Canadian Intellectual Property Office
An Agency of Industry Canada

Office de la propriété intellectuelle du Canada
Un organisme d'Industrie Canada

ISSN-1712-4034

The Patent Office Record

La Gazette du Bureau des brevets

Vol. 143 No. 29 July 21, 2015

Vol. 143 No. 29 le 21 juillet 2015

Canada

CIPO OPIC

THE CANADIAN PATENT OFFICE RECORD
LA GAZETTE DU BUREAU DES BREVETS

Agnès Lajoie
Acting Commissioner of Patents

Agnès Lajoie
Commissaire aux brevets par intérim

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.

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.

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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

Avis

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'indentification 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**).

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. 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

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. 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.

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.

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. 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.

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 peut être 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. 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.

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. List of Patents Available for Licence or Sale

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

2,723,439

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 :

2,723,439

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.

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. 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).

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. Patent Cooperation Treaty (PCT) Schedule of Fees Applicable for Applications Filed on or After March 31, 2015

1. Transmittal Fee (Rule 14)	**$300**
2. International Filing Fee	**$1799***
For each additional sheet over 30	**$20**
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.

11. Traité de coopération en matière de brevets (PCT) barème de taxes à partir du 31 mars 2015

1. Taxe de transmission (Règle 14)	**300 $**
2. Taxe de dépôt internationale	**1799 $***
Pour chaque feuille au delà de 30	**20 $**
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.

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*)) **$270**

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

* International fees will be reduced by:

- **$135** for all applications filed using PCT-EASY,
- **$270** for all applications filed electronically using PCT-SAFE or ePCT (The request in character coded format).
- **$406** for all applications filed electronically using PCT-SAFE or ePCT (The request, description, claims and abstract in character coded format).

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 57.2*a*)) **270 $**

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

* Les frais seront réduits de:

- **135 $** pour toutes les demandes déposées en utilisant PCT-EASY,
- **270 $** pour toutes les demandes déposées en utilisant PCT-SAFE ou ePCT (La requête étant en format à codage de caractères).
- **406 $** pour toutes les demandes déposées en utilisant PCT-SAFE ou ePCT (La requête, la description, les revendications et l'abrégé étant en format à codage de caractères).

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**).

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, Quebec; 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, Quebec.

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*.

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 :

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

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.*

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 statuaire)
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

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.*

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.*

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 corrspondence.

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 crédit.

Téléchargez le formulaire de paiements.

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
   Sun Life Building
   1155 Metcalfe Street, Room 950
   Montreal QC H3B 2V6
   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
   Édifice C.D. Howe
   235, rue Queen, pièce S-143
   Ottawa (Ontario) K1A 0H5
   Tél. : 613-952-2268

2. Industrie Canada
   Édifice Sun Life
   1155, rue Metcalfe, bureau 950
   Montréal (Québec) H3B 2V6
   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.

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.

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'OPIC est ouvert au public à cette date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC.

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 software or prepared using WIPO's ePCT online service 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.

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'OPIC 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 en 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 listages de séquences, des demandes préparées à l'aide du logiciel PCT-EASY ou PCT-SAFE ou préparées à l'aide du service en ligne ePCT de l'OMPI, 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.

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'envoie. 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.

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 and ePCT);
- 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 and ePCT

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 and applications prepared using WIPO's ePCT online service. Filing in both cases 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 envoyés 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 et ePCT);
- 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 et ePCT

Conformément à la Règle 89bis du PCT, l'OPIC, à titre d'office récepteur, accepte le dépôt d'une demande internationale préparée à l'aide de la plus récente version du logiciel PCT-SAFE de l'OMPI, et d'une demande préparée à l'aide du service en ligne ePCT de l'OMPI. Dans les deux cas, le dépôt doit se faire à l'aide du service électronique de dépôt de demandes internationales de l'OPIC, appelé Dépôt en ligne de demandes 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.

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.

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.

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.

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.

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.

Topographies de circuits integers

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 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.

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.

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.

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.

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.

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.

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

Pursuant to PCT Rules 89*bis* 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.

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

Conformément aux Règles 89*bis* 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.

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 de 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.

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 ½" 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.

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 July 21, 2015 contains applications open to public inspection from July 5, 2015 to July 11, 2015.

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 21 juillet 2015 contient les demandes disponibles au public pour consultation pour la période du 5 juillet 2015 au 11 juillet 2015.

Canadian Patents Issued

July 21, 2015

Brevets canadiens délivrés

21 juillet 2015

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[25] EN
[54] **REGULATION OF LUNG TISSUE BY HEDGEHOG-LIKE POLYPEPTIDES, AND FORMULATIONS AND USES RELATED THERETO**
[54] **REGULATION DU TISSU PULMONAIRE PAR DES POLYPEPTIDES DE TYPE HEDGEHOG ET FORMULATIONS ET UTILISATIONS AFFERENTES**
[72] PEPICELLI, CARMEN, US
[72] LEWIS, PAULA, US
[72] MCMAHON, ANDREW P., US
[73] PRESIDENT AND FELLOWS OF HARVARD COLLEGE, US
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[54] **ACCELERATED PROCESS IMPROVEMENT FRAMEWORK**
[54] **CADRE D'AMELIORATION ACCELEREE D'UN PROCEDE**
[72] HUCK, STEVEN, US
[72] AU-YEUNG, ANNA, US
[72] WONG, SAMUEL, US
[72] DANG, GARY, US
[72] MILLER, MICHAEL P., US
[72] BENGZON, SARAH, US
[72] REBOK, CHRISTINE, US
[72] SURIEL, PEDRO, US
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[72] PABALATE, STEVEN E., US
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[51] **Int.Cl. A61B 5/05 (2006.01) G01N 15/14 (2006.01) G01N 21/47 (2006.01)**
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[54] **VARIABLE-MOTION OPTICAL TOMOGRAPHY OF SMALL OBJECTS**
[54] **TOMOGRAPHIE OPTIQUE A MOUVEMENT VARIABLE D'OBJETS DE PETITE TAILLE**
[72] NELSON, ALAN C., US
[73] VISIONGATE, INC., US
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[54] **ROTATING MEMBER AND METHOD FOR COATING THE SAME**
[54] **ELEMENT ROTATIF ET PROCEDE D'ENDUCTION DUDIT ELEMENT**
[72] OCHIAI, HIROYUKI, JP
[72] WATANABE, MITSUTOSHI, JP
[72] ARAI, MIKIYA, JP
[72] SABURI, SHIGERU, JP
[72] YAMAKAWA, TSUYOSHI, JP
[72] TSUGUMI, SHOGO, JP
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[72] TEZUKA, TSUNAO, JP
[72] GOTO, AKIHIRO, JP
[72] AKIYOSHI, MASAO, JP
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[54] **FATTY ACID DESATURASES FROM FUNGI**
[54] **DESATURASES D'ACIDES GRAS PROVENANT DES CHAMPIGNONS**
[72] URSIN, VIRGINIA M., US
[72] VOELKER, TONI, US
[72] FROMAN, BYRON, US
[73] MONSANTO TECHNOLOGY LLC, US
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[54] **USE OF A33 ANTIGENS AND JAM-IT**
[54] **UTILISATION D'ANTIGENES A33 ET DE JAM-IT**
[72] ASHKENAZI, AVI J., US
[72] FONG, SHERMAN, US
[72] GODDARD, AUDREY, US
[72] GURNEY, AUSTIN L., US
[72] NAPIER, MARY A., US
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[72] VAN LOOKEREN, MENNO, US
[72] WOOD, WILLIAM I., US
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[54] **POWER MONITORING INTEGRATED CIRCUIT WITH COMMUNICATION INTERFACE**
[54] **CIRCUIT INTEGRE A SURVEILLANCE DE PUISSANCE PRESENTANT UNE INTERFACE DE COMMUNICATION**
[72] HANCOCK, MARTIN A., CA
[72] FORTH, J. BRADFORD, CA
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[51] **Int.Cl. C07K 16/12 (2006.01) A61K 39/106 (2006.01) A61P 31/04 (2006.01) G01N 33/569 (2006.01)**
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[54] **METHODS FOR TREATING, PREVENTING AND DIAGNOSING HELICOBACTER INFECTION**
[54] **PROCEDES DE TRAITEMENT, DE PREVENTION ET DE DIAGNOSTIC D'INFECTIONS A HELICOBACTER**
[72] ELLIS, JOHN, CA
[72] KRAKOWKA, GEORGE, US
[72] EATON, KATHYRN, US
[72] FLORES, JOEL, US
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[54] **MULTI-CHANNEL ADAPTIVE SPEECH SIGNAL PROCESSING WITH NOISE REDUCTION**
[54] **TRAITEMENT ADAPTATIF MULTI-CANAL DES SIGNAUX DE PAROLE A REDUCTION DU BRUIT**
[72] BUCK, MARKUS, DE
[72] HAULICK, TIM, DE
[72] HETHERINGTON, PHILLIP, CA
[72] ZAKARAUSKAS, PIERRE, CA
[73] QNX SOFTWARE SYSTEMS (WAVEMAKERS), INC., CA
[73] NUANCE COMMUNICATIONS, INC., US
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[54] **COMPOSITION A BASE D'OXYDE DE ZIRCONIUM ET D'OXYDE DE CERIUM A TEMPERATURE MAXIMALE DE REDUCTIBILITE REDUITE, SON PROCEDE DE PREPARATION ET SON UTILISATION COMME CATALYSEUR**
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[54] **MOUSSES RIGIDES DE POLYURETHANE POSSEDANT UNE FAIBLE CONDUCTIVITE THERMIQUE ET METHODE DE PRODUCTION CONNEXE**
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[72] SCHILLING, STEVEN L., US
[72] BALL, EDWARD E., US
[73] BAYER MATERIALSCIENCE LLC, US
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[54] **DEVICE AND METHOD FOR AUTOMATED PACKING OF CHROMATOGRAPHY COLUMNS**
[54] **DISPOSITIF ET METHODE POUR UN CONDITIONNEMENT AUTOMATISE DE COLONNES CHROMATOGRAPHIQUES**
[72] ANDERSSON, TORVALD, SE
[72] OLSSON, MATS, SE
[72] ASBERG, BENGT, SE
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[73] GE HEALTHCARE BIO-SCIENCES AB, SE
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[54] **PROCESS OF MANUFACTURING RAPID RECONSTITUTION ROOT VEGETABLE PRODUCTS**
[54] **PROCEDE PERMETTANT DE PRODUIRE DES LEGUMES-RACINES A RECONSTITUTION RAPIDE**
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[72] SAHAGIAN, MIKE, CA
[73] MCCAIN FOODS LIMITED, CA
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[72] KONG, LILLY I., US
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[72] JANNATIPOUR, MEHRDAD, US
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[54] **SYSTEME D'EXPLOITATION A CHIFFREMENT SECURISE A BASE DE ROM BIOS**
[72] CROWDER, ROBERT W., JR., US
[72] CADIMA, RONALD A., US
[72] GREEN, ANTHONY E., US
[72] BUCKEYNE, THOMAS E., US
[72] PATEL, PRAVINKUMAR, US
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[54] **COMMANDE D'UN MOTEUR LINEAIRE**
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[73] TEXCHANGE LIMITED, GB
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[54] **PROTECTEUR POUR AIGUILLE DE STYLO INJECTEUR**
[72] FOLLMAN, MARK A., US
[72] STONEHOUSE, DAVID R., GB
[72] NEWMAN, MICHAEL J., GB
[73] BECTON, DICKINSON AND COMPANY, US
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[72] LEGARE, PIERRE-YVES, CA
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[54] **PREPARATION DETERGENTE CONTENANT UN ALKOXYLATE D'ALCOOL RAMIFIE ET UN TENSIOACTIF FACILITANT LA COMPATIBILITE, ET METHODES D'UTILISATION**
[72] KILLEEN, YVONNE, US
[72] SMITH, KIM R., US
[72] GUZMAN, MAX, US
[72] LENTSCH, STEVEN E., US
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[54] **CONTROLE DE LA CHARGE D'ATTERRISSAGE POUR TRAIN D'ATTERRISSAGE D'AERONEF**
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[73] AIRBUS OPERATIONS SAS, FR
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[72] WILCOX, KURT S., US
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[54] **RUBAN ADHESIF REFENDABLE, SON UTILISATION ET OUTIL POUR SA FABRICATION**
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[72] KLEINHOFF, KLAUS, DE
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[54] **METHODE ET APPAREILLAGE POUR SYSTEME A VAPEUR**
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[72] HILL, CHRIS, US
[73] CLEVELAND RANGE, LLC., US
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[54] **APPAREIL DE LIGNE DE CHARGE**
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[54] **ELECTRICAL SWITCHING APPARATUS AND ACCESSORY ASSEMBLY THEREFOR**
[54] **APPAREILLAGE DE COMMUTATION ELECTRIQUE ET ENSEMBLE D'ACCESSOIRES CONNEXE**
[72] BOGDON, ERIK R., US
[72] WHITAKER, THOMAS A., US
[72] SMELTZER, JAMES M., US
[72] ESTOK, ROBERT S., US
[73] EATON CORPORATION, US
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[54] **PROCEDE VISANT A REDUIRE LE MALAISE PRODUIT PAR UNE STIMULATION ELECTRIQUE**
[72] RIEHL, MARK EDWARD, US
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[73] NEURONETICS, INC., US
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[54] **METHOD AND APPARATUS FOR DETERMINING THE VISUAL ACUITY OF AN EYE**
[54] **PROCEDE ET APPAREIL POUR DETERMINER L'ACUITE VISUELLE D'UN OEIL**
[72] HEGELS, ERNST, DE
[72] YOUSSEFI, GERHARD, DE
[73] BAUSCH & LOMB INCORPORATED, US
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[54] **ELECTRICAL SWITCHING APPARATUS AND TRIP ACTUATOR ASSEMBLY THEREFOR**
[54] **APPAREILLAGE DE COMMUTATION ELECTRIQUE ET ENSEMBLE DECLENCHEUR**
[72] WEISTER, NATHAN J., US
[72] GULA, LANCE, US
[73] EATON CORPORATION, US
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[54] **DEVICE FOR ANALYZING THE COMPOSITION OF THE CONTENT OF A CONTAINER COMPRISING THE MEANS FOR OBTAINING AT LEAST ONE ADDITIONAL PHYSICAL DATA ITEM ON THE CONTAINER**
[54] **DISPOSITIF D'ANALYSE DE LA COMPOSITION DU CONTENU D'UN RECIPIENT COMPRENANT DES MOYENS POUR L'OBTENTION D'AU MOINS UNE DONNEE PHYSIQUE ADDITIONNELLE RELATIVE AU RECIPIENT**
[72] MANNESCHI, ALESSANDRO, IT
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[54] **ETALONNAGE EN TEMPS REEL POUR SPECTROMETRE POUR TRAVAUX DE FOND**
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[72] NAKAYAMA, TAKEAKI, JP
[72] YAMATE, TSUTOMU, JP
[72] TERABAYASHI, TORU, JP
[72] OTSUKA, AKIRA, JP
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[54] **FILMS RETRACTABLES D'ACIDE POLYLACTIQUE ET LEURS PROCEDES DE MOULAGE**
[72] TWEED, EDWARD CARL, US
[72] MCDANIEL, JOSEPH B., US
[73] PLASTIC SUPPLIERS, INC., US
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[54] **APPARATUS AND METHOD FOR ENGAGING A TUBULAR**
[54] **APPAREIL ET METHODE PERMETTANT DE DEPLACER DU MATERIEL TUBULAIRE**
[72] SHAMPINE, ROD, US
[72] PESSIN, JEAN-LOUIS, US
[72] FLOWERS, JOSEPH K., US
[72] MALLALIEU, ROBIN, US
[73] SCHLUMBERGER CANADA LIMITED, CA
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[54] **PLAQUE DE TABAC**
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[72] DE BORST, ERIC WILLEM, CH
[72] DRABNER, MANFRED, CH
[72] DURNER, GEBHARD, DE
[72] MEIER, LUCIEN, CH
[72] SCHWUB-GWINNER, GUDRUN, DE
[72] TILING, STEPHANIE IRMGARD PAULINE, DE
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[54] **METHODE PERMETTANT DE CONTROLER LA DYNAMIQUE DE PRESSION ET D'EVALUER LE CYCLE DE VIE DE LA CHAMBRE DE COMBUSTION D'UNE TURBINE A GAZ**
[72] ASTI, ANTONIO, IT
[73] NUOVO PIGNONE S.P.A., IT
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[54] **ENSEMBLE DE CHEVALET DE POMPAGE**
[72] LEA-WILSON, MARK A., CA
[72] ANDERSON, BEN, CA
[73] PLAINSMAN MANUFACTURING INC., CA
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[54] **DISPOSITIF DE RETENUE A CONTREFORT DE VERROUILLAGE**
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[73] TYCO HEALTHCARE GROUP LP, US
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[54] **SYSTEME D'ACQUISITION DE DONNEES SISMIQUES A SIX COMPOSANTES**
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[72] LAINE, JEROME, FR
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[54] **DETECTEUR DE CIBLE MOBILE POUR DES SYSTEMES RADAR**
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[72] BROOKNER, ELI, US
[73] RAYTHEON CANADA LIMITED, CA
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[54] **PROCEDE D'AMORCAGE D'UN DISPOSITIF HOTE DEPUIS UN DISPOSITIF MMC/SD, DISPOSITIF HOTE AMORCABLE DEPUIS UN DISPOSITIF MMC/SD, ET PROCEDE DE DISPOSITIF MMC/SD A PARTIR DUQUEL UN DISPOSITIF HOTE PEUT ETRE AMORCE**
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[72] AHVENAINEN, MARKO, FI
[73] MEMORY TECHNOLOGIES LLC, US
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[54] **AMELIORATIONS APPORTEES A DES APPAREILS DE TRAITEMENT D'ALIMENTS**
[72] COHEN, ELI, IL
[72] GRANT, ANN, US
[73] AAC TRADE LTD., US
[85] 2008-07-10
[86] 2007-01-03 (PCT/IL2007/000006)
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[54] **PROCEDE DE CONVERSION D'OXYGENATES EN ESSENCE**
[72] JOENSEN, FINN, DK
[72] VOSS, BODIL, DK
[72] SCHIOEDT, NIELS CHRISTIAN, DK
[73] HALDOR TOPSOEE A/S, DK
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[87] (2639434)
[22] 2008-09-09
[30] DK (PA 2007 01327) 2007-09-14

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[54] **BREAD SLICER**
[54] **TRANCHEUSE A PAIN**
[72] WILLETT, PAUL E., AU
[73] MOFFAT PTY LIMITED, AU
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[25] EN
[54] **METHOD AND DEVICE FOR THE RECORDING OF BODY MOVEMENTS**
[54] **PROCEDE ET DISPOSITIF POUR ENREGISTRER LES MOUVEMENTS D'UN CORPS**
[72] KLETT, ROLF, DE
[73] DENTAL INNOVATION GMBH, DE
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[73] DIGITAL SIGNAL CORPORATION, US
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[54] **DISTRIBUTEUR DE GOUTTES POUR LA DISTRIBUTION DE GOUTTELETTES UNIFORMES DE LIQUIDES VISQUEUX**
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[54] **APPAREIL D'INSERTION D'UN DISPOSITIF MEDICAL DANS UN CORPS AU COURS D'UNE PROCEDURE D'IMAGERIE MEDICALE, ET DISPOSITIFS ET PROCEDES ASSOCIES**
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[72] SUSIL, ROBERT CHARLES, US
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[72] HASEGAWA, SHINICHI, JP
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[54] **FLUIDE AYANT DES GROUPES SILICONE ET DES GROUPES ORGANIQUES CONTENANT DES ESTERS**
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[72] TEMME, NICOLE BLANDINE, US
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[54] **PROCEDE POUR TRAITER DES FLUX D'OXYDE D'ETHYLENE CONTENANT NOX OU DES COMPOSES ORGANIQUES D'AZOTE**
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[72] KIERS, WYNETTE HERMINA AGNES, NL
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[72] FEOLA, ROLAND, AT
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[54] **PROCEDE PERMETTANT DE FACONNER UNE EBAUCHE ET DISPOSITIF DE REFROIDISSEMENT POUR UNE EBAUCHE**
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[72] CLANCY, ROBERT, AU
[72] CRIPPS, ALLAN WILLIAM, AU
[72] OTCZYK, DIANA CHRISTINE, AU
[73] HUNTER IMMUNOLOGY LIMITED, AU
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[54] **APPAREIL DE FORMATION D'AGRAFES CHIRURGICALES DE DIFFERENTES HAUTEURS**
[72] SORRENTINO, GREGORY, US
[72] VIOLA, FRANK J., US
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[73] TYCO HEALTHCARE GROUP LP, US
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[54] **DRIVE SYSTEM FOR PIVOTAL AND/OR SLIDABLE DOORS OR FOR ENTRY AND EXIT FACILITIES WITH IMPROVED POSITION ACQUISITION**
[54] **SYSTEME D'ENTRAINEMENT POUR PORTES PIVOTANTES ET/OU COULISSANTES OU POUR DISPOSITIFS D'ACCES ET DE SORTIE AVEC DETECTION DE POSITION AMELIOREE**
[72] HARDING, ALFONS, DE
[72] MEYERROSE, KLAUS, DE
[72] MUELLER, DIRK, DE
[73] GEBR. BODE GMBH & CO. KG, DE
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[54] **METHOD AND APPARATUS FOR POWER MANAGEMENT IN AN ELECTRONIC DEVICE**
[54] **METHODE ET DISPOSITIF DE GESTION DE LA CONSOMMATION D'UN DISPOSITIF ELECTRONIQUE**
[72] GUTHRIE, MARTIN, CA
[72] BOOK, CHRISTOPHER, CA
[72] WINGER, LYALL, CA
[73] BLACKBERRY LIMITED, CA
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[25] EN
[54] **17-(1'-PROPENYL)-17-3'-OXIDOESTRA-4-EN-3-ONE DERIVATIVE, USE THEREOF AND MEDICINAL PRODUCTS CONTAINING THE DERIVATIVE**
[54] **DERIVE DE 17-(1'-PROPENYL)-17-3'-OXYDOESTRA-4-ENE-3-ONE, SON UTILISATION ET MEDICAMENTS CONTENANT CE DERIVE**
[72] KLAR, ULRICH, DE
[72] KUHNKE, JOACHIM, DE
[72] BOHLMANN, ROLF, DE
[72] HUEBNER, JAN, DE
[72] RING, SVEN, DE
[72] FRENZEL, THOMAS, DE
[72] MENGES, FREDERIK, DE
[72] BORDEN, STEFFEN, DE
[72] MUHN, HANS, PETER, DE
[72] PRELLE, KATJA, DE
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[54] **(20S)-23,23-DIFLUORO-2-METHYLENE-19-NOR-BISHOMOPREGNACALCIFEROL-VITAMIN D ANALOGS**
[54] **ANALOGUES DE VITAMINE D (20S)-23,23-DIFLUORO-2-METHYLENE-19-NOR-BISHOMOPREGNACALCIFEROL**
[72] DELUCA, HECTOR F., US
[72] CLAGETT-DAME, MARGARET, US
[72] PLUM, LORI A., US
[72] BARYCKI, RAFAL, US
[73] WISCONSIN ALUMNI RESEARCH FOUNDATION, US
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[54] **DTX DETECTION WHEN ACK/NACK IS TRANSMITTED WITH SCHEDULING REQUEST**
[54] **DETECTION DE TRANSMISSION DISCONTENUE LORSQU'UN ACCUSE DE RECEPTION/ACCUSE DE RECEPTION NEGATIF EST TRANSMIS AVEC PROGRAMMATION DE LA DEMANDE**
[72] HOOLI, KARI JUHANI, FI
[72] LINDHOLM, JARI OLAVI, FI
[72] PAJUKOSKI, KARI PEKKA, FI
[72] TIIROLA, ESA TAPANI, FI
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[54] **AGENT FOR USE IN THE CASE OF FRUCTOSE INTOLERANCE**
[54] **AGENT A UTILISER DANS DES CAS D'INTOLERANCE AU FRUCTOSE**
[72] WYROBNIK, DANIEL HENRY, DE
[72] WYROBNIK, ISAAC HARRY, DE
[73] VITACARE GMBH & CO. KG, DE
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[54] **COMPUTING A CONSISTENT VELOCITY VECTOR FIELD FROM A SET OF FLUXES**
[54] **CALCUL D'UN CHAMP VECTORIEL DE VITESSE COHERENT A PARTIR D'UN ENSEMBLE DE FLUX**
[72] PARASHKEVOV, ROSSEN, US
[73] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
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[54] **HIGH TEMPERATURE VALVE**
[54] **SOUPAPE HAUTE TEMPERATURE**
[72] WEARS, WILLIAM EVERETT, US
[72] WILKE, GALEN DALE, US
[72] CHRISTEN, JOHN, US
[73] FISHER CONTROLS INTERNATIONAL LLC, US
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[25] FR
[54] **IMPROVED METHOD FOR PRODUCING A ONE-PIECE BLADED DISC, WITH TEMPORARY BLADE-SUPPORTING RING WHICH IS REMOVED AFTER A FINISH-MILLING STEP**
[54] **PROCEDE AMELIORE DE FABRICATION D'UN DISQUE AUBAGE MONOBLOC, AVEC ANNEAU PROVISOIRE DE MAINTIEN DES AUBES RETIRE APRES UNE ETAPE DE FINITION PAR FRAISAGE**
[72] BERLANGER, SERGE, FR
[72] BORDU, SEBASTIEN, FR
[72] MALEVILLE, THIERRY JEAN, FR
[72] ROCA, CHRISTOPHE CHARLES MAURICE, FR
[73] SNECMA, FR
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[25] EN
[54] **ANALYSIS OF ANTIBODY DRUG CONJUGATES BY BEAD-BASED AFFINITY CAPTURE AND MASS SPECTROMETRY**
[54] **ANALYSE DE CONJUGUES ANTICORPS-MEDICAMENT PAR CAPTURE D'AFFINITE A BASE DE BILLE ET SPECTROMETRIE DE MASSE**
[72] KAUR, SURINDER, US
[72] SAAD, OLA, US
[72] XU, KEYANG, US
[73] GENENTECH, INC., US
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[54] **PHARMACEUTICAL PREPARATION COMPRISING PERMETHYLATED CYCLODEXTRIN**
[54] **PREPARATION PHARMACEUTIQUE CONTENANT DE LA CYCLODEXTRINE PERMETHYLEE**
[72] BROSCHEIT, JENS, DE
[72] ROEWER, NORBERT, DE
[73] BROSCHEIT, JENS, DE
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[54] **SYSTEME DE SECURITE POUR IRM**
[72] ALEXIUK, MARK, CA
[72] FALLAH-RAD, MEHRAN, CA
[72] SCARTH, GORDON, CA
[72] HUSHEK, STEPHEN G., US
[73] IMRIS INC., CA
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[54] **VALVE BODY WITH DUAL SENSE MECHANISM**
[54] **CORPS DE SOUPAPE A DOUBLE MECANISME DE DETECTION**
[72] MEVIUS, JASON S., US
[72] HAWKINS, JAMES CHESTER, US
[72] KRANZ, SETH, US
[72] FOUST, GREGORY LAWRENCE, US
[73] EMERSON PROCESS MANAGEMENT REGULATOR TECHNOLOGIES, INC., US
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[54] **METHOD FOR USING A LIFT SYSTEM, LIFT SYSTEM SUITABLE FOR SUCH A METHOD, AND METHOD FOR EQUIPPING SUCH A LIFT SYSTEM**
[54] **PROCEDE POUR UTILISER UN SYSTEME D'ASCENSEUR, SYSTEME D'ASCENSEUR APPROPRIE ET PROCEDE POUR MODERNISER UN TEL SYSTEME D'ASCENSEUR**
[72] GERSTENKORN, BERNHARD, CH
[72] SCHUSTER, KILIAN, CH
[72] FRIEDLI, PAUL, CH
[73] INVENTIO AG, CH
[73] INGERSOLL RAND SECURITY TECHNOLOGIES, US
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[54] **MEDICAL FAILURE PATTERN SEARCH ENGINE**
[54] **MOTEUR DE RECHERCHE DE MODELE D'ECHEC MEDICAL**
[72] LYNN, LAWRENCE A., US
[72] LYNN, ERIC N., US
[73] LYNN, LAWRENCE A., US
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[72] RODGERS, IAN, US
[73] BURNER SYSTEMS INTERNATIONAL, INC., US
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[25] EN
[54] **STABLE UNBONDED FIBER-REINFORCED ELASTOMERIC SEISMIC ISOLATORS FOR BASE ISOLATION SYSTEM**
[54] **ISOLATEURS SISMIQUES ELASTOMERES NON ENCOLLES, STABLES ET RENFORCES DE FIBRES POUR SYSTEME D'ISOLATION DE BASE**
[72] DRYSDALE, ROBERT G., CA
[72] TAIT, MICHAEL, CA
[72] TOOPCHINEZHAD, HAMID, CA
[73] TDT ONTARIO INC., CA
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[25] EN
[54] **SYSTEM AND METHOD FOR ACTIVATING VEHICULAR ELECTROMECHANICAL SYSTEMS USING RF COMMUNICATIONS AND VOICE COMMANDS RECEIVED FROM A USER POSITIONED LOCALLY EXTERNAL TO A VEHICLE**
[54] **SYSTEME ET PROCEDE D'ACTIVATION DE SYSTEMES ELECTROMECANIQUES VEHICULAIRES UTILISANT DES COMMUNICATIONS RADIOFREQUENCES ET DES COMMANDES VOCALES RECUES D'UN UTILISATEUR POSITIONNE LOCALEMENT A L'EXTERIEUR DU VEHICULE**
[72] BARUCO, SAMUEL R., CA
[72] GRILLS, REGINALD C., CA
[73] FLEXTRONICS AUTOMOTIVE INC., CA
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[54] **COMBY TWO-SIDED OVERLAIN GASKET FOR SEALING OF DISMOUNTABLE FLANGED JOINTS**
[54] **JOINT D'ETANCHEITE COMBINE RECOUVERT DES DEUX COTES POUR L'ETANCHEITE DE RACCORDS A BRIDES DEMONTABLES**
[72] KREJCI, MIROSLAV, CZ
[73] MICO, SPOL. S.R.O., CZ
[85] 2011-01-13
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[54] **CROSSLINKERS AND MATERIALS PRODUCED USING THEM**
[54] **AGENTS DE RETICULATION ET MATERIAUX PRODUITS LES UTILISANT**
[72] TU, HUILIN, US
[72] ROBISSON, AGATHE, US
[73] SCHLUMBERGER CANADA LIMITED, CA
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[54] **PILEUP REJECTION IN AN ENERGY-DISPERSIVE RADIATION SPECTROMETRY SYSTEM**
[54] **REJET D'EMPILEMENT DANS UN SYSTEME DE RADIO-SPECTROMETRIE A DISPERSION D'ENERGIE**
[72] MOTT, RICHARD B., US
[73] PULSETOR, LLC, US
[85] 2011-02-01
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[54] **SYSTEM AND METHOD FOR REDUCING COMPRESSOR NOISE**
[54] **SYSTEME ET PROCEDE DE REDUCTION DU BRUIT DANS UN COMPRESSEUR**
[72] WOLLITZ, JOHN KENNETH, US
[73] TRANE INTERNATIONAL INC., US
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[51] **Int.Cl. H04L 12/58 (2006.01) H04W 4/12 (2009.01)**
[25] EN
[54] **MANAGEMENT AND DISPLAY OF GROUPED MESSAGES ON A COMMUNICATION DEVICE**
[54] **GESTION ET AFFICHAGE DE MESSAGES GROUPES SUR UN DISPOSITIF DE COMMUNICATION**
[72] STOVICEK, THOMAS J., US
[72] SUTEDJA, DARSONO, US
[72] DEGORTER, RYAN A. J., CA
[72] ARNOLD, SCOTT, CA
[72] PARRETT, JOHN B., US
[72] JUDGE, FRANK P., US
[73] BLACKBERRY LIMITED, CA
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[25] FR
[54] **PORTABLE ELECTRIC TOOL EQUIPPED WITH A DEVICE ENABLING THE RELATIVE POSITION OF TWO MEMBERS OF SAID TOOL AT LEAST ONE OF WHICH CAN MOVE TO BE DETERMINED**
[54] **OUTIL ELECTROPORTATIF MUNI D'UN DISPOSITIF PERMETTANT DE DETERMINER LA POSITION RELATIVE ENTRE DEUX ORGANES DUDIT OUTIL DONT L'UN AU MOINS EST MOBILE**
[72] PELLENC, ROGER, FR
[73] PELLENC (SOCIETE ANONYME), FR
[85] 2011-02-15
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[51] **Int.Cl. G06F 3/14 (2006.01) G06F 3/0481 (2013.01) G06F 3/0488 (2013.01)**
[25] EN
[54] **METHOD FOR INDICATING LOCATION AND DIRECTION OF A GRAPHICAL USER INTERFACE ELEMENT**
[54] **PROCEDE PERMETTANT D'INDIQUER L'EMPLACEMENT ET LA DIRECTION D'UN ELEMENT D'INTERFACE GRAPHIQUE UTILISATEUR**
[72] KING, BENNETT M., US
[72] KILPATRICK, THOMAS E., II, US
[73] QUALCOMM INCORPORATED, US
[85] 2011-02-17
[86] 2009-09-09 (PCT/US2009/056289)
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[30] US (61/095,225) 2008-09-08
[30] US (12/553,243) 2009-09-03

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[51] **Int.Cl. G04F 1/00 (2006.01) G01K 3/04 (2006.01)**
[25] EN
[54] **TIME INDICATOR DEVICE**
[54] **DISPOSITIF D'INDICATEUR DE TEMPS**
[72] ROBINSON, JOHN, GB
[72] MCLENNAN, ALEXANDER ROY, GB
[72] RICHARDSON, NICHOLAS EDWARD, GB
[73] INTRAY LIMITED, GB
[85] 2011-03-10
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[51] **Int.Cl. B01D 17/05 (2006.01) B01D 21/01 (2006.01) C02F 1/56 (2006.01)**
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[54] **POLYMERS USEFUL AS DEMULSIFIERS AND CLARIFIERS**
[54] **POLYMERES COMME AGENTS DEMULSIONNEURS ET CLARIFIANTS**
[72] DEBORD, JUSTIN D., US
[73] BAKER HUGHES INCORPORATED, US
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[54] **REPARATION DE COMPOSANT UTILISANT UNE RETRO-INGENIERIE**
[72] CROTHERS, PHILLIP J., AU
[72] FRASER, ROBERT C., AU
[73] THE BOEING COMPANY, US
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[25] EN
[54] **BED FOR INFANTS WITH CRADLE FUNCTION**
[54] **LIT POUR BEBES AVEC FONCTION BERCEAU**
[72] BERGKVIST, HAEKAN, SE
[73] BABYBJOERN AB, SE
[85] 2011-04-01
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[25] EN
[54] **TREATING NEOPLASMS WITH NEUROTOXIN**
[54] **TRAITEMENT DE NEOPLASMES AVEC UNE NEUROTOXINE**
[72] SHAARI, CHRISTOPHER, US
[73] TOXCURE, INC., US
[85] 2011-05-26
[86] 2009-11-25 (PCT/US2009/065919)
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[51] **Int.Cl. B01D 53/94 (2006.01)**
[25] EN
[54] **METHOD AND CATALYST FOR REMOVAL OF NITROGEN OXIDES IN A FLUE GAS**
[54] **PROCEDE ET CATALYSEUR POUR EXTRACTION D'OXYDES D'AZOTE DANS UN GAZ DE COMBUSTION**
[72] THOEGERSEN, JOAKIM REIMER, DK
[73] HALDOR TOPSOEE A/S, DK
[85] 2011-06-07
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[87] (WO2010/066345)
[30] DK (PA200801734) 2008-12-08
[30] DK (PA200900391) 2009-03-20

