DE L'ARRIERE DU VEHICULE DANS UN POSITION DE STATIONNEMENT FINALE PAR UN MECANISME AUXILIAIRE**
[72] TSITIMAKIS, PANAGIOTIS, IT
[71] TSITIMAKIS, PANAGIOTIS, IT
[85] 2014-05-29
[86] 2012-02-23 (PCT/GR2012/000007)
[87] (WO2013/124694)

[21] **2,857,428**
[13] A1

[51] **Int.Cl. G01N 33/487 (2006.01)**
[25] EN
[54] **HAND-HELD TEST METER WITH ANALYTICAL TEST STRIP EJECTION MECHANISM**
[54] **APPAREIL DE MESURE D'ESSAI PORTABLE A MECANISME D'EJECTION DE BANDELETTE D'ESSAI ANALYTIQUE**
[72] NELSON, JONNY, GB
[72] FAULKNER, ALLAN, GB
[72] VALSECCHI, LUCA, GB
[72] BERETTA, ROBERTO, IT
[72] VOLPE, MAURIZIO, IT
[72] SALA, MICHELE, IT
[72] FOLEY, NICK, GB
[72] CROSSLAND, COLIN, GB
[72] TRICKETT, PAUL, GB
[71] LIFESCAN SCOTLAND LIMITED, GB
[85] 2014-05-29
[86] 2012-12-03 (PCT/GB2012/052987)
[87] (WO2013/079977)
[30] US (13/310,137) 2011-12-02

[21] **2,857,429**
[13] A1

[51] **Int.Cl. A61K 35/74 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **IMMUNOGENIC TREATMENT OF CANCER**
[54] **Traitement immunogene du cancer**
[72] AKLE, CHARLES, GB
[72] MUDAN, SATVINDER, GB
[72] GRANGE, JOHN, GB
[71] IMMODULON THERAPEUTICS LIMITED, GB
[85] 2014-05-29
[86] 2012-12-03 (PCT/GB2012/052992)
[87] (WO2013/079980)
[30] GB (1120779.2) 2011-12-02

[21] **2,857,430**
[13] A1

[51] **Int.Cl. A61K 9/48 (2006.01) A61K 9/16 (2006.01) A61K 31/216 (2006.01)**
[25] EN
[54] **WAFER AND CAPSULE FORMULATIONS WITH ENHANCED DISSOLUTION RATES FOR FENOFIBRATE**
[54] **FORMULATIONS DE CAPSULE ET DE CACHET AYANT DES VITESSES DE DISSOLUTION AMELIOREES POUR FENOFIBRATE**
[72] LI, MICHAEL, US
[71] LTS LOHMANN THERAPIE-SYSTEME AG, DE
[85] 2014-05-29
[86] 2012-12-14 (PCT/IB2012/003123)
[87] (WO2013/114153)
[30] US (61/570,381) 2011-12-14

Demandes PCT entrant en phase nationale

[21] **2,857,431**
[13] A1

[51] **Int.Cl. C10J 3/12 (2006.01) C10J 3/66 (2006.01) C10J 3/72 (2006.01) C10J 3/84 (2006.01)**

[25] EN

[54] **COUNTERCURRENT GASIFICATION USING SYNTHESIS GAS AS THE WORKING MEDIUM**

[54] **GAZEIFICATION A CONTRE-COURANT AVEC UN GAZ DE SYNTHESE COMME FLUIDE DE TRAVAIL**

[72] MOLLER, ROLAND, DE

[72] BAUMANN, LEONHARD, DE

[71] ECOLOOP GMBH, DE

[85] 2014-05-29

[86] 2012-12-07 (PCT/EP2012/005049)

[87] (WO2013/087172)

[30] DE (10 2011 121 508.9) 2011-12-16

[21] **2,857,432**
[13] A1

[51] **Int.Cl. F16L 15/06 (2006.01) E21B 17/042 (2006.01) F16B 33/02 (2006.01)**

[25] EN

[54] **THREADED CONNECTION WITH IMPROVED ROOT THREAD PROFILE**

[54] **RACCORD FILETE A PROFIL DE FOND DE FILET AMELIORE**

[72] MAZZAFERRO, GASTON MAURO, AR

[72] COPPOLA, TOMMASO, IT

[72] AMATO, STEFANO, IT

[72] AGUILAR ARMENDARIZ, RAMON ALBERTO, MX

[72] DARCIS, PHILIPPE PIERRE, MX

[71] TENARIS CONNECTIONS LIMITED, VC

[85] 2014-05-29

[86] 2012-11-21 (PCT/IB2012/056597)

[87] (WO2013/084099)

[30] US (13/315,354) 2011-12-09

[21] **2,857,433**
[13] A1

[51] **Int.Cl. G01B 3/08 (2006.01) G01B 3/56 (2006.01)**

[25] EN

[54] **POSITIONING DEVICE FOR POSITIONING THE SADDLE OF A BICYCLE**

[54] **DISPOSITIF DE POSITIONNEMENT DESTINE A POSITIONNER LA SELLE D'UN VELO**

[72] FERNANDEZ SANCHEZ, JOSE LUIS, ES

[72] OREGUI UNAMUNO, ION, ES

[71] FERNANDEZ SANCHEZ, JOSE LUIS, ES

[71] OREGUI UNAMUNO, ION, ES

[85] 2014-05-29

[86] 2012-11-28 (PCT/EP2012/073831)

[87] (WO2013/079526)

[30] ES (P 201131948) 2011-11-30

[21] **2,857,434**
[13] A1

[51] **Int.Cl. H05B 33/08 (2006.01)**

[25] EN

[54] **SMOOTH DIMMING OF SOLID STATE LIGHT SOURCE USING CALCULATED SLEW RATE**

[54] **GRADATION REGULIERE D'UNE SOURCE D'ECLAIRAGE A SEMI-CONDUCTEURS EN UTILISANT UNE VITESSE DE VARIATION CALCULEE**

[72] SEIDMANN, JONATHAN SHAI, NL

[71] KONINKLIJKE PHILIPS N.V., NL

[85] 2014-05-29

[86] 2013-01-02 (PCT/IB2013/050022)

[87] (WO2013/102854)

[30] US (61/583,654) 2012-01-06

[21] **2,857,435**
[13] A1

[51] **Int.Cl. B26D 1/00 (2006.01) B26D 1/14 (2006.01)**

[25] EN

[54] **CIRCULAR BLADE FOR FOOD SLICERS**

[54] **LAME CIRCULAIRE POUR TRANCHEUSES ALIMENTAIRES**

[72] SCATTOLIN, GAETANO, IT

[71] SCATTOLIN, GAETANO, IT

[85] 2014-05-29

[86] 2012-11-28 (PCT/EP2012/073869)

[87] (WO2013/079550)

[30] IT (MI2011A002198) 2011-12-01

[21] **2,857,436**
[13] A1

[51] **Int.Cl. C25D 9/10 (2006.01)**

[25] EN

[54] **REPLENISHER AND METHOD FOR PRODUCING SURFACE-TREATED STEEL SHEET**

[54] **SUPPLEMENT ET PROCEDE DE PRODUCTION DE TOLE EN ACIER TRAITEE EN SURFACE**

[72] YOSHIDA, YUTA, JP

[72] SUNADA, HIROKI, JP

[72] YAMAMOTO, SHIGEKI, JP

[72] YAMAGUCHI, HIDEHIRO, JP

[71] NIHON PARKERIZING CO., LTD., JP

[85] 2014-05-29

[86] 2011-11-30 (PCT/JP2011/077639)

[87] (WO2013/080325)

[21] **2,857,437**
[13] A1

[51] **Int.Cl. B67D 1/08 (2006.01) B67D 7/34 (2010.01)**

[25] EN

[54] **CONTAINER AND MACHINE UTILIZING IT**

[54] **RECIPIENT ET MACHINE UTILISANT CE RECIPIENT**

[72] WILDER, HAIM, IL

[71] STRAUSS WATER LTD., IL

[85] 2014-05-29

[86] 2012-12-04 (PCT/IL2012/050499)

[87] (WO2013/088435)

[30] IL (216929) 2011-12-13

[30] US (61/570,673) 2011-12-14

PCT Applications Entering the National Phase

[21] 2,857,438 [13] A1	[21] 2,857,439 [13] A1	[21] 2,857,442 [13] A1
[51] Int.Cl. C07D 231/14 (2006.01) A01N 43/56 (2006.01) C07D 231/16 (2006.01)	[51] Int.Cl. C22C 38/32 (2006.01) C21D 8/10 (2006.01) C21D 9/08 (2006.01) C22C 38/54 (2006.01)	[51] Int.Cl. A42B 3/04 (2006.01)
[25] EN	[25] EN	[25] EN
[54] FUNGICIDAL N-BICYCLOALKYL AND N-TRICYCLOALKYL (THIO)CARBOXAMIDE DERIVATIVES	[54] HIGH-STRENGTH SEAMLESS STEEL PIPE FOR OIL WELL USE HAVING EXCELLENT RESISTANCE TO SULFIDE STRESS CRACKING	[54] HELMET LIGHTING SYSTEM SYSTEME D'ECLAIRAGE DE CASQUE
[54] DERIVES (N-BICYCLOALKYL ET N-TRICYCLOALKYL)(THIO)CARBOXAMIDES FONGICIDES	[54] TUYAU EN ACIER SANS SOUDURE DE RESISTANCE ELEVEE PRESENTANT UNE EXCELLENTE RESISTANCE A LA CORROSION FISSURANTE PROVOQUEE PAR L'HYDROGENE SULFURE POUR PUIITS DE PETROLE ET SON PROCEDE DE PRODUCTION	[72] LOMBARD, VERNON, US [71] LOMBARD, VERNON, US [85] 2014-05-29 [86] 2011-11-28 (PCT/US2011/062243) [87] (WO2012/074927) [30] US (12/955,719) 2010-11-29
[72] BENTING, JURGEN, DE [72] BRUNET, STEPHANE, FR [72] COQUERON, PIERRE-YVES, FR [72] CRISTAU, PIERRE, FR [72] DAHMEN, PETER, DE [72] DESBORDES, PHILIPPE, FR [72] GARY, STEPHANIE, FR [72] GREUL, JORG, DE [72] LACHAISE, HELENE, FR [72] SCHMIDT, JAN-PETER, FR [72] RINOLFI, PHILIPPE, FR [72] VORS, JEAN-PIERRE, FR [72] WACHENDORFF-NEUMANN, ULRIKE, DE [71] BAYER INTELLECTUAL PROPERTY GMBH, DE	[72] EGUCHI, KENICHIRO, JP [72] ISHIGURO, YASUHIDE, JP [72] MIYATA, YUKIO, JP [71] JFE STEEL CORPORATION, JP [85] 2014-05-29 [86] 2012-12-18 (PCT/JP2012/008073) [87] (WO2013/094179) [30] JP (2011-280675) 2011-12-22	
[85] 2014-05-29 [86] 2012-11-29 (PCT/EP2012/073894) [87] (WO2013/079566) [30] EP (11356015.5) 2011-11-30 [30] US (61/583,350) 2012-01-05	[21] 2,857,441 [13] A1	[21] 2,857,444 [13] A1
	[51] Int.Cl. C07D 401/04 (2006.01) A61K 31/4433 (2006.01) A61K 31/4436 (2006.01) A61K 31/4439 (2006.01) A61K 31/496 (2006.01) A61P 31/12 (2006.01) A61P 31/18 (2006.01) C07D 401/14 (2006.01) C07D 417/14 (2006.01)	[51] Int.Cl. D01F 8/10 (2006.01) D04H 1/541 (2012.01) D04H 1/545 (2012.01) D06M 10/00 (2006.01) D06M 14/28 (2006.01)
	[25] EN	[25] EN
	[54] CARBOXAMIDE-SUBSTITUTED HETEROARYL-PYRAZOLES AND THEIR USE	[54] CONJUGATED FIBER AND STRUCTURAL FIBER PRODUCT COMPRISING THE CONJUGATED FIBER
	[54] HETEROARYLE-PYRAZOLES SUBSTITUES PAR CARBOXAMIDE ET LEUR UTILISATION	[54] FIBRE CONJUGUEE ET STRUCTURE FIBREUSE COMPRENANT LADITE FIBRE CONJUGUEE
	[72] WILDUM, STEFFEN, DE [72] KLENKE, BURKHARD, DE [72] WENDT, ASTRID, DE [71] AICURIS GMBH & CO. KG, DE [85] 2014-05-29 [86] 2012-11-29 (PCT/EP2012/073944) [87] (WO2013/079586) [30] DE (10 2011 055 815.2) 2011-11-29	[72] HORI TERUO, JP [72] SAKAI TOMOKI, JP [72] HOSHIRO HIDEKI, JP [72] ADACHI ATSUMI, JP [72] ARAIDA YASURO, JP [72] KIYOOKA SUMITO, JP [71] UNIVERSITY OF FUKUI, JP [71] KURARAY CO., LTD., JP [85] 2014-05-29 [86] 2012-06-07 (PCT/JP2012/064628) [87] (WO2013/084524) [30] JP (2011-269405) 2011-12-08

Demandes PCT entrant en phase nationale

[21] **2,857,445**
[13] A1

[51] **Int.Cl. H01H 33/60 (2006.01) H01H 33/24 (2006.01) H01H 33/666 (2006.01)**
[25] EN
[54] **DRIVING ROD FOR MEDIUM VOLTAGE SWITCHING ELEMENT GEAR**
[54] **TIGE D'ENTRAINEMENT POUR APPAREIL D'ELEMENT DE COMMUTATION MOYENNE TENSION**
[72] LAMMERS, AREND, NL
[72] SCHOONENBERG, GERARD, NL
[71] EATON INDUSTRIES (NETHERLANDS) B.V., NL
[85] 2014-05-29
[86] 2012-11-29 (PCT/EP2012/073957)
[87] (WO2013/079591)
[30] EP (11191416.4) 2011-11-30

[21] **2,857,447**
[13] A1

[51] **Int.Cl. H01G 9/04 (2006.01)**
[25] EN
[54] **SOLID ELECTROLYTIC CAPACITOR ELEMENT, METHOD FOR MANUFACTURING SAME, AND CONDUCTIVE PASTE**
[54] **ELEMENT DE CONDENSATEUR ELECTROLYTIQUE SOLIDE, SON PROCEDE DE FABRICATION, ET PATE CONDUCTRICE**
[72] ENDO, TAKASHI, JP
[72] OHNO, TOMEJI, JP
[72] AKAGI, MASAMI, JP
[72] UCHIDA, TOMOKO, JP
[71] SHOEI CHEMICAL INC., JP
[85] 2014-05-29
[86] 2012-11-27 (PCT/JP2012/080540)
[87] (WO2013/111438)
[30] JP (2012-014708) 2012-01-27

[21] **2,857,449**
[13] A1

[51] **Int.Cl. A01J 5/007 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR MANAGING A GROUP OF DAIRY ANIMALS**
[54] **PROCEDE ET SYSTEME DE GESTION D'UN GROUPE D'ANIMAUX LAITIERS**
[72] HEMPENIUS, AGE, NL
[72] DE GROOT, ESTER, NL
[72] KOOL, LEENDERT, NL
[71] LELY PATENT N.V., NL
[85] 2014-05-29
[86] 2012-12-14 (PCT/NL2012/050890)
[87] (WO2013/095122)
[30] NL (2008005) 2011-12-21

[21] **2,857,451**
[13] A1

[51] **Int.Cl. C09K 11/07 (2006.01) C09K 11/06 (2006.01)**
[25] EN
[54] **COMBINED CHEMILUMINESCENT AND FLUORESCENT POWDER MARKING SYSTEM**
[54] **SYSTEME PULVERULENT DE MARQUAGE A LA FOIS CHIMILUMINESCENT ET FLUORESCENT**
[72] CRANOR, EARL, US
[72] DOMINGOS, ERIC, US
[71] CYALUME TECHNOLOGIES, INC., US
[85] 2014-05-28
[86] 2012-11-27 (PCT/US2012/066616)
[87] (WO2013/122644)
[30] US (61/564,299) 2011-11-28

[21] **2,857,459**
[13] A1

[51] **Int.Cl. F04D 25/08 (2006.01) F04D 29/40 (2006.01)**
[25] EN
[54] **BLADELESS FAN**
[54] **VENTILATEUR SANS PALE**
[72] OJEDA, CARLOS, US
[71] SUNBEAM PRODUCTS, INC, US
[85] 2014-05-28
[86] 2012-11-28 (PCT/US2012/066702)
[87] (WO2013/082058)
[30] US (61/563,952) 2011-11-28

[21] **2,857,462**
[13] A1

[51] **Int.Cl. G01B 3/10 (2006.01)**
[25] EN
[54] **IMPROVED TAPE MEASURE APPARATUS WITH A ROTATING AND SLIDING CATCH**
[54] **APPAREIL DE MESURE A BANDE AMELIOREE AVEC UN TAQUET ROTATIF ET COULISSANT**
[72] RICALDE, PAUL, US
[71] RICALDE, PAUL, US
[85] 2014-05-28
[86] 2012-11-28 (PCT/US2012/066774)
[87] (WO2013/082098)
[30] US (13/306,684) 2011-11-29

[21] **2,857,472**
[13] A1

[51] **Int.Cl. F16B 41/00 (2006.01) B60B 3/14 (2006.01)**
[25] EN
[54] **WHEEL NUT LOCK**
[54] **VERROU D'ECROU DE ROUE**
[72] BOYCE, BRUCE R., CA
[72] HUTCHINGS, WARREN W., CA
[71] BOYCE, BRUCE R., CA
[71] HUTCHINGS, WARREN W., CA
[85] 2014-04-07
[86] 2011-10-07 (PCT/CA2011/050635)
[87] (WO2013/049913)

[21] **2,857,481**
[13] A1

[51] **Int.Cl. H04B 7/04 (2006.01) H04J 11/00 (2006.01)**
[25] EN
[54] **COORDINATED MULTIPOINT TRANSMISSION AND RECEPTION (COMP)**
[54] **EMISSION ET RECEPTION MULTIPOINT COORDONNEES (COMP)**
[72] YUE, GUOSEN, US
[72] PRASAD, NARAYAN, US
[72] JIANG, MEILONG, US
[72] RANGARAJAN, SAMPATH, US
[71] NEC LABORATORIES AMERICA, INC., US
[85] 2014-05-20
[86] 2013-07-25 (PCT/US2013/052067)
[87] (WO2014/018756)
[30] US (61/675,541) 2012-07-25
[30] US (61/678,882) 2012-08-02
[30] US (61/683,263) 2012-08-15
[30] US (61/706,301) 2012-09-27
[30] US (61/706,752) 2012-09-27

PCT Applications Entering the National Phase

[21] **2,857,482**
[13] A1

[51] **Int.Cl. E21B 19/22 (2006.01) E21B 19/00 (2006.01)**

[25] EN

[54] **A METHOD AND AN APPARATUS FOR RIGGING UP INTERVENTION EQUIPMENT IN A LIFTING ARRANGEMENT UTILIZED ON A FLOATING VESSEL**

[54] **PROCEDE ET APPAREIL DE MONTAGE D'UN EQUIPEMENT D'INTERVENTION DANS UN SYSTEME DE LEVAGE UTILISE SUR UN NAVIRE FLOTTANT**

