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CIPO OPIC

THE CANADIAN PATENT OFFICE RECORD
LA GAZETTE DU BUREAU DES BREVETS

Sylvain Laporte
Commissioner of Patents

Sylvain Laporte
Commissaire aux brevets

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

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:

2,538,504
2,598,195

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 :

2,538,504
2,598,195

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 April 29, 2014

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

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

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

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

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

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

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

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

Preliminary Examination

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

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

* International fees will be reduced by:

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

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*)) **246 $**

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

* Les frais seront réduits de:

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

12. 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.

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. 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.*

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
   5 Place Ville-Marie, Suite 700
   Montreal QC H3B 2G2
   Tel.: 514-496-1797
   Toll-free: 1 888 237-3037

3. Industry Canada
   151 Yonge Street, 4th Floor
   Toronto ON M5C 2W7
   Tel.: 416-973-5000

4. Industry Canada
   Canada Place
   9700 Jasper Avenue, Suite 725
   Edmonton AB T5J 4C3
   Tel.: 780-495-4782
   Toll-free: 1 800 461-2646

5. Industry Canada
   Library Square
   300 West Georgia Street, Suite 2000
   Vancouver BC V6B 6E1
   Tel.: 604-666-5000

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

1. Établissements désignés

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

1. Industrie Canada
   Édifice C.D. Howe
   235, rue Queen, pièce S-143
   Ottawa (Ontario) K1A 0H5
   Tél. : 613-952-2268

2. Industrie Canada
   5, Place Ville-Marie, pièce 700
   Montréal (Québec) H3B 2G2
   Tél. : 514-496-1797
   Sans frais : 1-888-237-3037

3. Industrie Canada
   151, rue Yonge, 4e étage
   Toronto (Ontario) M5C 2W7
   Tél. : 416-973-5000

4. Industrie Canada
   Canada Place
   9700, avenue Jasper, pièce 725
   Edmonton (Alberta) T5J 4C3
   Tél. : 780-495-4782
   Sans frais : 1-800-461-2646

5. Industrie Canada
   Library Square
   300, rue Georgia Ouest, pièce 2000
   Vancouver (C.-B.) V6B 6E1
   Tél. : 604-666-5000

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

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

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

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);
- 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.

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);
- 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.

Canada as Receiving Office Under the PCT: PCT-SAFE

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

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

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

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

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

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.

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.

Canada as Receiving Office Under the PCT: PCT-EASY

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

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

Pursuant to PCT Rules 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.

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

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

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

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

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

Conformément aux Règles 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 August 19, 2014 contains applications open to public inspection from August 3, 2014 to August 9, 2014.

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 19 août 2014 contient les demandes disponibles au public pour consultation pour la période du 3 août 2014 au 9 août 2014.

Canadian Patents Issued

August 19, 2014

Brevets canadiens délivrés

19 août 2014

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[11] **2,310,146**
[13] C
[51] **Int.Cl. C08J 11/16 (2006.01) B29B 17/02 (2006.01)**
[25] FR
[54] **METHOD AND INSTALLATION FOR SEPARATING CONSTITUENTS OF USED TYRES**
[54] **PROCEDE ET INSTALLATION POUR LA SEPARATION DES CONSTITUANTS DES PNEUS USAGES**
[72] DEBAILLEUL, GERARD, BE
[73] DEBAILLEUL, GERARD, BE
[85] 2000-05-19
[86] 1998-11-20 (PCT/BE1998/000180)
[87] (WO1999/027004)
[30] BE (9700933) 1997-11-20

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[11] **2,332,180**
[13] C
[51] **Int.Cl. C12P 21/02 (2006.01) A23K 1/165 (2006.01) C12N 9/16 (2006.01) C12N 15/55 (2006.01)**
[25] EN
[54] **OVEREXPRESSION OF PHYTASE GENES IN YEAST SYSTEMS**
[54] **SUREXPRESSION DES GENES DE PHYTASES DANS DES SYSTEMES DE LEVURES**
[72] LEI, XINGEN, US
[73] CORNELL RESEARCH FOUNDATION, INC., US
[85] 2000-12-21
[86] 1999-06-23 (PCT/US1999/014106)
[87] (WO1999/067398)
[30] US (09/104,769) 1998-06-25

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[11] **2,334,872**
[13] C
[51] **Int.Cl. A61K 38/26 (2006.01)**
[25] EN
[54] **USE OF EXENDIN-4 TO TREAT IMPAIRED GLUCOSE TOLERANCE**
[54] **UTILISATION D'EXTENDIN-4 POUR TRAITER UNE MAUVAISE TOLERANCE AU GLUCOSE**
[72] GOKE, BURKHARD, DE
[72] BYRNE, MARIA, US
[72] COOLIDGE, THOMAS R., US
[73] AMYLIN PHARMACEUTICALS, LLC, US
[73] ASTRAZENECA PHARMACEUTICALS LP, US
[85] 2000-12-11
[86] 1999-05-07 (PCT/US1999/010040)
[87] (WO1999/064061)
[30] US (60/089,044) 1998-06-12

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[11] **2,349,865**
[13] C
[51] **Int.Cl. A61K 38/00 (2006.01) A61K 38/22 (2006.01) A61K 38/26 (2006.01)**
[25] EN
[54] **SYNERGISTIC USE OF THIAZOLIDINEDIONES WITH GLUCAGON-LIKE PEPTIDE-1 AND AGONISTS THEREOF TO TREAT METABOLIC INSTABILITY ASSOCIATED WITH NON-INSULIN DEPENDENT DIABETES**
[54] **UTILISATION COMBINEE DE THIAZOLIDINEDIONES ET DE PEPTIDE-1 DE TYPE GLUCAGONE ET D'AGONISTES DE CES DERNIERS POUR TRAITER L'INSTABILITE METABOLIQUE ASSOCIEE AUX DIABETES NON INSULINO-DEPENDANTS**
[72] YAKUBU-MADUS, FATIMA EMITSEL, US
[72] STRAMM, LAWRENCE E., US
[72] JOHNSON, WILLIAM T., US
[72] VIGNATI, LOUIS, US
[73] ELI LILLY AND COMPANY, US
[85] 2001-05-04
[86] 2000-06-06 (PCT/US2000/015548)
[87] (WO2000/078333)
[30] US (60/139,794) 1999-06-21

[11] **2,364,492**
[13] C
[51] **Int.Cl. C12N 15/12 (2006.01) A61K 48/00 (2006.01) A61P 35/00 (2006.01) C07K 14/435 (2006.01) C12N 15/64 (2006.01) C12N 15/67 (2006.01)**
[25] EN
[54] **REGULATORY CONSTRUCTS COMPRISING INTRON 3 OF PROSTATE SPECIFIC MEMBRANE ANTIGEN GENE**
[54] **PRODUITS DE RECOMBINAISON REGULATEURS COMPRENANT L'INTRON 3 DU GENE DE L'ANTIGENE D'ENVELOPPE PROSTATIQUE SPECIFIQUE**
[72] MOLLOY, PETER, LAURENCE, AU
[72] WATT, FUJIKO, AU
[73] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU
[85] 2001-08-27
[86] 2000-03-01 (PCT/AU2000/000143)
[87] (WO2000/052156)
[30] AU (PP 8956) 1999-03-01
[30] AU (PQ 5268) 2000-01-25

[11] **2,375,106**
[13] C
[51] **Int.Cl. C12N 15/09 (2006.01) A61K 38/17 (2006.01) C07K 14/435 (2006.01) C07K 14/46 (2006.01) C07K 14/465 (2006.01) C07K 14/47 (2006.01) C12N 15/12 (2006.01) C12N 15/63 (2006.01) C12N 15/67 (2006.01) C12N 15/85 (2006.01) C12Q 1/68 (2006.01) A61K 38/00 (2006.01) A61K 48/00 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR THE THERAPEUTIC USE OF AN ATONAL-ASSOCIATED SEQUENCE FOR DEAFNESS, OSTEOARTHRITIS, AND ABNORMAL CELL PROLIFERATION**
[54] **COMPOSITIONS ET METHODES POUR L'UTILISATION THERAPEUTIQUE D'UNE SEQUENCE ASSOCIEE AU GENE ATONAL DANS LE TRAITEMENT DE LA SURDITE, DE L'OSTEOARTHRITE ET D'UNE PROLIFERATION CELLULAIRE ANORMALE**
[72] ZOGHBI, HUDA Y., US
[72] BELLEN, HUGO, US
[72] BERMINGHAM, NESSAN, US
[72] HASSAN, BASSEM, US
[72] BEN-ARIE, NISSIM, IL
[73] BAYLOR COLLEGE OF MEDICINE, US
[85] 2001-11-30
[86] 2000-06-01 (PCT/US2000/015410)
[87] (WO2000/073764)
[30] US (60/137,060) 1999-06-01
[30] US (60/176,993) 2000-01-19

[11] **2,399,526**
[13] C
[51] **Int.Cl. H04J 3/16 (2006.01) H04L 12/40 (2006.01) H04L 29/06 (2006.01) H04L 29/12 (2006.01)**
[25] EN
[54] **METHOD FOR HIGH-PERFORMANCE DELIVERY OF WEB CONTENT**
[54] **PROCEDE DE DISTRIBUTION A HAUTE PERFORMANCE DE CONTENU WEB**
[72] GROVE, ADAM J., US
[72] KHARITONOV, MICHAEL, US
[72] TUMARKIN, ALEXEI, US
[73] AKAMAI TECHNOLOGIES, INC., US
[85] 2002-08-07
[86] 2001-02-07 (PCT/US2001/004004)
[87] (WO2001/058069)
[30] US (60/180,816) 2000-02-07
[30] US (60/188,601) 2000-03-09
[30] US (09/534,321) 2000-03-24

[11] **2,411,127**
[13] C
[51] **Int.Cl. H05B 33/00 (2006.01) B61L 5/18 (2006.01) H05B 37/02 (2006.01)**
[25] EN
[54] **SIGNAL LAMPS AND APPARATUS**
[54] **LAMPES ET APPAREILS DE SIGNALISATION**
[72] TICHBORNE, FRANK GEORGE, GB
[72] BURTON, COLIN, GB
[73] SIEMENS RAIL AUTOMATION HOLDINGS LIMITED, GB
[86] (2411127)
[87] (2411127)
[22] 2002-11-05
[30] GB (0129610.2) 2001-12-11

[11] **2,411,596**
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[51] **Int.Cl. A61K 31/22 (2006.01) A61K 36/47 (2006.01) A61P 17/10 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **THERAPEUTIC AGENTS - II**
[54] **AGENTS THERAPEUTIQUES - II**
[72] AYLWARD, JAMES HARRISON, AU
[72] PARSONS, PETER GORDON, AU
[72] SUHRBIER, ANDREAS, AU
[72] TURNER, KATHLEEN ANNE, AU
[73] LEO LABORATORIES LIMITED, IE
[85] 2002-12-03
[86] 2001-06-07 (PCT/AU2001/000680)
[87] (WO2001/093885)
[30] AU (PQ 8017) 2000-06-07

[11] **2,421,326**
[13] C
[51] **Int.Cl. H04N 21/472 (2011.01) H04N 21/437 (2011.01)**
[25] EN
[54] **RESPONSE TIMING**
[54] **TEMPS DE REPONSE**
[72] VAN NOETSELE, ROBERT, NL
[73] UPC BROADBAND OPERATIONS B.V., NL
[86] (2421326)
[87] (2421326)
[22] 2003-03-07
[30] GB (0205405.4) 2002-03-07

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[51] **Int.Cl. A61K 38/08 (2006.01) A61K 38/22 (2006.01) A61K 38/32 (2006.01) A61K 39/395 (2006.01) C07K 7/06 (2006.01) C07K 14/575 (2006.01) C07K 14/66 (2006.01)**
[25] EN
[54] **INHIBITION OR REVERSAL OF SKIN AGING BY ACTIN-SEQUESTERING PEPTIDES**
[54] **INHIBITION OU INVERSION DU VIEILLISSEMENT DE LA PEAU AU MOYEN DE PEPTIDES SEQUESTRANT L'ACTINE**
[72] GOLDSTEIN, ALLAN L., US
[73] REGENERX BIOPHARMACEUTICALS, INC., US
[85] 2003-04-17
[86] 2001-11-02 (PCT/US2001/042900)
[87] (WO2002/036143)
[30] US (60/244,901) 2000-11-02