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[25] EN
[54] **METHOD FOR PREPARING PERSONAL CARE COMPOSITION COMPRISING SURFACTANT AND HIGH MELTING POINT FATTY COMPOUND**
[54] **PROCEDE DE PREPARATION D'UNE COMPOSITION DE SOINS PERSONNELS RENFERMANT UN TENSIO-ACTIF ET UN COMPOSE GRAS A POINT DE FUSION ELEVE**
[72] OKADA, TOSHIYUKI, JP
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[72] YOKOGI, JUNICHI, JP
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[54] **SYSTEME D'IMAGERIE OPTIQUE A DOUBLE CHAMP DE VISION AYANT UNE DOUBLE LENTILLE DE MISE AU POINT**
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[54] **SYSTEME D'AUTHENTIFICATION CENTRALISEE AVEC MEMORISATION DE DONNEES PRIVEES SURE ET PROCEDE**
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[72] SHABLYGIN, EUGENE, US
[73] WWPASS CORPORATION, US
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[54] **APPAREIL D'INJECTION DE PRODUIT PHARMACEUTIQUE AVEC RETRACTION AUTOMATIQUE DE LA SERINGUE APRES INJECTION**
[72] JAMES, ADRIAN BENTON, US
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[54] **COMPOSITION D'ETANCHEITE ET SON PROCEDE DE FABRICATION**
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[73] TOP ALLIANCE TECHNOLOGY LIMITED, VG
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[54] **METHODE ET SYSTEME POUR SYNCHRONISER LES SIGNETS**
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[72] GOPALAN, BALAJI, CA
[72] GILHULY, BARRY, CA
[73] BLACKBERRY LIMITED, CA
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[72] PALANKI, RAVI, US
[72] AGASHE, PARAG ARUN, US
[73] QUALCOMM INCORPORATED, US
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[54] **DETECTION D'UNE SITUATION DE CONTRAINTE CHEZ L'UTILISATEUR D'UN DISPOSITIF DE COMMUNICATION**
[72] COGGILL, HENRY D., GB
[73] BLACKBERRY LIMITED, CA
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[54] **ANTICORPS RECONNAISSANT DES SULFATIDES ET DES PROTEOGLYCANES SULFATES ET LEUR UTILISATION**
[72] MATEO DE ACOSTA DEL RIO, CRISTINA, CU
[72] VAZQUEZ LOPEZ, ANA MARIA, CU
[72] LOPEZ REQUENA, ALEJANDRO, CU
[72] FERNANDEZ MARRERO, YUNIEL, CU
[72] SOTO LOPEZ, YOSDEL, CU
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[54] **SYSTEM AND METHOD FOR MONITORING AND EVALUATING EQUIPMENT OPERATING PARAMETER MODIFICATIONS**
[54] **SYSTEME ET PROCEDE POUR SURVEILLER ET EVALUER DES MODIFICATIONS DE PARAMETRES DE FONCTIONNEMENT D'UN EQUIPEMENT**
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[54] **ESPACEMENT DES PALES DE ROTOR POUR L'ATTENUATION DES VIBRATIONS**
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[54] **APPARATUS, SYSTEM AND METHOD FOR REMOTE OPERATION OF A MOBILE COMMUNICATION DEVICE**
[54] **APPAREIL, SYSTEME ET PROCEDE POUR L'EXPLOITATION A DISTANCE D'UN DISPOSITIF DE COMMUNICATION MOBILE**
[72] INFANTI, JAMES CARL, CA
[72] KYOWSKI, TIMOTHY HERBERT, CA
[72] O`BRIEN, SHERRY MARIE, CA
[72] MA, MING-LUN DAVE, CA
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[54] **PROCEDES ET APPAREILS POUR L'EXECUTION DE PERFUSIONS ET DE DIAGNOSTICS, AINSI QUE POUR LE STOCKAGE ET/OU LE TRANSPORT D'ORGANES OU DE TISSUS**
[72] WRIGHT, DAVID WALTER, US
[72] BRASSIL, JOHN, US
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[73] ORGAN RECOVERY SYSTEMS, INC., US
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[54] **QUART DE PANNEAU EN STRATIFIE POUR CHAUSSURE POUR PATIN ET CHAUSSURE DE PATIN FORMEE A PARTIR DE CELUI-CI**
[72] KOYESS, PHILIPPE, CA
[72] CHRETIEN, ALEXANDRE, CA
[73] SPORT MASKA INC., CA
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[54] **AGENCEMENT POUR FIXER UN AIMANT SUR UN ROTOR, ET ROTOR**
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[72] MAKI-ONTTO, PETRI, FI
[72] KANNINEN, PEKKA, FI
[73] ABB TECHNOLOGY AG, CH
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[54] **APPAREIL ET PROCEDE DE TRANSMISSION DE BLOC DE DONNEES SUR DES FREQUENCES DE LIAISON MONTANTE**
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[72] KIM, SUN HEE, KR
[72] YI, SEUNG JUNE, KR
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[54] **STRUCTURE D'AFFICHAGE ET/OU DE TOUCHES DE DISPOSITIF ELECTRONIQUE MOBILE SANS SOUDURE**
[72] KUDRNA, PAUL JOHN, US
[72] POPE, MICHAEL THOMAS, US
[72] ALDRICH, JAMES NELSON, US
[72] HSU, CHIN FENG, US
[72] LEE, YUN SUN, US
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[73] DONGGUAN KIDSME INDUSTRIAL LIMITED, CN
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[54] **DISPOSITIFS DE COMMUNICATION A EXTRACTION D'ENVELOPPE ET PROCEDES CONNEXES**
[72] KRAVETS, OLEKSIY, CA
[73] BLACKBERRY LIMITED, CA
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[54] **APPAREIL ET PROCEDE DE REMPLACEMENT D'UNE VALVULE CARDIAQUE MALADE**
[72] NAVIA, JOSE L., US
[72] CHEN, JI-FENG, US
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[72] DAVIS, BRIAN L., US
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[54] **CASQUE DOTE D'UN MECANISME DE GUIDAGE POUR UNE VISIERE COMPATIBLE**
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[54] **SYSTEM AND METHOD FOR ACTIVATING AN ELECTRONIC DEVICE USING TWO OR MORE SENSORS**
[54] **SYSTEME ET METHODE D'ACTIVATION D'UN DISPOSITIF ELECTRONIQUE UTILISANT DEUX CAPTEURS OU PLUS**
[72] LING, SPENCER, CA
[72] CHAN, ANTONIO, CA
[73] BLACKBERRY LIMITED, CA
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[72] GEVAERT, STEVEN C., US
[73] KRUEGER INTERNATIONAL, INC., US
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[54] **COMPLEMENTS NUTRITIONNELS**
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[54] **PROCEDES ET DISPOSITIFS DE CHARGEMENT ET DE DECHARGEMENT PAR TRANSPALETTE**
[72] MOORE, PHILIP R., US
[72] JOHNSON, RICHARD L., US
[72] LANCASTER, PATRICK R., III, US
[73] LANTECH.COM, LLC, US
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[54] **OUTIL ABRASIF DOTE D'UNE REPARTITION DE LA POROSITE CONTROLEE**
[72] FRANCOIS, EMMANUEL C., US
[72] ZUYEV, KONSTANTIN S., US
[72] JEEVANANTHAM, MUTHU, US
[72] BONNER, ANNE M., US
[72] KLETT, MICHAEL W., US
[72] MATSUMOTO, DEAN S., US
[73] SAINT-GOBAIN ABRASIVES, INC., US
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[54] **METHOD AND APPARATUS FOR RECORDING AND REPRODUCING DATA ON/FROM WRITE-ONCE DISC, AND WRITE-ONCE DISC THEREFOR**
[54] **PROCEDE ET APPAREIL D'ENREGISTREMENT ET DE REPRODUCTION DE DONNEES SUR/A PARTIR D'UN DISQUE NON REINSCRIPTIBLE, ET DISQUE NON REINSCRIPTIBLE CORRESPONDANT**
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[72] KO, JUNG-WAN, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
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[72] DESPRES, JEAN, CA
[73] 9301011 CANADA INC., CA
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[54] **ABRASIVE ARTICLES INCLUDING ABRASIVE PARTICLES BONDED TO AN ELONGATED BODY**
[54] **ARTICLES ABRASIFS COMPRENANT DES PARTICULES ABRASIVES COLLEES SUR UN CORPS ALLONGE**
[72] LIEBELT, SUSANNE, DE
[72] TESI, VINCENT, DE
[72] VON BENNIGSEN-MACKIEWICZ, THEODOR, DE
[73] SAINT-GOBAIN ABRASIVES, INC., US
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[54] **SYSTEM, METHOD, COMPUTER PROGRAM FOR MULTIDIRECTIONAL PATHWAY SELECTION**
[54] **SYSTEME, PROCEDE ET PROGRAMME D'ORDINATEUR POUR SELECTION DE CHEMIN MULTIDIRECTIONNEL**
[72] SAAVEDRA, PAT HUMBERTO, CA
[73] TELOIP INC., CA
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[54] **ADDRESS STRIPPING IN A METER READING WIRELESS MESH NETWORK AND ASSOCIATED SYSTEM**
[54] **ENLEVEMENT D'ADRESSE DANS UN RESEAU MAILLE SANS FIL DE RELEVE DE COMPTEURS ET SYSTEME ASSOCIE**
[72] BILLHARTZ, THOMAS J., US
[72] WASCHKA, GEORGE A., JR., US
[72] BARDGETT, JIM, US
[72] LOUFEK, MARY LYNNE, US
[73] HARRIS CORPORATION, US
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[54] **COMPOSITION ANTITRANSPIRANTE/DEODORANTE**
[72] LINN, ELIZABETH, US
[72] CARLONE, DARRICK, US
[72] MUIR, MELISSA, US
[72] FAN, AIXING, US
[72] MISNER, H. STEVEN, US
[72] KILPATRICK-LIVERMAN, LATONYA, US
[72] HOGAN, JOHN P., US
[73] COLGATE-PALMOLIVE COMPANY, US
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[54] **PHOTOTHERAPY APPARATUS FOR HAIR, SCALP AND SKIN TREATMENT**
[54] **APPAREIL DE PHOTOTHERAPIE POUR LE TRAITEMENT DES CHEVEUX, DU CUIR CHEVELU ET DE LA PEAU**
[72] TUCKER, GAVIN, US
[72] BROX, NICHOLAS, US
[72] BRAILE, JEFFREY, US
[72] PEPITONE, MORGAN, US
[73] APIRA SCIENCE, INC., US
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[54] **PACKAGED TERMINAL CLIMATE UNIT FOR PEST CONTROL**
[54] **MODULE CLIMATIQUE PREPARE POUR LE CONTROLE DES ANIMAUX NUISIBLES**
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[72] EBERT, SEAN M., US
[73] TECHNOLOGIES HOLDINGS CORP., US
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[54] **IMPROVED DATA STRUCTURE AND METHODS FOR PROVIDING AN INTERACTIVE PROGRAM GUIDE**
[54] **STRUCTURE DE DONNEES AMELIOREE ET PROCEDES DE REALISATION D'UN GUIDE PROGRAMME INTERACTIF**
[72] GORDON, DONALD F., US
[72] BAYRAKERI, SADIK, US
[72] WILD, JOSEPH R., US
[72] EDMONDS, JEREMY S., US
[72] LUDVIG, EDWARD A., US
[72] COMITO, JOHN P., US
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[54] **BINDING MOLECULES CAPABLE OF NEUTRALIZING RABIES VIRUS AND USES THEREOF**
[54] **MOLECULES DE LIAISON POUVANT NEUTRALISER LE VIRUS DE LA RAGE ET UTILISATION**
[72] BAKKER, ALEXANDER BERTHOLD HENDRIK, NL
[72] MARISSEN, WILLEM EGBERT, NL
[72] KRAMER ROBERT ARJEN, NL
[72] DE KRUIF, CORNELIS ADRIAAN, NL
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[54] **APPAREIL D'AIDE A LA REANIMATION CARDIO-PULMONAIRE MUNI D'UN REGULATEUR A VESSIE SOUS PRESSION**
[72] SHERMAN, DARREN R., US
[72] MOLLENAUER, KENNETH H., US
[73] ZOLL CIRCULATION, INC., US
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[54] **VIRTUAL CHANNEL TABLE FOR A BROADCAST PROTOCOL AND METHOD OF BROADCASTING AND RECEIVING BROADCAST SIGNALS USING THE SAME**
[54] **TABLE DE CANAUX VIRTUELS POUR PROTOCOLE DE DIFFUSION, ET METHODE DE DIFFUSION ET DE RECEPTION DE SIGNAUX DE DIFFUSION AINSI UTILISES**
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[73] LG ELECTRONICS INC., KR
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[54] **APPARATUS AND METHOD FOR CONTROLLING COMMUNICATIONS TO AND FROM UTILITY SERVICE POINTS**
[54] **APPAREIL ET PROCEDE DE COMMANDE DE COMMUNICATIONS VERS DES POINTS DE SERVICE PUBLIC ET A PARTIR DE CEUX-CI**
[72] FORBES, JOSEPH W., JR., US
[72] WEBB, JOEL L., US
[72] LONG, JOHN O.F., US
[73] CONSERT INC., US
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[54] **N-9-SUBSTITUTED PURINE COMPOUNDS, COMPOSITIONS AND METHODS OF USE**
[54] **COMPOSES DE PURINE N-9-SUBSTITUES, COMPOSITIONS ET PROCEDES D'UTILISATION**
[72] LAU, KEVIN HON LUEN, US
[72] LEE, WENDY M., US
[72] LYSSIKATOS, JOSEPH P., US
[72] PEI, ZHONGHUA, US
[72] ROBARGE, KIRK D., US
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[54] **LARGE AREA REPAIR OF COMPOSITE AIRCRAFT**
[54] **REPARATION D'UNE ZONE IMPORTANTE SUR UNE PIECE D'AERONEF EN COMPOSITE**
[72] MILLER, JEFFREY L., US
[72] SPENCER, SCOTT M., US
[72] OAKES, GARY D., US
[72] DOSTERT, STEPHEN J., US
[73] THE BOEING COMPANY, US
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[54] **METHOD AND COMPOSITIONS FOR TREATING DISEASE OR CONDITION RELATED TO OREXIN RECEPTOR 1, OREXIN RECEPTOR 2, SOMATOSTATIN RECEPTOR 2 OR DOPAMINE D2L RECEPTOR**
[54] **METHODES ET COMPOSITIONS DESTINEES AU TRAITEMENT DE MALADIES OU D'AFFECTIONS ASSOCIEES AU RECEPTEUR 1 DE L'OREXINE, AU RECEPTEUR 2 DE L'OREXINE, AU RECEPTEUR 2 DE LA SOMATOSTATINEOU AU RECEPTEUR D2L DE LA DOPAMINE**
[72] LEE, HUAI-CHENG, CN
[72] SHANE, GUANG-TZUU, CN
[72] WANG, HSI-CHIEH, CN
[72] LIN, RONGJIN, CN
[73] CENTER LABORATORIES, INC., CN
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[54] **NOUVEL AGENT ANTIPLAQUETTAIRE**
[72] SATO, HIROSHI, JP
[72] YOKOYAMA, KAZUTOSHI, JP
[72] SATO, KAZUSHI, JP
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[72] ROGERS, ERICA J., US
[72] NGUYEN, TUAN ANH, US
[72] TING, ALBERT C., US
[72] PORTNEY, VALDEMAR, US
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[54] **COMPOSE POLYAMIDE**
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[72] OTAKI, RYOJI, JP
[72] ARAKAWA, SHOTA, JP
[72] MASUDA, TSUNEAKI, JP
[72] MATSUSHITA, HIROYUKI, JP
[72] HASEMI, RYUJI, JP
[73] MITSUBISHI GAS CHEMICAL COMPANY, INC., JP
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[54] **PROCEDE DE MESURE DE LA PROFONDEUR D'UNE NAPPE D'EAU**
[72] EINEDER, MICHAEL, DE
[73] DEUTSCHES ZENTRUM FUR LUFT- UND RAUMFAHRT E.V., DE
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[54] **PYRAZOLE COMPOUNDS AS CRTH2 ANTAGONISTS**
[54] **COMPOSES PYRAZOLE COMME ANTAGONISTES DU CRTH2**
[72] OOST, THORSTEN, DE
[72] ANDERSKEWITZ, RALF, DE
[72] HAMPRECHT, DIETER WOLFGANG, DE
[72] HOENKE, CHRISTOPH, DE
[72] MARTYRES, DOMNIC, DE
[72] RIST, WOLFGANG, DE
[72] SEITHER, PETER, DE
[73] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE
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[54] **DISPOSITIF D'IDENTIFICATION D'INTRUS**
[72] IKUTA, KOICHI, JP
[72] AIZAWA, NAOKI, JP
[72] INOMATA, KENJI, JP
[72] KAGE, HIROSHI, JP
[72] SUMI, KAZUHIKO, JP
[73] MITSUBISHI ELECTRIC CORPORATION, JP
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[54] **SYSTEME DE LANCEMENT DE FUSEE ET APPAREIL PORTEUR**
[72] CHIN, HOWARD M., JM
[72] CARRAHA, KIMBERLY A., US
[73] CHIN, HOWARD M., JM
[73] CARRAHA, KIMBERLY A., US
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[54] **SELF-UNDERCUT EXPANSION ANCHOR INSERTION SYSTEM**
[54] **SYSTEME D'INSERTION DE COQUILLES D'EXPANSION A CHAMBRAGE AUTOMATIQUE**
[72] COUSINEAU, ROBERT, CA
[73] COUSINEAU, ROBERT, CA
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[54] **METHOD AND INSTALLATION FOR LIQUEFYING FLUE GAS FROM COMBUSTION INSTALLATIONS**
[54] **PROCEDE ET INSTALLATION DE LIQUEFACTION DE GAZ DE CARNEAU ISSU D'INSTALLATIONS DE COMBUSTION**
[72] STALLMANN, OLAF, DE
[73] ALSTOM TECHNOLOGY LTD, CH
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[54] **PROCESSSUS DE RECUPERATION DES SOLVANTS DES SOLIDES DE SABLES BITUMINEUX USES**
[72] WU, XIN ALEX, CA
[72] BHATTACHARYA, SUJIT, CA
[73] SYNCRUDE CANADA LTD. IN TRUST FOR THE OWNERS OF THE SYNCRUDE PROJECT, CA
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[54] **FATTY ACID CHAIN SATURATION IN ALKANOL AMINE BASED ESTERQUAT**
[54] **SATURATION D'UNE CHAINE D'ACIDES GRAS DANS UN ESTERQUAT A BASE D'ALCANOLAMINE**
[72] SUBRAMANYAM, RAVI, IN
[72] SCHRAMM, CHARLES J., JR., US
[72] REGE, AARTI, US
[73] COLGATE-PALMOLIVE COMPANY, US
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[54] **CONTENANT DE TRANSPORT ET DE STOCKAGE POUR LIQUIDES**
[72] SCHUETZ, UDO, DE
[73] PROTECHNA S.A., CH
[86] (2797314)
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[54] **SYSTEMES DE TRANSPORT POUR PARCS D'ATTRACTIONS AQUATIQUES**
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[73] WATER RIDE CONCEPTS, INC., US
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[54] **METHOD AND APPARATUS TO ADJUST WEIGHT-ON-BIT/TORQUE-ON-BIT SENSOR BIAS**
[54] **PROCEDE ET APPAREIL POUR AJUSTER LA POLARISATION D'UN CAPTEUR DE POIDS SUR OUTIL/COUPLE SUR OUTIL**
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[72] SULLIVAN, ERIC, US
[73] BAKER HUGHES INCORPORATED, US
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[54] **APPAREIL DISJONCTEUR CC HAUTE TENSION**
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[72] ASPLUND, GUNNAR, SE
[73] ABB TECHNOLOGY AG, CH
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[54] **VEHICLE GRILLE SHUTTER SYSTEM AND METHOD OF ITS USE**
[54] **SYSTEME DE VOLET POUR CALANDRE DE VEHICULE ET PROCEDE POUR SON UTILISATION**
[72] YU, SONGPING, US
[72] WASACZ, BRYON, US
[72] PRUCKA, MICHAEL, US
[73] CHRYSLER GROUP LLC, US
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[54] **ROBINET CENTRAL A DOUBLE POIGNEE**
[72] THOMAS, KURT JUDSON, US
[73] MASCO CORPORATION OF INDIANA, US
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[54] **APPAREIL DE COMMUNICATION MOBILE OFFRANT DES CARACTERISTIQUES DE FONCTIONNEMENT A BASSE PUISSANCE DE COMMUNICATION EN CHAMP PROCHE ET PROCEDES CONNEXES**
[72] MOOSAVI, VAHID, CA
[73] BLACKBERRY LIMITED, CA
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[87] (2801672)
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[54] **EMERGENCY DESCENT CONTROL DEVICE**
[54] **DISPOSITIF DE COMMANDE DE DESCENTE D'URGENCE**
[72] SIMARD, MARCO, CA
[72] LANDRY, DANIEL, CA
[73] NOUVELLE HAUTEUR INC., CA
[73] SELF RESCUE INC., CA
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[54] **CONNECTEUR DE CABLE COAXIAL AUTO-SERREUR PERMETTANT LE MAINTIEN DE LA CONNEXION DE MISE A LA TERRE**
[72] TANG, NEIL H., US
[73] ANTRONIX INC., US
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[54] **SYSTEME DE PROTECTION LATERALE**
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[72] BRUNNER, WERNER, DE
[73] PERI GMBH, DE
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[54] **HIGHLY COLLIMATING REFLECTOR LENS OPTIC AND LIGHT EMITTING DIODES**
[54] **OPTIQUE A MIROIRS HAUTEMENT COLLIMATEURS, ET DIODES ELECTROLUMINESCENTES**
[72] PECK, JOHN PATRICK, US
[73] DIALIGHT CORPORATION, US
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[54] **BLOC CATHODIQUE POUR CELLULE D'ELECTROLYSE D'ALUMINIUM ET PROCEDE DE PRODUCTION DUDIT BLOC CATHODIQUE**
[72] KUCHER, MARTIN, DE
[72] TOMALA, JANUSZ, PL
[72] HILTMANN, FRANK, DE
[73] SGL CARBON SE, DE
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[72] HAIR, KENNETH A., US
[73] WATER PIK, INC., US
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[54] **CONFIGURATIONS AND METHODS FOR SMALL SCALE LNG PRODUCTION**
[54] **CONFIGURATIONS ET PROCEDES DE PRODUCTION DE GNL A PETITE ECHELLE**
[72] MAK, JOHN, US
[73] FLUOR TECHNOLOGIES CORPORATION, US
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[54] **ECRAN TACTILE MULTIPOINT**
[72] HOTELLING, STEVE, US
[72] STRICKON, JOSHUA A., US
[72] HUPPI, BRIAN Q., US
[73] APPLE INC., US
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[54] **SYSTEME D'ALIMENTATION POUR CARTOUCHE ET MATERIAU D'IMPRESSION**
[72] NOZAWA, IZUMI, JP
[72] KODAMA, HIDETOSHI, JP
[72] MIZUTANI, TADAHIRO, JP
[72] MATSUZAKI, KAZUTOSHI, JP
[72] HARADA, KAZUMASA, JP
[72] NAKATA, SATOSHI, JP
[72] KAWATA, HIDETAKA, JP
[73] SEIKO EPSON CORPORATION, JP
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[54] **ADJUSTABLE CONDUIT CLAMP**
[54] **PINCE DE CONDUIT REGLABLE**
[72] DECESARE, CHRISTOPHER W., US
[72] SENSENEY, ERIK G., US
[72] THOMAS, JOSEPH M., US
[73] BRIDGEPORT FITTINGS, INC., US
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[54] **LED LIGHT FIXTURE**
[54] **LUMINAIRE A DIODES ELECTROLUMINESCENTES**
[72] MARQUARDT, CRAIG EUGENE, US
[72] AGGARWAL, JANUK SWARUP, US
[72] ZHANG, XIN, US
[72] MAYFIELD, JOHN T., III, US
[72] MCCANE, STEPHEN BARRY, US
[72] PITTMAN, DARRYL LYNN, US
[72] ROUSE, RUSSELL VERN, US
[73] ABL IP HOLDING LLC, US
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[54] **ADJUSTABLE LIGHT SHELF**
[54] **TABLETTE ECLAIRANTE AJUSTABLE**
[72] BARBULESCU, ION-HORATIU, US
[73] ALCOA INC., US
[86] (2810128)
[87] (2810128)
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[54] **A SURFACE TREATING APPLIANCE**
[54] **APPAREIL DE TRAITEMENT DE SURFACE**
[72] DYSON, JAMES, GB
[72] GAMMACK, PETER DAVID, GB
[72] COURTNEY, STEPHEN BENJAMIN, GB
[72] NEWTON, DAVID CHRISTOPHER JAMES, GB
[72] CZERPAK, SAMUEL JAMES, GB
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[73] DYSON TECHNOLOGY LIMITED, GB
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[54] **BEC CUEILLEUR A DISQUES ROTATIFS AVEC ROULEAU POUR TRANSFERER LA RECOLTE SUPPORTE PAR UN PALIER CENTRAL**
[72] BARNETT, NEIL G., CA
[72] KAETHLER, DANIEL V., CA
[73] MACDON INDUSTRIES LTD, CA
[86] (2810861)
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[54] **FUEL CELL SYSTEM WITH INTERMITTENT FUEL FLOW MODIFICATION IRRESPECTIVE OF LOAD CONDITIONS**
[54] **SYSTEME DE PILE A COMBUSTIBLE AVEC MODIFICATION D'ECOULEMENT DE COMBUSTIBLE INTERMITTENTE SANS EGARD AUX CONDITIONS DE CHARGE**
[72] IKEZOE, KEIGO, JP
[72] ICHIKAWA, YASUSHI, JP
[73] NISSAN MOTOR CO., LTD., JP
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[54] **PROCEDE POUR PRODUIRE DES BOISSONS FERMENTEES AUX FRUITS BONNES POUR LA SANTE**
[72] OWCZAREK, LUBOMILA, PL
[72] JASINSKA, URSZULA T., PL
[72] SKAPSKA, SYLWIA, PL
[73] INSTYTUT BIOTECHNOLOGII PRZEMYSLU ROLNO-SPOZYWCZEGO, PL
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[54] **APPARATUS AND METHODS FOR DRILLING WELLBORES BY RANGING EXISTING BOREHOLES USING INDUCTION DEVICES**
[54] **APPAREIL ET PROCEDES DE FORAGE DE PUITS DE FORAGE PAR JALONNEMENT DE TROUS DE FORAGES EXISTANTS AU MOYEN DE DISPOSITIFS D'INDUCTION**
[72] BESPALOV, ALEXANDRE N., US
[73] BAKER HUGHES INCORPORATED, US
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[54] **BOUCHON AUTO-DETACHANT POUR UTILISATION DANS UN PUITS SOUTERRAIN**
[72] DYKSTRA, JASON D., US
[72] GANO, JOHN C., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **PROSTHESIS COMPONENT WITH ANTIMICROBIALLY COATED SLIDE SURFACE**
[54] **COMPOSANT DE PROTHESE AYANT UNE SURFACE DE GLISSEMENT A REVETEMENT ANTIMICROBIEN**
[72] THULL, ROGER, DE
[73] WALDEMAR LINK GMBH & CO. KG, DE
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[54] **METHODS AND APPARATUSES FOR THERMAL TREATMENT OF FOODS AND OTHER BIOMATERIALS, AND PRODUCTS OBTAINED THEREBY**
[54] **PROCEDES ET APPAREILS DE TRAITEMENT THERMIQUE DES ALIMENTS ET AUTRES BIOMATERIAUX, ET PRODUITS OBTENUS PAR CES PROCEDES**
[72] SWARTZEL, KENNETH R., US
[72] SIMUNOVIC, JOSIP, US
[72] TRUONG, VAN-DEN, US
[72] CARTWRIGHT, GARY DEAN, US
[72] CORONEL, PABLO, US
[72] SANDEEP, KANDIYAN PUTHALATH, US
[72] PARROTT, DAVID L., US
[73] NORTH CAROLINA STATE UNIVERSITY, US
[73] UNITED STATES OF AMERICA AS REPRESENTED BY THE DEPARTMENT OF AGRICULTURE, US
[73] INDUSTRIAL MICROWAVE SYSTEMS, LLC, US
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[87] (2812925)
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[54] **CIMENT OSSEUX DE TYPE PATE**
[72] VOGT, SEBASTIAN, DE
[73] HERAEUS MEDICAL GMBH, DE
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[54] **METHOD FOR GENERATING AN ON-SCREEN MENU**
[54] **PROCEDE POUR PRODUIRE UN MENU SUR UN ECRAN**
[72] HOERENTRUP, JOBST, DE
[72] GANDOLPH, DIRK, DE
[72] HERPEL, CARSTEN, DE
[72] OSTERMANN, RALF, DE
[72] PETERS, HARTMUT, DE
[73] THOMSON LICENSING, FR
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[54] **AME A VERROUILLAGE POUR COFFRAGES A BETON ISOLES**
[72] HILLIARD, WILLIAM R., SR., US
[73] HILLIARD, WILLIAM R., SR., US
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[87] (2817332)
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[54] **CHRISTMAS LIGHT APPARATUS AND LAMP BASE THEREOF**
[54] **DISPOSITIF DE LUMIERE DE NOEL ET CULOT DE LAMPE DE CELUI-CI**
[72] TSENG, WEI-JEN, TW
[73] TSENG, WEI-JEN, TW
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[54] **COMPOSITIONS AND METHODS FOR TREATING OCULAR EDEMA, NEOVASCULARIZATION AND RELATED DISEASES**
[54] **COMPOSITIONS ET METHODES DE TRAITEMENT D'UN OEDEME OCULAIRE, DE NEOVASCULARISATION ET DE MALADIES ASSOCIEES**
[72] PETERS, KEVIN G., US
[72] SHALWITZ, ROBERT, US
[73] AERPIO THERAPEUTICS INC., US
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[54] **OXAZOLO [5,4-B] PYRIDIN-5-YL COMPOUNDS AND THEIR USE FOR THE TREATMENT OF CANCER**
[54] **COMPOSES D'OXAZOLO [5,4-B] PYRIDIN-5-YLE ET LEUR UTILISATION POUR LE TRAITEMENT DU CANCER**
[72] COATES, DAVID ANDREW, US
[72] GILMOUR, RAYMOND, US
[72] MARTIN, JOSE ALFREDO, US
[72] MARTIN DE LA NAVA, EVA MARIA, US
[73] ELI LILLY AND COMPANY, US
[85] 2013-06-03
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[54] **DEVICE, SYSTEM AND METHOD OF TRAFFIC DETECTION**
[54] **DISPOSITIF, SYSTEME ET PROCEDE DE DETECTION DE TRAFIC**
[72] GOLDNER, ALLA, IL
[72] SHAHAR, ASAF, IL
[73] ALLOT COMMUNICATIONS LTD., IL
[85] 2013-06-05
[86] 2011-12-07 (PCT/IB2011/055530)
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[51] **Int.Cl. H04W 24/02 (2009.01) H04L 12/24 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR PRIORITIZATION OF DATA FOR INTELLIGENT DISCARD IN A COMMUNICATION NETWORK**
[54] **SYSTEMES ET PROCEDES DE HIERARCHISATION DE DONNEES POUR ELIMINATION INTELLIGENTE DANS RESEAU DE COMMUNICATION**
[72] STANWOOD, KENNETH, US
[72] GELL, DAVID, US
[73] WI-LAN LABS, INC., US
[85] 2013-06-05
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[51] **Int.Cl. B81B 7/02 (2006.01) H01L 23/31 (2006.01) H01L 23/34 (2006.01)**
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[54] **MEMS-BASED GETTER MICRODEVICE**
[54] **MICRO-DISPOSITIF DE DEGAZEUR A SYSTEME MICROELECTROMECANIQUE**
[72] GARCIA-BLANCO, SONIA, NL
[72] WILLIAMSON, FRASER, NL
[72] VIENS, JEAN FRANCOIS, US
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[54] **PROCEDE ET APPAREIL D'ENVOI DE TRAME D'INFORMATIONS DE GESTION DANS SYSTEME DE RESEAU LOCAL SANS FIL**
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[72] SEOK, YONG HO, KR
[73] LG ELECTRONICS INC., KR
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[54] **DISPOSITIF POUR AJUSTER LES LAMELLES D'UN STORE**
[72] WEN, YU-CHE, TW
[73] NIEN MADE ENTERPRISE CO., LTD., TW
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[54] **PTO TRANSMISSION SYSTEM IN AN AGRICULTURAL OR INDUSTRIAL VEHICLE AND METHOD OF OPERATING THEREOF**
[54] **SYSTEME DE TRANSMISSION DE PRISE DE FORCE DANS UN VEHICULE AGRICOLE OU INDUSTRIEL ET SON PROCEDE DE FONCTIONNEMENT**
[72] HUBER, CHRISTIAN, AT
[72] MORSELLI, RICCARDO, IT
[72] POSSELIUS, JOHN H., US
[73] CNH INDUSTRIAL ITALIA S.P.A., IT
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[54] **SIMULATEUR DE SEPARATION DE PHASES THERMIQUE**
[72] HART, PAUL R., US
[72] NUEBLING, LEE E., US
[72] CLEARY, ROBERT R., US
[72] LITTLE, VIRGIL T., US
[72] BEETGE, JAN H., US
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[54] **DISPOSITIF DE REGULATION DE DEBIT ET DE COLLECTE**
[72] SALAMA, FOUAD A., US
[73] INTERNATIONAL MEDICAL TECHNOLOGY, INC., US
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[54] **DISPOSITIF D'ECLAIRAGE POUR VEHICULE, ET STRUCTURE DE MONTAGE POUR LE DISPOSITIF**
[72] MONMA, EIKICHI, JP
[72] SEKINE, TASUKU, JP
[72] KODAIRA, SHIGERU, JP
[72] SODA, HAJIME, JP
[73] HONDA MOTOR CO., LTD., JP
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[54] **SYSTEM OF PLUG CONNECTORS FIXED ON MOUNTING RAILS**
[54] **SYSTEME DE CONNECTEURS ENFICHABLES FIXES SUR DES RAILS DE MONTAGE**
[72] SCHLEGEL, BERNARD, DE
[72] NASS, ANDREAS, DE
[72] GRIEPENSTROH, SEBASTIAN, DE
[72] GARSKE, STEFAN, DE
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[54] **ENCAPSULATION D'EXTRAIT DANS DES PARTICULES POREUSES**
[72] CLARK, ANTHONY JAMES, US
[72] FRENCH, JUSTIN ANDREW, US
[72] GEORGE, EAPEN, US
[72] GROVER, JULIE ANNE, US
[72] TIWARI, RASHMI, US
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[54] **METHOD AND APPARATUS FOR EMBEDDING MOTOR ERROR PARAMETER DATA IN A DRIVE MOTOR OF A POWER DRIVEN WHEELCHAIR**
[54] **PROCEDE ET APPAREIL PERMETTANT D'INSERER DES DONNEES DE PARAMETRE D'ERREUR D'UN MOTEUR D'ENTRAINEMENT D'UN FAUTEUIL ROULANT MOTORISE**
[72] WAKEFIELD, THEODORE D. II, US
[72] STROTHMANN, THOMAS, DE
[72] CURRAN, NEAL JOSEPH, US
[73] INVACARE CORPORATION, US
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[54] **MEMORISATION D'OBJET DE DONNEES ET SERVEUR POUR UN ENVIRONNEMENT DE MEMORISATION EN NUAGE**
[72] PRAHLAD, ANAND, IN
[72] MULLER, MARCUS S., US
[72] KOTTOMTHARAYIL, RAJIV, US
[72] KAVURI, SRINIVAS, IN
[72] GOKHALE, PARAG, US
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[54] **DISPOSITIF ET METHODE D'HOMOGENEISATION DE DEUX FLUIDES OU DE PLUS DE DEUX FLUIDES DE DENSITES DIFFERENTES**
[72] KAPILA, MUKESH, US
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[73] M-I L.L.C., US
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[54] **SUPPORT DE ROULEAU DE CONVOYEUR INCURVABLE**
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[73] DOUBLE T EQUIPMENT LTD., CA
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[54] **POMPE A HUILE ELECTRONIQUE**
[72] PION, BENOIT, CA
[72] BEDARD, YVON, CA
[73] BOMBARDIER RECREATIONAL PRODUCTS INC., CA
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[54] **CORDON MUNI D'UN CORPS TUBULAIRE**
[72] OSADA, MASAKAZU, CN
[72] YANG, LIMING, CN
[72] HSIEH, TSUNG JEN, CN
[72] KAJIWARA, RYUJI, JP
[73] OSADA, MASAKAZU, CN
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[54] **OUTIL D'ISOLEMENT DE PUITS DE FORAGE UTILISANT UN ELEMENT D'ETANCHEIFICATION AYANT UN POLYMERE A MEMOIRE DE FORME**
[72] INGRAM, GARY, US
[72] BANTA, DEBORAH L., US
[72] NGUYEN, MINH-TUAN, US
[72] FAGLEY, STONE, US
[72] GANDIKOTA, VARADARAJU, US
[72] WILSON, PAUL, US
[72] JOHNSON, CHRIS, US
[72] BRAMELL, JACOB, US
[73] WEATHERFORD TECHNOLOGY HOLDINGS, LLC, US
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[54] **FLUIDE DE FORAGE COMPRENANT UN FLUIDE DE BASE ET UN AGENT DE PONTAGE PARTICULAIRE**
[72] DUNCUM, SIMON NEIL, GB
[72] SAWDON, CHRISTOPHER ALAN, GB
[73] BP EXPLORATION OPERATING COMPANY LIMITED, GB
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[54] **WORK VEHICLE AND METHOD OF CONTROLLING THE SAME**
[54] **VEHICULE DE TRAVAIL ET PROCEDE DE COMMANDE DE CELUI-CI**
[72] KONDOU, SHINYA, JP
[72] KOU, RYUUEN, JP
[73] KOMATSU LTD., JP
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[54] **ASPHALT COMPOSITIONS WITH SULFUR MODIFIED POLYVINYL ACETATE (PVAC)**
[54] **COMPOSITIONS D'ASPHALTE COMPORTANT DU POLY(ACETATE DE VINYLE) (PVAC) MODIFIE PAR DU SOUFRE**
[72] AL-MEHTHEL, MOHAMMED, SA
[72] AL-IDI, SALEH H., SA
[72] HUSSEIN, IBNELWALEED A., SA
[72] AL-ABDUL WAHHAB, HAMAD I., SA
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[73] KING FAHD UNIVERSITY OF PETROLEUM AND MINERALS, SA
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[54] **COMBINAISONS D'AGENTS ACTIFS SYNERGIQUES FONGICIDES COMPRENANT UN CARBOXAMIDE ET UN CARBAMATE**
[72] WACHENDORFF-NEUMANN, ULRIKE, DE
[72] DAHMEN, PETER, DE
[72] DUNKEL, RALF, FR
[72] ELBE, HANS-LUDWIG, DE
[72] RIECK, HEIKO, FR
[72] SUTY-HEINZE, ANNE, DE
[73] BAYER CROPSCIENCE AG, DE
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[54] **BALANCING VIBRATIONS AT HARMONIC FREQUENCIES BY INJECTING HARMONIC BALANCING SIGNALS INTO THE ARMATURE OF A LINEAR MOTOR/ALTERNATOR COUPLED TO A STIRLING MACHINE**
[54] **EQUILIBRAGE DE VIBRATIONS A DES FREQUENCES HARMONIQUES PAR INJECTION DE SIGNAUX D'EQUILIBRAGE D'HARMONIQUES DANS L'ARMATURE D'UN MOTEUR LINEAIRE/ALTERNATEUR COUPLE A UNE MACHINE STIRLING**
[72] HOLLIDAY, EZEKIEL S., US
[73] SUNPOWER, INC., US
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[54] **GAS METER READING SYSTEM AND METER READING METHOD**
[54] **SYSTEME DE LECTURE DE COMPTEUR DE GAZ ET PROCEDE DE LECTURE DE COMPTEUR**
[72] WADA, SHINJI, JP
[72] DEKAMO, SHINGO, JP
[73] NIPPON GAS CO., LTD., JP
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[54] **METHOD AND APPARATUS FOR ENCODING AND DECODING MOTION VECTOR**
[54] **PROCEDE ET APPAREIL POUR ENCODER ET DECODER UN VECTEUR DE MOUVEMENT**
[72] LEE, TAMMY, KR
[72] HAN, WOO-JIN, KR
[72] MIN, JUNG-HYE, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
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[54] **OUTIL SOUS-MARIN AYANT UN COUPLEUR POUR CORPS**
[72] NGUYEN, DENNIS P., US
[72] TAYLOR, THOMAS E., US
[73] CAMERON INTERNATIONAL CORPORATION, US
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July 5, 2015 to July 11, 2015