[72] SOERTVEIT, HAAVAR, NO
[72] BREIVIK, HARALD WAHL, NO
[72] SKINNES, KENNETH, NO
[72] SAMUELSEN, KJETIL, NO
[71] WELLPARTNER PRODUCTS AS, NO
[85] 2014-05-29
[86] 2012-11-29 (PCT/NO2012/050240)
[87] (WO2013/081468)
[30] NO (20111659) 2011-12-01
[30] US (61/565,891) 2011-12-01

[21] **2,857,483**
[13] A1

[51] **Int.Cl. H03K 17/945 (2006.01) G01S 13/76 (2006.01) H04L 1/14 (2006.01)**

[25] EN

[54] **WIRELESS PROXIMITY SWITCH WITH A TARGET DEVICE COMPRISING AN INVERTER**

[54] **DETECTEUR DE PROXIMITE SANS FIL POURVU D'UN DISPOSITIF CIBLE COMPRENANT UN INVERSEUR**

[72] AMIN, KAWA, SE
[71] AMIN, KAWA, SE
[85] 2014-05-29
[86] 2012-12-12 (PCT/SE2012/000200)
[87] (WO2013/089609)
[30] SE (1100926-3) 2011-12-16

[21] **2,857,484**
[13] A1

[51] **Int.Cl. H04N 7/18 (2006.01) H04N 21/80 (2011.01)**

[25] EN

[54] **DOWN HOLE CUTTINGS ANALYSIS**

[54] **ANALYSE DE DEBLAIS DE FORAGE AU FOND DU TROU**

[72] GRAVES, W.V. ANDREW, US
[72] ROWE, MATTHEW DENNIS, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-05-29
[86] 2011-12-13 (PCT/US2011/064644)
[87] (WO2013/089683)

[21] **2,857,485**
[13] A1

[51] **Int.Cl. E21B 10/22 (2006.01) E21B 10/18 (2006.01) E21B 10/24 (2006.01) E21B 10/60 (2006.01)**

[25] EN

[54] **FLOATING PLUG PRESSURE EQUALIZATION IN OILFIELD DRILL BITS**

[54] **EGALISATION DE PRESSION PAR BOUCHON FLOTTANT DANS DES TREPANS D'EXPLOITATION PETROLIERE**

[72] CRAWFORD, MICHEAL B., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-05-29
[86] 2011-12-14 (PCT/US2011/064945)
[87] (WO2013/089708)

[21] **2,857,486**
[13] A1

[51] **Int.Cl. F03D 7/02 (2006.01) F03D 7/04 (2006.01) G01W 1/02 (2006.01)**

[25] EN

[54] **METHOD FOR OPERATING A WIND POWER PLANT**

[54] **PROCEDE PERMETTANT DE FAIRE FONCTIONNER UNE EOLIENNE**

[72] BOHME, SEBASTIAN, DE
[72] GOLLNICK, BERT, DE
[71] SENVION SE, DE
[85] 2014-03-11
[86] 2012-09-10 (PCT/EP2012/003791)
[87] (WO2013/041192)
[30] DE (10 2011 083 178.9) 2011-09-22

[21] **2,857,487**
[13] A1

[51] **Int.Cl. A61K 33/24 (2006.01) A61F 2/44 (2006.01) A61K 33/30 (2006.01) A61K 38/17 (2006.01) A61K 38/18 (2006.01) A61L 27/54 (2006.01) A61L 31/16 (2006.01) A61P 19/02 (2006.01)**

[25] EN

[54] **INSULIN-MIMETICS AS THERAPEUTIC ADJUNCTS FOR BONE REGENERATION**

[54] **AGENTS MIMETIQUES DE L'INSULINE EN TANT QUE TRAITEMENT D'APPOINT THERAPEUTIQUE POUR UNE REGENERATION OSSEUSE**

[72] LIN, SHELDON SUTON, US
[72] PAGLIA, DAVID NAISBY, US
[72] O'CONNOR, JOHN PATRICK, US
[72] BENEVENIA, JOSEPH, US
[72] WEY, AARON, US
[72] SUBRAMANIAN, SANGEETA, US
[72] CHIRICHELLA, PAUL, US
[72] KOERNER, JOHN D., US
[71] RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY, US
[85] 2014-05-29
[86] 2012-11-29 (PCT/US2012/067087)
[87] (WO2013/082295)
[30] US (61/564,822) 2011-11-29
[30] US (PCT/US2011/064240) 2011-12-09
[30] US (61/718,646) 2012-10-25

[21] **2,857,488**
[13] A1

[51] **Int.Cl. A61K 8/19 (2006.01) A61K 8/88 (2006.01) A61Q 11/00 (2006.01)**

[25] EN

[54] **ORAL CARE COMPOSITIONS**

[54] **COMPOSITIONS POUR SOINS BUCCAUX**

[72] SCHAEFFER-KORBYLO, LYNDSAY, US
[72] CUIULE, CHRISTINE, US
[72] DU-THUMM, LAURENCE, US
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2014-05-29
[86] 2011-12-15 (PCT/US2011/065129)
[87] (WO2013/089735)

Demandes PCT entrant en phase nationale

[21] 2,857,489 [13] A1	[21] 2,857,491 [13] A1	[21] 2,857,493 [13] A1
[51] Int.Cl. H04W 72/04 (2009.01) [25] EN [54] A METHOD OF PROVIDING CONTROL INFORMATION FOR USER EQUIPMENT [54] PROCEDE DE FOURNITURE D'INFORMATIONS DE COMMANDE POUR EQUIPEMENT D'UTILISATEUR [72] NGUYEN, PHONG, AU [72] SATHANANTHAN, SATHA, AU [72] LIN, KEVIN, AU [71] NEC CORPORATION, JP [85] 2014-04-29 [86] 2013-02-18 (PCT/JP2013/054642) [87] (WO2013/136951) [30] AU (2012901017) 2012-03-14	[51] Int.Cl. H01M 4/139 (2010.01) [25] EN [54] METHOD FOR ALKALIATING ANODES [54] PROCEDE D'ALCALINISATION D'ANODES [72] GRANT, ROBERT W., US [72] SWEETLAND, MATTHEW, US [72] ACHARIGE, ASELA MAHA, US [71] NANOSCALE COMPONENTS, INC., US [85] 2014-05-29 [86] 2012-11-29 (PCT/US2012/067142) [87] (WO2013/082330) [30] US (61/565,580) 2011-12-01 [30] US (61/662,115) 2012-06-20	[51] Int.Cl. G01N 33/58 (2006.01) G01N 21/64 (2006.01) G01N 33/66 (2006.01) [25] EN [54] COMBINATIONS OF FLUOROPHORES AND PYRIDINIUM BORONIC ACID QUENCHERS FOR USE IN ANALYTE SENSORS [54] COMBINAISONS DE FLUOROPHORES ET DE DESACTIVATEURS DE PYRIDINIUM-ACIDE BORONIQUE DESTINEES A ETRE UTILISEES DANS DES CAPTEURS D'ANALYTES [72] WESSLING, RITCHIE A., US [72] SURI, JEFF T., US [72] GAMSEY, SOYA, US [71] GLUMETRICS, INC., US [85] 2014-05-29 [86] 2012-07-12 (PCT/US2012/046513) [87] (WO2013/012687) [30] US (61/508,509) 2011-07-15
[21] 2,857,490 [13] A1	[21] 2,857,492 [13] A1	[21] 2,857,494 [13] A1
[51] Int.Cl. C07F 9/6561 (2006.01) A61K 31/675 (2006.01) A61K 31/683 (2006.01) A61K 31/685 (2006.01) A61K 31/688 (2006.01) A61P 35/00 (2006.01) A61P 35/02 (2006.01) A61P 35/04 (2006.01) [25] EN [54] GUANINE ANALOGS AS TELOMERASE SUBSTRATES AND TELOMERE LENGTH AFFECTORS [54] ANALOGUES DE GUANINE EN TANT QUE SUBSTRATS DE TELOMERASE ET AFFECTEURS DE LA LONGUEUR DE TELOMERES [72] GRYAZNOV, SERGEI M., US [72] PRUZAN, RONALD A., US [72] PONGRACZ, KRISZTINA, US [71] GERON CORPORATION, US [85] 2014-05-29 [86] 2012-12-21 (PCT/US2012/000586) [87] (WO2013/095684) [30] US (61/579,575) 2011-12-22	[51] Int.Cl. B26D 3/28 (2006.01) B26D 7/00 (2006.01) B26D 7/06 (2006.01) B26D 7/30 (2006.01) B26D 7/32 (2006.01) [25] EN [54] SLICING APPARATUS [54] APPAREIL DE TRANCHAGE [72] SPERRY, CHARLES R., US [72] MCNAMARA, DENNIS F., US [72] SALERNO, MARK H., US [72] SCOTT, SUZANNE M., US [72] PIUCCI, VINCENT A., US [72] SMITH, STEPHEN D., US [72] KOKE, JOHN, US [72] KROLL, DAVID M., US [71] SEALED AIR CORPORATION (US), US [85] 2014-05-29 [86] 2012-11-30 (PCT/US2012/067180) [87] (WO2013/082349) [30] US (61/566,210) 2011-12-02 [30] US (13/688,797) 2012-11-29	[51] Int.Cl. A61F 2/28 (2006.01) A61B 17/68 (2006.01) A61B 17/72 (2006.01) A61B 17/82 (2006.01) A61B 17/86 (2006.01) [25] EN [54] ORTHOPAEDIC IMPLANT WITH DYNAMIC TRANS-FIXATION SLOT [54] IMPLANT ORTHOPEDIQUE AVEC FENTE DE TRANS-FIXATION DYNAMIQUE [72] WATANABE, KOHSUKE, US [72] TORNETTA, PAUL, US [71] SMITH & NEPHEW, INC., US [85] 2014-05-29 [86] 2012-11-30 (PCT/US2012/067185) [87] (WO2013/082354) [30] US (61/565,452) 2011-11-30

PCT Applications Entering the National Phase

[21] **2,857,495**
[13] A1

[51] **Int.Cl. C11D 3/43 (2006.01) C07C 17/25 (2006.01) C07C 21/18 (2006.01)**
[25] EN
[54] **CLEANING COMPOSITIONS AND METHODS**
[54] **COMPOSITIONS ET METHODES DE NETTOYAGE**
[72] BASU, RAJAT S., US
[72] COOK, KANE D., US
[72] HULSE, RYAN, US
[72] MERCIER, DIANA, US
[72] KNOPECK, GARY M., US
[72] WHITCOMB, TODD, US
[72] PAONESSA, MARTIN R., US
[71] HONEYWELL INTERNATIONAL INC., US
[85] 2014-05-29
[86] 2012-08-24 (PCT/US2012/052237)
[87] (WO2013/052212)
[30] US (61/543,881) 2011-10-06
[30] US (61/566,579) 2011-12-02
[30] US (13/593,433) 2012-08-23

[21] **2,857,496**
[13] A1

[51] **Int.Cl. F01N 3/10 (2006.01) B01J 23/40 (2006.01) F01N 3/28 (2006.01)**
[25] EN
[54] **DIESEL OXIDATION CATALYSTS, SYSTEMS AND METHODS OF TREATMENT**
[54] **CATALYSEURS D'OXYDATION DIESEL, SYSTEMES ET PROCEDES DE TRAITEMENT**
[72] SUNG, SHIANG, US
[72] ROTH, STANLEY A., US
[72] MUELLER-STACH, TORSTEN W., DE
[72] SIANI, ATTILIO, DE
[71] BASF CORPORATION, US
[85] 2014-05-29
[86] 2012-11-30 (PCT/US2012/067208)
[87] (WO2013/082367)
[30] US (13/309,265) 2011-12-01

[21] **2,857,497**
[13] A1

[51] **Int.Cl. F21S 9/03 (2006.01)**
[25] EN
[54] **LAMP POWERING TECHNOLOGY**
[54] **TECHNOLOGIE D'ALIMENTATION DE LAMPE**
[72] SHUY, GEOFFREY WEN-TAI, TW
[72] LI, CHANG-HORANG, TW
[72] LAI, HSIN-CHEN, TW
[71] LT LIGHTING (TAIWAN) CORPORATION, TW
[85] 2014-05-29
[86] 2012-09-07 (PCT/US2012/054280)
[87] (WO2013/085583)
[30] US (13/312,902) 2011-12-06

[21] **2,857,498**
[13] A1

[51] **Int.Cl. C12N 9/04 (2006.01) C12N 9/02 (2006.01) C12P 7/06 (2006.01)**
[25] EN
[54] **ENGINEERING AN INCREASE IN ETHANOL PRODUCTION BY ALTERING COFACTOR SPECIFICITY**
[54] **ACCROISSEMENT DE LA PRODUCTION D'ETHANOL PAR UNE MANIPULATION DE TYPE MODIFICATION DE LA SPECIFICITE D'UN COFACTEUR**
[72] GUSS, ADAM M., US
[72] LO, JONATHAN, US
[72] VAN DIJKEN, JOHANNES, NL
[72] SHAW, ARTHUR J., IV, US
[72] OLSON, DANIEL G., US
[72] HERRING, CHRISTOPHER D., US
[71] MASCOMA CORPORATION, US
[71] DARTMOUTH COLLEGE, US
[71] GUSS, ADAM M., US
[85] 2014-05-29
[86] 2012-11-30 (PCT/US2012/067216)
[87] (WO2013/141905)
[30] US (61/565,261) 2011-11-30

[21] **2,857,499**
[13] A1

[51] **Int.Cl. B01J 21/06 (2006.01) B01J 21/08 (2006.01) B01J 23/26 (2006.01) B01J 35/00 (2006.01) B01J 35/10 (2006.01) B01J 37/03 (2006.01) B01J 37/06 (2006.01) B01J 37/08 (2006.01) C08F 4/02 (2006.01) C08F 4/22 (2006.01) C08F 4/24 (2006.01) C08F 10/00 (2006.01) C08F 110/00 (2006.01)**
[25] EN
[54] **METHODS OF PREPARING A CATALYST**
[54] **PROCEDES DE PREPARATION D'UN CATALYSEUR**
[72] MCDANIEL, MAX P., US
[72] COLLINS, KATHY S., US
[71] CHEVRON PHILLIPS CHEMICAL COMPANY LP, US
[85] 2014-05-29
[86] 2012-11-30 (PCT/US2012/067175)
[87] (WO2013/082346)
[30] US (13/310,570) 2011-12-02

[21] **2,857,500**
[13] A1

[51] **Int.Cl. H04L 29/06 (2006.01)**
[25] EN
[54] **USER-CENTRIC PLATFORM FOR DYNAMIC MIXED-INITIATIVE INTERACTION THROUGH COOPERATIVE MULTI-AGENT COMMUNITY**
[54] **PLATE-FORME CENTREE SUR L'UTILISATEUR DESTINEE A L'INTERACTION DYNAMIQUE A INITIATIVE MIXTE PAR L'INTERMEDIAIRE D'UNE COMMUNAUTE COOPERATIVE A AGENTS MULTIPLES**
[72] BASIR, OTMAN A., CA
[71] IMS SOLUTIONS, INC., US
[85] 2014-05-29
[86] 2012-11-30 (PCT/US2012/067269)
[87] (WO2013/082411)
[30] US (61/565,164) 2011-11-30

Demandes PCT entrant en phase nationale

[21] **2,857,501**
[13] A1

[51] **Int.Cl. A61K 9/00 (2006.01) A61K 31/4172 (2006.01) A61K 47/16 (2006.01) A61M 37/00 (2006.01)**

[25] EN

[54] **MICRONEEDLE DEVICE HAVING A PEPTIDE THERAPEUTIC AGENT AND AN AMINO ACID, METHODS OF MAKING AND USING THE SAME**

[54] **DISPOSITIF A MICRO-AIGUILLE COMPRENANT UN AGENT THERAPEUTIQUE PEPTIDIQUE ET UN ACIDE AMINE ET PROCEDES DE FABRICATION ET D'UTILISATION DE CELUI-CI**

[72] ZHANG, YING, US
[72] FENN, PERCY T., US
[72] JOHNSON, PETER R., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US

[85] 2014-05-29
[86] 2012-11-30 (PCT/US2012/067278)
[87] (WO2013/082418)
[30] US (61/565,227) 2011-11-30
[30] US (61/565,247) 2011-11-30

[21] **2,857,502**
[13] A1

[51] **Int.Cl. A61M 37/00 (2006.01) A61K 38/22 (2006.01) A61M 5/158 (2006.01)**

[25] EN

[54] **MICRONEEDLE DEVICE INCLUDING A PEPTIDE THERAPEUTIC AGENT AND AN AMINO ACID AND METHODS OF MAKING AND USING THE SAME**

[54] **DISPOSITIF A MICRO-AIGUILLES COMPRENANT UN AGENT THERAPEUTIQUE PEPTIDIQUE ET UN ACIDE AMINE ET SES PROCEDES DE FABRICATION ET D'UTILISATION**

[72] ZHANG, YING, US
[72] FENN, PERCY T., US
[72] JOHNSON, PETER R., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US

[85] 2014-05-29
[86] 2012-11-30 (PCT/US2012/067292)
[87] (WO2013/082427)
[30] US (61/565,247) 2011-11-30
[30] US (61/565,227) 2011-11-30

[21] **2,857,503**
[13] A1

[51] **Int.Cl. A61B 5/15 (2006.01) A61B 5/151 (2006.01)**

[25] EN

[54] **LATCH MECHANISM FOR PREVENTING LANCET OSCILLATION IN A LANCING DEVICE**

[54] **MECANISME DE LOQUET DESTINE A EMPECHER L'OSCILLATION D'UNE LANCETTE DANS UN AUTOPIQUEUR**

[72] PUSEY, LAUREN R., US
[72] LAMPS, GREG, US
[71] FACET TECHNOLOGIES, LLC, US

[85] 2014-05-29
[86] 2012-10-18 (PCT/US2012/060847)
[87] (WO2013/089917)
[30] US (61/570,894) 2011-12-15

[21] **2,857,505**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01) G01N 33/48 (2006.01) C40B 30/04 (2006.01)**

[25] EN

[54] **METHODS OF TREATING BREAST CANCER WITH TAXANE THERAPY**

[54] **PROCEDES DE TRAITEMENT DU CANCER DU SEIN AVEC UNE THERAPIE AU TAXANE**

[72] PEROU, CHARLES M., US
[72] BERNARD, PHILIP S., US
[72] NIELSEN, TORSTEN O., CA
[72] ELLIS, MATTHEW J., US
[72] PARKER, JOEL S., US
[72] MARTIN, MIGUEL, ES
[72] CARRASCO, EVA, ES
[72] CABALLERO, ROSALIA, ES
[71] THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL, US
[71] WASHINGTON UNIVERSITY, US
[71] UNIVERSITY OF UTAH RESEARCH FOUNDATION, US
[71] BRITISH COLUMBIA CANCER AGENCY BRANCH, CA

[85] 2014-05-29
[86] 2012-11-30 (PCT/US2012/067317)
[87] (WO2013/082440)
[30] US (61/565,133) 2011-11-30
[30] US (61/635,048) 2012-04-18