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[11] **2,434,409**
[13] C
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[54] **DERIVES AMPHIPHILES POUR LA PRODUCTION DE VESICULES, DE MICELLES ET DE COMPLEXANTS, ET PRECURSEURS DE CEUX-CI**
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[72] WIESMAN, ZEEV, IL
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[54] **PROCEDES ET DISPOSITIFS D'ENREGISTREMENT D'INFORMATION ET SUPPORT D'ENREGISTREMENT D'INFORMATION**
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[72] KATO, MOTOKI, JP
[72] VAN GESTEL, WILHELMUS JACOBUS, NL
[72] MURASE, KAORU, JP
[72] GOTOH, YOSHIHO, JP
[72] SASAKI, MIYUKI, JP
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[54] **APPARATUS AND METHODS FOR ESTABLISHING VIRTUAL PRIVATE NETWORKS IN A BROADBAND NETWORK**
[54] **DISPOSITIF ET PROCEDE POUR ETABLIR DES RESEAUX PRIVES VIRTUELS DANS UN RESEAU A LARGE BANDE**
[72] KAZBAN, MICHAEL, US
[72] HALABI, MITRI, US
[72] KOENIG, KEN, US
[72] SIRKAY, VINAI, US
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[54] **PROCESS FOR PRODUCING GLYCOPEPTIDE ANTIBIOTIC BY CULTIVATING STREPTOMYCES HYGROSCOPICUS STRAINS**
[54] **PROCEDE DE PRODUCTION D'UN ANTIBIOTIQUE DE GLYCOPEPTIDE PAR CULTURE DE SOUCHES DE STREPTOMYCES HYGROSCOPICUS**
[72] ABBANAT, DARREN ROBERT, US
[72] BAILEY, ARTHUR EMERY, US
[72] BERNAN, VALERIE SUE, US
[72] GREENSTEIN, MICHAEL, US
[72] LOTVIN, JASON ARNOLD, US
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[72] ZIOLKOWSKI, ANTONI MARJAN, GB
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[54] **STEEL TUBE HIGHLY RESISTANT TO THE CRACKING DUE TO TENSIONS IN A MEDIUM CONTAINING HYDROGEN SULFIDE AND METHOD TO PRODUCE SUCH TUBE**
[54] **TUBE D'ACIER A HAUTE RESISTANCE A LA FISSURATION CAUSEE PAR LES CONTRAINTES DANS UN MILIEU CONTENANT DU SULFURE D'HYDROGENE ET METHODE DE PRODUCTION DUDIT TUBE**
[72] TIVELLI, MARCO, MX
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[54] **SYSTEME INFORMATIQUE ET PROCEDE DE MODELISATION DE L'EPUISEMENT D'UN FLUIDE**
[72] HOROWITZ, DANIEL H., US
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[54] **TRAITEMENT DES TROUBLES OPHTALMIQUES AVEC DE L'UREE OU DES DERIVES D'UREE**
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[72] CASTILLEJOS, DAVID, US
[72] PARK, JOHN, US
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[54] **DERIVES DE LA CHAINE GAMMA DU RECEPTEUR IL-2, PRODUCTION ET UTILISATION DE CEUX-CI**
[72] WALLACH, DAVID, IL
[72] RAMAKRISHNAN, PARAMESWARAN, IL
[72] SHMUSHKOVICH, TAISIA, IL
[73] YEDA RESEARCH AND DEVELOPMENT CO. LTD., IL
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[54] **DEPLACEMENT D'UN OBJET ARTICULE VIRTUEL DANS UN ENVIRONNEMENT VIRTUEL EN EVITANT LES COLLISIONS INTERNES ENTRE LES ELEMENTS ARTICULES DE L'OBJET ARTICULE**
[72] MAILLE, BRUNO, FR
[72] RAMSTEIN, EDOUARD, FR
[72] CHEDMAIL, PATRICK, FR
[73] SNECMA, FR
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[72] LESHER, RICHARD E., US
[72] ESBENSHADE, JOHN F., US
[72] RADACK, JEFFREY P., US
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[54] **SYSTEME AUTOMATISE DE GENIE TISSULAIRE COMPORTANT DES CAPTEURS RELIES A UN MICROPROCESSEUR**
[72] SMITH, TIMOTHY J.N., CA
[72] PUGH, SYDNEY M., CA
[72] PECARIC, MARTIN R., CA
[72] HAGG, RUPPERT, CH
[72] TOMMASINI, ROBERTO, CH
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[72] MISENER, D. LOWELL, CA
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[54] **HAIR FOLLICLE MESENCHYMAL STEM CELLS AND USE THEREOF**
[54] **CELLULES SOUCHES MESENCHYMATEUSES DE FOLLICULES PILEUX ET LEUR UTILISATION**
[72] HOFFMANN, ROLF, DE
[72] MCELWEE, KEVIN J., GB
[73] TRICHOSCIENCE INNOVATIONS INC., CA
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[54] **CONTROLEUR DE CYCLE D'UTILISATION POUR CHARGEUR DE BATTERIE A FACTEUR DE PUISSANCE ELEVE**
[72] UNGER, THOMAS MICHAEL, CA
[73] XANTREX TECHNOLOGY INC., US
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[54] **LES CC49, ANTI-TAG-72 HUMANISES SERVANT AU DIAGNOSTIC ET AU TRAITEMENT DE TUMEURS CHEZ L'HOMME**
[72] KASHMIRI, SYED V. S., US
[72] SCHLOM, JEFFREY, US
[72] PADLAN, EDUARDO A., US
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[54] **PROCEDE D'AERATION**
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[73] EVOQUA WATER TECHNOLOGIES LLC, US
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[54] **MECANISMES DE COMMUNICATION POUR LA SURVEILLANCE DE JOUEURS DANS UNE MACHINE DE JEU**
[72] HEDRICK, JOSEPH R., US
[72] NGUYEN, BINH T., US
[72] KINSLEY, MIKE, US
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[54] **SOINS ET COLORANTS A BASE DE PEPTIDES POUR LES CHEVEUX, LA PEAU ET LES ONGLES**
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[72] WANG, HONG, US
[72] WU, YING, US
[73] E. I. DU PONT DE NEMOURS AND COMPANY, US
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[54] **DIAGNOSTIC METHOD FOR DISEASES BY SCREENING FOR HEPCIDIN IN HUMAN OR ANIMAL TISSUES, BLOOD OR BODY FLUIDS AND THERAPEUTIC USES THEREFOR**
[54] **METHODE DIAGNOSTIQUE POUR MALADIES PAR CRIBLAGE D'HEPCIDINE DANS DES TISSUS, DU SANG OU DES FLUIDES CORPORELS HUMAINS OU ANIMAUX ET UTILISATIONS THERAPEUTIQUES**
[72] GEACINTOV, CYRIL E., US
[72] JANETZKO, ALFRED, DE
[72] STREMMEL, WOLFGANG, DE
[72] KULAKSIZ, HASAN, DE
[73] DRG INTERNATIONAL, INC., US
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[54] **GENES ET ALLELES DE L'AHAS CHEZ BRASSICA QUI FOURNISSENT UNE CAPACITE DE RESISTANCE CONTRE LES HERBICIDES A L'IMIDAZOLINONE**
[72] YAO, KENING, CA
[72] POTTS, DEREK A., CA
[72] LEIBEL, BRADLEY D., CA
[72] MALES, DARYL R., CA
[73] VITERRA INC., CA
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[54] **SYSTEMES DE SURVEILLANCE ET DE CONTROLE AUTOMATIQUE D'EQUIPEMENTS**
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[72] PIERCE, MARK W., US
[72] BECHTEL, JON H., US
[72] SPENCE, WILLIAM R., US
[72] TURNBULL, ROBERT R., US
[72] EID, EL-SAYED, US
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[54] **SYSTEME ET PROCEDE DE NOTIFICATION DE COMMUNICATION DE DONNEES MEDICALES ET DE MESSAGERIE**
[72] SIMPSON, THOMAS L. C., US
[72] LETELLIER, LAURA M., US
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[73] BAXTER INTERNATIONAL INC., US
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[54] **TURBINE ET ENVELOPPE DE TURBINE CONNEXE**
[72] CZACHOR, ROBERT PAUL, US
[72] MANTEIGA, JOHN ALAN, US
[73] GENERAL ELECTRIC COMPANY, US
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[54] **SYSTEME MULTIMEDIA EN RESEAU A GUIDE DE RESEAU INTERACTIF MULTILOCAUX**
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[72] SCHLARB, JOHN M., US
[73] SCIENTIFIC-ATLANTA, INC., US
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[54] **SYSTEMES ET METHODES POUR LA SEPARATION DE GAZ A BASSE TEMPERATURE**
[72] ALFEROV, VADIM IVANOVICH, RU
[72] BAGIROV, LEV ARKAD'EVICH, RU
[72] FEYGIN, VLADIMIR ISAAKOVICH, RU
[72] IMAEV, SALAVAT ZAINETDINOVICH, RU
[72] DMITRIEV, LEONARD MAKAROVICH, RU
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[54] **PROCEDE DE TRAITEMENT DE CUBES SISMIQUES CORRESPPONDANT POUR UNE MEME ZONE AU SOL, A DIFFERENTES VALEURS DE DEPORTS SOURCE/RECEPTEUR ET/OU D'ANGLES D'INCIDENCE**
[72] LECERF, DIDIER, GB
[72] COLEOU, THIERRY, FR
[73] CGGVERITAS SERVICES SA, FR
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[54] **REGLAGE DE PUISSANCE ET REPARTITION DANS UN SYSTEME MROF**
[72] NAGUIB, AYMAN FAWZY, US
[72] AGRAWAL, AVNEESH, US
[72] SUTIVONG, ARAK, US
[73] QUALCOMM INCORPORATED, US
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[54] **METHODE ET DISPOSITIF DE MISE EN FORME D'UN FIL METALLIQUE POUR ARC ORTHODONTIQUE**
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[54] **PROCEDE ET DISPOSITIF DESTINES A UNE SOURCE DE SYNTONISATION DE LA LONGUEUR D'ONDE**
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[54] **METHOD FOR DETERMINING SPECULAR INFORMATION AFTER SEISMIC IMAGERY PRIOR TO SUMMATION**
[54] **METHODE POUR DETERMINER DES INFORMATIONS SPECULAIRES APRES IMAGERIE SISMIQUE AVANT SOMMATION**
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[54] **CHANGEMENT DE CANAL ACCELERE DANS DES ENVIRONNEMENTS A DEBIT LIMITE**
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[72] GREEN, DUSTIN L., US
[72] SMITH, GEOFFREY R., US
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[54] **REPARATION D'UNE EXTREMITE D'AUBE DE TURBINE A GAZ SANS NOUVEAU REVETEMENT DE CETTE EXTREMITE**
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[72] GROSSKLAUS, WARREN DAVIS, JR., US
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[54] **PROCEDE ET APPAREIL DE SECURITE POUR SYSTEME DE TRAITEMENT DE DONNEES**
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[72] DALTON, ROBERT, US
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[54] **MODELISATION, SIMULATION ET COMPARAISON DE MODELES DE LA FORMATION DE PIQURES DE VER DURANT LA STIMULATION DE LA MATRICE PAR DES CARBONATES**
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[72] ZIAUDDIN, MURTAZA, US
[72] BALAKOTAIAH, VEMURI, US
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[54] **PROCEDES BASES SUR L'AMPLIFICATION OU LE DOSAGE D'UNE LIGATION D'OLIGONUCLEOTIDE (OLA) PERMETTANT DE DETECTER DES SEQUENCES D'ACIDE NUCLEIQUE CIBLES**
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[54] **METHODE ET SYSTEME PERMETTANT D'OBTENIR DE L'INFORMATION LIEE A DES SCRIPTS POUR L'EXPLORATION WEB**
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[72] CHORNEYKO, DARCY STEVEN, CA
[72] MCDOUGALL, DEREK LAWRENCE ROSS, CA
[72] GRANCHAROV, CONSTANTINE, CA
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[54] **PROCEDE ET APPAREIL POUR REGLER ELECTRIQUEMENT LE RETARD DANS DES SYSTEMES RADIOFREQUENCE**
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[54] **SYSTEME ET METHODE POUR EFFECTUER DES MESURES DE FORME D'ONDE AUX FINS DE LA MISE EN CORRELATION**
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[72] BROWN, DAVID C., US
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[54] **INTEGRATION DE DISPOSITIFS DE CALCUL EXTERNES ET SANS FIL**
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[54] **DERIVES D'HYDROXY-PIPERIDINE POUR TRAITER LA MALADIE DE GAUCHER**
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[72] BURNS, JOHN, US
[73] HENRY COMPANY LLC, US
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[54] **PROCEDES DE CONCEPTION, SYNTHESE ET PROPAGATION D'ACIDES NUCLEIQUES DE REFERENCE**
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[72] CHRISTENSEN, TODD M., US
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[54] **METHODE DE ROTATION D'UN MOTEUR POLYPHASE A UNE VITESSE MOINDRE QUE LA VITESSE NOMINALE**
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[54] **LOGICIEL ET PROCEDES POUR L'INSPECTION ET LA REPARATION AUTOMATISEES DE PALETTES**
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[73] CHEP TECHNOLOGY PTY LIMITED, AU
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[54] **PALIER A BUTEE**
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[73] ETHICON ENDO-SURGERY, INC., US
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[54] **APPARATUS AND METHOD FOR ADJUSTING A LOCKING MECHANISM OF A SHUNT VALVE**
[54] **DISPOSITIF ET METHODE DE REGLAGE D'UN MECANISME DE VERROUILLAGE DE SOUPAPE DE DERIVATION**
[72] LUDIN, LEV, US
[73] CODMAN & SHURTLEFF, INC., US
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[54] **DISPOSITIF DE MISE EN PLACE D'UNE SPIRE METALLIQUE POUR EMBOLISATION RESISTANTE A L'ETIREMENT AVEC MECANISME DE LIBERATION MECANIQUE**
[72] MITELBERG, VLADIMIR, US
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[54] **DISPOSITIF DE RETENUE DE FENETRE DISSIMULE POUR PORTES**
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[72] HEMPING, KELLY, US
[73] EMCO ENTERPRISES, INC. D/B/A EMCO SPECIALTIES, INC., US
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[54] **PROCEDE ET SYSTEME POUR PRESENTER UN DISPOSITIF MEDICAL A L'INTERIEUR D'UNE LUMIERE L'INTERIEUR D'UNE CAVITE**
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[72] LEMEE, GRAHAM ALEXANDER, CA
[72] WYLANT, BARRY DEAN, CA
[72] GELLION, ANTONY WILLIAM STEPHEN, CA
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[54] **MELANGES DE POLYMERES**
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[72] BAAR, CLIFF ROBERT, CA
[73] NOVA CHEMICALS CORPORATION, CA
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[54] **PROCEDE ET APPAREIL DE DETERMINATION DE LA PROXIMITE D'UNE BOBINE TMS DE LA TETE D'UN SUJET**
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[72] GHIRON, KENNETH MARC, US
[72] MILLER, STANFORD W., US
[73] NEURONETICS, INC., US
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[54] **FEUILLE EN ACIER DE HAUTE RESISTANCE, REVETUE A CHAUD, A DEUX PHASES, ET METHODE POUR LA PRODUIRE**
[72] SUN, WEIPING, US
[73] NUCOR CORPORATION, US
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[54] **SYSTEMES ET PROCEDES PERMETTANT DE PROLONGER LA DUREE DE VIE DE CAPTEURS OPTIQUES**
[72] COLVIN, ARTHUR EARL JR., US
[72] LESHO, JEFFERY C., US
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[73] SENSEONICS, INCORPORATED, US
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[54] **ANTISKID CONTROL UNIT AND DATA COLLECTION SYSTEM FOR VEHICLE BRAKING SYSTEM**
[54] **UNITE DE CONTROLE ANTIDERAPAGE ET SYSTEME DE COLLECTE DE DONNEES POUR SYSTEME DE FREINAGE DE VEHICULES**
[72] GOWAN, JOHN, US
[72] DEVLIEG, GARY, US
[73] HYDRO-AIRE, INC., US
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[54] **PROCEDE POUR COMMUNIQUER DES INFORMATIONS DE STATIONS DE BASE VOISINES**
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[72] LEE, CHANG JAE, KR
[72] JIN, YONG SUK, KR
[73] LG ELECTRONICS INC., KR
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[54] **IMPLANTS D'INHIBITEURS DE TYROSINE KINASE INTRAVITREENS, BIODEGRADABLES**
[72] EDELMAN, JEFFREY L., US
[72] HUGHES, PATRICK M., US
[72] MALONE, THOMAS C., US
[72] DE VRIES, GERALD, US
[72] CHANG-LIN, JOAN-EN, US
[72] SHIAH, JANE GUO, US
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[72] SPADA, LON T., US
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[54] **CULTURE ETENDUE DE CELLULES SOUCHES EMBRYONNAIRES INDEPENDANTE DES CELLULES NOURRICIERES**
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[54] **USE OF POLYOL ESTERS OF FATTY ACIDS IN AERATED FROZEN CONFECTION WITH IMPROVED NUTRITIONAL ATTRIBUTES**
[54] **UTILISATION D'ESTERS DE POLYOL D'ACIDES GRAS POUR CONFISERIES GLACEES AEREES AVEC ATTRIBUTS NUTRITIONNELS AMELIORES**
[72] SCHLEGEL, MYRIAM, FR
[72] VIEIRA, JOSELIO BATISTA, GB
[73] NESTEC S.A., CH
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[54] **IMPROVED RAIL CLIP SUPPORT SHOULDER**
[54] **EPAULEMENT AMELIORE DE SUPPORT D'ATTACHE BOULONNEE DE RAIL**
[72] YOUNG, HARTLEY FRANK, AU
[73] AIRBOSS RAILWAY PRODUCTS INC., US
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[54] **BRACELET MATELASSE DOTE D'UNE ETIQUETTE D'IDENTITE A AUTO-RECOUVREMENT**
[72] RILEY, JAMES M., US
[73] LASER BAND, LLC, US
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[54] **DISPOSITIF AEROSOL A CONDENSATION MULTIDOSE ET PROCEDES DE FORMATION D'AEROSOLS A CONDENSATION**
[72] CROSS, STEVEN D., US
[72] HERBETTE, MATTHIEU, US
[72] KELLY, ANDREW J. G., US
[72] MYERS, DANIEL J., US
[72] SHEN, WILLIAM W., US
[72] TIMMONS, RYAN D., US
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[54] **EXECUTION DE TRANSFERT ET REPRISE DE COMMUNICATION DANS UN SYSTEME D'ACCES SANS FIL**
[72] KIM, YONG HO, KR
[72] CHO, KI HYOUNG, KR
[73] LG ELECTRONICS INC., KR
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[54] **CONTROLLED RELEASE MATRIX PHARMACEUTICAL DOSAGE FORMULATION**
[54] **FORMULATION A DOSAGE PHARMACEUTIQUE CONTENANT UNE MATRICE A LIBERATION CONTROLEE**
[72] RUBINO, ORAPIN P., US
[72] JONES, DAVID M., US
[73] GLATT AIR TECHNIQUES, INC., US
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[54] **REPRESENTATION ET RECONSTITUTION D'IMAGES A PLAGE DYNAMIQUE ETENDUE**
[72] WARD, GREGORY JOHN, US
[73] DOLBY LABORATORIES LICENSING CORPORATION, US
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[54] **CONTAINER FOR USE IN WATER AND A METHOD FOR CONSTRUCTION OF SUCH CONTAINERS**
[54] **RECIPIENT DESTINE A ETRE UTILISE DANS L'EAU ET SON PROCEDE DE CONSTRUCTION**
[72] SANDSTAD, ALF REIDAR, NO
[73] FOSEN SEAFARMING SYSTEMS AS, NO
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[72] WALKER, COLIN, FR
[73] SMART STABILIZER SYSTEMS LIMITED, GB
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[54] **SYSTEME DE SEPARATION CHAUFFE POUR FLUIDE DE PUITS DE FORAGE**
[72] UNRAU, LES, CA
[73] FOREMOST UNIVERSAL LP, CA
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[54] **ESSAI DE DEPISTAGE DE P75NTR POUR L'IDENTIFICATION DE MOLECULES MODULANT L'APOPTOSE**
[72] BRUINZEEL, WOUTER DAVID, BE
[72] CIK, MIROSLAV, BE
[73] JANSSEN PHARMACEUTICA N.V., BE
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[54] **AEQUORIN-CONTAINING COMPOSITIONS AND METHODS OF USING SAME**
[54] **COMPOSITIONS A L'AEQUORINE, ET PROCEDES D'UTILISATION CORRESPONDANTS**
[72] UNDERWOOD, MARK Y., US
[73] QUINCY BIOSCIENCE, LLC, US
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[72] PURCELL, D. GLENN, US
[73] BAYER HEALTHCARE LLC, US
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[54] **LUMINAIRE A DETECTION**
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[72] YAPHE, HOWARD, CA
[72] MILES, ANDREW, CA
[73] CANLYTE INC., CA
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[54] **ANNEXINS, DERIVATIVES THEREOF, AND ANNEXIN-CYS VARIANTS, AS WELL AS THERAPEUTIC AND DIAGNOSTIC USES THEREOF**
[54] **ANNEXINES, DERIVES DE CES DERNIERES, VARIANTES D'ANNEXINES-CYS ET UTILISATIONS THERAPEUTIQUES ET DIAGNOSTIQUES DE CES DERNIERES**
[72] REUTELINGSPERGER, CHRIS, NL
[73] MOSAMEDIX B.V., NL
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[73] DIZLIN MEDICAL DESIGN AB, SE
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[54] **ALPHA-DEFENSINES UTILISEES COMME AGENTS IMMUNOTHERAPEUTIQUES CONTRE L'ANTHRAX**
[72] KIM, CHUN, DE
[72] KAUFMANN, STEFAN H. E., DE
[72] GAJENDRAN, NADESAN, DE
[73] MAX-PLANCK-GESELLSCHAFT ZUR FORDERUNG DER WISSENSCHAFTEN E.V., DE
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[25] EN
[54] **DEVICE FOR CONTROLLING THE MOVEMENT OF A BEAM OF AN AGRICULTURAL MACHINE RUNNING ACROSS THE DIRECTION OF TRAVEL**
[54] **DISPOSITIF PERMETTANT DE COMMANDER LE MOUVEMENT D'UNE POUTRE D'UNE MACHINE AGRICOLE SE DEPLACANT EN TRAVERS DE LA DIRECTION DE DEPLACEMENT**
[72] HIDDEMA, JORIS, NL
[73] JOHN DEERE FABRIEK HORST B.V., NL
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[87] (2574732)
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[54] **MEDICAL CONTAINER WITH IMPROVED PEELABLE SEAL**
[54] **RECIPIENT MEDICAL DOTE D'UNE FERMETURE PELABLE AMELIOREE**
[72] PAHLBERG, OLOF, SE
[72] ENGHOLM, JOHAN, SE
[72] O'DONNELL, MANUS, SE
[73] FRESENIUS KABI DEUTSCHLAND GMBH, DE
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[54] **GENERIC ACCESS NETWORK (GAN) CONTROLLER SELECTION IN PLMN ENVIRONMENT**
[54] **SELECTION DE CONTROLEUR DE RESEAU D'ACCES GENERIQUE (GAN) DANS UN ENVIRONNEMENT DE RESEAU MOBILE TERRESTRE PUBLIC (RMTP)**
[72] BUCKLEY, ADRIAN, US
[72] BUMILLER, GEORGE BALDWIN, US
[73] BLACKBERRY LIMITED, CA
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[25] FR
[54] **PROCESS FOR EXTRACTING HYDROGEN SULPHIDE FROM A HYDROCARBON GAS**
[54] **PROCEDE D'EXTRACTION DE L'HYDROGENE SULFURE CONTENU DANS UN GAZ HYDROCARBONE**
[72] MAGNE-DRISCH, JULIA, FR
[72] LUCQUIN, ANNE-CLAIRE, FR
[72] STREICHER, CHRISTIAN, FR
[72] ELGUE, JEAN, FR
[72] COUSIN, JEAN-PAUL, FR
[72] PERDU, GAUTHIER, FR
[72] ROQUET, DAMIEN, FR
[72] HOANG DINH, VIEP, US
[73] TOTAL SA, FR
[73] IFP ENERGIES NOUVELLES, FR
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[54] **SYSTEM AND METHOD FOR ADAPTIVE ALLOCATION OF THREADS TO USER OBJECTS IN A COMPUTER SYSTEM**
[54] **SYSTEME ET PROCEDE D'AFFECTATION ADAPTATIVE D'UNITES D'EXECUTION A DES OBJETS UTILISATEUR D'UN SYSTEME INFORMATIQUE**
[72] SINHA, ANAND, CA
[73] BLACKBERRY LIMITED, CA
[85] 2007-02-15
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[54] **ROUE DE ROTOR DE TURBOMACHINE**
[72] LEJARS, CLAUDE ROBERT LOUIS, FR
[72] TRICONNET, NICOLAS CHRISTIAN, FR
[72] THISE, FREDERICK, FR
[73] SNECMA, FR
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[87] (2577502)
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[54] **IMPROVED INTERNAL MIX AIR ATOMIZING NOZZLE ASSEMBLY**
[54] **ENSEMBLE AMELIORE DE BUSE DE PULVERISATION PAR AIR DE MELANGE INTERNE**
[72] HUFFMAN, DAVID C., US
[72] EKPENYONG, JOHN, US
[72] BARTELL, JOHN WESLEY, US
[73] SPRAYING SYSTEMS CO., US
[85] 2007-02-20
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[25] EN
[54] **METHOD AND APPARATUS FOR GAS TURBINE ENGINES**
[54] **METHODE ET DISPOSITIF POUR TURBINES A GAZ**
[72] DEVANE, SHAUN MICHAEL, US
[72] SHOW, ERIKA SUZANNE, US
[72] WIEHE, GLENN EDWARD, US
[72] UMBAUGH, TIMOTHY GLEN, US
[72] WENCLIK, MATEUSZ PAWEL, PL
[72] COOPER, JAMES NEIL, US
[72] KROL, MAREK KRZYSZTOF, PL
[73] GENERAL ELECTRIC COMPANY, US
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[51] **Int.Cl. G06F 15/00 (2006.01)**
[25] EN
[54] **APPLICATION OF ABNORMAL EVENT DETECTION TECHNOLOGY TO HYDROCRACKING UNITS**
[54] **APPLICATION D'UNE TECHNOLOGIE DE DETECTION D'EVENEMENTS ANORMAUX DANS DES UNITES D'HYDROCRAQUAGE**
[72] EMIGHOLZ, KENNETH F., US
[72] KENDI, THOMAS A., US
[72] WOO, STEPHEN S., CA
[73] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
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[54] **APPAREIL ET PROCEDE PERMETTANT D'ENTRAINER UN CAPTEUR DANS UN VENTILATEUR**
[72] CEWERS, GOERAN, SE
[73] RIC INVESTMENTS, LLC, US
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[72] BONACORSI, FRANCIS, CA
[73] PRATT & WHITNEY CANADA CORP., CA
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[73] NORTHERN LIGHTS FOOD PROCESSING, LLC, US
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[54] **RECIPIENT A USAGE MEDICAL ET RECIPIENT DOUBLE A USAGE MEDICAL**
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[72] NIZUKA, TAKESHI, JP
[72] SUDO, DAI, JP
[72] FUJIMOTO, MANABU, JP
[72] MOTEKI, MASASHI, JP
[72] SUZUKI, TOYOAKI, JP
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[54] **SYSTEME D'AIR DE PRESSURISATION DE TURBINE A GAZ A SOURCE D'AIR JUMELEE, A REGULATION PAR EJECTEUR**
[72] ALECU, DANIEL T., CA
[72] CARPENTER, DEAN, CA
[73] PRATT & WHITNEY CANADA CORP., CA
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[54] **APPAREIL POUR CONVERTIR L'ENERGIE DES VAGUES EN ENERGIE ELECTRIQUE**
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[72] BABARIT, AURELIEN, FR
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[73] AL-JON MANUFACTURING LLC, US
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[54] **MESURE DES EPAISSEURS DE PAROI, NOTAMMENT D'AUBE, PAR COURANTS DE FOUCAULT**
[72] JOUBERT, PIERRE-YVES, FR
[72] LE BIHAN, YANN, FR
[72] LESPINET, OLIVIER, FR
[72] MIKIC, ALEKSANDRA, FR
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[54] **ENSEMBLE D'ECHAPPEMENT DES GAZ DE PROPULSION DANS UN AERONEF A COUDAGE VRILLE**
[72] BRUNET, EDGAR, FR
[72] DARIS, THOMAS, FR
[72] PAGE, ALAIN PIERRE, FR
[72] PROUTEAU, JACKIE RAYMOND JULIEN, FR
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[54] **PROCEDE DE FABRICATION D'UN MATERIAU D'ELECTRODE COMPOSITE**
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[72] XU, CHUANJING, US
[73] A123 SYSTEMS, INC., US
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[54] **ANTENNE RFID POUR ETIQUETTE EAS/RFID COMPRENANT UN MECANISME DE DEGAGEMENT**
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[72] SHAFER, GARY MARK, US
[73] TYCO FIRE & SECURITY GMBH, CH
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[54] **RESEAU MAILLE DE DISPOSITIFS INTELLIGENTS COMMUNIQUANT PAR LIGNES ELECTRIQUES ET PAR RADIOFREQUENCES**
[72] CREGG, DANIEL BRIAN, US
[72] ESCOBOSA, MARCUS P., US
[72] WALTER, RONALD J., US
[72] BARTLEY, DONALD J., US
[73] SMARTLABS, INC., US
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[54] **CATHETER HAVING REINFORCING RINGS AND METHOD OF USE**
[54] **CATHETER POURVU DE BAGUES DE RENFORT ET METHODE D'UTILISATION**
[72] KRAUS, ROBERT G., US
[73] CODMAN & SHURTLEFF, INC., US
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[54] **ACCESSOIRE DE COUPE COMPRENANT UN PIED REGLABLE POUR OUTILS A MAIN TOURNANTS**
[72] CLARKE, DAVID A., US
[72] PRINCE, GARTH W., US
[73] CREDO TECHNOLOGY CORPORATION, US
[73] ROBERT BOSCH GMBH, DE
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[54] **CHAMBRE DE PULVERISATION REACTIVE AU RAYONNEMENT UV POUR UNE EFFICACITE AMELIOREE DE L'INTRODUCTION D'ECHANTILLONS**
[72] STURGEON, RALPH EDWARD, CA
[72] MESTER, ZOLTAN, CA
[72] GUO, XUMING, CA
[73] NATIONAL RESEARCH COUNCIL OF CANADA, CA
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[54] **ENSEMBLE A ENCLUME INCLINABLE**
[72] MARCZYK, STANISLAW, US
[72] MILLIMAN, KEITH L., US
[73] TYCO HEALTHCARE GROUP LP, US
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[54] **FLAME RESISTANT FIBER BLENDS, FIRE AND HEAT BARRIER FABRICS AND RELATED PROCESSES**
[54] **MELANGES A BASE DE FIBRES ININFLAMMABLES, TISSUS BARRIERE DE CHALEUR ET COUPE-FEU ET PROCEDES ASSOCIES**
[72] BASS, DEREK, US
[72] SPARKS, BRIAN, US
[72] HOPE, DOUG, US
[72] DAWSON, WILLIAM, US
[72] EDWARDS, WILLIAM, US
[73] PROPEX OPERATING COMPANY, LLC, US
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[54] **SUPPORT DE FIXATION POUR ECHANGEUR THERMIQUE**
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[72] ABELS, KENNETH, CA
[72] SESTITO, STEPHANIE, CA
[73] DANA CANADA CORPORATION, CA
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[54] **COMPATIBILITE AHRQ DANS LES SYSTEMES D'ACCES RADIO OFDM**
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[72] CHUN, JIN YOUNG, KR
[72] JIN, YONG SUK, KR
[72] LEE, CHANG JAE, KR
[73] LG ELECTRONICS INC., KR
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[54] **SYSTEME ET METHODE DE SOLLICITATION DE L'INFORMATION D'UN SERVEUR VERS UN APPAREIL MOBILE**
[72] PREISS, BRUNO RICHARD, CA
[72] SON, GIYEONG, CA
[72] LEWIS, ALLAN, CA
[73] BLACKBERRY LIMITED, CA
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[54] **CABLE FRANGIBLE A FAIBLE PRIX POUR TURBINE A GAZ**
[72] DAUKANT, ROBERT A., CA
[73] PRATT & WHITNEY CANADA CORP., CA
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[54] **ELEMENT UNITAIRE COMPRENANT PLUSIEURS PRISES DE COURANT DOTEES DE CIRCUITS DE PROTECTION CONTRE LES SURCHARGES**
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[72] ZACHAREVITZ, STEVE, US
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[54] **MIMETIQUES DE SUPEROXYDE DISMUTASE A POLYETHYLENE GLYCOL**
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[72] VITUCCI, JOHN, US
[72] STRYKER, LAWRENCE ANDREW, US
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[54] **PROCEDES DE PREDICTION DE REPONSE THERAPEUTIQUES DANS LA DERMATITE ATOPIQUE AUX ANTAGONISTES IL-31**
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[54] **PROCEDE ET DISPOSITIF POUR SEPARER DES PARTICULES MAGNETIQUES ET POUVANT ETRE MAGNETISEES D'UN LIQUIDE**
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[54] **PROCEDE DE PRODUCTION D'UN IMPLANT MEDICAL EN ALLIAGE DE BETA-TITANE-MOLYBDENE ET IMPLANT CORRESPONDANT**
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[54] **PROCEDE D'ELIMINATION DE METAUX LOURDS DES GAZ, ET COMPOSITIONS ASSOCIEES**
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[54] **METHODE D'AFFICHAGE DE L'INFORMATION DU CANAL DE DIFFUSION ET RECEPTEUR DE RADIODIFFUSION APPLICABLE**
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[73] LG ELECTRONICS INC., KR
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[54] **DERIVES N-ACYLES D'AMINES ET D'ACIDES AMINES AMINES CONTENANT DES PHENYLES, PROCEDE DE FABRICATION, COMPOSITION PHARMACEUTIQUE ET SON UTILISATION**
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[72] KROMOVA, TATYANA ALEXANDROVNA, RU
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[54] **SYSTEME ET METHODE POUR L'UTILISATION DE COMMANDES DE NAVIGATION ET D'AUTRES COMMANDES SUR UN DISPOSITIF DE COMMUNICATION MOBILE**
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[54] **PROCEDE D'ETABLISSEMENT DE LIAISON DE TRANSFERT PAR TERMINAL MOBILE MULTI-MODE**
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[54] **PROCEDE ET SYSTEME PERMETTANT D'UTILISER UNE PASSERELLE ENTRE RESEAUX LIEE A LA LOCALISATION**
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[73] BREVILLE PTY LIMITED, AU
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[54] **MANUTENTION DE MATERIAUX COMPRESSIBLES**
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[73] ENVIRO BALE PTY LTD, AU
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[54] **METHODE ET APPAREIL DE CONDITIONNEMENT DU GAZ POUR LA RECUPERATION DE GPL/LGN (C2+) DU GNL**
[72] SHAH, KAMAL, US
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[72] DARDENNE, MARIE-LISE, FR
[72] FOLLONIER, CORINNE, FR
[72] MOUTON, PIERRE, FR
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[72] MARLIN, FRANCOIS MARIE PAUL, FR
[72] SERVANT, REGIS EUGENE HENRI, FR
[73] SNECMA, FR
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[72] GILLE, LAURENT, FR
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[72] GRIMLER, DOMINIQUE, FR
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[54] **PROCEDE ET SYSTEME DE FABRICATION ET DE DISTRIBUTION D'UN EXPLOSIF A EMULSION**
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[72] XI, XIAMING, CA
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[73] MASTERFILE CORPORATION, CA
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[72] THALER, FLORIAN, IT
[72] PAIN, GILLES, IT
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[54] **METHODS AND COMPOSITIONS FOR TREATMENT OF HUMAN IMMUNODEFICIENCY VIRUS INFECTION WITH CONJUGATED ANTIBODIES OR ANTIBODY FRAGMENTS**
[54] **PROCEDES ET COMPOSITIONS DE TRAITEMENT D'INFECTIONS PAR LE VIRUS DE L'IMMUNODEFICIENCE HUMAINE AVEC DES ANTICORPS OU DES FRAGMENTS D'ANTICORPS CONJUGUES**
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[72] ROSSI, EDMUND A., US
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[72] GALLUES BIURRUN, ALBERTO, ES
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[72] FORSTHOEVEL, JOCHEN, DE
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[54] **PROCEDE DE PREPARATION D'ESOMEPRAZOLE ET DE SES SELS**
[72] WANG, FAN, CA
[72] MONTEMAYOR, LAURA KAYE, CA
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[72] HORNE, STEPHEN E., CA
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[72] REBER, JEAN-LOUIS, FR
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[54] **PROCEDE, SYSTEME, SERVEUR DE TRANSPORTEUR ET DISPOSITIF MOBILE POUR EXPEDIER UN PAQUET SANS QUE L'EXPEDITEUR AIT BESOIN D'APPLIQUER UNE ETIQUETTE D'EXPEDITION**
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[54] **BOITIER POUR PROTHESE AUDITIVE, PROTHESE AUDITIVE ET PROCEDE DE FABRICATION D'UNE PROTHESE AUDITIVE**
[72] WESTERMANN, SOREN ERIK, DK
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[54] **TROLLING MOTOR MOUNT WITH MONO MAIN ARM**
[54] **SUPPORT DE PROPULSEUR ELECTRIQUE AVEC MONOBRAS PRINCIPAL**
[72] BERNLOEHR, DARREL A., US
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[73] JOHNSON OUTDOORS, INC., US
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[54] **METHOD AND SYSTEM FOR ENHANCED HIGH INTENSITY ACOUSTIC WAVES APPLICATION**
[54] **PROCEDE ET SYSTEME POUR UNE APPLICATION AMELIOREE D'ONDES ACOUSTIQUES DE FORTE INTENSITE**
[72] KREBS, NIELS, DK
[72] LANGKJAER, CARSTEN, DK
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[54] **OUTIL DE PERCAGE MODULAIRE ET SON PROCEDE DE FABRICATION**
[72] MERGENTHALER, PETER KARL, DE
[73] KENNAMETAL INC., US
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[54] **MULTI-ANTENNA SYSTEM TO SIMULTANEOUS SUPPORT OF MISO AND MIMO RECEIVERS**
[54] **SYSTEME A ANTENNES MULTIPLES CONCU POUR FONCTIONNER SIMULTANEMENT AVEC DES RECEPTEURS MISO ET MIMO**
[72] GORE, DHANANJAY ASHOK, US
[72] AGRAWAL, AVNEESH, US
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[73] QUALCOMM INCORPORATED, US
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[54] **IMPROVED MEMBRANE SEPARATION PROCESS USING MIXED VAPOR-LIQUID FEED**
[54] **PROCESSUS DE SEPARATION PAR MEMBRANE AMELIORE UTILISANT UNE INJECTION COMBINEE VAPEURE/LIQUIDE**
[72] PARTRIDGE, RANDALL, US
[72] WEISSMAN, WALTER, US
[72] KAUL, BAL K., US
[72] SABOTTKE, CRAIG Y., US
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[54] **POLY(ARYL ETHER) PRESENTANT DES GROUPES PHENYLIQUES D'ACIDE SULFONIQUE LATERAUX**
[72] LIU, BAIJUN, CN
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[73] NATIONAL RESEARCH COUNCIL OF CANADA, CA
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[54] **RECLINING SEAT FOR A MATERIAL HANDLING VEHICLE**
[54] **SIEGE INCLINABLE POUR VEHICULE DE MANUTENTION DE MATERIAUX**
[72] LEWIS, ROBERT, US
[72] SMILEY, GREGORY W., US
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[54] **AMELIORATIONS APPORTEES AUX METHODES DE DIAGRAPHIE DES FORMATIONS GEOLOGIQUES**
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[73] REEVES WIRELINE TECHNOLOGIES LTD., GB
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[54] **PROCESS FOR SCRUBBING AMMONIA FROM ACID GASES COMPRISING AMMONIA AND HYDROGEN SULFIDE**
[54] **PROCEDE D'EPURATION D'AMMONIAC A PARTIR DE GAZ ACIDES COMPRENANT DE L'AMMONIAC ET DU SULFURE D'HYDROGENE**
[72] BLACKWELL, BENNY E., US
[72] CHU, LUIS ALBERTO, US
[72] DAVIS, MONROE, US
[72] ELY, WAYNE B., US
[72] FLOWERS, ROBERT JOSEPH, US
[72] GRISE, STEVEN LAMAR, US
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[54] **STABILIZED LITHIUM METAL POWDER FOR LI-ION APPLICATION, COMPOSITION AND PROCESS**
[54] **POUDRE METALLIQUE AU LITHIUM STABILISEE POUR UNE APPLICATION D'IONS LI, COMPOSITION ET PROCEDE**
[72] YAKOVLEVA, MARINA, US
[72] GAO, YUAN, US
[72] FITCH, BRIAN, US
[72] DOVER, TROY B., US
[72] PALEPU, PRAKASH THYAGA, US
[72] LI, JIAN-XIN, US
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[54] **IMPROVED METHOD AND APPARATUS FOR PROTECTIVE ATMOSPHERE RECYCLING**
[54] **APPAREIL ET METHODE AMELIORES POUR LE RECYCLAGE D'UNE ATMOSPHERE PROTECTRICE**
[72] LOMAX, FRANKLIN D., JR., US
[72] TODD, RICHARD S., US
[72] SKARKA, MILAN J., US
[72] MCCULLOUGH, EDWARD T., US
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[54] **DISPOSITIF DE FERMETURE DOTE D'UNE COUCHE DE PREHENSION EXTERNE**
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[72] DOOLEY, KEVIN A., CA
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[54] **FEUILLE ELECTRO-ISOLANTE A ORIENTATION BIAXIALE**
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[72] JACOBS, FRANCK, BE
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[54] **METHOD FOR EVALUATING FASTENING STATE OF THREADED JOINT OF PIPES OR TUBES AND METHOD FOR FASTENING THREADED JOINT OF PIPES OR TUBES USING THE METHOD**
[54] **PROCEDE D'EVALUATION D'ETAT DE FIXATION DE JOINT FILETE DE TUYAUX OU DE CONDUITS ET PROCEDE DE FIXATION CORRESPONDANT UTILISANT LE PROCEDE**
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[72] YAMANO, MASAKI, JP
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[72] MATHEWS, WILLIAM S., US
[72] RYMER, DAWN L., US
[72] SIBAL, PAUL W., US
[72] SANDSTROM, ROBERT E., US
[72] WILSON, W. BRETT, US
[72] DANACZKO, MARK A., US
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[54] **DISPOSITIF DE FORMATION DE PLAQUE DE PLATRE AVEC ETALEMENT DE BOUILLIE AMELIORE**
[72] FAHEY, MICHAEL P., US
[73] CERTAINTEED GYPSUM, INC., US
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[54] **OUTIL POUR ENLEVER LES PLANTES NUISIBLES**
[72] HATCHER, STEPHEN D., US
[72] ARCATI, PETER A., US
[73] AMES TRUE TEMPER, INC., US
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[54] **SUPPORT POUR JAMBE POUR MOTOCYCLETTE**
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[54] **AMORCES SNAP-BACK ET STRUCTURES EN EPINGLE A CHEVEUX DETECTABLES**
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[72] PETERSON, PATRICK, US
[73] THIRD WAVE TECHNOLOGIES, INC., US
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[25] EN
[54] **USE OF A BINARY SALT FLUX OF NACL AND MGCL2 FOR THE PURIFICATION OF ALUMINUM OR ALUMINUM ALLOYS, AND METHOD THEREOF**
[54] **UTILISATION D'UN FLUX BINAIRE DE NACL ET DE MGCL2 POUR LA PURIFICATION DE L'ALUMINIUM OU DES ALLIAGES D'ALUMINIUM, ET METHODE D'UTILISATION DE CE FLUX**
[72] TREMBLAY, SYLVAIN, CA
[72] DESROSIERS, LUC, CA
[72] LEVESQUE, DANIEL, CA
[73] PYROTEK, INC., US
[86] (2668473)
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[72] SCOTT, MARK D., CA
[73] CANADIAN BLOOD SERVICES, CA
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[54] **QUATERNARY AMMONIUM SALT OF A POLYALKENE-SUBSTITUTED AMINE COMPOUND**
[54] **SEL D'AMMONIUM QUATERNAIRE D'UN COMPOSE AMINE SUBSTITUE PAR UN POLYALCENE**
[72] MORETON, DAVID J., GB
[72] STEVENSON, PAUL R., GB
[72] THETFORD, DEAN, GB
[72] VILARDO, JONATHAN S., US
[73] THE LUBRIZOL CORPORATION, US
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[54] **ELIMINATION DE GLYCOALCALOIDES**
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[72] LAUS, MARC CHRISTIAAN, NL
[73] COOPERATIE AVEBE U.A., NL
[85] 2009-05-11
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[51] **Int.Cl. H04L 12/24 (2006.01) H04L 9/32 (2006.01) H04L 12/66 (2006.01) H04M 3/42 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR PROVISIONING A COMMUNICATION DEVICE**
[54] **METHODE ET APPAREIL POUR L'APPROVISIONNEMENT D'UN APPAREIL DE TELECOMMUNICATIONS**
[72] ERB, PAUL ANDREW, CA
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[54] **METHODE AMELIORANT LA COMPATIBILITE D'UN DETERGENT SURBASE AVEC D'AUTRES ADDITIFS DANS UNE COMPOSITION D'HUILE DE GRAISSAGE**
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[72] HANSON, DANIEL, CA
[73] BLACKBERRY LIMITED, CA
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[73] KIND CONSUMER LIMITED, GB
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[54] **ADDITIF POUR FLUIDE DE FORAGE ET PROCEDE D'AMELIORATION DE LA LUBRIFICATION OU D'AUGMENTATION DU TAUX DE PENETRATION LORS D'UNE OPERATION DE FORAGE**
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[54] **PROCEDE D'ESTIMATION DE CANAL DU SYSTEME DE COMMUNICATION MOBILE, BASE SUR LE CHAMP PILOTE A REPARTITION DANS LE TEMPS**
[72] XU, GUOPING, CN
[72] XIN, YU, CN
[72] REN, LIANG, CN
[72] ZHANG, XIN, CN
[72] YANG, DACHENG, CN
[73] ZTE CORPORATION, CN
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[54] **SYSTEME ET PROCEDE D'AMELIORATION DE LA SAISIE DES ADRESSES**
[72] WILSON, NICHOLAS B., CA
[72] GUAY, ROBERT J. A., CA
[72] ABDEL-KADER, SHERIF A., CA
[73] BLACKBERRY LIMITED, CA
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[54] **SYSTEM AND METHOD FOR COMMUNICATING FROM AN ELECTRONIC DEVICE**
[54] **SYSTEME ET PROCEDE DE COMMUNICATION A PARTIR D'UN DISPOSITIF ELECTRONIQUE**
[72] BOSAN, SOREL, CA
[72] ZIMA, JANICE MARIE, CA
[73] BLACKBERRY LIMITED, CA
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[54] **TISSU A DEUX CHAINES PINCEES POUR APPLICATION DE COURROIE TRANSPORTEUSE**
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[54] **APPAREIL ET PROCEDE DE RESERVATION DE CANAL DANS DES SYSTEMES DE COMMUNICATION SANS FIL**
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[73] QUALCOMM INCORPORATED, US
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[54] **EMPLACEMENT D'UNE PILE A COMBUSTIBLE SUR UN DISPOSITIF MOBILE**
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[72] REDDY, RAYMOND, CA
[72] WINGER, LYALL KENNETH, CA
[73] BLACKBERRY LIMITED, CA
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[54] **SYSTEME D'AFFICHAGE ADAPTATIF POUR PIETONS ET PROCEDES CONNEXES**
[72] GRIFFIN, JASON TYLER, CA
[72] SCOTT, SHERRYL LEE LORRAINE, CA
[73] BLACKBERRY LIMITED, CA
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[73] AGFA GRAPHICS NV, BE
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[73] ACCENTURE GLOBAL SERVICES LIMITED, IE
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[54] **METHODE D'EXPLORATION ET DE SELECTION D'ARTICLES AVEC UN ELEMENT D'EXPLORATION A RETOUR AU CENTRE**
[72] MOOSAVI, VAHID, CA
[72] ORR, KEVIN, CA
[72] FYKE, STEVEN, CA
[73] BLACKBERRY LIMITED, CA
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[54] **APPAREIL PERMETTANT L'ESTIMATION DE TENSION A CIRCUIT OUVERT D'ACCUMULATEUR, APPAREIL PERMETTANT L'ESTIMATION D'ETAT DE CHARGE D'ACCUMULATEUR, ET PROCEDE DE COMMANDE D'UN TEL APPAREIL**
[72] KANG, JUNG-SOO, KR
[72] KIM, DO-YOUN, KR
[72] JUNG, CHANG-GI, KR
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[72] JOY, DAREN EDWARD, US
[73] LIFEFACTORY, INC., US
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[54] **APPAREIL ET PROCEDE D'ISOLATION ET DE TRAITEMENT DE DE ZONES ISOLEES DANS UN PUITS DE FORAGE**
[72] MURPHY, ROBERT, US
[72] INGRAM, GARY D., US
[72] HARRALL, SIMON J., US
[73] WEATHERFORD/LAMB, INC., US
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[72] GUDEM, PRASAD S., US
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[72] LOVE, DAVID, US
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[54] **CALIBRAGE ET MISE EN FORME DE FAISCEAU DANS UN SYSTEME DE COMMUNICATION SANS FIL**
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[73] QUALCOMM INCORPORATED, US
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[54] **PROCEDE ET APPAREIL PERMETTANT DE SURVEILLER A DISTANCE L'ETAT D'UN PATIENT**
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[72] GARG, SANDEEP, US
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[73] CAREMATIX, INC., US
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[54] **SYSTEME D'ANIMAUX VIRTUELS ET PROCEDE ET APPAREIL DE MESSAGERIE INSTANTANEE D'ANIMAUX VIRTUELS**
[72] YANG, HAISONG, CN
[72] LIU, ZHIYUAN, CN
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[72] MENZEL, MATTHIAS, DE
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[73] SLINGMAX, INC., US
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[54] **CONSERVATION IN VITRO DE CELLULES ANIMALES VIVANTES ET COMPOSES APPROPRIES POUR ETRE UTILISES DANS LA CONSERVATION DE CELLULES ANIMALES VIVANTES**
[72] MCPHAIL, DONALD BARTON, GB
[72] COOK, GRAEME JAMES, GB
[72] JOHNSTONE, ANDREW SCOTT, GB
[73] ANTOXIS LIMITED, GB
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[54] **OUTIL DE SOIN BUCCAL CONTENANT DES BILLES**
[72] SORRENTINO, ALAN, US
[72] HOHLBEIN, DOUGLAS J., US
[72] SPROSTA, AL, US
[73] COLGATE-PALMOLIVE COMPANY, US
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[54] **DIVERS PROCEDES ET APPAREILS POUR UN POSTE DE GESTION CENTRAL POUR UNE DISTRIBUTION AUTOMATIQUE D'INFORMATIONS DE CONFIGURATION A DES DISPOSITIFS DISTANTS**
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[72] SUNG, DANNY TE-AN, US
[73] LANTRONIX, INC., US
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[72] HUFFMAN, DAVID C., US
[72] THENIN, MICHEL R., US
[73] SPRAYING SYSTEMS CO., US
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[54] **APPAREIL ET PROCEDES POUR LA GESTION THERMIQUE DES DIODES ELECTROLUMINESCENTES**
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[54] **MECANISME DE COMBINAISON HARQ SELECTIVE PAR DECALAGE AVANT ET DECALAGE INVERSE POUR DES SYSTEMES AMROF**
[72] PARK, JONG HYEON, US
[72] SIM, BOK TAE, US
[72] KIM, JE WOO, US
[72] GLAZKO, SERGUEI A., US
[72] NANAVATI, SAMEER, US
[72] PARK, JU WON, US
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[54] **DESULFURATION DE COURANTS DE PETROLE A L'AIDE D'UN COMPLEXE DE METAL ALCALIN AROMATIQUE A PLUSIEURS CYCLES**
[72] SISKIN, MICHAEL, US
[72] MYERS, RONALD D., CA
[72] BEARDEN, ROBY, US
[72] RAUCHFUSS, THOMAS B., US
[73] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
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[54] **METHODES ET APPAREILLAGE DE TENUE DE CONNEXIONS SECURISEES DANS UN RESEAU DE COMMUNICATION SANS FIL**
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[73] BLACKBERRY LIMITED, CA
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[54] **PIEGE A RONGEUR A PLATEFORME PIVOTANTE**
[72] NATHAN, PHILIP, US
[72] PHILLIPS, MATTHEW L., US
[72] BRIGGS, LYNN, US
[72] DANNIGER, THOMAS PAUL, US
[72] FOSTER, RICHARD GENE, US
[73] SMG BRANDS, INC., US
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[54] **LAUNDRY DETERGENT COMPOSITION COMPRISING A GLYCOSYL HYDROLASE AND A BENEFIT AGENT CONTAINING DELIVERY PARTICLE**
[54] **COMPOSITION DE DETERGENT POUR LESSIVE COMPRENANT DES PARTICULES DE DISTRIBUTION CONTENANT UNE GLYCOSYLE HYDROLASE ET UN AGENT UTILE**
[72] BOUTIQUE, JEAN-POL, BE
[72] VANWYNGAERDEN, NATHALIE JEAN MARIE-LOUISE, BE
[72] LANT, NEIL JOSEPH, GB
[72] SOUTER, PHILIP FRANK, GB
[72] SADLOWSKI, EUGENE STEVEN, US
[72] WENNING, GENEVIEVE CAGALAWAN, US
[73] THE PROCTER & GAMBLE COMPANY, US
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[54] **ELECTRODESULFURIZATION OF HEAVY OILS USING A DIVIDED ELECTROCHEMICAL CELL**
[54] **ELECTRODESULFURATION D'HUILES LOURDES A L'AIDE D'UNE CELLULE ELECTROCHIMIQUE COMPARTIMENTEE**
[72] GREANEY, MARK A., US
[72] WANG, KUN, US
[72] BIELENBERG, JAMES R., US
[72] HISSONG, DOUGLAS W., US
[73] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
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[54] **METHOD FOR IMPROVED BREAST MILK FEEDING TO REDUCE THE RISK OF ALLERGY**
[54] **PROCEDE D'ALLAITEMENT AMELIORE PERMETTANT DE REDUIRE LE RISQUE D'ALLERGIES**
[72] BJOERKSTEN, BENGT, SE
[72] MOELLSTAM, BO, SE
[72] SJOEBERG, ELISABETH, SE
[73] BIOGAIA AB, SE
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[54] **DISPOSITIF POUR LE CONTROLE D'UNE NAPPE AYANT PLUSIEURS CARACTERISTIQUES DE SURFACE**
[72] CHAN, VINCENT KENT, US
[72] CHUNG, YOUNG HO, US
[72] EROGLU, HASAN, US
[73] THE PROCTER & GAMBLE COMPANY, US
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[54] **FUEL MANAGEMENT FOR VEHICLES EQUIPPED WITH MULTIPLE TANKS FOR DIFFERENT GRADES OF FUEL**
[54] **GESTION DU CARBURANT POUR VEHICULES EQUIPES DE RESERVOIRS MULTIPLES POUR DIFFERENTS GRADES DE CARBURANT**
[72] SENGUPTA, BHASKAR, US
[72] KUMARAN, KRISHNAN, US
[72] WEISSMAN, WALTER, US
[72] PARTRIDGE, RANDALL D., US
[73] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
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[54] **DISPOSITIF SOURCE DE LUMIERE LASER**
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[72] TAMAYA, MOTOAKI, JP
[72] NAKAMURA, AKIRA, JP
[72] FUKUDA, KEIICHI, JP
[73] MITSUBISHI ELECTRIC CORPORATION, JP
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[54] **STATION MOBILE, STATION D'ECHANGE MOBILE, ET PROCEDE DE COMMUNICATION MOBILE**
[72] ISHII, MINAMI, JP
[72] IWAMURA, MIKIO, JP
[72] NISHIDA, KATSUTOSHI, JP
[73] NTT DOCOMO, INC., JP
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[73] THOMAS & BETTS INTERNATIONAL, INC., US
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[54] **PROCEDES ET SYSTEMES DESTINES A CONFIGURER ET A ACTIVER DES CLASSES D'ECONOMIE D'ENERGIE, MIS EN OEUVRE PAR UNE STATION MOBILE EN MODE SOMMEIL**
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[72] LEE, KUO-CHUN, US