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[54] **PORTE D'ACCES DE CONTENANT CYLINDRIQUE**
[72] BEAULE, CLAUDE, CA
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[54] **AMELIORATIONS DES SEPARATEURS DANS LES CAGES POUR ANIMAUX**
[72] STROUD, EDWARD J.F., CA
[72] STROUD, GORDON W.F., CA
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[54] **IMPROVING LOCAL SEARCH RANKING USING SERVICE TIME AVAILABILITIES**
[54] **AMELIORATION DU CLASSEMENT DANS UNE RECHERCHE LOCALE SELON LE TEMPS DISPONIBLE**
[72] ZHAO, SHIPENG, CA
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[54] **SYSTEME ET PROCEDE POUR DETERMINER LA PERTINENCE DU CONTENU INTERNET PAR RAPORT AUX MEDIAS SOCIAUX**
[72] GARDINER, KEVIN, CA
[72] GARDINER, DANIEL, CA
[71] ENGINUITY SEARCH MEDIA, CA
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[71] WOODS, TIMOTHY JOHN, CA
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[54] **ANNEAU DE CONTROLE DE L'ERECTION DU PENIS**
[72] KANE, DOUGLAS E., CA
[71] KANE, DOUGLAS E., CA
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[54] **SYSTEME TRANSPORTABLE D'EMMAGASINEMENT DE L'EAU**
[72] HERMAN, ALVIN, CA
[72] HERMAN, ERIN, CA
[71] QUICKTHREE SOLUTIONS INC., CA
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[54] **UN AERONEF EN FORME DE PLATEFORME, QUI PEUT TRANSPORTER UN PILOTE, ET PROCEDES DE FABRICATION ET D'UTILISATION**
[72] DURU, CATALIN ALEXANDRU D. C. A., CA
[71] DURU, CATALIN ALEXANDRU D. C. A., CA
[22] 2014-01-07
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[54] **SYSTEME D'ATTACHE DE GANTS OU MITAINES**
[72] ELLIOTT, VICKI, CA
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[54] **ATTELAGE A ROTULE ET GENOUILLERE MUNI D'UN LEVIER DE BLOCAGE**
[72] OLSON, BRIAN R., CA
[71] POWER PIN INC., CA
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[51] **Int.Cl. E21B 21/06 (2006.01)**
[25] EN
[54] **DRILL CUTTING WASHING SYSTEM AND METHOD**
[54] **SYSTEME DE LAVAGE DE REMBLAIS DE FORAGE**
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[51] **Int.Cl. E21B 41/00 (2006.01) E21B 36/00 (2006.01)**
[25] EN
[54] **METHOD AND ASSEMBLY FOR WARMING AND PREVENTING FREEZING OF OIL AND GAS PRODUCTION LINES**
[54] **PROCEDE ET ENSEMBLE SERVANT A CHAUFFER LES CONDUITES DE PRODUCTION DE GAZ ET DE PETROLE ET A EMPECHER QU'ELLES NE GELENT**
[72] PHILLIPS, JAMES DONALD ALLAN, CA
[71] JP MECHANICAL SOLUTIONS LTD., CA
[22] 2014-01-08
[41] 2015-07-08

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[51] **Int.Cl. G06F 21/57 (2013.01) H04L 9/00 (2006.01)**
[25] EN
[54] **SECURITY SCAN USING ENTITY HISTORY**
[54] **CONTROLE DE SECURITE SE SERVANT DES ANTECEDENTS D'UNE ENTITE**
[72] ONUT, IOSIF VIOREL, CA
[72] IONESCU, PAUL, CA
[72] BAROUNI EBRAHIMI, MOHAMMADREZA, CA
[71] IBM CANADA LIMITED - IBM CANADA LIMITEE, CA
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[51] **Int.Cl. G06F 11/30 (2006.01) G06F 9/44 (2006.01)**
[25] EN
[54] **TRACKING JAVASCRIPT ACTION**
[54] **SUIVI DES ACTIONS PRISES PAR JAVASCRIPT**
[72] ONUT, LOSIF VIOREL, CA
[72] AYOUB, KAHLIL ANDRES, CA
[72] IONESCU, PAUL, CA
[72] BRAKE, NEVON CHRISTOPHER, CA
[72] DINCTURK, MUSTAFA EMRE, CA
[72] JOURDAN, GUY-VINCENT, CA
[72] VON BOCHMANN, GREGOR, CA
[71] IBM CANADA LIMITED - IBM CANADA LIMITEE, CA
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[51] **Int.Cl. B61K 9/04 (2006.01) B61F 15/20 (2006.01) B61K 9/06 (2006.01)**
[25] EN
[54] **HEAT INDICATOR BRACKET**
[54] **SUPPORT D'INDICATEUR DE TEMPERATURE**
[72] MCKERACHER, ROBERT J., CA
[71] MSR RAIL PRODUCTS INC., CA
[22] 2014-01-08
[41] 2015-07-08

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[13] A1
[51] **Int.Cl. C22B 7/00 (2006.01) C21B 3/04 (2006.01)**
[25] EN
[54] **NEW APPARATUS AND ITS SETUP IN STEELS AND METALS PRODUCTION**
[54] **NOUVEL APPAREIL ET SON IMPLANTATION EN SIDERURGIE ET DANS LA PRODUCTION D'AUTRES METAUX**
[72] NABI, GHULAM, CA
[71] NABI, GHULAM, CA
[22] 2014-01-10
[41] 2015-07-10

[21] **2,839,136**
[13] A1
[51] **Int.Cl. E21B 43/16 (2006.01) E21B 43/22 (2006.01) E21B 43/24 (2006.01) E21B 43/295 (2006.01)**
[25] EN
[54] **METHOD OF RECOVERING HYDROCARBONS FROM CARBONATE AND SHALE FORMATIONS**
[54] **PROCEDE D'EXTRACTION DES HYDROCARBURES A PARTIR DES FORMATIONS DE CARBONATE ET DE SCHISTE**
[72] ROGERS, WILLIAM H., CA
[72] ROGERS, KENNETH D., CA
[71] ROGERS, WILLIAM H., CA
[71] ROGERS, KENNETH D., CA
[22] 2014-01-09
[41] 2015-07-09

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[51] **Int.Cl. A47K 5/12 (2006.01) B67D 7/84 (2010.01) A47F 1/04 (2006.01)**
[25] EN
[54] **DISPENSER COVER RETENTION ARRANGEMENT**
[54] **ARRANGEMENT DE RETENUE DE COUVERCLE DE DISTRIBUTEUR**
[72] OPHARDT, HEINER, CH
[72] JONES, ANDREW, CA
[71] OPHARDT, HEINER, CH
[71] JONES, ANDREW, CA
[22] 2014-01-06
[41] 2015-07-06

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[13] A1
[51] **Int.Cl. H04L 12/24 (2006.01) H04L 12/26 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR DYNAMICALLY MANAGING CAPABILITIES ON NETWORK MONITORING DEVICES**
[54] **SYSTEMES ET PROCEDES DE GESTION DYNAMIQUE DES CAPACITES POUR LES DISPOSITIFS DE SURVEILLANCE RESEAU**
[72] MORELLE, CYRILLE, US
[72] CHANG, PAUL KER CHIN, US
[71] VEEX INC., US
[22] 2014-01-15
[41] 2015-07-08
[30] US (14/150,483) 2014-01-08

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[51] **Int.Cl. F22B 37/00 (2006.01)**
[25] EN
[54] **STEAM POWER GENERATING SYSTEM AND METHOD THEREOF**
[54] **SYSTEME DE PRODUCTION D'ENERGIE THERMIQUE A VAPEUR ET PROCEDE DE MISE EN ~UVRE**
[72] LIU, GUIWEN, CN
[72] YANG, MINGJUN, CN
[72] HUANG, JINQUAN, CN
[71] TAIZHOU DAJIANG INDUSTRY. CO., LTD., CN
[22] 2014-01-29
[41] 2015-07-10
[30] CN (201410013320.0) 2014-01-10

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[51] **Int.Cl. F22B 37/00 (2006.01)**
[25] EN
[54] **SATURATED WATER GENERATING DEVICE**
[54] **DISPOSITIF DE PRODUCTION D'EAU SATUREE**
[72] LIU, GUIWEN, CN
[72] YANG, MINGJUN, CN
[72] HUANG, JINQUAN, CN
[71] TAIZHOU DAJIANG INDUSTRY. CO., LTD., CN
[22] 2014-01-29
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[30] CN (201410012022.X) 2014-01-10

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[51] **Int.Cl. E04B 2/82 (2006.01) E04B 2/74 (2006.01)**
[25] EN
[54] **ADD-ON WALL PANEL ARRANGEMENT FOR WALL SYSTEMS**
[54] **ARRANGEMENT DE PAROIS D'AJOUT POUR SYSTEME DE PAROIS**
[72] KOPISH, ANDREW J., US
[72] SEIDL, LON, US
[72] LENHART, TAD E., US
[71] KRUEGER INTERNATIONAL, INC., US
[22] 2014-02-03
[41] 2015-07-10
[30] US (14/151,905) 2014-01-10

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[51] **Int.Cl. B24B 7/28 (2006.01) B24B 7/07 (2006.01) B24B 7/10 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR SANDING EDGES OF A PANEL**
[54] **APPAREIL ET PROCEDE DE PONCAGE DES REBORDS D'UN PANNEAU**
[72] RIBEIRO, CARLOS, CA
[71] TACHA HOLDINGS INC., CA
[22] 2014-02-21
[41] 2015-07-10
[30] US (14/151,990) 2014-01-10

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[51] **Int.Cl. B01F 5/06 (2006.01) C08J 3/02 (2006.01)**
[25] EN
[54] **POLYMER STATIC MIXER**
[54] **MELANGEUR STATIQUE DE POLYMERE**
[72] GARNER, CHARLES, US
[71] GARNER, CHARLES, US
[22] 2014-03-27
[41] 2015-07-09
[30] US (61/925,436) 2014-01-09

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[13] A1
[51] **Int.Cl. F23B 40/00 (2006.01)**
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[54] **SOLID FUEL BURNER**
[54] **BRULEUR A COMBUSTIBLE SOLIDE**
[72] D'AGOSTINI, MARK DANIEL, US
[71] AIR PRODUCTS AND CHEMICALS, INC., US
[22] 2014-04-10
[41] 2015-07-07
[30] US (61/924,272) 2014-01-07
[30] US (14/224,812) 2014-03-25

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[13] A1
[51] **Int.Cl. C07D 235/08 (2006.01) A01N 43/52 (2006.01) A01P 21/00 (2006.01)**
[25] EN
[54] **NOVEL COMPOUNDS, COMPOSITIONS AND METHODS FOR CROP ENHANCEMENT**
[54] **NOUVEAUX COMPOSES, NOUVELLES COMPOSITIONS ET PROCEDES NOVATEURS POUR L'AMELIORATION DES RECOLTES**
[72] WALIWITIYA, RANIL, CA
[71] ACTIVE AGRIPRODUCTS INC., CA
[22] 2014-04-22
[41] 2015-07-06

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[13] A1
[51] **Int.Cl. G03B 21/16 (2006.01) H01S 5/024 (2006.01) H04N 5/74 (2006.01)**
[25] EN
[54] **PROJECTION IMAGE DISPLAY DEVICE**
[54] **DISPOSITIF DE VISUALISATION D'IMAGES PROJETEES**
[72] KURIAKI, MAKOTO, JP
[71] MITSUBISHI ELECTRIC CORPORATION, JP
[22] 2014-06-26
[41] 2015-07-10
[30] JP (2014-002818) 2014-01-10

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[51] **Int.Cl. G01N 33/48 (2006.01) A61K 38/28 (2006.01) A61P 3/10 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **METHOD, SYSTEM AND APPARATUS FOR CALCULATING THE INSULIN-TO-CARBOHYDRATE RATIO FOR DIABETICS**
[54] **PROCEDE, SYSTEME ET APPAREIL DE CALCUL DU RATIO GLUCIDES-INSULINE A L'USAGE DES DIABETIQUES**
[72] THOMSON, CAREN FRANCES, CA
[71] THOMSON, CAREN FRANCES, CA
[22] 2014-08-27
[41] 2015-07-09
[30] US (14/151392) 2014-01-09

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[13] A1
[51] **Int.Cl. B25C 1/04 (2006.01)**
[25] EN
[54] **PNEUMATIC NAIL GUN**
[54] **CLOUEUSE PNEUMATIQUE**
[72] LI, XIAO-RONG, CN
[72] YANG, FA-ZHENG, CN
[72] LI, QIN, CN
[71] ZHEJIANG RONGPENG AIR TOOLS CO., LTD., CN
[22] 2014-10-07
[41] 2015-07-10
[30] CN (201410011169.7) 2014-01-10

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[51] **Int.Cl. C11D 17/04 (2006.01) B01J 2/28 (2006.01) C11D 3/22 (2006.01) C11D 7/26 (2006.01)**
[25] EN
[54] **TABLET BINDING COMPOSITIONS**
[54] **COMPOSITIONS DE LIANTS POUR FABRICATION DE COMPRIMES**
[72] MOORE, RYAN GIFFIN, US
[71] CHEMLINK LABORATORIES, LLC, US
[22] 2014-10-17
[41] 2015-07-09
[30] US (14/151,564) 2014-01-09

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[13] A1
[51] **Int.Cl. A61B 17/064 (2006.01) A61B 17/068 (2006.01) A61B 17/115 (2006.01) A61B 17/32 (2006.01)**
[25] EN
[54] **SHIPPING MEMBER FOR LOADING UNIT**
[54] **ELEMENT DE LIVRAISON POUR UNE UNITE DE CHARGEMENT**
[72] PENNA, CHRISTOPHER, US
[72] MOZDZIERZ, PATRICK, US
[72] SCIRICA, PAUL A., US
[72] WILLIAMS, JUSTIN, US
[71] COVIDIEN LP, US
[22] 2014-10-29
[41] 2015-07-07
[30] US (14/149,355) 2014-01-07

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[13] A1
[51] **Int.Cl. G06F 1/16 (2006.01)**
[25] EN
[54] **GLASS TOUCH SCREEN PROTECTOR**
[54] **PROTECTEUR D'ECRAN TACTILE EN VERRE**
[72] HUANG, CHENG-SU, TW
[71] AEVOE INTERNATIONAL LTD., VG
[22] 2014-12-03
[41] 2015-07-06
[30] TW (103215690) 2014-09-02
[30] US (14/485,196) 2014-09-12
[30] US (14/495,714) 2014-09-24

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[13] A1
[51] **Int.Cl. B23C 3/00 (2006.01) B23Q 1/25 (2006.01)**
[25] EN
[54] **A DEVICE FOR ADJUSTING CUTTING DEPTH FOR REMOVAL OF WELD BEADS INSIDE PROFILE SECTIONS SUCH AS TUBES AND THE LIKE**
[54] **DISPOSITIF D'AJUSTEMENT DE LA PROFONDEUR DE COUPE POUR ENLEVER LES CORDONS DE SOUDURE A L'INTERIEUR DE PROFILES COMME LES TUBES ET AUTRES PIECES SEMBLABLES**
[72] MICALI, LUCIANO, IT
[72] ANESI, ANDREA, IT
[72] ALBERINI, GIANLUCA, IT
[72] CHEZZI, ALEARDO, IT
[71] FIVES OTO S.P.A., IT
[22] 2014-12-09
[41] 2015-07-09
[30] IT (MO2014A000004) 2014-01-09

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[13] A1
[51] **Int.Cl. B63B 15/00 (2006.01)**
[25] EN
[54] **MAST FOR SAILING VESSELS**
[54] **MAT POUR NAVIRE A VOILES**
[72] KAUFHOLD, STEFFEN, DE
[72] ULKEN, ULF-DIETER, DE
[72] BLEIER, ANDREAS, DE
[71] ULKEN, ULF-DIETER, DE
[71] KARL MAYER TEXTILMASCHINENFABRIK GMBH, DE
[22] 2014-12-12
[41] 2015-07-06
[30] EP (14 150 229.4) 2014-01-06

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[13] A1
[51] **Int.Cl. F28F 7/00 (2006.01) F28D 1/03 (2006.01) H01L 23/36 (2006.01)**
[25] EN
[54] **INTEGRATED PIPE HEAT EXCHANGER**
[54] **ECHANGEUR THERMIQUE AVEC CALODUC INTEGRE**
[72] WICKS, CURTIS, US
[72] LOVAASEN, ERIC, US
[72] ANDERSON, KALEB, US
[72] BOER, JONATHAN, US
[71] ROSEMOUNT AEROSPACE, INC., US
[22] 2014-12-10
[41] 2015-07-10
[30] US (14/152,677) 2014-01-10

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[13] A1
[51] **Int.Cl. E21B 43/26 (2006.01) E21B 43/25 (2006.01)**
[25] EN
[54] **METHOD OF SUBSURFACE RESERVOIR FRACTURING USING ELECTROMAGNETIC PULSE ENERGY**
[54] **PROCEDE DE FRACTURATION DE GISEMENT SUBSURFACE A L'AIDE D'IMPULSIONS ELECTROMAGNETIQUES**
[72] SAEEDFAR, AMIN, CA
[71] HUSKY OIL OPERATIONS LIMITED, CA
[22] 2014-12-22
[41] 2015-07-08
[30] US (61/924919) 2014-01-08

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[13] A1
[51] **Int.Cl. B65D 1/09 (2006.01)**
[25] EN
[54] **AMPOULE SYSTEM WITH MEDICAL LIQUID AND CAP WITH FILTER FACILITY**
[54] **SYSTEME D'AMPOULE CONTENANT UN LIQUIDE MEDICAL ET POURVU D'UN COUVERCLE AVEC FILTRE**
[72] WUST, EDGAR, DE
[71] HERAEUS MEDICAL GMBH, DE
[22] 2014-12-23
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[30] DE (10 2014 200 286.9) 2014-01-10

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[13] A1
[51] **Int.Cl. E21B 43/24 (2006.01) E21B 36/04 (2006.01)**
[25] EN
[54] **METHOD FOR ENHANCED OIL RECOVERY USING CYCLIC STEAM STIMULATION AND ELECTROMAGNETIC HEATING**
[54] **PROCEDE AMELIORE D'EXTRACTION DU PETROLE GRACE A L'UTILISATION CYCLIQUE DE STIMULATION PAR VAPEUR ET DE CHAUFFAGE ELECTROMAGNETIQUE**
[72] FLORES, CARLOS MAURICIO, CA
[72] TAABBODI, LORAN, CA
[72] SAEEDFAR, AMIN, CA
[72] MCCARTHY, BARBARA, CA
[71] HUSKY OIL OPERATIONS LIMITED, CA
[22] 2014-12-23
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[13] A1
[51] **Int.Cl. G01S 19/03 (2010.01) G08G 1/01 (2006.01) G08G 1/017 (2006.01) H04B 7/005 (2006.01) H04K 3/00 (2006.01) H04N 5/232 (2006.01)**
[25] EN
[54] **GNSS JAMMER DETECTION SYSTEM WITH OPTICAL TRACKING AND IDENTIFICATION**
[54] **SYSTEME DE DETECTION DE BROUILLAGE INTENTIONNEL DE GEOLOCALISATION PAR SATELLITES COMPRENANT SUIVI OPTIQUE ET IDENTIFICATION**
[72] PETERSEN, WALTER D., CA
[72] SCHLEPPE, JOHN B., CA
[71] NOVATEL INC., CA
[22] 2014-12-30
[41] 2015-07-07
[30] US (14/148,851) 2014-01-07

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[13] A1
[51] **Int.Cl. B66D 1/00 (2006.01) B63B 21/16 (2006.01) B63C 3/00 (2006.01) B66D 1/60 (2006.01)**
[25] EN
[54] **A WINCH AND METHOD OF USE THEREOF**
[54] **TREUIL ET PROCEDE D'UTILISATION DU TREUIL**
[72] DOIG, DANIEL, CA
[71] DOIG, DANIEL, CA
[22] 2015-01-05
[41] 2015-07-10
[30] US (14152995) 2014-01-10

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[21] **2,876,305**
[13] A1
[51] **Int.Cl. F22B 1/00 (2006.01) F01K 21/00 (2006.01)**
[25] EN
[54] **SATURATED WATER EXPLOSIVE DEVICE**
[54] **DISPOSITIF EXPLOSIF POUR MILIEU AQUEUX SATURE**
[72] LIU, GUI-WEN, CN
[72] YANG, MING-JUN, CN
[72] HUANG, JIN-QUAN, CN
[71] TAIZHOU DAJIANG IND. CO., LTD., CN
[22] 2015-01-06
[41] 2015-07-10
[30] CN (201410011969.9) 2014-01-10
[30] US (14/588,845) 2015-01-02

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[13] A1
[51] **Int.Cl. A23N 17/00 (2006.01) A01K 5/00 (2006.01) A23K 1/16 (2006.01) B01F 15/02 (2006.01) F21L 26/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PREPARING MICRO-INGREDIENT FEED ADDITIVES TO ANIMAL FEED RATIONS**
[54] **SYSTEME ET PROCEDE DE PREPARATION D'ADDITIFS DE MICRO-INGREDIENTS POUR L'ALIMENTATION ANIMALE**
[72] FREEMAN, STEVE, US
[72] WHITE, A. JOSHUA, US
[71] ANIMAL HEALTH INTERNATIONAL, INC., US
[22] 2015-01-06
[41] 2015-07-07
[30] US (61/924,628 PROVISIONAL) 2014-01-07
[30] US (14/589,284 (REGULAR)) 2015-01-05

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[13] A1
[51] **Int.Cl. E06B 9/42 (2006.01) E06B 9/80 (2006.01)**
[25] EN
[54] **SHADING DEVICE FOR AN ARCHITECTURAL OPENING AND METHOD FOR ADJUSTING AN END STOP POSITION OF THE SHADING DEVICE**
[54] **PARE-SOLEIL POUR UNE BAIE ARCHITECTURALE ET PROCEDE D'AJUSTEMENT D'UNE BUTEE D'EXTREMITE DU PARE-SOLEIL**
[72] BOHLEN, JORG, NL
[71] HUNTER DOUGLAS INDUSTRIES B.V., NL
[22] 2015-01-06
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[30] NL (1040593) 2014-01-08

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[13] A1
[51] **Int.Cl. A47G 9/00 (2006.01) A47C 21/06 (2006.01) A47C 31/00 (2006.01) A47G 9/02 (2006.01)**
[25] EN
[54] **MATTRESS COVER**
[54] **COUVRE-MATELAS**
[72] POLENICK, JONATHAN, US
[71] J.T. EATON & COMPANY, INC., US
[22] 2014-12-24
[41] 2015-07-07
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[13] A1
[51] **Int.Cl. H04L 12/26 (2006.01) G06Q 50/24 (2012.01) H04L 12/58 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR IMPLEMENTING A TASK PLAN INCLUDING TRANSMISSION OF ONE OR MORE TEST MESSAGES**
[54] **PROCEDE ET APPAREIL POUR L'EXECUTION DE TRAVAUX D'APRES UN PLAN, Y COMPRIS LA TRANSMISSION D'UN OU DE PLUSIEURS MESSAGES D'ESSAI**
[72] LEAL, DAVID, US
[72] WUOLLET, BRIAN, US
[72] LOKESH, SOMNATH, US
[72] PLANTE, DOMINIQUE, US
[72] LIU, JORDAN, US
[72] PETROV, SVETLOZAR, US
[72] SCHNELL, EVAN, US
[71] MCKESSON FINANCIAL HOLDINGS, BM
[22] 2015-01-06
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[13] A1
[51] **Int.Cl. A47F 3/04 (2006.01) A47F 3/06 (2006.01)**
[25] EN
[54] **INTEGRATED SHELF STANDARD**
[54] **NORME D'ETAGERE INTEGREE**
[72] JOSEPH, POLY, US
[72] PEARSON, VIRGIL L., US
[72] GOKHALE, RAHUL, US
[71] HEATCRAFT REFRIGERATION PRODUCTS LLC, US
[22] 2015-01-05
[41] 2015-07-09
[30] US (14/150934) 2014-01-09

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[13] A1
[51] **Int.Cl. E05F 15/689 (2015.01) B60J 1/17 (2006.01) E06B 3/44 (2006.01)**
[25] EN
[54] **WINDOW REGULATOR GUIDE RAIL**
[54] **RAIL DE GUIDAGE DE LEVE-GLACE**
[72] MARSH, CHRIS, CA
[72] CAUYAN, KRISTIAN, CA
[72] PANG, TIMOTHY, CA
[71] AXIOM GROUP INC., CA
[22] 2015-01-06
[41] 2015-07-06
[30] US (61/923835) 2014-01-06

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[13] A1
[51] **Int.Cl. B63C 3/08 (2006.01) B65G 7/02 (2006.01) B66F 19/00 (2006.01)**
[25] EN
[54] **A CARRIAGE-ON-TRACK SYSTEM FOR USE IN WINCHING LOADS**
[54] **SYSTEME DE CHARIOT SUR RAILS POUR TREUILLAGE DE CHARGES**
[72] DOIG, DANIEL, CA
[71] DOIG, DANIEL, CA
[22] 2015-01-05
[41] 2015-07-10
[30] US (14152996) 2014-01-10

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[13] A1
[51] **Int.Cl. A63B 69/00 (2006.01) A63B 63/00 (2006.01)**
[25] EN
[54] **ICE HOCKEY PRACTICE TARGET**
[54] **CIBLE D'ESSAI POUR HOCKEY SUR GLACE**
[72] OLSEN, RODNEY, US
[71] OLSEN, RODNEY, US
[22] 2014-12-22
[41] 2015-07-05
[30] US (14/147,544) 2014-01-05

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[13] A1
[51] **Int.Cl. E21B 43/24 (2006.01) E21B 36/00 (2006.01) H01Q 3/00 (2006.01)**
[25] EN
[54] **METHOD FOR ENHANCED HYDROCARBON RECOVERY USING IN-SITU RADIO FREQUENCY HEATING OF AN UNDERGROUND FORMATION WITH BROADBAND ANTENNA**
[54] **PROCEDE D'EXTRACTION AMELIOREE D'HYDROCARBURES UTILISANT UNE ANTENNE A LARGE BANDE POUR CHAUFFER UNE FORMATION SOUTERRAINE IN SITU PAR RADIOFREQUENCE**
[72] SAEEDFAR, AMIN, CA
[71] HUSKY OIL OPERATIONS LIMITED, CA
[22] 2014-12-31
[41] 2015-07-08
[30] US (61/924919) 2014-01-08

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[13] A1
[51] **Int.Cl. A61M 25/092 (2006.01) A61M 25/01 (2006.01) A61M 25/095 (2006.01)**
[25] EN
[54] **CABLE ARRANGER**
[54] **DETORTILLEUR DE CABLE**
[72] LICHTENSTEIN, YOAV, IL
[72] HAIMOVICH, DUDU, IL
[72] HAIMOVICH, ROEE, IL
[71] BIOSENSE WEBSTER (ISRAEL) LTD., IL
[22] 2015-01-05
[41] 2015-07-06
[30] US (14/147,831) 2014-01-06

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[13] A1
[51] **Int.Cl. A61M 25/01 (2006.01) A61B 8/00 (2006.01) A61M 5/168 (2006.01) A61M 5/178 (2006.01) A61M 25/06 (2006.01) A61M 25/095 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR TREATMENT OF PERFORATOR VEINS FOR VENOUS INSUFFICIENCY**
[54] **SYSTEMES ET PROCEDES DE TRAITEMENT DE VEINES PERFORANTES EN CAS D'INSUFFISANCE VENEUSE**
[72] MADSEN, MONTE, US
[72] LICHTY, ROBERT C., II, US
[72] CHOI, BRUCE, US
[71] COVIDIEN LP, US
[22] 2015-01-07
[41] 2015-07-09
[30] US (61/925,478) 2014-01-09

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[13] A1
[51] **Int.Cl. F25B 30/02 (2006.01) F24F 1/06 (2011.01) F24D 11/02 (2006.01) F24D 15/04 (2006.01) F24F 13/30 (2006.01) F25B 6/02 (2006.01) F25B 47/02 (2006.01)**
[25] FR
[54] **AIR-CONDITIONING DEVICE FOR A COMPARTMENT, SPECIFICALLY FOR A RAIL VEHICLE**
[54] **DISPOSITIF DE CLIMATISATION D'UN COMPARTIMENT, NOTAMMENT POUR UN VEHICULE FERROVIAIRE**
[72] ABOU EID, RAMI, FR
[72] CHAN, JOSSELIN, FR
[72] CHEVALIER, PHILIPPE, FR
[72] MORTREUX, FRANCIS, FR
[71] ALSTOM TRANSPORT TECHNOLOGIES, FR
[22] 2014-12-22
[41] 2015-07-08
[30] FR (14 50 117) 2014-01-08

[21] **2,876,743**
[13] A1
[51] **Int.Cl. G01V 13/00 (2006.01)**
[25] EN
[54] **QUALITY CONTROL FOR BROADBAND SWEEPS**
[54] **CONTROLE DE LA QUALITE EN BALAYAGE A LARGE BANDE**
[72] OLLIVRIN, GILLES, FR
[71] SERCEL, FR
[22] 2015-01-05
[41] 2015-07-10
[30] US (61/925,823) 2014-01-10
[30] US (14/282,480) 2014-05-20

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[51] **Int.Cl. E21C 41/26 (2006.01) B03B 9/02 (2006.01) E21C 41/24 (2006.01)**
[25] EN
[54] **INTEGRATED OIL SANDS MINING AND PREPARATION METHOD AND APPARATUS**
[54] **EXPLOITATION INTEGREE DE SABLES BITUMINEUX ET PROCEDE ET APPAREIL DE PREPARATION**
[72] CUSITAR, WAYNE S., CA
[71] CUSITAR, WAYNE S., CA
[22] 2015-01-05
[41] 2015-07-08

[21] **2,876,777**
[13] A1
[51] **Int.Cl. F03B 3/12 (2006.01) B23K 15/00 (2006.01) B23P 15/00 (2006.01) F03B 3/02 (2006.01)**
[25] EN
[54] **METHOD FOR FABRICATING A FRANCIS-TYPE RUNNER FOR A HYDRAULIC MACHINE, AND RUNNER FABRICATED USING SUCH A METHOD**
[54] **PROCEDE DE FABRICATION D'UN ROTOR DE TYPE FRANCIS POUR TURBINE HYDRAULIQUE, ET LE ROTOR FABRIQUE SELON UN TEL PROCEDE**
[72] ROSSI, GEORGES AUGUSTE, FR
[72] RUDELLE, GUILLAUME, FR
[72] BARTHELET, ERIC, FR
[72] MEYNIEL, STEPHANE, FR
[72] MATHIEU, LOUIS, CA
[71] ALSTOM RENEWABLE TECHNOLOGIES, FR
[22] 2015-01-05
[41] 2015-07-08
[30] FR (1450121) 2014-01-08

[21] **2,876,781**
[13] A1
[51] **Int.Cl. E04D 1/14 (2006.01)**
[25] EN
[54] **FLAKE HAVING MULTILAYER COATINGS WITH OPTICAL AND THERMAL PROPERTIES**
[54] **FLOCON POSSEDANT DES REVETEMENTS MULTICOUCHES AFFICHANT DES PROPRIETES OPTIQUES ET THERMIQUES**
[72] WILSON, PAUL G., US
[72] ZHANEL, JACOB S., US
[72] RAILKAR, SUDHIR, US
[72] BOSS, DANIEL, US
[72] KIIK, MATTI, US
[71] BUILDING MATERIALS INVESTMENT CORPORATION, US
[22] 2015-01-05
[41] 2015-07-10
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[51] **Int.Cl. E05B 47/00 (2006.01) H04W 12/04 (2009.01) H04W 88/08 (2009.01) G07C 9/00 (2006.01) G08B 13/00 (2006.01) H04B 5/00 (2006.01)**
[25] EN
[54] **MOBILE ACCESS CONTROL SYSTEM AND METHOD**
[54] **SYSTEME MOBILE DE CONTROLE D'ACCES ET PROCEDE D'UTILISATION**
[72] OUYANG, LI, US
[72] YI, SHENG, US
[72] CHEN, CHEN, US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2015-01-06
[41] 2015-07-10
[30] US (14/152,342) 2014-01-10

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[51] **Int.Cl. A42B 1/20 (2006.01) A42B 1/04 (2006.01) A42B 1/24 (2006.01)**
[25] EN
[54] **CONFIGURABLE HEADWEAR ASSEMBLY**
[54] **COIFFURE DE CONFIGURATION VARIABLE**
[72] REINHART, TERRENCE LEE, US
[72] REINHART, NICKOLAS LEE, US
[71] REINHART, TERRENCE LEE, US
[71] REINHART, NICKOLAS LEE, US
[22] 2015-01-07
[41] 2015-07-08
[30] US (14/150,516) 2014-01-08

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[51] **Int.Cl. E21D 11/08 (2006.01) E21D 11/38 (2006.01)**
[25] EN
[54] **TUNNEL SEGMENT CROSS GASKET**
[54] **JOINT TRANSVERSAL D'UN VOUSSOIR DE TUNNEL**
[72] CARR, DENNIS, US
[71] CSI TUNNEL SYSTEMS, US
[22] 2015-01-08
[41] 2015-07-08
[30] US (61/925,036) 2014-01-08

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[51] **Int.Cl. E05F 11/08 (2006.01) E05F 15/611 (2015.01) E05F 11/16 (2006.01)**
[25] EN
[54] **ADJUSTABLE OPERATOR WORM GEAR DRIVE WITH ROBUST BEARING SURFACES**
[54] **ENTRAINEMENT PAR VIS SANS FIN A COMMANDE REGLABLE MUNIE DE SURFACES DE PALIER ROBUSTES**
[72] MINTER, PETER J., US
[72] FULLENWIDER, MARC W., US
[71] INTERLOCK USA, INC., US
[22] 2015-01-07
[41] 2015-07-07
[30] US (14/149,000) 2014-01-07

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[51] **Int.Cl. B62B 3/00 (2006.01)**
[25] EN
[54] **MOVABLE CART**
[54] **CHARIOT MOBILE**
[72] SAVAGE, RYAN J., US
[72] FORTMANN, ROBERT C., US
[71] CARTER HOFFMANN, INC., US
[22] 2015-01-07
[41] 2015-07-09
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[51] **Int.Cl. E04C 1/00 (2006.01) E02D 29/02 (2006.01)**
[25] EN
[54] **BUILDING BLOCKS AND REAR INTERLOCK CONNECTOR THEREFOR**
[54] **BLOCS DE CONSTRUCTION MUNIS D'UN CONNECTEUR ARRIERE POUR LES FIXER ENSEMBLE**
[72] CORREIA, HORACIO, CA
[72] JEAN, SIMON, CA
[72] CORREIA, LIBORIO, CA
[71] CORREIA, HORACIO, CA
[22] 2015-01-08
[41] 2015-07-08
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[13] A1
[51] **Int.Cl. H02K 5/04 (2006.01) F04B 47/06 (2006.01) F04D 13/10 (2006.01)**
[25] EN
[54] **MOTOR SHROUD FOR AN ELECTRIC SUBMERSIBLE PUMP**
[54] **ENVELOPPE DE MOTEUR POUR POMPE ELECTRIQUE IMMERGEE**
[72] NOWITZKI, WESLEY JOHN, US
[72] DAVIS, GREGORY AUSTIN, US
[72] ROBERTS, RANDY S., US
[71] SUMMIT ESP, LLC, US
[22] 2015-01-07
[41] 2015-07-08
[30] US (61/924,836) 2014-01-08
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[51] **Int.Cl. B32B 1/08 (2006.01) B67D 7/38 (2010.01) F16L 11/08 (2006.01) F16L 11/20 (2006.01)**
[25] EN
[54] **LOW PERMEATION CURB PUMP HOSE**
[54] **TUYAU DE POMPE DE STATION D'ESSENCE A FAIBLE PERMEABILITE**
[72] DIMASCIO, RAMON JOSEPH, US
[72] SPEIDEL, ANDREW J., US
[71] VEYANCE TECHNOLOGIES, INC., US
[22] 2015-01-09
[41] 2015-07-10
[30] US (61/925,784) 2014-01-10