[21] **2,857,506**
[13] A1

[51] **Int.Cl. A61M 5/28 (2006.01) A61M 5/315 (2006.01)**

[25] EN

[54] **ACCURATE DOSE CONTROL MECHANISMS AND DRUG DELIVERY SYRINGES**

[54] **MECANISMES DE COMMANDE DE DOSE PRECIS ET SERINGUES D'ADMINISTRATION DE MEDICAMENT**

[72] SHETTY, GAUTAM N., US
[72] CASTAGNA, LOU, US
[71] UNITRACT SYRINGE PTY LTD, AU

[85] 2014-05-29
[86] 2012-12-06 (PCT/US2012/068210)
[87] (WO2013/086167)
[30] US (61/568,509) 2011-12-08

[21] **2,857,508**
[13] A1

[51] **Int.Cl. A61M 5/142 (2006.01) A61M 5/168 (2006.01) F04B 43/14 (2006.01)**

[25] EN

[54] **SYSTEM AND METHOD PERTAINING TO A PERISTALTIC PUMP MECHANISM**

[54] **SYSTEME ET PROCEDE ASSOCIES A UN MECANISME DE POMPE PERISTALTIQUE**

[72] BUTTERFIELD, ROBERT D., US
[72] ABAL, DANIEL, US
[71] CAREFUSION 303, INC., US

[85] 2014-05-29
[86] 2012-12-06 (PCT/US2012/068271)
[87] (WO2013/086210)
[30] US (13/315,196) 2011-12-08

[21] **2,857,509**
[13] A1

[51] **Int.Cl. E21B 33/12 (2006.01) E21B 23/06 (2006.01)**

[25] EN

[54] **SELECTIVELY DISENGAGABLE SEALING SYSTEM**

[54] **SYSTEME D'ETANCHEITE POUVANT ETRE DESENGAGE DE FACON SELECTIVE**

[72] ALLEN, JASON A., US
[72] CLEM, NICHOLAS J., US
[72] O'BRIEN, ROBERT S., US
[72] HAMMER, AARON C., US
[71] BAKER HUGHES INCORPORATED, US

[85] 2014-05-29
[86] 2012-10-29 (PCT/US2012/062356)
[87] (WO2013/081753)
[30] US (13/308,760) 2011-12-01

PCT Applications Entering the National Phase

[21] **2,857,510**
[13] A1

[51] **Int.Cl. G06T 17/00 (2006.01) G02B 27/01 (2006.01)**

[25] EN

[54] **DISPLAY OF SHADOWS VIA SEE-THROUGH DISPLAY**

[54] **AFFICHAGE D'OMBRES PAR L'INTERMEDIAIRE D'UN DISPOSITIF D'AFFICHAGE TRANSPARENT**

[72] LAMB, MATHEW, US

[71] MICROSOFT CORPORATION, US

[85] 2014-05-29

[86] 2012-12-12 (PCT/US2012/069316)

[87] (WO2013/090474)

[30] US (13/323,403) 2011-12-12

[21] **2,857,511**
[13] A1

[51] **Int.Cl. C10G 50/00 (2006.01) B01J 38/12 (2006.01) C01B 7/09 (2006.01) C07C 2/76 (2006.01) C10L 1/04 (2006.01)**

[25] EN

[54] **PROCESSES AND SYSTEMS FOR CONVERSION OF ALKYL BROMIDES TO HIGHER MOLECULAR WEIGHT HYDROCARBONS IN CIRCULATING CATALYST REACTOR-REGENERATOR SYSTEMS**

[54] **PROCEDES ET SYSTEMES POUR LA CONVERSION DE BROMURES D'ALKYLE EN HYDROCARBURES DE POIDS MOLECULAIRE SUPERIEUR DANS DES SYSTEMES DE REACTEUR-REGENERATEUR A CATALYSEUR CIRCULANT**

[72] WAYCUILIS, JOHN J., US

[72] THOMAS, RAPHAEL, US

[72] MOORE, PATRICK K., US

[71] MARATHON GTF TECHNOLOGY, LTD., US

[85] 2014-05-29

[86] 2012-12-13 (PCT/US2012/069456)

[87] (WO2013/090541)

[30] US (61/576,918) 2011-12-16

[30] US (13/705,106) 2012-12-04

[21] **2,857,512**
[13] A1

[51] **Int.Cl. C07D 213/81 (2006.01) A61K 31/44 (2006.01)**

[25] EN

[54] **NOVEL HETEROCYCLIC COMPOUNDS USEFUL IN SIRTUIN BINDING AND MODULATION**

[54] **NOUVEAUX COMPOSES HETEROCYCLIQUES UTILES POUR LA LIAISON AUX SIRTUINES ET LA MODULATION DE CELLES-CI**

[72] LARSEN, BJARNE DUE, DK

[72] ANDERSEN, SOREN, US

[72] LARSEN, MARIANNE SPANGET, DK

[71] SMB INNOVATION, US

[85] 2014-05-29

[86] 2012-12-12 (PCT/US2012/069151)

[87] (WO2013/090369)

[30] US (61/569,467) 2011-12-12

[30] DK (PA 2012 00485) 2012-08-01

[21] **2,857,513**
[13] A1

[51] **Int.Cl. A61F 2/60 (2006.01)**

[25] EN

[54] **PROSTHETIC SOCKET CENTERING BLOCK**

[54] **BLOC DE CENTRAGE D'EMBOITURE PROTHETIQUE**

[72] MANTELMACHER, H. LEE, US

[71] MANTELMACHER, H. LEE, US

[85] 2014-05-29

[86] 2012-12-14 (PCT/US2012/069768)

[87] (WO2013/090733)

[30] US (61/570,584) 2011-12-14

[21] **2,857,514**
[13] A1

[51] **Int.Cl. B29C 49/24 (2006.01) B65D 25/14 (2006.01)**

[25] EN

[54] **PROCESS AND MACHINERY FOR INTEGRATION OF DISCRETE PARTS INTO COMPOSITE CONTAINERS**

[54] **PROCEDE ET MACHINES POUR INTEGRATION DE PARTIES INDIVIDUELLES DANS DES RECIPIENTS COMPOSITES**

[72] CORBETT, JULIE, US

[72] GRAHAM, ROMEO, CA

[72] WATTERS, ROBERT, CA

[72] SIROIS, MICHAEL G., CA

[72] KLIPPENSTEIN, KEN, US

[72] SCHRAMM, DENNIS E., US

[72] BOUCHER, LUC, CA

[71] ECOLOGIC, US

[85] 2014-05-29

[86] 2012-11-30 (PCT/US2012/067331)

[87] (WO2013/082450)

[30] US (61/565,204) 2011-11-30

[21] **2,857,515**
[13] A1

[51] **Int.Cl. B29D 29/08 (2006.01) B29C 43/22 (2006.01) B29C 43/28 (2006.01)**

[25] EN

[54] **SYSTEM AND METHOD OF MAKING OPEN-ENDED THERMOPLASTIC BELTING**

[54] **SYSTEME ET PROCEDE DE FABRICATION D'UNE COURROIE THERMOPLASTIQUE A EXTREMITE OUVERTE**

[72] KNOX, JOHN GRAEME, US

[72] PASCH, LAMBERT, DE

[72] SCHARR, MARK WILLIAM, US

[71] THE GATES CORPORATION, US

[85] 2014-05-29

[86] 2012-12-14 (PCT/US2012/069929)

[87] (WO2013/090832)

[30] US (61/570,815) 2011-12-14

Demandes PCT entrant en phase nationale

[21] **2,857,517**
[13] A1

[51] **Int.Cl. G06F 7/00 (2006.01) G06F 3/048 (2013.01) G06F 17/30 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS INVOLVING FEATURES OF SEACH AND/OR SEARCH INTEGRATION**
[54] **SYSTEMES ET PROCEDES IMPLIQUANT DES FONCTIONS DE RECHERCHE ET/OU D'INTEGRATION DE RECHERCHE**
[72] IMBRUCE, DOUG, US
[72] BOSSOLA, OWEN, US
[72] KNUTSSON, RASMUS, US
[72] CHHENG, TOMMY, US
[72] EL HATTAB, HAKIM, US
[71] YAHOO! INC., US
[85] 2014-05-29
[86] 2012-12-17 (PCT/US2012/070214)
[87] (WO2013/090946)
[30] US (61/576,352) 2011-12-15

[21] **2,857,518**
[13] A1

[51] **Int.Cl. E01B 11/44 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR TREATMENT OF A RAIL WELD**
[54] **PROCEDE ET APPAREIL POUR LE TRAITEMENT D'UNE SOUDURE DE RAIL**
[72] KRISTAN, JOSEPH V., US
[72] REID, KENNETH H., US
[71] CF&I STEEL L.P., D/B/A EVRAZ ROCKY MOUNTAIN STEEL, US
[85] 2014-05-29
[86] 2012-11-15 (PCT/US2012/065150)
[87] (WO2013/081837)
[30] US (13/306,137) 2011-11-29

[21] **2,857,519**
[13] A1

[51] **Int.Cl. G06F 3/048 (2013.01)**
[25] EN
[54] **SYSTEMS AND METHODS INVOLVING FEATURES OF CREATION/VIEWING/UTILIZATION OF INFORMATION MODULES**
[54] **SYSTEMES ET PROCEDES INCLUANT DES FONCTIONS DE CREATION/DE VISUALISATION/D'UTILISATION DE MODULES D'INFORMATION**
[72] IMBRUCE, DOUG, US
[72] BOSSOLA, OWEN, US
[72] KNUTSSON, RASMUS, US
[72] EL HATTAB, HAKIM, US
[72] CHHENG, TOMMY, US
[71] YAHOO! INC., US
[85] 2014-05-29
[86] 2012-12-20 (PCT/US2012/071095)
[87] (WO2013/096701)
[30] US (61/578,209) 2011-12-20

[21] **2,857,521**
[13] A1

[51] **Int.Cl. C07C 233/25 (2006.01) A61K 31/167 (2006.01) A61P 19/02 (2006.01)**
[25] EN
[54] **LEUKOTRIENE B4 ANTAGONIST COMPOUND**
[54] **COMPOSE ANTAGONISTE DES LEUCOTRIENES B4**
[72] STACK, DOUGLAS RICHARD, US
[71] ELI LILLY AND COMPANY, US
[85] 2014-05-29
[86] 2013-01-04 (PCT/US2013/020195)
[87] (WO2013/106238)
[30] US (61/584,975) 2012-01-10
[30] US (61/585,799) 2012-01-12

[21] **2,857,522**
[13] A1

[51] **Int.Cl. G01N 33/53 (2006.01)**
[25] EN
[54] **IMMUNOASSAY TEST SLIDE**
[54] **LAME D'ESSAI D'IMMUNODOSAGE**
[72] CHAN, EUGENE, US
[72] NASSIF, KEITH, US
[71] IDEXX LABORATORIES, INC., US
[85] 2014-05-29
[86] 2013-01-07 (PCT/US2013/020483)
[87] (WO2013/106269)
[30] US (61/585,050) 2012-01-10

[21] **2,857,524**
[13] A1

[51] **Int.Cl. A63F 9/24 (2006.01)**
[25] EN
[54] **SUBSTITUTION HYBRID GAMES**
[54] **JEUX HYBRIDES DE SUBSTITUTION**
[72] ARNONE, MILES, US
[72] ROSS, CAITLYN, US
[71] GAMBLIT GAMING, LLC, US
[85] 2014-05-29
[86] 2012-11-27 (PCT/US2012/066684)
[87] (WO2013/082052)
[30] US (61/629,872) 2011-11-30

[21] **2,857,525**
[13] A1

[51] **Int.Cl. B29C 45/76 (2006.01)**
[25] EN
[54] **MOLD-TOOL SYSTEM INCLUDING STEM-ACTUATOR ASSEMBLY CONFIGURED TO EXERT CONTROLLED MOVEMENT OF VALVE-STEM ASSEMBLY**
[54] **SYSTEME D'OUTIL DE MOULAGE INCLUANT UN ENSEMBLE D'ACTIONNEUR DE TIGE CONFIGURE POUR EXERCER UN MOUVEMENT CONTROLE DE L'ENSEMBLE DE TIGE DE SOUPEPE**
[72] JENKO, EDWARD JOSEPH, US
[71] HUSKY INJECTION MOLDING SYSTEMS LTD., CA
[85] 2014-05-29
[86] 2013-01-15 (PCT/US2013/021522)
[87] (WO2013/109515)
[30] US (61/587,139) 2012-01-17

[21] **2,857,526**
[13] A1

[51] **Int.Cl. G06Q 30/02 (2012.01)**
[25] EN
[54] **GROUPING AND ORDERING ADVERTISING UNITS BASED ON USER ACTIVITY**
[54] **GROUPEMENT ET ORDONNANCEMENT D'UNITES DE PUBLICITE SUR LA BASE D'UNE ACTIVITE D'UTILISATEUR**
[72] ADAMS, PAUL, US
[72] PAI, CAROL CHIA-FAN, US
[71] FACEBOOK, INC., US
[85] 2014-05-29
[86] 2013-01-09 (PCT/US2013/020894)
[87] (WO2013/106477)
[30] US (13/348,491) 2012-01-11

PCT Applications Entering the National Phase

[21] **2,857,527**
[13] A1

[51] **Int.Cl. H05B 37/02 (2006.01) H02H 9/04 (2006.01)**
[25] EN
[54] **DEVICE FOR FAILURE PROTECTION IN LIGHTING DEVICES HAVING LIGHT EMITTING DIODES**
[54] **DISPOSITIF POUR PROTECTION CONTRE LES DEFAILLANCES DANS DES DISPOSITIFS D'ECLAIRAGE AYANT DES DIODES ELECTROLUMINESCENTES**
[72] YAO, GANG, US
[72] TAO, HONGSHAN, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-05-30
[86] 2011-11-10 (PCT/CN2011/082056)
[87] (WO2013/067704)

[21] **2,857,529**
[13] A1

[51] **Int.Cl. A61M 5/20 (2006.01) A61M 31/00 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS FOR INSERTING A DEVICE OR PHARMACEUTICAL INTO A UTERUS**
[54] **PROCEDES ET APPAREIL POUR INTRODUIRE UN DISPOSITIF OU UN PRODUIT PHARMACEUTIQUE DANS UN UTERUS**
[72] CAPPIELLO, BENJAMIN, US
[72] KHURANA, SHUCHI PRIYE, US
[72] BACHMAN, ALAN, US
[71] BIOCEPTIVE, INC., US
[85] 2014-05-29
[86] 2012-11-30 (PCT/US2012/067335)
[87] (WO2013/082452)
[30] US (61/566,211) 2011-12-02

[21] **2,857,530**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **SUPPRESSION OF NON-SPECIFIC AMPLIFICATION WITH HIGH-HOMOLOGY OLIGONUCLEOTIDES**
[54] **SUPPRESSION D'UNE AMPLIFICATION NON SPECIFIQUE PAR DES OLIGONUCLEOTIDES A HOMOLOGIE ELEVEE**
[72] CHEN, XIAOYING, US
[72] CHENG, SUZANNE, US
[72] MYERS, THOMAS W., US
[72] PATTEN, NANCY, US
[72] SCHOENBRUNNER, NANCY, US
[72] TRUONG, SIM-JASMINE C., US
[71] F.HOFFMANN-LA ROCHE AG, CH
[85] 2014-05-30
[86] 2012-11-30 (PCT/EP2012/004944)
[87] (WO2013/079212)
[30] US (61/566,518) 2011-12-02

[21] **2,857,531**
[13] A1

[51] **Int.Cl. G06F 3/048 (2013.01) G06F 3/041 (2006.01)**
[25] EN
[54] **METHOD FOR IMPROVING AN INTERACTION WITH A USER INTERFACE DISPLAYED ON A 3D TOUCH SCREEN DISPLAY**
[54] **PROCEDE POUR AMELIORER UNE INTERACTION AVEC UNE INTERFACE UTILISATEUR AFFICHEE SUR UN DISPOSITIF D'AFFICHAGE A ECRAN TACTILE 3D**
[72] MARTINOLI, JEAN-BAPTISTE, CA
[71] EXO U INC., CA
[85] 2014-05-30
[86] 2012-11-30 (PCT/CA2012/001102)
[87] (WO2013/082695)
[30] US (61/568,503) 2011-12-08

[21] **2,857,533**
[13] A1

[51] **Int.Cl. E04F 15/16 (2006.01) E04H 3/14 (2006.01)**
[25] EN
[54] **SYNTHETIC FLOORING WITH AREA ELASTIC PROPERTIES**
[54] **PLANCHER SYNTHETIQUE AVEC PROPRIETES DE SURFACE ELASTIQUE**
[72] COVINGTON, JEROME D., US
[71] CONNOR SPORTS FLOORING, LLC, US
[85] 2014-05-29
[86] 2012-11-30 (PCT/US2012/067371)
[87] (WO2013/082478)
[30] US (61/565,378) 2011-11-30

[21] **2,857,535**
[13] A1

[51] **Int.Cl. H05B 41/295 (2006.01)**
[25] EN
[54] **STEP-DIMMING SOLUTION FOR LAMP BALLAST**
[54] **SOLUTION DE GRADATION PROGRESSIVE POUR BALLAST DE LAMPE**
[72] YAO, GANG, US
[72] ZHANG, TING, CN
[72] ZHANG, BO, CN
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-05-30
[86] 2011-12-05 (PCT/CN2011/083486)
[87] (WO2013/082746)

[21] **2,857,536**
[13] A1

[51] **Int.Cl. B22D 5/04 (2006.01) B01J 2/04 (2006.01) F27D 11/08 (2006.01) H05H 1/42 (2006.01)**
[25] EN
[54] **PLASMA HEATED FURNACE FOR IRON ORE PELLETT INDURATION**
[54] **FOUR CHAUFFE PAR UN PLASMA POUR LE DURCISSEMENT DE BOULETTES DE MINERAI DE FER**
[72] DROUET, MICHEL G., CA
[72] CARABIN, PIERRE, CA
[71] PYROGENESIS CANADA INC., CA
[85] 2014-05-30
[86] 2012-12-03 (PCT/CA2012/001107)
[87] (WO2013/078549)
[30] US (61/566,403) 2011-12-02

Demandes PCT entrant en phase nationale

[21] **2,857,537**
[13] A1

[51] **Int.Cl. C07D 495/04 (2006.01) A61K 31/519 (2006.01) A61K 31/55 (2006.01) A61P 3/10 (2006.01)**

[25] EN

[54] **THIENYL[3,2-D]PYRIMIDIN-4-ONE COMPOUNDS, PREPARATION METHOD, PHARMACEUTICAL COMPOSITIONS AND USE THEREOF**

[54] **COMPOSES DE THIENYL[3,2-D]PYRIMIDIN-4-ONE, PROCEDE DE PREPARATION, COMPOSITIONS PHARMACEUTIQUES ET UTILISATION ASSOCIES**

[72] LIU, HONG, CN
[72] LI, JIA, CN
[72] LI, JIAN, CN
[72] LI, JINGYA, CN
[72] WANG, JIANG, CN
[72] SU, MINGBO, CN
[72] LIAN, JIE, CN
[72] JIANG, HUALIANG, CN
[72] CHEN, KAIXIAN, CN
[71] SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE ACADEMY OF SCIENCES, CN

[85] 2014-05-30
[86] 2012-10-23 (PCT/CN2012/001422)
[87] (WO2013/078765)
[30] CN (201110393905.6) 2011-12-01
[30] CN (201210262331.3) 2012-07-26

[21] **2,857,539**
[13] A1

[51] **Int.Cl. A61K 38/16 (2006.01) A61K 47/48 (2006.01) A61K 51/08 (2006.01) A61P 25/28 (2006.01) C07K 14/01 (2006.01) C07K 19/00 (2006.01)**