[73] QUALCOMM INCORPORATED, US
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[72] HINTZE, MARK J., US
[73] ROCKWOOD LITHIUM INC., US
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[54] **COUSSINET DE PALIER A FAIBLE FRICTION DEMONTRANT UNE COMPENSATION DE TOLERANCE AXIALE ET RADIALE AMELIOREE**
[72] AMBROISE, CAROLINE, DE
[72] KUENTZLER, LARS-BORIS, DE
[72] HARTMANN, JUERGEN, DE
[72] BURGEFF, DOMINIQUE, BE
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[54] **TOUCH-SENSITIVE DISPLAY AND METHOD OF CONTROL**
[54] **ECRAN TACTILE ET METHODE DE COMMANDE**
[72] GRIFFIN, JASON TYLER, CA
[72] WOOD, TODD ANDREW, CA
[72] LAZARIDIS, MIHAL, CA
[72] GAO, YU, CA
[72] STEELE, JOEL PAUL, CA
[72] FURUKAWA, SHIGEHARU, US
[72] GRENIER, STEVEN ROBERT, CA
[73] BLACKBERRY LIMITED, CA
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[54] **APPARATUS AND ASSOCIATED METHOD FOR PAGING A MOBILE STATION**
[54] **APPAREIL ET PROCEDE ASSOCIE POUR TELEAVERTIR UNE STATION MOBILE**
[72] WILLEY, WILLIAM DANIEL, US
[72] CAI, ZHIJUN, US
[73] BLACKBERRY LIMITED, CA
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[54] **SEMICONDUCTOR ELEMENT MODULE AND METHOD FOR MANUFACTURING THE SAME**
[54] **MODULE D'ELEMENT SEMI-CONDUCTEUR ET SON PROCEDE DE FABRICATION**
[72] UENO, DAISHI, JP
[72] WADA, TARO, JP
[72] FUNAYAMA, MASAHIRO, JP
[72] KURODA, YOSHIKATSU, JP
[72] KONDO, YUICHI, JP
[72] KOBAYASHI, SHINICHI, JP
[72] NAKANO, KOJI, JP
[72] FUJIWARA, KENJI, JP
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[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
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[54] **ELECTRONIC DEVICE INCLUDING TACTILE TOUCH-SENSITIVE DISPLAY AND METHOD OF CONTROLLING SAME**
[54] **DISPOSITIF ELECTRONIQUE COMPRENANT UN ECRAN TACTILE, ET METHODE DE COMMANDE CONNEXE**
[72] PERTUIT, MICHAEL JOSEPH, US
[72] DILL, SCOTT LEONARD, CA
[73] BLACKBERRY LIMITED, CA
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[54] **ARCHITECTURE FOR TERMINATION AT ACCESS DEVICE**
[54] **ARCHITECTURE DE TERMINAISON A UN DISPOSITIF D'ACCES**
[72] CAI, ZHIJUN, US
[72] HU, ROSE QINGYANG, US
[72] YU, YI, US
[72] FONG, MO-HAN, CA
[72] BONTU, CHANDRA S., CA
[73] BLACKBERRY LIMITED, CA
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[54] **BRIDE DE POSITIONNEMENT POUR MONTAGE ADHESIF POUR STOMIE EN DEUX PARTIES**
[72] FENTON, GARY H., US
[73] MARLEN MANUFACTURING AND DEVELOPMENT CO., INC., US
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[54] **SYSTEME ROBOTIQUE COMPRENANT UN BRAS DE ROBOT PLIABLE**
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[72] BROWN, HARRY B., US
[72] CHOSET, HOWIE M., US
[72] SARH, BRANKO, US
[73] THE BOEING COMPANY, US
[73] CARNEGIE MELLON UNIVERSITY, US
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[54] **SYSTEME DE SERVICE DE FOURNITURE D'INFORMATIONS POUR UN UTILISATEUR DE CHEMIN DE FER**
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[72] SHIRAKASHI, TOMOYA, JP
[73] MITSUBISHI ELECTRIC CORPORATION, JP
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[54] **METHOD FOR DETERMINING THE FILTERABILITY OF JET FUEL CONTAINING ADDITIVE(S) AND CONDITIONS FOR THE DELIVERY OF ACCEPTABLE WATER CONTENT FUEL**
[54] **PROCEDE POUR DETERMINER L'APTITUDE AU FILTRAGE D'UN CARBURANT AVIATION CONTENANT UN OU PLUSIEURS ADDITIF(S) ET LES CONDITIONS POUR L'APPORT D'UN CARBURANT A TENEUR EN EAU ACCEPTABLE**
[72] HOSKIN, DENNIS H., US
[72] TOUVELLE, MICHELE S., US
[72] WRIGLEY, KRYSTAL B., US
[72] WELLS, PAUL P., US
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[54] **PROCEDE DE TRAITEMENT D'HARQ COMPTE TENU D'UN D'INTERVALLE DE MESURE**
[72] PARK, SUNG JUN, KR
[72] YI, SEUNG JUNE, KR
[72] LEE, YOUNG DAE, KR
[72] CHUN, SUNG DUCK, KR
[73] LG ELECTRONICS INC., KR
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[72] HALLISSEY, MARTIN, GB
[72] KILPATRICK, LYNN EILEEN CAMPBELL, GB
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[54] **SLIDER CLIP AND PHOTOVOLTAIC STRUCTURE MOUNTING SYSTEM**
[54] **BRIDE COULISSANTE ET SYSTEME DE MONTAGE D'UNE STRUCTURE PHOTOVOLTAIQUE**
[72] HARTELIUS, JOHN, US
[72] MONACO, MICHAEL, US
[72] KAZIMIR, KYLE, US
[72] BELLACICCO, JOHN, US
[73] FIRST SOLAR, INC., US
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[54] **BILL OF LADING TRANSMISSION AND PROCESSING SYSTEM FOR LESS THAN A LOAD CARRIERS**
[54] **SYSTEME DE TRANSMISSION ET DE TRAITEMENT DES CONNAISSEMENTS POUR TRANSPORTEURS**
[72] ROBERTS, RALPH L., US
[72] NAGHSHINEH, STEVE F., US
[73] R & L CARRIERS, INC., US
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[54] **METHOD AND APPARATUS FOR DETERMINING RED BLOOD CELL INDICES OF A BLOOD SAMPLE UTILIZING THE INTRINSIC PIGMENTATION OF HEMOGLOBIN CONTAINED WITHIN THE RED BLOOD CELLS**
[54] **PROCEDE ET APPAREIL POUR LA DETERMINATION D'INDICES D'ERYTHROCYTES D'UN ECHANTILLON SANGUIN PAR L'UTILISATION DE LA PIGMENTATION INTRINSEQUE DE L'HEMOGLOBINE CONTENUE DANS LES ERYTHROCYTES**
[72] WARDLAW, STEPHEN C., US
[72] LEVINE, ROBERT A., US
[72] UNFRICHT, DARRYN W., US
[72] LALPURIA, NITEN V., US
[72] HILL, JEREMY R., US
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[25] EN
[54] **METHOD OF REMOTELY CONTROLLING A PRESENTATION IN A LOOP MODE USING A PORTABLE ELECTRONIC DEVICE**
[54] **METHODE DE TELECOMMANDE D'UNE PRESENTATION EN MODE BOUCLE A L'AIDE D'UN DISPOSITIF ELECTRONIQUE PORTATIF**
[72] ARORA, RAKESH KUMAR, CA
[72] PATERSON, KEITH WILLIAM, CA
[72] WANG, HONG ALBERT CAI, CA
[72] ZHAO, MING, CA
[72] DUMITRU, DAN MIHAI, US
[73] BLACKBERRY LIMITED, CA
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[54] **MODULATEURS DES RECEPTEURS AUX ANDROGENES TETRAHYDROCYCLOPENTA[B]INDOLES**
[72] JADHAV, PRABHAKAR, KONDAJI, US
[72] KRISHNAN, VENKATESH, US
[72] KIM, EUIBONG JEMES, US
[73] ELI LILLY AND COMPANY, US
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[54] **PROCEDE DOMESTIQUE DE TRAITEMENT DES DECHETS ORGANIQUES**
[72] GREGOIRE, ERIC, FR
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[54] **DISPOSITIF D'ENREGISTREMENT, PROCEDE D'ENREGISTREMENT, DISPOSITIF DE REPRODUCTION, PROCEDE DE REPRODUCTION, SUPPORT D'ENREGISTREMENT ET PROGRAMME**
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[73] SONY CORPORATION, JP
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[54] **CONTROLE D'APPEL INDIRECT ET MESSAGES D'ETAT**
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[73] BLACKBERRY LIMITED, CA
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[72] LESCALE, VICTOR, SE
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[54] **PIPING SYSTEM FOR PROCESS PLANTS IN THE FOOD AND BEVERAGE INDUSTRY**
[54] **TUYAUTERIE POUR USINES DE TRANSFORMATION DANS L'INDUSTRIE DES PRODUITS ALIMENTAIRES ET DES BOISSONS**
[72] BURMESTER, JENS, DE
[72] SUEDEL, MATTHIAS, DE
[73] GEA TUCHENHAGEN GMBH, DE
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[54] **ARMREST APPARATUS**
[54] **DISPOSITIF ACCOUDOIR**
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[72] ALLISON, GREGORY, US
[73] KNOLL, INC., US
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[54] **DEVICE FOR REDUCING PATHOGENIC MICROBES**
[54] **APPAREIL SERVANT A REDUIRE LES MICROBES PATHOGENES**
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[72] KUPPFER, VALERIE, DE
[73] SCHAFFRATH, PAUL, DE
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[54] **METHOD OF DETECTING AND CORRECTING ERRORS FOR A MEMORY WHOSE STRUCTURE BEHAVES ASYMMETRICALLY, CORRESPONDING MEMORY AND ITS USE**
[54] **PROCEDE DE DETECTION ET DE CORRECTION D'ERREURS POUR UNE MEMOIRE DONT LA STRUCTURE EST A COMPORTEMENT DISSYMETRIQUE, MEMOIRE CORRESPONDANTE ET SON UTILISATION**
[72] MILLER, FLORENT, FR
[72] CARRIERE, THIERRY, FR
[72] BOUGEROL, ANTONIN, FR
[73] EUROPEAN AERONAUTIC DEFENCE AND SPACE COMPANY EADS FRANCE, FR
[73] ASTRIUM SAS, FR
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[54] **ENSEMBLE ELECTRONIQUE DE FIXATION D'UNE CARTE SIM**
[72] KEANE, JAMES ABRAHAM, US
[73] BLACKBERRY LIMITED, CA
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[54] **METHODS AND APPARATUS FOR OPTIMAL PARTICIPATION OF DEVICES IN A PEER-TO-PEER OVERLAY NETWORK**
[54] **PROCEDES ET APPAREIL ASSURANT UNE PARTICIPATION OPTIMALE DES DISPOSITIFS DANS UN RESEAU SUPERPOSE D'HOMOLOGUES**
[72] JAYARAM, RANJITH S., US
[72] NARAYANAN, VIDYA, US
[72] DONDETI, LAKSHMINATH R., US
[73] QUALCOMM INCORPORATED, US
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[54] **COMPOSITE COATED SUBSTRATES AND MOLDABLE COMPOSITE MATERIALS**
[54] **SUBSTRATS REVETUS DE COMPOSITE ET MATERIAUX COMPOSITES APTES AU MOULAGE**
[72] PILPEL, EDWARD, US
[72] GORDON, MIKE, US
[73] GORDON HOLDINGS, INC., US
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[54] **POWER SAVE ENHANCEMENTS FOR WIRELESS COMMUNICATION DEVICES**
[54] **AMELIORATIONS D'ECONOMIE D'ENERGIE POUR DISPOSITIFS DE COMMUNICATION SANS FIL**
[72] MAJKOWSKI, JAKUB, FI
[72] KASSLIN, MIKA, FI
[72] KNECKT, JARKKO, FI
[72] MARIN, JANNE, FI
[73] NOKIA CORPORATION, FI
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[25] EN
[54] **DEVICE, METHOD AND CONTROL PROGRAM FOR OPHTHALMOLOGIC, PARTICULARLY REFRACTIVE, LASER SURGERY**
[54] **DISPOSITIF, PROCEDE ET PROGRAMME DE COMMANDE DE CHIRURGIE LASER, NOTAMMENT REFRACTIVE, EN OPHTALMOLOGIE**
[72] RIEDEL, PETER, DE
[72] DONITZKY, CHRISTOF, DE
[73] WAVELIGHT GMBH, DE
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[54] **DISPOSABLE ABSORBENT ARTICLE WITH VARIED DISTRIBUTION OF ABSORBENT PARTICULATE POLYMER MATERIAL AND METHOD OF MAKING SAME**
[54] **ARTICLE ABSORBANT JETABLE A DISTRIBUTION VARIABLE D'UN MATERIAU ABSORBANT DE POLYMERE PARTICULAIRE ET SA METHODE DE FABRICATION**
[72] ASHTON, GREGORY, US
[72] NISHIKAWA, MASAHARU, US
[72] WCIORKA, MAJA, DE
[73] THE PROCTER & GAMBLE COMPANY, US
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[54] **POLYMER ELECTROLYTE FUEL CELL MATERIAL AND METHOD OF MANUFACTURING THE SAME, METAL COMPONENT FOR FUEL CELL, AND FUEL CELL**
[54] **PILE A COMBUSTIBLE A ELECTROLYTE POLYMERIQUE ET PROCEDE DE FABRICATION CONNEXE, ELEMENT METALLIQUE POUR PILE A COMBUSTIBLE, ET PILE A COMBUSTIBLE**
[72] TAKAGI, SHINOBU, JP
[72] SHINKAWA, MASAKI, JP
[72] URA, MIKIO, JP
[72] YAGI, SHINICHI, JP
[72] KANETA, YASUSHI, JP
[72] HISADA, TATSUO, JP
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[54] **METHOD AND APPARATUS FOR SYNCHRONIZATION OF RF MODULE ACTIVITIES**
[54] **PROCEDE ET APPAREIL POUR UNE SYNCHRONISATION D'ACTIVITES DE MODULES RF**
[72] KEIDAR, RON, US
[72] YACOBI, EITAN, US
[72] WEISSMAN, HAIM M., US
[73] QUALCOMM INCORPORATED, US
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[54] **PALIER D'ASSISE A AUTOCENTRAGE**
[72] STOIK, RANDY, CA
[72] NGUYEN, VAN HY, CA
[73] DRECO ENERGY SERVICES LTD., CA
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[54] **PROCESS FOR TREATING HIGH PARAFFIN DILUTED BITUMEN**
[54] **PROCEDE DE TRAITEMENT DE BITUME DILUE A FORTE TENEUR EN PARAFFINE**
[72] VAN DER MERWE, SHAWN, CA
[72] CHETA, ILIE, CA
[73] FORT HILLS ENERGY L.P., CA
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[54] **AIRBAG HOUSING OF AN AIRBAG SYSTEM, AND AIRBAG SYSTEM**
[54] **LOGEMENT POUR SAC GONFLABLE D'UN SYSTEME DE SAC GONFLABLE ET SYSTEME DE SAC GONFLABLE**
[72] HEINISCH, MARKUS, DE
[72] PIEPER, MARC-HAYUNG, DE
[72] KEDING, BASTIAN, DE
[72] RUCKERT, FLORIAN, DE
[73] DR. ING. H.C.F. PORSCHE AKTIENGESELLSCHAFT, DE
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[54] **STRESS AND FRACTURE MODELING USING THE PRINCIPLE OF SUPERPOSITION**
[54] **MODELISATION DE CONTRAINTE ET DE FRACTURE UTILISANT LE PRINCIPE DE LA SUPERPOSITION**
[72] MAERTEN, FRANTZ, FR
[72] MAERTEN, LAURENT, FR
[73] SCHLUMBERGER CANADA LIMITED, CA
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[54] **SECHOIR POUR PRODUITS COMBUSTIBLES**
[72] TUCK, GORDON S., CA
[73] ALTENTECH POWER INC., CA
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[54] **USE OF AN ANG-(1-7) RECEPTOR AGONIST IN ACUTE LUNG INJURY**
[54] **UTILISATION D'UN AGONISTE DU RECEPTEUR ANG-(1-7) DANS UNE LESION PULMONAIRE AIGUE**
[72] WALTHER, THOMAS, DE
[72] KUEBLER, WOLFGANG, DE
[73] CHARITE - UNIVERSITAETSMEDIZIN BERLIN, DE
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[54] **DISPOSITIF DE FERMETURE A BEC ANTI-DEGOUTTURES**
[72] WILSON, TRACIE LYNN CLEMONS, US
[72] GIFT, STEVEN, US
[73] MCCORMICK & COMPANY, INCORPORATED, US
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[54] **OVEN TESTING FIXTURE AND METHOD**
[54] **APPAREIL D'ESSAI DE FOUR ET PROCEDE CONNEXE**
[72] KORNEGAY, BRANDON, US
[73] BSH HOME APPLIANCES CORPORATION, US
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[54] **VERROU DE SECURITE DE VERIN DE CALAGE A CHEVALET ET METHODE**
[72] LATIMER, BRETT A., US
[72] BEGGS, ROBERT D., US
[73] WERNER CO., US
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[54] **DISPOSITIF ET PROCEDE POUR SEPARER DES MATIERES SOLIDES SELON LEURS DIFFERENCES DE DENSITE RESPECTIVES**
[72] KLEIN NAGELVOORT, GERRIT DINAND, NL
[72] KLEIN NAGELVOORT, HENDRIK JAN, NL
[72] BAKKER, ERWIN JOHANNES, NL
[73] LIQUISORT PLASTICS B.V., NL
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[54] **PROCESSES FOR PREPARING TRIPHENYLENE**
[54] **PROCEDES DE PREPARATION DE TRIPHENYLENE**
[72] COPPOLA, KEVIN, US
[72] CLAEBOE, CHRISTOPHER D., US
[72] BERRIS, BRUCE C., US
[73] ALBEMARLE CORPORATION, US
[85] 2011-04-12
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[25] EN
[54] **METHOD AND APPARATUS FOR MEASURING PARTICLE SIZE DISTRIBUTION IN DRILLING FLUID**
[54] **PROCEDE ET APPAREIL POUR MESURER UNE DISTRIBUTION DE TAILLE DE PARTICULE DANS UN FLUIDE DE FORAGE**
[72] RONAES, EGIL, NO
[72] FREEMAN, MICHAEL, A., US
[73] SCHLUMBERGER NORGE AS, NO
[73] M-I L.L.C., US
[85] 2011-04-13
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[54] **METHOD OF PROCESSING A BITUMINOUS FEED WITH FEEDBACK CONTROL**
[54] **PROCEDE DE TRAITEMENT DE CHARGE D'ALIMENTATION DE BITUME**
[72] SPEIRS, BRIAN C., CA
[72] ADEYINKA, OLUSOLA B., CA
[72] PALMER, THOMAS R., US
[72] ALVAREZ, EMILIO, US
[72] KOVVALI, ANJANEYA S., US
[72] RENNARD, DAVID C., US
[72] PIERRE, FRITZ, JR., US
[73] IMPERIAL OIL RESOURCES LIMITED, CA
[73] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
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[25] EN
[54] **MULTI-COMPONENT-SYSTEM LITHIUM PHOSPHATE COMPOUND PARTICLES HAVING AN OLIVINE STRUCTURE, MANUFACTURING METHOD THEREOF AND LITHIUM SECONDARY BATTERY EMPLOYING THE LITHIUM PHOSPHATECOMPOUND PARTICLES AS A POSITIVE ELECTRODE MATERIAL**
[54] **PARTICULES D'UN COMPOSE DE PHOSPHATE DE LITHIUM MULTI-ELEMENT AYANT UNE STRUCTURE OLIVINE, LEUR PROCEDE DE FABRICATION ET BATTERIE SECONDAIRE AU LITHIUM LES UTILISANT DANS UN MATERIAU D'ELECTRODE POSITIVE**
[72] ABE, HIDETOSHI, JP
[72] SUZUKI, TOMONORI, JP
[72] EGURO, TAKASHI, JP
[72] KANAMURA, KIYOSHI, JP
[72] SAITO, MITSUMASA, JP
[73] THE FURUKAWA BATTERY CO., LTD., JP
[73] TOKYO METROPOLITAN UNIVERSITY, JP
[73] SUMITOMO OSAKA CEMENT CO., LTD., JP
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[25] EN
[54] **PROCESS AND EQUIPMENT FOR THE PRODUCTION OF DIRECT REDUCED IRON AND/OR PIG IRON FROM IRON ORES HAVING A HIGH-PHOSPHORUS CONTENT**
[54] **PROCEDE ET APPAREILLAGE POUR LA PRODUCTION DE FER DE REDUCTION DIRECTE ET/OU DE GUEUSE DE FONTE A PARTIR DE MINERAIS DE FER AYANT UNE FORTE TENEUR EN PHOSPHORE**
[72] BUENO COLINA, HENRY RAFAEL, VE
[73] C.V.G. FERROMINERA ORINOCO C.A., VE
[86] (2742351)
[87] (2742351)
[22] 2011-06-07
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[25] EN
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[54] **APPAREIL D'ALIMENTATION EN COURANT POUR UNE CHARGE CAPACITIVE**
[72] HANSSON, MIKAEL, SE
[73] PRIMOZONE PRODUCTION AB, SE
[86] (2742406)
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[54] **REABSORBEUR POUR EFFLUENT GAZEUX DE RECTIFICATEUR A L'AMMONIAC**
[72] KOZAK, FREDERIC ZENON, US
[72] KOSS, PETER ULRICH, CH
[73] ALSTOM TECHNOLOGY LTD, CH
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[54] **APPAREIL SERVANT A PERFORER UN MATERIAU EN BANDE**
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[73] THE PROCTER & GAMBLE COMPANY, US
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[54] **APPAREIL POUR CHAUSSURE DE PATINAGE ET PROCEDE DE FABRICATION**
[72] KIMBALL, DOUGLAS L., US
[72] FAVREAU, CHRISTOPHER D., US
[72] MCGINLEY, LINDA B., US
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[54] **PAQUET POUR ARTICLES DE FUMEUR**
[72] BLAUDIN DE THE, TANNEGUY, FR
[72] ENGLAND, JOHN, US
[72] HOLFORD, STEVEN, GB
[73] BRITISH AMERICAN TOBACCO (HOLDINGS) LIMITED, GB
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[54] **SYSTEME ET PROCEDE POUR LA RECONFIGURATION D'UN SYSTEME DE LOISIR**
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[73] ECHOSTAR TECHNOLOGIES L.L.C., US
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[73] ABBON AS, NO
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[54] **ENSEMBLE DE RACCORD A CARDAN ET PALIER POUR ROTORS**
[72] STAMPS, FRANK B., US
[72] TISDALE, PATRICK R., US
[72] CAMPBELL, THOMAS C., US
[72] RAUBER, RICHARD E., US
[72] BRASWELL, JAMES L., JR., US
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[54] **REQUETE DE REPETITION AUTOMATIQUE HYBRIDE AVEC TEMPS DE PROPAGATION EN BOUCLE ET REPETITION D'ACCUSE DE RECEPTION/ACCUSE DE RECEPTION NEGATIF DANS UNE RECEPTION DISCONTINUE**
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[72] YU, YI, US
[73] BLACKBERRY LIMITED, CA
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[54] **COMBINE SUCEUR PLAT ET BROSSE A EPOUSSETER**
[72] DANT, RYAN T., US
[73] PANASONIC CORPORATION OF NORTH AMERICA, US
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[54] **PORTABLE ELECTRONIC DEVICE AND METHOD OF CONTROLLING THE ELECTRONIC DEVICE TO OUTPUT INFORMATION**
[54] **DISPOSITIF ELECTRONIQUE PORTATIF ET METHODE DE COMMANDE CONNEXE POUR LA SORTIE DE DONNEES**
[72] GRIFFIN, JASON TYLER, CA
[72] GAGGERO, CLARA, GB
[73] BLACKBERRY LIMITED, CA
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[72] TANAKA, KOJO, JP
[72] SAKO, TAKASHI, JP
[73] THE PROCTER & GAMBLE COMPANY, US
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[54] **PISTON A MANCHONS MULTIPLES POUR SYSTEME A PISTON ELEVATEUR**
[72] LEMBCKE, JEFFREY J., US
[73] WEATHERFORD/LAMB, INC., US
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[54] **ARTICLES ABSORBANTS AVEC LARGEURS MULTIPLES D'INDICATION**
[72] ROBLES, MIGUEL ALVARO, US
[72] SCHMIDT, MATTIAS, DE
[72] ROE, DONALD CARROLL, US
[72] CAIN, KARA MARIE, US
[73] THE PROCTER & GAMBLE COMPANY, US
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[54] **SYSTEME DE SURVEILLANCE DE SECURITE DE DOMICILE**
[72] SUZUKI, TOMOHIRO, JP
[72] NIMURA, SEIJI, JP
[72] FUJII, TAKASHI, JP
[72] HOVANG, DAN, SE
[73] SECURITAS DIRECT AB, SE
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[54] **PROCEDE POUR L'AUTHENTIFICATION DE TERMINAL DE SERVEUR D'UN SERVEUR D'INTERFACES ET SERVEUR D'INTERFACES ET TERMINAL D'UTILISATEUR ASSOCIES**
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[72] BANG, JUNG-HEE, KR
[73] KT CORPORATION, KR
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[54] **CAPTEUR DE MESURE A VIBRATION ET INSTRUMENT DE MESURE EN LIGNE MUNI D'UN TEL CAPTEUR DE MESURE**
[72] ANKLIN-IMHOF, MARTIN, CH
[72] BITTO, ENNIO, CH
[72] HUBER, CHRISTOF, CH
[72] RIEDER, ALFRED, DE
[73] ENDRESS+HAUSER FLOWTEC AG, CH
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[54] **DISPERSIONS AQUEUSES DE SILSESQUIOXANE AYANT DE FAIBLES CONCENTRATIONS EN SOUS-PRODUITS DE REACTION**
[72] RUDAT, MARTIN AUGUST, US
[73] INVISTA TECHNOLOGIES S.A.R.L., CH
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[54] **DISPERSIONS A FORTE TENEUR EN MATIERES SOLIDES**
[72] HOBSON, DAVID, GB
[72] BOULAY, BENJAMIN, GB
[72] PSAILA, ALEXANDER F., GB
[73] THE LUBRIZOL CORPORATION, US
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[72] GILLESPIE, JOHN, JR., US
[72] LABEDZ, RALPH H., US
[72] PLATT, MICHAEL KENNETH, US
[72] SPANG, RONALD H., JR., US
[72] BERRILL, JAMES FRIE, US
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[54] **ENTRAINEMENT SUPERIEUR POUR RACCORDEMENT DE TUBAGE**
[72] SNIDER, RANDY GENE, US
[72] SHAHIN, DAVID OTHMAN, US
[72] THOMPSON, GARY, US
[72] GRAY, KEVIN LEON, US
[72] ALLEN, JOHN TIMOTHY, US
[73] WEATHERFORD/LAMB, INC., US
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[54] **ENGINEERED MESENCHYMAL STEM CELLS AND METHOD OF USING SAME TO TREAT TUMORS**
[54] **CELLULES SOUCHES MESENCHYMATEUSES OBTENUES PAR GENIE GENETIQUE, ET PROCEDE D'UTILISATION DE CELLES-CI POUR TRAITER DES TUMEURS**
[72] NELSON, PETER, DE
[73] APCETH GMBH & CO. KG, DE
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[54] **DEVICE AND METHOD FOR GENERATING USER NOTIFICATIONS ASSOCIATED WITH TASKS THAT ARE PENDING COMPLETION**
[54] **DISPOSITIF ET METHODE POUR LA PRODUCTION D'AVIS A L'UTILISATEUR ASSOCIES A DES TACHES EN COURS DE REALISATION**
[72] BROWN, MICHAEL KENNETH, CA
[72] BROWN, MICHAEL STEPHEN, CA
[72] KIRKUP, MICHAEL GRANT, CA
[73] BLACKBERRY LIMITED, CA
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[54] **PLANING DEVICE AND METHOD**
[54] **DISPOSITIF ET METHODE DE PLANIFICATION**
[72] SHIRK, TIMOTHY F., US
[73] NEWMAN MACHINE COMPANY, INC., US
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[54] **INTRAVENOUS FORMULATION WITH WATER-SOLUBLE COCRYSTALS OF ACETYLSALICYLIC ACID AND THEANINE**
[54] **FORMULATION INTRAVEINEUSE AVEC DES COCRISTAUX HYDROSOLUBLES D'ACIDE ACETYLSALICYLIQUE ET DE THEANINE**
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[72] FELICE, PHILIP V., US
[73] THEAPRIN PHARMACEUTICALS INC., US
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[25] EN
[54] **SEISMIC VIBRATOR CONTROLLED BY DIRECTLY DETECTING BASE PLATE MOTION**
[54] **VIBRATEUR SISMIQUE COMMANDE PAR DETECTION DIRECTE DU MOUVEMENT DE LA SEMELLE**
[72] WEI, ZHOUHONG, US
[73] INOVA LTD., KY
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[54] **DRILL ROD HANDLER**
[54] **DISPOSITIF DE MANIPULATION DE TIGE A FORET**
[72] LITTLELY, KEITH W., AU
[73] LONGYEAR TM, INC., US
[85] 2011-11-02
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[54] **A MEDICAL PRODUCT COMPRISING A CHITOSAN-COATED WALL AND A METHOD FOR MANUFACTURING A MEDICAL PRODUCT**
[54] **PRODUIT MEDICAL COMPRENANT UNE PAROI REVETUE DE CHITOSAN ET PROCEDE DE FABRICATION D'UN PRODUIT MEDICAL**
[72] MONTENEGRO, RIVELINO, DE
[72] FREIER, THOMAS, DE
[73] MEDOVENT GMBH, DE
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[54] **WASHING APPARATUS WITH INTERCHANGEABLE WASHING METHODS**
[54] **APPAREIL DE NETTOYAGE AVEC METHODES DE LAVAGE INTERCHANGEABLES**
[72] HASHIMOTO, HIDEO, JP
[72] NAMIKAWA, YUUKI, JP
[72] HASHIMOTO, MASAHIRO, JP
[72] FUJII, TAKAHISA, JP
[73] HAPPY CO., LTD., JP
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[54] **DISPOSITIF ELECTRONIQUE PORTATIF POUR GESTION DE PHOTOGRAPHIES**
[72] MATAS, MICHAEL, US
[72] CHRISTIE, GREG, US
[72] MARCOS, PAUL D., US
[72] FORSTALL, SCOTT, US
[72] VAN OS, MARCEL, US
[72] ORDING, BAS, US
[72] CHAUDHRI, IMRAN, US
[73] APPLE INC., US
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[25] EN
[54] **PROTEIN PRODUCT AND PROCESS FOR PREPARING INJECTABLE PROTEIN PRODUCT**
[54] **PRODUIT PROTEIQUE ET PROCEDE POUR PREPARER UN PRODUIT PROTEIQUE INJECTABLE**
[72] KELLEHER, STEPHEN D., US
[72] FIELDING, WILLIAM R., US
[72] SAUNDERS, WAYNE S., US
[72] WILLIAMSON, PETER G., US
[73] PROTEUS INDUSTRIES, INC., US
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[54] **FORMES CRISTALLINES D'UN COMPOSE PHARMACEUTIQUE**
[72] ROCK, MICHAEL HAROLD, DK
[72] LOPEZ DE DIEGO, HEIDI, DK
[72] CHRISTENSEN, KIM LASSE, DK
[72] NIELSEN, OLE, DK
[72] BUUR, ANDERS, DK
[72] HOWELLS, MARK, DK
[73] CEPHALON, INC., US
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[54] **SIEGE DE SECURITE POUR ENFANTS**
[72] WILLIAMS, BRUCE L., US
[72] SELLERS, GREGORY S., US
[72] HARTENSTINE, CURTIS M., US
[73] WONDERLAND NURSERYGOODS COMPANY LIMITED, HK
[86] (2763906)
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[54] **CATALYSEURS DE FISCHER-TROPSCH POUR LIT BOUILLONNANT AVEC DES ACTIVATEURS STRUCTURAUX DE SILICE/ALUMINE**
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[72] DEMIREL, BELMA, US
[73] RENTECH, INC., US
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[54] **COUPLAGE SUR POINT FAIBLE A CAPACITE DE CHARGE SELECTIVEMENT AJUSTABLE**
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[73] SCHLUMBERGER CANADA LIMITED, CA
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[54] **PROCEDE DE FABRICATION DE CLINKER DE CIMENT DANS UNE INSTALLATION ET INSTALLATION DE FABRICATION DE CLINKER DE CIMENT EN TANT QUE TELLE.**
[72] DEVROE, SEBASTIEN, FR
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[54] **METHODS AND APPARATUS FOR COORDINATION OF SENDING REFERENCE SIGNALS FROM MULTIPLE CELLS**
[54] **PROCEDES ET APPAREIL DE COORDINATION D'ENVOI DE SIGNAUX DE REFERENCE A PARTIR DE CELLULES MULTIPLES**
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[73] QUALCOMM INCORPORATED, US
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[54] **SERINGUE ELECTRIQUE DENTAIRE LINEAIRE**
[72] TANAKA, FUMIO, JP
[72] HARAGUCHI, MITSUHIRO, JP
[72] KAWASAKI, YOSHIHIKO, JP
[72] SHIBUYA, MUTSUMI, JP
[72] WAKABAYASHI, KIYOSHI, JP
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[54] **APPAREIL DE RECUPERATION D'HORLOGE**
[72] HAUSKE, FABIAN NIKOLAUS, DE
[72] ZHAO, CHAN, CN
[73] HUAWEI TECHNOLOGIES CO., LTD., CN
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[54] **BRAKE SYSTEM FOR MOTORCYCLE**
[54] **SYSTEME DE FREINAGE POUR MOTOCYCLETTE**
[72] TAKENOUCHI, KAZUYA, JP
[72] FUKAYA, SHUICHUI, JP
[72] KUDO, TETSUYA, JP
[72] HOSOKAWA, FUYUKI, JP
[73] HONDA MOTOR CO., LTD., JP
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[54] **TELECOMMANDE SANS FIL**
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[73] CERTICOM CORP., CA
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[54] **PORTE-BEBE CROISE PEAU-A-PEAU**
[72] BRAULT, VIVIANNE, CA
[73] BRAULT, VIVIANNE, CA
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[54] **DOOR ENTRYWAY SYSTEM**
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[72] VAN CAMP, BRENT, US
[72] PROCTON, BRUCE E., US
[73] ENDURA PRODUCTS, INC., US
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[54] **PROCEDE CONTINU DE SEPARATION ET/OU DE PREPARATION MAGNETIQUE DE MINERAI ET INSTALLATION ASSOCIEE**
[72] DANOV, VLADIMIR, DE
[72] DOMKE, IMME, DE
[72] GROMOLL, BERND, DE
[72] HARTMANN, WERNER, DE
[72] KRIEGLSTEIN, WOLFGANG, DE
[72] MICHAILOVSKI, ALEXEJ, DE
[72] MRONGA, NORBERT, DE
[72] RIEGER, REINHOLD, DE
[73] SIEMENS AKTIENGESELLSCHAFT, DE
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[54] **METHODE ET APPAREIL POUR PREPARER LES FLUIDES DE FRACTURATION**
[72] TUDOR, ROBIN, CA
[73] SYNOIL FLUIDS HOLDINGS INC., CA
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[54] **CHEVALET DE POMPAGE EN ACIER A VERROU DE SECURITE ET METHODE CONNEXE**
[72] LATIMER, BRETT A., US
[72] BEGGS, ROBERT D., US
[73] WERNER CO., US
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[54] **DISPOSITIF DE VOLET DE STORE VERTICAL ET SON SUPPORT DE VOLET**
[72] WEN, YU-CHE, TW
[72] CHANG, CHIH-YAO, TW
[73] NIEN MADE ENTERPRISE CO., LTD., TW
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[54] **NECESSAIRE D'OUTILS EN PLASTIQUE MOULE**
[72] AMATRUDO, ANDREW GARY, US
[73] THE PLASTIC FORMING COMPANY, INC., US
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[54] **ENDOVASCULAR TISSUE REMOVAL DEVICE**
[54] **DISPOSITIF D'EXTRACTION DE TISSU ENDOVASCULAIRE**
[72] DESHPANDE, MANISH, US
[73] TYCO HEALTHCARE GROUP LP, US
[86] (2776095)
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[54] **MACHINE DE REEDUCATION ET D'EXERCICE AMELIOREE**
[72] BURNFIELD, JUDITH M., US
[72] TAYLOR, ADAM, US
[72] BUSTER, THAD, US
[72] NELSON, CARL A., US
[72] SHU, YU, US
[73] MADONNA REHABILITATION HOSPITAL, US
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[54] **FUNNEL KIT**
[54] **NECESSAIRE D'ENTONNOIR**
[72] FRACASSO, ANTONIO, CA
[73] FRACASSO, ANTONIO, CA
[86] (2777005)
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[54] **BALLOON-TIPPED ENDOSCOPIC SYSTEM WITH INVERTED SLEEVE**
[54] **SYSTEME ENDOSCOPIQUE A BALLONNET MONTE EN EXTREMITE ET A MANCHON INVERSE**
[72] DUCHARME, RICHARD W., US
[72] MCLAWHORN, TYLER E., US
[72] SURTI, VIHAR C., US
[73] COOK MEDICAL TECHNOLOGIES LLC, US
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[54] **ADAPTATEUR D'ECOULEMENT D'AIR POUR INHALATEUR DE POUDRE SECHE ACTIONNE PAR LA RESPIRATION**
[72] BLAIR, JULIAN ALEXANDER, IE
[72] BUCK, DANIEL, IE
[72] HAZENBERG, JAN GEERT, IE
[72] ZENG, XIAN-MING, GB
[73] NORTON HEALTHCARE LIMITED, GB
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[54] **AUGER HOPPER WITH ENHANCED OVERFLOW TRAPPING ABILITY**
[54] **TREMIE DE VIS SANS FIN AVEC CAPACITE DE RETENUE DE TROP-PLEIN AMELIOREE**
[72] PUTMAN, KEITH, CA
[73] PUTMAN, KEITH, CA
[86] (2779441)
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[54] **DIAGNOSTIC ASSAYS FOR PARVOVIRUS B19**
[54] **METHODES DIAGNOSTIQUES POUR LA DETECTION DU PARVOVIRUS B19**
[72] PICHUANTES, SERGIO, US
[72] SHYAMALA, VENKATAKRISHNA, US
[73] NOVARTIS VACCINES AND DIAGNOSTICS, INC., US
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[54] **METHODS AND APPARATUS FOR MANUFACTURING AN INTRAVASCULAR STENT**
[54] **PROCEDES ET DISPOSITIF DE FABRICATION D'UN EXTENSEUR INTRAVASCULAIRE**
[72] BANAS, CHRISTOPHER E., US
[72] PALMAZ, JULIO C., US
[72] SPRAGUE, EUGENE A., US
[73] ADVANCED BIO PROSTHETIC SURFACES, LTD., US
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[54] **APPARATUS FOR MAINTAINING A FORCE UPON TISSUE USING A LOOP MEMBER**
[54] **APPAREIL POUR MAINTENIR UNE FORCE SUR UN TISSU A L'AIDE D'UN ELEMENT EN BOUCLE**
[72] BINMOELLER, M. D. KENNETH, US
[72] MCLAWHORN, TYLER E., US
[72] SURTI, VIHAR C., US
[73] COOK MEDICAL TECHNOLOGIES LLC, US
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[54] **ANTI-EROSION TOOTHPASTE COMPOSITION**
[54] **COMPOSITION DE PATE DENTIFRICE ANTI-EROSION**
[72] PILCH, SHIRA, US
[72] MASTERS, JAMES, US
[72] SULLIVAN, RICHARD, US
[73] COLGATE-PALMOLIVE COMPANY, US
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[54] **DISPOSITIF DE MISE EN EVIDENCE D'UN PRODUIT**
[72] HAWKINS, LAURA L., US
[73] TARGET BRANDS, INC., US
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[54] **METHOD OF CONTROLLING PRODUCT VOLUME IN A FIXED VOLUME MOLD**
[54] **PROCEDE DE COMMANDE DE VOLUME DE PRODUIT DANS UN MOULE A VOLUME FIXE**
[72] CREASAP, MARK, US
[72] ENDICOTT, JAMES, US
[72] GAUT, ROBERT, US
[72] WILSON, BRIAN, US
[73] MICHELIN RECHERCHE ET TECHNIQUE S.A., CH
[73] COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, FR
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[54] **COMBINATION LOCK**
[54] **CADENAS A COMBINAISON**
[72] NAVE, ZACHERY, US
[72] CHEN, XIAN BO, CN
[73] MASTER LOCK COMPANY LLC, US
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[87] (2783204)
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[54] **ENSEMBLE JOINT D'ETANCHEITE D'EXTREMITE D'UN FOUR ROTATIF**
[72] KAIDALOV, ALEKSANDR, EE
[72] KINDORKIN, BORISS, EE
[72] TIHHONOV, ALEKSANDR, EE
[73] EESTI ENERGIA OELITOEOESTUS AS, EE
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[54] **MOLTEN METAL CONTAINMENT STRUCTURE HAVING MOVABLE COVER**
[54] **STRUCTURE DE CONFINEMENT DE METAL FONDU AYANT UN COUVERCLE AMOVIBLE**
[72] REEVES, ERIC W., US
[73] NOVELIS INC., CA
[85] 2012-06-12
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[54] **THIENO [2,3-B] PYRIDINEDIONE ACTIVATORS OF AMPK AND THERAPEUTIC USES THEREOF**
[54] **ACTIVATEURS THIENO [2,3-B] PYRIDINEDIONE DE L'AMPK ET UTILISATIONS THERAPEUTIQUES DE CEUX-CI**
[72] CRAVO, DANIEL, FR
[72] HALLAKOU-BOZEC, SOPHIE, FR
[72] BOLZE, SEBASTIEN, FR
[72] LEPIFRE, FRANCK, FR
[72] FAVERIEL, LAURENT, FR
[72] DURAND, JEAN-DENIS, FR
[72] CHARON, CHRISTINE, FR
[73] POXEL, FR
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[25] EN
[54] **INTENSITY ESTIMATION USING BINARY SENSOR ARRAY WITH SPATIALLY VARYING THRESHOLDS**
[54] **ESTIMATION D'INTENSITE A L'AIDE D'UN RESEAU DE CAPTEURS BINAIRES AYANT DES SEUILS VARIANT SPATIALEMENT**
[72] RISSA, TERO, FI
[72] KOSKINEN, SAMU, FI
[72] VIIKINKOSKI, MATTI, FI
[72] MAKI-MARTTUNEN, TUOMO, FI
[73] NOKIA CORPORATION, FI
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[51] **Int.Cl. E21B 33/129 (2006.01)**
[25] EN
[54] **DOWNHOLE APPARATUS WITH PACKER CUP AND SLIP**
[54] **APPAREIL DE FOND DE TROU AVEC COUPELLE ET COIN DE RETENUE DE PACKER**
[72] GREENLEE, DONALD ROY, US
[72] GREENLEE, DONALD JONATHAN, US
[73] GREENLEE, DONALD ROY, US
[73] GREENLEE, DONALD JONATHAN, US
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[25] EN
[54] **TOOL BOX LOCKING MECHANISMS FOR REMOTE ACTIVATION**
[54] **MECANISMES DE VERROUILLAGE ACTIONNABLES A DISTANCE POUR BOITES A OUTILS**
[72] CRASS, MATTHEW M., US
[72] LARUE, JON M., US
[72] GORDON, MARK T., US
[72] LANDREE, JOHN J., US
[72] FOLKSTAD, ROBERT KEITH, II, US
[73] SNAP-ON INCORPORATED, US
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[54] **INDICATEUR DE COLMATAGE POUR CAPTEUR DE POUSSIERE**
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[72] KAMAKURA, YOSHIFUMI, JP
[73] AOISEIKO CO., LTD., JP
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[54] **ACTIONNEUR COMPRENANT UN MECANISME SERVANT A CONVERTIR UN MOUVEMENT ROTATIF EN UN MOUVEMENT LINEAIRE**
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[72] HAYNER, MARK A., US
[73] BOSE CORPORATION, US
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[72] DREW, JASON V., US
[72] HABIG, MICHAEL M., US
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[72] WHITEHEAD, JAMES H., US
[73] IPS CORPORATION, US
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[54] **FRACTURATION D'UNE FORMATION SOUTERRAINE ALTEREE PAR DES CONTRAINTES**
[72] DUSTERHOFT, RONALD G., US
[72] EAST, LOYD E., US
[72] SOLIMAN, MOHAMED Y., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **PROCEDES SE RAPPORTANT A DES TRAITEMENTS DE STIMULATION AMELIORES ET AU RENFORCEMENT DE FRACTURES DANS DES FORMATIONS SOUTERRAINES**
[72] DUSTERHOFT, RONALD G., US
[72] WEAVER, JIMMIE D., US
[72] RICKMAN, RICHARD D., US
[72] MCCABE, MICHAEL A., US
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[54] **PROCEDE ET DISPOSITIF DE MESURE DES CARACTERISTIQUES MECANIQUES DU SOL**
[72] ISKANDER, KHALIL FAHMY, BE
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[54] **DISPOSITIF DE POSITIONNEMENT, SYSTEME DE TRAVAIL ET EQUIPEMENT DE TRAVAIL A CHAUD**
[72] OKAHISA, MANABU, JP
[72] KINOSHITA, YUSUKE, JP
[72] SUYAMA, TAKASHI, JP
[72] TOMIZAWA, ATSUSHI, JP
[72] KUWAYAMA, SHINJIRO, JP
[72] HARA, MITSUSATO, JP
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[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
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[54] **COMPOSITIONS ADHESIVES RESISTANT A LA CHALEUR POUR BOIS STRUCTURAL A BASE DE PMDI, POLYOL ET POLYOL AROMATIQUE**
[72] JU, JINLAN, CA
[72] FENG, MARTIN, CA
[72] WANG, XIANG-MING, CA
[73] FPINNOVATIONS, CA
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[54] **APPAREILLAGE ET METHODE DE MELANGE PAR CISAILLEMENT ET/OU CAVITATION, ET ELEMENTS D'APPAREILLAGE CONNEXES**
[72] MORRISON, LOWEN ROBERT, JR., US
[72] QUAN, KE-MING, US
[72] NUNES, RAUL VICTORINO, US
[72] SHANOV, VESSILIN NIKOLOV, US
[72] CIMILUCA, PAUL ALFRED, US
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[54] **MANCHON DE GESTION DE CORDON**
[72] DONOVAN, VALERIE M.T., CA
[72] THERIAULT, MARIO D., CA
[73] DONOVAN, VALERIE M.T., CA
[73] THERIAULT, MARIO D., CA
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[72] KARINOS, CHRISTOS, DE
[72] KUHLMANN, JOACHIM, DE
[72] BEHRENS, HOLGER, DE
[72] FONTAINE, PASCAL, DE
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[54] **FORMULATION LYOPHILISEE D'UN CONJUGUE DE PECTINE ET D'ADRIAMYCINE ET METHODE DE PREPARATION DUDIT CONJUGUE**
[72] TANG, XIAOHAI, CN
[72] QIU, YU, CN
[72] PENG, LILIN, CN
[73] CHONGQING LUMMY PHARMACEUTICAL CO., LTD., CN
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[54] **SCHEDULING TRANSMISSION OF TRAFFIC TREATED LESS PREFERENTIALLY DESPITE TIMING REQUIREMENTS**
[54] **PLANIFICATION DE LA TRANSMISSION DE L'INFORMATION TRAITEE DE FACON MOINS PRIORITAIRE MALGRE LES CONTRAINTES DE TEMPS**
[72] KEZYS, VYTAUTAS R., CA
[72] MONTEMURRO, MICHAEL P., CA
[72] SMADI, MOHAMMED N., CA
[73] BLACKBERRY LIMITED, CA
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[73] DWS S.R.L., IT
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[54] **MULTI-LAYER PROCESS AND APPARATUS FOR PRODUCING HIGH STRENGTH FIBER-REINFORCED STRUCTURAL CEMENTITIOUS PANELS**
[54] **PROCEDE MULTICOUCHE ET DISPOSITIF PERMETTANT DE PRODUIRE DES PANNEAUX DE STRUCTURE EN CIMENT ARME HAUTE RESISTANCE**
[72] DUBEY, ASHISH, US
[72] CHAMBERS, JOE W., US
[72] GREENGARD, AARON, US
[72] LI, ALFRED C., US
[72] MILLER, D. PAUL, US
[72] PORTER, MICHAEL J., US
[73] UNITED STATES GYPSUM COMPANY, US
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[54] **NOVEL SYNTHESIS PROCESS FOR IVABRADINE AND ITS ADDITION SALTS TO A PHARMACEUTICALLY ACCEPTABLE ACID**
[54] **NOUVEAU PROCEDE DE SYNTHESE DE L'IVABRADINE ET DE SES SELS D'ADDITION A UN ACIDE PHARMACEUTIQUEMENT ACCEPTABLE**
[72] RENAUD, JEAN-LUC, FR
[72] PANNETIER, NICOLAS, FR
[72] GAILLARD, SYLVAIN, FR
[72] LECOUVE, JEAN-PIERRE, FR
[72] VAYSSE-LUDOT, LUCILE, FR
[73] LES LABORATOIRES SERVIER, FR
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[54] **BLOW MOLDING TOOL AND METHOD FOR PRODUCING EXTRUSION BLOW MOLDED PLASTIC ARTICLES**
[54] **MOULE DE SOUFFLAGE ET PROCEDE DE FABRICATION D'ARTICLES EN PLASTIQUE MOULE PAR EXTRUSION-SOUFFLAGE**
[72] BIENHUELS, DENIZ, DE
[72] BORCHERT, MATTHIAS, DE
[72] BUCHHOLZ, THOMAS, DE
[72] ELSASSER, CARSTEN, DE
[72] FREY, STEFFEN, DE
[72] HILD, JOCHEN, DE
[72] MEHREN, CHRISTOPH, DE
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[73] KAUTEX TEXTRON GMBH & CO. KG, DE
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[54] **SYSTEMES ET PROCEDES FACILITANT LA SYNCHRONISATION DE DONNEES**
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[72] WIERCIOCH, KRZYSZTOF, CA
[73] SCRIBBLE TECHNOLOGIES INC., CA
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[54] **SYSTEME D'ENTRAINEMENT AUTOMOBILE**
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[73] HONDA MOTOR CO., LTD., JP
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[54] **DISPOSITIF ET SYSTEME DE RECUPERATION DE CABLE**
[72] TROTTIER, GAETAN, CA
[73] TROTTIER, GAETAN, CA
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[54] **METHODS FOR ESTABLISHING A SECURITY SESSION IN A COMMUNICATION SYSTEM**
[54] **PROCEDES ADAPTES POUR ETABLIR UNE SESSION SECURISEE DANS UN SYSTEME DE COMMUNICATION**
[72] SENESE, THOMAS J., US
[72] KRUEGEL, CHRIS A., US
[72] LANGHAM, TIMOTHY M., US
[72] LEIGH, TODD A., US
[72] WOODWARD, TIMOTHY G., US
[73] MOTOROLA SOLUTIONS, INC., US
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[54] **DISPOSITIF DE MANUTENTION**
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[72] LI, HONGQIAO, CA
[72] MCTAVISH, KEVIN, CA
[73] CANADA POST CORPORATION, CA
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[72] OGREN, STEVE, US
[73] OAKLEY, INC., US
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[54] **PROCEDE POUR MESURER UNE EPAISSEUR DE COURANTS DE FOUCAULT DE CHAMP DISTANT DANS UNE CONFIGURATION A TUBULAIRES MULTIPLES**
[72] YARBRO, GREGORY SCOTT, US
[72] LI, JING, US
[72] BITTAR, MICHAEL, US
[73] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **REFLECTOMETRE PORTATIF POUR LA MESURE DU PIGMENT MACULAIRE**
[72] ROWE, T. SCOTT, US
[73] OCULAR PROGNOSTICS, LLC, US
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[54] **LIANT MOULE**
[72] PETRIE, AIDAN, US
[72] NELSEN, DANIEL, US
[72] ZINS, KENNETH, US
[73] STAPLES THE OFFICE SUPERSTORE, LLC, US
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[54] **SYSTEMES DE RETENTION ET PROCEDES CORRESPONDANTS**
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[72] LORENZEN, ERIC M., US
[72] BIKOVSKY, RAFAEL, US
[72] IBRANYAN, ARSEN, US
[72] YAVORSKY, MATTHEW WILLIAM, US
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[72] MOUNCE, R. PAUL, US
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[54] **METHODE DE TRAITEMENT D'UNE BIOMASSE INCLUANT UN RAYONNEMENT PAR FAISCEAU ELECTRONIQUE**
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[73] XYLECO, INC., US
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[54] **APPAREIL POUR EVALUATION DE CONSTRUCTIONS METALLIQUES SANS CONTACT**
[72] GOROSHEVSKIY, VALERIAN, RU
[72] KAMAEVA, SVETLANA, RU
[72] KOLESNIKOV, IGOR, RU
[72] IVLEV, LEONID, RU
[73] GOROSHEVSKIY, VALERIAN, RU
[73] KAMAEVA, SVETLANA, RU
[73] KOLESNIKOV, IGOR, RU
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[54] **TUBING HANGER-PRODUCTION TUBING SUSPENSION ARRANGEMENT**
[54] **AGENCEMENT DE SUSPENSION DE TUBES DE PRODUCTION-COLLIER A COINS POUR TUBES DE PRODUCTION**
[72] SNEED, BRIAN, US
[73] PROSERV OPERATIONS, INC., US
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[72] HEIMAN, JEROME R., US
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[72] KRSNAK, NICOLE J., US
[73] TARGET BRANDS, INC., US
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[54] **UTILISATION DE DERIVES D'ACIDE TETRAMIQUE POUR LA MAITRISE DES ANIMAUX NUISIBLES PAR PULVERISATION, APPLICATION GOUTTE-A-GOUTTE, TREMPAGE OU INJECTION DANS LE SOL**
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[72] FISCHER, REINER, DE
[72] BARON, GERHARD, DE
[72] SANWALD, ERICH, DE
[72] ROYALTY, REED NATHAN, US
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[54] **SYSTEMES DE PROTECTION ENVIRONNEMENTALE ET DE SURVEILLANCE DES PROGRES**
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[54] **AGENT D'ETANCHEITE DE PNEUMATIQUE ET PROCEDE DE PREPARATION DE CELUI-CI**
[72] CHAN, WAI MING, CN
[72] LAM, KOON FUNG, CN
[71] TOP ALLIANCE TECHNOLOGY LIMITED, VG
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[54] **GENERATION AUTOMATISEE DE REPRESENTATIONS ELECTRONIQUES STRUCTUREES DE CHAMPS A REMPLIR PAR UN UTILISATEUR**
[72] KIMBER, RYAN, CA
[72] TRINH, TOMMY, CA
[72] WONG, ALFRED, CA
[71] PATIENTORDERSETS.COM LTD., CA
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[54] **BOUTEILLE TELESCOPIQUE RAINUREE A BASE**
[72] MIRBACH, ALI, DE
[71] GOTOHTI.COM INC., CA
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[72] CHU, HUA LING, TW
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[72] CHILDRESS, RHONDA L., US
[72] GUPTA, MANVENDRA, CA
[71] IBM CANADA LIMITED - IBM CANADA LIMITEE, CA
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[72] YEN, CHASON, TW
[71] MOSPEN PRODUCTS COMPANY, TW
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[72] ZHOU, HONGJIAN, CA
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[72] SHEPPARD, JEFF, CA
[71] SHEPPARD, JEFF, CA
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[54] **TIGE DE BLOCAGE D'ERGOT DE SEAU**
[72] ENDERSBY, TRAVIS, CA
[72] MITCHELL, VINCE, CA
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[54] **METHODE ET SYSTEME DE CREATION D'UN RESEAU SOCIAL TEMPORAIRE**
[72] KUMAR, MOHIT, CA
[72] DEVGAN, SONAM, CA
[72] AYOUB, JASON, CA
[71] LOBBYFRIEND INC., CA
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[54] **METHOD FOR COATING SPARK PLUG THREADS WITH A POLYTETRAFLUOROETHYLENE MIXTURE**
[54] **PROCEDE DE REVETEMENT DES FILETS DE BOUGIES D'ALLUMAGE AVEC UN MELANGE DE POLYTETRAFLUOROETHYLENE**
[72] STEWART, KEVIN, CA
[71] STEWART, KEVIN, CA
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[54] **PLATEAU DE PEINTURE EASY BEE (PLATEAU DE RANGEMENT DE PEINTURE ET DE ROULEAU)**
[72] OSMOND, PEARL, CA
[72] BOYLAN, JAMES E., CA
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[72] SEIB, JOSHUA A., CA
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[72] ROSS, BRENDA K., US
[71] ROSS, DAVID E., US
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[54] **SYSTEME ET PROCEDE POUR NETTOYER AUTOMATIQUEMENT DES MACHINES D'IMPRESSION**
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[72] DUDLEY, MALCOLM, ROBERT, AU
[71] ECOCHEM AUSTRALIA PTY LTD ACN 124 954 749, AU
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[54] **COMPOSITION DE FERTILISANT A BASE DE SOUFRE AYANT UNE FAIBLE TENEUR EN PHOSPHATE NATUREL**
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[72] TAYLOR, DREW P., CA
[71] TIGER-SUL PRODUCTS (CANADA) CO., CA
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[72] THIESSEN, BERNIE, US
[71] MERIDIAN MANUFACTURING, INC., US
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[54] **IMPORTATION SELECTIVE AUTONOMIQUE DES CONTACTS DANS UN SYSTEME DE GESTION DES CONTACTS**
[72] ITANI, MAJED, US
[71] SUGARCRM INC., US
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[54] **BASE DE CHARGEMENT D'APPAREIL ELECTRONIQUE ET SA METHODE DE CONTROLE D'ALIMENTATION ELECTRIQUE**
[72] HUNG, CHIEN-JU, TW
[72] CHANG, WEN HSIN, TW
[72] ZHAO, ENOCH, TW
[71] GUNITECH CORP., TW
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[54] **COMMENT CONVERTIR LA TOURBE EN KEROSENE, PROCEDE APPELE KEROSENING**
[72] GAGNON, ROBERT, CA
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[54] **METHODE ET APPAREIL DE DELIMITATION D'UNE INSTALLATION EN RETRAIT D'UNE COMPOSANTE DANS UN MATERIAU DE SURFACE**
[72] YAPHE, HOWARD, CA
[72] LEBLANC, CHRISTIANNE, CA
[72] BIRE, SEBASTIEN, CA
[72] MILES, ANDREW, CA
[72] LANOUE, PASCAL, CA
[71] AXIS LIGHTING INC., CA
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[54] **PROCEDE DE RECUPERATION DE PETROLE ET DE PRODUCTION D'EAU PRODUITE QUI EST CONCENTREE ET SECHEE DANS UN SECHOIR A DOUBLE TAMBOUR**
[72] GAMACHE, DAVID, US
[72] SCURTE, JUSTIN, US
[72] BESSIERE, CHARLOTTE, US
[71] VEOLIA WATER SOLUTIONS & TECHNOLOGIES NORTH AMERICA, INC., US
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[54] **OUTIL DE FLOTTAGE POUR TUBAGE**
[72] GETZLAF, DON, CA
[72] STROMQUIST, MARTY, CA
[72] RAVENSBERGEN, JOHN, CA
[72] DEVLIN, DAVID, CA
[72] BRADEN, DOUGLAS, CA
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[54] **METHOD AND APPARATUS FOR TREATING POTABLE WATER IN MUNICIPAL AND SIMILAR WATER TANKS**
[54] **PROCEDE ET APPAREIL DE TRAITEMENT DE L'EAU POTABLE DANS LES CITERNES MUNICIPALES ET CITERNES SEMBLABLES**
[72] SIMNIONIW, COREY M., US
[72] ZENT, JONATHAN L., US
[72] TORMASCHY, WILLARD R., US
[72] BLETH, JOEL J., US
[72] KUDRNA, GARY A., US
[72] WALTER, DOUGLAS P., US
[71] MEDORA ENVIRONMENTAL, INC., US
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[54] **LUMINAIRE AND OUTPUT ELEMENT COUPLING MECHANISM THEREFOR**
[54] **LUMINAIRE ET MECANISME DE RACCORD D'ELEMENT DE SORTIE ASSOCIE**
[72] YAPHE, HOWARD, CA
[72] LEBLANC, CHRISTIANNE, CA
[72] BIRE, SEBASTIEN, CA
[72] MILES, ANDREW, CA
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[51] **Int.Cl. F16L 25/08 (2006.01) F16B 7/04 (2006.01) F16L 21/06 (2006.01) F16L 33/26 (2006.01)**
[25] EN
[54] **FLEXIBLE METAL CONDUIT TO ELECTRICAL METALLIC TUBING/RIGID CONDUIT TRANSITION COUPLER**
[54] **CONDUIT METALLIQUE FLEXIBLE A TUBE METALLIQUE ELECTRIQUE/COUPLEUR DE TRANSITION DE CONDUIT RIGIDE**
[72] SMITH, LAWRENCE J., US
[71] BRIDGEPORT FITTINGS, INC., US
[22] 2013-10-17
[41] 2014-08-05
[30] US (13/759,412) 2013-02-05