[21] **2,877,031**
[13] A1
[51] **Int.Cl. G06F 3/01 (2006.01) G06F 17/27 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD OF MANIPULATING AN INPUTTED CHARACTER STRING TO A DIACRITIC-MODIFIED CHARACTER STRING USING A SINGLE LAYOUT FOR A CHARACTER ENTRY DEVICE**
[54] **SYSTEME ET PROCEDE, POUR DISPOSITIF DE SAISIE DE CARACTERES, SERVANT A MODIFIER UNE CHAINE DE CARACTERES SAISIE EN CHAINE DE SIGNES DIACRITIQUES UTILISANT UNE SEULE CONFIGURATION**
[72] KEENAN, ARTHUR NICHOLAS, CA
[71] KEENAN, ARTHUR NICHOLAS, CA
[22] 2015-01-08
[41] 2015-07-08
[30] US (61/924,945) 2014-01-08

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[13] A1
[51] **Int.Cl. A62B 35/00 (2006.01)**
[25] EN
[54] **JACKET WITH OPENINGS FOR HARNESS RINGS AND METHOD**
[54] **VESTE MUNIE D'OUVERTURES POUR ANNEAUX A HARNAIS ET PROCEDE D'UTILISATION**
[72] MATUSZAK, DANIEL R., US
[72] PELLETIER, DALE T., US
[71] WOODLAND WORKWEAR, LLC, US
[22] 2015-01-09
[41] 2015-07-10
[30] US (61/925756) 2014-01-10
[30] US (14/592551) 2015-01-08

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[13] A1
[51] **Int.Cl. A45F 5/02 (2006.01) A45F 5/00 (2006.01)**
[25] EN
[54] **MAGNETIC ARTICLE HOLDER**
[54] **SUPPORT MAGNETIQUE D'ARTICLES**
[72] MATHIEU, RYAN, CA
[71] MATHIEU, RYAN, CA
[22] 2015-01-09
[41] 2015-07-10
[30] US (61925702) 2014-01-10

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[51] **Int.Cl. B60D 1/48 (2006.01)**
[25] EN
[54] **CROSS MEMBER TOWING HITCH**
[54] **ATTACHE DE REMORQUAGE AVEC TRAVERSE**
[72] JAYNES, DAN R., US
[71] FONTAINE MODIFICATION COMPANY, US
[22] 2015-01-12
[41] 2015-07-10
[30] US (61/925,758) 2014-01-10

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[51] **Int.Cl. G01J 5/20 (2006.01)**
[25] FR
[54] **SENSITIVE MATERIAL FOR BOLOMETRIC DETECTION**
[54] **MATERIAU SENSIBLE POUR LA DETECTION BOLOMETRIQUE**
[72] PELENC, DENIS, FR
[72] ARMAND, MARIE-FRANCOISE, FR
[72] HYOT, BERANGERE, FR
[72] IMPERINETTI, PIERRE, FR
[72] VIALLE, CLAIRE, FR
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, FR
[22] 2015-01-07
[41] 2015-07-08
[30] FR (14 50 120) 2014-01-08

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[51] **Int.Cl. F16K 21/00 (2006.01) B08B 3/08 (2006.01) B08B 13/00 (2006.01) E03C 1/30 (2006.01)**
[25] EN
[54] **VALVE MECHANISM FOR CONTROLLING RELEASE OF PRESSURIZED FLUID**
[54] **MECANISME A SOUPAPE POUR REGULER LA DETENTE D'UN FLUIDE SOUMIS A COMPRESSION**
[72] KIHS, JOSEF KARL, CA
[71] KIHS, JOSEF KARL, CA
[22] 2015-01-09
[41] 2015-07-10
[30] US (14/152,734) 2014-01-10

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[13] A1
[51] **Int.Cl. H04L 12/24 (2006.01) H04W 12/08 (2009.01) H04L 12/16 (2006.01)**
[25] EN
[54] **NETWORK FILTER**
[54] **FILTRE DE RESEAU**
[72] ONG, IVAN, US
[72] LOWERY, CLIFTON, US
[71] COMCAST CABLE COMMUNICATIONS, LLC, US
[22] 2015-01-09
[41] 2015-07-09
[30] US (14/151,477) 2014-01-09

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[51] **Int.Cl. H04L 12/16 (2006.01) H04W 4/02 (2009.01) H04W 24/00 (2009.01) H04W 64/00 (2009.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR CONTENT CONSUMPTION**
[54] **PROCEDES ET SYSTEMES CONCERNANT LA CONSOMMATION DE CONTENU**
[72] LARKIN, ANDREW, US
[72] ATHIAS, FRANKLYN, US
[71] COMCAST CABLE COMMUNICATIONS, LLC, US
[22] 2015-01-09
[41] 2015-07-09
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[51] **Int.Cl. B65D 19/24 (2006.01)**
[25] EN
[54] **CORRUGATED PALLET TOP**
[54] **DESSUS DE PALETTE ONDULE**
[72] CASEY, CHRISTOPHER GERARD, CA
[72] MACDONALD, MICHAEL MARTIN, CA
[71] THE CORRUGATED PALLETS COMPANY, CA
[22] 2015-01-09
[41] 2015-07-10
[30] US (61/925,772) 2014-01-10

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[13] A1
[51] **Int.Cl. B63B 35/00 (2006.01) B60P 3/00 (2006.01) B63B 35/40 (2006.01) B63C 3/06 (2006.01) B63C 3/12 (2006.01) B63C 7/04 (2006.01)**
[25] EN
[54] **ASSEMBLY FOR TRANSPORTING A BOAT LIFT**
[54] **ENSEMBLE DE TRANSPORT D'UN LEVE-BATEAU**
[72] HARRELL, DOUGLAS TODD, US
[71] HARRELL, DOUGLAS TODD, US
[22] 2015-01-08
[41] 2015-07-10
[30] US (61/925,854) 2014-01-10

[21] **2,877,509**
[13] A1
[51] **Int.Cl. G06Q 30/06 (2012.01)**
[25] EN
[54] **CONTENT-BASED TRADING RECOMMENDATIONS**
[54] **RECOMMANDATIONS COMMERCIALES AXEES SUR LE CONTENU**
[72] PINEL, STEPHANE, US
[72] SIMS, PAUL DAVID, US
[72] GREEN, STANLEY COOPER, JR., US
[72] EASTERLY, GREGORY CLAUD, US
[71] COX DIGITAL EXCHANGE, LLC, US
[22] 2015-01-12
[41] 2015-07-10
[30] US (61/926,237) 2014-01-10

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[13] A1
[51] **Int.Cl. F26B 23/00 (2006.01) F02G 5/02 (2006.01) F26B 3/02 (2006.01)**
[25] EN
[54] **METHOD OF DRYING SALT AND SIMILAR MATERIALS THROUGH THE USE OF HEAT ENGINE WASTE HEAT**
[54] **PROCEDE POUR SECHER DU SEL ET MATIERES SEMBLABLES GRACE A LA CHALEUR PERDUE PAR UN MOTEUR THERMIQUE**
[72] PINKHAM, DAN, US
[71] COMPASS MINERALS AMERICA INC., US
[22] 2015-01-12
[41] 2015-07-10
[30] US (61/925,945) 2014-01-10
[30] US (14/593,668) 2015-01-09

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[51] **Int.Cl. A63B 71/12 (2006.01) A41D 13/015 (2006.01)**
[25] EN
[54] **BODY PROTECTION**
[54] **PROTECTION DU CORPS**
[72] LLOYD, JOHN GEORGE, MC
[72] STOREY, PIERS CHRISTIAN, GB
[72] JONGSMA, BASTIAAN, NL
[71] LLOYD, JOHN GEORGE, MC
[22] 2015-01-07
[41] 2015-07-10
[30] GB (1400470.9) 2014-01-10

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[13] A1
[51] **Int.Cl. G06Q 30/06 (2012.01) G06Q 40/00 (2012.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR BUYING AND SELLING PROPERTY TAX LIENS AND DETERMINING PROPERTY TAX LIEN PRICE AND FAIR VALUE ON A SECONDARY MARKET**
[54] **PROCEDE ET SYSTEME POUR ACHETER ET VENDRE LES PRIVILEGES SUR IMPOTS FONCIERS ET DETERMINER LE PRIX DES PRIVILEGES SUR IMPOTS FONCIERS ET LA JUSTE VALEUR DANS UN MARCHE SECONDAIRE**
[72] VILMONT, VICTOR, US
[71] TAX LIEN VENTURES, LLC, US
[22] 2014-12-29
[41] 2015-07-10
[30] US (61/925,863) 2014-01-10

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[13] A1
[51] **Int.Cl. C12N 5/04 (2006.01) A01H 1/00 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) A23D 9/00 (2006.01) A23J 1/14 (2006.01) A23K 1/14 (2006.01)**
[25] EN
[54] **CANOLA VARIETY 43E03**
[54] **VARIETE DE CANOLA 43E03**
[72] STANTON, DANIEL JOSEPH, CA
[72] PATEL, JAYANTILAL DEVABHAI, CA
[72] THOONEN, FERDINAND, CA
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[22] 2015-02-27
[41] 2015-07-06

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[13] A1
[51] **Int.Cl. C12N 5/04 (2006.01) A01H 1/02 (2006.01) A01H 1/04 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) A23D 9/00 (2006.01) A23J 1/14 (2006.01) A23K 1/14 (2006.01) C11B 1/00 (2006.01)**
[25] EN
[54] **CANOLA VARIETY 45H76**
[54] **VARIETE DE CANOLA 45H76**
[72] PATEL, JAYANTILAL DEVABHAI, CA
[72] HEATH, JULIAN, CA
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[22] 2015-02-27
[41] 2015-07-06

[21] **2,883,479**
[13] A1
[51] **Int.Cl. C12N 5/04 (2006.01) A01H 1/00 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) A23D 9/00 (2006.01) A23J 1/14 (2006.01) A23K 1/14 (2006.01)**
[25] EN
[54] **CANOLA VARIETY 45S56**
[54] **VARIETE DE CANOLA 45S56**
[72] PATEL, JAYANTILAL DEVABHAI, CA
[72] MCCLINCHEY, SCOTT, CA
[72] FALAK, IGOR, CA
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[22] 2015-02-27
[41] 2015-07-06

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[13] A1
[51] **Int.Cl. B23H 1/00 (2006.01) B23K 10/00 (2006.01)**
[25] EN
[54] **ELECTRODISCHARGE APPARATUS FOR GENERATING LOW-FREQUENCY POWERFUL PULSED AND CAVITATING WATERJETS**
[54] **APPAREIL DE DECHARGE ELECTRIQUE POUR GENERER DE PUISSANTS JETS D'EAU CAVITANTS ET IMPULSIONNELS A BASSE FREQUENCE**
[72] VIJAY, MOHAN, CA
[71] VLN ADVANCED TECHNOLOGIES INC., CA
[22] 2015-05-01
[41] 2015-07-07
[30] US (62/105,779) 2015-01-21
[30] US (62/150,356) 2015-04-21

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[13] A1
[51] **Int.Cl. B65G 45/10 (2006.01)**
[25] EN
[54] **SEALED LATHE CONVEYOR PULLEY CLEANER**
[54] **NETTOYEUR DE POULIE DE CONVOYEUR DE TYPE « TOUR FERME »**
[72] UNKNOWN, ZZ
[71] LEENDERTSE, NATHAN, CA
[71] BOOTH, JOSEPH, CA
[71] BELLAND, NOEL B., CA
[71] MEYERS, GREGORY G., CA
[22] 2015-05-07
[41] 2015-07-08

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[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01) G07F 9/02 (2006.01)**
[25] EN
[54] **LOYALTY REWARD SYSTEM FOR A VENDING MACHINE**
[54] **SYSTEME DE RECOMPENSE DE FIDELITE POUR UNE MACHINE DISTRIBUTRICE**
[72] SCHWARZLI, BERNIE, CA
[72] SCHWARZLI, ROBERT, CA
[71] BEAVER MACHINE CORPORATION, CA
[22] 2015-05-14
[41] 2015-07-09

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Demandes PCT entrant en phase nationale

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[13] A1
[51] **Int.Cl. F21V 29/70 (2015.01) F21V 15/01 (2006.01) F21V 17/00 (2006.01) F21V 17/12 (2006.01)**
[25] EN
[54] **LED LIGHTING FIXTURE WITH HEAT SINK CASING**
[54] **LUMINAIRE A DIODE ELECTROLUMINESCENTE MUNI D'UN DISSIPATEUR THERMIQUE**
[72] LIN, LAPWAH, CA
[72] CHAN, SEKLUN, CA
[71] LIN, LAPWAH, CA
[71] CHAN, SEKLUN, CA
[85] 2014-02-07
[86] 2014-01-09 (PCT/CN2014/070337)
[87] (2842223)
[30] CN (201420006843.8) 2014-01-06
[30] CN (201410005468X) 2014-01-06

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[13] A1
[51] **Int.Cl. F21V 17/10 (2006.01) F21V 29/70 (2015.01) F21V 17/06 (2006.01) F21K 99/00 (2010.01)**
[25] EN
[54] **LED LIGHTING FIXTURE WITH MAGNETIC INTERFACE**
[54] **LUMINAIRE A DIODE ELECTROLUMINESCENTE MUNI D'UNE INTERFACE MAGNETIQUE**
[72] LIN, LAPWAH, CA
[72] CHAN, SEKLUN, CA
[71] LIN, LAPWAH, CA
[71] CHAN, SEKLUN, CA
[85] 2014-02-07
[86] 2014-01-09 (PCT/CN2014/070338)
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[25] EN
[54] **HYBRID MECHANICAL AND VIDEO SLOT MACHINE APPARATUS AND METHODS**
[54] **APPAREIL ET PROCEDES CONCERNANT UNE MACHINE A SOUS HYBRIDE MECANIQUE-ELECTRONIQUE**
[72] IDRIS, FAYEZ, CA
[72] FRANCIS, DONOVAN, CA
[72] LAJOIE, JONATHAN, CA
[72] FORSEY, WAYNE MICHAEL, CA
[71] IDRIS, FAYEZ, CA
[71] FRANCIS, DONOVAN, CA
[71] LAJOIE, JONATHAN, CA
[71] FORSEY, WAYNE MICHAEL, CA
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[86] 2014-04-02 (PCT/CA2014/050327)
[87] (2861838)
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[54] **AMELIORATION DES MACHINES A COUPER LA GLACE**
[72] VAZQUEZ ROMANILLOS, MAXIMO, ES
[71] ABR INGENIEROS, S.L., ES
[85] 2014-12-17
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[87] (2874740)
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[51] **Int.Cl. F03B 13/14 (2006.01)**
[25] EN
[54] **MULTIVARIABLE MODULATOR CONTROLLER FOR POWER GENERATION FACILITY**
[54] **MODULATEUR DE COMMANDE MULTIVARIABLE POUR INSTALLATION DE PRODUCTION D'ENERGIE ELECTRIQUE**
[72] VARMA, RAJIV KUMAR, CA
[71] VARMA, RAJIV KUMAR, CA
[85] 2015-05-04
[86] 2014-12-05 (PCT/CA2014/051174)
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[25] EN
[54] **A CONFIGURABLE SIMULATOR WITH A PLURALITY OF CONFIGURABLE MODULAR CARDS**
[54] **UN SIMULATEUR REGLABLE MUNI D'UNE PLURALITE DE CARTES MODULAIRES REGLABLES**
[72] GALIBOIS, MICHEL, CA
[72] COTE, YANICK, CA
[71] CAE INC., CA
[85] 2015-04-15
[86] 2014-04-04 (PCT/CA2014/000321)
[87] (2887747)
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[25] EN
[54] **WATER HEATING ASSEMBLY FOR PROVIDING HOT WATER IN A REDUCED TIME TO A POINT OF USE, AND RELATED KIT, USE AND METHOD**
[54] **ENSEMBLE CHAUFFE-EAU POUR PROCURER DE L'EAU CHAUDE PLUS RAPIDEMENT A UN POINT D'UTILISATION, ET TROUSSE, UTILISATION ET PROCEDE CONNEXES**
[72] BOIVIN, DOMINIQUE, CA
[71] BOIVIN, DOMINIQUE, CA
[85] 2015-05-04
[86] 2015-03-25 (PCT/CA2015/000214)
[87] (2887916)

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[51] **Int.Cl. B65D 90/00 (2006.01) B65D 19/22 (2006.01) B65D 19/38 (2006.01)**
[25] EN
[54] **CONTAINER BUILT-IN MOVABLE COMBINED TRAY WITH EXTENSIBLE LENGTH AND WIDTH**
[54] **PLATEAU COMBINE MOBILE INCORPORE A UN CONTENEUR A LONGUEUR ET LARGEUR EXTENSIBLES**
[72] MA, JIJUN, CA
[71] MA, JIJUN, CA
[85] 2015-06-25
[86] 2013-10-16 (PCT/CN2013/085321)
[87] (WO2014/059932)
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[51] **Int.Cl. B65D 55/02 (2006.01)**
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[54] **TAMPER EVIDENT CLOSURE AND METHOD OF MAKING SAME**
[54] **DISPOSITIF DE FERMETURE INVIOLABLE ET SA METHODE DE FABRICATION**
[72] WITT, STEVEN HUGH, CA
[71] STANPAC INC., CA
[85] 2015-04-24
[86] 2014-12-12 (PCT/CA2014/051208)
[87] (2888874)
[30] US (62/052,616) 2014-09-19

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[25] EN
[54] **A CONFIGURABLE MODULAR CARD FOR USE IN A SIMULATOR**
[54] **CARTE MODULAIRE CONFIGURABLE POUR SIMULATEUR**
[72] GALIBOIS, MICHEL, CA
[72] COTE, YANICK, CA
[71] CAE INC., CA
[85] 2015-04-24
[86] 2014-04-04 (PCT/CA2014/000336)
[87] (2888879)
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[51] **Int.Cl. G01C 21/32 (2006.01) B60W 40/06 (2012.01) G08G 1/0967 (2006.01)**
[25] EN
[54] **DETERMINING PORTIONS OF A ROADWAY MODEL REQUIRING UPDATING**
[54] **DETERMINATION DES PARTIES D'UN MODELE DE RESEAU ROUTIER NECESSITANT UNE MISE A JOUR**
[72] JENKINS, ALASTAIR NIGEL, CA
[72] POLLOCK, RICHARD JAMES, CA
[71] GEODIGITAL INTERNATIONAL INC., CA
[85] 2015-05-08
[86] 2014-12-23 (PCT/CA2014/000918)
[87] (2891051)
[30] US (61/923,923) 2014-01-06

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[51] **Int.Cl. A23C 11/10 (2006.01) A23L 1/20 (2006.01) A23L 1/30 (2006.01) A23C 9/12 (2006.01)**
[25] EN
[54] **SOLID FERMENTED SOY MILK PRODUCT AND PROCESS FOR MANUFACTURING SAME**
[54] **PRODUIT DE LAIT DE SOJA FERMENTE SOLIDE ET SON PROCEDE DE FABRICATION**
[72] TSUCHIMOTO, NORIHIKO, JP
[71] SAPPORO HOLDINGS LIMITED, JP
[85] 2015-05-22
[86] 2014-01-08 (PCT/JP2014/050137)
[87] (WO2014/119343)
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[25] EN
[54] **(HETERO) ARYLACRYLAMIDES FOR THE CONTROL OF ECTOPARASITES**
[54] **(HETERO)ACRYLAMIDES UTILISES EN VUE DE LA LUTTE CONTRE LES ECTOPARASITES**
[72] DUPONT, EMILIE, CH
[72] GAUVRY, NOELLE, CH
[72] NANCHEN, STEVE, CH
[72] OGAWA, CHIKAKO, CH
[72] TAHTAOUI, CHOUAIB, CH
[71] NOVARTIS TIERGESUNDHEIT AG, CH
[85] 2015-05-26
[86] 2013-12-20 (PCT/EP2013/077739)
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[51] **Int.Cl. G02B 6/36 (2006.01)**
[25] EN
[54] **DYNAMIC GEOFENCE BASED ON MEMBERS WITHIN**
[54] **PERIMETRE GEOGRAPHIQUE DYNAMIQUE BASE SUR DES MEMBRES DANS CELUI-CI**
[72] ZISES, MATTHEW SCOTT, US
[71] EBAY INC., US
[85] 2015-06-04
[86] 2013-12-04 (PCT/US2013/073021)
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[51] **Int.Cl. C10G 33/04 (2006.01) C10G 29/22 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR REMOVING SOLIDS FROM HYDROCARBON STREAMS**
[54] **PROCEDES ET COMPOSITIONS PERMETTANT D'ELIMINER DES MATIERES SOLIDES DE FLUX D'HYDROCARBURES**
[72] KREMER, LAWRENCE N., US
[72] HOFFMAN, GERALD O., US
[72] WEERS, JERRY J., US
[71] BAKER HUGHES INCORPORATED, US
[85] 2015-06-10
[86] 2013-12-12 (PCT/US2013/074689)
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[25] EN
[54] **SIGNALING OF PICTURE ORDER COUNT TO TIMING INFORMATION RELATIONS FOR VIDEO TIMING IN VIDEO CODING**
[54] **SIGNALISATION DES RELATIONS ENTRE LE COMPTAGE DE L'ORDRE DES IMAGES ET LES INFORMATIONS DE SYNCHRONISATION POUR LA SYNCHRONISATION VIDEO EN CODAGE VIDEO**
[72] WANG, YE-KUI, US
[71] QUALCOMM INCORPORATED, US
[85] 2015-06-11
[86] 2013-12-20 (PCT/US2013/077279)
[87] (WO2014/107361)
[30] US (61/749,866) 2013-01-07
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[13] A1
[51] **Int.Cl. G06F 19/00 (2011.01)**
[25] FR
[54] **METHOD OF GENERATING A STRUCTURED PROGRAMME OF ADAPTED PHYSICAL ACTIVITIES, AND WHICH IS ARTICULATED TEMPORALLY WITH A PROGRAMME OF FEEDING ACTIVITIES**
[54] **PROCEDE DE GENERATION D'UN PROGRAMME STRUCTURE D'ACTIVITES PHYSIQUES ADAPTEES, ARTICULE TEMPORELLEMENT A UN PROGRAMME D'ACTIVITES ALIMENTAIRES**
[72] PASCAL, SEBASTIEN MARCEL, FR
[71] BIOMOUV, FR
[85] 2015-06-17
[86] 2013-12-18 (PCT/FR2013/053172)
[87] (WO2014/096707)
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[51] **Int.Cl. H03K 17/96 (2006.01)**
[25] EN
[54] **CAPACITIVE COUPLING**
[54] **DISPOSITIF TACTILE CAPACITIF**
[72] STONE, KATE, GB
[71] NOVALIA LTD, GB
[85] 2015-06-17
[86] 2013-11-29 (PCT/GB2013/053155)
[87] (WO2014/096772)
[30] GB (1222846.6) 2012-12-18
[30] GB (1314534.7) 2013-08-14

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[51] **Int.Cl. G01N 27/90 (2006.01)**
[25] EN
[54] **DETECTING FAILURES IN FLEXIBLE MULTISTRAND STEEL STRUCTURES**
[54] **DETECTION DE DEFAUTS DANS DES STRUCTURES EN ACIER MULTIBRINS FLEXIBLES**
[72] BUTTLE, DAVID JOHN, GB
[72] HOLT, CHRISTOPHER CECIL, GB
[72] MCCARTHY, JOHN, GB
[72] MORT, PETER, GB
[71] GE OIL & GAS UK LIMITED, GB
[85] 2015-06-17
[86] 2013-12-18 (PCT/GB2013/053338)
[87] (WO2014/096817)
[30] GB (1222927.4) 2012-12-19

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[13] A1
[51] **Int.Cl. G02B 1/04 (2006.01) A61F 9/00 (2006.01) G02C 7/04 (2006.01)**
[25] EN
[54] **METHODS OF MANUFACTURING CONTACT LENSES FOR DELIVERY OF BENEFICIAL AGENTS**
[54] **PROCEDES DE FABRICATION DE LENTILLES DE CONTACT POUR L'ADMINISTRATION D'AGENTS A EFFET BENEFIQUE**
[72] ROGERS, VICTORIA, US
[72] LUK, ANDREW, US
[72] BACK, ARTHUR, US
[72] CHEN, CHARLIE, US
[71] COOPERVISION INTERNATIONAL HOLDING COMPANY, LP, BB
[85] 2015-06-17
[86] 2013-12-20 (PCT/GB2013/053389)
[87] (WO2014/096853)
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[51] **Int.Cl. C07K 14/02 (2006.01) A61K 39/12 (2006.01) A61K 39/29 (2006.01) A61P 35/00 (2006.01) C12N 7/00 (2006.01)**
[25] EN
[54] **VACCINES AGAINST HEPATITIS B VIRUS**
[54] **PRODUIT THERAPEUTIQUE CONTRE VHB**
[72] GEORGES, BERTRAND VICTOR GILBERT, GB
[72] BROWN, CARLTON BRADLEY, GB
[71] VAXIN UK LIMITED, GB
[85] 2015-06-17
[86] 2013-12-20 (PCT/GB2013/053410)
[87] (WO2014/102540)
[30] GB (1223386.2) 2012-12-24

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[51] **Int.Cl. E21B 23/04 (2006.01) E21B 34/10 (2006.01) E21B 41/00 (2006.01) E21B 47/18 (2012.01) F15B 11/20 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR ACTUATING DOWNHOLE TOOLS**
[54] **PROCEDE ET APPAREIL**
[72] PURKIS, DANIEL GEORGE, GB
[72] SMITH, PAUL LINCOLN, US
[72] HARRALL, SIMON JOHN, US
[71] PETROWELL LIMITED, GB
[85] 2015-06-17
[86] 2014-03-13 (PCT/GB2014/050756)
[87] (WO2014/140585)
[30] GB (1304829.3) 2013-03-15

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[13] A1
[51] **Int.Cl. G01N 27/403 (2006.01)**
[25] EN
[54] **SOIL CHEMISTRY SENSOR**
[54] **DETECTEUR DE PRODUITS CHIMIQUES CONTENUS DANS LE SOL**
[72] MILLER, TONY, GB
[72] LE BESNERAIS, PIERRE-HENRI, GB
[72] MALAURIE, HUGO, GB
[71] PLANT BIOSCIENCE LIMITED, GB
[85] 2015-06-17
[86] 2013-12-20 (PCT/GB2013/053377)
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[13] A1
[51] **Int.Cl. E21B 47/18 (2012.01) F15B 21/12 (2006.01)**
[25] EN
[54] **FLUID PRESSURE PULSE GENERATING APPARATUS WITH PRIMARY SEAL ASSEMBLY, BACK UP SEAL ASSEMBLY AND PRESSURE COMPENSATION DEVICE AND METHOD OF OPERATING SAME**
[54] **APPAREIL D'EMISSION D'IMPULSIONS DE PRESSION DE FLUIDE AVEC ENSEMBLE JOINT D'ETANCHEITE PRIMAIRE, ENSEMBLE JOINT DE MAINTIEN ET DISPOSITIF DE COMPENSATION DE PRESSION ET PROCEDE POUR FAIRE FONCTIONNER CELUI-LA**
[72] LOGAN, AARON W., CA
[72] LOGAN, JUSTIN C., CA
[72] SWITZER, DAVID A., CA
[71] EVOLUTION ENGINEERING INC., CA
[85] 2015-06-18
[86] 2013-12-20 (PCT/CA2013/051006)
[87] (WO2014/094179)
[30] US (61/745,206) 2012-12-21

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[51] **Int.Cl. C07K 1/18 (2006.01) C07K 14/765 (2006.01)**
[25] EN
[54] **CHROMATOGRAPHIC METHOD FOR ISOLATING AND PURIFYING HIGH-PURITY RECOMBINATION HUMAN SERUM ALBUMIN**
[54] **METHODE CHROMATOGRAPHIQUE D'ISOLEMENT ET DE PURIFICATION DE SERUMALBUMINE HUMAINE RECOMBINEE DE PURETE ELEVEE**
[72] YANG, DAICHANG, CN
[72] SHI, BO, CN
[72] SHI, QIANNI, CN
[72] OU, JIQUAN, CN
[72] LIU, JINGRU, CN
[71] WUHAN HEALTHGEN BIOTECHNOLOGY CORP, CN
[85] 2015-06-18
[86] 2013-05-09 (PCT/CN2013/075405)
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[13] A1
[51] **Int.Cl. C07D 401/10 (2006.01) A61K 31/44 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **HELQUAT DERIVATIVES, PREPARATION THEREOF, AND USE THEREOF AS MEDICAMENTS**
[54] **DERIVES HELQUAT, LEUR PREPARATION, ET LEUR UTILISATION COMME MEDICAMENTS**
[72] TEPLY, FILIP, CZ
[72] HAJEK, MIROSLAV, CZ
[71] USTAV ORGANICKE CHEMIE A BIOCHEMIE AKADEMIE VED CR, V.V.I, CZ
[85] 2015-06-18
[86] 2014-01-17 (PCT/CZ2014/000009)
[87] (WO2014/111069)
[30] CZ (PV 2013-32) 2013-01-17

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[13] A1
[51] **Int.Cl. F01D 3/00 (2006.01) F01D 3/02 (2006.01)**
[25] EN
[54] **METHOD FOR BALANCING THRUST, TURBINE AND TURBINE ENGINE**
[54] **PROCEDE PERMETTANT D'EQUILIBRER UNE POUSSEE, TURBINE ET MOTEUR DE TURBINE**
[72] ASTI, ANTONIO, IT
[72] D'ERCOLE, MICHELE, IT
[72] LANDI, GIACOMO, NO
[72] CEI, STEFANO, IT
[72] CECCHERINI, ALBERTO, IT
[71] NUOVO PIGNONE SRL, IT
[85] 2015-06-18
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[30] IT (CO2012A000066) 2012-12-20

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[13] A1
[51] **Int.Cl. B64C 1/06 (2006.01) B64C 3/20 (2006.01) B64C 11/26 (2006.01) F01D 5/28 (2006.01)**
[25] FR
[54] **ENERGY ABSORPTION DEVICE FOR AIRCRAFT STRUCTURAL ELEMENT**
[54] **DISPOSITIF D'ABSORPTION D'ENERGIE POUR ELEMENT DE STRUCTURE D'AERONEF**
[72] PETIOT, CAROLINE, FR
[72] BERMUDEZ, MICHEL, FR
[72] MESNAGE, DIDIER, FR
[71] EUROPEAN AERONAUTIC DEFENCE AND SPACE COMPANY EADS FRANCE, FR
[85] 2015-06-18
[86] 2013-12-16 (PCT/EP2013/076731)
[87] (WO2014/102082)
[30] FR (12 62895) 2012-12-27

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[13] A1
[51] **Int.Cl. F04D 17/12 (2006.01) F04D 29/58 (2006.01) F04D 29/62 (2006.01)**
[25] EN
[54] **MULTISTAGE COMPRESSOR AND METHOD FOR OPERATING A MULTISTAGE COMPRESSOR**
[54] **COMPRESSEUR MULTI-ETAGE ET PROCEDE POUR FAIRE FONCTIONNER UN COMPRESSEUR MULTI-ETAGE**
[72] KOSAMANA, BHASKARA, IN
[72] BIGI, MANUELE, IT
[72] V, KALYANKUMAR, IN
[72] KURVA, LAKSHMANUDU, IN
[72] BORGHETTI, MASSIMILIANO, IT
[72] FORMICHINI, MARCO, IT
[71] NUOVO PIGNONE SRL, IT
[85] 2015-06-18
[86] 2013-12-16 (PCT/EP2013/076732)
[87] (WO2014/095742)
[30] IT (FI2012A000290) 2012-12-21

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[13] A1
[51] **Int.Cl. B64C 11/20 (2006.01) B32B 5/24 (2006.01) B64C 27/00 (2006.01) F41H 5/04 (2006.01)**
[25] FR
[54] **ENERGY ABSORPTION DEVICE FOR AIRCRAFT STRUCTURAL ELEMENT**
[54] **DISPOSITIF D'ABSORPTION D'ENERGIE POUR ELEMENT DE STRUCTURE D'AERONEF**
[72] PETIOT, CAROLINE, FR
[72] BERMUDEZ, MICHEL, FR
[72] MESNAGE, DIDIER, FR
[71] EUROPEAN AERONAUTIC DEFENCE AND SPACE COMPANY EADS FRANCE, FR
[85] 2015-06-18
[86] 2013-12-16 (PCT/EP2013/076754)
[87] (WO2014/102085)
[30] FR (1262896) 2012-12-27

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[13] A1
[51] **Int.Cl. F01D 25/24 (2006.01) F02C 7/28 (2006.01) F04D 29/08 (2006.01)**
[25] EN
[54] **SEALING ARRANGEMENT FOR AXIALLY SPLIT TURBOMACHINES**
[54] **AGENCEMENT D'ETANCHEITE POUR TURBOMACHINE A PLAN DE JOINT AXIAL**
[72] DEL VESCOVO, CARLO, IT
[72] RIPA, DONATO ANTONIO, IT
[72] MILONE, FABRIZIO, IT
[71] NUOVO PIGNONE SRL, IT
[85] 2015-06-18
[86] 2013-12-17 (PCT/EP2013/076805)
[87] (WO2014/095787)
[30] IT (FI2012A000289) 2012-12-21

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[13] A1
[51] **Int.Cl. C07D 241/20 (2006.01) A61K 31/4965 (2006.01) A61P 11/12 (2006.01)**
[25] EN
[54] **ARYLALKYL-AND ARYLOXYALKYL-SUBSTITUTED EPITHELIAL SODIUM CHANNEL BLOCKING COMPOUNDS**
[54] **COMPOSES BLOQUEURS DU CANAL SODIQUE EPITHELIAL A SUBSTITUTION ARYLALKYL- ET ARYLOXYALKYLE**
[72] JOHNSON, MICHAEL R., US
[71] PARION SCIENCES, INC., US
[85] 2015-06-16
[86] 2013-12-16 (PCT/US2013/075244)
[87] (WO2014/099705)
[30] US (61/738,262) 2012-12-17

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[13] A1
[51] **Int.Cl. A23L 3/40 (2006.01) A23B 4/00 (2006.01) A23B 4/005 (2006.01) A23B 4/01 (2006.01) A23B 4/023 (2006.01) A23B 4/03 (2006.01)**
[25] FR
[54] **METHOD FOR DRYING FOOD PRODUCTS**
[54] **PROCEDE DE SECHAGE DE PRODUITS ALIMENTAIRES**
[72] DEUMIER, FRANCOIS, FR
[72] FRENOT, JEAN-CLAUDE, FR
[72] LONGO, PHILIPPE, FR
[71] LUTETIA, FR
[85] 2015-06-17
[86] 2013-12-11 (PCT/IB2013/060818)
[87] (WO2014/097059)
[30] FR (1262278) 2012-12-18