[25] EN

[54] **BACTERIOPHAGE GENE 3 PROTEIN COMPOSITIONS AND USE AS AMYLOID BINDING AGENTS**

[54] **UTILISATION DE P3 DE BACTERIOPHAGES EN TANT QU'AGENTS DE LIAISON AUX AMYLOIDES**

[72] KRISHNAN, RAJARAMAN, US
[71] NEUROPHAGE PHARMACEUTICALS, INC., US

[85] 2014-05-29
[86] 2012-11-28 (PCT/US2012/066793)
[87] (WO2013/082114)
[30] US (61/564,602) 2011-11-29
[30] US (61/708,709) 2012-10-02
[30] US (61/730,316) 2012-11-27

[21] **2,857,540**
[13] A1

[51] **Int.Cl. H01Q 1/18 (2006.01) H01Q 1/00 (2006.01) H01Q 1/34 (2006.01) H01Q 3/08 (2006.01)**

[25] EN

[54] **PEDESTAL FOR TRACKING ANTENNA**

[54] **PIERRE POUR ANTENNE DE POURSUITE**

[72] NIELSEN, PETER TROELS, DK
[71] SPACECOM HOLDING APS, DK

[85] 2014-05-30
[86] 2012-12-06 (PCT/EP2012/005020)
[87] (WO2013/083272)
[30] DK (PA201100953) 2011-12-08

[21] **2,857,541**
[13] A1

[51] **Int.Cl. G02C 5/14 (2006.01) G02C 5/22 (2006.01)**

[25] EN

[54] **RELEASABLE EARSTEM MOUNTING MECHANISM FOR EYEWEAR**

[54] **MECANISME DE MONTAGE DE BRANCHE LIBERABLE POUR LUNETTE**

[72] CALILUNG, RYAN, US
[72] TRAN, AN, US
[71] OAKLEY, INC., US

[85] 2014-05-29
[86] 2012-11-30 (PCT/US2012/067395)
[87] (WO2013/082495)
[30] US (61/565,943) 2011-12-01
[30] US (13/689,636) 2012-11-29

[21] **2,857,542**
[13] A1

[51] **Int.Cl. G06Q 40/04 (2012.01)**

[25] EN

[54] **SYSTEM, SERVER AND METHOD FOR PROCESSING DATA RECORDS REPRESENTING FINANCIAL INSTRUMENTS**

[54] **SYSTEME, SERVEUR ET PROCEDE POUR LE TRAITEMENT D'ENREGISTREMENTS DE DONNEES REPRESENTANT DES INSTRUMENTS FINANCIERS**

[72] MCLEAN, JOHN GEORGE BRUCE, CA
[71] FTSE TMX GLOBAL DEBT CAPITAL MARKETS INC., CA

[85] 2014-05-30
[86] 2012-12-04 (PCT/CA2012/001115)
[87] (WO2013/082697)
[30] US (61/566,772) 2011-12-05

[21] **2,857,544**
[13] A1

[51] **Int.Cl. H04L 12/58 (2006.01) H04L 12/16 (2006.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR SHARING ELECTRONIC NEWS ITEMS**

[54] **SYSTEME ET PROCEDE DE PARTAGE D'ARTICLES DE PRESSE ELECTRONIQUES**

[72] MAYYA, NIRANJAN, CA
[72] STEELE, JAY DAVID, CA
[72] LACEY, JON-DAVID KENNETH, CA
[72] HANTZAKOS, PETER, CA
[71] BLACKBERRY LIMITED, CA

[85] 2014-05-30
[86] 2012-10-24 (PCT/CA2012/050758)
[87] (WO2013/082714)
[30] US (61/568,879) 2011-12-09

[21] **2,857,545**
[13] A1

[51] **Int.Cl. A61K 35/12 (2006.01) A61K 38/19 (2006.01) A61K 38/30 (2006.01) A61K 48/00 (2006.01) A61P 9/00 (2006.01) A61P 19/02 (2006.01)**

[25] EN

[54] **MESENCHYMAL STROMAL CELLS AND USES RELATED THERETO**

[54] **CELLULES STROMALES MESENCHYMATEUSES ET UTILISATION S'Y RAPPORANT**

[72] LANZA, ROBERT, US
[72] KIMBREL, ERIN ANNE, US
[72] CHU, JIANLIN, US
[72] KOURIS, NICHOLAS ARTHUR, US
[71] ADVANCED CELL TECHNOLOGY, INC., US

[85] 2014-05-29
[86] 2012-11-30 (PCT/US2012/067464)
[87] (WO2013/082543)
[30] US (61/565,358) 2011-11-30

PCT Applications Entering the National Phase

[21] **2,857,546**
[13] A1

[51] **Int.Cl. A61K 31/5375 (2006.01) A61P 27/02 (2006.01)**
[25] EN
[54] **METHODS OF TREATMENT AND PREVENTION OF EYE DISEASES**
[54] **PROCEDES DE TRAITEMENT ET DE PREVENTION DE MALADIES OCULAIRES**
[72] ADAMSON, PETER, GB
[72] SHIMA, DAVID, GB
[72] NG, YIN SHAN ERIC, GB
[71] GLAXO GROUP LIMITED, GB
[85] 2014-05-30
[86] 2012-11-30 (PCT/EP2012/074156)
[87] (WO2013/079696)
[30] US (61/565,707) 2011-12-01

[21] **2,857,547**
[13] A1

[51] **Int.Cl. E04H 3/22 (2006.01) E04H 3/30 (2006.01)**
[25] EN
[54] **A CINEMA STRUCTURE AND A METHOD FOR CONSTRUCTING A CINEMA STRUCTURE**
[54] **STRUCTURE DE CINEMA ET PROCEDE DE CONSTRUCTION D'UNE STRUCTURE DE CINEMA**
[72] ANDERSON, THOMAS, IE
[71] IMAGE LIMITED, IM
[71] ANDERSON, THOMAS, IE
[85] 2014-05-30
[86] 2012-12-03 (PCT/IE2012/000052)
[87] (WO2013/080193)
[30] IE (S2011/0533) 2011-12-02

[21] **2,857,548**
[13] A1

[51] **Int.Cl. C12N 9/16 (2006.01) A61K 9/127 (2006.01) A61K 9/14 (2006.01) A61K 47/48 (2006.01) A61P 3/00 (2006.01) C07K 14/81 (2006.01) C07K 19/00 (2006.01) C12N 9/96 (2006.01)**
[25] EN
[54] **TARGETED IDURONATE-2-SULFATASE COMPOUNDS**
[54] **COMPOSES ENZYMATIQUES CIBLES ET LEURS UTILISATIONS**
[72] BOIVIN, DOMINIQUE, CA
[72] CASTAIGNE, JEAN-PAUL, CA
[72] DEMEULE, MICHEL, CA
[72] TRIPATHY, SASMITA, CA
[72] CURRIE, JEAN-CHRISTOPHE, CA
[72] LORD-DUFOUR, SIMON, CA
[71] ANGIOCHEM INC., CA
[85] 2014-05-30
[86] 2012-11-30 (PCT/CA2012/050865)
[87] (WO2013/078562)
[30] US (61/565,764) 2011-12-01
[30] US (61/596,516) 2012-02-08

[21] **2,857,549**
[13] A1

[51] **Int.Cl. C09D 133/06 (2006.01) C08K 5/5435 (2006.01) C08K 5/544 (2006.01)**
[25] EN
[54] **COATING COMPOSITION FOR A FOOD OR BEVERAGE CAN**
[54] **COMPOSITION DE REVETEMENT POUR BOITE METALLIQUE OU CANETTE POUR ALIMENT OU BOISSON**
[72] LOCK, KAM, GB
[72] DUCROCQ, M. LAUDINE, FR
[72] MARAL, JEAN-LUC, FR
[72] SMETS, GREGORY, FR
[71] PPG INDUSTRIES OHIO, INC., US
[85] 2014-05-30
[86] 2012-12-03 (PCT/EP2012/074228)
[87] (WO2013/079718)
[30] EP (11191799.3) 2011-12-02

[21] **2,857,550**
[13] A1

[51] **Int.Cl. C08K 5/17 (2006.01) C08K 5/32 (2006.01)**
[25] EN
[54] **AMINE AND NITROXIDE BASED ADDITIVE COMPOSITION FOR CONTROL AND INHIBITION OF POLYMERIZATION OF STYRENE, AND METHOD OF USE THEREOF**
[54] **COMPOSITION D'ADDITIF A BASE D'AMINE ET DE NITROXIDE PERMETTANT DE COMMANDER ET D'INHIBER LA POLYMERISATION DE STYRENE, ET PROCEDE D'UTILISATION CORRESPONDANT**
[72] SUBRAMANIAM, MAHESH, IN
[71] DORF KETAL CHEMICALS (INDIA) PRIVATE LIMITED, IN
[85] 2014-05-30
[86] 2012-11-21 (PCT/IN2012/000758)
[87] (WO2013/105113)
[30] IN (3383/MUM/2011) 2011-12-02

[21] **2,857,551**
[13] A1

[51] **Int.Cl. B65D 1/12 (2006.01) C08K 5/5435 (2006.01) C08K 5/544 (2006.01) C09D 133/06 (2006.01)**
[25] EN
[54] **COATING COMPOSITION FOR A FOOD OR BEVERAGE CAN**
[54] **COMPOSITION DE REVETEMENT POUR UNE BOITE D'ALIMENT OU DE BOISSON**
[72] LOCK, KAM, GB
[72] DUCROCQ, M. LAUDINE, FR
[72] MARAL, JEAN-LUC, FR
[72] SMETS, GREGORY, FR
[71] PPG INDUSTRIES OHIO, INC., US
[85] 2014-05-30
[86] 2012-12-03 (PCT/EP2012/074229)
[87] (WO2013/079719)
[30] EP (11191799.3) 2011-12-02

Demandes PCT entrant en phase nationale

[21] **2,857,553**
[13] A1

[51] **Int.Cl. C10L 1/18 (2006.01) C10L 1/02 (2006.01) C11B 3/00 (2006.01) C11B 13/00 (2006.01) C11C 1/08 (2006.01)**

[25] EN
[54] **PROCESS FOR OBTAINING A DIESEL LIKE FUEL**

[54] **PROCEDE POUR OBTENIR UN CARBURANT DE TYPE DIESEL**

[72] WARNQVIST, JAN, SE
[71] INVICO TECH AB, SE
[85] 2014-05-30
[86] 2012-12-07 (PCT/EP2012/074768)
[87] (WO2013/083768)
[30] EP (11192566.5) 2011-12-08
[30] EP (12159649.8) 2012-03-15

[21] **2,857,554**
[13] A1

[51] **Int.Cl. G06Q 10/00 (2012.01) G05B 15/02 (2006.01) G06F 13/38 (2006.01)**

[25] EN
[54] **METHOD FOR CONTROLLING A PLURALITY OF MACHINES, CONTROL SYSTEM AND PLANT**

[54] **PROCEDE POUR COMMANDER UNE PLURALITE DE MACHINES, SYSTEME DE COMMANDE ET USINE**

[72] LISCO, MARCO, IT
[72] GUAGLIANONE, GIULIO, IT
[71] NUOVO PIGNONE S.P.A., IT
[85] 2014-05-30
[86] 2012-12-07 (PCT/EP2012/074750)
[87] (WO2013/087524)
[30] IT (CO2011A000065) 2011-12-15

[21] **2,857,556**
[13] A1

[51] **Int.Cl. F04B 39/10 (2006.01)**

[25] EN
[54] **AUTOMATIC VALVE WITH INTERCHANGEABLE SEAT PLATE**

[54] **SOUPAPE AUTOMATIQUE A PLAQUE DE SIEGE INTERCHANGEABLE**

[72] BABBINI, ALBERTO, IT
[72] BAGAGLI, RICCARDO, IT
[72] TOGNARELLI, LEONARDO, IT
[72] PRATELLI, GUIDO, IT
[71] NUOVO PIGNONE S.P.A., IT
[85] 2014-05-30
[86] 2012-12-11 (PCT/EP2012/075060)
[87] (WO2013/087615)
[30] IT (FI2011A000268) 2011-12-12

[21] **2,857,557**
[13] A1

[51] **Int.Cl. C09D 195/00 (2006.01) C04B 41/48 (2006.01) C09D 7/12 (2006.01) C09D 201/00 (2006.01) E01C 7/35 (2006.01) E01C 19/48 (2006.01) E01C 21/00 (2006.01)**

[25] EN
[54] **ASPHALT COMPOSITIONS HAVING IMPROVED PROPERTIES AND RELATED COATINGS AND METHODS**

[54] **COMPOSITIONS D'ASPHALTE AYANT DES PROPRIETES AMELIOREES ET REVETEMENTS ET PROCEDES ASSOCIES**

[72] SUBOTIC, DUSAN V., CA
[72] KASITSKAYA, LARISA, CA
[72] MELANCON, SHAWN, CA
[71] HENRY COMPANY LLC, US
[85] 2014-05-29
[86] 2012-11-29 (PCT/US2012/067007)
[87] (WO2013/082255)
[30] US (61/565,215) 2011-11-30

[21] **2,857,558**
[13] A1

[51] **Int.Cl. C07C 51/48 (2006.01) C07C 51/44 (2006.01) C07C 53/122 (2006.01) C12P 7/52 (2006.01)**

[25] EN
[54] **METHOD FOR RECOVERING AND PURIFYING PROPIONIC ACID**

[54] **PROCEDE POUR LA RECUPERATION ET LA PURIFICATION D'ACIDE PROPIONIQUE**

[72] GRANSTROM, TOM, FI
[72] AHOLA, JUHANA, FI
[72] HIETALA, JUKKA, FI
[72] TIRRONEN, ESKO, FI
[71] TAMINCO FINLAND, FI
[85] 2014-05-30
[86] 2012-11-26 (PCT/FI2012/051166)
[87] (WO2013/079785)
[30] FI (20116209) 2011-12-01

[21] **2,857,559**
[13] A1

[51] **Int.Cl. H04H 20/10 (2009.01) H04H 20/93 (2009.01) H04H 60/06 (2009.01)**

[25] EN
[54] **SYSTEM AND METHOD FOR SYNCHRONIZED INTERACTIVE LAYERS FOR MEDIA BROADCAST**

[54] **SYSTEME ET PROCEDE POUR DES COUCHES INTERACTIVES SYNCHRONISEES D'UNE DIFFUSION MULTIMEDIA**

[72] ZAROM, RONY, US
[71] WATCHITOO, INC., US
[85] 2014-05-29
[86] 2012-11-29 (PCT/US2012/067038)
[87] (WO2013/082270)
[30] US (61/564,655) 2011-11-29

[21] **2,857,560**
[13] A1

[51] **Int.Cl. C12N 15/67 (2006.01) A61K 39/00 (2006.01)**

[25] EN
[54] **NUCLEIC ACID COMPRISING OR CODING FOR A HISTONE STEM-LOOP AND A POLY(A) SEQUENCE OR A POLYADENYLATION SIGNAL FOR INCREASING THE EXPRESSION OF AN ENCODED TUMOUR ANTIGEN**

[54] **ACIDE NUCLEIQUE COMPRENANT OU CODANT POUR UNE TIGE-BOUCLE D'HISTONE ET UNE SEQUENCE POLY(A) OU UN SIGNAL DE POLYADENYLATION POUR AUGMENTER L'EXPRESSION D'UN ANTIGENE TUMORAL CODE**

[72] THESS, ANDREAS, DE
[72] SCHLAKE, THOMAS, DE
[72] PROBST, JOCHEN, DE
[71] CUREVAC GMBH, DE
[85] 2014-05-30
[86] 2013-02-15 (PCT/EP2013/000459)
[87] (WO2013/120627)
[30] EP (PCT/EP2012/000674) 2012-02-15

PCT Applications Entering the National Phase

[21] **2,857,562**
[13] A1

[51] **Int.Cl. F23D 11/10 (2006.01) F23D 11/12 (2006.01) F23D 11/36 (2006.01) F23D 11/38 (2006.01) F23K 5/10 (2006.01)**

[25] FR

[54] **DEVICE AND METHOD FOR SPRAYING A COMBUSTIBLE LIQUID**

[54] **DISPOSITIF ET PROCEDE DE PULVERISATION DE LIQUIDE COMBUSTIBLE**

[72] PAUBEL, XAVIER, FR

[72] TSIAVA, REMI, FR

[72] CHAILLOU, DOROTHEE, FR

[72] ALATERRE, VINCENT, FR

[71] L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE, FR

[85] 2014-05-30

[86] 2012-12-11 (PCT/FR2012/052875)

[87] (WO2013/093289)

[30] FR (1162173) 2011-12-21

[21] **2,857,565**
[13] A1

[51] **Int.Cl. D02G 3/04 (2006.01) A61F 13/00 (2006.01) A61L 15/42 (2006.01) A61L 15/60 (2006.01) D02G 3/44 (2006.01) D06M 13/21 (2006.01) D06M 23/10 (2006.01)**

[25] EN

[54] **A YARN COMPRISING GEL-FORMING FILAMENTS OR FIBRES**

[54] **FIL COMPRENANT DES FIBRES OU DES FILAMENTS DE FORMATION DE GEL**

[72] BONNEFIN, WAYNE, GB

[72] WROE, SARAH, GB

[72] PRENTICE, AMELIA, GB

[71] CONVATEC TECHNOLOGIES INC., US

[85] 2014-05-30

[86] 2012-11-29 (PCT/GB2012/052952)

[87] (WO2013/079949)

[30] GB (1120693.5) 2011-12-01

[21] **2,857,569**
[13] A1

[51] **Int.Cl. C12N 15/85 (2006.01) A01K 67/027 (2006.01) C07K 16/00 (2006.01) C12N 9/64 (2006.01)**

[25] EN

[54] **FERTILE TRANSGENIC ANIMALS USEFUL FOR PRODUCING ANTIBODIES BEARING HUMAN VARIABLE REGIONS**

[54] **ANIMAUX TRANSGENIQUES FERTILES UTILES DANS LA PRODUCTION D'ANTICORPS PORTANT DES REGIONS VARIABLES HUMAINES**

[72] FRIEDRICH, GLENN A., GB

[72] LEE, E-CHIANG, GB

[71] KYMAB LIMITED, GB

[85] 2014-05-30

[86] 2012-11-30 (PCT/GB2012/052956)

[87] (WO2013/079953)

[30] US (13/310,431) 2011-12-02

[30] GB (1122047.2) 2011-12-21

[30] US (13/416,684) 2012-03-09

[21] **2,857,564**
[13] A1

[51] **Int.Cl. A61L 15/60 (2006.01) A61F 13/00 (2006.01) A61L 15/42 (2006.01) D02G 3/04 (2006.01) D02G 3/44 (2006.01) D06M 13/21 (2006.01) D06M 23/10 (2006.01)**

[25] EN

[54] **WOUND DRESSING FOR USE IN VACUUM THERAPY**

[54] **PANSEMENT POUR LES PLAIES A UTILISER DANS UN TRAITEMENT SOUS VIDE**

[72] BONNEFIN, WAYNE, GB

[72] WROE, SARAH, GB

[72] PRENTICE, AMELIA, GB

[71] CONVATEC TECHNOLOGIES INC, US

[85] 2014-05-30

[86] 2012-11-29 (PCT/GB2012/052950)

[87] (WO2013/079947)