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[21] **2,831,587**
[13] A1
[51] **Int.Cl. A63F 13/60 (2014.01) A63F 13/30 (2014.01) A63F 13/70 (2014.01) G06F 3/14 (2006.01)**
[25] EN
[54] **INFORMATION PROCESSING APPARATUS, CONTROL METHOD, PROGRAM, AND STORAGE MEDIUM**
[54] **APPAREIL DE TRAITEMENT D'INFORMATION, PROCEDE DE COMMANDE, PROGRAMME ET SUPPORT DE STOCKAGE**
[72] TAIT, ALEX, CA
[71] KABUSHIKI KAISHA SQUARE ENIX HOLDINGS (ALSO TRADING AS SQUARE ENIX HOLDINGS CO., LTD.), JP
[22] 2013-10-25
[41] 2014-08-06
[30] US (61/761,415) 2013-02-06

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[21] **2,832,479**
[13] A1
[51] **Int.Cl. E05D 7/00 (2006.01) E05D 11/00 (2006.01) F25D 23/00 (2006.01)**
[25] EN
[54] **ADJUSTABLE ANTI-SAG HINGE**
[54] **CHARNIERE ANTI-FLECHISSEMENT REGLABLE**
[72] MITCHELL, BRETT A., US
[72] UNDERWOOD, JEFFREY E., US
[71] KASON INDUSTRIES, INC., US
[22] 2013-11-06
[41] 2014-08-06
[30] US (13/760,997) 2013-02-06

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[21] **2,832,497**
[13] A1
[51] **Int.Cl. F21V 15/01 (2006.01) F21V 29/00 (2006.01) F21V 31/00 (2006.01) F25D 27/00 (2006.01)**
[25] EN
[54] **LED LIGHT**
[54] **LUMIERE A DEL**
[72] MITCHELL, BRETT A., US
[72] HILLER, RAYMOND J., US
[71] KASON INDUSTRIES, INC., US
[22] 2013-11-06
[41] 2014-08-06
[30] US (13/761,010) 2013-02-06

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[21] **2,833,523**
[13] A1
[51] **Int.Cl. B01D 21/01 (2006.01) B03D 1/14 (2006.01)**
[25] EN
[54] **METHOD FOR THE SEPARATION OF SLURRY INTO A SOLID FRACTION AND A LIQUID FRACTION, AND THE ASSOCIATED INSTALLATION**
[54] **PROCEDE DE SEPARATION DE BOUE EN FRACTION SOLIDE ET EN FRACTION SOLIDE, ET INSTALLATION CONNEXE**
[72] HOUBRAKEN, FRANCISCUS JOHANNES JOSEPHUS, NL
[72] BELLEMAKERS, RUUD WILLEM JOHANNES, NL
[71] HOBE B.V., NL
[22] 2013-11-15
[41] 2014-08-07
[30] NL (NL-2010263) 2013-02-07

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[21] **2,834,016**
[13] A1
[51] **Int.Cl. B60T 13/26 (2006.01) B60T 13/66 (2006.01) B61G 5/08 (2006.01)**
[25] EN
[54] **COMPRESSED AIR SUPPLY APPARATUS**
[54] **APPAREIL D'ALIMENTATION EN AIR COMPRIME**
[72] INUI, TAKAHISA, JP
[72] WATANABE, TOMOKI, JP
[72] KOBAYASHI, GAKUJI, JP
[72] TANIYAMA, NORIYUKI, JP
[72] TANAKA, SHINICHIRO, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[71] MITSUBISHI ELECTRIC CORPORATION, JP
[71] CENTRAL JAPAN RAILWAY COMPANY, JP
[22] 2013-11-22
[41] 2014-08-06
[30] JP (2013-021803) 2013-02-06

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[21] **2,834,515**
[13] A1
[51] **Int.Cl. B60L 8/00 (2006.01) F03D 9/00 (2006.01) F03G 7/10 (2006.01)**
[25] EN
[54] **THE POWERHOUSE**
[54] **APPAREIL DE PRODUCTION D'ENERGIE**
[72] TURCOTTE, STEVEN LUC, CA
[71] TURCOTTE, STEVEN LUC, CA
[22] 2013-11-27
[41] 2014-08-05

[21] **2,835,563**
[13] A1
[51] **Int.Cl. G06Q 10/06 (2012.01)**
[25] EN
[54] **ALPHA-CHAIN CONSTRAINTS FOR PROCESS PLANNING**
[54] **CONTRAINTES DE CHAINE ALPHA POUR PLANIFICATION DE PROCEDE**
[72] FURBECK, WARREN R., US
[72] GROSE, DAVID L., US
[72] SHERER, THOMAS E., US
[72] BUTTON, SCOTT D., US
[71] THE BOEING COMPANY, US
[22] 2013-11-28
[41] 2014-08-04
[30] US (13/758,353) 2013-02-04