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[13] A1
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[25] FR
[54] **METHOD FOR HIGH-TEMPERATURE ELECTROLYSIS OF STEAM AND ANOTHER GAS, RELATED INTERCONNECTOR, ELECTROLYSIS REACTOR AND OPERATING METHODS**
[54] **PROCEDE D'ELECTROLYSE A HAUTE TEMPERATURE DE LA VAPEUR D'EAU ET D'UN AUTRE GAZ, INTERCONNECTEUR, REACTEUR D'ELECTROLYSE ET PROCEDES DE FONCTIONNEMENT ASSOCIES**
[72] REYTIER, MAGALI, FR
[72] AICART, JEROME, FR
[72] LAURENCIN, JEROME, FR
[72] PETITJEAN, MARIE, FR
[72] PLANQUE, MICHEL, FR
[72] SZYNAL, PHILIPPE, FR
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, FR
[85] 2015-06-17
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[25] EN
[54] **TILLING DEVICE FOR TILLING GROUND SURFACES, AND A METHOD FOR TILLING GROUND SURFACES**
[54] **DISPOSITIF DE TRAITEMENT DE SOL POUR TRAITER DES SURFACES DE SOL AINSI QU'UN PROCEDE POUR TRAITER DES SURFACES DE SOL**
[72] DE BREE, CORNELIUS HERMANUS MARIA, NL
[71] REDEXIM HANDEL-EN EXPLOITATIE MAATSCHAPPIJ B.V., NL
[85] 2015-06-18
[86] 2013-12-18 (PCT/EP2013/077249)
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[25] EN
[54] **FABRIC HANDLING APPARATUS**
[54] **DISPOSITIF DE MANIPULATION DE TISSU**
[72] JESS, ANDREW, IE
[72] BOWMAN, LYNSEY, IE
[72] FRAZER, PAUL, IE
[71] SHORT BROTHERS PLC, IE
[85] 2015-06-18
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[54] **BLOOD COLLECTION SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE COLLECTE DE SANG**
[72] STROMBERG, LENNART, SE
[71] LENJAM AB, SE
[85] 2014-12-31
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[13] A1
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[54] **SUCTION CUP**
[54] **VENTOUSE**
[72] BOWMAN, LYNSEY, IE
[72] JESS, ANDREW, IE
[72] FRAZER, PAUL, IE
[71] SHORT BROTHERS PLC, IE
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[13] A1
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[25] EN
[54] **DEVICE FOR GENERATING A DYNAMIC AXIAL THRUST TO BALANCE THE OVERALL AXIAL THRUST OF A RADIAL ROTATING MACHINE**
[54] **DISPOSITIF PERMETTANT DE GENERER UNE POUSSEE AXIALE DYNAMIQUE POUR EQUILIBRER LA POUSSEE AXIALE TOTALE D'UNE MACHINE TOURNANTE RADIALE**
[72] ALBAN, THOMAS, FR
[72] GUILLEMIN, SYLVAIN, FR
[72] BIGI, MANUELE, IT
[72] IURISCI, GIUSEPPE, IT
[72] FALOMI, STEFANO, IT
[71] THERMODYN SAS, FR
[85] 2015-06-18
[86] 2013-12-18 (PCT/EP2013/077259)
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[54] **COSMETIC COMPOSITION FROM FISH HATCHING FLUID**
[54] **COMPOSITIONS COSMETIQUES A BASE DE FLUIDE D'ECLOSION DE POISSON**
[72] LEREN, HANS KRISTIAN, NO
[72] FAGOT, FANNY, NO
[71] AQUA BIO TECHNOLOGY ASA, NO
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[25] EN
[54] **USE OF 3-CARBOXY-N-ETHYL-N,N-DIMETHYLPROPAN-1-AMINIUM OR A PHARMACEUTICALLY ACCEPTABLE SALT THEREOF IN THE TREATMENT OF ATHEROSCLEROSIS**
[54] **UTILISATION DU 3-CARBOXY-N-ETHYL-N,N-DIMETHYLPROPAN-1-AMINIUM OU D'UN SEL PHARMACEUTIQUEMENT ACCEPTABLE POUR LE TRAITEMENT DE L'ATHEROSCLEROSE**
[72] KALVINS, IVARS, LV
[72] VILSKERSTS, REINIS, LV
[72] PUGOVICS, OSVALDS, LV
[72] DAMBROVA, MAIJA, LV
[72] STONANS, ILMARS, LV
[72] KUKA, JANIS, LV
[72] LIEPINS, EDGARS, LV
[72] LOZA, EINARS, LV
[72] ANDRIANOVS, VIKTORS, LV
[72] GRINBERGA, SOLVEIGA, LV
[72] GUSTINA, DAINA, LV
[72] LOLA, DAINA, LV
[72] MAKRECKA, MARINA, LV
[71] GRINDEKS, A JOINT STOCK COMPANY, LV
[85] 2015-06-18
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[51] **Int.Cl. B65D 77/04 (2006.01) B65D 81/32 (2006.01) B65D 81/38 (2006.01) B65D 85/50 (2006.01)**
[25] EN
[54] **PACKAGING FOR CONSUMABLE PRODUCTS**
[54] **EMBALLAGE POUR PRODUITS CONSOMMABLES, NOTAMMENT ALIMENTAIRES**
[72] MALOUX, JEAN-LOUIS, BE
[71] MALOUX, JEAN-LOUIS, BE
[85] 2015-06-18
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[25] EN
[54] **MAGNETIC BEARING AND ROTARY MACHINE COMPRISING SUCH A BEARING**
[54] **PALIER MAGNETIQUE ET MACHINE TOURNANTE COMPRENANT UN TEL PALIER**
[72] MEI, LUCIANO, IT
[72] FIORAVANTI, DUCCIO, IT
[72] ROMANELLI, MARCO, IT
[72] ANSELMI, MARCO, IT
[72] BIGI, MANUELE, IT
[71] NUOVO PIGNONE SRL, IT
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[51] **Int.Cl. C08G 6/00 (2006.01) C08F 16/12 (2006.01) C08G 4/00 (2006.01) C08L 61/00 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING FORMALDEHYDE/CO2 COPOLYMERS**
[54] **PROCEDE DE PRODUCTION DE COPOLYMERES FORMALDEHYDE/CO2**
[72] MULLER, THOMAS ERNST, DE
[72] GURTLER, CHRISTOPH, DE
[72] VOGT, HENNING, DE
[72] KRAUTSCHICK, MARIO, DE
[72] LEITNER, WALTER, DE
[71] BAYER MATERIALSCIENCE AG, DE
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[25] EN
[54] **SUBSTITUTED 4-CYAN-3-(PYRIDYL)-4-PHENYLBUTANOATES, METHOD FOR THE PRODUCTION THEREOF AND USES AS HERBICIDES AND PLANT GROWTH REGULATORS**
[54] **4-CYANO-3-(PYRIDYL)-4-PHENYLBUTANOATES SUBSITUES, LEUR PROCEDE DE FABRICATION AINSI QUE LEUR UTILISATION COMME HERBICIDES ET REGULATEURS DE CROISSANCE DE PLANTES**
[72] JAKOBI, HARALD, DE
[72] MOSRIN, MARC, DE
[72] DIETRICH, HANSJORG, DE
[72] GATZWEILER, ELMAR, DE
[72] ROSINGER, CHRISTOPHER HUGH, DE
[72] SCHMUTZLER, DIRK, DE
[71] BAYER CROPSCIENCE AG, DE
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[25] EN
[54] **A VACCINE FOR TREATMENT OR PREVENTION OF BURKHOLDERIA INFECTION IN A MAMMAL**
[54] **VACCIN POUR LE TRAITEMENT OU LA PREVENTION D'UNE INFECTION PAR BURKHOLDERIA CHEZ UN MAMMIFERE**
[72] MCCLEAN, SIOBHAN, IE
[72] SHINOY, MINU, IE
[71] INSTITUTE OF TECHNOLOGY, TALLAGHT, IE
[85] 2015-06-18
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[51] **Int.Cl. C02F 1/42 (2006.01) B01J 20/12 (2006.01) C02F 1/58 (2006.01)**
[25] EN
[54] **SLURRY FOR TREATMENT OF OXYANION CONTAMINATION IN WATER**
[54] **BOUE POUR LE TRAITEMENT D'UNE EAU CONTAMINEE PAR DES OXYANIONS**
[72] WINKS, ANDREW EATON, AU
[71] PHOSLOCK PTY LTD, AU
[85] 2015-06-19
[86] 2013-12-18 (PCT/AU2013/001479)
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[30] AU (2012905637) 2012-12-21
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[25] FR
[54] **SATURATED NITROGEN AND N-ACYLATED HETEROCYCLES POTENTIATING THE ACTIVITY OF AN ACTIVE ANTIBIOTIC AGAINST MYCOBACTERIA**
[54] **SATURATED NITROGEN AND N-ACYLATED HETEROCYCLES POTENTIATING THE ACTIVITY OF AN ACTIVE ANTIBIOTIC AGAINST MYCOBACTERIA**
[72] WILLAND, NICOLAS, FR
[72] DEPREZ, BENOIT, FR
[72] BAULARD, ALAIN, BE
[72] BRODIN, PRISCILLE, FR
[72] FLIPO, MARION, FR
[72] MAINGOT, LUCIE, GB
[71] UNIVERSITE DE DROIT ET DE LA SANTE DE LILLE 2, FR
[85] 2015-06-18
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[51] **Int.Cl. A61K 9/20 (2006.01) A61K 31/445 (2006.01)**
[25] EN
[54] **SOLID UNIT WITH HIGH FEXOFENADINE CONTENT AND PROCESS FOR THE PREPARATION THEREOF**
[54] **UNITE SOLIDE AVEC TENEUR ELEVEE EN FEXOFENADINE ET PROCEDE DE PREPARATION DE CELLE-CI**
[72] MERILLON, BAPTISTE, FR
[72] LANNE, JEAN-YVES, FR
[72] RENOUARD, MARIE, FR
[71] SANOFI, FR
[85] 2015-06-18
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[51] **Int.Cl. C07K 16/46 (2006.01) C07K 16/18 (2006.01) C07K 16/28 (2006.01)**
[25] EN
[54] **SINGLE LINKER FABFV ANTIBODIES AND METHODS OF PRODUCING SAME**
[54] **ANTICORPS FABFV A UN SEUL LIEUR ET LEURS PROCEDES DE PRODUCTION**
[72] DAVE, EMMA, GB
[72] HEYWOOD, SAM PHILLIP, GB
[72] HUMPHREYS, DAVID PAUL, GB
[71] UCB BIOPHARMA SPRL, BE
[71] UCB BIOPHARMA SPRL, BE
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[25] EN
[54] **MONOLITHIC DOSAGE FORM FOR MODIFIED RELEASE OF A COMBINATION OF ACTIVE INGREDIENTS**
[54] **FORME GALENIQUE MONOLITHIQUE POUR LA LIBERATION MODIFIEE D'UNE COMBINAISON DE PRINCIPES ACTIFS**
[72] GERNOT, FRANCAS, DE
[72] PRZYKLENK, KARL-HEINZ, DE
[71] HENNIG ARZNEIMITTEL GMBH & CO. KG, DE
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[30] DE (10 2013 101 049.0) 2013-02-01

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[54] **PASTE RESIN**
[54] **RESINE EN PATE**
[72] TEMEL, ARMIN, AT
[72] SCHONBACHER, THOMAS, AT
[71] ALLNEX AUSTRIA GMBH, AT
[85] 2015-06-18
[86] 2014-01-08 (PCT/EP2014/050251)
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[51] **Int.Cl. B65D 75/38 (2006.01) B65B 9/04 (2006.01) B65B 41/18 (2006.01) B65B 57/04 (2006.01) B65B 61/02 (2006.01)**
[25] EN
[54] **METHOD FOR PACKING, PACKAGING MACHINE, COMPUTER PROGRAM, AND PACKAGE**
[54] **PROCEDE D'EMBALLAGE, MACHINE A EMBALLER, PROGRAMME INFORMATIQUE ET EMBALLAGE**
[72] GERSTNER, FREDRIK, SE
[72] LINDE, ANNA, SE
[72] VEDOVELLI, ALEX, IT
[71] GAMBRO LUNDIA AB, SE
[85] 2015-06-18
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[30] SE (1350038-4) 2013-01-14
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[51] **Int.Cl. C02F 1/56 (2006.01)**
[25] EN
[54] **METHOD FOR TREATING SUSPENSIONS OF SOLID PARTICLES IN WATER USING POST HYDROLYZED POLYMERS**
[54] **PROCEDE DE TRAITEMENT DE SUSPENSIONS DE PARTICULES SOLIDES DANS L'EAU FAISANT APPEL A DES POLYMERES POST-HYDROLYSES**
[72] FAVERO, CEDRICK, FR
[72] RAMEY, SCOTT, US
[72] DANG-VU, TRONG, CA
[71] S.P.C.M. SA, FR
[85] 2015-06-18
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[87] (WO2014/127974)
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[51] **Int.Cl. E21B 43/12 (2006.01) E21B 34/10 (2006.01)**
[25] EN
[54] **VALVE ARRANGEMENT AND METHOD OF OPERATING THE SAME**
[54] **AGENCEMENT DE VANNE ET PROCEDE PERMETTANT D'ACTIONNER CELUI-CI**
[72] SEVHEIM, OLE, NO
[72] KLEPPA, ERLING, NO
[72] HARESTAD, KRISTIAN, NO
[71] PETROLEUM TECHNOLOGY COMPANY AS, NO
[85] 2015-06-18
[86] 2014-02-04 (PCT/EP2014/052080)
[87] (WO2014/118380)
[30] NO (20130179) 2013-02-04
[30] US (61/760,189) 2013-02-04

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[13] A1
[51] **Int.Cl. A61F 13/84 (2006.01) A61F 13/00 (2006.01)**
[25] EN
[54] **PH INDICATOR DRESSING**
[54] **PANSEMENT INDICATEUR DE PH**
[72] HICKS, JOHN KENNETH, GB
[72] HAMMOND, VICTORIA JODY, GB
[72] RICHARDSON, MARK, GB
[72] MCCULLOCH, DOROTHY, GB
[72] HARTWELL, EDWARD YERBURY, GB
[72] SAXBY, CARL, GB
[71] SMITH & NEPHEW PLC, GB
[85] 2015-06-18
[86] 2014-10-08 (PCT/EP2014/071510)
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[13] A1
[51] **Int.Cl. G01N 31/22 (2006.01)**
[25] EN
[54] **PH INDICATOR DEVICE AND FORMULATION**
[54] **DISPOSITIF INDICATEUR DE PH ET FORMULATION**
[72] HICKS, JOHN KENNETH, GB
[72] HAMMOND, VICTORIA JODY, GB
[71] SMITH & NEPHEW PLC, GB
[85] 2015-06-18
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[51] **Int.Cl. C10L 9/08 (2006.01) C01B 31/08 (2006.01) C09C 1/48 (2006.01) C10B 31/02 (2006.01) C10L 5/44 (2006.01)**
[25] EN
[54] **PROCESS FOR THE HYDROTHERMAL TREATMENT OF HIGH MOLAR MASS BIOMATERIALS**
[54] **PROCEDE DE TRAITEMENT HYDROTHERMIQUE DE BIOMATERIAUX DE MASSE MOLAIRE ELEVEE**
[72] GRONBERG, VIDAR, FI
[72] WIKBERG, HANNE, FI
[72] HENTZE, HANS-PETER, FI
[72] HARLIN, ALI, FI
[72] JAASKELAINEN, ANNA-STIINA, FI
[71] TEKNOLOGIAN TUTKIMUSKESKUS VTT OY, FI
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[51] **Int.Cl. E21B 49/06 (2006.01) E21B 49/08 (2006.01) G01N 21/25 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS OF POSITIVE INDICATION OF ACTUATION OF A DOWNHOLE TOOL**
[54] **SYSTEMES ET PROCEDES D'INDICATION POSITIVE D'ACTIONNEMENT D'UN OUTIL DE FOND DE PUITS**
[72] WALTON, ZACHARY W., US
[72] FRIPP, MICHAEL L., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-06-17
[86] 2014-02-11 (PCT/US2014/015681)
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[13] A1
[51] **Int.Cl. C08L 1/02 (2006.01) C08B 15/02 (2006.01) C08J 9/28 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING DEWATERED MICROFIBRILLATED CELLULOSE**
[54] **PROCEDE POUR LA PRODUCTION DE CELLULOSE MICROFIBRILLEE DESHYDRATEE**
[72] HAGGBLOM, MARTIN, FI
[72] VUORENPALO, VELI-MATTI, FI
[71] KEMIRA OYJ, FI
[85] 2015-06-18
[86] 2013-12-19 (PCT/FI2013/051184)
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[13] A1
[51] **Int.Cl. B29C 45/73 (2006.01) B22C 9/06 (2006.01) B22D 17/22 (2006.01) C02F 1/44 (2006.01)**
[25] EN
[54] **COOLING SYSTEM FOR MOLDING FIXTURES, PARTICULARLY FOR FOUNDRY MOLDS**
[54] **SYSTEME DE REFROIDISSEMENT POUR APPAREILS DE MOULAGE, EN PARTICULIER POUR MOULES DE FONDERIE**
[72] PELLIZZON, IRENE, IT
[71] ALFI S.R.L., IT
[85] 2015-06-18
[86] 2013-12-19 (PCT/IB2013/061150)
[87] (WO2014/097216)
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[13] A1
[51] **Int.Cl. A61H 23/02 (2006.01) A47C 1/14 (2006.01) A47C 7/02 (2006.01) A47C 7/40 (2006.01)**
[25] EN
[54] **VIBRATING SYSTEM**
[54] **SYSTEME VIBRATOIRE**
[72] MAFFEI, AMEDEO, IT
[71] MAFFEI, AMEDEO, IT
[85] 2015-06-18
[86] 2013-12-20 (PCT/IB2013/061206)
[87] (WO2014/102687)
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[13] A1
[51] **Int.Cl. C22B 3/00 (2006.01) B01J 3/04 (2006.01) C02F 1/06 (2006.01) C22B 3/04 (2006.01)**
[25] EN
[54] **TOP-ENTRY FLASH VESSEL ARRANGEMENT**
[54] **AGENCEMENT DE BALLON DE FLASHING A ALIMENTATION PAR LE HAUT**
[72] O'CALLAGHAN, JOHN, FI
[71] OUTOTEC (FINLAND) OY, FI
[85] 2015-06-18
[86] 2013-12-30 (PCT/FI2013/051210)
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[30] FI (20126388) 2012-12-28

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[51] **Int.Cl. C12Q 1/02 (2006.01) C12M 1/12 (2006.01) C12M 1/34 (2006.01) C12N 15/10 (2006.01) C12Q 1/00 (2006.01) C12Q 1/68 (2006.01) G01N 33/50 (2006.01)**
[25] EN
[54] **METHODS AND DEVICES FOR ANALYSIS OF DEFINED MULTICELLULAR COMBINATIONS**
[54] **PROCEDES ET DISPOSITIFS POUR L'ANALYSE DE COMBINAISONS MULTICELLULAIRES DEFINIES**
[72] WEST, JASON A. A., US
[72] FOWLER, BRIAN, US
[71] FLUIDIGM CORPORATION, US
[85] 2015-06-17
[86] 2014-03-14 (PCT/US2014/029344)
[87] (WO2014/144789)
[30] US (61/852,135) 2013-03-15

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[51] **Int.Cl. B65D 85/804 (2006.01)**
[25] EN
[54] **CAPSULE FOR BEVERAGES**
[54] **CAPSULE POUR BOISSONS**
[72] BARTOLI, ANDREA, IT
[72] CAPITINI, DAVIDE, IT
[72] GRILLENZONI, ALESSANDRO, IT
[71] SARONG SOCIETA' PER AZIONI, IT
[85] 2015-06-18
[86] 2013-12-23 (PCT/IB2013/061266)
[87] (WO2014/102701)
[30] IT (MO2012A000326) 2012-12-27
[30] IT (MO2013A000296) 2013-10-17
[30] IT (MO2013A000320) 2013-11-20

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[13] A1
[51] **Int.Cl. G01N 33/487 (2006.01)**
[25] EN
[54] **ELECTRICAL CONNECTOR FOR SUBSTRATE HAVING CONDUCTIVE TRACKS**
[54] **CONNECTEUR ELECTRIQUE POUR SUBSTRAT PRESENTANT DES PISTES CONDUCTRICES**
[72] CARROLL, GARY, GB
[72] CONFIELD, IVAN, GB
[72] VALSECCHI, LUCA, GB
[72] SALA, MICHELE, GB
[72] VOLPE, MAURIZIO, GB
[72] BERETTA, ROBERTO, IT
[72] NELSON, JOHN, GB
[71] LIFESCAN SCOTLAND LIMITED, GB
[85] 2015-06-18
[86] 2013-12-19 (PCT/GB2013/053354)
[87] (WO2014/096826)
[30] US (13/722,983) 2012-12-20

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[13] A1
[51] **Int.Cl. A61F 13/15 (2006.01)**
[25] EN
[54] **ELASTIC LAMINATE AND PROCESS FOR THE MANUFACTURE OF ELASTIC LAMINATE**
[54] **STRATIFIE ELASTIQUE ET PROCEDE DE FABRICATION D'UN STRATIFIE ELASTIQUE.**
[72] EEN, HANS, SE
[72] BACK, LUCAS, SE
[72] GABRIELII, INGE, SE
[71] SCA HYGIENE PRODUCTS AB, SE
[85] 2015-06-18
[86] 2012-12-21 (PCT/SE2012/051475)
[87] (WO2014/098683)

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[13] A1
[51] **Int.Cl. C07C 67/42 (2006.01) C12P 7/62 (2006.01)**
[25] EN
[54] **PROCESS FOR PRODUCTION OF AN ALKYL METHACRYLATE**
[54] **PROCEDE DE PRODUCTION D'UN METHACRYLATE D'ALKYLE**
[72] EASTHAM, GRAHAM RONALD, GB
[72] JOHNSON, DAVID WILLIAM, GB
[72] FRAAIJE, MARCO WILHELMUS, NL
[72] WINTER, REMKO TSJIBBE, NL
[71] LUCITE INTERNATIONAL UK LIMITED, GB
[85] 2015-06-18
[86] 2013-12-20 (PCT/GB2013/053385)
[87] (WO2014/096850)
[30] GB (1223271.6) 2012-12-21

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[13] A1
[51] **Int.Cl. C07K 14/71 (2006.01) C12N 9/12 (2006.01)**
[25] EN
[54] **ANGIOPOIETIN-2 SPECIFIC TIE2 RECEPTOR**
[54] **RECEPTEUR TIE2 SPECIFIQUE DE L'ANGIOPOIETINE-2**
[72] BRINDLE, NICOLAS PHILLIP JAMES, GB
[72] SALE, JULIAN EDWARD, GB
[71] MEDICAL RESEARCH COUNCIL, GB
[71] UNIVERSITY OF LEICESTER, GB
[85] 2015-06-18
[86] 2013-12-20 (PCT/GB2013/053392)
[87] (WO2014/096855)
[30] GB (1223053.8) 2012-12-20

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[51] **Int.Cl. B65D 85/804 (2006.01)**
[25] EN
[54] **CAPSULE FOR BEVERAGES**
[54] **CAPSULE POUR BOISSONS**
[72] BARTOLI, ANDREA, IT
[72] CAPITINI, DAVIDE, IT
[72] GRILLENZONI, ALESSANDRO, IT
[71] SARONG SOCIETA' PER AZIONI, IT
[85] 2015-06-18
[86] 2013-12-23 (PCT/IB2013/061267)
[87] (WO2014/102702)
[30] IT (MO2012A000327) 2012-12-27
[30] IT (MO2013A000296) 2013-10-17
[30] IT (MO2013A000320) 2013-11-20

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[51] **Int.Cl. C07D 333/38 (2006.01) A61K 31/18 (2006.01) A61K 31/235 (2006.01) A61K 31/277 (2006.01) A61K 31/341 (2006.01) A61K 31/381 (2006.01) A61K 31/4245 (2006.01) A61K 31/513 (2006.01) A61K 31/63 (2006.01) C07C 307/10 (2006.01) C07C 311/21 (2006.01) C07C 311/29 (2006.01) C07C 311/44 (2006.01) C07D 239/54 (2006.01) C07D 407/12 (2006.01)**
[25] EN
[54] **ENZYME INHIBITORS**
[54] **INHIBITEURS D'ENZYMES**
[72] TODD, ADAM, GB
[72] ANDERSON, ROSALEEN JOY, GB
[72] SMALL, DAVID ANTONY PHILIP, GB
[72] GROUNDWATER, PAUL WILLIAM, AU
[72] BENTON, MATTHEW RICHARD, GB
[71] UNIVERSITY OF SUNDERLAND, GB
[85] 2015-06-18
[86] 2013-12-20 (PCT/GB2013/053406)
[87] (WO2014/096864)
[30] GB (1223308.6) 2012-12-21

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[51] **Int.Cl. G06F 9/30 (2006.01)**
[25] EN
[54] **VECTOR GALOIS FIELD MULTIPLY SUM AND ACCUMULATE INSTRUCTION**
[54] **INSTRUCTION VECTORIELLE DE MULTIPLICATION, DE SOMME ET D'ACCUMULATION DANS LE CORPS DE GALOIS**
[72] BRADBURY, JONATHAN DAVID, US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2015-06-18
[86] 2014-01-07 (PCT/IB2014/058088)
[87] (WO2014/115046)
[30] US (13/748,510) 2013-01-23

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[13] A1
[51] **Int.Cl. G06F 9/30 (2006.01)**
[25] EN
[54] **VECTOR CHECKSUM INSTRUCTION**
[54] **INSTRUCTION DE SOMME DE CONTROLE DE VECTEUR**
[72] BRADBURY, JONATHAN DAVID, US
[72] SCHWARZ, ERIC MARK, US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2015-06-18
[86] 2013-12-04 (PCT/IB2013/060637)
[87] (WO2014/115001)
[30] US (13/748,495) 2013-01-23

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[13] A1
[51] **Int.Cl. C01B 31/02 (2006.01) C07C 1/12 (2006.01)**
[25] EN
[54] **CARBON NANO-TUBE PRODUCTION FROM CARBON DIOXIDE**
[54] **PRODUCTION DE NANOTUBES DE CARBONE A PARTIR DE DIOXYDE DE CARBONE**
[72] WEI, CHU, SA
[71] SAUDI BASIC INDUSTRIES CORPORATION, SA
[85] 2015-06-18
[86] 2014-01-15 (PCT/IB2014/058298)
[87] (WO2014/111862)
[30] US (61/753,488) 2013-01-17

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[13] A1
[51] **Int.Cl. A61L 2/00 (2006.01)**
[25] EN
[54] **VIRAL INACTIVATED BIOLOGICAL MIXTURE**
[54] **MELANGE BIOLOGIQUE INACTIVE VIRAL**
[72] WEISSMAN, LIOR, IL
[72] PODOLER, ITAI, IL
[72] BYK-TENNENBAUM, TAMARA, IL
[72] NUR, ISRAEL, IL
[71] OMRIX BIOPHARMACEUTICALS LTD., IL
[85] 2015-06-18
[86] 2013-12-19 (PCT/IL2013/000096)
[87] (WO2014/097289)
[30] US (61/740,140) 2012-12-20
[30] IL (223786) 2012-12-20

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[13] A1
[51] **Int.Cl. G06F 17/16 (2006.01)**
[25] EN
[54] **VECTOR EXCEPTION CODE**
[54] **CODE D'EXCEPTION VECTORIELLE**
[72] BRADBURY, JONATHAN DAVID, US
[72] SCHWARZ, ERIC MARK, US
[72] SLEGEL, TIMOTHY, US
[72] GSCHWIND, MICHAEL KARL, US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2015-06-18
[86] 2013-12-06 (PCT/IB2013/060697)
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[51] **Int.Cl. H01L 51/42 (2006.01) H01L 31/072 (2012.01)**
[25] EN
[54] **PEROVSKITE SCHOTTKY TYPE SOLAR CELL**
[54] **CELLULE SOLAIRE DE TYPE SCHOTTKY EN PEROVSKITE**
[72] ETGAR, LIOZ, IL
[71] YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALEM LTD., IL
[85] 2015-06-18
[86] 2013-12-19 (PCT/IL2013/051044)
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[51] **Int.Cl. A01G 1/06 (2006.01) B25B 5/00 (2006.01)**
[25] EN
[54] **A CUTTING TOOL AND A METHOD FOR PLANTS GRAFTING**
[54] **OUTIL DE COUPE ET PROCEDE DE GREFFAGE SUR VEGETAUX**
[72] MARCELLINO, FILIPPO, IT
[71] CENTRO SEIA S.R.L. SOCIETA' AGRICOLA, IT
[85] 2015-06-18
[86] 2013-12-12 (PCT/IB2013/060872)
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[25] EN
[54] **TRICYCLIC COMPOUNDS AS CFTR INHIBITORS**
[54] **COMPOSES TRICYCLIQUES UTILISES COMME INHIBITEURS DU CFTR**
[72] AHMED, MAHBUB, GB
[72] ASHALL-KELLY, ALEXANDER, GB
[72] BLOOMFIELD, GRAHAM CHARLES, GB
[72] GUERITZ, LOUISA, GB
[72] MCKENNA, JOSEPH, GB
[72] MCKENNA, JEFFREY, GB
[72] MUTTON, SIMON, GB
[72] PARMAR, RAKESH, GB
[72] SHEPHERD, JON, GB
[72] WRIGHT, PAUL, GB
[71] NOVARTIS AG, CH
[85] 2015-06-18
[86] 2013-12-17 (PCT/IB2013/061041)
[87] (WO2014/097147)
[30] US (61/739,337) 2012-12-19
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[51] **Int.Cl. B60K 6/20 (2007.10) B60K 6/442 (2007.10) B60W 10/06 (2006.01) B60W 10/08 (2006.01) B60W 10/26 (2006.01) B60W 20/00 (2006.01)**
[25] EN
[54] **HYBRID VEHICLE AND METHOD FOR CONTROLLING SAME**
[54] **VEHICULE HYBRIDE ET PROCEDE POUR SA COMMANDE**
[72] FUTATSUDERA, AKIO, JP
[72] FUKAO, YOUICHIROU, JP
[72] KANEKO, TOSHIMI, JP
[72] MATSUSHITA, MASANORI, JP
[72] TANAKA, NAOYUKI, JP
[72] TSUKAHARA, HIDEAKI, JP
[72] TAKEDA, YOHEI, JP
[72] YAMAZAKI, YUICHIRO, JP
[71] HONDA MOTOR CO., LTD., JP
[85] 2015-06-18
[86] 2013-01-11 (PCT/JP2013/050492)
[87] (WO2014/109064)

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[51] **Int.Cl. G01F 1/05 (2006.01)**
[25] EN
[54] **WATER METER INCLUDING VARIABLE ORIFICE DEVICE**
[54] **COMPTEUR D'EAU COMPRENANT UN DISPOSITIF A ORIFICE VARIABLE**
[72] ZIMMERMAN, MICHAEL J., US
[71] SENSUS SPECTRUM LLC, US
[85] 2015-06-18
[86] 2013-01-18 (PCT/US2013/022130)
[87] (WO2014/107172)
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[51] **Int.Cl. C07D 487/14 (2006.01) A61K 31/519 (2006.01) A61P 1/12 (2006.01) A61P 13/12 (2006.01) C07D 487/04 (2006.01) C07D 495/14 (2006.01)**
[25] EN
[54] **TRICYCLIC COMPOUNDS FOR INHIBITING THE CFTR CHANNEL**
[54] **COMPOSES TRICYCLIQUES POUR INHIBER LE CANAL CFTR**
[72] AHMED, MAHBUB, GB
[72] ASHALL-KELLY, ALEXANDER, GB
[72] GUERITZ, LOUISA, GB
[72] MCKENNA, JEFFREY, GB
[72] MCKENNA, JOSEPH, GB
[72] MUTTON, SIMON, GB
[72] PARMAR, RAKESH, GB
[72] SHEPHERD, JON, GB
[72] WRIGHT, PAUL, GB
[71] NOVARTIS AG, CH
[85] 2015-06-18
[86] 2013-12-17 (PCT/IB2013/061043)
[87] (WO2014/097148)
[30] US (61/739,335) 2012-12-19
[30] US (61/906,141) 2013-11-19

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[13] A1
[51] **Int.Cl. H02J 7/00 (2006.01)**
[25] EN
[54] **A SYSTEM AND METHOD FOR CHARGING MOBILE DEVICES AT A VENUE**
[54] **SYSTEME ET PROCEDE POUR CHARGER DES DISPOSITIFS MOBILES SUR UN LIEU DE REUNION**
[72] BRANDTMAN, SEAN, AU
[72] GEMMELL, ANDREW, AU
[71] PUCK CHARGER SYSTEMS PTY LTD, AU
[85] 2015-06-23
[86] 2013-01-31 (PCT/AU2013/000078)
[87] (WO2013/116891)
[30] AU (2012900432) 2012-02-07
[30] AU (2012904642) 2012-10-22

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[13] A1
[51] **Int.Cl. B23K 10/00 (2006.01) H05H 1/46 (2006.01)**
[25] EN
[54] **ATMOSPHERIC-PRESSURE PLASMA PROCESSING APPARATUS AND METHOD**
[54] **APPAREIL ET PROCEDE DE TRAITEMENT AU PLASMA A PRESSION ATMOSPHERIQUE**
[72] CORNELIUS, CARRIE E., US
[72] ROCHE, GREGORY A., US
[72] TYNER, DAVID W., US
[71] APJET, INC., US
[85] 2015-03-19
[86] 2013-03-14 (PCT/US2013/031481)
[87] (WO2014/046729)
[30] US (61/702,919) 2012-09-19

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[13] A1
[51] **Int.Cl. G01V 3/18 (2006.01) G01V 3/26 (2006.01)**
[25] EN
[54] **DETERMINATION OF TRUE FORMATION RESISTIVITY**
[54] **DETERMINATION DE LA RESISTIVITE REELLE D'UNE FORMATION**
[72] WU, HSU-HSIANG, US
[72] BITTAR, MICHAEL S., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-06-18
[86] 2013-01-30 (PCT/US2013/023826)
[87] (WO2014/120150)

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[13] A1
[51] **Int.Cl. A62C 35/62 (2006.01) A62C 37/42 (2006.01) A62C 35/68 (2006.01) A62C 37/11 (2006.01)**
[25] EN
[54] **DRY SPRINKLER**
[54] **PULVERISATEUR A SEC**
[72] BUCHER, RICHARD A., US
[72] CYGLER, FRANK J., US
[72] REILLY, WILLIAM J., US
[72] LIU, YI, CN
[72] THAU, LAWRENCE W. JR., US
[71] VICTAULIC COMPANY, US
[85] 2015-06-18
[86] 2013-07-31 (PCT/US2013/052835)
[87] (WO2014/099042)
[30] US (13/722,571) 2012-12-20

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[13] A1
[51] **Int.Cl. F41H 5/04 (2006.01)**
[25] EN
[54] **PROTECTIVE DEVICE**
[54] **DISPOSITIF DE PROTECTION**
[72] CIOFFI, COSIMO, IT
[71] B-MAX S.R.L., IT
[85] 2015-06-18
[86] 2012-12-18 (PCT/IT2012/000385)
[87] (WO2014/097327)

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[13] A1
[51] **Int.Cl. C08L 63/00 (2006.01) D06M 15/00 (2006.01)**
[25] EN
[54] **LIQUID BINDER COMPOSITION FOR BINDING FIBROUS MATERIALS**
[54] **COMPOSITION DE LIANT LIQUIDE POUR LIER DES MATIERES FIBREUSES**
[72] RESTUCCIA, CARMELO LUCA, GB
[72] JACOBS, WILLIAM, US
[72] HOBISCH, GERALD, AT
[72] PONSOLLE, DOMINIQUE, US
[71] CYTEC TECHNOLOGY CORP., US
[85] 2015-06-18
[86] 2013-08-29 (PCT/US2013/057197)
[87] (WO2014/099050)
[30] US (61/739,748) 2012-12-20

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[13] A1
[51] **Int.Cl. C11B 1/10 (2006.01) C11B 13/00 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR BIO-OIL RECOVERY AND SEPARATION AIDS THEREFOR**
[54] **PROCEDES ET SYSTEMES DE RECUPERATION DE BIOCARBURANT A PARTIR DE LA BIOMASSE ET SES AGENTS D'AIDE A LA SEPARATION**
[72] JENKINS, DONALD G., US
[72] GANUS, WILLIAM C., US
[72] HAGEN, CARLTON E., US
[71] BUCKMAN LABORATORIES INTERNATIONAL, INC., US
[85] 2015-06-18
[86] 2013-09-26 (PCT/US2013/061781)
[87] (WO2014/099078)
[30] US (61/739,218) 2012-12-19

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[13] A1
[51] **Int.Cl. H04L 12/717 (2013.01)**
[25] EN
[54] **COMMUNICATION NODE, CONTROL APPARATUS, COMMUNICATION SYSTEM, PACKET PROCESSING METHOD, COMMUNICATION NODE CONTROLLING METHOD, AND PROGRAM**
[54] **NOEUD DE COMMUNICATION, DISPOSITIF DE COMMANDE, SYSTEME DE COMMUNICATION, PROCEDE DE TRAITEMENT DE PAQUETS, PROCEDE DE COMMANDE DE NOEUD DE COMMUNICATION, ET PROGRAMME**
[72] TAKAJO, MAMORU, JP
[71] NEC CORPORATION, JP
[85] 2015-06-18
[86] 2013-12-18 (PCT/JP2013/083843)
[87] (WO2014/098108)
[30] JP (2012-276733) 2012-12-19

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[13] A1
[51] **Int.Cl. G06F 13/10 (2006.01) H04W 4/00 (2009.01) G05B 19/042 (2006.01) G08C 17/02 (2006.01)**
[25] EN
[54] **CONTROLLING ELECTRICALLY-POWERED TRASH COMPACTORS AND RECEPTACLES**
[54] **COMMANDER DES COMPACTEURS ET RECEPTACLES D'ORDURES A ALIMENTATION ELECTRIQUE**
[72] POSS, JAMES A., US
[72] SATWICZ, JEFFREY T., US
[72] FELDMAN, MICHAEL E., US
[72] SKOCYPEC, DAVID J., US
[71] BIG BELLY SOLAR, INC., US
[85] 2015-06-18
[86] 2013-11-14 (PCT/US2013/070089)
[87] (WO2014/099190)
[30] US (61/739,442) 2012-12-19

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[13] A1
[51] **Int.Cl. F17C 9/04 (2006.01) B64D 41/00 (2006.01) F01K 25/08 (2006.01) F17C 13/02 (2006.01)**
[25] EN
[54] **CRYOGENIC FUEL SYSTEM WITH AUXILIARY POWER PROVIDED BY BOIL-OFF GAS**
[54] **CIRCUIT D'ALIMENTATION CRYOGENIQUE SYSTEME A ENERGIE AUXILIAIRE FOURNIE PAR LES GAZ D'EVAPORATION**
[72] GERSTLER, WILLIAM DWIGHT, US
[72] HUDY, LAURA MICHELE, US
[72] KALRA, CHIRANJEEV, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2015-06-18
[86] 2013-12-03 (PCT/US2013/072843)
[87] (WO2014/130124)
[30] US (13/726,440) 2012-12-24

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[13] A1
[51] **Int.Cl. H04L 12/741 (2013.01) H04L 12/717 (2013.01)**
[25] EN
[54] **PACKET PROCESSING APPARATUS, FLOW ENTRY CONFIGURATION METHOD AND PROGRAM**
[54] **DISPOSITIF DE TRAITEMENT DE PAQUET, PROCEDE D'AGENCEMENT D'ENTREE DE FLUX ET PROGRAMME**
[72] FUJITA, KEN, JP
[72] SUZUKI, YOJI, JP
[71] NEC CORPORATION, JP
[85] 2015-06-18
[86] 2013-12-18 (PCT/JP2013/083857)
[87] (WO2014/098114)
[30] JP (2012-276734) 2012-12-19

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[13] A1
[51] **Int.Cl. E21B 4/18 (2006.01) E21B 23/14 (2006.01) E21B 31/06 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR CONVEYING**
[54] **SYSTEME ET PROCEDE DE TRANSPORT**
[72] SLOCUM, ALEXANDER, US
[72] NELSON, KEITH R., US
[72] GABLER, IRENE, US
[72] BAYLESS, JAMES, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2015-06-18
[86] 2013-12-05 (PCT/US2013/073232)
[87] (WO2014/099390)
[30] US (13/723,002) 2012-12-20