[30] GB (1120693.5) 2011-12-01

[21] **2,857,567**
[13] A1

[51] **Int.Cl. C12N 9/16 (2006.01) A61K 9/127 (2006.01) A61K 9/14 (2006.01) A61K 47/48 (2006.01) A61P 3/00 (2006.01) C07K 14/81 (2006.01) C07K 19/00 (2006.01) C12N 9/14 (2006.01) C12N 9/96 (2006.01)**

[25] EN

[54] **TARGETED LYSOSOMAL ENZYME COMPOUNDS**

[54] **COMPOSES D'ENZYME LYSOSOMALE VECTORISEE**

[72] BOIVIN, DOMINIQUE, CA

[72] CASTAIGNE, JEAN-PAUL, CA

[72] DEMEULE, MICHEL, CA

[72] TRIPATHY, SASMITA, CA

[72] CURRIE, JEAN-CHRISTOPHE, CA

[72] LORD-DUFOUR, SIMON, CA

[71] ANGIOCHEM INC., CA

[85] 2014-05-30

[86] 2012-11-30 (PCT/CA2012/050867)

[87] (WO2013/078564)

[30] US (61/565,764) 2011-12-01

[30] US (61/596,515) 2012-02-08

[30] US (61/660,564) 2012-06-15

[21] **2,857,570**
[13] A1

[51] **Int.Cl. B29D 30/06 (2006.01)**

[25] FR

[54] **MOULDING ELEMENT COMPRISING CUTTING MEANS FOR MOULDING AND VULCANIZING A TYRE TREAD**

[54] **ELEMENT MOULANT COMPORTANT DES MOYENS DE DECOUPE POUR LE MOULAGE ET LA VULCANISATION D'UNE BANDE DE ROULEMENT D'UN PNEUMATIQUE**

[72] PERRIN, FREDERIC, FR

[72] KANEKO, SHUICHI, JP

[71] COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, FR

[71] MICHELIN RECHERCHE ET TECHNIQUE S.A., CH

[85] 2014-05-30

[86] 2012-12-20 (PCT/EP2012/076362)

[87] (WO2013/092846)

[30] FR (1162258) 2011-12-22

Demandes PCT entrant en phase nationale

[21] **2,857,572**
[13] A1

[51] **Int.Cl. C07C 67/38 (2006.01) C07C 67/48 (2006.01) C07C 67/62 (2006.01) C07C 69/24 (2006.01)**

[25] EN

[54] **A CONTINUOUS PROCESS FOR THE CARBONYLATION OF ETHYLENE**

[54] **PROCEDE CONTINUU DE CARBONYLATION DE L'ETHYLENE**

[72] TINDALE, NEIL, GB

[72] EASTHAM, GRAHAM RONALD, GB

[71] LUCITE INTERNATIONAL UK LIMITED, GB

[85] 2014-05-30

[86] 2012-12-20 (PCT/GB2012/053204)

[87] (WO2013/093472)

[30] GB (1122054.8) 2011-12-21

[21] **2,857,574**
[13] A1

[51] **Int.Cl. C22B 3/10 (2006.01) C01B 13/18 (2006.01) C01F 7/00 (2006.01) C01F 7/02 (2006.01) C01F 7/38 (2006.01) C01G 23/02 (2006.01) C01G 23/04 (2006.01) C01G 49/00 (2006.01) C22B 3/46 (2006.01) C22B 21/00 (2006.01) C22B 34/12 (2006.01)**

[25] EN

[54] **PROCESSES FOR TREATING RED MUD**

[54] **PROCEDES DE TRAITEMENT DE BOUE ROUGE**

[72] BOUDREAULT, RICHARD, CA

[72] FOURNIER, JOEL, CA

[72] PRIMEAU, DENIS, CA

[72] LABRECQUE-GILBERT, MARIE-MAXIME, CA

[71] ORBITE ALUMINAE INC., CA

[85] 2014-05-30

[86] 2013-01-10 (PCT/CA2013/000021)

[87] (WO2013/104059)

[30] US (61/584,993) 2012-01-10

[30] US (61/706,074) 2012-09-26

[30] US (61/713,719) 2012-10-15

[21] **2,857,575**
[13] A1

[51] **Int.Cl. A23G 1/48 (2006.01) A23G 1/32 (2006.01) A23G 1/42 (2006.01) A23L 1/303 (2006.01)**

[25] EN

[54] **COCOA-BASED FOOD PRODUCTS**

[54] **PRODUITS ALIMENTAIRES A BASE DE CACAO**

[72] PETYAEV, IVAN, GB

[71] IP SCIENCE LIMITED, GB

[85] 2014-05-30

[86] 2012-11-30 (PCT/GB2012/052973)

[87] (WO2013/079967)

[30] GB (1120772.7) 2011-12-02

[21] **2,857,578**
[13] A1

[51] **Int.Cl. E21B 23/01 (2006.01) E21B 33/128 (2006.01) E21B 33/129 (2006.01)**

[25] EN

[54] **APPARATUS FOR USE IN A FLUID CONDUIT**

[54] **APPAREIL POUR UTILISATION DANS UNE CONDUITE DE FLUIDE**

[72] MOYES, PETER B., GB

[71] XTREME INNOVATIONS LIMITED, GB

[85] 2014-05-30

[86] 2012-11-30 (PCT/GB2012/052970)

[87] (WO2013/079965)

[30] GB (1120713.1) 2011-12-01

[21] **2,857,579**
[13] A1

[51] **Int.Cl. A63H 1/18 (2006.01) A63H 1/00 (2006.01)**

[25] EN

[54] **DETACHABLE COMBINED TOY TOP**

[54] **TOUPIE JOUET COMBINE SEPARABLE**

[72] CAI, DONGQING, CN

[71] GUANGDONG ALPHA ANIMATION & CULTURE CO., LTD., CN

[71] GUANGDONG AULDEY ANIMATION & TOY CO., LTD., CN

[71] GUANGZHOU ALPHA CULTURE COMMUNICATIONS CO., LTD., CN

[85] 2014-05-30

[86] 2012-09-07 (PCT/CN2012/081099)

[87] (WO2013/078896)

[30] CN (201110389906.3) 2011-11-30

[21] **2,857,582**
[13] A1

[51] **Int.Cl. A61F 6/04 (2006.01) A61K 9/00 (2006.01)**

[25] EN

[54] **COATED CONDOM**

[54] **PRESERVATIF REVETU**

[72] ARNOLD, ANDREW RICHARD, TH

[72] ABD MAJID, ROHAIDA, TH

[72] TOSANUN, TOSSAPORN, TH

[71] LRC PRODUCTS LIMITED, GB

[85] 2014-05-30

[86] 2012-12-03 (PCT/GB2012/052983)

[87] (WO2013/079975)

[30] GB (1120679.4) 2011-12-01

[21] **2,857,583**
[13] A1

[51] **Int.Cl. A01C 7/08 (2006.01)**

[25] FR

[54] **AGRICULTURAL MACHINE HAVING AN IMPROVED TERRAIN FOLLOWING FOR THE WORKING MEMBERS**

[54] **MACHINE AGRICOLE AVEC UN SUIVI DE TERRAIN AMELIORE POUR LES ORGANES DE TRAVAIL**

[72] AUDIGIE, JEAN-CHARLES, FR

[72] LAPLANCHE, CEDRIC, FR

[71] KUHN S.A., FR

[85] 2014-05-30

[86] 2012-12-18 (PCT/FR2012/052962)

[87] (WO2013/093318)

[30] FR (1162116) 2011-12-21

[21] **2,857,585**
[13] A1

[51] **Int.Cl. F25B 29/00 (2006.01)**

[25] FR

[54] **SELF-CONTAINED TROLLEY FOR TEMPERATURE CONDITIONING AND DISTRIBUTION OF MEAL TRAYS**

[54] **CHARIOT AUTONOME DE CONDITIONNEMENT EN TEMPERATURE ET DE DISTRIBUTION DE PLATEAUX-REPAS**

[72] RIGAUD, LAURENT, FR

[72] KINDBEITER, FRANCIS, FR

[71] COLDWAY, FR

[85] 2014-05-30

[86] 2012-12-21 (PCT/FR2012/053052)

[87] (WO2013/098516)

[30] FR (FR 11 04115) 2011-12-27

PCT Applications Entering the National Phase

[21] **2,857,587**
[13] A1

[51] **Int.Cl. E21B 43/24 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR OIL SAND EXPLOITATION**
[54] **APPAREIL ET PROCEDE D'EXPLOITATION DE SABLES BITUMINEUX**
[72] QU, YUZH, CN
[72] CHAN, KI, CN
[71] QUANTUM TECHNOLOGIE (DEUTSCHLAND) GMBH, DE
[85] 2014-05-30
[86] 2012-06-15 (PCT/EP2012/061503)
[87] (WO2013/102501)
[30] EP (12150055.7) 2012-01-03

[21] **2,857,588**
[13] A1

[51] **Int.Cl. A24F 47/00 (2006.01)**
[25] EN
[54] **SMOKING ARTICLE**
[54] **ARTICLE A FUMER**
[72] WOODCOCK, DOMINIC, GB
[71] BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED, GB
[85] 2014-05-30
[86] 2013-01-11 (PCT/GB2013/050050)
[87] (WO2013/104914)
[30] GB (1200558.3) 2012-01-13

[21] **2,857,589**
[13] A1

[51] **Int.Cl. G01N 33/68 (2006.01)**
[25] EN
[54] **BIOMARKER-BASED METHODS AND BIOCHIPS FOR AIDING THE DIAGNOSIS OF STROKE**
[54] **PROCEDES BASES SUR DES MARQUEURS BIOLOGIQUES ET BIOPUCES POUR AIDER AU DIAGNOSTIC D'UN ACCIDENT VASCULAIRE CEREBRAL**
[72] LAMONT, JOHN, GB
[72] MCCONNELL, IVAN, GB
[72] FITZGERALD, PETER, GB
[71] RANDOX LABORATORIES LTD, GB
[85] 2014-05-30
[86] 2012-12-03 (PCT/GB2012/052993)
[87] (WO2013/079981)
[30] GB (1120781.8) 2011-12-02

[21] **2,857,592**
[13] A1

[51] **Int.Cl. A23L 1/00 (2006.01) A23L 1/30 (2006.01) A61K 8/02 (2006.01) A61K 8/35 (2006.01) A61K 8/60 (2006.01) A61K 8/73 (2006.01) A61K 9/14 (2006.01) A61K 31/122 (2006.01) A61K 47/26 (2006.01) A61K 47/36 (2006.01) A61P 3/02 (2006.01) A61Q 19/08 (2006.01)**
[25] EN
[54] **COMPOSITION BASED ON UBIDECARENONE**
[54] **COMPOSITION A BASE D'UBIDECARENONE**
[72] CANAL, TIZIANA, IT
[72] FORTUNA, FULVIO, IT
[72] MENCINI, ELENA, IT
[71] ASOLTECH SRL, IT
[85] 2014-05-30
[86] 2012-12-03 (PCT/IB2012/002565)
[87] (WO2013/080028)
[30] IT (UD2011A000196) 2011-12-02

[21] **2,857,593**
[13] A1

[51] **Int.Cl. G02C 7/02 (2006.01) A61F 2/14 (2006.01) A61F 2/16 (2006.01) G02C 7/04 (2006.01)**
[25] EN
[54] **LENSES, SYSTEMS AND METHODS FOR PROVIDING CUSTOM ABERRATION TREATMENTS AND MONOVISION TO CORRECT PRESBYOPIA**
[54] **LENTILLES, SYSTEMES ET PROCEDES PERMETTANT D'OBTENIR DES TRAITEMENTS PERSONNALISEES ET UNE MONOVISION POUR CORRIGER LA PRESBYTIE**
[72] CANOVAS VIDAL, CARMEN, NL
[72] PIERS, PATRICIA ANN, NL
[72] WEEBER, HENDRIK A., NL
[71] AMO GRONINGEN B.V., NL
[85] 2014-05-30
[86] 2012-11-30 (PCT/IB2012/002937)
[87] (WO2013/080053)
[30] US (61/565,831) 2011-12-01

[21] **2,857,597**
[13] A1

[51] **Int.Cl. G01N 33/68 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR DETERMINING RESPONSIVENESS TO TREATMENT WITH A TNF-ALPHA INHIBITOR**
[54] **PROCEDES ET COMPOSITIONS POUR DETERMINER LA REACTIVITE A DES TRAITEMENTS AVEC UN INHIBITEUR DE TNF-ALPHA**
[72] ATREYA, RAJA, DE
[72] NEURATH, MARKUS F., DE
[71] ABBVIE DEUTSCHLAND GMBH & CO. KG, DE
[85] 2014-05-30
[86] 2012-11-30 (PCT/IB2012/002933)
[87] (WO2013/080050)
[30] US (61/565,168) 2011-11-30
[30] US (61/648,815) 2012-05-18

[21] **2,857,599**
[13] A1

[51] **Int.Cl. G05B 19/4155 (2006.01) A61J 3/00 (2006.01) B01F 13/00 (2006.01)**
[25] EN
[54] **METHOD FOR POWDERED DRUG RECONSTITUTION**
[54] **PROCEDE POUR LA RECONSTITUTION DE MEDICAMENT EN POUDRE**
[72] FIORAVANTI, FABIO, IT
[72] BIANCO, WALTER, IT
[72] MARINKOVIC, SASA, IT
[72] KUCICH, GABRIELE, IT
[71] AESYNT TOPCO B.V., NL
[85] 2014-05-30
[86] 2012-12-03 (PCT/IB2012/056926)
[87] (WO2013/080190)
[30] US (61/566,255) 2011-12-02

[21] **2,857,600**
[13] A1

[51] **Int.Cl. B07C 5/04 (2006.01) D06H 3/16 (2006.01)**
[25] EN
[54] **ARTICLE SORTING APPARATUS**
[54] **APPAREIL DE TRI D'ARTICLES**
[72] RIAD, ANDREW N., US
[71] RIAD, ANDREW N., US
[85] 2014-05-26
[86] 2012-06-21 (PCT/US2012/043532)
[87] (WO2013/009447)
[30] US (13/180,682) 2011-07-12

Demandes PCT entrant en phase nationale

[21] **2,857,601**
[13] A1

[51] **Int.Cl. C07K 16/32 (2006.01) A61K 39/395 (2006.01) A61P 35/00 (2006.01)**

[25] EN

[54] **ANTIBODIES FOR EPIDERMAL GROWTH FACTOR RECEPTOR 3 (HER3) DIRECTED TO DOMAIN II OF HER3**

[54] **ANTICORPS POUR LE RECEPTEUR 3 DU FACTEUR DE CROISSANCE EPIDERMIQUE (HER3) DIRIGE CONTRE LE DOMAINE II DE HER3**

[72] ELIS, WINFRIED, DE

[72] ETTENBERG, SETH, US

[72] GARNER, ANDREW PAUL, US

[72] KUNZ, CHRISTIAN CARSTEN SILVESTER, DE

[72] SEITZ, TOBIAS, DE

[71] NOVARTIS AG, CH

[85] 2014-05-30

[86] 2012-12-04 (PCT/IB2012/056950)

[87] (WO2013/084148)

[30] US (61/566,905) 2011-12-05

[21] **2,857,602**
[13] A1

[51] **Int.Cl. B08B 15/02 (2006.01) A61J 3/00 (2006.01) B01F 15/00 (2006.01) B01L 1/00 (2006.01)**

[25] EN

[54] **MACHINE FOR THE PREPARATION OF PHARMACEUTICAL PRODUCTS**

[54] **MACHINE SERVANT A LA PREPARATION DE PRODUITS PHARMACEUTIQUES**

[72] FIORAVANTI, FABIO, IT

[72] BIANCO, WALTER, IT

[71] AESYNT TOPCO B.V., NL

[85] 2014-05-30

[86] 2012-12-05 (PCT/IB2012/056998)

[87] (WO2013/084167)

[30] EP (11192020.3) 2011-12-05

[21] **2,857,603**
[13] A1

[51] **Int.Cl. C07C 307/06 (2006.01) A61K 31/18 (2006.01) A61K 31/397 (2006.01) A61K 31/44 (2006.01) A61P 25/04 (2006.01) C07D 205/04 (2006.01) C07D 213/64 (2006.01) C07D 213/65 (2006.01) C07D 213/69 (2006.01) C07D 213/89 (2006.01) C07D 401/12 (2006.01)**

[25] EN

[54] **SULFONAMIDE DERIVATIVES**

[54] **DERIVES DE SULFONAMIDE**

[72] RAWSON, DAVID JAMES, GB

[72] STORER, ROBERT IAN, GB

[72] SWAIN, NIGEL ALAN, GB

[71] PFIZER LIMITED, GB

[85] 2014-05-30

[86] 2012-12-06 (PCT/IB2012/057035)

[87] (WO2013/088315)

[30] US (61/576,005) 2011-12-15

[21] **2,857,605**
[13] A1

[51] **Int.Cl. E04D 1/34 (2006.01)**

[25] EN

[54] **SHEATHING AND SIDING HANGERS**

[54] **ELEMENTS DE SUSPENSION DE REVETEMENT ET DE BARDAGE**

[72] DODGE, MONTY WAYNE, US

[72] DODGE, LISA K., US

[71] DODGE, MONTY WAYNE, US

[71] DODGE, LISA K., US

[85] 2014-05-30

[86] 2011-12-01 (PCT/US2011/001957)

[87] (WO2013/081570)

[21] **2,857,606**
[13] A1

[51] **Int.Cl. C03B 5/02 (2006.01) C03C 3/087 (2006.01) C03C 13/06 (2006.01)**

[25] EN

[54] **MELT COMPOSITION FOR THE PRODUCTION OF MAN-MADE VITREOUS FIBRES**

[54] **COMPOSITION DE MATIERE FONDUE POUR LA PRODUCTION DE FIBRES VITREUSES SYNTHETIQUES**

[72] SOLVANG, METTE, DK

[72] GROVE-RASMUSSEN, SVEND, DK

[72] ROSENDAHL FOLDSCHACK, MATHILDE, DK

[71] ROCKWOOL INTERNATIONAL A/S, DK

[85] 2014-05-30

[86] 2012-10-12 (PCT/EP2012/070344)

[87] (WO2013/087251)

[30] EP (11193988.0) 2011-12-16

[21] **2,857,607**
[13] A1

[51] **Int.Cl. H01Q 13/20 (2006.01) H01Q 19/19 (2006.01)**

[25] EN

[54] **REFLECTOR ANTENNA INCLUDING DUAL BAND SPLASHPLATE SUPPORT**

[54] **ANTENNE A REFLECTEUR MUNIE D'UN SUPPORT DE PLAQUE DEFLECTRICE A DOUBLE BANDE**

[72] ROBERTS, RICHARD WILLIAM, GB

[71] ASTRIMUM LIMITED, GB

[85] 2014-05-30

[86] 2012-10-30 (PCT/EP2012/071513)

[87] (WO2013/064514)

[30] EP (11275137.5) 2011-11-02

PCT Applications Entering the National Phase

[21] **2,857,608**
[13] A1
[51] **Int.Cl. H01H 71/58 (2006.01) H01H 9/24 (2006.01)**
[25] EN
[54] **LOCKING MECHANISM FOR A SWITCH-ON BUTTON OF A CIRCUIT BREAKER**
[54] **MECANISME DE VERROUILLAGE POUR UN POUSSOIR D'ENCLenchEMENT D'UN DISJONCTEUR**
[72] SCHAUER, BASTIAN, DE
[72] ROHRIG, FABIAN, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2014-05-30
[86] 2012-11-15 (PCT/EP2012/072683)
[87] (WO2013/079328)
[30] DE (10 2011 087 551.4) 2011-12-01