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[21] **2,835,795**
[13] A1
[51] **Int.Cl. B62B 1/00 (2006.01) B65F 1/00 (2006.01)**
[25] EN
[54] **TRASH/RECYCLING CART**
[54] **CHARIOT POUR DECHETS/RECYCLAGE**
[72] MILLER, DEAN T., US
[72] UMLOR, LINDA R., US
[71] CASCADE ENGINEERING, INC., US
[22] 2013-12-02
[41] 2014-08-05
[30] US (61/760,735) 2013-02-05

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[21] **2,835,869**
[13] A1
[51] **Int.Cl. G06Q 10/06 (2012.01)**
[25] EN
[54] **TOTAL-ORDERING IN PROCESS PLANNING**
[54] **CLASSEMENT TOTAL DANS LA PLANIFICATION D'UN PROCEDE**
[72] GROSE, DAVID L., US
[72] SHERER, THOMAS E., US
[72] BUTTON, SCOTT D., US
[71] THE BOEING COMPANY, US
[22] 2013-11-28
[41] 2014-08-04
[30] US (13/758,409) 2013-02-04

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[21] **2,837,944**
[13] A1
[51] **Int.Cl. G01N 3/00 (2006.01) G01N 3/02 (2006.01)**
[25] EN
[54] **HYDROSHOCK INSPECTION SYSTEM**
[54] **SYSTEME D'INSPECTION D'HYDROCHOC**
[72] SWEET, WILLIAM J., US
[72] HOUSEN, KEVIN RICHARD, US
[72] BOSSI, RICHARD HENRY, US
[71] THE BOEING COMPANY, US
[22] 2013-12-18
[41] 2014-08-08
[30] US (13/762,763) 2013-02-08

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[21] **2,838,357**
[13] A1
[51] **Int.Cl. B29C 70/30 (2006.01) B32B 1/06 (2006.01) B32B 37/02 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM OF MAKING COMPOSITE STRUCTURES HAVING GAP FILLERS WITH CHOPPED FIBER MATERIAL**
[54] **METHODE ET SYSTEME DE STRUCTURES COMPOSITES DOTEES DE BOUCHE-TROUS COMPORTANT DES MATERIAUX FIBREUX DECHIQUETES**
[72] VETTER, DEREK P., US
[72] GRAVES, MICHAEL J., US
[72] GRIESS, KENNETH H., US
[71] THE BOEING COMPANY, US
[22] 2013-12-27
[41] 2014-08-07
[30] US (US 13/762,339) 2013-02-07

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[21] **2,838,569**
[13] A1
[51] **Int.Cl. G06F 9/44 (2006.01) G06F 9/455 (2006.01) G06F 11/30 (2006.01) G06F 15/18 (2006.01)**
[25] EN
[54] **A SYSTEM, METHOD AND APPARATUS FOR DETERMINING VIRTUAL MACHINE PERFORMANCE**
[54] **SYSTEME, PROCEDE ET APPAREIL POUR DETERMINER LA PERFORMANCE D'UNE MACHINE VIRTUELLE**
[72] BOOTLAND, THOMAS C., CA
[72] YEUNG, MICHAEL, CA
[72] GRAY, TOM, CA
[72] QUAN, TOM, CA
[71] MITEL NETWORKS CORPORATION, CA
[22] 2014-01-07
[41] 2014-08-04
[30] US (13/758685) 2013-02-04

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[21] **2,839,206**
[13] A1
[51] **Int.Cl. G01V 1/38 (2006.01) G01V 1/02 (2006.01)**
[25] EN
[54] **MARINE SEISMIC VIBRATORS AND METHODS OF USE**
[54] **VIBRATEURS SISMIQUES MARINS ET METHODES D'UTILISATION**
[72] TENGHAMN, STIG RUNE LENNART, US
[71] PGS GEOPHYSICAL AS, NO
[22] 2014-01-14
[41] 2014-08-08
[30] US (61/762,424) 2013-02-08
[30] US (14/061,433) 2013-10-23

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[21] **2,840,343**
[13] A1
[51] **Int.Cl. C04B 28/00 (2006.01) C04B 22/06 (2006.01) C04B 22/10 (2006.01) C09K 21/02 (2006.01)**
[25] EN
[54] **FIRE PROTECTION MORTAR**
[54] **MORTIER IGNIFUGE**
[72] WU, XIAO, BE
[72] OPSOMMER, ANN, BE
[71] PROMAT RESEARCH & TECHNOLOGY CENTRE N.V., BE
[22] 2014-01-21
[41] 2014-08-05
[30] EP (13 153 960.3) 2013-02-05

[21] **2,840,378**
[13] A1
[51] **Int.Cl. H04B 1/16 (2006.01) H04H 20/18 (2009.01)**
[25] EN
[54] **A METHOD FOR IMPROVING RADIO PERFORMANCE IN A SIMULCAST ENVIRONMENT USING PHASE TILTED FILTERS**
[54] **UNE METHODE D'AMELIORATION DE LA PERFORMANCE D'UN POSTE RADIO DANS UN ENVIRONNEMENT DE DIFFUSION SIMULEE A L'AIDE DE FILTRES A PHASE INCLINEE**
[72] HARTLESS, MAC LAMAR, US
[71] HARRIS CORPORATION, US
[22] 2014-01-17
[41] 2014-08-07
[30] US (2013/761283) 2013-02-07

[21] **2,840,410**
[13] A1
[51] **Int.Cl. H02J 7/14 (2006.01) H02P 9/00 (2006.01)**
[25] EN
[54] **ALTERNATOR CONTROL SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE DE COMMANDE D'ALTERNATEUR**
[72] BIGGS, DANIEL C., US
[71] CANADUS POWER SYSTEMS, LLC, US
[22] 2014-01-22
[41] 2014-08-08
[30] US (13/762,968) 2013-02-08

[21] **2,840,440**
[13] A1
[51] **Int.Cl. H03K 17/567 (2006.01) H02H 7/20 (2006.01) H02H 9/00 (2006.01)**
[25] EN
[54] **SHORT CIRCUIT PROTECTION CIRCUIT AND METHOD FOR INSULATED GATE BIPOLAR TRANSISTOR**
[54] **CIRCUIT DE PROTECTION CONTRE LES COURTS-CIRCUITS ET PROCEDE POUR TRANSISTOR BIPOLAIRE A GRILLE ISOLEE**
[72] WU, TAO, CN
[72] ZHANG, YINGQI, CN
[72] ZHANG, FAN, CN
[71] GENERAL ELECTRIC COMPANY, US
[22] 2014-01-23
[41] 2014-08-05
[30] CN (201310046177.0) 2013-02-05

[21] **2,840,449**
[13] A1
[51] **Int.Cl. B64F 5/00 (2006.01) B64C 13/00 (2006.01) B64D 47/00 (2006.01)**
[25] EN
[54] **METHOD FOR PREDICTING A HORIZONTAL STABILIZER FAULT**
[54] **METHODE DE PREDICTION D'UNE DEFAILLANCE DE STABILISATEUR HORIZONTAL**
[72] ROBBINS, MARK JOHN, GB
[72] CATT, CHRISTOPHER JOSEPH, GB
[71] GE AVIATION SYSTEMS LIMITED, GB
[22] 2014-01-23
[41] 2014-08-08
[30] GB (1302280.1) 2013-02-08

[21] **2,840,478**
[13] A1
[51] **Int.Cl. A01D 45/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR HARVESTING POLLUTION FROM A BODY OF WATER**
[54] **PROCEDE ET APPAREIL POUR DEPOLLUER UN PLAN D'EAU**
[72] BILEY, JONATHAN K., CA
[71] BILEY, JONATHAN K., CA
[22] 2014-01-23
[41] 2014-08-06
[30] CA (2805925) 2013-02-06
[30] US (61786452) 2013-03-15
[30] US (61817267) 2013-04-29
[30] US (61838336) 2013-06-23
[30] US (61845349) 2013-07-11
[30] US (61878028) 2013-09-15
[30] US (61879646) 2013-09-18
[30] US (61914353) 2013-12-10
[30] US (61923729) 2014-01-05
[30] US (61887421) 2013-10-06

[21] **2,840,664**
[13] A1
[51] **Int.Cl. G08B 13/194 (2006.01) H04N 21/234 (2011.01) G08B 29/18 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR RAPID HUMAN DETECTION WITH PET IMMUNITY**
[54] **APPAREIL ET PROCEDE POUR DETECTION HUMAINE RAPIDE AVEC IMMUNITE ANIMALE**
[72] BUCKLEY, MARK C., US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2014-01-23
[41] 2014-08-05
[30] US (13/759,837) 2013-02-05

[21] **2,840,665**
[13] A1
[51] **Int.Cl. G07C 9/00 (2006.01)**
[25] EN
[54] **ACCESS CONTROL SYSTEM AND METHOD WITH GPS LOCATION VALIDATION**
[54] **SYSTEME ET PROCEDE DE CONTROLE DE L'ACCES AVEC VALIDATION D'EMPLACEMENT PAR GPS**
[72] KUMAR, R. ANEESH, US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2014-01-23
[41] 2014-08-04
[30] US (13/758,559) 2013-02-04

[21] **2,840,666**
[13] A1
[51] **Int.Cl. B65D 75/32 (2006.01)**
[25] EN
[54] **PROCESS FOR MAKING A PACKAGE FOR A FOODSTUFF PRODUCT, IN PARTICULAR A CONFECTIONERY PRODUCT**
[54] **PROCEDE DESTINE A CREER UN EMBALLAGE POUR UN PRODUIT ALIMENTAIRE, NOTAMMENT UN PRODUIT DE CONFISERIE**
[72] SAPPA, ENRICO, IT
[72] SOBRERO, GIOVANNI, IT
[71] SOREMARTEC S.A., LU
[22] 2014-01-23
[41] 2014-08-06
[30] IT (TO2013A000097) 2013-02-06

[21] **2,840,695**
[13] A1
[51] **Int.Cl. A61B 18/12 (2006.01) A61B 17/28 (2006.01) A61B 18/14 (2006.01)**
[25] EN
[54] **ELECTROSURGICAL INSTRUMENT**
[54] **INSTRUMENT ELECTROCHIRURGICAL**
[72] RESCHKE, ARLEN J., US
[71] COVIDIEN LP, US
[22] 2014-01-27
[41] 2014-08-05
[30] US (61/760,941) 2013-02-05
[30] US (14/065,644) 2013-10-29

[21] **2,840,796**
[13] A1
[51] **Int.Cl. A61B 17/115 (2006.01)**
[25] EN
[54] **CIRCULAR STAPLING DEVICE INCLUDING BUTTRESS MATERIAL**
[54] **DISPOSITIF D'AGRAFAGE CIRCULAIRE COMPRENANT UN MATERIAU DE CONTREFORT**
[72] MILLIMAN, KEITH, US
[71] COVIDIEN LP, US
[22] 2014-01-28
[41] 2014-08-04
[30] US (13/758,100) 2013-02-04

[21] **2,840,820**
[13] A1
[51] **Int.Cl. H04L 9/32 (2006.01) G08B 13/00 (2006.01) H04L 9/00 (2006.01) H04L 12/18 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD TO AGGREGATE CONTROL OF MULTIPLE DEVICES**
[54] **SYSTEME ET METHODE DE GROUPEMENT DE COMMANDE DE PLUSIEURS DISPOSITIFS**
[72] DZIADOSZ, JOHN A., US
[72] QI, SHIYUAN, US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2014-01-24
[41] 2014-08-07
[30] US (13/761,871) 2013-02-07

[21] **2,840,829**
[13] A1
[51] **Int.Cl. C02F 1/42 (2006.01) C02F 1/00 (2006.01)**
[25] EN
[54] **DEVICE FOR WATER TREATMENT SYSTEM**
[54] **DISPOSITIF POUR SYSTEME DE TRAITEMENT D'EAU**
[72] STRAIN, PETER, CA
[71] 1720618 ONTARIO INC., CA
[22] 2014-01-29
[41] 2014-08-05
[30] US (61/761,210) 2013-02-05
[30] US (14/166,804) 2014-01-28

[21] **2,840,852**
[13] A1
[51] **Int.Cl. A01K 1/00 (2006.01)**
[25] EN
[54] **ANIMAL ENCLOSURE WITH DUAL DOOR ASSEMBLY**
[54] **ENCLOS POUR ANIMAUX A ENSEMBLE DOUBLE PORTE**
[72] CANTWELL, BRAD, US
[72] KERR, STEW, US
[72] GREENE, MICHAEL E., US
[72] JONES, TERRANCE L., US
[71] MID-WEST METAL PRODUCTS CO., INC., US
[22] 2014-01-29
[41] 2014-08-05
[30] US (13/759,570) 2013-02-05
[30] US (13/911,167) 2013-06-06

[21] **2,840,855**
[13] A1
[51] **Int.Cl. E21B 34/14 (2006.01)**
[25] EN
[54] **DOWNHOLE ACTIVATION ASSEMBLY AND METHOD OF USING SAME**
[54] **ENSEMBLE D'ACTIVATION DE FOND DE TROU ET PROCEDE D'UTILISATION DE CELUI-CI**
[72] TRINH, KHOI, US
[71] NATIONAL OILWELL DHT, L.P., US
[22] 2014-01-28
[41] 2014-08-03
[30] US (61/760,120) 2013-02-03

[21] **2,840,937**
[13] A1
[51] **Int.Cl. A61K 39/39 (2006.01) A61K 9/00 (2006.01) A61K 39/00 (2006.01) A61P 31/12 (2006.01) A61P 35/00 (2006.01) A61P 37/04 (2006.01)**
[25] EN
[54] **VACCINE COMPOSITION FOR TRANSDERMAL ADMINISTRATION**
[54] **COMPOSITION DE VACCIN POUR ADMINISTRATION TRANSDERMIQUE**
[72] SHISHIDO, TAKUYA, JP
[72] OKUBO, KATSUYUKI, JP
[72] ASARI, DAISUKE, JP
[72] OKAZAKI, ARIMICHI, JP
[72] MAEDA, YOSHIKI, JP
[72] MATSUSHITA, KYOHEI, JP
[72] LI, WENJING, JP
[72] HORI, MITSUHIKO, JP
[72] SUGIYAMA, HARUO, JP
[71] NITTO DENKO CORPORATION, JP
[22] 2014-01-29
[41] 2014-08-05
[30] JP (2013-020730) 2013-02-05

[21] **2,840,941**
[13] A1
[51] **Int.Cl. A61K 39/39 (2006.01) A61K 39/00 (2006.01) A61P 35/00 (2006.01) A61P 37/04 (2006.01)**
[25] EN
[54] **WT1 PEPTIDE CANCER VACCINE COMPOSITION FOR TRANSDERMAL ADMINISTRATION**
[54] **COMPOSITION DE VACCIN CONTRE LE CANCER AVEC PEPTIDE WT1 POUR ADMINISTRATION TRANSDERMIQUE**
[72] OKUBO, KATSUYUKI, JP
[72] MAEDA, YOSHIKI, JP
[72] OKAZAKI, ARIMICHI, JP
[72] ASARI, DAISUKE, JP
[72] SHISHIDO, TAKUYA, JP
[72] HORI, MITSUHIKO, JP
[72] SUGIYAMA, HARUO, JP
[71] NITTO DENKO CORPORATION, JP
[71] OSAKA UNIVERSITY, JP
[22] 2014-01-29
[41] 2014-08-05
[30] JP (2013-020908) 2013-02-05

[21] **2,840,954**
[13] A1
[51] **Int.Cl. A61K 39/39 (2006.01) A61P 31/12 (2006.01) A61P 35/00 (2006.01) A61P 37/04 (2006.01)**
[25] EN
[54] **VACCINE COMPOSITION FOR TRANSDERMAL OR MUCOSAL ADMINISTRATION**
[54] **COMPOSITION DE VACCIN POUR ADMINISTRATION TRANSDERMIQUE OU MUQUEUSE**
[72] MAEDA, YOSHIKI, JP
[72] OKUBO, KATSUYUKI, JP
[72] ASARI, DAISUKE, JP
[72] OKAZAKI, ARIMICHI, JP
[72] SHISHIDO, TAKUYA, JP
[72] MATSUSHITA, KYOHEI, JP
[72] LI, WENJING, JP
[72] HORI, MITSUHIKO, JP
[72] SUGIYAMA, HARUO, JP
[71] NITTO DENKO CORPORATION, JP
[22] 2014-01-29
[41] 2014-08-05
[30] JP (2013-020731) 2013-02-05

[21] **2,840,959**
[13] A1
[51] **Int.Cl. A61K 39/39 (2006.01) A61P 35/00 (2006.01) A61P 37/04 (2006.01)**
[25] EN
[54] **VACCINE COMPOSITION**
[54] **COMPOSITION DE VACCIN**
[72] ASARI, DAISUKE, JP
[72] OKUBO, KATSUYUKI, JP
[72] SHISHIDO, TAKUYA, JP
[72] OKAZAKI, ARIMICHI, JP
[72] MAEDA, YOSHIKI, JP
[72] MATSUSHITA, KYOHEI, JP
[72] LI, WENJING, JP
[72] HORI, MITSUHIKO, JP
[72] SUGIYAMA, HARUO, JP
[71] NITTO DENKO CORPORATION, JP
[22] 2014-01-29
[41] 2014-08-05
[30] JP (2013-020734) 2013-02-05

[21] **2,840,974**
[13] A1
[51] **Int.Cl. A61K 39/39 (2006.01) A61K 39/00 (2006.01) A61P 31/12 (2006.01) A61P 35/00 (2006.01) A61P 37/04 (2006.01)**
[25] EN
[54] **VACCINE COMPOSITION FOR MUCOSAL ADMINISTRATION**
[54] **COMPOSITION DE VACCIN POUR ADMINISTRATION MUQUEUSE**
[72] OKAZAKI, ARIMICHI, JP
[72] MATSUSHITA, KYOHEI, JP
[72] ASARI, DAISUKE, JP
[72] SHISHIDO, TAKUYA, JP
[72] MAEDA, YOSHIKI, JP
[72] OKUBO, KATSUYUKI, JP
[72] LI, WENJING, JP
[72] HORI, MITSUHIKO, JP
[72] SUGIYAMA, HARUO, JP
[71] NITTO DENKO CORPORATION, JP
[22] 2014-01-29
[41] 2014-08-05
[30] JP (2013-020910) 2013-02-05

[21] **2,840,978**
[13] A1
[51] **Int.Cl. A61K 39/39 (2006.01) A61K 9/00 (2006.01) A61K 39/00 (2006.01) A61P 35/00 (2006.01) A61P 37/04 (2006.01)**
[25] EN
[54] **VACCINE COMPOSITION FOR MUCOSAL ADMINISTRATION**
[54] **COMPOSITION DE VACCIN POUR ADMINISTRATION MUQUEUSE**
[72] ASARI, DAISUKE, JP
[72] OKAZAKI, ARIMICHI, JP
[72] MATSUSHITA, KYOHEI, JP
[72] OKUBO, KATSUYUKI, JP
[72] MAEDA, YOSHIKI, JP
[72] SHISHIDO, TAKUYA, JP
[72] LI, WENJING, JP
[72] HORI, MITSUHIKO, JP
[72] SUGIYAMA, HARUO, JP
[71] NITTO DENKO CORPORATION, JP
[22] 2014-01-29
[41] 2014-08-05
[30] JP (2013-020909) 2013-02-05

[21] **2,840,988**
[13] A1
[51] **Int.Cl. A61K 39/39 (2006.01) A61K 39/00 (2006.01) A61P 35/00 (2006.01) A61P 37/04 (2006.01)**
[25] EN
[54] **WT1 PEPTIDE CANCER VACCINE COMPOSITION FOR MUCOSAL ADMINISTRATION**
[54] **COMPOSITION DE VACCIN CONTRE LE CANCER AVEC PEPTIDE WT1 POUR ADMINISTRATION MUQUEUSE**
[72] ASARI, DAISUKE, JP
[72] MATSUSHITA, KYOHEI, JP
[72] OKAZAKI, ARIMICHI, JP
[72] MAEDA, YOSHIKI, JP
[72] OKUBO, KATSUYUKI, JP
[72] HORI, MITSUHIKO, JP
[72] SUGIYAMA, HARUO, JP
[71] NITTO DENKO CORPORATION, JP
[71] OSAKA UNIVERSITY, JP
[22] 2014-01-29
[41] 2014-08-05
[30] JP (2013-020904) 2013-02-05

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[13] A1
[51] **Int.Cl. A61K 39/39 (2006.01) A61K 39/00 (2006.01) A61P 35/00 (2006.01) A61P 37/04 (2006.01)**
[25] EN
[54] **VACCINE COMPOSITION FOR TRANSDERMAL ADMINISTRATION**
[54] **COMPOSITION DE VACCIN POUR ADMINISTRATION TRANSDERMIQUE**
[72] OKUBO, KATSUYUKI, JP
[72] MAEDA, YOSHIKI, JP
[72] SHISHIDO, TAKUYA, JP
[72] ASARI, DAISUKE, JP
[72] OKAZAKI, ARIMICHI, JP
[72] MATSUSHITA, KYOHEI, JP
[72] LI, WENJING, JP
[72] HORI, MITSUHIKO, JP
[72] SUGIYAMA, HARUO, JP
[71] NITTO DENKO CORPORATION, JP
[22] 2014-01-29
[41] 2014-08-05
[30] JP (2013-020799) 2013-02-05

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[13] A1
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[25] EN
[54] **TAPE PREPARATION OF WT1 PEPTIDE CANCER VACCINE FOR TRANSDERMAL ADMINISTRATION**
[54] **PREPARATION EN RUBAN DE VACCIN CONTRE LE CANCER AVEC PEPTIDE WT1 POUR ADMINISTRATION TRANSDERMIQUE**
[72] MAEDA, YOSHIKI, JP
[72] ASARI, DAISUKE, JP
[72] SHISHIDO, TAKUYA, JP
[72] HORI, MITSUHIKO, JP
[72] SUGIYAMA, HARUO, JP
[72] OKUBO, KATSUYUKI, JP
[72] OKAZAKI, ARIMICHI, JP
[71] NITTO DENKO CORPORATION, JP
[71] OSAKA UNIVERSITY, JP
[22] 2014-01-29
[41] 2014-08-05
[30] JP (2013-020798) 2013-02-05

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[25] EN
[54] **WT1 PEPTIDE CANCER VACCINE COMPOSITION FOR TRANSDERMAL ADMINISTRATION**
[54] **COMPOSITION DE VACCIN CONTRE LE CANCER AVEC PEPTIDE WT1 POUR ADMINISTRATION TRANSDERMIQUE**
[72] OKUBO, KATSUYUKI, JP
[72] MAEDA, YOSHIKI, JP
[72] OKAZAKI, ARIMICHI, JP
[72] ASARI, DAISUKE, JP
[72] SHISHIDO, TAKUYA, JP
[72] HORI, MITSUHIKO, JP
[72] SUGIYAMA, HARUO, JP
[71] NITTO DENKO CORPORATION, JP
[71] OSAKA UNIVERSITY, JP
[22] 2014-01-29
[41] 2014-08-05
[30] JP (2013-020906) 2013-02-05

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[51] **Int.Cl. A61B 17/115 (2006.01)**
[25] EN
[54] **BUTTRESS ATTACHMENT FOR CIRCULAR STAPLING DEVICE**
[54] **FIXATION DE RENFORT POUR DISPOSITIF D'AGRAFAGE CIRCULAIRE**
[72] PENNA, CHRISTOPHER, US
[71] COVIDIEN LP, US
[22] 2014-01-29
[41] 2014-08-04
[30] US (13/758,120) 2013-02-04

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[25] EN
[54] **METHOD FOR PREDICTING A TRAILING EDGE FLAP FAULT**
[54] **METHODE DE PREDICTION D'UNE DEFAILLANCE D'UN VOLET DE BORD DE FUITE**
[72] CATT, CHRISTOPHER JOSEPH, GB
[72] HOWARD, JULIA ANN, GB
[71] GE AVIATION SYSTEMS LIMITED, GB
[22] 2014-01-30
[41] 2014-08-08
[30] GB (1302236.3) 2013-02-08

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[25] EN
[54] **SKIN IRRITANT REDUCTION CUSHIONING CONSTRUCTION**
[54] **CONSTRUCTION D'AMORTISSEMENT DESTINEE A REDUIRE L'IRRITATION CUTANEE**
[72] PAVLIN, DAVID R., US
[71] PAVLIN, DAVID R., US
[22] 2014-01-31
[41] 2014-08-04
[30] US (61/849,718) 2013-02-04
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[51] **Int.Cl. F01N 3/18 (2006.01) F01N 3/20 (2006.01) F02D 41/04 (2006.01)**
[25] EN
[54] **RICH BURN INTERNAL COMBUSTION ENGINE CATALYST CONTROL**
[54] **COMMANDE DE CATALYSEUR POUR MOTEUR A COMBUSTION INTERNE UTILISANT UN MELANGE RICHE**
[72] WENTZ, JARED J., US
[72] ZENG, PIN, US
[72] RUDNITZKI, RYAN MICHAEL, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2014-01-30
[41] 2014-08-06
[30] US (13/760,630) 2013-02-06

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[51] **Int.Cl. H04W 24/02 (2009.01) H04W 24/10 (2009.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR DYNAMIC FREQUENCY SELECTION FOR INTERFERENCE AVOIDANCE**
[54] **SYSTEMES ET PROCEDES DE SELECTION DYNAMIQUE DE FREQUENCE PERMETTANT D'EVITER LES INTERFERENCES**
[72] KURUCZ, PAUL, JR., US
[72] VILAGY, JONATHAN M., US
[72] CHARISSIS, ALEXANDROS A., US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2014-01-30
[41] 2014-08-06
[30] US (13/760,953) 2013-02-06

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[51] **Int.Cl. A61B 5/00 (2006.01) A61B 5/0215 (2006.01) A61B 5/042 (2006.01) A61B 5/05 (2006.01) A61B 5/06 (2006.01) A61B 18/14 (2006.01) A61M 25/095 (2006.01)**
[25] EN
[54] **OPERATOR CONTROLLED MIXED MODALITY FEEDBACK**
[54] **RETROACTION DE MODALITE MIXTE CONTROLEE PAR L'OPERATEUR**
[72] KRUPNIK, RONEN, IL
[72] MIZRAHI, LIRON SHMUEL, IL
[72] URMAN, ROY, IL
[71] BIOSENSE WEBSTER (ISRAEL), LTD., IL
[22] 2014-01-29
[41] 2014-08-07
[30] US (13/761,207) 2013-02-07

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[51] **Int.Cl. A61M 25/01 (2006.01) A61B 5/042 (2006.01) A61B 18/14 (2006.01) A61M 25/092 (2006.01) A61N 1/05 (2006.01)**
[25] EN
[54] **CATHETER HAVING FLAT BEAM DEFLECTION TIP WITH FIBER PULLER MEMBERS**
[54] **CATHETER COMPORTANT UNE POINTE DE DEFLEXION A FAISCEAU PLAT AVEC ELEMENTS DE TRACTION DE FIBRE**
[72] JIMENEZ, JOSE, US
[71] BIOSENSE WEBSTER (ISRAEL), LTD., IL
[22] 2014-01-29
[41] 2014-08-06
[30] US (13/761,037) 2013-02-06

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[13] A1
[51] **Int.Cl. F01D 5/02 (2006.01) F01D 5/30 (2006.01)**
[25] EN
[54] **ATTACHING THE BLADES OF AN AXIAL TURBOCOMPRESSOR TO THE COMPRESSOR DRUM**
[54] **FIXATION D'AUBES D'UN TURBOCOMPRESSEUR AXIAL SUR LE TAMBOUR DE COMPRESSEUR**
[72] REMY, CHRISTOPHE, BE
[71] TECHSPACE AERO S.A., BE
[22] 2014-01-24
[41] 2014-08-04
[30] EP (13153799.5) 2013-02-04

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[51] **Int.Cl. A01G 1/08 (2006.01)**
[25] EN
[54] **HEADSTONE EDGING BORDER DEVICE**
[54] **DISPOSITIF DE BORDURE DE REBORD DE PIERRE TOMBALE**
[72] NEPA, JEFFERY, US
[72] NEPA, PAUL, US
[72] NEPA, FELIX, US
[71] NEPA INNOVATIONS, US
[22] 2014-02-03
[41] 2014-08-07
[30] US (13762178) 2013-02-07

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[13] A1
[51] **Int.Cl. F16F 1/387 (2006.01) B64C 27/51 (2006.01) F16F 7/12 (2006.01) F16F 13/16 (2006.01) F16F 13/20 (2006.01)**
[25] EN
[54] **PNEUMATICALLY AUGMENTED ELASTOMERIC DAMPER FOR IMPROVED SPRING RATE TUNING**
[54] **AMORTISSEUR ELASTOMERE A AUGMENTATION PNEUMATIQUE POUR REGLAGE DE RAIDEUR DE RESSORT AMELIORE**
[72] BARNES, BRIAN E., US
[72] STAMPS, FRANK B., US
[71] BELL HELICOPTER TEXTRON INC., US
[22] 2014-01-29
[41] 2014-08-04
[30] US (13/758,488) 2013-02-04

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[13] A1
[51] **Int.Cl. G07B 1/00 (2006.01) G07B 5/00 (2006.01) G07B 15/00 (2011.01) E01F 13/00 (2006.01)**
[25] EN
[54] **SYSTEM TO GATHER TICKETS FROM TWO TICKET CONTAINERS**
[54] **SYSTEME SERVANT A RECUEILLIR LES BILLETS PROVENANT DE DEUX CONTENANTS DE BILLETS**
[72] EBNER, NORBERT, AT
[71] SKIDATA AG, AT
[22] 2014-02-03
[41] 2014-08-05
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[51] **Int.Cl. G06F 9/06 (2006.01) G06F 17/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MANAGING DATA ELEMENTS**
[54] **SYSTEME ET PROCEDE POUR GERER DES ELEMENTS DE DONNEES**
[72] SERJEANSTON, KIRK, CA
[72] MACDONALD, SEAN, CA
[72] NG, KEVIN, CA
[72] ROJAS-SILVA, EMILIO, CA
[72] MAYNARD, JONATHAN, CA
[72] STEVENSON, ADAM, CA
[71] CAA SOUTH CENTRAL ONTARIO, CA
[22] 2014-02-03
[41] 2014-08-05
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[51] **Int.Cl. G06F 3/0354 (2013.01) G06F 3/038 (2013.01) G06F 3/046 (2006.01)**
[25] EN
[54] **A TOUCH PEN, ELECTRONIC DEVICE FOR RECOGNIZING THE TOUCH PEN, AND METHOD OR OPERATING THE ELECTRONIC DEVICE**
[54] **CRAYON TACTILE, DISPOSITIF ELECTRONIQUE RECONNAISSANT LE CRAYON TACTILE ET PROCEDE D'UTILISATION DU DISPOSITIF ELECTRONIQUE**
[72] KIM, JIN, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 2014-02-03
[41] 2014-08-07
[30] KR (10-2013-0013857) 2013-02-07

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[51] **Int.Cl. E21B 19/10 (2006.01)**
[25] EN
[54] **HARD SURFACING SLIP COMPONENTS FOR DOWNHOLE TOOLS**
[54] **COMPOSANTS COULISSANTS DE RECHARGEMENT POUR OUTILS DE FOND DE TROU**
[72] BADRAK, ROBERT P., US
[71] WEATHERFORD/LAMB, INC., US
[22] 2014-02-05
[41] 2014-08-07
[30] US (13/762,199) 2013-02-07
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[51] **Int.Cl. G06Q 30/08 (2012.01) G06Q 50/30 (2012.01) H04L 12/16 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR BIDDING**
[54] **SYSTEME ET PROCEDE POUR ENCHERIR**
[72] STAMP, CHRISTOPHER, CA
[72] SERJEANTSON, KIRK, CA
[72] HILLABY, CINDY, CA
[71] CAA SOUTH CENTRAL ONTARIO, CA
[22] 2014-02-03
[41] 2014-08-05
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[51] **Int.Cl. H04L 12/16 (2006.01) G06Q 50/24 (2012.01)**
[25] EN
[54] **HEALTH RELATED SOCIAL NETWORKING**
[54] **RESEAUTAGE SOCIAL LIE A LA SANTE**
[72] BISCHOFF, BRIAN J., US
[72] ANDERSON, DEAN S., US
[72] BISCHOFF, JULIE A., US
[71] HEALTHSENSE, INC., US
[22] 2014-02-03
[41] 2014-08-04
[30] US (13/758,662) 2013-02-04

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[51] **Int.Cl. G06Q 50/22 (2012.01) A61G 12/00 (2006.01) G06F 19/00 (2011.01)**
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[54] **ADAPTIVE HEALTHCARE SYSTEM**
[54] **SYSTEME DE SOIN DE SANTE ADAPTATIF**
[72] BISCHOFF, BRIAN J., US
[72] ANDERSON, DEAN S., US
[72] BISCHOFF, JULIE A., US
[71] HEALTHSENSE, INC., US
[22] 2014-02-03
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[51] **Int.Cl. B65D 21/08 (2006.01)**
[25] EN
[54] **AN IMPROVED EXTENDABLE AND COLLAPSIBLE CONTAINER**
[54] **RECIPIENT PLIABLE ET DEPLIABLE AMELIORE**
[72] POULIN, ERIC, CA
[71] POULIN, ERIC, CA
[22] 2014-02-04
[41] 2014-08-06
[30] GB (1302052.4) 2013-02-06