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[13] A1
[51] **Int.Cl. A61K 45/06 (2006.01) A61K 31/7088 (2006.01) A61K 31/7105 (2006.01) A61K 31/713 (2006.01) A61K 48/00 (2006.01) A61P 35/00 (2006.01) A61P 43/00 (2006.01) C12N 15/113 (2010.01)**
[25] EN
[54] **APOPTOSIS-INDUCING AGENT**
[54] **AGENT INDUCTEUR D'APOPOTOSE**
[72] NIITSU, YOSHIRO, JP
[72] NISHITA, HIROKI, JP
[72] TANAKA, HIROYUKI, JP
[71] NITTO DENKO CORPORATION, JP
[85] 2015-06-18
[86] 2013-12-20 (PCT/JP2013/084225)
[87] (WO2014/098210)
[30] JP (2012-278706) 2012-12-20

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[13] A1
[51] **Int.Cl. B01D 53/14 (2006.01)**
[25] EN
[54] **CO2 CAPTURE VIA AMINE-CO2 PRODUCT PHASE SEPARATION**
[54] **CAPTURE DE CO2 PAR SEPARATION DES PHASES D'UN PRODUIT AMINE-CO2**
[72] SISKIN, MICHAEL, US
[72] HANKS, PATRICK L., US
[72] KORTUNOV, PAVEL, US
[72] FEDICH, ROBERT B., US
[72] MCCALL, PATRICK P., US
[72] THOMANN, HANS, US
[72] LETA, DANIEL P., US
[72] BAUGH, LISA S., US
[72] CALABRO, DAVID C., US
[72] DECKMAN, HARRY W., US
[71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
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[54] **METHOD FOR MANAGING LNG BOIL-OFF AND LNG BOIL-OFF MANAGEMENT ASSEMBLY**
[54] **PROCEDE PERMETTANT DE GERER UN ENSEMBLE DE GESTION D'EVACUATION DU GAZ NATUREL LIQUEFIE ET DES GAZ EVAPORES DU GAZ NATUREL LIQUEFIE**
[72] EPSTEIN, MICHAEL JAY, US
[72] WEISGERBER, ROBERT HAROLD, US
[71] GENERAL ELECTRIC COMPANY, US
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[54] **METHOD FOR COMPREHENSIVE ASSESSMENT OF PLATELET AGGREGATION**
[54] **METHODE D'EVALUATION COMPLETE D'AGREGATION PLAQUETTAIRE**
[72] HOSOKAWA, KAZUYA, JP
[72] WADA, TOMOKO, JP
[72] HASEGAWA, TAKAAKI, JP
[71] FUJIMORI KOGYO CO., LTD., JP
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[54] **SYSTEM FOR TEMPERATURE AND ACTUATION CONTROL AND METHOD OF CONTROLLING FLUID TEMPERATURES IN AN AIRCRAFT**
[54] **SYSTEME DE COMMANDE D'ACTIONNEMENT ET DE TEMPERATURE ET PROCEDE DE COMMANDE DE TEMPERATURES DE FLUIDE DANS UN AERONEF**
[72] KAMATH, DEEPAK MANOHAR, US
[72] BALADI, MEHDI MILANI, US
[72] JEREBETS, SERGEI A., US
[72] MAYER, ROBERT LAWRENCE, US
[72] MORTON, SCOTT CHANDLER, US
[72] PEREZ VALADEZ, ALEJANDRO YATZAIL, US
[71] GENERAL ELECTRIC COMPANY, US
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[54] **SULFUR-FREE, ZINC-FREE CURE SYSTEM FOR HALOBUTYL AND HALOGEN CONTAINING POLYMERS**
[54] **SYSTEME DE SOLIDIFICATION SANS SOUFRE ET SANS ZINC DE POLYMERES CONTENANT DE L'HALOBUTYLE ET DES HALOGENES**
[72] NGUYEN, PAUL, CA
[72] ARSENAULT, GILLES, CA
[71] LANXESS BUTYL PTE. LTD., SG
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[54] **MATERIAUX COMPOSITES RENFORCES PAR DES FIBRES ET CHARGES DE PARTICULES**
[72] MEKALA, DAVID ROBERT, US
[72] WRIGHT, MARK A., US
[72] WU, JUNG-SHENG, US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
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[25] EN
[54] **STAINLESS STEEL PIPE WITH EXCELLENT EROSION RESISTANCE AND MANUFACTURING METHOD THEREOF**
[54] **TUYAU EN ACIER INOXYDABLE DOTE D'UNE EXCELLENTE RESISTANCE A L'EROSION ET SON PROCEDE DE FABRICATION**
[72] KIM, KWANG YUK, KR
[72] AHN, DEOK CHAN, KR
[72] CHAE, DONG CHUL, KR
[71] POSCO, KR
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[54] **PREPARATION ET APPLICATION D'UN FILM PIEZOELECTRIQUE POUR UN TRANSDUCTEUR A ULTRASONS**
[72] VAN HOVEN, DYLAN, US
[71] VOLCANO CORPORATION, US
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[54] **COMBUSTION APPARATUS HAVING AIR INTAKE PREHEATER**
[54] **APPAREIL DE COMBUSTION POURVU D'UN PRECHAUFFEUR D'ADMISSION D'AIR**
[72] KIM, YOUNG MO, KR
[71] KYUNGDONG NAVIEN CO., LTD., KR
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[54] **COMBUSTION APPARATUS**
[54] **APPAREIL DE COMBUSTION**
[72] KIM, YOUNG MO, KR
[71] KYUNGDONG NAVIEN CO., LTD., KR
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[54] **COMPOSES POUR LA PROTECTION DES CELLULES**
[72] VAN DER GRAAF, ADRIANUS CORNELIS, NL
[72] HEERES, ANDRE, NL
[72] SEERDEN, JOHANNES PAULUS GERARDUS, NL
[71] SULFATEQ B.V., NL
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[54] **HEROIN HAPTENS, IMMUNOCONJUGATES AND RELATED USES**
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[72] JANDA, KIM D., US
[71] THE SCRIPPS RESEARCH INSTITUTE, US
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[25] EN
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[54] **PROCEDE DE PREPARATION D'UN PRODUIT LAITIER**
[72] MENDEL, PAUL WILLEM, NL
[72] ZANDHUIS, JORINE, NL
[71] SIEVECORP EUROPE B.V., NL
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[54] **COMMANDE DE COMMUTATION DE LIGNE D'ALIMENTATION D'APPAREILS D'ECLAIRAGE A DIODES ELECTROLUMINESCENTES (DEL)**
[72] CAMPBELL, GREGORY, US
[71] LUMENPULSE LIGHTING INC., CA
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[25] EN
[54] **A METHOD OF AND A DEVICE FOR DETERMINING OPERATIONAL PARAMETERS OF A COMPUTATIONAL MODEL OF BOREHOLE EQUIPMENT, AN ELECTRONIC CONTROLLER AND BOREHOLE EQUIPMENT**
[54] **PROCEDE ET DISPOSITIF PERMETTANT DE DETERMINER DES PARAMETRES FONCTIONNELS D'UN MODELE DE CALCUL D'UN EQUIPEMENT DE TROU DE FORAGE, DISPOSITIF DE COMMANDE ELECTRONIQUE ET EQUIPEMENT DE TROU DE FORAGE**
[72] VELTMAN, ANDRE, NL
[71] COFELY EXPERTS B.V., NL
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[54] **WIRELESS LIGHT CONTROLLER SYSTEM AND METHOD**
[54] **PROCEDE ET SYSTEME DE COMMANDE DE LUMIERE SANS FIL**
[72] CAMPBELL, GREGORY, US
[72] SOUVAY, FRANCOIS-XAVIER, CA
[71] LUMENPULSE LIGHTING INC., CA
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[25] EN
[54] **METHOD OF OPERATING A DIESEL ENGINE AND DIESEL ENGINE ARRANGEMENT HAVING PLURAL OPERATING MODES**
[54] **PROCEDE DE FONCTIONNEMENT D'UN MOTEUR DIESEL ET AGENCEMENT DE MOTEUR DIESEL PRESENTANT UNE PLURALITE DE MODES DE FONCTIONNEMENT**
[72] BERGH, PATRIK, SE
[72] MORRIS, HEATH, US
[72] DAHL, JOHAN, SE
[71] MACK TRUCKS, INC., US
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[54] **TURBINE ENGINE ASSEMBLY AND DUAL FUEL AIRCRAFT SYSTEM**
[54] **ENSEMBLE MOTEUR DE TURBINE ET SYSTEME D'AERONEF A DOUBLE COMBUSTIBLE**
[72] DELGADO, ADON, JR., US
[72] BUCHHOLZ, TODD JAMES, US
[72] MATHIAS, CHRISTOPHER DALE, US
[71] GENERAL ELECTRIC COMPANY, US
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[25] EN
[54] **SYSTEMS AND METHODS FOR A LIGHT EMITTING DIODE CHIP**
[54] **SYSTEMES ET PROCEDES POUR UNE PUCE DE DIODE ELECTROLUMINESCENTE**
[72] KOLODIN, BORIS, US
[71] GE LIGHTING SOLUTIONS, LLC, US
[85] 2015-06-18
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[51] **Int.Cl. F04D 7/04 (2006.01) F04D 13/08 (2006.01) F04D 29/22 (2006.01)**
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[54] **MULTIPHASE PUMPING SYSTEM**
[54] **SYSTEME DE POMPAGE A PHASES MULTIPLES**
[72] GAHLOT, VISHAL, US
[72] TYAGI, MUKUL K., US
[71] GE OIL & GAS ESP, INC., US
[85] 2015-06-18
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[54] **GASIFICATION COMBUSTION SYSTEM**
[54] **SYSTEME DE COMBUSTION/GAZEIFICATION**
[72] BROGLIO, RON, US
[72] ZHANG, HANWEI, US
[72] BARKER, ROBERT, US
[72] GOFF, STEPHEN, US
[71] COVANTA ENERGY, LLC, US
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[54] **SYSTEME MEDICAL DE PERFUSION PERMETTANT UN AMORCAGE AUTOMATIQUE**
[72] WALSH, RYAN, US
[72] BAKER, DANIEL L., US
[72] CLEMENTE, MATTHEW, US
[72] KING, WILLIAM, US
[72] KUEHL, GERALD, US
[71] ANIMAS CORPORATION, US
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[51] **Int.Cl. B64D 41/00 (2006.01) B64D 37/30 (2006.01)**
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[54] **SYSTEM AND METHOD FOR AVIATION ELECTRIC POWER PRODUCTION**
[54] **SYSTEME ET PROCEDE POUR LA PRODUCTION D'ENERGIE ELECTRIQUE D'AVION**
[72] DELGADO, ADON, JR., US
[72] BUCHHOLZ, TODD JAMES, US
[72] MATHIAS, CHRISTOPHER DALE, US
[71] GENERAL ELECTRIC COMPANY, US
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[54] **AIRCRAFT AND A RETROFIT CRYOGENIC FUEL SYSTEM**
[54] **AERONEF ET SYSTEME DE CARBURANT CRYOGENIQUE INSTALLE APRES COUP**
[72] EPSTEIN, MICHAEL JAY, US
[72] STUMBO, PAUL BERNARD, US
[72] WEISGERBER, ROBERT HAROLD, US
[71] GENERAL ELECTRIC COMPANY, US
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[25] EN
[54] **INTEGRATED OILFIELD DECISION MAKING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE INTEGRES DE PRISE DE DECISION DE DEVELOPPEMENT DE CHAMP PETROLIFERE**
[72] BRANNIGAN, JAMES C., US
[72] JOHNSTON, LUCIAN, US
[72] HILDEBRAND, GINGER, US
[71] SCHLUMBERGER CANADA LIMITED, CA
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[54] **LUBRICANT COMPOSITION INCLUDING 4-HYDROXYBENZAMIDE FRICTION MODIFIER**
[54] **COMPOSITION LUBRIFIANTE CONTENANT UN 4-HYDROXYBENZAMIDE EN TANT QUE MODIFICATEUR DE FROTTEMENT**
[72] BLANAZS, LISA, DE
[71] THE LUBRIZOL CORPORATION, US
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[51] **Int.Cl. A61F 13/02 (2006.01) A61F 13/00 (2006.01) A61M 25/02 (2006.01)**
[25] EN
[54] **MEDICAL DRESSING COMPRISING A FLAP**
[54] **PANSEMENT MEDICAL A RABAT**
[72] HANSON, JENNIFER N., US
[72] PETERSON, DONALD G., US
[72] DETERMAN, MICHAEL D., US
[72] FRYXELL, MATTHEW H., US
[72] HOMMES, JOSEPH M., US
[72] PLUMB, MICHAEL R., US
[72] PRABHU, ANILA, US
[72] TSE, KIU-YUEN, US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
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[54] **ENGINEERED BIOCATALYSTS AND METHODS FOR SYNTHESIZING CHIRAL AMINES**
[54] **BIOCATALYSEURS GENETIQUEMENT MODIFIES ET PROCEDES DE SYNTHESE D'AMINES CHIRALES**
[72] TANG, WENG LIN, SG
[72] HSIEH, HELEN, SG
[72] PHAM, SON, SG
[72] SMITH, DEREK, SG
[72] COLLIER, STEVEN J., US
[71] CODEXIS, INC., US
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[51] **Int.Cl. H02J 5/00 (2006.01) H02J 7/02 (2006.01)**
[25] EN
[54] **NONLINEAR SYSTEM IDENTIFICATION FOR OPTIMIZATION OF WIRELESS POWER TRANSFER**
[54] **IDENTIFICATION DE SYSTEME NON LINEAIRE D'OPTIMISATION DE TRANSFERT D'ENERGIE SANS FIL**
[72] LAFONTAINE, SERGE R., US
[72] HUNTER, IAN W., US
[71] NUCLEUS SCIENTIFIC INC., US
[85] 2015-06-18
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[54] **DERIVES DE L'EXENDINE 4 FONCTIONNALISES**
[72] HAACK, TORSTEN, DE
[72] WAGNER, MICHAEL, DE
[72] HENKEL, BERND, DE
[72] STENGELIN, SIEGFRIED, DE
[72] EVERS, ANDREAS, DE
[72] LORENZ, MARTIN, DE
[72] LORENZ, KATRIN, DE
[71] SANOFI, FR
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[51] **Int.Cl. G01F 3/06 (2006.01) F03B 13/00 (2006.01) G08C 19/00 (2006.01)**
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[54] **WATER METER SYSTEMS AND METHODS**
[54] **SYSTEMES DE COMPTEUR D'EAU ET PROCEDES ASSOCIES**
[72] WILLIAMSON, JAMES SCOTT, US
[72] KILLMEYER, JOHN MICHAEL, US
[72] MALONE, JOSHUA JAMES, US
[72] CORBITT, WALTON SCOTT, US
[72] WILLIAMSON, WALTER SCOTT, US
[71] CAPSTONE METERING LLC, US
[85] 2015-06-18
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[54] **PEN NEEDLE ASSEMBLY**
[54] **ENSEMBLE AIGUILLE STYLO**
[72] BATES, JAMES, US
[72] BANIK, ROBERT, US
[72] RAJ, ABHIJITSINH S., US
[72] HERR, JOSHUA, US
[72] BRIZZOLARA, JOSEPH, US
[72] LIMAYE, AMIT, US
[71] BECTON, DICKINSON AND COMPANY, US
[85] 2015-06-18
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[25] EN
[54] **SYSTEM AND METHOD FOR CALCULATING PHYSICAL DIMENSIONS FOR FREELY MOVABLE OBJECTS IN WATER**
[54] **SYSTEME ET PROCEDE POUR CALCULER DES DIMENSIONS PHYSIQUES POUR OBJETS POUVANT SE DEPLACER LIBREMENT DANS L'EAU**
[72] BRINGSDAL, EVEN, NO
[71] EBTECH AS, NO
[85] 2015-06-18
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[54] **DISPOSITIFS INTRAVASCULAIRES DE DETECTION DE PRESSION, SYSTEMES ET PROCEDES CORRESPONDANTS**
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[72] MILLETT, BRET C., US
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[72] PETROV, ALEKSANDR VLADIMIROVICH, RU
[72] ROMANENKO, SERGEI ALEKSANDROVICH, RU
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[54] **SYSTEME ET PROCEDE PERMETTANT D'AIDER A LOCALISER ET CHOISIR UN ARTICLE SOUHAITE DANS UN LIEU DE STOCKAGE**
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[54] **CATHETER D'IMAGERIE ULTRASONORE ROTATIF MUNI D'UN TELESCOPE DE CORPS DE CATHETER ETENDU**
[72] MEYER, DOUGLAS, US
[72] VAN HOVEN, DYLAN, US
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[72] HANDLER, JONATHAN, US
[72] FRITSCH, JUERGEN, US
[71] MMODAL IP LLC, US
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[54] **RECIPIENT DE TRANSPORT ET DE DISTRIBUTION DE LA SUBSTANCE ATTRACTIVE OU ALIMENTAIRE OU BIEN PHARMACEUTIQUE POUR DES POISSONS, OU RECIPIENT PERMETTANT LA DISSOLUTION DE LA SUBSTANCE DANS L'ENVIRONNEMENT AQUATIQUE**
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[54] **PROCEDE ET APPAREIL DE CONFIGURATION DE CELLULES DE DESSERTE ASSISTEES DANS UNE ARCHITECTURE DE RESEAU HETEROGENE**
[72] CAI, ZHIJUN, US
[72] SONG, YI, US
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[54] **DISPOSITIFS D'INTERFACE SANS FIL, SYSTEMES ET PROCEDES D'UTILISATION AVEC DES DISPOSITIFS DE SURVEILLANCE DE LA PRESSION INTRAVASCULAIRE**
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[71] VOLCANO CORPORATION, US
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[54] **SYSTEMES ET PROCEDES D'ESTIMATION RAPIDE D'ANGLE DE PENDAGE DE FORMATION**
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[71] HALLIBURTON ENERGY SERVICES, INC., US
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[72] RINGOLD, CLAY E., US
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[72] DELGADO, ADON, JR., US
[72] WEISGERBER, ROBERT HAROLD, US
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[72] CURCIC, NIKOLA, GB
[72] ALDA, ELENA, GB
[72] PRESTON, KAREN MARGARET, GB
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[71] WEATHERFORD TECHNOLOGY HOLDINGS, LLC, US
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[54] **COMPOSANTS POLYAMIDE THERMOPLASTIQUES, COMPOSITIONS ET PROCEDES POUR LEUR FABRICATION ET LEUR INSTALLATION**
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[72] ELKOVITCH, MARK, US
[72] LEE, CHUL S., US
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[54] **CATHETER D'IMAGERIE POUR L'IMAGERIE DEPUIS L'INTERIEUR D'UN BALLON**
[72] HOSEIT, PAUL, US
[71] HOSEIT, PAUL, US
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[72] ILYIN, ILYA, US
[72] KOBLENTS, PAVEL, RU
[72] CAMPBELL, SHAWN, CA
[72] TOERNE, MARY, US
[72] BINKS, BERNARD P., GB
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[54] **COMPOSITIONS HYDROPHOBES DANS LESQUELLES INTERVIENT UNE BASE ET PROCEDES ASSOCIES**
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[71] GEORGIA-PACIFIC GYPSUM LLC, US
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[54] **SYSTEMES ET PROCEDES DE VISUALISATION DYNAMIQUE DE VITESSE DE FLUIDE DANS DES RESERVOIRS SOUTERRAINS**
[72] GEHIN, MAURICE CHRISTOPHER, US
[71] LANDMARK GRAPHICS CORPORATION, US
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[54] **DISPOSITIFS DE FILTRATION POSITIONNABLES IN VIVO ET PROCEDES ASSOCIES**
[72] HETTS, STEVEN W., US
[72] PATEL, ANAND S., US
[72] WILSON, MARK W., US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
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[86] 2013-12-18 (PCT/US2013/076159)
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[51] **Int.Cl. G01V 1/28 (2006.01) G01V 1/30 (2006.01)**
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[54] **COMPUTING ROTATION DATA USING A GRADIENT OF TRANSLATIONAL DATA**
[54] **CALCUL DE DONNEES DE ROTATION A L'AIDE D'UN GRADIENT DE DONNEES DE TRANSLATION**
[72] KITCHENSIDE, PHILIP W., GB
[72] GOUJON, NICOLAS, NO
[72] EDME, PASCAL, GB
[72] KASHUBIN, ARTEM, GB
[72] MIUJZERT, EVERHARD JOHAN, NO
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2015-06-18
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[87] (WO2014/120932)
[30] US (61/759,466) 2013-02-01
[30] US (14/158,115) 2014-01-17

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[51] **Int.Cl. A61B 8/12 (2006.01)**
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[54] **METHOD FOR MULTI-FREQUENCY IMAGING USING HIGH-BANDWIDTH TRANSDUCER OUTPUTS**
[54] **PROCEDE POUR IMAGERIE MULTIFREQUENCE UTILISANT DES SORTIES DE TRANSDUCTEUR DE LARGEUR DE BANDE ELEVEE**
[72] RICE, CHERYL D., US
[71] VOLCANO CORPORATION, US
[85] 2015-06-18
[86] 2013-12-18 (PCT/US2013/076195)
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[30] US (61/740,822) 2012-12-21

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[51] **Int.Cl. A61K 9/00 (2006.01) A61K 47/02 (2006.01) A61K 47/06 (2006.01) A61K 47/14 (2006.01)**
[25] EN
[54] **TOPICAL OPHTHALMOLOGICAL PHARMACEUTICAL COMPOSITION CONTAINING REGORAFENIB**
[54] **COMPOSITION PHARMACEUTIQUE OPHTALMOLOGIQUE TOPIQUE CONTENANT REGORAFENIB**
[72] BOTTGER, MICHAEL, DE
[72] VON DEGENFELD, GEORGES, DE
[72] FREUNDLIEB, JULIA, DE
[72] HIRTH-DIETRICH, CLAUDIA, DE
[72] KELDENICH, JOERG, DE
[72] KLAR, JURGEN, DE
[72] MUENSTER, UWE, DE
[72] OHM, ANDREAS, DE
[72] RICHTER, ANNETT, DE
[72] RIEDL, BERND, DE
[71] BAYER HEALTHCARE LLC, US
[85] 2015-06-18
[86] 2013-12-21 (PCT/US2013/077358)
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[30] EP (12198892.7) 2012-12-21

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[25] EN
[54] **USE OF CANNABINOIDS AND TERPENES FOR TREATMENT OF ORGANOPHOSPHATE AND CARBAMATE TOXICITY**
[54] **UTILISATION DE CANNABINOIDES ET DE TERPENES POUR LE TRAITEMENT D'UNE TOXICITE D'ORGANOPHOSPHATE ET DE CARBAMATE**
[72] MORGAN, JOSEPH, US
[71] KOTZKER CONSULTING LLC, US
[85] 2015-06-18
[86] 2013-12-18 (PCT/US2013/076223)
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[30] US (61/738,782) 2012-12-18

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[51] **Int.Cl. A61K 39/12 (2006.01) A61K 39/125 (2006.01)**
[25] EN
[54] **FOOT AND MOUTH DISEASE VIRUS (FMDV) CONSENSUS PROTEINS, CODING SEQUENCES THEREFOR AND VACCINES MADE THEREFROM**
[54] **PROTEINES CONSENSUS DU VIRUS DE LA FIEVRE APHTEUSE (FMDV), SEQUENCES CODANT POUR CELLES-CI ET VACCINS OBTENUS DE CELLES-CI**
[72] WEINER, DAVID B., US
[72] MUTHUMANI, KARUPPIAH, US
[72] YAN, JIAN, US
[72] SARDESAI, NIRANJAN Y., US
[71] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US
[71] INOVIO PHARMACEUTICALS, INC., US
[85] 2015-06-18
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[54] **SYSTEM AND METHOD FOR APRIORI DECODING**
[54] **SYSTEME ET PROCEDE POUR UN DECODAGE A PRIORI**
[72] CALLARD, AARON, CA
[72] BALIGH, MOHAMMADHADI, CA
[72] AU, KELVIN KAR KIN, CA
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2015-06-18
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[30] US (61/738,904) 2012-12-18
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[54] **HISTONE DEMETHYLASE INHIBITORS**
[54] **INHIBITEURS D'HISTONE DEMETHYLASE**
[72] CHEN, YOUNG K., US
[72] KANOUNI, TOUFIKE, US
[72] NIE, ZHE, US
[72] STAFFORD, JEFFREY ALAN, US
[72] VEAL, JAMES MARVIN, US
[72] WALLACE, MICHAEL BRENNAN, US
[71] QUANTICEL PHARMACEUTICALS, INC., US
[85] 2015-06-18
[86] 2013-12-23 (PCT/US2013/077539)
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[51] **Int.Cl. E21B 23/01 (2006.01) E21B 23/00 (2006.01)**
[25] EN
[54] **SURGE IMMUNE LINER SETTING TOOL**
[54] **OUTIL DE REGLAGE DE COLONNE PERDUE RESISTANT AUX SURPRESSIONS**
[72] TURLEY, ROCKY A., US
[72] BOCK, MIKE, US
[72] GIVENS, GEORGE, US
[72] CASSARD, KATHLEEN, US
[72] REINHARDT, PAUL A., US
[71] WEATHERFORD TECHNOLOGY HOLDINGS, LLC, US
[85] 2015-06-18
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[25] EN
[54] **FUEL AND LUBRICATION TRUCK PLATFORM**
[54] **PLATEFORME DE CAMION DE CARBURANT ET GRAISSAGE**
[72] PORCILE, BRUNO, CL
[72] AVALOS, ITALO, CL
[71] FLUOR TECHNOLOGIES CORPORATION, US
[85] 2015-06-18
[86] 2013-12-18 (PCT/US2013/076272)
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[51] **Int.Cl. G21C 17/00 (2006.01) G06Q 10/00 (2012.01)**
[25] EN
[54] **AGRICULTURAL INPUT PERFORMANCE EXPLORATION SYSTEM**
[54] **SYSTEME D'EXPLORATION DE PERFORMANCES D'INTRANTS AGRICOLES**
[72] AVEY, DONALD, US
[72] BAX, PHILIP L., US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[85] 2015-06-18
[86] 2013-12-23 (PCT/US2013/077560)
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[13] A1
[51] **Int.Cl. B29C 70/44 (2006.01) B29B 11/16 (2006.01) B29C 70/54 (2006.01)**
[25] EN
[54] **METHOD FOR FORMING SHAPED PREFORM**
[54] **PROCEDE DE FORMATION D'UNE PREFORME FACONNEE**
[72] BLACKBURN, ROBERT, GB
[72] EASTBURY, JAMES, GB
[72] HILL, SAMUEL, GB
[71] CYTEC INDUSTRIES INC., US
[85] 2015-06-18
[86] 2013-12-19 (PCT/US2013/076378)
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[30] GB (1223032.2) 2012-12-20

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[13] A1
[51] **Int.Cl. A61F 9/007 (2006.01) A61M 1/00 (2006.01)**
[25] EN
[54] **PARTIAL VENTING SYSTEM FOR OCCLUSION SURGE MITIGATION**
[54] **SYSTEME DE VENTILATION PARTIELLE POUR LIMITER LA CHIRURGIE D'OCCLUSION**
[72] SORENSEN, GARY P., US
[72] OVCHINNIKOV, MIKHAIL A., US
[72] YALAMANCHILI, SATISH, US
[71] NOVARTIS AG, CH
[85] 2015-06-18
[86] 2014-03-04 (PCT/US2014/020104)
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[13] A1
[51] **Int.Cl. A61B 5/02 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MULTI-SITE INTRAVASCULAR MEASUREMENT**
[54] **SYSTEME ET PROCEDE DE MESURE INTRAVASCULAIRE MULTISITE**
[72] MILLET, BRET, US
[72] BURNETT, JOE, US
[71] VOLCANO CORPORATION, US
[85] 2015-06-18
[86] 2013-12-17 (PCT/US2013/075702)
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[30] US (61/745,491) 2012-12-21

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[51] **Int.Cl. C07D 498/04 (2006.01) A61M 15/00 (2006.01)**
[25] EN
[54] **8'-HYDROXY-DIHYDROERGOTAMINE COMPOUNDS AND COMPOSITIONS**
[54] **COMPOSES 8'-HYDROXY-DIHYDROERGOTAMINE ET COMPOSITIONS ASSOCIEES**
[72] KELLERMAN, DONALD J., US
[72] ARMER, THOMAS, US
[72] ZHANG, JIAN, US
[71] MAP PHARMACEUTICALS, INC., US
[85] 2015-06-18
[86] 2013-12-19 (PCT/US2013/076420)
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[51] **Int.Cl. F04B 43/12 (2006.01)**
[25] EN
[54] **PUMP HEAD WITH INDEPENDENTLY SPRUNG OFFSET PIVOTING ROLLERS**
[54] **TETE DE POMPE A ROULEAUX PIVOTANTS A DECALAGE A RESSORT INDEPENDANT**
[72] BAXTER, VINCENT A., US
[71] NOVARTIS AG, CH
[85] 2015-06-18
[86] 2014-03-11 (PCT/US2014/023104)
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[30] US (13/905,221) 2013-05-30

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[51] **Int.Cl. B65H 27/00 (2006.01)**
[25] EN
[54] **STATIC REDUCTION ROLLER AND METHOD FOR REDUCING STATIC ON A WEB**
[54] **ROULEAU DE REDUCTION D'ELECTRICITE STATIQUE ET PROCEDE DE REDUCTION D'ELECTRICITE STATIQUE SUR UNE BANDE**
[72] ROSKA, FRED J., US
[72] TANLEY, CHRIS J., US
[72] NEWHOUSE, KEVIN B., US
[72] TAIT, BRUCE E., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2015-06-18
[86] 2013-12-17 (PCT/US2013/075721)
[87] (WO2014/099951)
[30] US (61/739,939) 2012-12-20

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[51] **Int.Cl. H04R 25/00 (2006.01)**
[25] EN
[54] **HEARING AID FITTING SYSTEM AND A METHOD OF FITTING A HEARING AID SYSTEM**
[54] **SYSTEME DE POSE DE PROTHESE AUDITIVE, ET PROCEDE POUR LA POSE D'UN SYSTEME DE PROTHESE AUDITIVE**
[72] WESTERGAARD, ANDERS, DK
[72] ANDERSEN, SVEND VITTING, DK
[71] WIDEX A/S, DK
[85] 2015-06-19
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[13] A1
[51] **Int.Cl. A61B 8/12 (2006.01) G01N 29/24 (2006.01)**
[25] EN
[54] **FOCUSED ROTATIONAL IVUS TRANSDUCER USING SINGLE CRYSTAL COMPOSITE MATERIAL**
[54] **TRANSDUCTEUR IVUS ROTATIF FOCALISE EMPLOYANT UN MATERIAU COMPOSITE MONOCRISTALLIN**
[72] CORL, PAUL DOUGLAS, US
[71] VOLCANO CORPORATION, US
[85] 2015-06-18
[86] 2013-12-17 (PCT/US2013/075725)
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[51] **Int.Cl. B65H 45/24 (2006.01) A47K 10/42 (2006.01) B65D 83/08 (2006.01)**
[25] EN
[54] **STACK OF FOLDED ABSORBENT SHEET PRODUCTS, USE OF THE SAME IN A DISPENSER, METHOD AND MACHINE FOR MANUFACTURING THE SAME**
[54] **PILE DE PRODUITS EN FEUILLES ABSORBANTS PLIES, UTILISATION DE CEUX-CI DANS UN DISTRIBUTEUR ET PROCEDE ET MACHINE DE FABRICATION ASSOCIES**
[72] DENIS, YOANN, FR
[72] ELLONEN, MATTI, FR
[72] GENET, DENIS, FR
[72] SIEBER, LOIC, FR
[71] SCA TISSUE FRANCE, FR
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[51] **Int.Cl. C08L 33/08 (2006.01) A61K 9/16 (2006.01) C08F 220/28 (2006.01) C08K 5/01 (2006.01) C08L 33/10 (2006.01) C08L 33/14 (2006.01) C11D 3/50 (2006.01)**
[25] FR
[54] **ACTIVE INGREDIENT MICROPARTICLES**
[54] **MICROPARTICULES D'AGENT ACTIF**
[72] CHAMPAGNE, CLEMENTINE, FR
[72] SUAU, JEAN-MARC, FR
[72] GUERRET, OLIVIER, FR
[71] COATEX, FR
[85] 2015-06-19
[86] 2013-12-09 (PCT/FR2013/052996)
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[30] FR (1262499) 2012-12-20
[30] US (61/740,482) 2012-12-21

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[51] **Int.Cl. B65H 45/24 (2006.01) A47K 10/42 (2006.01) B65D 83/08 (2006.01)**
[25] EN
[54] **STACK OF INTERFOLDED ABSORBENT SHEET PRODUCTS, USE OF THE SAME IN A DISPENSER, METHOD FOR MANUFACTURING THE SAME**
[54] **PILE DE PRODUITS SOUS FORME DE FEUILLES ABSORBANTES ENTREPLIEES, LEUR UTILISATION DANS UN DISTRIBUTEUR ET PROCEDE DE FABRICATION ASSOCIE**
[72] DENIS, YOANN, FR
[72] ELLONEN, MATTI, FR
[72] BARREDO, DONALD, FR
[72] SIEBER, LOIC, FR
[71] SCA TISSUE FRANCE, FR
[85] 2015-06-19
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[87] (WO2014/101932)

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[13] A1
[51] **Int.Cl. A61K 47/02 (2006.01) A61K 9/20 (2006.01)**
[25] EN
[54] **MAGNESIUM HYDROXIDE CARBONATE AS EXCIPIENT IN PHARMACEUTICAL PREPARATIONS HAVING IMPROVED RELEASE OF ACTIVE INGREDIENT**
[54] **CARBONATE D'HYDROXYDE DE MAGNESIUM UTILISE COMME PORTEUR DANS DES PREPARATIONS PHARMACEUTIQUES PRESENTANT UNE MEILLEURE LIBERATION DES PRINCIPES ACTIFS**
[72] MODDELMOG, GUENTER, DE
[72] OGNIBENE, ROBERTO, DE
[72] WEDEL, THORSTEN, DE
[72] LUBDA, DIETER, DE
[71] MERCK PATENT GMBH, DE
[85] 2015-06-19
[86] 2013-11-22 (PCT/EP2013/003537)
[87] (WO2014/094956)
[30] EP (12008593.1) 2012-12-21
[30] EP (13000573.9) 2013-02-05

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[25] EN
[54] **DDR2 MUTATIONS AS TARGETABLE FEATURES OF MELANOMA OR BASAL CELL CARCINOMA**
[54] **MUTATIONS DE DDR2 EN TANT QUE CARACTERISTIQUES POUVANT ETRE CIBLEES D'UN MELANOME OU D'UN CARCINOME A CELLULES BASALES**
[72] JONES, DANIEL M., US
[72] WANG, YONGBAO, US
[72] BILLOUIN-FRAZIER, SHERE, US
[72] WINDHAM, JUSTIN, US
[71] QUEST DIAGNOSTICS INVESTMENTS INCORPORATED, US
[85] 2015-06-18
[86] 2013-12-26 (PCT/US2013/077832)
[87] (WO2014/105966)
[30] US (61/746,303) 2012-12-27
[30] US (61/874,660) 2013-09-06

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[13] A1
[51] **Int.Cl. A01N 43/42 (2006.01) A61K 31/48 (2006.01) A61P 1/08 (2006.01) A61P 25/06 (2006.01) A61P 25/16 (2006.01) C07D 457/00 (2006.01)**
[25] EN
[54] **NOVEL METHYSERGIDE DERIVATIVES**
[54] **NOUVEAUX DERIVES DE METHYSERGIDE**
[72] WU, LIBO, US
[72] ZHANG, JIAN, US
[71] MAP PHARMACEUTICALS, INC., US
[85] 2015-06-18
[86] 2013-12-19 (PCT/US2013/076424)
[87] (WO2014/100354)
[30] US (61/745,131) 2012-12-21
[30] US (61/753,328) 2013-01-16

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[13] A1
[51] **Int.Cl. H04N 21/61 (2011.01) H04B 7/185 (2006.01)**
[25] EN
[54] **ENHANCED RELIABILITY FOR SATELLITE DATA DELIVERY**
[54] **FIABILITE AMELIOREE POUR DISTRIBUTION DE DONNEES PAR SATELLITE**
[72] BEALS, WILLIAM MICHAEL, US
[71] ECHOSTAR TECHNOLOGIES, LLC, US
[85] 2015-06-18
[86] 2013-12-27 (PCT/US2013/077914)
[87] (WO2014/106005)
[30] US (61/746,531) 2012-12-27
[30] US (13/776,726) 2013-02-26

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[13] A1
[51] **Int.Cl. A61K 31/495 (2006.01) A01N 43/58 (2006.01) A01N 43/60 (2006.01) A61K 31/50 (2006.01)**
[25] EN
[54] **FLUOROERGOLINE DERIVATIVES AND USES THEREOF**
[54] **DERIVES DE FLUOROERGOLINE ET LEURS UTILISATIONS**
[72] ARMER, THOMAS, US
[72] KORI, SHASHIDHAR, US
[72] WU, LIBO, US
[71] MAP PHARMACEUTICALS, INC., US
[85] 2015-06-18
[86] 2013-12-19 (PCT/US2013/076427)
[87] (WO2014/100357)
[30] US (61/745,142) 2012-12-21