[21] **2,857,609**
[13] A1
[51] **Int.Cl. C08J 9/00 (2006.01) C08G 18/28 (2006.01) C08G 18/48 (2006.01)**
[25] EN
[54] **WASHABLE VISCOELASTIC FLEXIBLE POLYURETHANE FOAMS**
[54] **MOUSSES SOUPLES DE POLYURETHANE VISCOELASTIQUES LAVABLES**
[72] MARTIN, MARC, DE
[72] LUTTER, HEINZ-DIETER, DE
[72] VARDING, JENS, DE
[72] FRERICKS, ANSGAR, DE
[72] STADLER, EDMUND, DE
[71] BASF SE, DE
[85] 2014-05-30
[86] 2012-11-27 (PCT/EP2012/073671)
[87] (WO2013/079461)
[30] EP (11191757.1) 2011-12-02

[21] **2,857,610**
[13] A1
[51] **Int.Cl. E02D 27/42 (2006.01) E02D 37/00 (2006.01)**
[25] EN
[54] **METHOD OF STABILISING A WIND POWER INSTALLATION**
[54] **FONDATION POUR INSTALLATION EOLIENNE**
[72] VOGEL, MARKUS, DE
[71] WOBEN PROPERTIES GMBH, DE
[85] 2014-05-30
[86] 2012-11-29 (PCT/EP2012/073888)
[87] (WO2013/092148)
[30] DE (10 2011 089 522.1) 2011-12-22

[21] **2,857,611**
[13] A1
[51] **Int.Cl. H04R 3/00 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR MICROPHONE POSITIONING BASED ON A SPATIAL POWER DENSITY**
[54] **APPAREIL ET PROCEDE DE POSITIONNEMENT DE MICROPHONE BASE SUR UNE DENSITE D'ENERGIE SPATIALE**
[72] DEL GALDO, GIOVANNI, DE
[72] THIERGART, OLIVER, DE
[72] KUCH, FABIAN, DE
[72] HABETS, EMANUEL, DE
[72] CRACIUN, ALEXANDRA, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[85] 2014-05-30
[86] 2012-11-29 (PCT/EP2012/073906)
[87] (WO2013/079568)
[30] EP (11191828.0) 2011-12-02
[30] US (13/445,560) 2012-04-12

[21] **2,857,612**
[13] A1
[51] **Int.Cl. E03F 7/04 (2006.01) F16K 15/14 (2006.01)**
[25] EN
[54] **BACKFLOW PREVENTION DEVICE**
[54] **PROTECTION CONTRE LE REFLUX**
[72] ROHRER, DANIEL, CH
[72] WASER, ROGER, CH
[71] LASSO TECHNIK AG, CH
[85] 2014-05-30
[86] 2012-11-29 (PCT/EP2012/073946)
[87] (WO2013/079587)
[30] CH (01911/11) 2011-12-01

[21] **2,857,613**
[13] A1
[51] **Int.Cl. C08G 18/00 (2006.01) C08G 18/22 (2006.01) C08G 18/38 (2006.01) C08G 18/48 (2006.01) C08G 18/58 (2006.01) C08G 18/79 (2006.01) C08G 59/40 (2006.01) C08L 75/00 (2006.01)**
[25] EN
[54] **CURABLE COMPOSITION COMPRISING A POLYISOCYANATE COMPOSITION**
[54] **COMPOSITION DURCISSABLE COMPRENANT UNE COMPOSITION DE POLYISOCYANATE**
[72] ESBELIN, CHRISTIAN, BE
[72] VERBEKE, HUGO, BE
[72] VERBEKE, HANS GODELIEVE GUIDO, BE
[71] HUNTSMAN INTERNATIONAL LLC, US
[85] 2014-05-30
[86] 2012-11-30 (PCT/EP2012/074048)
[87] (WO2013/098034)
[30] EP (11195897.1) 2011-12-28

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

<p style="text-align: right;">[21] 2,852,842 [13] A1</p> <p>[51] Int.Cl. C12N 9/04 (2006.01) C12N 1/21 (2006.01) C12N 15/53 (2006.01) C12P 7/02 (2006.01)</p> <p>[25] EN</p> <p>[54] METHOD FOR PRODUCING SCYLLO-INOSITOL</p> <p>[54] PROCEDE DE PRODUCTION DE SCYLLO-INOSITOL</p> <p>[72] YAMAGUCHI, MASANORI, JP</p> <p>[72] KITA, YUICHI, JP</p> <p>[72] MORI, TETSUYA, JP</p> <p>[72] KANBE, KENJI, JP</p> <p>[72] TOMODA, AKIHIRO, JP</p> <p>[72] TAKAHASHI, ATSUSHI, JP</p> <p>[72] ICHIKAWA, WAKAKO, JP</p> <p>[71] HOKKO CHEMICAL INDUSTRY CO., LTD., JP</p> <p>[22] 2004-10-14</p> <p>[41] 2005-04-21</p> <p>[62] 2,774,930</p> <p>[30] JP (2003-353490) 2003-10-14</p> <p>[30] JP (2003-353491) 2003-10-14</p> <p>[30] JP (2004-018128) 2004-01-27</p> <p>[30] JP (2004-194088) 2004-06-30</p>	<p style="text-align: right;">[21] 2,855,427 [13] A1</p> <p>[51] Int.Cl. E04B 9/06 (2006.01)</p> <p>[25] EN</p> <p>[54] SUSPENDED CEILING</p> <p>[54] ENSEMBLE ATTACHE POUR PLAFOND SUSPENDU</p> <p>[72] LABONTE, PATRICK, CA</p> <p>[72] ST-LAURENT, ANDRE, CA</p> <p>[71] LES PLAFONDS EMBASSY INC./EMBASSY CEILING INC., CA</p> <p>[22] 2010-03-10</p> <p>[41] 2010-09-16</p> <p>[62] 2,754,550</p> <p>[30] US (61/202,530) 2009-03-10</p>	<p style="text-align: right;">[21] 2,855,445 [13] A1</p> <p>[51] Int.Cl. C12N 5/04 (2006.01) A01H 1/00 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01)</p> <p>[25] EN</p> <p>[54] METHODS AND COMPOSITIONS FOR PRODUCTION OF MAIZE LINES WITH INCREASED TRANSFORMABILITY</p> <p>[54] PROCEDES ET COMPOSITIONS DE PRODUCTION DE LIGNEES DE MAIS PRESENTANT UNE CAPACITE DE TRANSFORMATION AUGMENTEE</p> <p>[72] LOWE, BRENDA A., US</p> <p>[72] CHOMET, PAUL S., US</p> <p>[71] MONSANTO TECHNOLOGY LLC, US</p> <p>[22] 2003-06-05</p> <p>[41] 2003-12-18</p> <p>[62] 2,488,332</p> <p>[30] US (60/386,522) 2002-06-06</p>
<p style="text-align: right;">[21] 2,855,425 [13] A1</p> <p>[51] Int.Cl. G01N 27/409 (2006.01) G01N 33/20 (2006.01)</p> <p>[25] EN</p> <p>[54] METHOD FOR INFLUENCING THE PROPERTIES OF CAST IRON</p> <p>[54] PROCEDE PERMETTANT D'INFLUER SUR LES PROPRIETES DE LA FONTE</p> <p>[72] HABETS, DANNY, BE</p> <p>[71] HERAEUS ELECTRO-NITE INTERNATIONAL N.V., BE</p> <p>[22] 2008-01-14</p> <p>[41] 2008-07-31</p> <p>[62] 2,668,841</p> <p>[30] DE (10 2007 004 147.2) 2007-01-22</p>	<p style="text-align: right;">[21] 2,855,431 [13] A1</p> <p>[51] Int.Cl. C10G 65/12 (2006.01)</p> <p>[25] EN</p> <p>[54] EBULLATED BED HYDROPROCESSING METHODS AND SYSTEMS AND METHODS OF UPGRADING AN EXISTING EBULLATED BED SYSTEM</p> <p>[54] PROCEDES ET SYSTEMES D'HYDROTRAITEMENT A LIT BOUILLONNANT ET PROCEDES D'AMELIORATION D'UN SYSTEME A LIT BOUILLONNANT EXISTANT</p> <p>[72] LOTT, ROGER K., CA</p> <p>[72] LEE, LAP-KEUNG, US</p> <p>[71] HEADWATERS HEAVY OIL, LLC, US</p> <p>[22] 2005-04-28</p> <p>[41] 2005-11-10</p> <p>[62] 2,564,346</p> <p>[30] US (60/566,268) 2004-04-28</p> <p>[30] US (60/566,335) 2004-04-28</p>	<p style="text-align: right;">[21] 2,855,690 [13] A1</p> <p>[51] Int.Cl. A61K 31/7088 (2006.01) A61K 31/7115 (2006.01) A61K 31/712 (2006.01) A61K 31/7125 (2006.01) A61K 31/713 (2006.01) A61P 7/04 (2006.01)</p> <p>[25] EN</p> <p>[54] OLIGONUCLEOTIDE CHELATE COMPLEXES</p> <p>[54] COMPLEXES CHELATES D'OLIGONUCLEOTIDE</p> <p>[72] VAILLANT, ANDREW, CA</p> <p>[72] BAZINET, MICHEL, CA</p> <p>[71] REPLICOR INC., CA</p> <p>[22] 2011-08-18</p> <p>[41] 2012-02-23</p> <p>[62] 2,806,616</p> <p>[30] US (61/375,257) 2010-08-20</p>

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

[21] **2,855,748**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01) C12P 19/34 (2006.01)**

[25] EN

[54] **PRIMERS, PROBES AND METHODS FOR NUCLEIC ACID AMPLIFICATION**

[54] **AMORCES, SONDES ET PROCEDES D'AMPLIFICATION D'ACIDES NUCLEIQUES**

[72] WANGH, LAWRENCE J., US
[72] RICE, JOHN, US
[72] SANCHEZ, J. AQUILES, US
[72] PIERCE, KENNETH, US
[72] SALK, JESSE, US
[72] REIS, ARTHUR, US
[72] HARTSHORN, CRISTINA, US
[71] BRANDEIS UNIVERSITY, US
[22] 2005-10-17
[41] 2006-04-27
[62] 2,584,569
[30] US (60/619,654) 2004-10-18

[21] **2,855,839**
[13] A1

[51] **Int.Cl. H04W 72/04 (2009.01) H04W 88/08 (2009.01) H04J 3/16 (2006.01)**

[25] EN

[54] **METHOD AND SYSTEM WHEREIN TIMESLOTS ALLOCATED FOR COMMON CONTROL CHANNELS MAY BE REUSED FOR USER TRAFFIC**

[54] **PROCEDE ET SYSTEME DANS LESQUELS DES INTERVALLES DE TEMPS ATTRIBUES A DES CANAUX DE COMMANDE COMMUNS PEUVENT ETRE UTILISES POUR LE TRAFIC**

[72] ROY, VINCENT, CA
[72] MARINIER, PAUL, CA
[71] INTERDIGITAL TECHNOLOGY CORPORATION, US
[22] 2004-07-07
[41] 2005-01-27
[62] 2,690,261
[30] US (60/485,762) 2003-07-09
[30] US (10/749,905) 2003-12-31

[21] **2,855,878**
[13] A1

[51] **Int.Cl. B05B 3/02 (2006.01) B08B 3/02 (2006.01)**

[25] EN

[54] **SELF REGULATING FLUID BEARING HIGH PRESSURE ROTARY NOZZLE WITH BALANCED THRUST FORCE**

[54] **BUSE ROTATIVE HAUTE PRESSION AUTOREGULEE A PALIER FLUIDE AVEC EQUILIBRAGE DE POUSSEE**

[72] WRIGHT, DOUGLAS E., US
[71] STONEAGE, INC., US
[22] 2009-12-23
[41] 2011-04-21
[62] 2,752,748
[30] US (12/577,571) 2009-10-12

[21] **2,855,976**
[13] A1

[51] **Int.Cl. E04H 12/12 (2006.01) B66C 23/26 (2006.01) E04H 12/34 (2006.01) F03D 11/04 (2006.01)**

[25] EN

[54] **ASSEMBLY STRUCTURE AND PROCEDURE FOR CONCRETE TOWERS USED IN WIND TURBINES**

[54] **STRUCTURE ET MARCHE A SUIVRE D'ASSEMBLAGE DE TOURS EN BETON POUR EOLIENNES**

[72] FERNANDEZ GOMEZ, MIGUEL ANGEL, ES
[72] JIMENO CHUECA, JOSE EMILIO, ES
[71] INNEO21, S.L., ES
[22] 2006-11-10
[41] 2008-02-16
[62] 2,567,859
[30] ES (200602204) 2006-08-16

[21] **2,855,992**
[13] A1

[51] **Int.Cl. C12N 15/16 (2006.01) C07K 14/705 (2006.01) C07K 14/72 (2006.01) C12N 5/10 (2006.01) C12N 15/12 (2006.01) C12N 15/63 (2006.01) C12N 15/85 (2006.01)**

[25] EN

[54] **NOVEL SUBSTITUTION MUTANT RECEPTORS AND THEIR USE IN A NUCLEAR RECEPTOR-BASED INDUCIBLE GENE EXPRESSION SYSTEM**

[54] **NOUVEAUX RECEPTEURS DE MUTANTS DE SUBSTITUTION ET UTILISATION DE CEUX-CI DANS UN SYSTEME D'EXPRESSION GENIQUE INDUCTIBLE A BASE DE RECEPTEURS NUCLEAIRES**

[72] PALLI, SUBBA REDDY, US
[72] KUMAR, MOHAN BASAVARAJU, US
[72] CRESS, DEAN ERVIN, US
[72] FUJIMOTO, TED TSUTOMU, US
[71] INTREXON CORPORATION, US
[22] 2002-02-20
[41] 2002-08-29
[62] 2,445,796
[30] US (60/269,799) 2001-02-20
[30] US (60/313,925) 2001-08-21

[21] **2,856,001**
[13] A1

[51] **Int.Cl. C12N 15/54 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) C12N 5/10 (2006.01) C12N 9/10 (2006.01) C12N 15/82 (2006.01)**

[25] EN

[54] **PLANT GALACTINOL SYNTHASE HOMOLOGS**

[54] **HOMOLOGUES DE SYNTHASE DE GALACTINOL VEGETALE**

[72] STOOP, JOHAN M., US
[72] ALLEN, STEPHEN M., US
[72] CAIMI, PERRY G., US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[22] 2005-06-09
[41] 2006-01-26
[62] 2,565,306
[30] US (60/581,851) 2004-06-22

**Demandes canadiennes apparentées par division et
demandes mises à la disponibilité du public non disponibles auparavant**

[21] **2,856,033**
[13] A1

[51] **Int.Cl. A61K 39/395 (2006.01) A61P 7/00 (2006.01) A61P 37/06 (2006.01)**

[25] EN

[54] **USE OF A MONOCLONAL ANTIBODY SPECIFIC FOR A LEUKOCYTE TO INHIBIT THE RETICULOENDOTHELIAL SYSTEM FOR THE TREATMENT OF THROMBOCYTOPENIA**

[54] **UTILISATION D'UN ANTICORPS MONOCLONAL DIRIGE CONTRE UN GLOBULE ROUGE POUR INHIBER LE SYSTEME RETICULOENDOTHELIAL EN VUE DE TRAITER LA THROMBOCYTOPENIE**

[72] LAZARUS, ALAN H., CA
[72] FREEDMAN, JOHN, CA
[72] SONG, SENG, CA
[72] CROW, ANDREW R., CA
[71] CANADIAN BLOOD SERVICES, CA
[22] 2001-11-20
[41] 2002-05-23
[62] 2,467,781
[30] US (60/249,441) 2000-11-20

[21] **2,856,051**
[13] A1

[51] **Int.Cl. A43B 13/02 (2006.01) A43B 5/06 (2006.01) A43B 7/06 (2006.01) A43B 7/12 (2006.01) B32B 3/08 (2006.01) B32B 3/24 (2006.01)**

[25] EN

[54] **COMPOSITE SHOE SOLE, FOOTWEAR CONSTRUCTED THEREOF, AND MEHOD FOR PRODUCING THE SAME**

[54] **SEMELLE COMPOSITE, CHAUSSURE POURVUE D'UNE TELLE SEMELLE ET PROCEDE DE PRODUCTION DE CETTE CHAUSSURE**

[72] PEIKERT, MARC, DE
[72] NABERNIK, STANE, SI
[71] W.L. GORE & ASSOCIATES GMBH, DE
[22] 2007-03-02
[41] 2007-09-13
[62] 2,789,106
[30] DE (102006010007.7) 2006-03-03
[30] DE (202007000667.5) 2007-01-17

[21] **2,856,191**
[13] A1

[51] **Int.Cl. B07B 1/30 (2006.01) B07B 1/46 (2006.01)**

[25] EN

[54] **APPARATUS AND METHOD FOR SEPARATING SOLIDS FROM A SOLIDS LADEN DRILLING FLUID**

[54] **APPAREIL ET PROCEDE PERMETTANT DE SEPARER DES MATIERES SOLIDES D'UNE BOUE DE FORAGE CHARGEE EN MATIERES SOLIDES**

[72] BURNETT, GEORGE ALEXANDER, GB
[72] LARSON, THOMAS ROBERT, US
[71] NATIONAL OILWELL VARCO, L.P., US
[22] 2011-04-11
[41] 2011-11-03
[62] 2,796,811
[30] US (12/771,201) 2010-04-30

[21] **2,856,222**
[13] A1

[51] **Int.Cl. A01C 7/20 (2006.01)**

[25] EN

[54] **IMPROVED SEED CART**

[54] **CHARIOT DE SEMENCES AMELIORE**

[72] FITZGERALD, CHRISTOPHER T., US
[72] OLSEN, KURT W., US
[72] FREDERICK, DANIEL L., US
[71] MERIDIAN MANUFACTURING GROUP, US
[22] 2012-02-07
[41] 2012-08-07
[62] 2,767,445
[30] US (61/439960) 2011-02-07

[21] **2,856,227**
[13] A1

[51] **Int.Cl. H04W 72/04 (2009.01) H04W 36/08 (2009.01) H04W 56/00 (2009.01)**

[25] EN

[54] **TUNE-AWAY AND CROSS PAGING SYSTEMS AND METHODS**

[54] **SYSTEMES ET PROCEDES DE SUPPRESSION D'ACCORD ET DE RECHERCHE CROISEE**

[72] PAREKH, NILESH, US
[72] ULUPINAR, FATIH, US
[72] PRAKASH, RAJAT, US
[71] QUALCOMM INCORPORATED, US
[22] 2006-10-27
[41] 2007-05-03
[62] 2,625,691
[30] US (11/261,824) 2005-10-27

[21] **2,856,237**
[13] A1

[51] **Int.Cl. A62C 35/68 (2006.01)**

[25] EN

[54] **FIRE PROTECTION SPRINKLER SUPPORT SYSTEM**

[54] **SYSTEME DE SUPPORT DE GICLEUR DE PROTECTION INCENDIE**

[72] FEENSTRA, SHAWN J., US
[71] THE VIKING CORPORATION, US
[22] 2012-05-24
[41] 2013-05-02
[62] 2,778,054
[30] US (13/287,200) 2011-11-02