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[13] A1
[51] **Int.Cl. H04L 5/22 (2006.01) H04B 1/59 (2006.01) H04L 5/26 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR SYNCHRONIZING RFID READERS UTILIZING RF OR MODULATION SIGNALS**
[54] **SYSTEME ET PROCEDE POUR SYNCHRONISER DES LECTEURS D'IDENTIFICATION PAR RADIOFREQUENCE UTILISANT DES SIGNAUX RF OU A MODULATION**
[72] MELVILLE, MICHAEL GEORGE, US
[72] GONZALES, MICHAEL PAUL, US
[72] GRAVELLE, KELLY, US
[71] AMTECH SYSTEMS, LLC, US
[22] 2014-02-04
[41] 2014-08-05
[30] US (61/761,033) 2013-02-05
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[13] A1
[51] **Int.Cl. E21B 33/10 (2006.01)**
[25] EN
[54] **A DOWNHOLE SEAL ELEMENT AND RELATED APPARATUSES**
[54] **ELEMENT D'ETANCHEITE DE FOND DE TROU ET APPAREILS CONNEXES**
[72] ASH, SIMON CHRISTOPHER, GB
[72] EASTER, CHARLES RICHARD, GB
[71] REEVES WIRELINE TECHNOLOGIES LIMITED, GB
[22] 2014-02-03
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[51] **Int.Cl. B60N 2/34 (2006.01) B60N 2/02 (2006.01)**
[25] EN
[54] **PASSENGER VEHICLE AND ADJUSTABLE SEAT THEREFOR**
[54] **VEHICULE A PASSAGERS ET SIEGE REGLABLE CORRESPONDANT**
[72] VAN HOOL, JAN, BE
[72] VERVOORT, RAF, BE
[71] VAN HOOL, NV, BE
[22] 2014-02-03
[41] 2014-08-04
[30] BE (BE2013/0070) 2013-02-04

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[51] **Int.Cl. B66F 9/075 (2006.01) B62B 3/06 (2006.01) B62B 5/06 (2006.01) B66F 9/20 (2006.01) F16F 15/22 (2006.01)**
[25] EN
[54] **VIBRATION CONTROL SYSTEMS AND METHODS FOR INDUSTRIAL LIFT TRUCKS**
[54] **SYSTEMES DE CONTROLE DE VIBRATIONS ET PROCEDES DESTINES AUX CHARIOTS ELEVATEURS INDUSTRIELS**
[72] GONCALVES, FERNANDO D., US
[72] KIRK, JOHN BRYANT, US
[72] MEDWIN, STEVEN J., US
[71] THE RAYMOND CORPORATION, US
[22] 2014-02-04
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[51] **Int.Cl. E21B 43/24 (2006.01)**
[25] EN
[54] **SYSTEM AND PROCESS FOR RECOVERING HYDROCARBONS USING A SUPERCRITICAL FUILD**
[54] **SYSTEME ET PROCEDE DE RECUPERATION D'HYDROCARBURES A L'AIDE D'UN FLUIDE SUPERCRITIQUE**
[72] SEGERSTROM, JOHN A., US
[71] CHEVRON U.S.A. INC., US
[22] 2014-02-04
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[25] EN
[54] **ADJUSTABLE DRIP EDGE CORNER**
[54] **ANGLE DE BORD D'EGOUTTEMENT REGLABLE**
[72] FECHINO, STEVEN, US
[71] FECHINO, STEVEN, US
[22] 2014-02-06
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[51] **Int.Cl. B60S 3/00 (2006.01) A47L 13/17 (2006.01) B08B 3/08 (2006.01) B08B 13/00 (2006.01)**
[25] EN
[54] **ROTOR WIPE**
[54] **PRODUIT ESSUYANT POUR ROTOR**
[72] BUGENSKE, STEVEN JAMES, US
[72] SARANITI, KENNETH JAMES, US
[71] SPECIALTY LUBRICANTS CORP., US
[22] 2014-02-04
[41] 2014-08-04
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[13] A1
[51] **Int.Cl. A47J 27/12 (2006.01) A47J 37/00 (2006.01)**
[25] EN
[54] **A COOKING DEVICE WITH SEPARATE COMPARTMENTS**
[54] **UN APPAREIL DE CUISSON DOTE DE COMPARTIMENTS SEPARES**
[72] COOLEY, ERIK B., US
[71] COOLEY, ERIK B., US
[22] 2014-01-31
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[13] A1
[51] **Int.Cl. F02C 7/36 (2006.01) F16H 3/44 (2006.01) F16H 59/74 (2006.01)**
[25] EN
[54] **METHOD FOR SETTING A GEAR RATIO OF A FAN DRIVE GEAR SYSTEM OF A GAS TURBINE ENGINE**
[54] **PROCEDE DE REGLAGE D'UN RAPPORT D'ENGRENAGE D'UN SYSTEME D'ENGRENAGE D'ENTRAINEMENT DE VENTILATEUR DE TURBINE A GAZ**
[72] SHERIDAN, WILLIAM G., US
[72] HASEL, KARL L., US
[71] UNITED TECHNOLOGIES CORPORATION, US
[22] 2014-02-03
[41] 2014-08-04
[30] US (13/758,086) 2013-02-04

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[13] A1
[51] **Int.Cl. G06Q 30/06 (2012.01) G06Q 50/16 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PROPERTY SEARCHING AND TRADING**
[54] **SYSTEME ET PROCEDE POUR RECHERCHE ET ECHANGE DE PROPRIETES**
[72] POTVIN, MARCEL EMILE JOSEPH, CA
[72] CHENIER, TERENCE, CA
[72] FABER, JOSEF LORNE, CA
[71] TRADEHOMES BY IREX INC., CA
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[13] A1
[51] **Int.Cl. B02C 23/00 (2006.01)**
[25] EN
[54] **PROCESS AND DEVICE FOR SUPPORTING AND DISPLACING A SEMIMOBILE CRUSHER PLANT**
[54] **PROCEDE ET DISPOSITIF SERVANT A SOUTENIR ET DEPLACER UNE USINE DE BROYAGE SEMI-MOBILE**
[72] HOFFMANN, DIETER, DE
[71] TAKRAF GMBH, DE
[22] 2014-02-05
[41] 2014-08-08
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[13] A1
[51] **Int.Cl. E01H 5/02 (2006.01) E04D 15/00 (2006.01) E04H 12/18 (2006.01)**
[25] EN
[54] **SNOW RAKE WITH TELESCOPING POLE**
[54] **RATEAU A NEIGE A MANCHE TELESCOPIQUE**
[72] FISCHER, GARY M., JR., US
[72] VOGLER, MICHAEL R., US
[71] SUNCAST TECHNOLOGIES, LLC, US
[22] 2014-02-05
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[13] A1
[51] **Int.Cl. B29D 11/00 (2006.01)**
[25] EN
[54] **CASTING CUP ASSEMBLY FOR FORMING AN OPHTHALMIC DEVICE**
[54] **COUPELLE DE COULEE POUR LA FORMATION D'UN APPAREIL OPHTALMIQUE**
[72] BARRE, VINCENT H., US
[72] ANSELL, SCOTT F., US
[72] BERCKMILLER, GREGORY L., US
[72] BURKILL, TIMOTHY, IE
[72] MCCONNELL, MARK, IE
[71] JOHNSON & JOHNSON VISION CARE, INC., US
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[13] A1
[51] **Int.Cl. B29D 11/00 (2006.01)**
[25] EN
[54] **CASTING CUP ASSEMBLY FOR FORMING AN OPHTHALMIC DEVICE**
[54] **COUPELLE DE COULEE POUR LA FORMATION D'UN APPAREIL OPHTALMIQUE**
[72] BARRE, VINCENT H., US
[72] ANSELL, SCOTT F., US
[72] BERCKMILLER, GREGORY L., US
[72] BURKILL, TIMOTHY, IE
[72] MCCONNELL, MARK, IE
[71] JOHNSON & JOHNSON VISION CARE, INC., US
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[54] **SYSTEME ET METHODE DE TRI VISUEL DE PAQUETS**
[72] SERJEANTSON, KIRK, CA
[72] SHORT, DAVID PATRICK, CA
[72] STEVENSON, ADAM, CA
[72] MCLELLAN, JIM, CA
[71] LOGICAL TURN CONSULTING INC., CA
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[25] EN
[54] **HAIR CARE COMPOSITION COMPRISING CATIONIC POLYMERS AND ANIONIC POLYMERS**
[54] **COMPOSITION DE SOIN CAPILLAIRE COMPORTANT DES POLYMERES CATIONIQUES ET DES POLYMERES ANIONIQUES**
[72] YU, KRISTINE SUZANNE SO, SG
[72] CLAPP, MANNIE LEE, US
[72] JOHNSON, ERIC SCOTT, US
[72] IWATA, TOSHIYUKI, SG
[71] THE PROCTER & GAMBLE COMPANY, US
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[54] **HYDRAULIC SET PACKER WITH PISTON TO ANNULUS COMMUNICATION**
[54] **GARNITURE DE DISPOSITIF HYDRAULIQUE AVEC COMMUNICATION ENTRE LE PISTON ET L'ESPACE ANNULAIRE**
[72] DERBY, MICHAEL C, US
[71] WEATHERFORD/LAMB, INC., US
[22] 2014-02-06
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[54] **RE-KEYABLE CYLINDER LOCK**
[54] **SERRURE A BARILLET PERMETTANT UN CHANGEMENT DE CLE**
[72] CHIOU, MING-SHYANG, TW
[72] YANG, JU-LIN, TW
[72] LIN, YU, TW
[71] TONG LUNG METAL INDUSTRY CO., LTD., TW
[22] 2014-02-04
[41] 2014-08-08
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[25] EN
[54] **APPARATUS, SYSTEM, AND METHOD FOR VEHICULAR CHARACTERISTIC MONITORING AND CATALOGING**
[54] **APPAREIL, SYSTEME ET PROCEDE DE SURVEILLANCE ET DE CATALOGAGE DE CARACTERISTIQUES DE VEHICULE**
[72] MOTT, GARY ALAN, US
[72] CONN, LAURIE ADRIANNE, US
[72] BRESLOFSKY, RONALD LAWRENCE, US
[72] RAMIREZ, SANTIAGO ALBERTO, US
[72] SANDERS, RONALD, US
[71] FLEET LEASE DISPOSAL, US
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[30] US (61/761,047) 2013-02-05
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[25] EN
[54] **METHODS AND COMPOSITIONS FOR DETECTING ASPERGILLUS TERREUS, ASPERGILLUS NIGER, AND MYCOTOXINS**
[54] **PROCEDES ET COMPOSITIONS POUR DETECTER ASPERGILLUS TERREUS, ASPERGILLUS NIGER ET DES MYCOTOXINES**
[72] HOOPER, DENNIS G., US
[71] MEDICAL SERVICE CONSULTATION INTERNATIONAL LLC, US
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[54] **SYSTEM AND METHOD FOR IMPROVING THE FLIGHT SAFETY**
[54] **SYSTEME ET METHODE D'AMELIORATION DE LA SECURITE DES VOLS**
[72] CHI, HONG, CN
[72] XU, BAOGUANG, CN
[72] QI, MINGLIANG, CN
[72] ZANG, NINGNING, CN
[72] SHAO, XUEYAN, CN
[72] GAO, MINGANG, CN
[72] SHI, BIAO, CN
[72] TAN, XIANCHUN, CN
[71] AIR CHINA LIMITED, CN
[71] INSTITUTE OF POLICY AND MANAGEMENT, CHINESE ACADEMY OF SCIENCES, CN
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[25] EN
[54] **SANDLINE SPOOLING MEASUREMENT AND CONTROL SYSTEM**
[54] **SYSTEME DE MESURE ET DE COMMANDE D'ENROULEMENT DE CABLE DE CURAGE**
[72] BELL, BRANDON S., US
[72] LORD, DAVID E., US
[72] HOLLUMS, RODNEY W., US
[72] BURKE, ROGER P., US
[71] KEY ENERGY SERVICES, LLC, US
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[30] US (61/760,552) 2013-02-04

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[25] EN
[54] **WIRELESS COMMUNICATION CHANNEL OPERATION METHOD AND SYSTEM OF PORTABLE TERMINAL**
[54] **METHODE DE FONCTIONNEMENT D'UN CANAL DE COMMUNICATION SANS FIL ET SYSTEME DE TERMINAL PORTATIF**
[72] AHN, JIHYUN, KR
[72] KIM, SORA, KR
[72] KIM, HYUNKYOUNG, KR
[72] KIM, HEEWOON, KR
[72] AHN, YUMI, KR
[72] KIM, JINYONG, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 2014-02-06
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[25] EN
[54] **HIGH TEMPERATURE MOTOR SEAL FOR ARTIFICIAL LIFT SYSTEM**
[54] **JOINT DE MOTEUR HAUTE TEMPERATURE POUR SYSTEME DE LEVAGE ARTIFICIEL**
[72] SANTOS, ENRIQUE C., CA
[72] MADAMBA, EDISON R., CA
[71] OILFIELD EQUIPMENT DEVELOPMENT CENTER LIMITED, SC
[22] 2014-02-06
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[30] US (61/761,976) 2013-02-07

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[25] EN
[54] **EASY INSTALL TOILET SEAT HINGE ASSEMBLY AND METHODS FOR USING SAME**
[54] **ENSEMBLE CHARNIERE DE SIEGE DE TOILETTE FACILE A INSTALLER ET PROCEDES D'UTILISATION DE CELUI-CI**
[72] JENSEN, ROBERT M., US
[71] AS IP HOLDCO, L.L.C., US
[22] 2014-01-31
[41] 2014-08-06
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[51] **Int.Cl. G06F 3/0481 (2013.01) G06F 3/0484 (2013.01) G06F 9/44 (2006.01)**
[25] EN
[54] **METHOD, SYSTEM, AND APPARATUS FOR EXECUTING AN ACTION RELATED TO USER SELECTION**
[54] **PROCEDE, SYSTEME ET APPAREIL POUR EXECUTER UNE ACTION LIEE AU CHOIX DE L'UTILISATEUR**
[72] DOSTIE, MARK, CA
[72] DESJARDINS, JUSTIN ROBERT, CA
[71] 602531 BRITISH COLUMBIA LTD., CA
[22] 2014-01-31
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[30] CA (PCT/CA2013/000094) 2013-02-04
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[25] EN
[54] **UNIVERSAL STOP TUBE**
[54] **TUBE D'ARRET UNIVERSEL**
[72] ADOLINE, JACK, US
[72] THOMAS, MARK, US
[72] VINE, ADRIAN, US
[71] BARNES GROUP INC., US
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[51] **Int.Cl. C10M 163/00 (2006.01) C10M 129/02 (2006.01) C10M 159/22 (2006.01)**
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[54] **MARINE ENGINE LUBRICATION**
[54] **LUBRIFICATION DE MOTEUR MARIN**
[72] BRADLEY-SHAW, JOSHUA, GB
[72] DODD, JAMES, GB
[71] INFINEUM INTERNATIONAL LIMITED, GB
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[51] **Int.Cl. G06Q 20/22 (2012.01) G06Q 20/06 (2012.01) G06Q 20/40 (2012.01) G06Q 30/04 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR POST-PAYMENT FOR GIFT CARDS AND OTHER ITEMS**
[54] **SYSTEMES ET PROCEDES DE POSTPAIEMENT POUR CARTES-CADEAUX ET AUTRES ELEMENTS**
[72] BARADOY, LEIF ALEXANDER, CA
[72] LOCKE, PETER ALEXANDER DIDRIKSON, CA
[72] MCDONALD, ANTHONY RYAN, CA
[72] BARADOY, GRAHAM BRUCE, CA
[71] BARADOY, LEIF ALEXANDER, CA
[71] LOCKE, PETER ALEXANDER DIDRIKSON, CA
[71] MCDONALD, ANTHONY RYAN, CA
[71] BARADOY, GRAHAM BRUCE, CA
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[25] EN
[54] **BELT BUCKLE FOR THE RELEASABLE CONNECTION OF A BELT**
[54] **BOUCLE DE CEINTURE PERMETTANT D'ATTACHER UNE CEINTURE DE MANIERE LIBERABLE**
[72] HORTNAGL, ANDREAS, AT
[71] ABA HORTNAGL GMBH, AT
[22] 2014-02-03
[41] 2014-08-05
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[51] **Int.Cl. F16H 57/04 (2010.01) F16H 48/38 (2012.01) F16N 1/00 (2006.01) F16N 21/00 (2006.01)**
[25] EN
[54] **IN SITU GEARBOX GREASING SYSTEM**
[54] **APPAREIL DE GRAISSAGE D'ENGRENAGE SUR PLACE**
[72] HILL, DAVID G., US
[72] CARBONE, MICHAEL, US
[71] HAMILTON SUNDSTRAND, US
[22] 2014-02-04
[41] 2014-08-07
[30] US (13/762,059) 2013-02-07

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[51] **Int.Cl. H01L 41/08 (2006.01) H01L 41/113 (2006.01) H02N 2/18 (2006.01)**
[25] EN
[54] **PIEZOELECTRIC GENERATOR**
[54] **GENERATEUR PIEZOLELECTRIQUE**
[72] MANKOWSKI, PETER, CA
[71] BLACKBERRY LIMITED, CA
[22] 2014-02-04
[41] 2014-08-04
[30] EP (13153889.4) 2013-02-04

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[51] **Int.Cl. E21B 34/14 (2006.01) E21B 43/12 (2006.01)**
[25] EN
[54] **WELLBORE FLUID LIFT APPARATUS**
[54] **APPAREIL DE LEVAGE DE FLUIDE DE TROU DE PUITS**
[72] IDLAND, KAARE, CA
[71] HILDT, DON E., CA
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[51] **Int.Cl. D21F 1/66 (2006.01)**
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[54] **ADJUSTMENT MECHANISM**
[54] **MECANSIME D'AJUSTEMENT**
[72] GAUSS, ALEX, US
[72] VOGL, HERMANN M., US
[72] KRUGER, JOSHUA N., US
[72] BOEHMER, MICHAEL, US
[72] FORESTER, ANDREW S., US
[72] FAUFAU, JAMES F., US
[71] IBS OF AMERICA, US
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[25] EN
[54] **LIGHT CONFINING DEVICES USING ALL-DIELECTRIC METAMATERIAL CLADDING**
[54] **DISPOSITIFS DE CONFINEMENT DE LA LUMIERE UTILISANT UN REVETEMENT DE METAMATERIEL ENTIEREMENT DIELECTRIQUE**
[72] JAHANI, SAMAN, CA
[72] JACOB, ZUBIN, CA
[71] THE GOVERNORS OF THE UNIVERSITY OF ALBERTA, CA
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[51] **Int.Cl. G06F 17/27 (2006.01) G06F 3/01 (2006.01) H04L 12/58 (2006.01)**
[25] EN
[54] **A SYSTEM AND METHOD FOR MANAGING ONLINE MESSAGES USING TRUST VALUES**
[54] **SYSTEME ET PROCEDE POUR GERER DES MESSAGES EN LIGNE A L'AIDE DE VALEURS DE CONFIANCE**
[72] PRIEBE, CHRISTOPHER ANDREW, CA
[71] TWO HAT SECURITY RESEARCH CORP., CA
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[51] **Int.Cl. G06N 3/02 (2006.01) G06N 3/08 (2006.01) H04L 12/28 (2006.01) G11C 15/00 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR NETWORK ADDRESS LOOKUP ENGINES**
[54] **METHODES ET SYSTEMES DESTINES AUX MOTEURS DE RECHERCHE D'ADRESSE RESEAU**
[72] GROSS, WARREN J., CA
[72] ONIZAWA, NAOYA, CA
[71] THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING/MCGILL UNIVERSITY, CA
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[51] **Int.Cl. G06Q 50/16 (2012.01) G06Q 40/08 (2012.01)**
[25] EN
[54] **ESTIMATE METHOD AND GENERATOR**
[54] **METHODE ET GENERATEUR D'ESTIMATION**
[72] HUYNH, MARC-OLIVIER, CA
[72] ROBINSON, KENNETH C., US
[72] KOST, JONATHAN E., US
[72] LEONARD, GUILLAUME, CA
[71] SYMBILITY SOLUTIONS INC., CA
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[51] **Int.Cl. F41C 27/00 (2006.01) F41A 35/00 (2006.01) F41G 1/16 (2006.01) F41G 1/387 (2006.01) F41G 1/41 (2006.01)**
[25] EN
[54] **MOUNTING PLATFORM**
[54] **PLATEFORME D'INSTALLATION**
[72] LUCKEY, STEVE, US
[72] LUCKEY, JEANNIE, US
[72] BYERS, GARY, US
[71] LUCKEY, STEVE, US
[71] LUCKEY, JEANNIE, US
[71] BYERS, GARY, US
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[51] **Int.Cl. G05D 23/19 (2006.01) H04L 12/16 (2006.01)**
[25] EN
[54] **ENERGY MANAGEMENT BASED ON LOCATION**
[54] **GESTION DE L'ENERGIE FONDEE SUR L'EMPLACEMENT**
[72] DREW, DAVID SCOTT, US
[71] EMERSON ELECTRIC CO., US
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[54] **MANAGEMENT OF POWER DELIVERED OVER A PORT**
[54] **GESTION D'ALIMENTATION TRANSMISE PAR UN PORT**
[72] SCHWARTZ, ERIC MATTHEW, CA
[72] MEKHAIL, MARINA, CA
[72] ABDELSAMIE, AHMED, CA
[71] BLACKBERRY LIMITED, CA
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Demandes PCT entrant en phase nationale

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[51] **Int.Cl. B21C 1/00 (2006.01)**
[25] EN
[54] **TUBE FOR THE END CONSUMER WITH MINIMUM INTERIOR AND EXTERIOR OXIDATION, WITH GRAINS THAT MAY BE SELECTABLE IN SIZE AND ORDER; AND PRODUCTION PROCESS OF TUBES**
[54] **TUBE POUR UTILISATEUR FINAL A OXYDATION INTERIEURE ET EXTERIEURE MINIMALE AVEC GRAINS POUVANT ETRE SELECTIONNES SELON LA TAILLE ET L'ORDRE, ET PROCEDE DE PRODUCTION DES TUBES**
[72] MOREL RODRIGUEZ, EDUARDO ANDRES, CL
[72] VALDEBENITO LOPEZ, EDUARDO ALFONSO, CL
[72] CARRASCO GALVEZ, MARCO ANTONIO, CL
[71] MADECO MILLS S.A., CL
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[87] (2812122)

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[51] **Int.Cl. H04L 29/06 (2006.01)**
[25] EN
[54] **FEATURE EXTRACTION APPARATUS, AND NETWORK TRAFFIC IDENTIFICATION METHOD, APPARATUS, AND SYSTEM**
[54] **DISPOSITIF D'EXTRACTION DE CARACTERISTIQUE, ET METHODE, APPAREIL ET SYSTEME D'IDENTIFICATION DE TRAFIC RESEAU**
[72] HOROVITZ, SHAY, CN
[72] LI, PEISONG, CN
[72] ARIAN, YAIR, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
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[54] **IMAGING SYSTEMS, CASSETTES, AND METHODS OF USING THE SAME**
[54] **SYSTEMES D'IMAGERIE, CASSETTES ET PROCEDES D'UTILISATION DE CEUX-CI**
[72] HEBERT, RAPHAEL, US
[72] LONEY, GREGORY C., US
[72] MORAVICK, KEITH, US
[72] MORICONI, DAVID, US
[72] TODD, CHRIS, US
[71] VENTANA MEDICAL SYSTEMS, INC., US
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[54] **CHEMICAL FEEDER INCLUDING DILUTION CONTROL SYSTEM**
[54] **DISPOSITIF D'ALIMENTATION EN PRODUITS CHIMIQUES COMPRENANT UN SYSTEME DE COMMANDE DE DILUTION**
[72] ADAMS, ZACHARY HARRIS, US
[71] ARCH CHEMICALS, INC., US
[85] 2014-02-19
[86] 2012-08-16 (PCT/US2012/051166)
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[51] **Int.Cl. G06T 5/20 (2006.01) G06T 7/00 (2006.01)**
[25] EN
[54] **IMAGE PROCESSOR WITH EDGE-PRESERVING NOISE SUPPRESSION FUNCTIONALITY**
[54] **DISPOSITIF DE TRAITEMENT D'IMAGE DOTE D'UNE FONCTIONNALITE ANTIPARASITE PRESERVANT LES CONTOURS**
[72] PARKHOMENKO, DENIS V., RU
[72] PARFENOV, DENIS V., RU
[72] ZAYTSEV, DENIS V., RU
[72] LETUNOVSKIY, ALEKSEY A., RU
[72] BABIN, DMITRY N., RU
[71] LSI CORPORATION, US
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[51] **Int.Cl. G06T 7/60 (2006.01) G06T 5/20 (2006.01) G06T 5/50 (2006.01)**
[25] EN
[54] **IMAGE PROCESSOR WITH EDGE SELECTION FUNCTIONALITY**
[54] **DISPOSITIF DE TRAITEMENT D'IMAGE DOTE D'UNE FONCTIONNALITE DE SELECTION DES CONTOURS**
[72] PARFENOV, DENIS V., RU
[72] PARKHOMENKO, DENIS V., RU
[72] MAZURENKO, IVAN L., RU
[72] ALISEYCHIK, PAVEL A., RU
[72] KHOLODENKO, ALEXANDER B., RU
[71] LSI CORPORATION, US
[85] 2014-03-21
[86] 2013-08-27 (PCT/US2013/056770)
[87] (2847120)
[30] RU (2013104895/07) 2013-02-05

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[25] EN
[54] **TAMPER RESISTANT PHARMACEUTICAL FORMULATIONS**
[54] **FORMULATIONS PHARMACEUTIQUES INVIOLABLES**
[72] GUIDO, DEBORA, US
[72] HUANG, HAIYONG HUGH, US
[71] PURDUE PHARMA L.P., US
[85] 2014-04-11
[86] 2014-02-04 (PCT/US2014/014655)
[87] (2849355)
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[51] **Int.Cl. G01V 9/00 (2006.01)**
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[54] **PERMEABILITY PREDICTION SYSTEMS AND METHODS USING QUADRATIC DISCRIMINANT ANALYSIS**
[54] **SYSTEMES DE PREDICTION DE PERMEABILITE ET PROCEDES METTANT EN □UVRE UNE ANALYSE DISCRIMINANTE QUADRATIQUE**
[72] RAMURTHY, MUTHUKUMARAPPAN, US
[72] WIENER, JACKY M., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[25] EN
[54] **INTEGRATED DIGITAL PLAY SYSTEM**
[54] **SYSTEME DE JEU NUMERIQUE INTEGRE**
[72] JOHNSON, PAIGE LEA, US
[72] NADEL, RYAN, CA
[72] JONES, BRYANT DREW, CA
[72] DHALL, SALVIA, CA
[72] HERSHFIELD, MICHAEL, US
[71] 8 LEAF DIGITAL PRODUCTIONS INC., CA
[85] 2014-05-02
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[51] **Int.Cl. A61K 38/18 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **METHOD OF TREATING PAIN BY ADMINISTRATION OF NERVE GROWTH FACTOR**
[54] **METHODE DE TRAITEMENT DE LA DOULEUR PAR ADMINISTRATION DE FACTEUR DE CROISSANCE DU NERF**
[72] MCMICHAEL, JOHN, US
[71] BEECH TREE LABS, INC., US
[85] 2014-05-16
[86] 2013-01-07 (PCT/US2013/020463)
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[51] **Int.Cl. H04B 7/26 (2006.01) H04W 84/18 (2009.01) G06F 13/38 (2006.01) H04R 3/00 (2006.01)**
[25] EN
[54] **MULTIPLE LOGICAL REPRESENTATIONS OF AUDIO FUNCTIONS IN A WIRELESS AUDIO TRANSMITTER THAT TRANSMITS AUDIO DATA AT DIFFERENT DATA RATES**
[54] **REPRESENTATIONS LOGIQUES MULTIPLES DE FONCTIONS AUDIO DANS EMETTEUR AUDIO SANS FIL QUI TRANSMET DES DONNEES AUDIO A DIFFERENTS DEBITS DE DONNEES**
[72] SASHITTAL, NIHAR SATYENDRA, IN
[72] SHUKLA, HIMANSHU, US
[72] MIAO, JEFFERY, US
[71] ALIPHCOM, US
[85] 2014-01-27
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[30] US (13/247,975) 2011-09-28

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[51] **Int.Cl. F01D 9/04 (2006.01) F01D 5/28 (2006.01) F01D 9/06 (2006.01)**
[25] EN
[54] **HOLLOW-BLADE TURBINE VANE MADE FROM COMPOSITE MATERIAL, TURBINE OR COMPRESSOR INCLUDING A NOZZLE OR GUIDE VANE ASSEMBLY FORMED BY SUCH BLADES, AND TURBOMACHINE COMPRISING SAME**
[54] **AUBE DE TURBINE A PALE CREUSE EN MATERIAU COMPOSITE, TURBINE OU COMPRESSEUR AYANT UN DISTRIBUTEUR OU REDRESSEUR FORME DE TELLES AUBES ET TURBOMACHINE LES COMPRENANT**
[72] FREMONT, ELRIC, FR
[72] BEAUJARD, ANTOINE, FR
[72] FABRE, DIDIER, FR
[72] BURLET, GUY, FR
[71] SNECMA, FR
[71] HERAKLES, FR
[85] 2014-05-29
[86] 2012-11-26 (PCT/FR2012/052722)
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[25] EN
[54] **A METHOD OF FABRICATING A COMPOSITE MATERIAL TURBINE ENGINE VANE WITH INCORPORATED PLATFORMS**
[54] **PROCEDE DE FABRICATION D'UNE AUBE DE TURBOMACHINE EN MATERIAU COMPOSITE A PLATES-FORMES INTEGREES**
[72] FREMONT, ELRIC, FR
[72] NUNEZ, ROMAIN, FR
[72] MASSOT, MAX, FR
[71] SNECMA, FR
[71] HERAKLES, FR
[85] 2014-05-29
[86] 2012-11-26 (PCT/FR2012/052723)
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[25] FR
[54] **METHOD FOR MULTIPLYING PHYTOBENEFICAL MICROORGANISMS**
[54] **PROCEDE DE MULTIPLICATION DE MICRO-ORGANISMES PHYTO-BENEFIQUES**
[72] COWPER, JEROME R., FR
[72] CANAGUIER, RENAUD H., FR
[72] REYNAUD, HELENE L., FR
[71] NIXE, FR
[71] FLORENTAISE, FR
[85] 2014-05-29
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[25] EN
[54] **MEDECINE SUPPLY APPARATUS**
[54] **DISPOSITIF DE DISTRIBUTION DE MEDICAMENT**
[72] HIRONAGA, MASAYUKI, JP
[72] KAGEYAMA, YU, JP
[72] SUGIMOTO, NAOYA, JP
[71] TAKAZONO TECHNOLOGY INCORPORATED, JP
[85] 2014-05-29
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[54] **DRY COATED TABLET**
[54] **COMPRIME ENROBE A SEC**
[72] KAWANO, TETSUYA, JP
[72] MIMA, YASUSHI, JP
[72] ISHII, YUMIKO, JP
[71] TAKEDA PHARMACEUTICAL COMPANY LIMITED, JP
[85] 2014-05-29
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[25] EN
[54] **SEALANT RESIN COMPOSITION, LAMINATED FILM, AND PACKAGING BAG**
[54] **COMPOSITION DE RESINE POUR PRODUITS D'ETANCHEITE, FILM STRATIFIE ET SAC D'EMBALLAGE**
[72] OKAMOTO, HAJIME, JP
[72] KASHIMA, KOUSUKE, JP
[72] INADA, MASAKAZU, JP
[72] YOSHIDA, MIHOKO, JP
[71] FUJIMORI KOGYO CO., LTD., JP
[85] 2014-05-29
[86] 2013-01-07 (PCT/JP2013/050019)
[87] (WO2013/105524)
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[25] EN
[54] **PLANT DISEASE CONTROL COMPOSITION**
[54] **COMPOSITION DE LUTTE CONTRE LES MALADIES DES PLANTES**
[72] IWATA, ATSUSHI, JP
[72] KURAHASHI, MAKOTO, JP
[71] SUMITOMO CHEMICAL COMPANY, LIMITED, JP
[85] 2014-05-29
[86] 2013-01-21 (PCT/JP2013/051682)
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[54] **PLANT DISEASE CONTROL COMPOSITION**
[54] **COMPOSITION DE LUTTE CONTRE LES MALADIES DES PLANTES**
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[72] KURAHASHI, MAKOTO, JP
[71] SUMITOMO CHEMICAL COMPANY, LIMITED, JP
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[54] **MICRO-COIL ASSEMBLY**
[54] **ENSEMBLE MICROBOBINE**
[72] KANG, HO CHANG, KR
[71] INCUMEDX LLC, US
[85] 2014-05-29
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[51] **Int.Cl. E21B 43/24 (2006.01) H05B 6/44 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING A CABLE CORE, HAVING A CONDUCTOR SURROUNDED BY AN INSULATION, FOR A CABLE, IN PARTICULAR FOR AN INDUCTION CABLE, AND CABLE CORE AND CABLE**
[54] **PROCEDE DE FABRICATION DE L'AME D'UN CABLE, COMPRENANT UN CONDUCTEUR ENTOURE PAR UN JOINT ISOLANT, DESTINE A UN CABLE, EN PARTICULIER A UN CABLE A INDUCTION, AME DE CABLE ET CABLE**
[72] MOSEBACH, JENS, DE
[72] DREINER, MICHAEL, DE
[71] LEONI KABEL HOLDING GMBH, DE
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[25] FR
[54] **MACHINING PROCESS**
[54] **PROCEDE D'USINAGE**
[72] LAPORTE, SYLVAIN, FR
[71] MITIS, FR
[85] 2014-05-23
[86] 2012-12-11 (PCT/IB2012/057185)
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[30] FR (1161857) 2011-12-16
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[54] **FUNGICIDAL COMPOSITIONS**
[54] **COMPOSITIONS FONGICIDES**
[72] HAAS, ULRICH JOHANNES, CH
[72] HERMANN, DIETRICH, CH
[72] SCALLIET, GABRIEL DIDIER GHISLAIN, CH
[72] NEBEL, KURT, CH
[72] LU, LONG, CN
[72] LU, QIANG, CN
[72] YANG, JIANZHONG, CN
[72] HOFFMAN, THOMAS JAMES, CH
[72] BEAUDEGNIES, RENAUD, CH
[72] ZAMBACH, WERNER, CH
[72] JACOB, OLIVIER, CH
[71] SYNGENTA PARTICIPATIONS AG, CH
[85] 2014-05-29
[86] 2012-04-09 (PCT/CN2012/073665)
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[25] EN
[54] **COMPOSITION**
[54] **COMPOSITION**
[72] BALL, BILLIE, GB
[72] COPE, EMMA, GB
[71] MONDELEZ UK R&D LIMITED, GB
[85] 2014-06-02
[86] 2013-01-15 (PCT/GB2013/050078)
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[54] **A CONVERGENT-DIVERGENT TURBO-MACHINE NOZZLE**
[54] **TUYERE CONVERGENTE-DIVERGENTE DE TURBOMACHINE**
[72] LEYKO, MATTHIEU, FR
[72] BERTUCCHI, JEAN, FR
[72] GAILLOT, MATHIEU, FR
[71] SNECMA, FR
[85] 2014-06-02
[86] 2012-12-04 (PCT/FR2012/052795)
[87] (WO2013/083908)
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[51] **Int.Cl. A21D 2/36 (2006.01) A21D 8/04 (2006.01) A21D 13/02 (2006.01) A23L 1/03 (2006.01)**
[25] EN
[54] **DOUGH PRODUCTS HAVING AN OPEN-CELL STRUCTURE AND METHODS FOR MAKING SAME**
[54] **PRODUITS DE PATE DE STRUCTURE A CELLULES OUVERTES ET LEURS PROCEDES DE FABRICATION**
[72] COLE, FRANK ARTHUR, US
[72] STUDTMANN, JAMES CHRISTIAN, US
[72] HARDWICK, JEREMY, US
[71] NESTEC S.A., CH
[85] 2014-06-02
[86] 2012-12-12 (PCT/EP2012/075194)
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[25] EN
[54] **SYSTEM AND METHOD FOR PROVIDING A PAYMENT INSTRUMENT**
[54] **SYSTEME ET PROCEDE POUR FOURNIR UN INSTRUMENT DE PAIEMENT**
[72] WEBSTER, LUCINDA, GB
[72] GUY, PETER, GB
[71] BARCLAYS BANK PLC, GB
[85] 2014-06-02
[86] 2012-11-30 (PCT/GB2012/052972)
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[30] GB (1120699.2) 2011-12-01