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[13] A1
[51] **Int.Cl. C21B 5/06 (2006.01) C21B 13/14 (2006.01)**
[25] EN
[54] **SUPERHEATING OF AN EXPORT GAS USED IN A REDUCTION PROCESS, IN ORDER TO BALANCE OUT AMOUNT FLUCTUATIONS, AND DEVICE**
[54] **SURCHAUFFAGE D'UN GAZ EXPORTE UTILISE DANS UN PROCESSUS DE REDUCTION POUR COMPENSER DES FLUCTUATIONS DE QUANTITE ET DISPOSITIF CORRESPONDANT**
[72] MILLNER, ROBERT, AT
[72] ROSENFELLNER, GERALD, AT
[71] PRIMETALS TECHNOLOGIES AUSTRIA GMBH, AT
[85] 2015-06-19
[86] 2013-10-11 (PCT/EP2013/071250)
[87] (WO2014/095111)
[30] EP (12198903.2) 2012-12-21

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[13] A1
[51] **Int.Cl. A61K 31/48 (2006.01) A61K 9/00 (2006.01) A61P 25/00 (2006.01)**
[25] EN
[54] **NOVEL ERGOLINE DERIVATIVES AND USES THEREOF**
[54] **NOUVEAUX DERIVES D'ERGOLINE ET LEURS UTILISATIONS**
[72] ARMER, THOMAS, US
[72] KORI, SHASHIDAR, US
[72] WU, LIBO, US
[71] MAP PHARMACEUTICALS, INC., US
[85] 2015-06-18
[86] 2013-12-19 (PCT/US2013/076429)
[87] (WO2014/100359)
[30] US (61/745,155) 2012-12-21

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[13] A1
[51] **Int.Cl. C11D 7/12 (2006.01) C11D 7/14 (2006.01) C11D 17/00 (2006.01)**
[25] EN
[54] **SOLID TABLET UNIT DOSE OVEN CLEANER**
[54] **NETTOYANT POUR FOUR EN DOSE UNITAIRE EN COMPRIME SOLIDE**
[72] TJELTA, BRENDA L., US
[72] SANDERS, LISA M., US
[72] BESSE, MICHAEL E., US
[71] ECOLAB USA INC., US
[85] 2015-06-18
[86] 2013-12-31 (PCT/US2013/078513)
[87] (WO2014/107460)
[30] US (13/734,204) 2013-01-04

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[13] A1
[51] **Int.Cl. C01B 33/00 (2006.01) C01B 33/107 (2006.01)**
[25] EN
[54] **PROCESS FOR THE PROCESSING OF FINELY DIVIDED SOLIDS DURING THE PRODUCTION OF CHLOROSILANES**
[54] **PROCEDE PERMETTANT DE TRAITER DES MATIERES SOLIDES SOUS FORME DE FINES PARTICULES LORS DE LA PRODUCTION DE CHLOROSILANES**
[72] MARINAS PEREZ, JANAINA, DE
[72] MUH, EKKEHARD, DE
[72] RAULEDER, HARTWIG, DE
[72] KROPFGANS, FRANK, DE
[71] EVONIK DEGUSSA GMBH, DE
[85] 2015-06-19
[86] 2013-11-21 (PCT/EP2013/074376)
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[30] DE (10 2012 224 182.5) 2012-12-21

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[72] LAUINGER, JOSEPH, US
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[54] **MICROORGANISMES GENETIQUEMENT MODIFIES AFIN DE POUVOIR UTILISER DES SOURCES NON CONVENTIONNELLES D'AZOTE**
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[71] NOVOGY, INC., US
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[54] **DEMANDES MULTIPLES POUR TELECHARGER UN CONTENU VERS L'AVAL DANS UN RESEAU P2P DE DIFFUSION EN CONTINU ET EN DIRECT**
[72] EL-BELTAGY, MOHAMMED, SE
[72] NAIEM, AMGAD, SE
[72] ESSAYADI, FOUAD, SE
[71] PEERIALISM AB, SE
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[72] LIANG, BITAO, US
[72] LI, TIANJIAN, US
[71] ANTHROGENESIS CORPORATION, US
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[71] EATON INDUSTRIES (NETHERLANDS) B.V., NL
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[54] **TREPAN FLEXIBLE ET GUIDE DE FORAGE OBLIQUE DESTINE A ETRE UTILISE AVEC CE DERNIER**
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[72] LANTZ, ANDREW, US
[72] GRAUL, JEREMY, US
[72] PAGE, BRETT M., US
[72] FLOM, JAMES, US
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[54] **SUPPORT DE CATALYSEUR SOUS FORME DE MICROSPHERES CREUSES ET SES PROCEDES DE FABRICATION**
[72] TRAN, PASCALINE HARRISON, US
[72] GALLIGAN, MICHAEL P., US
[72] LIU, YE, US
[72] YANG, XIAOLIN DAVID, US
[72] HU, QINGYUAN, US
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[54] **COMPOSITIONS AND METHODS FOR THE IDENTIFICATION AND ISOLATION OF CELL-MEMBRANE PROTEIN SPECIFIC BINDING MOIETIES**
[54] **COMPOSITIONS ET METHODES POUR IDENTIFIER ET ISOLER DES FRAGMENTS DE LIAISON SPECIFIQUES DE PROTEINES DE MEMBRANES CELLULAIRES**
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[72] KISS, MARGARET, US
[71] AXIOMX, INC., US
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[72] LOOIJE, ADRIAN PETER, CA
[72] ARSAN, SAMI SAMUEL, CA
[72] PLUMPTON, JAMES OSBORN, US
[71] HUSKY INJECTION MOLDING SYSTEMS LTD., CA
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[54] **INHIBITEURS ALK DEUTERES**
[72] TUNG, ROGER, US
[71] CONCERT PHARMACEUTICALS, INC., US
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[54] **COMPOSITIONS ET PROCEDES POUR LE CRIBLAGE D'APTAMERES**
[72] SPETZLER, DAVID, US
[72] DOMENYUK, VALERIY, US
[72] HORNUNG, TASSILO, US
[72] MAYER, GUNTER, DE
[72] FAMULOK, MICHAEL, DE
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[54] **FILE D'ATTENTE DE PRIORITES PARALLELES UTILISANT UNE MEMOIRE DYNAMIQUE PARALLELE SUR DES PROCESSEURS A COEURS MULTIPLES POUR ACCELERER DES APPLICATIONS BASEES SUR UNE FILE D'ATTENTE DE PRIORITES**
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[72] AGARWAL, DINESH, US
[71] GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION, INC., US
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[54] **SYSTEMES, PROCEDES ET APPAREIL DE SELECTION D'ENTREE AGRICOLE**
[72] SAUDER, TIMOTHY, US
[72] BAURER, PHIL, US
[72] PLATTNER, TROY, US
[71] PRECISION PLANTING LLC, US
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[54] **KIT D'INSTALLATION DE DOUCHE ET PROCEDE D'INSTALLATION DE DOUCHE**
[72] SECHER, PETER, DK
[72] HONORE, JACOB, DK
[71] UNIDRAIN A/S, DK
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[54] **PROCEDE ET APPAREIL POUR LA PRODUCTION D'ALCOOLS SUPERIEURS**
[72] MODARRESI, HASSAN, DK
[72] WIX, CHRISTIAN, DK
[71] HALDOR TOPSOE A/S, DK
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[54] **PREPARATION D'AMINES ET DE DIAMINES A PARTIR D'UN ACIDE CARBOXYLIQUE, D'UN ACIDE DICARBOXYLIQUE OU D'UN MONOESTER DE CES DERNIERS**
[72] SCHAFFER, STEFFEN, DE
[72] WESSEL, MIRJA, DE
[72] HENNEMANN, HANS-GEORG, DE
[72] HAGER, HARALD, DE
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[72] O'MAHONY, KEVIN NIALL, CH
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[54] **DISPOSITIFS DE RAVITAILLEMENT EN VOL POUR SYSTEME DE STOCKAGE ELECTRIQUE ET AERONEFS EQUIPES D'UN TEL DISPOSITIF**
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[72] NESPOULOUS, CHARLES, FR
[72] RECHAIN, BRUNO, FR
[72] JOUBERT, EMMANUEL, FR
[72] ESTEYNE, DIDIER, FR
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[72] WAGNER, MICHAEL, DE
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[72] FISHER, ROBIN, GB
[71] SAINT-GOBAIN PLACO, FR
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[54] **SYSTEME ET PROCEDE D'IMAGERIE DE SOUS-SURFACE D'ECHANTILLON**
[72] KULKARNI, MANISH, US
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[54] **PROCEDE ET APPAREIL POUR TRAITER UNE REGION SOUTERRAINE**
[72] LUMBYE, PETER, QA
[72] LAURENTZIUS, MIKKEL, QA
[72] DOIMAS, IOANNA, GR
[72] KOGSBOLL, HANS-HENRIK, DK
[71] MAERSK OLIE OG GAS A/S, DK
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[54] **COMPOSITION DE COMPRIME COMPRENANT DU CHLORHYDRATE DE CINACALCET**
[72] MURPANI, DEEPAK, NL
[72] VIVANCOS MARTINEZ, MARTA, ES
[71] SYNTHON B.V., NL
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[54] **INCLINED TUBULAR SEPARATOR FOR SEPARATING OIL WELL SUBSTANCES**
[54] **SEPARATEUR TUBULAIRE INCLINE POUR SEPARER LES SUBSTANCES HYDROCARBONEES PROVENANT DE PUITS DE PETROLE**
[72] SKOVHOLT, OTTO, NO
[71] SEABED SEPARATION AS, NO
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[25] EN
[54] **METHOD FOR SEPARATING SUBSTANCES MIXED IN FLUIDS FROM OIL WELLS**
[54] **PROCEDE DE SEPARATION DES SUBSTANCES MELANGEES FORMANT LES FLUIDES PROVENANT DE PUITS DE PETROLE**
[72] SKOVHOLT, OTTO, NO
[71] SEABED SEPARATION AS, NO
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[72] PEIRIS, KEITH L., US
[72] MASCHMEYER, WILLIAM R., US
[72] RASMUSSEN, LARS EILSTRUP, US
[72] DUCK, JOSHUA KEITH, US
[71] FACEBOOK, INC., US
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[54] **PROCEDE ET APPAREIL D'INSTALLATION DE CABLES OU DE TUYAUX DANS DES TUNNELS**
[72] VINES, MARK, GB
[71] BALFOUR BEATTY PLC, GB
[85] 2015-06-19
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[54] **TRAITEMENT DE FIBRES CELLULOSIQUES CHIMIQUEMENT MODIFIEES**
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[72] WROE, SARAH, GB
[72] PARSONS, DAVID, GB
[72] STOREY, GARRY, GB
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[54] **DISPOSITIF D'ANCRAGE DE RAIL DE CHEMIN DE FER**
[72] COX, STEPHEN JOHN, GB
[71] PANDROL LIMITED, GB
[85] 2015-06-19
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[54] **METHOD AND SYSTEM FOR REMOVING INK FROM FILMS**
[54] **PROCEDE ET SYSTEME POUR ENLEVER L'ENCRE DE FILMS**
[72] MILLAN, JORGE ALBEIRO, CO
[71] FLORAL PACKAGING IP HOLDINGS, LLC, US
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[54] **METHOD FOR CONTROLLING THE PRODUCTION OF NANOPOWDER OF A GIVEN DIAMETER FROM AT LEAST ACETYLENE CONTAINED IN A PRESSURISED CYLINDER**
[54] **PROCEDE POUR LE CONTROLE DE LA PRODUCTION DE NANOPOUDRE DE DIAMETRE DONNE A PARTIR D'AU MOINS D'ACETYLENE CONTENU DANS UNE BOUTEILLE PRESSURISEE**
[72] MASKROT, HICHAM, FR
[72] GUIZARD, BENOIT, FR
[72] ATMAN, YOUSSEF, FR
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, FR
[85] 2015-06-19
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[54] **ENZYME HAVING A NMDA RECEPTOR ANTAGONIST ACTIVITY AND/OR AN ANTICHOLINERGIC ACTIVITY**
[54] **ENZYME PRESENTANT UNE ACTIVITE D'ANTAGONISTE DE RECEPTEUR NMDA ET/OU UNE ACTIVITE ANTICHOLINERGIQUE**
[72] BOUMENDIL, OLIVIER-GEORGES, FR
[71] BOUMENDIL, OLIVIER-GEORGES, FR
[85] 2015-06-19
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[54] **MODULAR SOLAR MOBILE GENERATOR**
[54] **GENERATEUR MOBILE SOLAIRE MODULAIRE**
[72] CHAMBE, ERIC, FR
[72] ESSERTEL, GILLES, FR
[72] GUYOT, LIONEL, FR
[72] KAHN, MAURICE, FR
[71] CHAMBE, ERIC, FR
[71] ESSERTEL, GILLES, FR
[71] GUYOT, LIONEL, FR
[71] KAHN, MAURICE, FR
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[25] EN
[54] **PROBABILITY-DIRECTED ISOLATION OF NUCLEOTIDE SEQUENCES (PINS)**
[54] **ISOLEMENT DIRIGE PAR PROBABILITE DE SEQUENCES NUCLEOTIDIQUES (PINS)**
[72] KVIST, THOMAS, DK
[72] MIKKELSEN, MARIE JUST, DK
[71] SAMPLIX S.A.R.L., LU
[85] 2015-06-19
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[54] **NOVEL HETEROCYCLIC COMPOUNDS AS BROMODOMAIN INHIBITORS**
[54] **NOUVEAUX COMPOSES HETEROCYCLIQUES EN TANT QU'INHIBITEURS DE BROMODOMAINE**
[72] LIU, SHUANG, US
[72] DUFFY, BRYAN CORDELL, US
[72] QUINN, JOHN FREDERICK, US
[72] JIANG, MAY XIAOWU, US
[72] WANG, RUIFANG, US
[72] MARTIN, GREGORY SCOTT, US
[72] ZHAO, HE, US
[72] MOLINO, BRUCE FRANCIS, US
[72] YOUNG, PETER RONALD, US
[71] ZENITH EPIGENETICS CORP., CA
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[54] **METHOD AND SYSTEM FOR VISUALIZING AND MANIPULATING GRAPHIC CHARTS**
[54] **PROCEDE ET SYSTEME POUR VISUALISER ET MANIPULER DES CHARTES GRAPHIQUES**
[72] BOEKLING, BERT, NL
[72] TRUIJENS, TED, NL
[71] WHAT-IFOLUTION TECHNOLOGY BV, NL
[85] 2015-06-19
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[54] **POTATOES WITH REDUCED COLD-INDUCED SWEETENING**
[54] **POMMES DE TERRE A GOUT SUCRE INDUIT PAR LE FROID REDUIT**
[72] MATHIS, LUC, FR
[72] VOYTAS, DANIEL F., US
[72] ZHANG, FENG, US
[72] CLASEN, BENJAMIN, US
[72] HAUN, WILLIAM, US
[72] STODDARD, THOMAS, US
[71] CELLECTIS, FR
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[25] EN
[54] **POLYMYXINS, COMPOSITIONS, METHODS OF MAKING AND METHODS OF USE**
[54] **POLYMYXINES, COMPOSITIONS, PROCEDES DE FABRICATION ET PROCEDES D'UTILISATION**
[72] GUNNES, SOLVI, NO
[72] BJORNSTAD, VIDAR, NO
[72] KOCH, TORBEN, DK
[72] MELANDER, CLAES, SE
[72] MANSSON, MARTIN, NO
[71] XELLIA PHARMACEUTICALS APS, DK
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[54] **FORMULATION, PREPARATION AND USE OF A GLYCEROL-BASED BIOFUEL**
[54] **FORMULATION, PREPARATION ET UTILISATION D'UN BIOCARBURANT A BASE DE GLYCEROL**
[72] ESTEVEZ COMPANY, CARLES, ES
[72] BAYARRI FERRER, NATIVIDAD, ES
[72] CASTELLS BOLIART, JOSEP, ES
[71] INSTITUT UNIV. DE CIENCIA I TECNOLOGIA, S.A., ES
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[54] **LITHOGRAPHIC PRINTING PLATE COMPRISING A LAMINATED SUBSTRATE**
[54] **PLAQUE D'IMPRESSION LITHOGRAPHIQUE COMPRENANT UN SUBSTRAT STRATIFIE**
[72] NGUYEN, MY T., VN
[72] DANG, THUONG T., VN
[72] PHAN, KHAI N., VN
[71] MYLAN GROUP, VN
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[25] EN
[54] **UROLITHIN B FOR MUSCLE GROWTH**
[54] **UROLITHINE B POUR LA CROISSANCE MUSCULAIRE**
[72] PRIEM, FABIAN, BE
[72] RODRIGUEZ, JULIE, FR
[72] FRANCAUX, MARC, BE
[72] FAUCHET, FABIENNE, BE
[71] PROCELL SPRL, BE
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[54] **CANNULA-NEEDLE WITH PROTECTIVE MEMBER**
[54] **CANULE-AIGUILLE AVEC ELEMENT DE PROTECTION**
[72] BERTOLI, ALESSANDRO, IT
[72] BALBONI, ALESSANDRO, IT
[71] DELTA MED S.P.A., IT
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[25] EN
[54] **A METHOD FOR INSTALLING A LINER PLATE AND THE LINER PLATE**
[54] **PROCEDE D'INSTALLATION DE PLAQUE DE DOUBLAGE ET PLAQUE DE DOUBLAGE**
[72] WILSON, IAN JAMES, ID
[71] MINE TO MILL EQUIPMENT PTE LTD., SG
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[25] EN
[54] **PARALLEL PREPARATION OF HYDROGEN, CARBON MONOXIDE AND A CARBON-COMPRISING PRODUCT**
[54] **PRODUCTION EN PARALLELE D'HYDROGENE, DE MONOXYDE DE CARBONE ET D'UN PRODUIT CONTENANT DU CARBONE**
[72] KERN, MATTHIAS, DE
[72] GLENK, FRIEDRICH, DE
[72] KLINGLER, DIRK, DE
[72] BODE, ANDREAS, DE
[72] KOLIOS, GRIGORIOS, DE
[72] SCHUNK, STEPHAN, DE
[72] WASSERSCHAFF, GUIDO, DE
[72] BERNNAT, JENS, DE
[72] ZOELS, BERND, DE
[72] SCHMIDT, SABINE, DE
[72] KONIG, RENE, DE
[71] BASF SE, DE
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[54] **COVER AND DISPENSING DEVICE**
[54] **COUVERTURE ET DISPOSITIF DISTRIBUTEUR**
[72] DEWEY, ALAN JOSEPH, US
[72] MCCARY, MARK T., US
[71] PAWABUNGA! LLC, US
[85] 2015-06-19
[86] 2012-12-19 (PCT/US2012/070726)
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[25] EN
[54] **PROCESS AND APPARATUS FOR SEPARATION OF TECHNETIUM-99M FROM MOLYBDATE**
[54] **PROCEDE ET APPAREIL POUR LA SEPARATION DE TECHNETIUM-99M A PARTIR DE MOLYBDATE**
[72] BENARD, FRANCOIS, CA
[72] LIN, KUO-SHYAN, CA
[72] ZEISLER, STEFAN, CA
[72] VUCKOVIC, MILAN, CA
[72] SCHAFFER, PAUL, CA
[71] THE GOVERNORS OF THE UNIVERSITY OF ALBERTA, THE UNIVERSITY OF BRITISH COLUMBIA, CARLETON UNIVERSITY, SIMON FRASER UNIVERSITY, THE GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO AND THE UNIVERSITY OF VICTORIA, COLLECTIVELY CARRYING ON BUSINESS AS TRIUMF, CA
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[54] **PROTEOLYTICALLY RESISTANT HYDROGEN BOND SURROGATE HELICES**
[54] **HELICES A SUBSTITUT DE LIAISON HYDROGENE RESISTANTES A LA PROTEOLYSE**
[72] ARORA, PARAMJIT S., US
[72] PATGIRI, ANUPAM, US
[72] JOY, STEPHEN, US
[71] NEW YORK UNIVERSITY, US
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[25] EN
[54] **METHOD AND SYSTEM FOR LIMITING BELT SLIP IN A CONTINUOUSLY VARIABLE TRANSMISSION**
[54] **PROCEDE ET SYSTEME PERMETTANT DE LIMITER LE GLISSEMENT DE LA COURROIE DANS UNE TRANSMISSION A VARIATION CONTINUE**
[72] GAUTHIER, JEAN-PHILIPPE, CA
[72] RIOUX, ROGER, CA
[72] DESJARDINS-GOULET, MAXIME, CA
[71] BOMBARDIER RECREATIONAL PRODUCTS INC., CA
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[54] **CONDITIONING OF THE ORE IN THE COMMINUTION STEP AND RECOVERY OF DESIRED METAL VALUES BY FLOTATION**
[54] **CONDITIONNEMENT DE MINERAI DANS L'ETAPE DE FRAGMENTATION ET RECUPERATION DES METAUX PRECIEUX VOULUS**
[72] AMOS, STEPHEN, RALPH, ZA
[72] NAKAMURA, IICHI, JP
[72] LASCELLES, DOMINIQUE, CA
[71] PLATREEF RESOURCES PROPRIETARY LIMITED, ZA
[71] JAPAN OIL, GAS AND METALS NATIONAL CORPORATION, JP
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[25] EN
[54] **COFFEE PRODUCT**
[54] **PRODUIT A BASE DE CAFE**
[72] SMITH, ABIGAIL ELIZABETH, GB
[71] KRAFT FOODS R & D, INC., US
[85] 2015-06-19
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[30] GB (1320377.3) 2013-11-19
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[25] EN
[54] **HYBRID VEHICLE AND CONTROL METHOD THEREFOR**
[54] **VEHICULE HYBRIDE ET PROCEDE DE COMMANDE POUR CELUI-CI**
[72] YAMAZAKI, YUICHIRO, JP
[71] HONDA MOTOR CO., LTD., JP
[85] 2015-06-19
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[25] EN
[54] **HYBRID-VEHICLE CONTROL DEVICE AND CONTROL METHOD**
[54] **PROCEDE DE COMMANDE ET DISPOSITIF DE COMMANDE D'UN VEHICULE HYBRIDE**
[72] YAMAZAKI, YUICHIRO, JP
[71] HONDA MOTOR CO., LTD., JP
[85] 2015-06-19
[86] 2013-01-11 (PCT/JP2013/050493)
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[25] EN
[54] **PAINT COMPOSITION AND METHOD FOR FORMING MULTI-LAYERED COATING FILM**
[54] **COMPOSITION DE PEINTURE ET PROCEDE DE FORMATION DE REVETEMENT MULTICOUCHE**
[72] ONISHI, KOHEI, JP
[71] KANSAI PAINT CO., LTD., JP
[85] 2015-06-19
[86] 2013-10-11 (PCT/JP2013/077749)
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[51] **Int.Cl. F01N 3/24 (2006.01)**
[25] EN
[54] **EXHAUST GAS PURIFICATION DEVICE**
[54] **DISPOSITIF DE PURIFICATION DE GAZ D'ECHAPPEMENT**
[72] NAGATA, YOSHINOBU, JP
[72] UMENO, YASUFUMI, JP
[71] FUTABA INDUSTRIAL CO., LTD., JP
[85] 2015-06-19
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[54] **SYSTEM AND METHOD FOR MULTIPATH PROCESSING OF IMAGE SIGNALS**
[54] **SYSTEME ET PROCEDE POUR LE TRAITEMENT MULTIVOIE DE SIGNAUX D'IMAGE**
[72] HANCOCK, ANDREW, US
[72] MAI, JEROME, US
[72] HOFFMAN, JOSEPH, US
[71] HANCOCK, ANDREW, US
[71] MAI, JEROME, US
[71] HOFFMAN, JOSEPH, US
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[25] EN
[54] **HYBRID ARQ SYSTEM WITH A SNAPSHOT FEEDBACK MECHANISM FOR INTERFERENCE PRONE WIRELESS NETWORKS**
[54] **SYSTEME ARQ HYBRIDE DOTE D'UN MECANISME DE RETROACTION SELECTIF POUR RESEAUX SANS FIL SENSIBLES AUX PARASITES**
[72] KURIAN, JINU, US
[72] NAIR, SREEKANT, US
[72] PODDAR, NEERAJ, US
[71] XG TECHNOLOGY, INC., US
[85] 2015-06-19
[86] 2013-12-16 (PCT/US2013/075251)
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[25] FR
[54] **METHOD FOR THE PRODUCTION OF PRESS-HARDENED, COATED STEEL PARTS AND PRE-COATED STEEL SHEETS THAT CAN BE USED FOR THE PRODUCTION OF SAID PARTS**
[54] **PROCEDE DE FABRICATION DE PIECES D'ACIER REVETUES ET DURCIES A LA PRESSE, ET TOLES PREREVETUES PERMETTANT LA FABRICATION DE CES PIECES**
[72] PUERTA VELASQUEZ, JUAN DAVID, FR
[72] STAUDTE, JONAS, FR
[72] DRILLET, PASCAL, FR
[71] ARCELORMITTAL INVESTIGACION Y DESARROLLO SL, ES
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[54] **TARGET CAPTURE SYSTEM**
[54] **SYSTEME DE CAPTURE DE CIBLE**
[72] CLARIZIA, LISA-JO ANN, US
[72] ADAMS, EDDIE W., US
[72] DRYGA, SERGEY A., US
[72] NORVELL, MEGHAN E., US
[72] DYKES, COLIN, US
[72] BARR, ALEXANDRA, US
[72] SITDIKOV, RAVIL A., US
[72] TORRANCE, MAGDALENA A., US
[72] ALEY, DAVID K., US
[72] SMITH, ERIK J., US
[72] ESCH, VICTOR C., US
[72] MACEMON, JAMES H., US
[72] VANDERVEST, JACLYN, US
[71] NANOMR, INC., US
[85] 2015-06-18
[86] 2013-12-19 (PCT/US2013/076649)
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[54] **PAPIER DECOR AYANT DES PERFORMANCES OPTIQUES AMELIOREES ET COMPRENANT DES PARTICULES INORGANIQUES TRAITES**
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[72] VANHECKE, FRANCK ANDRE, BE
[71] E. I. DU PONT DE NEMOURS AND COMPANY, US
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[54] **METHOD AND APPARATUS FOR A VIBRATORY METER**
[54] **PROCEDE ET APPAREIL POUR DISPOSITIF DE MESURE DE VIBRATION**
[72] WERBACH, CHRISTOPHER A., US
[72] LANHAM, GREGORY TREAT, US
[71] MICRO MOTION, INC., US
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[54] **METHOD OF PROCESSING SEISMIC IMAGE OF THE SUBSURFACE**
[54] **PROCEDE DE TRAITEMENT D'IMAGES SISMIQUES DU SOUS-SOL**
[72] KESKES, NOOMANE, AE
[72] GALLON, JONATHAN, AE
[72] YIN, YAHUI, NO
[71] TOTAL SA, FR
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[54] **HYDROTREATED HYDROCARBON TAR, FUEL OIL COMPOSITION, AND PROCESS FOR MAKING IT**
[54] **GOUDRON D'HYDROCARBURES HYDROTRAITE, COMPOSITION DE FUEL, ET LEUR PROCEDE DE FABRICATION**
[72] BROWN, STEPHEN H., US
[72] DAVIS, STEPHEN MARK, US
[72] WANG, FRANK CHENG-YU, US
[72] YUNG, CATHLEEN, US
[71] EXXONMOBIL CHEMICALS PATENTS INC., US
[85] 2015-06-19
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[54] **DISTRIBUTEUR DE MOUSSE A CLAPET REVERSIBLE**
[72] BAUGHMAN, GARY M., US
[71] RIEKE CORPORATION, US
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[54] **METHODS AND COMPOSITIONS FOR ADMINISTRATION OF OXYBUTYNIN**
[54] **PROCEDES ET COMPOSITIONS POUR L'ADMINISTRATION D'OXYBUTYNINE**
[72] COOK, ROBERT, US
[72] BYRON, DAVID A., US
[72] FLEMING, SCOTT, US
[71] MICRODOSE THERAPEUTX, INC., US
[85] 2015-06-19
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[54] **SYSTEMS AND METHODS FOR OXIDATION OF BOIL-OFF GAS**
[54] **SYSTEMES ET PROCEDES POUR L'OXYDATION DE GAZ EVAPORE**
[72] KALRA, CHIRANJEEV, US
[72] GERSTLER, WILLIAM DWIGHT, US
[72] HUDY, LAURA MICHELE, US
[72] EPSTEIN, MICHAEL JAY, US
[72] BAHADUR, VAIBHAV, US
[71] GENERAL ELECTRIC COMPANY, US
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[54] **RESOURCE SCHEDULING IN DIRECT DEVICE TO DEVICE COMMUNICATIONS SYSTEMS**
[54] **ORDONNANCEMENT DE RESSOURCES DANS DES SYSTEMES DE COMMUNICATION DIRECTE DE DISPOSITIF A DISPOSITIF**
[72] NOVAK, ROBERT, CA
[72] GAGE, WILLIAM ANTHONY, CA
[72] MUKHERJEE, BISWAROOP, CA
[71] BLACKBERRY LIMITED, CA
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[54] **NETWORK-MANAGED DIRECT DEVICE TO DEVICE COMMUNICATIONS**
[54] **COMMUNICATIONS DIRECTES DE DISPOSITIF A DISPOSITIF GEREES PAR RESEAU**
[72] NOVAK, ROBERT, CA
[72] GAGE, WILLIAM ANTHONY, CA
[72] MUKHERJEE, BISWAROOP, CA
[71] BLACKBERRY LIMITED, CA
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[54] **ENSEMBLE PHOTOVOLTAIQUE CONCENTRATEUR**
[72] BEAL, RICHARD, CA
[71] UNIVERSITY OF OTTAWA, CA
[85] 2015-06-19
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[54] **UTILISATION DE BIFIDOBACTERIUM ANIMALIS POUR TRAITER OU PREVENIR LE GAIN PONDERAL ET LA RESISTANCE A L'INSULINE**
[72] SHEN, JIAN, CN
[72] WANG, JINGJING, CN
[72] ZHAO, LIPING, CN
[72] OBIN, MARTIN SAUL, US
[72] DERRIEN, MURIEL, FR
[72] ROCHER, EMILIE, FR
[72] HYLCKAMA VLIEG, JOHAN VAN, FR
[71] TUFTS UNIVERSITY, US
[71] COMPAGNIE GERVAIS DANONE, FR
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[54] **METHOD AND SYSTEM FOR PERFORMING AN AUDIO INFORMATION COLLECTION AND QUERY**
[54] **PROCEDE ET SYSTEME POUR REALISER UNE INTERROGATION ET UNE COLLECTE D'INFORMATIONS AUDIO**
[72] ZHANG, XIAOLONG, CN
[72] ZHANG, BIN, CN
[72] LI, DEYUAN, CN
[72] LIU, HAILONG, CN
[72] HOU, JIE, CN
[72] XIE, DADONG, CN
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED, CN
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[54] **CONTACT MOBILE D'INTERRUPTEUR ELECTRIQUE**
[72] UITTO, OSKARI, FI
[72] SUUTARINEN, AKI, FI
[71] ABB OY, FI
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[54] **COMPRESSEURS DE VAPEUR DE FLUIDE FRIGORIGENE CENTRIFUGES**
[72] CREAMER, MICHAEL, GB
[71] VENUS SYSTEMS LTD, GB
[85] 2015-06-19
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[54] **DIGITAL MEMORY IMAGING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE D'IMAGERIE DE MEMOIRE NUMERIQUE**
[72] FARRELL, PAUL, GB
[71] MOBILE CONTENT MANAGEMENT SOLUTIONS LIMITED, GB
[85] 2015-06-19
[86] 2013-12-05 (PCT/GB2013/053217)
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[25] EN
[54] **CRYSTAL FORM OF COMPOUND USED AS MINERALOCORTICOID RECEPTOR ANTAGONIST AND PREPARATION METHOD THEREFOR**
[54] **FORME CRISTALLINE D'UN COMPOSE UTILISE COMME ANTAGONISTE DES RECEPTEURS DES MINERALOCORTICOIDES ET SON PROCEDE DE PREPARATION**
[72] JIANG, CHEN, CN
[72] WANG, AICHEN, CN
[72] ZHANG, DEDONG, CN
[71] KBP BIOSCIENCES CO., LTD., CN
[85] 2015-06-19
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[54] **NEAR-INFRARED LASERS FOR NON-INVASIVE MONITORING OF GLUCOSE, KETONES, HBA1C, AND OTHER BLOOD CONSTITUENTS**
[54] **UTILISATION DE LASERS PROCHE INFRAROUGE POUR LA SURVEILLANCE NON INVASIVE DU GLUCOSE, DES CETONES, DE L'HEMOGLOBINE A1C ET D'AUTRES CONSTITUANTS SANGUINS**
[72] ISLAM, MOHAMMED N., US
[71] OMNI MEDSCI, INC., US
[85] 2015-06-19
[86] 2013-12-17 (PCT/US2013/075700)
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[25] EN
[54] **MULTIPATH CURRENT SOURCE SWITCHING DEVICE**
[54] **DISPOSITIF DE COMMUTATION**
[72] NING, NING, CN
[72] JIA, YONGMING, CN
[72] CHEN, WENBIN, CN
[72] FENG, CHUNYI, CN
[72] LI, DONGMING, CN
[72] YANG, MIAN, CN
[72] FENG, ZHENGYONG, CN
[72] LONG, WENTAO, CN
[71] UNIVERSITY OF ELECTRONIC SCIENCE AND TECHNOLOGY OF CHINA, CN
[71] SICHUAN SUNFOR LIGHT CO., LTD., CN
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[25] EN
[54] **HOT-ROLLED STAINLESS STEEL SHEET HAVING EXCELLENT HARDNESS AND LOW-TEMPERATURE IMPACT PROPERTIES**
[54] **TOLE EN ACIER INOXYDABLE ROULEE A CHAUD AYANT UNE EXCELLENTE DURETE ET D'EXCELLENTES PROPRIETES D'IMPACT A BASSE TEMPERATURE**
[72] CHAE, DONG CHUL, KR
[72] JO, GYU JIN, KR
[72] LEE, JAE HWA, KR
[72] KIM, KWANG YUK, KR
[71] POSCO, KR
[85] 2015-06-19
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[25] EN
[54] **HIGH-MANGANESE WEAR RESISTANT STEEL HAVING EXCELLENT WELDABILITY AND METHOD FOR MANUFACTURING SAME**
[54] **ACIER RESISTANT A L'USURE A TENEUR EN MANGANESE ELEVEE AYANT UNE EXCELLENTE SOUDABILITE ET SON PROCEDE DE FABRICATION**
[72] LEE, SOON-GI, KR
[72] SUH, IN-SHIK, KR
[72] PARK, IN-GYU, KR
[72] LEE, HONG-JU, KR
[71] POSCO, KR
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[54] **COMPOSITION FOR PREVENTING ODORS INCLUDING ODORLESS MICROORGANISM**
[54] **COMPOSITION POUR LA PREVENTION DES ODEURS COMPRENANT DES MICROORGANISMES INODORES**
[72] KIM, JI WAN, KR
[72] LEE, TAE HEE, KR
[72] PARK, SO YOON, KR
[71] HYUNDAI MOTOR COMPANY, KR
[85] 2015-06-19
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[25] EN
[54] **INTERFERENCE COMPENSATING SINGLE POINT DETECTING CURRENT SENSOR FOR A MULTIPLEX BUSBAR**
[54] **CAPTEUR DE COURANT A DETECTION MONOPOINT ET A COMPENSATION D'INTERFERENCE POUR BARRE OMNIBUS MULTIPLEX**
[72] YOON, JONG CHAN, KR
[72] AHN, YOUNG HO, KR
[71] RETIGRID CO.,LTD., KR
[85] 2015-06-19
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[54] **DISPLAY CONTROL FOR A MULTI-SENSOR MEDICAL DEVICE**
[54] **COMMANDE D'AFFICHAGE POUR UN DISPOSITIF MEDICAL A DETECTEURS MULTIPLES**
[72] MILLET, BRET, US
[72] HOSEIT, PAUL, US
[71] VOLCANO CORPORATION, US
[85] 2015-06-19
[86] 2013-12-17 (PCT/US2013/075710)
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[51] **Int.Cl. A61M 25/01 (2006.01) A61M 25/08 (2006.01)**
[25] EN
[54] **STEERABLE INTRAVASCULAR DEVICES AND ASSOCIATED DEVICES, SYSTEMS, AND METHODS**
[54] **DISPOSITIFS INTRAVASCULAIRES ORIENTABLES AINSI QUE DISPOSITIFS, SYSTEMES ET METHODES ASSOCIES**
[72] WHISEANT, CHESTER, US
[72] DUNN, RICK, US
[71] VOLCANO CORPORATION, US
[85] 2015-06-19
[86] 2013-12-17 (PCT/US2013/075732)
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[25] EN
[54] **NETTING MATERIAL WITH GROMMETS**
[54] **MATERIAU DE FILET A □ILLETS**
[72] TOYE, JONATHAN DALLAS, NZ
[72] KUTSCHKAU, DEAN ALAN, US
[71] NINE IP LIMITED, NZ
[85] 2015-06-19
[86] 2013-12-18 (PCT/NZ2013/000238)
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[25] EN
[54] **BIOREFINING OF CRUDE TALL OIL**
[54] **BIORAFFINAGE DE TALLOL BRUT**
[72] STIGSSON, LARS, SE
[72] NAYDENOV, VALERI, SE
[72] LUNDBACK, JOHAN, SE
[71] SUNPINE AB, SE
[85] 2015-06-19
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[25] EN
[54] **WAVELENGTH STABILIZATION**
[54] **STABILISATION DE LONGUEUR D'ONDE**
[72] WELFORD, DAVID, US
[72] ELMAANAOUI, BADR, US
[71] WELFORD, DAVID, US
[71] ELMAANAOUI, BADR, US
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[30] US (61/745,405) 2012-12-21
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[13] A1
[51] **Int.Cl. A61B 6/14 (2006.01) A61C 19/04 (2006.01)**
[25] EN
[54] **SHORT-WAVE INFRARED SUPER-CONTINUUM LASERS FOR EARLY DETECTION OF DENTAL CARIES**
[54] **UTILISATION DE SUPERCONTINUUMS INFRAROUGE DE COURTE LONGUEUR D'ONDE POUR LA DETECTION PRECOCE DES CARIES DENTAIRES**
[72] ISLAM, MOHAMMED N., US
[71] OMNI MEDSCI, INC., US
[85] 2015-06-19
[86] 2013-12-17 (PCT/US2013/075736)
[87] (WO2014/105521)
[30] US (61/747,477) 2012-12-31
[30] US (61/754,698) 2013-01-21