[21] **2,856,240**
[13] A1

[51] **Int.Cl. A01C 7/20 (2006.01)**

[25] EN

[54] **IMPROVED SEED CART**

[54] **CHARIOT DE SEMENCES AMELIORE**

[72] FITZGERALD, CHRISTOPHER T., US
[72] OLSEN, KURT W., US
[72] FREDERICK, DANIEL L., US
[71] MERIDIAN MANUFACTURING GROUP, US
[22] 2012-02-07
[41] 2012-08-07
[62] 2,767,445
[30] US (61/439960) 2011-02-07

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[21] **2,856,254**
[13] A1

[51] **Int.Cl. H04W 24/00 (2009.01) H04W 36/14 (2009.01) H04W 36/30 (2009.01) H04W 76/02 (2009.01) H04L 7/00 (2006.01)**

[25] EN

[54] **TUNE-AWAY AND CROSS PAGING SYSTEMS AND METHODS**

[54] **SYSTEMES ET PROCEDES DE SUPPRESSION D'ACCORD ET DE RECHERCHE CROISEE**

[72] PAREKH, NILESH, US
[72] ULUPINAR, FATIH, US
[72] PRAKASH, RAJAT, US
[71] QUALCOMM INCORPORATED, US
[22] 2006-10-27
[41] 2007-05-03
[62] 2,625,691
[30] US (11/261,824) 2005-10-27

[21] **2,856,290**
[13] A1

[51] **Int.Cl. B01F 1/00 (2006.01) A01N 25/02 (2006.01) A01N 59/20 (2006.01) A01P 1/00 (2006.01) A01P 3/00 (2006.01) B27K 3/52 (2006.01)**

[25] EN

[54] **METHODS FOR PRODUCING COPPER ETHANOLAMINE SOLUTIONS**

[54] **PROCEDES PERMETTANT DE PRODUIRE DES SOLUTIONS D'ETHANOLAMINE DE CUIVRE**

[72] PASEK, EUGENE A., US
[72] PATEL, JAYESH P., US
[72] THOMASON, SUSAN M., US
[72] LUMMUS, ERIC W., US
[72] COGAN, KENNETH E., US
[71] ARCH CHEMICALS, INC., US
[22] 2004-11-19
[41] 2005-06-09
[62] 2,565,169
[30] US (60/524,112) 2003-11-19
[30] US (10/917,598) 2004-08-13

[21] **2,856,344**
[13] A1

[51] **Int.Cl. A61K 31/519 (2006.01) A61K 31/567 (2006.01) A61K 31/58 (2006.01) A61P 15/18 (2006.01)**

[25] EN

[54] **PHARMACEUTICAL COMPOSITION CONTAINING A TETRAHYDROFOLIC ACID**

[54] **COMPOSITION PHARMACEUTIQUE CONTENANT UN ACIDE TETRAHYDROFOLIQUE**

[72] KING, KRISTINA, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
[22] 2007-06-29
[41] 2008-01-10
[62] 2,656,131
[30] EP (06014002.7) 2006-07-06

[21] **2,856,433**
[13] A1

[51] **Int.Cl. H02J 13/00 (2006.01) G06Q 50/06 (2012.01)**

[25] EN

[54] **POWER CONTROL DEVICE**

[54] **REGULATEUR DE PUISSANCE**

[72] TRUDEL, GILLES, CA
[72] JASMIN, SIMON, CA
[72] NORMANDIN, IRENE, CA
[71] BIPCO-SOFT R3 INC., BB
[22] 2012-06-01
[41] 2012-08-07
[62] 2,817,822

[21] **2,856,484**
[13] A1

[51] **Int.Cl. B65D 88/06 (2006.01) B65D 90/02 (2006.01)**

[25] EN

[54] **DUAL TANK STRUCTURE INTEGRALLY SUPPORTED ON A PORTABLE BASE FRAME**

[54] **STRUCTURE DE RESERVOIR DOUBLE SUPPORTE INTEGRALEMENT SUR UN CADRE DE BASE PORTATIF**

[72] THIESSEN, LESTER JAMES, CA
[71] THIESSEN, LESTER JAMES, CA
[22] 2013-09-06
[41] 2013-12-05
[62] 2,826,809

[21] **2,856,528**
[13] A1

[51] **Int.Cl. G06F 3/14 (2006.01)**

[25] EN

[54] **IMAGE MANAGEMENT AND PRESENTATION**

[54] **GESTION ET PRESENTATION DES IMAGES**

[72] EAMES, PATRICK JAN, US
[72] HADLEY, BRENT LOUIS, US
[72] MILLER, STEPHEN PAUL, US
[72] FLOYD, JOSEPH FRANK, US
[71] THE BOEING COMPANY, US
[22] 2012-01-04
[41] 2012-07-26
[62] 2,763,229
[30] US (61/436585) 2011-01-26
[30] US (13/072217) 2011-03-25

[21] **2,856,587**
[13] A1

[51] **Int.Cl. G10L 19/032 (2013.01) G10L 19/16 (2013.01) G10L 19/02 (2013.01)**

[25] EN

[54] **BANDWIDTH EXTENSION ENCODER, BANDWIDTH EXTENSION DECODER AND PHASE VOCODER**

[54] **CODEUR D'EXTENSION DE LARGEUR DE BANDE, DECODEUR D'EXTENSION DE BANDE PASSANTE ET VOCODEUR DE PHASE**

[72] NAGEL, FREDERIK, DE
[72] MULTRUS, MARKUS, DE
[72] DISCH, SASCHA, DE
[72] LECOMTE, JEREMIE, DE
[72] ERTEL, CHRISTIAN, DE
[72] WARBOLD, PATRICK, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUE FOERDERUNG DER ANGEWANDTEN FOERSCHUNG E.V., DE
[22] 2010-06-24
[41] 2011-01-06
[62] 2,766,573
[30] US (61/221,442) 2009-06-29
[30] EP (10153530.0) 2010-02-12

**Demandes canadiennes apparentées par division et
demandes mises à la disponibilité du public non disponibles auparavant**

[21] **2,856,660**

[13] A1

[51] **Int.Cl. H04W 40/22 (2009.01) H04W
56/00 (2009.01) H04W 80/04 (2009.01)**

[25] EN

[54] **CELL BASED DATA TRANSFER
WITH DYNAMIC MULTI-PATH
ROUTING IN A FULL MESH
NETWORK WITHOUT CENTRAL
CONTROL**

[54] **TRANSFERT DE DONNEES A
BASE DE CELLULE A
CHEMINEMENT MULTI-TRAJET
DYNAMIQUE DANS UN RESEAU
ENTIEREMENT MAILLE SANS
COMMANDE CENTRALE**

[72] VADASZ, ISTVAN, DE

[71] VADASZ, ISTVAN, DE

[22] 2011-04-08

[41] 2011-10-13

[62] 2,790,945

[30] EP (10003 791.0) 2010-04-08

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3A TECHNOLOGY & MANAGEMENT LTD.	2,727,639	ALEXANDROV, FELIX I.	2,472,530	AVON PRODUCTS, INC.	2,632,956
3M INNOVATIVE PROPERTIES COMPANY	2,665,988	ALEXIS, FRANK	2,740,248	AYDOGAN, FIGEN	2,763,951
4SC AG	2,643,488	ALGUEERA, JOSE	2,647,193	B-TERA CORP.	2,610,803
A HARRISON (BEDDING) LIMITED	2,626,919	ALLAN, BOB	2,672,899	BABCOCK & WILCOX CANADA LTD.	2,591,904
A123 SYSTEMS, INC.	2,555,521	ALLAN, GRAHAM	2,596,269	BABCOCK & WILCOX VOELUND A/S	2,656,352
AASEN, DUSTIN	2,786,471	ALLI, AZAAM	2,460,031	BABCOCK-HITACHI KABUSHIKI KAISHA	2,672,577
ABBOTT MEDICAL OPTICS INC.	2,624,509	ALLIANT TECHSYSTEMS INC.	2,632,725	BACCHETTI, LUCIANO	2,833,716
ABBOTT POINT OF CARE, INC.	2,720,077	ALLISON, GREGORY	2,726,430	BADE, HANS-HERMANN	2,806,223
ABLE, ROBERT EUGENE	2,740,432	ALSTOM TECHNOLOGY LTD	2,773,931	BAER, THOMAS	2,643,488
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ABRY, RAYMOND G. F.	2,662,822	ALSTOM TECHNOLOGY LTD.	2,627,916	BAJWA, JOGINDER S.	2,654,439
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ACEMOGLU, MURAT	2,654,439	ALTRICHTER, KENNETH CARL	2,740,432	BAKER HUGUES INCORPORATED	2,765,401
ACIST MEDICAL SYSTEMS, INC.	2,763,779	AMADEUS S.A.S.	2,682,141	BAKER, JEFF	2,632,725
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ADAIR, WILLIAM P.	2,579,071	AMELSBERG, ANDREE	2,629,244	BALAJI, KODUMUDI S.	2,713,777
ADAMANT CO., LTD.	2,474,200	AMERICA ONLINE, INC.	2,537,533	BALAN, CHELLAPPA	2,551,219
ADVANCED VEHICLE CONCEPTS LIMITED	2,657,864	AMGEN INC.	2,754,113	BALDWIN, KENNETH LYNN	2,725,762
ADVANOMICS CORPORATION	2,650,384	AMGEN INC.	2,789,711	BALJET, ANTON	2,605,670
ADVISYS, INC.	2,557,737	AMMONIA CASALE S.A.	2,642,227	BALOGH, GABOR	2,677,195
AESCLAP AG	2,713,983	AMS RESEARCH CORPORATION	2,736,312	BANERJEE, SUJIT	2,597,905
AGARWAL, ANANT K.	2,425,541	ANCHORS, TONY	2,637,807	BANICK, CHRISTOPHER M.	2,613,958
AGARWAL, RITESH	2,774,815	ANDERSON, ROBERT D.	2,658,538	BANKS, DOUGLAS JOHN	2,653,807
AGC GLASS EUROPE	2,591,036	ANDERSSON, ANNA M.	2,471,455	BARBANTI, ELENA	2,653,012
AGHASSIAN, DANIEL	2,713,088	ANDERSSON, BENGT	2,690,210	BARBEE, PAUL	2,604,552
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AIKAWA, SATORU	2,701,502	ANDRINGA, RINSE	2,678,196	BARKER, CASEY	2,669,692
AIR PRODUCTS AND CHEMICALS, INC.	2,774,566	ANGVALL, NICHOLAS P.	2,831,239	BARNES, JAMES-MICHAEL	2,618,964
AIRBUS HELICOPTERS	2,720,521	ANTHONY, JAMES M.	2,573,863	BARRE, VINCENT H.	2,578,483
AIRBUS OPERATIONS LIMITED	2,678,898	AOI SEIKI CO., LTD.	2,706,161	BARRYCO TECHNOLOGIES INC.	2,523,082
AIRBUS OPERATIONS SAS	2,625,747	AOSHIMA, YUKIHIRO	2,624,376	BART, JACQUES RENE	2,608,267
AIRCELLE	2,674,927	AOSHIMA, YUKIHIRO	2,628,304	BASF CORPORATION	2,733,601
AKTIEBOLAGET ELECTROLUX	2,764,958	APROGEN INC.	2,486,649	BASF SE	2,653,880
ALBARRAN, SERAFIN	2,547,875	AQUATECH INTERNATIONAL CORPORATION	2,502,554	BASF SE	2,655,065
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ALCHIMER	2,627,222	ARANYI, ANTAL	2,677,195	BASSET, MICHEL	2,750,071
ALCON, INC.	2,527,712	ARCELIK ANONIM SIRKETI	2,722,669	BASSET, MICHEL	2,752,605
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		ARRINGTON, KENNETH L.	2,782,889	BATCHELDER, SCOTT K.	2,523,300
		ASHCROFT, IAN	2,593,489	BATCHELLER, GREG	2,681,803
		ASHWORTH, PAUL E.	2,672,899	BATES, MATTHEW M.	2,628,647
		ASMUL, VIDAR	2,679,620	BAUM, ANKE	2,629,244
		ASPLUND, PETER	2,763,088	BAUMAN, BARRY B.	2,523,082
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		AVENTIS PHARMA S.A.	2,529,633		
		AVERSENG, DIDIER	2,625,747		

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BAYER INTELLECTUAL PROPERTY GMBH	2,654,315	BIRCHMEIER, MATTHEW JOSEPH	2,733,359	BOWMAN, MICHAEL JOHN	2,551,219
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BAYER INTELLECTUAL PROPERTY GMBH	2,654,987	BIST, NARENDRA	2,502,554	BRADY, RICHARD L.	2,701,918
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BAYLISS-MCCULLOCH, JORDAN JOHN	2,811,613	BLACKBERRY LIMITED	2,679,509	BREVILLE PTY LIMITED	2,621,254
BAYLOR COLLEGE OF MEDICINE	2,557,737	BLACKBERRY LIMITED	2,680,048	BRIAN, BEANLANDS	2,629,951
BEARDEN, JOHN L.	2,765,752	BLACKBERRY LIMITED	2,713,010	BRIAN, JOSEPH MARK	2,752,405
BEASLEY, TODD	2,662,822	BLACKBERRY LIMITED	2,719,426	BRIEM, HANS	2,654,105
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BECK, ELIZABETH A.	2,569,460	BLACKBERRY LIMITED	2,724,090	BRIEM, HANS	2,654,987
BECKER, DANIEL	2,611,911	BLACKBERRY LIMITED	2,725,916	BRIGHTON, CARL T.	2,501,554
BECKER, MORITZ Y.	2,657,406	BLACKBERRY LIMITED	2,754,322	BROEKHUIS, ROBERT ROGER	2,774,566
BEEDIE, STEPHEN	2,695,278	BLANEY, KATE M.	2,612,412	BRONIAK, JAY ANDREW	2,752,405
BEEHNER, LUKE	2,698,717	BLASER, WADE PAUL	2,591,904	BROWN, DAVID ANDREW	2,688,763
BEERS, RICHARD	2,461,351	BLOCK, PHILIP A.	2,625,080	BROWN, FREDRICK CHARLES	2,657,864
BEIER, NORBERT	2,658,976	BLOEMEN, HERMAN		BROWN, MILTON	2,725,045
BELCOURT, ALAIN	2,522,868	HENDRIK JAN	2,653,807	BROWN, R. STANLEY	2,518,562
BELGERI, MICHAEL	2,548,851	BLOKING, JASON T.	2,471,455	BROWN, RANDALL JAY	2,629,135
BELIK, JAROSLAV	2,779,612	BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY	2,546,905	BROWN, RICHARD A.	2,625,080
BELLAMY, GARLAND M.	2,689,476	BOCK, STEFAN	2,653,892	BRUECK-SCHEFFLER, ANTJE	2,549,038
BENAVIDES, JESUS	2,529,633	BOCKING, ANDREW DOUGLAS	2,724,090	BRUGGEMAN, PAUL J.	2,579,071
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BENEDICTUS, RINZE	2,592,132	BODMER, CHRISTIAN	2,583,131	BRUNS, THOMAS J.	2,641,289
BERES, MATTHEW C.	2,632,725	BOE, KETIL	2,679,620	BSH HOME APPLIANCES CORPORATION	2,608,906
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BERGMANN, GUIDO	2,798,655	BOECKH, DIETER	2,653,880	BUCHANAN, JOHN L.	2,789,711
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FOLTZ, IAN	2,754,113	COMPANY	2,575,911	GROSSER, ROLF	2,654,315
FOODY, BRIAN	2,610,797	GENERAL ELECTRIC		GROUPE FORDIA INC.	2,784,195
FORD, COLIN P.	2,738,228	COMPANY	2,575,999	GRUNDT, PETER	2,690,789
FORD, JAMES D.	2,460,031	GENERAL ELECTRIC		GU, QU-MING	2,701,918
FORD, JAMES D.	2,578,483	COMPANY	2,610,032	GUANGXI QIANGQIANG	
FORSBACH, ALEXANDRA	2,555,390	GENERAL ELECTRIC		CARBON CO. LTD	2,737,182
FORSCHUNGSZENTRUM		COMPANY	2,752,405	GUAY, DANIEL	2,782,889
KARLSRUHE GMBH	2,653,689	GENERAL ELECTRIC		GUENEAU, LETHICIA	2,604,145
FOURNET, CEDRIC	2,657,406	COMPANY	2,777,309	GUERIN, DAVID JOSEPH	2,782,889
FOURNIER, JEAN-FRANCOIS	2,782,889	GENTRY, CHARLES L.	2,617,025	GUIZARD, BENOIT	2,653,680
FOWLER, GEORGE A.	2,629,951	GEORGETOWN UNIVERSITY	2,725,045	GUL, WASEEM	2,602,790
FRAMO ENGINEERING AS	2,679,620	GEORGIA TECH RESEARCH		GUNNEBO CASH	
FRANK, DAVID	2,646,972	CORPORATION	2,597,905	AUTOMATION AB	2,577,835
FRANK, DAVID	2,719,391	GEORGIA TECH RESEARCH		GURSKIS, DONNELL W.	2,631,662
FRANK, DAVID	2,750,071	CORPORATION	2,669,188	GUSTAFSSON, MATS	2,606,381
FRANK, DAVID	2,752,605	GEOX S.P.A.	2,653,181	H. LUNDBECK A/S	2,457,140
FRANK, DAVID	2,771,075	GERICKE, ROLF	2,658,976	HAGER, STANLEY L.	2,591,860
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FRAZER, JAMES T.	2,559,495	GEYER, VOLKER	2,540,723	HALDOR TOPSOE A/S	2,612,961
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FRENETTE, RICHARD	2,591,724	GIFU UNIVERSITY	2,732,401	HALKEY-ROBERTS	
FRENK, ANDRE	2,619,047	GILES, KEVIN	2,606,701	CORPORATION	2,537,577
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HARTUNG, INGO	2,654,789	HISPANO SUIZA	2,619,541	ILLYCAFFE' S.P.A.	2,829,894
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HE, XIAOYI	2,774,566	HOECKER, RAINER	2,692,218	INNOVMETRIC LOGICIELS INC.	2,745,501
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PUCKERIDGE, LARRY	2,528,384	RICHARD, BENNETT M.	2,765,401	SAITO, MIKA	2,607,344
PULLEN, KEVIN T.	2,618,982	RICHARDS, DAVID L.	2,552,360	SAITO, TORU	2,727,654
PULSAR VASCULAR, INC.	2,625,826	RICHMOND, FRANK M.	2,630,967	SAKAGUCHI, TAKAHISA	2,661,333
PURDY, SEAN	2,765,243	RICHTER GEDEON NYRT.	2,677,195	SAKURAI, KENJI	2,746,033
PUTNAM, CHRISTOPHER W.	2,768,628	RILEY, GILBERT N.	2,555,521	SAKURAI, SHINYA	2,631,552
QIAN, DING-QUAN	2,565,238	RILEY, JOHN	2,765,292	SALAAM, LATISHA EVETTE	2,707,435
QIJIHAR RAILWAY ROLLING STOCK CO., LTD.	2,794,380	RIZZI, ENRICO	2,642,227	SALADAX BIOMEDICAL INC.	2,602,790
QUALCOMM INCORPORATED	2,730,452	ROBERTS, STEVEN L.	2,475,267	SALAMONE, SALVATORE	2,602,790
QUALCOMM INCORPORATED	2,776,970	ROBERTSON, DAVID ANDREW	2,662,029	SALEH, RAFIC	2,701,008
QUEEN'S UNIVERSITY AT KINGSTON	2,518,562	ROBERTSON, DEBRA K.	2,654,879	SALLAS, JOHN JAMES	2,693,394
QUIRION, JEAN-CHARLES	2,650,384	ROBICHAUD, JOEL S.	2,782,889	SALVATI, PATRICIA	2,653,012
R. ANDRINGA HOLDING B.V.	2,678,196	RODENBECK, ROBERT W.	2,708,577	SALVATORE, GIULIANA	2,461,351
RABE, HANS	2,780,279	ROESLER, RICHARD R.	2,509,442	SAMARAS, KONSTANTINOS	2,570,580
RABINOVSKY, ERIC D.	2,557,737	ROGERS, JOHN E.	2,778,831	SAMSUNG ELECTRONICS CO., LTD.	2,686,669
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SCHLUMBERGER CANADA LIMITED	2,744,549	SIEMENS VAI METALS TECHNOLOGIES GMBH	2,634,862	STAPLES THE OFFICE SUPERSTORE, LLC	2,636,021
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SEVERINO, PAUL	2,636,021	SNECMA	2,634,615	SULLIVAN, NANCY	2,581,840
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SHELTON, FREDERICK E., IV	2,576,343	SOUCY, MARC	2,745,501	SUZUKI, YUJI	2,746,033
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VESANTO, RISTO	2,652,531	WEATHERFORD/LAMB, INC.	2,734,546	XU, MEIZHONG	2,565,238
VIASYS HOLDINGS INC.	2,618,982	WEAVER, GREGG THOMAS	2,707,435	XU, XIANGLING	2,765,243
VICURON PHARMACEUTICALS INC.	2,564,112	WEBB, JAMES TODD	2,595,922	XUAN, RONGWEI JASON	2,736,312
VIDYO, INC.	2,666,601	WEBSTER, CHRISTIE ANN	2,641,779	YAGIL, YAIR	2,644,258
VILLACIS, RICHARD	2,559,495	WECHSLER, IONEL	2,675,019	YAMADA, EIICHI	2,738,043
VILLENEUVE, JEAN-CLAUDE	2,523,446	WEGENER, MARTIN	2,653,689	YAMAGUCHI, MASANORI	2,774,930
VILLIGER, LINUS	2,727,639	WEGNER-DONNELLY, FRANK	2,655,334	YAMAMOTO, AKIHISA	2,712,602
VIRONOVA AB	2,637,417	WEHRMANN, CHRISTOPHER	2,754,322	YAMANAKA, SHINYA	2,732,401
VIRR, ALEXANDER	2,528,384	WEI, CHAO	2,724,811	YANG, QING	2,570,152
VISIOGEN, INC.	2,618,021	WEI, I-CHIEN	2,510,020	YANG, QING	2,604,552
VISKY, GYORGY	2,677,195	WEI, KEI-YI	2,509,442	YANG, QING	2,630,285
VITAL SIGNS, INC.	2,654,879	WEINSCHENK, TONI	2,736,972	YANG, ZHI-YONG	2,581,840
VOLDEN, DOUGLAS	2,654,441	WEYERHAEUSER NR COMPANY	2,725,762	YANOVER, VLADIMIR	2,584,009
VOLVO CONSTRUCTION EQUIPMENT AB	2,723,327	WHEELER, THOMAS J.	2,688,763	YAO, WENQING	2,565,238
VOLVO TECHNOLOGY CORPORATION	2,690,210	WHITE, GERARD ANDREW	2,621,254	YARDIMCI, ATIF M.	2,698,717
VON ANDRIAN, ULRICH	2,740,248	WHITED, STEPHANIE M.	2,623,750	YASUDA, HIDEYO	2,607,344
VON FREYMANN, GEORG	2,653,689	WHITTAKER, GREGORY R.	2,571,281	YEUNG, COLUMBA K.	2,547,147
VONAGE NETWORK LLC	2,765,292	WIEDER, KURT	2,665,770	YEUNG, KWOK LAM	2,817,795
		WIGERINCK, PIET TOM BERT PAUL	2,549,460	YEV MENENKO, YAN	2,619,047
		WILDGOOSE, JASON LEE	2,606,701	YI, PATRICK	2,673,565
		WILKERSON, PAUL EDWARD	2,610,032	YI, YONGFENG	2,794,380
		WILLIAMS, CHAD F.	2,765,401	YING, WEIWEN	2,597,430
		WILLIAMS, ROBERT L.	2,789,219	YOGANATHAN, AJIT P.	2,669,188
		WILSON, JAMES M.	2,466,431	YONEMARU, JUNICHI	2,607,344
		WILSON, ROBERT FOSTER	2,613,958	YOSEF, ALEXANDER	2,644,258
		WILSON, ROBERT FOSTER	2,614,492	YOUNG, HARLOW	2,645,425
				YOUNG, KENT A.	2,460,031
				YOUNGSTER, STEPHEN K.	2,684,750