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[54] **MAMMALIAN FETAL PULMONARY CELLS AND THERAPEUTIC USE OF SAME**
[54] **CELLULES PULMONAIRES F□TALES DE MAMMIFERES ET LEUR UTILISATION THERAPEUTIQUE**
[72] REISNER, YAIR, IL
[72] SHEZEN, ELIAS, IL
[72] ROSEN, CHAVA, IL
[71] YEDA RESEARCH AND DEVELOPMENT CO, LTD., IL
[85] 2014-06-02
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[87] (WO2013/084190)
[30] US (61/568,240) 2011-12-08

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[51] **Int.Cl. H01J 49/04 (2006.01) H01J 49/26 (2006.01)**
[25] EN
[54] **SYSTEMS, DEVICES, AND METHODS FOR SAMPLE ANALYSIS USING MASS SPECTROMETRY**
[54] **SYSTEMES, DISPOSITIFS ET PROCEDES POUR L'ANALYSE D'ECHANTILLONS A L'AIDE DE LA SPECTROMETRIE DE MASSE**
[72] HENDRIKSE, JAN, CA
[71] SMITHS DETECTION MONTREAL INC., CA
[85] 2014-06-02
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[87] (WO2013/084069)
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[51] **Int.Cl. B65G 67/24 (2006.01) A01D 90/10 (2006.01)**
[25] EN
[54] **POSITION ADJUSTMENT ASSEMBLY FOR AN AGRICULTURAL CONVEYOR**
[54] **ENSEMBLE DE REGLAGE DE POSITION POUR UN TRANSPORTEUR AGRICOLE**
[72] FRIGGSTAD, TERRANCE ALAN, CA
[72] HALL, KEVIN NORMAN, CA
[71] CNH INDUSTRIAL CANADA, LTD., CA
[85] 2014-06-02
[86] 2012-12-10 (PCT/IB2012/057155)
[87] (WO2013/088330)
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[51] **Int.Cl. B65G 67/24 (2006.01) A01D 90/10 (2006.01)**
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[54] **POSITION ADJUSTMENT ASSEMBLY FOR AN AGRICULTURAL CONVEYOR**
[54] **ENSEMBLE DE REGLAGE DE POSITION POUR UN TRANSPORTEUR AGRICOLE**
[72] FRIGGSTAD, TERRANCE ALAN, CA
[72] HALL, KEVIN NORMAN, CA
[71] CNH INDUSTRIAL CANADA, LTD., CA
[85] 2014-06-02
[86] 2012-12-10 (PCT/IB2012/057156)
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[25] EN
[54] **IN PLANTA RECOMBINATION**
[54] **RECOMBINAISON IN PLANTA**
[72] SANCHEZ-FERNANDEZ, ROCIO, DE
[72] BIESGEN, CHRISTIAN, DE
[72] PUCHTA, HOLGER, DE
[72] ROTH, NADINE, DE
[72] FAUSER, FRIEDRICH, DE
[72] PACHER, MICHAEL, DE
[71] BASF PLANT SCIENCE COMPANY GMBH, DE
[85] 2014-06-02
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[25] EN
[54] **ROLLING STOCK**
[54] **VEHICULE DE CHEMIN DE FER**
[72] OOHASHI, KENGO, JP
[71] NIPPON SHARYO, LTD., JP
[85] 2014-06-02
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[51] **Int.Cl. F16K 15/03 (2006.01) F16K 15/18 (2006.01) F16K 27/02 (2006.01) F16K 31/528 (2006.01)**
[25] EN
[54] **QUICK MAINTENANCE UNDERSEA CHECK VALVE**
[54] **SOUPAPE ANTI-RETOUR SOUS-MARINE A MAINTENANCE RAPIDE**
[72] MANZETTI, BRUNO, IT
[72] PETRUZZA, ENZO, IT
[71] PENTAIR FLOW SERVICES AG, CH
[85] 2014-06-02
[86] 2012-11-30 (PCT/IB2012/056873)
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[51] **Int.Cl. G06Q 30/02 (2012.01)**
[25] EN
[54] **INFORMATION INPUTTING APPARATUS, INFORMATION PROVIDING APPARATUS, AND INFORMATION PROVIDING SYSTEM PROVIDED WITH THESE APPARATUSES**
[54] **DISPOSITIF D'ENTREE D'INFORMATIONS, DISPOSITIF DE FOURNITURE D'INFORMATIONS, ET SYSTEME DE FOURNITURE D'INFORMATIONS**
[72] KITAHAMA, KENICHI, JP
[72] ENDO, MASATO, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[85] 2014-06-02
[86] 2011-12-02 (PCT/JP2011/077946)
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[51] **Int.Cl. F02C 7/00 (2006.01) B64D 33/00 (2006.01) F02C 7/04 (2006.01)**
[25] EN
[54] **ATTACHMENT BOSS AND FAN CASE**
[54] **PROTUBERANCE D'INTALLATION ET CARTER DE SOUFFLANTE**
[72] OTSU, OSAMU, JP
[72] SHIGENARI, YU, JP
[72] HARADA, TAKASHI, JP
[72] MURAKAMI, TSUTOMU, JP
[71] IHI CORPORATION, JP
[71] IHI AEROSPACE CO., LTD., JP
[85] 2014-06-02
[86] 2011-12-07 (PCT/JP2011/078239)
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[51] **Int.Cl. C07K 16/32 (2006.01)**
[25] EN
[54] **ANTIBODIES FOR EPIDERMAL GROWTH FACTOR RECEPTOR 3 (HER3) DIRECTED TO DOMAIN III AND DOMAIN IV OF HER3**
[54] **ANTICORPS POUR LE RECEPTEUR 3 DU FACTEUR DE CROISSANCE EPIDERMIQUE (HER3) DIRIGE CONTRE LE DOMAINE III ET LE DOMAINE IV D'HER3**
[72] ELIS, WINFRIED, DE
[72] ETTENBERG, SETH, US
[72] GARNER, ANDREW PAUL, US
[72] HAUBST, NICOLE, DE
[72] HUET, HEATHER, US
[72] KUNZ, CHRISTIAN CARSTEN SILVESTER, DE
[72] REISINGER SPRAGUE, ELIZABETH ANNE, US
[72] SHENG, QING, US
[71] NOVARTIS AG, CH
[85] 2014-06-02
[86] 2012-12-04 (PCT/IB2012/056956)
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[30] US (61/566,912) 2011-12-05

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[54] **TREAD FOR PNEUMATIC TYRE**
[54] **BANDE DE ROULEMENT POUR PNEUMATIQUE**
[72] KANEKO, SHUICHI, JP
[71] COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, FR
[71] MICHELIN RECHERCHE ET TECHNIQUE S.A., CH
[85] 2014-06-02
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[25] EN
[54] **COLOR CHANGING ORAL COMPOSITIONS CONTAINING FILM**
[54] **FILM CONTENANT DES COMPOSITIONS A USAGE ORAL QUI SE DECOLORENT**
[72] PAN, GUISHENG, US
[72] SZEWCZYK, GREGORY, US
[72] LIN, NORA, US
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2014-06-02
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[25] EN
[54] **FRAME STRUCTURE FOR SEAT BACK**
[54] **STRUCTURE DE CADRE POUR DOSSIER DE SIEGE**
[72] MATSUMOTO, SATOSHI, JP
[72] KURODA, YOSHITO, JP
[72] YAMAGUCHI, KOJI, JP
[71] TORAY INDUSTRIES, INC., JP
[85] 2014-06-02
[86] 2012-12-13 (PCT/JP2012/082290)
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[71] BALSAM HILL LLC, US
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[54] **POLYELECTROLYTES THERMOSENSIBLES INJECTABLES**
[72] YANG, JIAN, US
[72] VAN LITH, ROBERT, US
[72] AMEER, GUILLERMO, US
[71] NORTHWESTERN UNIVERSITY, US
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[51] **Int.Cl. A23L 1/16 (2006.01)**
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[54] **METHOD FOR PRODUCING COOKED AND FROZEN PASTA**
[54] **PROCEDE DE PRODUCTION DE PATES CUITES ET CONGELEES**
[72] IRIE, KENTAROU, JP
[72] KOIZUMI, NORIO, JP
[72] NAKANISHI, YUMIKO, JP
[72] SUGA, YOUHEI, JP
[72] MAEDA, TATSUROU, JP
[71] NISSHIN FOODS INC., JP
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[54] **HOMOGENEOUS AQUEOUS SOLUTION OF INJECTABLE CHITOSAN**
[54] **SOLUTION AQUEUSE HOMOGENE DE CHITOSANE INJECTABLE**
[72] DUPASQUIER, FLORENCE, FR
[72] DAVID, LAURENT, FR
[72] DELAIR, THIERRY, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS), FR
[71] CYTOSIAL BIOMEDIC, FR
[71] UNIVERSITE JEAN MONNET, FR
[71] INSTITUT NATIONAL DES SCIENCES APPLIQUEES DE LYON, FR
[71] UNIVERSITE CLAUDE BERNARD LYON 1, FR
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[54] **FACILE SYNTHESIS OF GRAPHENE, GRAPHENE DERIVATIVES AND ABRASIVE NANOPARTICLES AND THEIR VARIOUS USES, INCLUDING AS TRIBOLOGICALLY-BENEFICIAL LUBRICANT ADDITIVES**
[54] **SYNTHESE FACILE DE GRAPHENE, DERIVES DE GRAPHENE ET NANOPARTICULES ABRASIVES ET LEURS DIVERSES UTILISATIONS, COMPRENANT DES ADDITIFS LUBRIFIANT A UTILITE TRIBOLOGIQUE**
[72] SHANKMAN, RICHARD S., US
[71] PEERLESS WORLDWIDE, LLC, US
[85] 2014-06-02
[86] 2012-03-15 (PCT/US2012/029276)
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[54] **METHOD FOR PRODUCING COOKED AND FROZEN PASTA**
[54] **PROCEDE DE PRODUCTION DE PATES CUITES CONGELEES**
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[72] KOIZUMI, NORIO, JP
[72] WATANABE, TAKENORI, JP
[72] MIYA, YOUICHIROU, JP
[72] YOSHIDA, TSUGUHIKO, JP
[71] NISSHIN FOODS INC., JP
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[25] EN
[54] **TETHER FOR SUBMERGED MOVING VEHICLE**
[54] **AMARRE POUR VEHICULE IMMERGE EN MOUVEMENT**
[72] QUAPPEN, ARNE, SE
[72] MARZELIUS, OLOF, SE
[71] MINESTO AB, SE
[85] 2014-06-02
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[54] **AIRCRAFT LANDING GEAR STRUT**
[54] **TIGE D'ATTERRISSEUR POUR AERONEF**
[72] HITIER, PASCAL, FR
[71] MESSIER-BUGATTI-DOWTY, FR
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[54] **AN EXTENDED RELEASE FORMULATION OF A DIRECT THROMBIN INHIBITOR**
[54] **FORMULATION A LIBERATION PROLONGEE D'UN INHIBITEUR DIRECT DE THROMBINE**
[72] RAMAKRISHNAN, SANKAR, IN
[72] VENKATESAN, ELUMALAI, IN
[72] SURYAKUMAR, JAYANTHI, IN
[72] ALLARD, STEPHANE, US
[71] DIAKRON PHARMACEUTICALS INC., US
[85] 2014-06-02
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[25] EN
[54] **CLOSED BIOREACTORS**
[54] **BIOREACTEURS FERMES**
[72] NIAZI, SARFARAZ, US
[71] THERAPEUTIC PROTEINS INTERNATIONAL, LLC, US
[85] 2014-06-02
[86] 2012-11-14 (PCT/US2012/065055)
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[54] **AGRICULTURAL IMPLEMENTS**
[54] **MACHINES AGRICOLES**
[72] GROSSEN, GARY R., US
[71] GK MACHINE, INC., US
[85] 2014-06-02
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[54] **WELLBORE SERVICING COMPOSITIONS AND METHODS OF MAKING AND USING SAME**
[54] **COMPOSITIONS D'ENTRETIEN DE PUITS ET PROCEDES POUR LES FABRIQUER ET LES UTILISER**
[72] MUTHUSAMY, RAMESH, IN
[72] PATIL, RAHUL CHANDRAKANT, IN
[72] BOSE, SOHINI, IN
[72] SARMAH, PRANJAL, IN
[72] REDDY, B. RAGHAVA, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[25] EN
[54] **FIBROUS STRUCTURES AND METHODS FOR MAKING SAME**
[54] **STRUCTURES FIBREUSES ET PROCEDES POUR LES REALISER**
[72] MANIFOLD, JOHN ALLEN, US
[72] BARKEY, DOUGLAS JAY, US
[72] LEIMBACH, ANGELA MAIRE, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2014-06-02
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[54] **PROCESSES FOR PRODUCING FERMENTATION PRODUCTS**
[54] **PROCEDES POUR PRODUIRE DES PRODUITS DE FERMENTATION**
[72] DEINHAMMER, RANDALL, US
[72] CRAIG, JOYCE, US
[72] MATSUI, TOMOKO, JP
[72] TAKAGI, SHINOBU, JP
[72] CLARK, SUZANNE, US
[72] MATTHEWS, JOHN, US
[72] HJULMAND, ANNE GLUD, DK
[72] SOONG, CHEE-LEONG, US
[71] NOVOZYMES NORTH AMERICA, INC., US
[71] NOVOZYMES A/S, DK
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[54] **PLASTIC CONTAINER WITH VARYING DEPTH RIBS**
[54] **RECIPIENT EN MATIERE PLASTIQUE AVEC NERVURES DE PROFONDEUR VARIABLES**
[72] HANAN, JAY CLARKE, US
[72] PEYKOFF, ANDREW DIMITRI, US
[71] NIAGARA BOTTLING, LLC, US
[85] 2014-06-02
[86] 2012-12-04 (PCT/US2012/067795)
[87] (WO2013/085919)
[30] US (61/567,086) 2011-12-05

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[13] A1
[51] **Int.Cl. C07K 16/28 (2006.01) A61K 39/395 (2006.01)**
[25] EN
[54] **COMPOSITION AND METHOD FOR THE DIAGNOSIS AND TREATMENT OF DISEASES ASSOCIATED WITH NEURITE DEGENERATION**
[54] **COMPOSITION ET METHODE POUR LE DIAGNOSTIC ET LE TRAITEMENT DE MALADIES ASSOCIEES A LA DEGENERESCENCE DES NEURITES**
[72] MUELLER, BERNHARD, DE
[72] HUANG, LILI, US
[72] BARDWELL, PHILIP D., US
[72] KUTSKOVA, YULIYA, US
[72] MEMMOTT, JOHN, US
[71] ABBVIE DEUTSCHLAND GMBH & CO. KG, DE
[71] ABBVIE INC., US
[85] 2014-06-02
[86] 2013-01-25 (PCT/US2013/023277)
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[51] **Int.Cl. A61K 35/14 (2006.01) A61K 38/17 (2006.01) A61P 9/00 (2006.01)**
[25] EN
[54] **DOSAGE REGIME FOR APOLIPOPROTEIN FORMULATIONS**
[54] **REGIME POSOLOGIQUE POUR DES FORMULATIONS D'APOLIPOPROTEINE**
[72] RAYNER, CRAIG, AU
[71] CSL LIMITED, AU
[85] 2014-06-03
[86] 2012-11-02 (PCT/AU2012/001345)
[87] (WO2013/090978)
[30] AU (2011905368) 2011-12-21

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[54] **(1R,4R) 7-OXO-2-AZABICYCLO[2.2.2]OCT-5-ENE AND DERIVATIVES THEREOF**
[54] **(1R,4R) 7-OXO-2-AZABICYCLO[2.2.2]OCT-5-ENE ET SES DERIVES**
[72] MORIARTY, ROBERT M., US
[71] DEMERX, INC., US
[85] 2014-06-02
[86] 2013-01-23 (PCT/US2013/022797)
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[13] A1
[51] **Int.Cl. A01N 43/40 (2006.01) A01N 25/32 (2006.01)**
[25] EN
[54] **HERBICIDAL COMPOSITION CONTAINING CERTAIN PYRIDINE CARBOXYLIC ACIDS AND (2,4-DICHLOROPHENOXY)ACETIC ACID**
[54] **COMPOSITION HERBICIDE CONTENANT CERTAINS ACIDES PYRIDINE CARBOXYLIQUES ET DE L'ACIDE (2,4-DICHLOROPHENOXY)ACETIQUE**
[72] OVALLE, DANIEL, CO
[72] CARRANZA GARZON, NELSON M., CO
[72] ROJAS-CALVO, CARLOS E., MX
[72] PANIAGUA, LEONARDO, ES
[72] REICHERT, ALBERTO, MX
[72] MASTERS, ROBERT A., US
[71] DOW AGROSCIENCES LLC, US
[85] 2014-06-02
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[51] **Int.Cl. A61M 1/00 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR DELIVERING FLUID TO A WOUND THERAPY DRESSING**
[54] **SYSTEMES ET PROCEDES PERMETTANT DE DISTRIBUER UN FLUIDE DANS LE CADRE DU TRAITEMENT DE PLAIES PAR UN PANSEMENT**
[72] PRATT, BENJAMIN A., GB
[72] FLOWER, KINGSLEY ROBERT GEORGE, GB
[72] COULTHARD, RICHARD DANIEL JOHN, GB
[72] BEASLEY, MIKE, GB
[72] EVANS, DANIEL, GB
[71] KCI LICENSING, INC., US
[85] 2014-06-02
[86] 2013-01-28 (PCT/US2013/023482)
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[30] US (61/594,033) 2012-02-02

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[51] **Int.Cl. F24F 13/10 (2006.01) F24F 13/068 (2006.01)**
[25] EN
[54] **AN AIR DIFFUSER AND AN AIR CIRCULATION SYSTEM**
[54] **DIFFUSEUR D'AIR ET SYSTEME DE CIRCULATION D'AIR**
[72] BADENHORST, SEAN MICHAEL JOHL, AU
[71] KAIP PTY LIMITED, AU
[85] 2014-06-03
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[30] AU (2011905055) 2011-12-05

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[51] **Int.Cl. C07D 213/80 (2006.01)**
[25] FR
[54] **NEW LIPOGENESIS INHIBITOR COMPOUNDS**
[54] **NOUVEAUX COMPOSES INHIBITEURS DE LA LIPOGENESE**
[72] REDOULES, DANIEL, FR
[72] DAUNES-MARION, SYLVIE, FR
[72] POIGNY, STEPHANE, FR
[72] GALLIANO, MARIE-FLORENCE, FR
[71] PIERRE FABRE DERMO-COSMETIQUE, FR
[85] 2014-06-02
[86] 2012-12-10 (PCT/EP2012/074891)
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[30] FR (1161341) 2011-12-08

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[51] **Int.Cl. G06F 3/041 (2006.01) H04W 88/02 (2009.01) G06F 3/044 (2006.01) G06F 15/00 (2006.01)**
[25] EN
[54] **ELECTRONIC DEVICE WITH CAPACITIVE TOUCH-SENSITIVE DISPLAY**
[54] **DISPOSITIF ELECTRONIQUE AYANT UN ECRAN TACTILE CAPACITIF**
[72] GRIFFIN, JASON TYLER, CA
[71] BLACKBERRY LIMITED, CA
[85] 2014-06-03
[86] 2012-11-07 (PCT/CA2012/050792)
[87] (WO2013/082715)
[30] EP (11192825.5) 2011-12-09

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[51] **Int.Cl. C07K 19/00 (2006.01) A61K 39/395 (2006.01) A61P 31/00 (2006.01) C12N 15/62 (2006.01) C12N 15/63 (2006.01)**
[25] EN
[54] **NOVEL ANTIBIOTIC PREPARATION METHOD AND PLATFORM SYSTEM BASED ON SAME**
[54] **NOUVEAU PROCEDE DE PREPARATION D'ANTIBIOTIQUE ET SYSTEME DE PLATE-FORME UTILISANT CE PROCEDE**
[72] QIU, XIAOQING, CN
[71] PROTEIN DESIGN LAB, LTD., CN
[85] 2014-06-03
[86] 2012-12-10 (PCT/CN2012/086296)
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[25] EN
[54] **PYRROLE SIX-MEMBERED HETEROARYL RING DERIVATIVE, PREPARATION METHOD THEREOF, AND MEDICINAL USES THEREOF**
[54] **DERIVE PYRROLE DE CYCLE HETEROARYLE A SIX CHAINONS, PROCEDE DE PREPARATION DE CELUI-CI, ET SES UTILISATIONS MEDICINALES**
[72] ZHANG, XUEJUN, CN
[72] DONG, QING, CN
[72] LIU, BONIAN, CN
[72] ZHU, YAOPING, CN
[72] LI, XIAOTAO, CN
[72] LAN, JIONG, CN
[71] JIANGSU HENGRUI MEDICINE CO., LTD., CN
[71] SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD., CN
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[86] 2012-12-19 (PCT/CN2012/086922)
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[30] CN (201110434071.9) 2011-12-21

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[51] **Int.Cl. H04L 29/06 (2006.01)**
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[54] **METHOD AND APPARATUS FOR UPLOADING FILES**
[54] **PROCEDE ET APPAREIL POUR TELECHARGER DES FICHIERS VERS L'AMONT**
[72] LI, LINFENG, CN
[72] GUO, LING, CN
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED, CN
[85] 2014-06-03
[86] 2013-08-30 (PCT/CN2013/082625)
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[30] CN (201210321486.X) 2012-09-03

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[25] EN
[54] **WINDSCREEN WIPER DEVICE**
[54] **DISPOSITIF D'ESSUIE-GLACE**
[72] BOLAND, XAVIER, BE
[71] FEDERAL-MOGUL S.A., BE
[85] 2014-06-03
[86] 2011-12-15 (PCT/EP2011/072901)
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[51] **Int.Cl. A61K 47/14 (2006.01) A61K 9/00 (2006.01) A61K 47/26 (2006.01) A61K 47/28 (2006.01)**
[25] EN
[54] **DRY POWDER FORMULATION OF AZOLE DERIVATIVE FOR INHALATION**
[54] **FORMULATION DE POUDRE SECHE D'UN DERIVE D'AZOLE POUR INHALATION**
[72] VANDERBIST, FRANCIS, BE
[72] SEBTI, THAMI, BE
[72] DEBOECK, ARTHUR, US
[72] DURET, CHRISTOPHE, BE
[72] AMIGHI, KARIM, BE
[72] BAUDIER, PHILIPPE, BE
[71] LABORATOIRES SMB SA, BE
[85] 2014-06-03
[86] 2012-12-07 (PCT/EP2012/074785)
[87] (WO2013/083776)
[30] EP (11192851.1) 2011-12-09

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[51] **Int.Cl. G02C 7/04 (2006.01) G02B 1/04 (2006.01)**
[25] EN
[54] **UV BLOCKER LOADED CONTACT LENSES**
[54] **LENTILLES DE CONTACT A BLOQUEUR ULTRAVIOLET (UV) CHARGE**
[72] CHAUHAN, ANUJ, US
[72] JUNG, HYUN-JUNG, US
[71] UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., US
[85] 2014-06-02
[86] 2012-12-06 (PCT/US2012/068084)
[87] (WO2013/086077)
[30] US (61/567,517) 2011-12-06

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[51] **Int.Cl. A61K 9/107 (2006.01) A61K 9/127 (2006.01) A61K 38/31 (2006.01) A61K 47/10 (2006.01) A61K 47/14 (2006.01) A61K 47/24 (2006.01)**
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[54] **ROBUST CONTROLLED-RELEASE PEPTIDE FORMULATIONS**
[54] **FORMULATIONS PEPTIDIQUES ROBUSTES A LIBERATION CONTROLEE**
[72] TIBERG, FREDRIK, SE
[72] JOHNSSON, MARKUS, SE
[71] CAMURUS AB, SE
[85] 2014-06-03
[86] 2012-11-28 (PCT/EP2012/073841)
[87] (WO2013/083459)
[30] US (61/566,851) 2011-12-05

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[54] **AN AEROSOL GENERATING DEVICE HAVING AN INTERNAL HEATER**
[54] **DISPOSITIF GENERATEUR D'AEROSOL AYANT UN DISPOSITIF DE CHAUFFAGE INTERNE**
[72] DUBIEF, FLAVIEN, CH
[72] COCHAND, OLIVIER, CH
[72] THORENS, MICHEL, CH
[72] FLICK, JEAN-MARC, CH
[72] DEGOUMOIS, YVAN, CH
[71] PHILIP MORRIS PRODUCTS S.A., CH
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[25] EN
[54] **PROCESS FOR THE ADHESIVE BONDING OF PLASTICS PIPES BY MEANS OF (METH)ACRYLATE ADHESIVE**
[54] **PROCEDES D'ASSEMBLAGE PAR LIAISON DE MATIERE DE TUBES EN MATIERE PLASTIQUE AU MOYEN D'UN ADHESIF (METH)ACRYLATE**
[72] BEUER, BERND, DE
[72] SCHOTTMER, BERNHARD, DE
[72] KNEAFSEY, BRENDAN, IE
[71] HENKEL AG & CO. KGAA, DE
[85] 2014-06-03
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[54] **ORTHOPEDIC DEVICE FOR DYNAMICALLY TREATING OSTEOARTHRITIS**
[54] **DISPOSITIF ORTHOPEDIQUE POUR LE TRAITEMENT DYNAMIQUE DE L'ARTHROSE**
[72] INGIMUNDARSON, ARNI THOR, US
[72] ROMO, DUANE, US
[72] LEE, JANE, US
[72] DUNN, ADAM, US
[71] OSSUR HF, IS
[85] 2014-06-02
[86] 2012-12-06 (PCT/US2012/068111)
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[25] EN
[54] **METHOD FOR PRODUCING PACKAGING STEEL**
[54] **PROCEDE DE FABRICATION D'UN ACIER D'EMBALLAGE**
[72] SZESNI, ANIKA, DE
[72] OBERHOFFER, HELMUT, DE
[72] SCHLUPP, MARTIN, DE
[72] MATUSCH, DIRK, DE
[72] SAUER, REINER, DE
[71] THYSSENKRUPP RASSELSTEIN GMBH, DE
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[54] **DEVICE HAVING HINGE FOR TREATMENT OF ANTERIOR AND POSTERIOR CRUCIATE LIGAMENT INJURIES AND METHOD FOR USING THE SAME**
[54] **DISPOSITIF A CHARNIERE POUR LE TRAITEMENT DE LESIONS DE LIGAMENTS CROISES ANTERIEUR ET POSTERIEUR ET PROCEDE D'UTILISATION DU DISPOSITIF**
[72] ROMO, DUANE, US
[72] OMARSSON, BJORN, US
[72] INGIMUNDARSON, ARNI THOR, US
[71] OSSUR HF, IS
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[25] EN
[54] **AN AEROSOL GENERATING DEVICE WITH A CAPILLARY INTERFACE**
[54] **DISPOSITIF DE GENERATION D'AEROSOL DOTE D'UNE INTERFACE CAPILLAIRE**
[72] DUBIEF, FLAVIEN, CH
[71] PHILIP MORRIS PRODUCTS S.A., CH
[85] 2014-06-03
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[54] **ORAL FORMULATIONS FOR TREATING METAL OVERLOAD**
[54] **FORMULATIONS ORALES POUR TRAITER UNE SURCHARGE EN METAL**
[72] RIENHOFF, HUGH Y., JR., US
[71] FERROKIN BIOSCIENCES, INC., US
[85] 2014-06-02
[86] 2012-12-07 (PCT/US2012/068432)
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[54] **ROTOR BLADE AND CONNECTING DEVICE**
[54] **PALE DE ROTOR ET DISPOSITIF D'ASSEMBLAGE**
[72] KANNENBERG, JOHANNES, DE
[72] HOFFMANN, ALEXANDER, DE
[71] WOBBEN PROPERTIES GMBH, DE
[85] 2014-06-03
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[25] EN
[54] **ORTHOPEDIC PLATE, ORTHOPEDIC DEVICE, METHOD OF COUPLING BONE SEGMENTS, AND METHOD OF ASSEMBLING AN ORTHOPEDIC PLATE**
[54] **PLAQUE ORTHOPEDIQUE, DISPOSITIF ORTHOPEDIQUE, PROCEDE DE COUPLAGE DE SEGMENTS D'OS ET PROCEDE D'ASSEMBLAGE D'UNE PLAQUE ORTHOPEDIQUE**
[72] HADDAD, STEVEN L., US
[72] BOND, PAUL, US
[71] ZIMMER GMBH, CH
[85] 2014-06-02
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[25] EN
[54] **METHOD AND VESSEL FOR LAYING A PIPELINE**
[54] **PROCEDE ET VAISSEAU POUR LA POSE D'UN PIPELINE**
[72] BIANCHI, STEFANO, IT
[72] BRUSCHI, ROBERTO, IT
[72] LAZZARIN, DIEGO, IT
[71] SAIPEM S.P.A., IT
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[54] **PATIENT TRANSFER DEVICE**
[54] **DISPOSITIF DE TRANSFERT DE PATIENT**
[72] PIEGDON, SAMUEL, US
[72] MANUNTA, ALEJANDRO, US
[71] ARJOHUNTLEIGH, GB
[85] 2014-06-02
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[25] EN
[54] **METHODS OF MANUFACTURING DEVICES FOR GENERATING SKIN GRAFTS**
[54] **PROCEDES DE FABRICATION DE DISPOSITIFS POUR GENERER DES GREFFES DE PEAU**
[72] SABIR, SAMEER AHMED, US
[72] CERIER, JEFFREY, US
[72] ZIEGLER, ANDREW, US
[71] KINETIC CONCEPTS, INC., US
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[25] EN
[54] **AN AEROSOL GENERATING DEVICE WITH ADJUSTABLE AIRFLOW**
[54] **DISPOSITIF DE GENERATION D'AEROSOL A ECOULEMENT D'AIR REGLABLE**
[72] DUBIEF, FLAVIEN, CH
[71] PHILIP MORRIS PRODUCTS S.A., CH
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[86] 2012-12-05 (PCT/EP2012/074516)
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[25] EN
[54] **PROSTHETIC HEART VALVE HAVING IMPROVED COMMISSURE SUPPORTS**
[54] **SUPPORTS DE COMMISSURES AMELIORES POUR VALVE CARDIAQUE PROTHETIQUE**
[72] YOHANAN, ZIV, US
[72] LEVI, TAMIR S., US
[72] BENICHOU, NETANEL, US
[72] BUKIN, MICHAEL, US
[72] GUROVICH, NIKOLAY, US
[72] SHERMAN, ELENA, US
[71] EDWARDS LIFESCIENCES CORPORATION, US
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[25] EN
[54] **MULTIPLEX IMMUNO SCREENING ASSAY**
[54] **IMMUNOESSAI DE DEPISTAGE MULTIPLEX**
[72] MANUGUERRA, JEAN-CLAUDE, FR
[72] VANHOMWEGEN, JESSICA, FR
[72] DESPRES, PHILIPPE, FR
[72] PAULOUS, SYLVIE, FR
[71] INSTITUT PASTEUR, FR
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[25] EN
[54] **PROCESS FOR MEDICAL COMPONENTS AND USES THEREOF**
[54] **PROCEDE DE FABRICATION DE COMPOSANTS MEDICAUX ET UTILISATIONS DE CEUX-CI**
[72] MARISSEN, ROELOF, NL
[72] CRESPO BIEL, OLGA, NL
[72] WINTJENS, ARMAND, NL
[71] DSM IP ASSETS B.V., NL
[85] 2014-06-03
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[51] **Int.Cl. D04B 21/12 (2006.01) A61F 2/00 (2006.01)**
[25] EN
[54] **KNIT WITH ZONES WITHOUT BARBS, METHOD OF MAKING SAME AND PROSTHESES OBTAINED THEREFROM**
[54] **TRICOT COMPRENANT DES ZONES SANS ARDILLONS, PROCEDE DE FABRICATION DE CELUI-CI ET PROTHESES OBTENUES A PARTIR DE CELUI-CI**
[72] LECUIVRE, JULIE, FR
[72] BAILLY, PIERRE, FR
[71] SOFRADIM PRODUCTION, FR
[85] 2014-06-03
[86] 2012-12-27 (PCT/EP2012/076979)
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[51] **Int.Cl. D04B 21/12 (2006.01) A61F 2/00 (2006.01)**
[25] EN
[54] **BARBED PROSTHETIC KNIT AND HERNIA REPAIR MESH MADE THEREFROM AS WELL AS PROCESS FOR MAKING SAID PROSTHETIC KNIT**
[54] **TRICOT PROTHETIQUE A ARDILLONS, MAILLE DE REPARATION DE HERNIE FABRIQUEE A PARTIR DE CELUI-CI ET PROCEDE DE FABRICATION DUDIT TRICOT PROTHETIQUE**
[72] LECUIVRE, JULIE, FR
[72] BOURGES, XAVIER, FR
[72] BAILLY, PIERRE, FR
[71] SOFRADIM PRODUCTION, FR
[85] 2014-06-03
[86] 2012-12-27 (PCT/EP2012/076981)
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[51] **Int.Cl. A61F 2/00 (2006.01)**
[25] EN
[54] **HERNIA PROSTHESIS WITH MARKING MEANS**
[54] **PROTHESE POUR HERNIE AYANT DES MOYENS DE MARQUAGE**
[72] LADET, SEBASTIEN, FR
[72] FRANCOIS, SEBASTIEN, FR
[72] PROST, NICOLAS, FR
[71] SOFRADIM PRODUCTION, FR
[85] 2014-06-03
[86] 2012-12-27 (PCT/EP2012/076982)
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[30] FR (1162536) 2011-12-29