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[25] EN
[54] **BIOREFINING OF CRUDE TALL OIL**
[54] **BIORAFFINAGE DE TALLOL BRUT**
[72] STIGSSON, LARS, SE
[72] NAYDENOV, VALERI, SE
[72] LUNDBACK, JOHAN, SE
[71] SUNPINE AB, SE
[85] 2015-06-19
[86] 2013-12-20 (PCT/SE2013/051605)
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[51] **Int.Cl. G01N 21/45 (2006.01)**
[25] EN
[54] **MANUAL CALIBRATION OF IMAGING SYSTEM**
[54] **ETALONNAGE MANUEL DE SYSTEME D'IMAGERIE**
[72] JOHANSSON, ANDREAS, US
[72] SPROUL, JASON, US
[71] JOHANSSON, ANDREAS, US
[71] SPROUL, JASON, US
[85] 2015-06-19
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[51] **Int.Cl. G06F 17/30 (2006.01) G06F 12/00 (2006.01)**
[25] EN
[54] **FILTERED REFERENCE COPY OF SECONDARY STORAGE DATA IN A DATA STORAGE SYSTEM**
[54] **COPIE DE REFERENCE FILTREE DE DONNEES DE MEMOIRES AUXILIAIRES DANS UN SYSTEME DE MEMOIRES DE DONNEES**
[72] VARADHARAJAN, PRAKASH, US
[72] MUTHA, MANAS BHIKCHAND, US
[72] DHATRAK, VINIT DILIP, US
[72] BEDADALA, PAVAN KUMAR REDDY, US
[72] KAPADIA, HETAL, US
[71] COMMVAULT SYSTEMS, INC., US
[85] 2015-06-19
[86] 2013-12-13 (PCT/US2013/075154)
[87] (WO2014/099679)
[30] US (61/745,208) 2012-12-21
[30] US (13/791,018) 2013-03-08
[30] US (13/791,043) 2013-03-08

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[25] EN
[54] **OPTICAL COHERENCE TOMOGRAPHY SYSTEM THAT IS RECONFIGURABLE BETWEEN DIFFERENT IMAGING MODES**
[54] **SYSTEME DE TOMOGRAPHIE EN COHERENCE OPTIQUE RECONFIGURABLE ENTRE DIFFERENTS MODES D'IMAGERIE**
[72] KEMP, NATHANIEL J., US
[71] KEMP, NATHANIEL J., US
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[54] **ULTRASOUND IMAGING WITH VARIABLE LINE DENSITY**
[54] **IMAGERIE A ULTRASONS POURVUE D'UNE DENSITE DE LIGNE VARIABLE**
[72] MAI, JEROME, US
[72] HANCOCK, ANDREW, US
[71] MAI, JEROME, US
[71] HANCOCK, ANDREW, US
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[54] **SYSTEM AND METHOD FOR GRAPHICAL PROCESSING OF MEDICAL DATA**
[54] **SYSTEME ET PROCEDE DE TRAITEMENT GRAPHIQUE DE DONNEES MEDICALES**
[72] SPENCER, JASON, US
[71] SPENCER, JASON, US
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[54] **CATHETER ASSEMBLY WITH A SHORTENED TIP**
[54] **ENSEMBLE CATHETER A EXTREMITE RACCOURCIE**
[72] STIGALL, JEREMY, US
[71] STIGALL, JEREMY, US
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[54] **DISPLAYING A POST UNIT WITHIN A STREAM INTERFACE**
[54] **AFFICHAGE D'UNE UNITE DE POSTE A L'INTERIEUR D'UNE INTERFACE EN MODE CONTINU**
[72] SIMONYI, GYULA, IE
[72] STEKKELPAK, ZOLTAN, US
[71] GOOGLE INC., US
[85] 2015-06-19
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[54] **BUILDING MATERIALS, COMPOSITIONS, AND METHODS**
[54] **MATERIAUX DE CONSTRUCTION, COMPOSITIONS ET PROCEDES**
[72] THOMAS, VINCENT B., US
[72] FIELDS, JEFFREY T., US
[71] GEORGIA-PACIFIC GYPSUM LLC, US
[85] 2015-06-19
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[54] **APPARATUS FOR HANGING AN ARTICLE**
[54] **APPAREIL POUR ACCROCHER UN ARTICLE**
[72] AZAD, MORRIS, US
[71] AZAD, MORRIS, US
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[25] EN
[54] **POWER-EFFICIENT OPTICAL BUFFERING USING OPTICAL SWITCH**
[54] **MISE EN TAMPON OPTIQUE EFFICACE EN ENERGIE UTILISANT UN COMMUTATEUR OPTIQUE**
[72] KEMP, NATHANIEL J., US
[71] KEMP, NATHANIEL J., US
[85] 2015-06-19
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[54] **SYSTEMS AND METHODS FOR NARROWING A WAVELENGTH EMISSION OF LIGHT**
[54] **SYSTEMES ET PROCEDES PERMETTANT DE REDUIRE UNE EMISSION DE LONGUEUR D'ONDE DE LUMIERE**
[72] WELFORD, DAVID, US
[72] ELMAANAOUI, BADR, US
[71] WELFORD, DAVID, US
[71] ELMAANAOUI, BADR, US
[85] 2015-06-19
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[25] EN
[54] **APPARATUS WITH ELLIPTICAL MOVEMENT FOR SKIN CLEANSING, STIMULATION AND DELIVERY OF TREATMENTS**
[54] **APPAREIL AYANT UN MOUVEMENT ELLIPTIQUE POUR UN NETTOYAGE DE PEAU, UNE STIMULATION ET UNE ADMINISTRATION DE TRAITEMENTS**
[72] ZELICKSON, BRIAN DAVID, US
[72] FREEMAN, NATHANIEL HAYES, US
[72] THOMPSON, KEVIN JOHN, US
[72] WAYMAN, MICHAEL JOSEPH, US
[72] FILIPEK, SHAWN MICHAEL, US
[72] ZELICKSON, ALVIN SHELDON, US
[71] NEWTON MEDICAL, LLC, US
[85] 2015-06-19
[86] 2013-12-18 (PCT/US2013/076110)
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[25] EN
[54] **ASPIRATING AND REMOVING BIOLOGICAL MATERIAL**
[54] **ASPIRATION ET RETRAIT DE MATIERE BIOLOGIQUE**
[72] STIGALL, JEREMY, US
[72] MINAS, MARITESS, US
[72] GLYNN, TIMOTHY K., US
[71] STIGALL, JEREMY, US
[71] MINAS, MARITESS, US
[71] GLYNN, TIMOTHY K., US
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[51] **Int.Cl. G02B 6/44 (2006.01) G02B 6/38 (2006.01) A61B 6/00 (2006.01)**
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[54] **OPTICAL FIBER PROTECTOR**
[54] **PROTECTEUR DE FIBRE OPTIQUE**
[72] ELMAANAOUI, BADR, US
[72] CONLEY, ERIC, US
[71] ELMAANAOUI, BADR, US
[71] CONLEY, ERIC, US
[85] 2015-06-19
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[54] **SYSTEM AND METHOD FOR FLUSH-TRIGGERED IMAGING**
[54] **SYSTEME ET PROCEDE SERVANT A UNE IMAGERIE DECLENCHEE PAR VIDANGE**
[72] HOSEIT, PAUL, US
[71] HOSEIT, PAUL, US
[85] 2015-06-19
[86] 2013-12-17 (PCT/US2013/075675)
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[54] **INTRODUCER HAVING A FLOW SENSOR**
[54] **DISPOSITIF INTRODUCTEUR DOTE D'UN CAPTEUR D'ECOULEMENT**
[72] STIGALL, JEREMY, US
[71] VOLCANO CORPORATION, US
[71] STIGALL, JEREMY, US
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[86] 2013-12-18 (PCT/US2013/076304)
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[54] **ADAPTIVE INTERFACE FOR A MEDICAL IMAGING SYSTEM**
[54] **INTERFACE ADAPTATIVE POUR UN SYSTEME D'IMAGERIE MEDICALE**
[72] NAIR, ANUJA, US
[72] HANCOCK, ANDY, US
[71] VOLCANO CORPORATION, US
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[54] **MULTIVALENT ION SEPARATING DESALINATION PROCESS AND SYSTEM**
[54] **PROCEDE ET SYSTEME DE DESSALEMENT PAR SEPARATION D'IONS MULTIVALENTS**
[72] YIN, XIANGCHUN, CA
[72] SPARROW, BENJAMIN STUART, CA
[72] MAN, MALCOLM, CA
[71] SALTWORKS TECHNOLOGIES INC., CA
[85] 2015-06-26
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[25] EN
[54] **PRODUCT INVENTORY INFORMATION SHARING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE PARTAGE D'INFORMATIONS D'INVENTAIRE DE PRODUITS**
[72] FLORI, CHRIS, US
[71] AMERISOURCEBERGEN SPECIALTY GROUP, US
[85] 2015-06-19
[86] 2013-12-19 (PCT/US2013/076369)
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[54] **METHOD AND SYSTEM FOR SECURING AND REMOVING A LIQUID MOLDING SYSTEM VALVE FROM A BEVERAGE DISPENSER**
[54] **PROCEDE ET SYSTEME DE FIXATION ET D'ENLEVEMENT D'UNE VALVE DE SYSTEME DE MOULAGE DE LIQUIDE D'UN DISTRIBUTEUR DE BOISSON**
[72] COOPER, ANTHONY AUSTIN, US
[72] MYER, GREGORY ALAN, US
[72] BOYD, PETER, US
[72] BAITY, SHANNON, US
[72] BRAGG, JOHN, US
[72] MERRITT, MICHAEL, US
[71] MANITOWOC FOODSERVICE COMPANIES, LLC, US
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[54] **FILTRE INTRAVASCULAIRE BIODEGRADABLE**
[72] PIGOTT, JOHN P., US
[71] PROMEDICA HEALTH SYSTEM, INC., US
[85] 2015-06-19
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[54] **DISTAL CATHETER TIPS AND FORMATION THEREOF**
[54] **EXTREMITES DISTALES DE CATHETER ET LEUR FORMATION**
[72] LEBLANCE, CHRISTOPHER, US
[72] STIGALL, JEREMY, US
[72] SASAMINE, KAZUO, US
[71] LEBLANCE, CHRISTOPHER, US
[71] STIGALL, JEREMY, US
[71] SASAMINE, KAZUO, US
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[72] JORDAN, THOMAS A., US
[72] CHABALA, JOHN CLIFFORD, US
[72] LING, KE-QING, US
[72] KINNEY, WILLIAM A., US
[71] ALDEYRA THERAPEUTICS, INC., US
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[54] **PAPIER BOUFFANT ET A RESISTANCE ELEVEE AMELIORE**
[72] JOGIKALMATH, GANGADHAR, US
[72] SCHNEIDER, ANDREA, US
[72] SOANE, DAVID S., US
[71] NANOPAPER, LLC, US
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[54] **METHODS AND SYSTEMS FOR AUTOMATED MICRO FARMING**
[54] **PROCEDES ET SYSTEME DE MICROCULTURE AUTOMATIQUE**
[72] SHULMAN, ALAN, US
[72] SCOTT, MILES, US
[71] SHULMAN, ALAN, US
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[25] EN
[54] **SEPARATION SYSTEMS, ELEMENTS, AND METHODS FOR SEPARATION UTILIZING STACKED MEMBRANES AND SPACERS**
[54] **SYSTEMES DE SEPARATION, ELEMENTS ET PROCEDES DE SEPARATION UTILISANT DES MEMBRANES ET DES DISPOSITIFS D'ESPACEMENT EMPILES**
[72] BENTON, CHARLES, US
[72] BAKAJIN, OLGICA, US
[71] PORIFERA, INC., US
[85] 2015-06-19
[86] 2013-12-20 (PCT/US2013/077314)
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[54] **METHODS FOR PRODUCTION OF PLATELETS FROM PLURIPOTENT STEM CELLS AND COMPOSITIONS THEREOF**
[54] **PROCEDES DE PRODUCTION DE PLAQUETTES A PARTIR DE CELLULES SOUCHES PLURIPOTENTES, ET COMPOSITIONS ASSOCIEES**
[72] FENG, QIANG, US
[72] LU, SHI-JIANG, US
[72] LANZA, ROBERT P., US
[71] OCATA THERAPEUTICS, INC., US
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[54] **COMPOSITIONS AND METHODS FOR TRANSDERMAL DELIVERY OF AMPHETAMINE AND CLONIDINE**
[54] **COMPOSITIONS ET PROCEDES POUR L'ADMINISTRATION TRANSDERMIQUE D'AMPHETAMINE ET DE CLONIDINE**
[72] KULAKOFSKY, JOSHUA, US
[72] LIU, PUCHUN, US
[71] NOVEN PHARMACEUTICALS, INC., US
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[54] **HETEROBICYCLO-SUBSTITUTED-[1,2,4]TRIAZOLO[1,5-C]QUINAZOLIN-5-AMINE COMPOUNDS WITH A2A ANTAGONIST PROPERTIES**
[54] **COMPOSES [1,2,4]TRIAZOLO[1,5-C]QUINAZOLIN-5-AMINES A SUBSTITUTION HETEROBICYCLIQUE AYANT DES PROPRIETES D'ANTAGONISTES DU RECEPTEUR A2A**
[72] ALI, AMJAD, US
[72] LO, MICHAEL MAN-CHU, US
[72] LIM, YEON-HEE, US
[72] STAMFORD, ANDREW, US
[72] KUANG, RONGZE, US
[72] TEMPEST, PAUL, CN
[72] YU, YOUNONG, US
[72] HUANG, XIANHAI, US
[72] HENDERSON, TIMOTHY J., US
[72] KIM, JAE-HUN, US
[72] BOYCE, CHRISTOPHER, US
[72] TING, PAULINE, US
[72] ZHENG, JUNYING, US
[72] METZGER, EDWARD, US
[72] ZORN, NICOLAS, US
[72] XIAO, DONG, US
[72] GALLO, GIOCONDA V., US
[72] WON, WALTER, US
[72] WU, HEPING, US
[72] DENG, QIAOLIN, US
[71] MERCK SHARP & DOHME CORP., US
[85] 2015-06-19
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[54] **SHORT-ACTING FACTOR VII POLYPEPTIDES**
[54] **POLYPEPTIDES DE FACTEUR VII A COURTE ACTION**
[72] BAUZON, MAXINE, US
[72] HERMISTON, TERRY, US
[71] BAYER HEALTHCARE, LLC, US
[85] 2015-06-19
[86] 2013-12-23 (PCT/US2013/077405)
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[30] US (61/745,674) 2012-12-24
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[54] **PROLACTIN RECEPTOR BINDING PROTEINS AND USES THEREOF**
[54] **PROTEINES DE LIAISON AU RECEPTEUR DE LA PROLACTINE ET UTILISATIONS DE CELLES-CI**
[72] ANDERSON, MARK, US
[72] WANG, JIEYI, US
[72] THAKUR, ARCHANA, US
[72] CHAO, DEBRA, US
[72] HSIEH, CHUNG-MING, US
[72] ZHANG, QIAN, US
[72] REILLY, EDWARD B., US
[72] DIGIAMMARINO, ENRICO L., US
[72] LONGENECKER, KENTON L., US
[72] JUDGE, RUSSELL A., US
[72] EGAN, DAVID A., US
[72] HUTCHINS, CHARLES W., US
[71] ABBVIE INC., US
[85] 2015-06-19
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[25] EN
[54] **SUBSTITUTED PYRIDINE-2-CARBOXAMIDE COMPOUNDS AS APOPTOSIS SIGNAL-REGULATING KINASE INHIBITORS**
[54] **COMPOSES DE PYRIDINE-2-CARBOXAMIDE SUBSTITUES EN TANT QU'INHIBITEURS DE KINASE REGULATRICE DE SIGNAL D'APOPTOSE**
[72] NOTTE, GREGORY, US
[71] GILEAD SCIENCES, INC., US
[85] 2015-06-19
[86] 2013-12-20 (PCT/US2013/076811)
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[54] **CURABLE PREPREGS WITH SURFACE OPENINGS**
[54] **PRE-IMPREGNES DURCISSABLES AVEC OUVERTURES DE SURFACE**
[72] ROMAN, MARK, US
[72] HOWARD, STEPHEN J., US
[72] BOYD, JACK D., US
[72] LUCAS, SCOTT, US
[71] CYTEC ENGINEERED MATERIALS INC., US
[85] 2015-06-19
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[25] EN
[54] **SYSTEM AND APPARATUS FOR ELECTRONIC PATIENT CARE**
[54] **SYSTEME ET APPAREIL DE SURVEILLANCE ELECTRONIQUE DES MALADES**
[72] KAMEN, DEAN, US
[72] BIASI, JOHN J., US
[71] DEKA PRODUCTS LIMITED PARTNERSHIP, US
[85] 2015-06-19
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[30] US (13/724,568) 2012-12-21
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[72] KWON, HYO SANG, AU
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[71] CHARMING INNOVATIVE INDUSTRIES CO., LIMITED, CN
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[54] **CACHING METHOD FOR DISTRIBUTED STORAGE SYSTEM, NODE, AND COMPUTER READABLE MEDIUM**
[54] **PROCEDE DE MISE EN MEMOIRE CACHE POUR UN SYSTEME DE STOCKAGE DISTRIBUE, N~UD ET SUPPORT LISIBLE PAR ORDINATEUR**
[72] GUO, HONGXING, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
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[54] **METHOD AND GUIDE BAR CLAMPING ARRANGEMENT RELATED TO A MOTOR SAW**
[54] **PROCEDE ET AGENCEMENT DE SERRAGE DE GUIDE-CHAINE ASSOCIE A UNE SCIE A CHAINE**
[72] SORELL, JOHN PETER, SE
[72] FALK, KURT GUNNAR, SE
[71] JPS TEKNIK AB, SE
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[54] **A SIMPLIFIED CONTROL PANEL FOR A FOOD PREPARATION MACHINE**
[54] **PUPITRE DE COMMANDE SIMPLIFIE POUR UNE MACHINE DE PREPARATION D'ALIMENTS**
[72] MARTZ, NICOLAS LOUIS ROBERT, CN
[72] STECKHAN, MARKUS, DE
[71] NESTEC S.A., CH
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[54] **TEAT TREATMENT METHOD AND APPARATUS**
[54] **PROCEDE ET APPAREIL DE TRAITEMENT DE PIS**
[72] HOLMSTROM, KERSTIN, SE
[72] OLANDER, HENRIK, SE
[71] DELAVAL HOLDING AB, SE
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[54] **METHOD, APPARATUS, AND CONTROLLER FOR MANAGING STORAGE ARRAY**
[54] **PROCEDE ET DISPOSITIF DE GESTION DE RESEAU DE STOCKAGE, ET CONTROLEUR**
[72] GONG, TAO, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
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[54] **DISPOSITIF DE FIXATION**
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[72] ZHANG, LONGHU, CN
[71] LEYARD OPTOELECTRONIC CO., LTD., CN
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[54] **PROCEDE ET APPAREIL DE CODAGE DEPENDANT DE LA PROFONDEUR COMPATIBLE**
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[72] AN, JICHENG, CN
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[72] GLESS, RICHARD D., US
[72] MORIARTY, ROBERT M., US
[71] DEMERX, INC., US
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[54] **TRAVEL CUSHION**
[54] **COUSSIN DE VOYAGE**
[72] KILGORE, TYLER W., US
[72] ARENDOSKI, CHRISTOPHER, US
[71] TEMPUR-PEDIC MANAGEMENT, LLC, US
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[54] **WORKING IMPLEMENT FOR AGRICULTURAL MACHINES**
[54] **ACCESSOIRE DE TRAVAIL POUR MACHINES AGRICOLES**
[72] NYC, MICHAL, CZ
[72] GAVLAS, DUSAN, CZ
[72] VALEK, STEPAN, CZ
[71] FARMET A.S., CZ
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[54] **ENSEMBLES DE COUSSIN DE MASSAGE**
[72] VAUGHN, NORMAN L., US
[72] GLOVER, CHRISTOPHER L., US
[72] MANDEL, DAVID, US
[71] TEMPUR-PEDIC MANAGEMENT, LLC, US
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[54] **APPARATUS AND METHODS TO VISUALIZE FORMATION RELATED FEATURES**
[54] **APPAREIL ET PROCEDES PERMETTANT DE VISUALISER DES CARACTERISTIQUES ASSOCIEES A UNE FORMATION**
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[72] DONDERICI, BURKAY, US
[72] WU, HSU-HSIANG, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **SYSTEME DE TRANSPORT POUR LE TRANSPORT DE PASSAGERS/MARCHANDISES**
[72] GONZALEZ ALEMANY, MIGUEL ANGEL, ES
[72] GONZALEZ PANTIGA, JUAN DOMINGO, ES
[72] GONZALEZ FERNANDEZ, ENRIQUE, ES
[72] MENDIOLAGOITIA JULIANA, JOSE, ES
[72] PELLO GARCIA, ALBERTO, ES
[72] PALOMERO COCHO, FRANCISCO, ES
[72] CASTANO LANTERO, AURELIO, ES
[72] MORAN GARCIA, EDUARDO, ES
[72] ROS ZUAZUA, PEDRO, ES
[72] MARTINEZ GUTIERREZ, JAVIER, ES
[72] MUSLERA FERNANDEZ, IGNACIO, ES
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[72] LOPEZ, JEAN MARC, US
[72] HOLDERMAN, LUKE WILLIAM, US
[72] FRIPP, MICHAEL L., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **TURNING SYSTEM FOR BELT TRANSPORT SYSTEM**
[54] **SYSTEME DE VIRAGE POUR SYSTEME DE TRANSPORT A COURROIE**
[72] GONZALEZ ALEMANY, MIGUEL ANGEL, ES
[72] MENDIOLAGOITIA JULIANA , JOSE, ES
[72] GONZALEZ PANTIGA, JUAN DOMINGO, ES
[72] OJEDA ARENAS, JOSE, ES
[72] PALOMERO COCHO, FRANCISCO, ES
[72] CASTANO LANTERO, AURELIO, ES
[72] MORAN GARCIA, EDUARDO, ES
[72] ROS ZUAZUA, PEDRO, ES
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[72] FLOREZ CASTRO, ALBERTO, ES
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[54] **METHOD AND PLANT FOR PRODUCING BIOGAS FROM LIGNOCELLULOSE-CONTAINING BIOMASS**
[54] **PROCEDE ET DISPOSITIF POUR PRODUIRE DU BIOGAZ A PARTIR DE BIOMASSE LIGNOCELLULOSIQUE**
[72] LUDTKE, OLIVER, DE
[72] SCHLIMBACH, MICHAEL, DE
[72] FICHTER, ENRICO, DE
[72] HORN, JENS, DE
[72] POLLERT, GEORG, DE
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[71] VERBIO VEREINIGTE BIOENERGIE AG, DE
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[54] **PROCEDE D'EVALUATION DE COURBES DE MESURE MEDICALES**
[72] AIGNER, SIMON, DE
[72] CHEMNITIUS, GABRIELE, DE
[72] HORN, CARINA, DE
[72] LIMBURG, BERND, DE
[72] OTTENSTEIN, TIMO, DE
[72] PETRICH, WOLFGANG, DE
[72] PLUM, MARKUS, DE
[72] RINGEMANN, CHRISTIAN, DE
[72] SERR, MARKUS, DE
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[54] **A FLUID TREATMENT SYSTEM, A FLUID PROCESSING APPARATUS AND A METHOD OF TREATING A MIXTURE**
[54] **SYSTEME, APPAREIL DE TRAITEMENT DE FLUIDE ET PROCEDE DE TRAITEMENT D'UN MELANGE**
[72] WOLF, MARK E., US
[71] NATIONAL OILWELL VARCO LP, US
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[72] MARTY, MICHAEL ROGER, US
[72] DABEK, FRANK, US
[72] PENG, DANIEL JONATHAN, US
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[54] **PROCEDE DE PREPARATION DE 1-([1,3]DIOXOLAN-4-YLMETHYL)-1H-PYRAZOL-3-YLAMINE**
[72] CHEN, JUNLI, CN
[72] REN, YI, CN
[72] SHE, JIN, CN
[72] WANG, LIN, CN
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[54] **NOUVEAUX DERIVES DE BENZIMIDAZOLE EN TANT QU'INHIBITEURS DE LA KINASE**
[72] CZARDYBON, WOJCIECH, PL
[72] BRZOZKA, KRZYSZTOF, PL
[72] GALEZOWSKI, MICHAL, PL
[72] WINDAK, RENATA, PL
[72] MILIK, MARIUSZ, PL
[72] ZAWADZKA, MAGDALENA, PL
[72] GUZIK, PAWEL, PL
[72] WINCZA, EWELINA, PL
[72] PROKOP, MARTA, PL
[72] WIKLIK, KATARZYNA, PL
[72] SABINIARZ, ALEKSANDRA, PL
[72] CHOLODY, WIESLAW MAREK, US
[72] HORVATH, RAYMOND, CA
[72] RZYMSKI, TOMASZ, PL
[71] SELVITA S.A., PL
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[54] **PROCEDES ET COMPOSITIONS SE RAPPORTANT A CRM197**
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[72] KOWARIK, MICHAEL, CH
[72] THONY-MEYER, LINDA CHRISTIANE, CH
[71] GLYCOVAXYN AG, CH
[71] EIDGENOSSISCHE MATERIALPRUFUNGS-UND FORSCHUNGSANSTALT, CH
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[54] **POUDRE D'ACEROLA UTILE POUR LA SUBSTITUTION DE L'ACIDE ASCORBIQUE DANS LE DOMAINE DE L'AGRO-ALIMENTAIRE**
[72] NEAUD, FABIEN, FR
[72] LAROQUE, DELPHINE, FR
[71] DIANA NATURALS, FR
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[54] **APPAREIL DE CHAUFFAGE AYANT UN DISPOSITIF DE DESINFECTION**
[72] CHEPPA, EDWARD, US
[72] WILKINSON, KEVIN, US
[71] DENTSPLY INTERNATIONAL INC., US
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[54] **SYSTEMES ET PROCEDES D'ENTREPOSAGE DE DONNEES MULTISOURCES**
[72] GUERRA, JOSEPH, US
[71] DATALYTICS TECHNOLOGIES HOLDINGS INC., US
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[54] **RUBAN ADHESIF IMPREGNE DE CIRE**
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[71] POUDRIER, HAYDEN, CA
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[54] **PARTICULES SANS REPLICATION DERIVEES DE VIRUS ET LEURS UTILISATIONS**
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[72] BATENCHUK, CORY, CA
[72] LEBOEUF, FABRICE, CA
[72] BELL, JOHN C., CA
[71] OTTAWA HOSPITAL RESEARCH INSTITUTE, CA
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[54] **SYSTEME ET PROCEDE PERMETTANT DE MENER DES ACTIVITES DE MARKETING ET DE COMMERCE**
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[71] JIANG, HUBIN, US
[85] 2014-12-04
[86] 2013-06-04 (PCT/US2013/044119)
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[54] **MISE EN CONTACT D'UN FLUX GAZEUX AVEC UN FLUX LIQUIDE**
[72] GRAVE, EDWARD J., US
[72] CULLINANE, JOHN T., US
[72] HENDRIKS, ANTONIUS J.A.M., NL
[72] MEEKHOF, TOM, NL
[72] LAMMERS, FREDERICK A., US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
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[72] KUGLSTATTER, ANDREAS, DE
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[72] PARVULESCU, ANDREI-NICOLAE, DE
[72] SIGGEL, LORENZ, DE
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[54] **METHODS AND DEVICES FOR TREATING SLEEP APNEA AND SNORING**
[54] **METHODE ET DISPOSITIF POUR LE TRAITEMENT DE L'APNEE DU SOMMEIL ET DES RONFLEMENTS**
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[54] **BROYEUR DE BALLES**
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[71] DURATECH INDUSTRIES INTERNATIONAL, INC., US
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[54] **PORTABLE ELECTRONIC DEVICE, METHOD AND GRAPICAL USER INTERFACE FOR DISPLAYING STRUCTURED ELECTRONIC DOCUMENTS**
[54] **APPAREIL ELECTRONIQUE PORTABLE, PROCEDE ET INTERFACE UTILISATEUR GRAPHIQUE POUR AFFICHER DES DOCUMENTS ELECTRONIQUES STRUCTURES**
[72] ORDING, BAS, US
[72] FORSTALL, SCOTT, US
[72] CHRISTIE, GREG, US
[72] LEMAY, STEPHEN O., US
[72] CHAUDHRI, IMRAN, US
[72] WILLIAMSON, RICHARD, US
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[54] **INTERFACE DE CALENDRIER INOCCUPE OU OCCUPE**
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[71] BLACKBERRY LIMITED, CA
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[54] **EXPANSION JOINT SYSTEM USING FLEXIBLE MOMENT CONNECTION AND FRICTION SPRINGS**
[54] **SYSTEME DE JOINT DE DILATATION UTILISANT UNE LIAISON DE COUPLE FLEXIBLE ET DES RESSORTS A FRICTION**
[72] BRADFORD, PAUL, US
[71] CONSTRUCTION RESEARCH & TECHNOLOGY GMBH, DE
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[54] **MEDICAL LENS ASSEMBLIES AND STERILE DRAPES WITH A LENS**
[54] **ENSEMBLES DE LENTILLES MEDICALES ET CHAMPS OPERATOIRES DOTES D'UNE LENTILLE**
[72] CHUA, MARK SPENCER G., US
[71] MEDLINE INDUSTRIES, INC., US
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[54] **PROCEDE ET APPAREIL POUR UNE AUTO-CONFIGURATION DE STATION DE BASE**
[72] WANG, PETER S., US
[72] GUCCIONE, LOUIS J., US
[72] MILLER, JAMES M., US
[72] OLVERA-HERNANDEZ, ULISES, US
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[54] **APPLICATEUR D'ADHESIF**
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[71] MILLENNIUM ADHESIVE PRODUCTS, LLC, US
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[54] **MACHINE A CYCLE STIRLING**
[72] KAMEN, DEAN, US
[72] LANGENFELD, CHRISTOPHER C., US
[72] BHAT, PRASHANT, US
[72] SMITH, STANLEY B., US
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[54] **METHOD AND FACILITY FOR TREATING WASTE DRILLING MUD**
[54] **PROCEDE ET INSTALLATION POUR TRAITER DES BOUES DE FORAGE**
[72] JONES, THOMAS, US
[72] RICHESIN, CHARLES, US
[72] DAVIS, RICHARD, US
[71] ARKANSAS RECLAMATION COMPANY, LLC, US
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[54] **TREATMENT OF COGNITIVE DISORDERS WITH (R)-7-CHLORO-N-(QUINUCLIDIN-3-YL)BENZO[B]THIOPHENE-2-CARBOXAMIDE AND PHARMACEUTICALLY ACCEPTABLE SALTS THEREOF**
[54] **TRAITEMENT DE TROUBLES COGNITIFS PAR LA (R)-7-CHLORO-N-(QUINUCLIDIN-3-YL)BENZO[B]THIOPHENE-2-CARBOXAMIDE ET LES SELS DE QUALITE PHARMACEUTIQUE DE CELLE-CI**
[72] KOENIG, GERHARD, US
[72] CHESWORTH, RICHARD, US
[72] SHAPIRO, GIDEON, US
[71] ENVIVO PHARMACEUTICALS, INC., US
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[54] **DOWN-REGUALTION OF GENE EXPRESSION USING ARTIFICIAL MICRORNAS**
[54] **REGULATION A LA BAISSE DE L'EXPRESSION DE GENES A L'AIDE DE MICRO-ARN ARTIFICIELS**
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[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
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[54] **CONNECTEUR DE CABLE COAXIAL DOTE D'UN ELEMENT DE CONTINUITE ELECTRIQUE**
[72] PURDY, ERIC, US
[72] MONTENA, NOAH, US
[72] AMIDON, JEREMY, US
[71] JOHN MEZZALINGUA ASSOCIATES, INC., US
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[54] **MESSAGERIE FIABLE FAISANT APPEL A DES HORLOGES SYNCHRONES**
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[72] KAKIVAYA, GOPALA KRISHNA R., US
[71] MICROSOFT CORPORATION, US
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[54] **GAS TURBINE ENGINE MIXING DUCT AND METHOD TO START THE ENGINE**
[54] **CONDUIT DE MELANGE DE TURBINE A GAZ ET PROCEDE DE DEMARRAGE DE TURBINE A GAZ**
[72] SCARINCI, THOMAS, CA
[71] INDUSTRIAL TURBINE COMPANY (UK) LIMITED, GB
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[54] **POST-MIX BEVERAGE SYSTEM**
[54] **SYSTEME POUR BOISSONS A POST-MELANGE**
[72] MARINA, CARLOS HERNAN, US
[72] ARIAS-NATH, RICARDO, US
[72] CLOQUELL GONZALEZ, MIRIAM, US
[72] LITE FRANCISCO, MARC, ES
[72] PINYOL ESCARDO, ANTON, ES
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[54] **METHODS, DEVICES AND FORMULATIONS FOR TARGETED ENDOBRONCHIAL THERAPY**
[54] **METHODES, DISPOSITIFS ET FORMULATIONS POUR THERAPIE ENDOBRONCHIQUE CIBLEE**
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[54] **APPARATUS AND METHOD FOR EFFECTUATING TEMPERATURE CONTROL IN ROLLER GRILLS**
[54] **DISPOSITIF ET METHODE DE REGULATION DE TEMPERATURE D'UN GRIL A ROULEAUX**
[72] SCHWIERKING, ROGER A., US
[72] PANGAN, DIOSDADO G., US
[72] GROSS, KENNETH P., US
[71] STANDEX INTERNATIONAL CORPORATION, US
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[54] **METHODS, SYSTEMS AND MACHINES FOR IDENTIFYING GEOSPATIAL COMPATIBILITY BETWEEN CONSUMERS AND PROVIDERS OF GOODS OR SERVICES**
[54] **PROCEDES, SYSTEMES ET MACHINES SERVANT A DETERMINER LA COMPATIBILITE GEOSPATIALE DE CONSOMMATEURS ET DE FOURNISSEURS DE PRODUITS ET/OU DE SERVICES**
[72] STREICH, JUSTIN, CA
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[72] HADVARY, PAUL, CH
[72] TSCHIRKY, HANSJORG, CH
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[54] **MODIFICATEURS DE L'EMISSION LUMINEUSE ET LEURS UTILISATIONS POUR LA DETECTION, L'AMPLIFICATION ET LE DOSAGE D'ACIDES NUCLEIQUES**
[72] GUPTA, AMAR, US
[72] WILL, STEPHEN GORDON, US
[71] F. HOFFMANN-LA ROCHE AG, CH
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[54] **PANSEMENT/BANDAGE D'ABSORPTION ET DE COMPRESSION COMBINEES**
[72] MOUTON, JOHANNES PETRUS, ZA
[71] IWMT INTELLECTUAL PROPERTY HOLDINGS (PTY) LTD, ZA
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[54] **GENES FOR ENHANCING NITROGEN UTILIZATION EFFICIENCY IN CROP PLANTS**
[54] **GENES DESTINES A AUGMENTER L'EFFICACITE D'UTILISATION DE L'AZOTE DANS DES PLANTES CULTIVEES**
[72] HERSHEY, HOWARD P., US
[72] SIMMONS, CARL R., US
[72] LOUSSAERT, DALE, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
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[54] **ENDODERME EXPRIMANT PDX1**
[72] D'AMOUR, KEVIN ALLEN, US
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[72] ELIAZER, SUSAN, US
[72] BAETGE, EMMANUEL E., US
[71] VIACYTE, INC., US
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[54] **ANALOGUES D'OLIGONUCLEOTIDES INCORPORANT UNE 5-AZACYTOSINE DANS CEUX-CI**
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[72] REDKAR, SANJEEV, US
[71] ASTEX PHARMACEUTICALS, INC., US
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[54] **AUTOMATED SECURITY ASSESSMENT OF BUSINESS-CRITICAL SYSTEMS AND APPLICATIONS**
[54] **ESTIMATION DE SECURITE AUTOMATISEE D'APPLICATIONS ET DE SYSTEMES COMMERCIAUX CRITIQUES**
[72] NUNEZ DI CROCE, MARIANO, AR
[71] ONAPSIS S.R.L., AR
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[54] **IMPROVEMENTS IN AND RELATING TO MICRO-ORGANISM TEST APPARATUS AND METHODS OF USING THE SAME**
[54] **AMELIORATIONS APPORTEES A UN APPAREIL DE DETECTION DE MICRO-ORGANISMES ET PROCEDES D'UTILISATION**
[72] SHARPIN, ROSEMARY KATHERINE CAMERON, NZ
[71] ZYZEBA TESTING LIMITED, NZ
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