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ZEALAND PHARMA A/S	2,607,150
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6989837 CANADA LTD.	2,840,305	CASTILLO, DANIEL	2,839,322	EDELMAN, VLADIMIR	2,840,452
9198-4740 QUEBEC INC. (D.B.A. VENTIX ENVIRONNEMENT INC.)	2,803,863	CASTILLO, DANIEL	2,839,342	EDWARDS, THOMAS R.	2,803,293
ACCENTURE GLOBAL SERVICES LIMITED	2,840,430	CASTILLO, DANIEL	2,839,567	ELSON, KEITH B.	2,840,430
ACCO BRANDS CORPORATION	2,840,676	CELILLO GROUP MEDIA	2,840,592	ERA-SIB	2,840,561
ADERANS COMPANY LIMITED	2,838,576	CENOVUS ENERGY INC.	2,840,293	ESG SOLUTIONS INC.	2,804,224
ADERANS COMPANY LIMITED	2,838,579	CENOVUS ENERGY INC.	2,840,419	ESG SOLUTIONS INC.	2,828,543
ALBARRAN, SERAFIN	2,840,819	CGG SERVICES SA	2,840,448	ESSADDAM, HATEM	2,803,863
ALCOR SCIENTIFIC, INC.	2,803,352	CHANG, WEN-HSIN	2,803,627	EXPOSE RETAIL STRATEGIES INC.	2,839,208
ALG, INC.	2,829,496	CHARAVDA, JAY	2,839,342	FANNING, ANDREW JOSEPH	2,807,184
ALLEN, TRENTEN	2,840,452	CHARAVDA, JAY	2,839,567	FARESin BUILDING DIVISION S.P.A.	2,803,424
AMERL, SHARLENE	2,803,484	CHOU, PO-KUEI	2,803,627	FARESIN, GUIDO	2,803,424
AMESBURY GROUP, INC.	2,840,770	CHU, GIMMY	2,838,641	FARNSWORTH, JEFFREY MICHAEL	2,840,497
ANDERSON, TIMOTHY	2,804,456	CNH AMERICA LLC	2,826,718	FEDOSEJEVS, ROBERT	2,840,659
APPLEGATE, ROBERT	2,839,910	CNH AMERICA LLC	2,826,978	FIELD CONTROLS, LLC	2,823,458
AYCOCK, JAMES L.	2,823,458	COGAN, CHRISTOPHER D.	2,839,095	FITCH, STEPHEN M.	2,839,095
BARANOV, ALEX	2,804,224	COGNIS IP MANAGEMENT GMBH	2,804,456	FLOOD, JEFFREY A.	2,841,525
BARANOV, ALEX	2,828,543	COLLINS, GREGORY J.	2,839,787	FORD MOTOR COMPANY	2,851,692
BARTNIK, GRANT HENRY ROBERT	2,837,291	COMCAST CABLE COMMUNICATIONS, LLC	2,839,592	FOUTCH, DAVID W.	2,831,524
BAUDOIN, TOBY SCOTT	2,813,113	CONYERS, ROBERT	2,839,752	FRITZKE, MARK A.	2,841,525
BEAUDOIN, PIERRE- LAURENT	2,840,696	COSTA, JEAN MARCEL DOS REIS	2,840,436	FUKANO, JUN	2,838,898
BECKAM, KENNY B.	2,803,215	COULTER, WADE	2,804,224	GARCIA, MAURICE MANUEL GENERAL ELECTRIC COMPANY	2,839,592
BENNETT, STEVEN L.	2,840,386	COULTER, WADE	2,828,543	GENERAL ELECTRIC COMPANY	2,838,869
BERTEL S.P.A.	2,804,459	COUTO, LEONARDO PERES	2,839,924	GEORGESON, GARY E.	2,829,439
BERTLER, MATTHEW L.	2,840,652	COVIDIEN LP	2,839,891	GEORGESON, GARY E.	2,829,888
BERTOLINI, GIUSEPPE	2,804,459	COVIDIEN LP	2,839,910	GERBER, BRANDON SHANE	2,838,869
BIAS, LARRY S.	2,839,322	COVIDIEN LP	2,840,386	GM GLOBAL TECHNOLOGY OPERATIONS LLC	2,839,095
BLACK, DAVE	2,803,709	COVIDIEN LP	2,840,584	GOETTSCH, DAVID D.	2,839,095
BLACKBERRY LIMITED	2,837,291	COVIDIEN LP	2,840,819	GOLDEN, KYLE	2,839,322
BLACKBERRY LIMITED	2,837,383	COVIDIEN LP	2,840,561	GOLDEN, KYLE	2,839,342
BLACKBERRY LIMITED	2,840,358	CRAWFORD, JERRY L.	2,851,692	GOLDEN, KYLE	2,839,567
BLANCHARD, STEVEN D.	2,829,888	DA SILVA, ALMIRO	2,840,436	GOLDEN, KYLE	2,839,568
BLOSSER, NICHOLAS	2,840,592	DAIMLER AG	2,840,215	GOLDSMITH, MICHAEL ANDREW	2,837,383
BLUESTEIN, MICHAEL JUSTIN	2,840,305	DE CARVALHO, SCHUBERT RIBEIRO	2,838,422	GOODWIN, TY B.	2,841,525
BOLOTA, JOSE	2,836,720	DE SOUZA, CLEIDSON RONALD BOTELHO	2,840,652	GOTO, SHINGO	2,803,324
BRAGNALO, TYLER	2,805,517	DEFRANKS, MICHAEL S.	2,802,861	GOUDIE, RANDY R.	2,805,012
BRIDGEPORT FITTINGS, INC.	2,840,615	DEHM, SCOTT M.	2,839,322	GRAHAM, KEITH	2,804,224
BRIZENDINE, TIM	2,839,568	DERENONCOURT, FRANCK	2,839,342	GRAHAM, KEITH	2,828,543
BROWN, STEPHEN T.	2,838,300	DEVINE, RYAN L.	2,839,568	GRAY, JIM	2,804,428
BROWN, WARWICK JAMES	2,807,184	DI-FRUSCIO, ANTONIO	2,839,342	GRIT INC.	2,839,787
BROWN, WARWICK JAMES	2,816,200	DIFULGENTIZ, ROBERT ANTHONY, III	2,839,568	GROSS, ANDREW	2,839,603
CAMPESINO, JUSTIN	2,840,504	DIFULGENTIZ, ROBERT ANTHONY, III	2,804,741	GUNITECH CORP.	2,803,627
CANADA PIPE COMPANY ULC	2,840,696	DISTERNET TECHNOLOGY, INC.	2,839,787	HABEL, RICHARD	2,802,491
CARVALHO FILHO, NELSON MONTE DE	2,840,436	DOBO, ERIN D.	2,839,787	HAFENRICHTER, JOSEPH L.	2,829,888
CASINI, PETER	2,803,395	DOLE FRESH VEGETABLES, INC.	2,840,819	HALLIBURTON ENERGY SERVICES, INC.	2,840,428
		DREAMWELL, LTD.	2,838,027	HALLIBURTON ENERGY SERVICES, INC.	2,840,470
		DULL, BOB J.	2,840,819		

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HANSEN, MORGAN SCOTT	2,829,496	LI, JUN	2,840,404	PUSH SCIENCE	2,836,297
HAWRYLUCK, CHRIS	2,804,224	LIET, CORNELIS HENDRICUS	2,803,116	QUEZADA NAVARRETE,	
HAWRYLUCK, CHRIS	2,828,543	LOMBARDI, ROBERT JOSEPH	2,837,383	DAVID	2,824,554
HEALY, DANIEL P.	2,840,576	LOUCHE, ALAIN	2,836,720	RAAP, DAN	2,840,770
HENRY, JAMES W.	2,826,718	LOWE, KEN	2,840,293	RACENET, DANYEL	2,840,386
HENRY, JAMES W.	2,826,978	LOWE, KEN	2,840,419	RAFELSBERGER, OLIVER	2,837,314
HILSTROM, EDWARD	2,851,692	LUC, DAVID	2,836,720	RAMDEO, PRADEEP	2,803,125
HODGKINSON, GERALD N.	2,839,891	M&G DURAVENT, INC.	2,840,652	RAMDEO, PRADEEP	2,803,131
HOLLERAN, PATRICK T.	2,823,458	MARCOE, JEFFERY L.	2,838,300	RAMDEO, PRADEEP	2,803,135
HONDA MOTOR CO., LTD.	2,803,709	MARTIN GMBH FUR		RAMDEO, PRADEEP	2,803,139
HONDA MOTOR CO., LTD.	2,838,898	UMWELT-UND		RAMDEO, PRADEEP	2,803,592
HONDA MOTOR CO., LTD.	2,838,918	ENERGIETECHNIK	2,839,861	RAMRUS, DANIEL	2,851,692
HOWELL, MATTHEW TODD	2,840,428	MARTIN, JOHANNES	2,839,861	REE, BRADLEY RICHARD	2,839,557
HOWELL, MATTHEW TODD	2,840,470	MARTING MANUFACTURING		REGENTS OF THE	
HOWK, RICHARD	2,840,800	OF IOWA, INC.	2,840,438	UNIVERSITY OF	
HOWMEDICA OSTEONICS		MASON, GLEN R.	2,841,525	MINNESOTA	2,803,215
CORP.	2,839,177	MATTHEWS, GILES		ROBISON, CORTNY	2,839,177
HOY, RICHARD DALE	2,838,128	FREDERICK	2,807,184	RODINGER, TOMAS	2,838,641
HREJSA, PETE	2,839,324	MATTHEWS, GILES		ROESELER, WILLIAM G.	2,838,300
HREJSA, PETE	2,839,565	FREDERICK	2,816,200	RUDERT, LINDSAY	2,839,177
HREJSA, PETER	2,839,567	MAXON, JAMES	2,840,800	RUSKIN COMPANY	2,803,293
HUGHSON, MATTHEW G.	2,839,787	MCCLEAVE, THOMAS T.	2,829,888	RUTHERFORD, PAUL S.	2,829,439
HUNG, CHIEN-JU	2,803,627	MCCUEN, DAVID M.	2,839,910	RYDLEWICZ, RONI	2,805,441
HUYNH, ANH	2,840,497	MELANSON, DONALD	2,805,005	SACCHETTI, PETER	2,803,352
HUYNH, HEMINGWAY	2,840,497	MESAROS, MARK DAVID	2,837,383	SAKAI, TAKESHI	2,839,322
ICHIKAWA CO., LTD.	2,840,422	MEYER, MAURICE G.	2,839,095	SAKAI, TAKESHI	2,839,324
ILIC, ALEX D.	2,804,054	MILLER, DANIEL	2,839,177	SAKAI, TAKESHI	2,839,567
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ISOMURA, TERRY K.	2,838,300	MINETEC S.A.	2,824,554	CO., LTD.	2,839,582
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JACKLICH, JOHN R.	2,840,652	MULAOSMANOVIC, JASMIN	2,837,383	SARGEANT, TIMOTHY	2,840,584
JANNER, CHRISTIAN	2,837,314	NAMDAR, NADER	2,836,955	SATO, TAKASHI	2,838,576
JENS, STEPHEN C.	2,840,819	NAPPER, DAVID	2,839,208	SATO, TAKASHI	2,838,579
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KAPSCH TRAFFICCOM AG	2,837,314	ENVIRONMENTAL		SAUVAGEAU, GAETAN GS	2,805,100
KATO, MASASHI	2,840,422	PRODUCTS, LTD.	2,802,861	SCALETТА, THOMAS A.	2,840,649
KAWAKAMI, TOSHIAKI	2,838,898	NATIONAL INSTITUTE OF		SCANDINAVIAN NO-DIG	
KAWASAKI, MUTSUMI	2,838,576	AGROBIOLOGICAL		CENTRE APS	2,839,300
KAWASAKI, MUTSUMI	2,838,579	SCIENCES	2,803,324	SCHLUMBERGER CANADA	
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KLOTZ, TRACY EARL	2,802,720	NEWMAN, GARY	2,840,770	SEITZ, SHANE M.	2,802,720
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KOLLEGAARD, JEFFREY R.	2,829,439	NIELSEN, SOREN	2,839,300	SERTA, INC.	2,839,603
KOPEL, ZEV W.	2,802,861	NORDMAN, PAUL S.	2,838,300	SHARIF-AHMADI, SEYED M.	2,804,741
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SRINIVASAN	2,804,063	OESTER, DEAN	2,804,456	SINGEL, KEVIN A.	2,840,430
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LAI, CHUN HEI JUSTIN	2,840,358	OKAMOTO, SHIGEYUKI	2,840,422	SKALLA, WALTER	2,840,386
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LAURENT, JOHN	2,802,491	PACEY, KENDALL LEE	2,840,470	SMITH, NATHAN R.	2,829,439
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LENNOX INDUSTRIES INC.	2,839,322	PAVLAK, THOMAS GERARD	2,839,342	WALFIR MARTINS E.	2,840,436
LENNOX INDUSTRIES INC.	2,839,324	PELLETIER, JEAN-MICHEL	2,840,669	SPILLER, ROBERT F.	2,840,652
LENNOX INDUSTRIES INC.	2,839,342	PERLEY, THOMAS FRANKLIN	2,838,869	SPX CORPORATION	2,840,800
LENNOX INDUSTRIES INC.	2,839,565	PETERS, NORBERT	2,834,012	STACEY, JONATHAN	2,840,676
LENNOX INDUSTRIES INC.	2,839,567	PROLIFIQ SOFTWARE INC.	2,840,497	STEEN, TRAVIS	2,840,770
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STOAKES, PRESTON	2,840,770	TRADEMARKS LTD.	2,805,441
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THE BOEING COMPANY	2,829,888		
THE BOEING COMPANY	2,831,524		
THE BOEING COMPANY	2,838,300		
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TREMBLAY, STEPHANE	2,805,661		
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TSE, CHI CHIU	2,840,358		
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TSUI, YING YIN	2,840,659		
UTKIN, IIYA	2,840,659		
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VALE S.A.	2,840,436		
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VARADHAN	2,804,741		
VOGEL, TIMOTHY A.	2,803,293		
WALKIN ON DOWN LTD.	2,840,585		
WEBER, TORALF	2,839,861		
WESTRE, WILLARD N.	2,838,300		
WHITE, MIKE	2,804,456		
WHITE, RYAN	2,840,676		
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WHO-RAE PTY LTD	2,816,200		
WIGHTMAN, LEONA	2,839,603		
WILEY, JOSIAH	2,803,293		
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WILSON SPORTING GOODS			
CO.	2,841,525		
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