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[54] **PROSTHESIS FOR INGUINAL HERNIA**
[54] **PROTHESE POUR UNE HERNIE INGUINALE**
[72] LECUIVRE, JULIE, FR
[72] BOURGES, XAVIER, FR
[71] SOFRADIM PRODUCTION, FR
[85] 2014-06-03
[86] 2012-12-27 (PCT/EP2012/076983)
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[51] **Int.Cl. C25D 11/34 (2006.01) C25D 5/48 (2006.01)**
[25] EN
[54] **METHOD FOR PASSIVATING TINPLATE**
[54] **PROCEDE DE PASSIVATION DE FER BLANC**
[72] SAUER, REINER, DE
[72] MARMANN, ANDREA, DE
[72] OBERHOFFER, HELMUT, DE
[72] KASDORF, TATJANA, DE
[71] THYSSENKRUPP RASSELSTEIN GMBH, DE
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[86] 2012-12-31 (PCT/EP2012/077108)
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[51] **Int.Cl. C10L 1/00 (2006.01) C10L 1/30 (2006.01)**
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[54] **TRACERS AND METHOD OF MARKING HYDROCARBON LIQUIDS**
[54] **TRACEURS ET PROCEDE DE MARQUAGE D'HYDROCARBURES LIQUIDES**
[72] MCCALLIEN, DUNCAN WILLIAM JOHN, GB
[72] EDWORTHY, IAN STUART, GB
[72] CROUD, VINCENT BRIAN, GB
[71] JOHNSON MATTHEY PUBLIC LIMITED COMPANY, GB
[85] 2014-06-03
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[54] **PRECISION BUILT STAIRCASE**
[54] **ESCALIER PROFILE AVEC PRECISION**
[72] PLANTE, REJEAN, CA
[72] CUSSON, LOUISE, CA
[71] PLANTE, REJEAN, CA
[71] CUSSON, LOUISE, CA
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[51] **Int.Cl. G01N 21/35 (2014.01)**
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[54] **GAS SENSORS**
[54] **CAPTEURS DE GAZ**
[72] SAGBERG, HAKON, NO
[72] GRENNBERG FISMEN, BRITTA, NO
[72] HESTNES BAKKE, KARI ANNE, NO
[72] TSCHUDI, JON, NO
[72] JOHANSEN, IB-RUNE, NO
[72] SANDVEN, KNUT BAEROE, NO
[71] GASSECURE AS, NO
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[86] 2012-12-05 (PCT/GB2012/053021)
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[51] **Int.Cl. A43B 17/00 (2006.01) A43B 7/14 (2006.01)**
[25] EN
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[54] **CHAUSSURE/SEMELLE POUR CHAUSSURE**
[72] STERN, MARK, GB
[71] FOOTJACKS LTD, GB
[85] 2014-06-03
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[30] GB (1121142.2) 2011-12-08
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[25] EN
[54] **RESPIRATORY INFECTION ASSAY**
[54] **DOSAGE D'INFECTION RESPIRATOIRE**
[72] CURRAN, MARTIN, GB
[71] THE SECRETARY OF STATE FOR HEALTH, GB
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[51] **Int.Cl. B44D 3/00 (2006.01)**
[25] EN
[54] **PAINT TOOL CLEANING APPARATUS**
[54] **APPAREIL DE NETTOYAGE D'OUTILS DE PEINTURE**
[72] FAHY, PATRICK, IE
[72] O'DONOGHUE, HUGH, IE
[71] ALVERNO ECO PRODUCTS LIMITED, IE
[85] 2014-06-03
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[51] **Int.Cl. A61K 31/7064 (2006.01)**
[25] EN
[54] **COMPOSITIONS FOR PHOTODYNAMIC THERAPY CHEMICALLY MODIFIED TO INCREASE EPITHELIA PENETRATION AND CELLULAR BIOAVAILABILITY**
[54] **COMPOSITION POUR THERAPIE PHOTODYNAMIQUE CHIMIQUEMENT MODIFIEE POUR ACCROITRE LA PENETRATION EPITHELIALE ET LA BIODISPONIBILITE CELLULAIRE**
[72] TRIGIANTE, GIUSSEPE, GB
[71] YAGNA LIMITED, GB
[85] 2014-06-03
[86] 2012-12-07 (PCT/IB2012/002794)
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[25] EN
[54] **ANTIBODIES FOR EPIDERMAL GROWTH FACTOR RECEPTOR 3 (HER3)**
[54] **ANTICORPS DIRIGES CONTRE LE RECEPTEUR 3 DU FACTEUR DE CROISSANCE EPIDERMIQUE (HER3)**
[72] ELIS, WINFRIED, DE
[72] ETTENBERG, SETH, US
[72] GARNER, ANDREW PAUL, US
[72] HAUBST, NICOLE, DE
[72] HUANG, XIZHONG, US
[72] KUNZ, CHRISTIAN CARSTEN SILVESTER, DE
[72] REISINGER SPRAGUE, ELIZABETH ANNE, US
[72] SHENG, QING, US
[71] NOVARTIS AG, CH
[85] 2014-06-03
[86] 2012-12-04 (PCT/IB2012/056949)
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[30] US (61/566,890) 2011-12-05

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[13] A1
[51] **Int.Cl. A61B 5/151 (2006.01) A61B 5/157 (2006.01)**
[25] EN
[54] **LIQUID SAMPLE MEASUREMENT DEVICE**
[54] **DISPOSITIF DE MESURE D'UN ECHANTILLON LIQUIDE**
[72] TERASHIMA, NORIYOSHI, JP
[72] NAGAO, AKIO, JP
[72] NADAOKA, MASATAKA, JP
[72] ODA, YOSHIMASA, JP
[71] PANASONIC HEALTHCARE CO., LTD., JP
[85] 2014-06-03
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[87] (WO2013/099239)
[30] JP (2011-283196) 2011-12-26

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[51] **Int.Cl. C08J 5/24 (2006.01) C08J 5/06 (2006.01) D06M 15/55 (2006.01)**
[25] EN
[54] **CARBON FIBER MOLDING MATERIAL, MOLDING MATERIAL, AND CARBON FIBER-STRENGTHENING COMPOSITE MATERIAL**
[54] **MATIERE DE MOULAGE DE FIBRES DE CARBONE, MATIERE DE MOULAGE ET MATERIAU COMPOSITE DE RENFORCEMENT DE FIBRES DE CARBONE**
[72] NAKAYAMA, YOSHIFUMI, JP
[72] KAMAE, TOSHIYA, JP
[72] KOBAYASHI, DAIGO, JP
[72] ENDO, MAKOTO, JP
[71] TORAY INDUSTRIES, INC., JP
[85] 2014-06-03
[86] 2012-11-12 (PCT/JP2012/079279)
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[30] JP (2011-266147) 2011-12-05
[30] JP (2011-266148) 2011-12-05

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[25] EN
[54] **VEHICLE DOOR FRAME AND INNER MEMBER FOR VEHICLE DOOR FRAME**
[54] **CADRE DE PORTE DE VEHICULE ET ELEMENT INTERIEUR POUR CADRE DE PORTE DE VEHICULE**
[72] SATO, EISUKE, JP
[72] SAEKI, MASASHI, JP
[71] AISIN SEIKI KABUSHIKI KAISHA, JP
[71] HISADA CO., LTD., JP
[85] 2014-06-03
[86] 2012-11-30 (PCT/JP2012/081024)
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[30] JP (2011-270414) 2011-12-09

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[25] EN
[54] **TURBINE BLADE**
[54] **LAME DE TURBINE**
[72] NITA, KOZO, JP
[72] OKITA, YOJI, JP
[72] NAKAMATA, CHIYUKI, JP
[72] YONEKURA, KAZUO, JP
[72] KUBO, SEIJI, JP
[72] WATANABE, OSAMU, JP
[71] IHI CORPORATION, JP
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[86] 2012-12-14 (PCT/JP2012/082572)
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[54] **COMPOSE CHIMIQUE UTILE EN TANT QU'INTERMEDIAIRE POUR LA PREPARATION D'UN INHIBITEUR DE CATECHOL-O-METHYLTRANSFERASE**
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[72] KISS, LASZLO ERNO, PT
[72] WAHNON, JORGE BRUNO REIS, PT
[72] LEARMONTH, DAVID ALEXANDER, PT
[72] ESZENYI, TIBOR, HU
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[72] SCHLUMMER, BJOERN, DE
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[72] POTAPENKO, DMITRIY IVANOVICH, RU
[72] NESTEROVA, SVETLANA VIKTOROVNA, RU
[72] LECERF, BRUNO, RU
[72] IVANOV, MAXIM GRIGORIEVICH, RU
[72] FU, DIANKUI, RU
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[54] **SYSTEME ET PROCEDE POUR L'AMELIORATION DE PAPIER ET DE CARTON**
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[72] SVEDBERG, ANNA, SE
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[71] INNVENTIA AB, SE
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[54] **SYSTEMES ET PROCEDES D'EQUILIBRAGE DE CHARGES DE TRAFIC SUR DE MULTIPLES LIAISONS TERRESTRES WAN ET DE MULTIPLES RESEAUX LAN DISTINCTS**
[72] CHOW, PETER, US
[72] BHAGAVATULA, RAMYA, US
[72] RHEE, WONJONG, US
[72] TEHRANI, ARDAVAN MALEKI, US
[72] CIOFFI, JOHN, US
[72] GALLI, STEFANO, US
[72] YUN, SUNGHO, US
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[54] **ANALOGUES DU MAGNOLOL SOLUBILISES**
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[72] MATTAI, JAIRAJH, US
[72] MASTERS, JAMES, US
[71] COLGATE-PALMOLIVE COMPANY, US
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[54] **COMPOSE D'ACIDE HYDROXAMIQUE CONTENANT DE LA QUINOLYLE ET PROCEDE DE PREPARATION ASSOCIE, ET COMPOSITION PHARMACEUTIQUE CONTENANT CE COMPOSE ET UTILISATION ASSOCIEE**
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[72] ELIBOL, OGUZ H., US
[72] AKKAYA, ONUR C., US
[72] CREDO, GRACE M., US
[72] DANIELS, JONATHAN S., US
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[72] SZEWCZYK, GREGORY, US
[72] PATEL, NEETA ATUL, US
[72] JOGUN, SUZANNE, US
[72] PRENCIPE, MICHAEL, US
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[72] MALONEY, VENDA PORTER, US
[72] CHOPRA, SUMAN, US
[72] LEITE, SERGIO, US
[72] PAN, LONG, US
[72] PATEL, RAHUL, US
[71] COLGATE-PALMOLIVE COMPANY, US
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[54] **CATALYSEUR COMPRENANT AU MOINS UNE ZEOLITHE NU-86, AU MOINS UNE ZEOLITHE USY ET UNE MATRICE MINERALE POREUSE ET PROCEDE D'HYDROCONVERSION DE CHARGES HYDROCARBONEES UTILISANT CE CATALYSEUR**
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[72] GUILLON, EMMANUELLE, FR
[72] ROY-AUBERGER, MAGALIE, FR
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[54] **ADDITIF DE GRAPHITE A HAUTE PERFORMANCE DESTINE A AUGMENTER LA DUREE DE VIE DE BATTERIES AU PLOMB-ACIDE**
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[54] **PROCEDE ET APPAREIL DE COMMANDE A DISTANCE D'OUTILS DE FOND DE TROU AU MOYEN DE DISPOSITIFS MOBILES AUTONOMES**
[72] HOLDERMAN, LUKE W., US
[72] LOPEZ, JEAN MARC, US
[72] GANO, JOHN C., US
[72] SIMONDS, FLOYD R., US
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[72] DAI, KEVIN H., US
[72] YEADON, STEPHEN C., US
[71] KCI LICENSING, INC., US
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[54] **DISPOSITIFS DE STOCKAGE D'ENERGIE CONTENANT DES ADDITIFS A BASE DE CARBONE ET LEURS PROCEDES DE PRODUCTION**
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[72] ZANEVELD, LOURENS J. D., BR
[72] CHANY, CALVIN J., II, US
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[72] TEASDALE, TODD R., US
[71] CHRYSLER GROUP LLC, US
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[54] **DISPOSITIF ET PROCEDE D'ASSISTANCE DE PROPULSEUR DE LIQUIDE VISQUEUX CAVOPULMONAIRE**
[72] RODEFELD, MARK D., US
[71] INDIANA UNIVERSITY RESEARCH AND TECHNOLOGY CORPORATION, US
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[54] **PROCEDE ET DISPOSITIF DE RECONNAISSANCE DE GESTE A DETECTION DE FORCE**
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[72] MANIAR, PAPU D., US
[72] WEI, YI, US
[71] MOTOROLA SOLUTIONS, INC., US
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[54] **COMPOSITIONS ET PROCEDES POUR LA GENERATION AMELIOREE DE CELLULES SOUCHES/PROGENITRICES HEMATOPOIETIQUES**
[72] BERNSTEIN, IRWIN D., US
[72] BOITANO, ANTHONY E., US
[72] COOKE, MICHAEL, US
[71] FRED HUTCHINSON CANCER RESEARCH CENTER, US
[71] NOVARTIS INSTITUTE FOR FUNCTIONAL GENOMICS, INC., DBA THE GENOMICS INSTITUTE OF THE NOVARTIS RESEARCH FOUNDATION, US
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[54] **DIAGNOSTIC DES MALIGNITES LYMPHOIDES ET DETECTION DE MALADIE RESIDUELLE MINIMALE**
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[54] **SONDE DE VITRECTOMIE AYANT UNE DIMENSION D'ORIFICE D'ELEMENT DE COUPE REGLABLE**
[72] UNDERWOOD, JOHN R., US
[72] FLOWERS, MATTHEW BRADEN, US
[72] AULD, JACK ROBERT, US
[72] HUCULAK, JOHN CHRISTOPHER, US
[71] ALCON RESEARCH, LTD., US
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[25] EN
[54] **ROLLED NEUTRAL RAIL ADAPTER ALLOWING PLUG -ON CONNECTIONS AS WELL AS WIRED CONNECTIONS FOR POWER DISTRIBUTION PANEL BOARDS**
[54] **ADAPTATEUR A RAIL NEUTRE ENROULE PERMETTANT DES CONNEXIONS PAR FICHE OU DES CONNEXIONS PAR CABLE POUR DES PANNEAUX DE DISTRIBUTION DE PUISSANCE**
[72] DIAZ, MAURICIO, MX
[72] PERALTA, HILDEGARD, MX
[72] SALAS, EZEQUIEL, MX
[71] SCHNEIDER ELECTRIC USA, INC., US
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[72] EHLERT, JOHN S., US
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[72] CONGDON, THOMAS M., US
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[54] **APPAREIL ET DISPOSITIFS PERMETTANT D'ETENDRE PAR VOIE CUTANEE UNE CONSTRUCTION SPINALE EXISTANTE**
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[72] ADAMSON, TIM E., US
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[54] **PROCEDE DE REDUCTION DE LA ZONE DE SURFACE MEMBRANAIRE ET DU VOLUME D'AMORCAGE EN SANG DANS DES DISPOSITIFS D'ASSISTANCE PULMONAIRE MICROFLUIDIQUE**
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[72] HSIAO, JAMES C., US
[72] KNIAZEVA, TATIANA, US
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[54] **PROCEDE ET DISPOSITIF POUR LE TRAITEMENT D'ECHANTILLONS**
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[54] **PROCEDE DE PREPARATION D'UN CATALYSEUR UTILISABLE EN HYDROCONVERSION COMPRENANT AU MOINS UNE ZEOLITHE NU-86**
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[72] GUILLON, EMMANUELLE, FR
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[54] **RESISTANCE BASSE TEMPERATURE POUR DES CIRCUITS SUPRACONDUCTEURS**
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[72] FOLK, ERICA C., US
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[54] **PROCEDE ET OUTIL D'ACIDIFICATION POUR STIMULATION PROFONDE A L'ACIDE UTILISANT DES ULTRASONS**
[72] NOUI-MEHIDI, MOHAMED NABIL, SA
[72] AL-KHALDI, MOHAMMED H., SA
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[54] **COPOLYMERES DESTINES A ETRE UTILISES COMME MODIFICATEURS DE COMPORTEMENT DE LA PARAFFINE**
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[72] HILFIGER, MATTHEW, US
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[54] **COMPOSITIONS PHARMACEUTIQUES ET PROCEDES POUR LE TRAITEMENT D'INFECTIONS ET TROUBLES GASTRO-INTESTINAUX**
[72] LOPATIN, URI ARYEH, US
[72] TUMAS, DANIEL B., US
[71] GILEAD SCIENCES, INC., US
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[72] BUKHAMSEEN, AHMED YASIN, SA
[71] SAUDI ARABIAN OIL COMPANY, SA
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[72] WESTFALL, ANDREW THOMAS, US
[72] LEWIS, THOMAS F., US
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[72] KLEYMAN, ARDY, US
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[54] **PROCEDE D'EXTENSION DU DIAMETRE D'UN CONTENANT METALLIQUE**
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[72] MYERS, GARY L., US
[72] HUNKER, GARY L., US
[72] DICK, ROBERT E., US
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[72] BLOM, CAROLUS PETRUS ADRIANUS, OM
[72] BOERRIGTER, PAULUS MARIA, OM
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[72] HUI, HON CHUNG, US
[72] JANSA, PETR, US
[72] MACKMAN, RICHARD L., US
[72] PARRISH, JAY P., US
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[72] DECKWERTH, THOMAS L., US
[72] MEGLASSON, MARTIN D., US
[71] BELLEROPHON BCM LLC, US
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[54] **COMPOSES ANTAGONISTES DE LA SELECTINE E, COMPOSITIONS ET METHODES D'UTILISATION**
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[72] BAEK, MYUNG-GI, US
[72] ANDERSON, FRANK E., III, US
[72] LI, YANHONG, US
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[54] **APPAREIL, SYSTEME, CODE DE PROGRAMME, SUPPORT LISIBLE PAR ORDINATEUR ET PROCEDES DE VALIDATION DE DONNEES DYNAMIQUES EN TEMPS REEL POUR CHAMPS INTELLIGENTS**
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[72] AL-AJMI, FAHAD, SA
[72] AWAJY, MAJED, SA
[72] LAMONTAGNE, MARC, SA
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[54] **DETECTION ET QUANTIFICATION D'ACIDES NUCLEIQUES POUR EVALUER LA BIOMASSE MICROBIENNE DANS DES DEFAUTS DE PAPIER ET FEUTRES POUR MACHINE A PAPIER**
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[72] LUND, LILIYA, US
[71] NALCO COMPANY, US
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[54] **PROCEDE ET SYSTEME DE SOUDAGE A L'ARC ROTATIF AVEC UNE POLARITE NEGATIVE D'ELECTRODE A COURANT CONTINU**
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[72] UECKER, JAMES LEE, US
[72] BARHORST, STEVEN, US
[72] MARSCHKE, BRYAN DUSTIN, US
[72] AMATA, MARIO, US
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[25] EN
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[54] **DERIVES D'ISOQUINUCLIDENE REUNIS PAR FUSION A DE L'INDOLE ET DU BENZOFURANE ET LEURS PROCEDES DE PREPARATION**
[72] MORIARTY, ROBERT M., US
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[72] WOOD, TERRY E., CA
[71] INOVA LTD., KY
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[54] **ENSEMBLES DE PROTECTION D'AIGUILLE ET DISPOSITIFS DE PERFUSION A UTILISER AVEC CEUX-CI**
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[72] POLITIS, VICTOR, US
[72] RICHARDS, STEPHEN, US
[72] SEARLE, GARY, US
[72] BENE, ERIC, US
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[54] **PERMUTATION DE PARTIE ACTIVE A L'AIDE D'UN FICHIER DE SEGMENTS PERMUTES ORDONNE DE MANIERE SEQUENTIELLE**
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[72] BAK, YEVGENIY, US
[72] WANG, LANDY, US
[72] KISHAN, ARUN U., US
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[54] **INSERTS ALVEOLAIRES DESTINES AU TRAITEMENT DE PLAIE EN PHASE DE GRANULATION DIRECTIONNELLE**
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[72] ROBINSON, TIMOTHY MARK, GB
[71] KCI LICENSING, INC., US
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[54] **SYSTEMES ET PROCEDES DE CONTROLE D'UN SYSTEME DE POMPE A MEMBRANE PAR IDENTIFICATION PAR RADIOFREQUENCE (RFID)**
[72] LOCKE, CHRISTOPHER BRIAN, GB
[72] TOUT, AIDAN MARCUS, GB
[71] KCI LICENSING, INC., US
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[71] SAUDI ARABIAN OIL COMPANY, SA
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[54] **DISPOSITIF MEDICAL AYANT UNE COMMANDE DE SEQUENCE INTEGREE**
[72] NIELSEN, CHRISTIAN HOJRIS, DK
[72] CARLSSON, JOSEFINE, DK
[72] BENDIX, KLAUS, DK
[72] EILERTSEN, LARS, DK
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[54] **CELLULES PRESENTATRICES D'ANTIGENES ARTIFICIELS AYANT UNE FORME DEFINIE ET DYNAMIQUE**
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[72] SUNSHINE, JOEL C., US
[72] PERICA, KARLO, US
[72] SCHNECK, JONATHAN, US
[71] THE JOHNS HOPKINS UNIVERSITY, US
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[54] **METHOD FOR IMPROVED TRANSFORMATION USING AGROBACTERIUM**
[54] **PROCEDE POUR LA TRANSFORMATION AMELIOREE A L'AIDE D'AGROBACTERIUM**
[72] MILLER, PAUL DAVID, US
[71] DOW AGROSCIENCES LLC, US
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[54] **PROCEDE DE DETECTION DE BACTERIES DANS LE LAIT**
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[54] **APPARATUS AND METHOD FOR MAKING ENDLESS REINFORCED BELTS**
[54] **APPAREIL ET PROCEDE DE FABRICATION DE COURROIES RENFORCEES SANS FIN**
[72] PASCH, LAMBERT, DE
[72] KNOX, JOHN GRAEME, US
[71] THE GATES CORPORATION, US
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[54] **[1,2,4] TRIAZOLOPYRIDINES ET LEUR UTILISATION EN TANT QU'INHIBITEURS DE LA PHOSPHODIESTERASE**
[72] NIELSEN, SIMON FELDBAEK, DK
[72] LARSEN, JENS CHRISTIAN HOJLAND, DK
[71] LEO PHARMA A/S, DK
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[72] SCHUITEMA, DENNIS J., US
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[54] **METHOD FOR SELECTIVELY QUANTIFYING A-BETA AGGREGATES**
[54] **PROCEDE DE QUANTIFICATION SELECTIVE D'AGREGATS DE BETA-AMYLOIDE**
[72] WILLBOLD, DIETER, DE
[72] FUNKE, SUSANNE AILEEN, DE
[72] WANG-DIETRICH, LEI, DE
[72] BIRKMANN, EVA, DE
[72] BANNACH, OLIVER, DE
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[54] **SYSTEME MECANIQUE COMPRENANT UNE PIECE D'USURE ET UN SUPPORT, ET GODET COMPRENANT AU MOINS UN TEL SYSTEME MECANIQUE**
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[71] SAFE METAL, FR
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[54] **CONTENANT POUR PRODUITS DERIVES DU SANG**
[72] ROURA FERNANDEZ, CARLOS, ES
[72] BOIRA BONHORA, JORDI, ES
[72] GRIFOLS ROURA, VICTOR, ES
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[54] **PROCEDE ET DISPOSITIF DE DETECTION D'UNE ANOMALIE D'UN VEHICULE**
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[72] MIZUNO, MASAAKI, JP
[72] SUDA, YOSHIHIRO, JP
[72] AKI, MASAHIKO, JP
[72] SUGIYAMA, HIROYUKI, JP
[72] OHTANI, KOICHI, JP
[72] TANIMOTO, MASUHISA, JP
[72] KOMURA, YOSHIFUMI, JP
[72] KURIHARA, JUN, JP
[72] IWAMOTO, ATSUSHI, JP
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[72] OBAYASHI, HIROSHI, JP
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[71] THE UNIVERSITY OF TOKYO, JP
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[54] **TECHNOLOGIE DE DIFFUSEUR A CONTRE-COURANT POUR LE PRETRAITEMENT DE SUBSTRATS LIGNOCELLULOSIQUES**
[72] BORDEN, JACOB, US
[72] GARRETT, JAMES B., US
[72] SHABAKER, JOHN W., US
[71] BP CORPORATION NORTH AMERICA INC., US
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[54] **VENTILATEUR MECANIQUE GRANTHAM PERMETTANT D'EMPECHER L'EMBRASEMENT GENERAL DANS LA LUTTE CONTRE L'INCENDIE**
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[71] GRANTHAM, ROBERT, US
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[72] NIEMANN, GABRIELE, DE
[72] ENGLING, ANDRE, DE
[72] UHEREK, CHRISTOPH, DE
[72] DAELKEN, BENJAMIN, DE
[72] WARTENBERG-DEMAND, ANDREA, DE
[72] ZUBER, CHANTAL, DE
[72] GUTSCHER, MARCUS, DE
[72] BERNOESTER, KATRIN, DE
[72] KOENIG, MARTIN, DE
[71] BIOTEST AG, DE
[71] IMMUNOGEN, INC., US
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[54] **CLUTCH SYSTEM FOR CONTINUOUSLY VARIABLE TRANSMISSION, VEHICLE AND METHOD FOR SECURING THE COUPLING OF A CVT TO A SHAFT**
[54] **SYSTEME D'EMBRAYAGE POUR TRANSMISSION A VARIATION CONTINUE, VEHICULE ET PROCEDE ASSURANT LE COUPLAGE D'UNE TRANSMISSION A VARIATION CONTINUE A UN ARBRE**
[72] STEGELMANN, OLIVER, CA
[72] JACKSON, BARRY JAMES, CA
[71] THE GATES CORPORATION, US
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[54] **EXTENSION CAPILLAIRE AVEC ELEMENT DE FIXATION SUR LES CHEVEUX**
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[71] HAIRDREAMS HAARHANDELS GMBH, AT
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[54] **GAS DIFFUSION MEDIUM FOR FUEL CELL, MEMBRANE ELECTRODE ASSEMBLY, AND FUEL CELL**
[54] **SUBSTRAT D'ELECTRODE A DIFFUSION DE GAZ POUR PILE A COMBUSTIBLE, ENSEMBLE MEMBRANE ELECTRODE ET PILE A COMBUSTIBLE**
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[72] KAMAE, TOSHIYA, JP
[71] TORAY INDUSTRIES, INC., JP
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[54] **DISPOSITIF ELECTRONIQUE ET PROGRAMME DE COMMANDE DE DISPOSITIF ELECTRONIQUE**
[72] SUGIMOTO, YUSUKE, JP
[72] YAMAMOTO, YOHEI, JP
[71] RICOH COMPANY, LTD., JP
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[54] **ELEMENT DE SUPPORT DE CORPS COMPOSITE ET PROCEDES POUR LA FABRICATION ET LE RECYCLAGE DE CET ELEMENT**
[72] SCHMITZ, JOHANN BURKHARD, DE
[72] PLIKAT, CLAUDIA, DE
[72] ZWICK, CAROLA E. M., DE
[72] ZWICK, ROLAND R. O., DE
[72] KURRASCH, ANDREW, US
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[54] **PROCEDE ET APPAREIL DE GESTION D'UN MESSAGE**
[72] KIM, JIN YONG, KR
[72] CHOI, YONG HO, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
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[54] **OUTIL DE DECOUPE A BASE DE NITRURE DE BORD CUBIQUE FRITTE**
[72] MALIK, ABDS-SAMI, US
[71] DIAMOND INNOVATIONS, INC., US
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[54] **APPAREIL ET PROCEDE DE SUTURE**
[72] LEVIN, OFEK, IL
[72] LEVY, ARIE, IL
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[71] VIA SURGICAL LTD., IL
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[54] **METHODES DE DETECTION DE MUTATIONS ET DE MODIFICATIONS EPIGENETIQUES**
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[72] CLARK, JAMES, BE
[72] VANDERSMISSEN, JOHAN, BE
[71] MDXHEALTH SA, BE
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[54] **METHODS OF IMPROVING SINTERING OF PCD USING GRAPHENE**
[54] **PROCEDES D'AMELIORATION DU FRITTAGE DU DIAMANT POLYCRISTALLIN (PCD) FAISANT APPEL AU GRAPHENE**
[72] ZHANG, HUI, US
[72] MALIK, ABDS-SAMI, US
[71] DIAMOND INNOVATIONS, INC, US
[85] 2014-06-04
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[54] **CAPTEUR DE PRESSION DE FLUIDE ET SONDE DE MESURE**
[72] DONZIER, ERIC, FR
[72] TAVERNIER, EMMANUEL, FR
[71] OPENFIELD, FR
[85] 2014-06-04
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[54] **PROCEDES ET PRODUITS POUR LA TRANSFECTION DE CELLULES**
[72] ANGEL, MATTHEW, US
[72] ROHDE, CHRISTOPHER, US
[71] FACTOR BIOSCIENCE INC., US
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[30] US (61/566,948) 2011-12-05
[30] US (61/569,595) 2011-12-12
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[30] US (13/465,490) 2012-05-07
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[51] **Int.Cl. A61F 2/24 (2006.01)**
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[54] **DISPOSITIF DE REPARATION DE VALVULE CARDIAQUE**
[72] ALON, DAVID, IL
[72] KUCK, KARL-HEINZ, DE
[71] ALON, DAVID, IL
[71] KUCK, KARL-HEINZ, DE
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[54] **SYSTEME A CIRCUIT D'ATTAQUE POUR COMMANDER AU MOINS UNE LED**
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[54] **SYSTEM AND METHOD FOR PRODUCING HOMOGENIZED OILFIELD GELS**
[54] **SYSTEME ET PROCEDE DE PRODUCTION DE GELS HOMOGENEISES POUR GISEMENT DE PETROLE**
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[54] **METHOD AND APPARATUS FOR REMOVING NITROGEN FROM A CRYOGENIC HYDROCARBON COMPOSITION**
[54] **PROCEDE ET APPAREIL POUR RETIRER L'AZOTE D'UNE COMPOSITION D'HYDROCARBURES CRYOGENIQUES**
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[54] **METHOD AND APPARATUS FOR REMOVING NITROGEN FROM A CRYOGENIC HYDROCARBON COMPOSITION**
[54] **PROCEDE ET APPAREIL POUR RETIRER DE L'AZOTE D'UNE COMPOSITION D'HYDROCARBURES CRYOGENIQUES**
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[54] **DEVICE FOR COOLING THE OPENING OF A ROTARY KILN BY MEANS OF COOL AIR-BLOWING**
[54] **DISPOSITIF DE REFROIDISSEMENT D'UNE EMBOUCHURE D'UN FOUR TUBULAIRE ROTATIF PAR SOUFFLAGE D'AIR FRAIS**
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[71] FIVES FCB, FR
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[54] **METHOD FOR PRODUCING PENTAFLUOROSULFANYL BENZOIC ACID**
[54] **PROCEDE POUR LA PRODUCTION D'ACIDE PENTAFLUOROSULFANYLBENZOIQUE**
[72] SAITO, NORIMICHI, US
[72] CHIKA, JUNICHI, US
[71] UBE INDUSTRIES, LTD., JP
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[54] **SYSTEM FOR SEALING AN OIL CHAMBER FROM AN ADJOINING EXTERIOR VOLUME AND TURBO-MACHINE PROVIDED WITH SUCH A SEALING SYSTEM**
[54] **SYSTEME POUR ASSURER L'ETANCHEITE ENTRE UNE ENCEINTE D'HUILE ET UN VOLUME EXTERIEUR ATTENANT ET TURBOMACHINE EQUIPEE D'UN TEL SYSTEME D'ETANCHEITE**
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[72] LEROUX, DELPHINE, FR
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[72] BATNINI, ILLYES, FR
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[54] **DISPOSITIF MICROFLUIDIQUE A CENTRIFUGATION**
[72] FRIEND, JAMES, AU
[72] YEO, LESLIE YU-MING, AU
[72] CHAN, PEGGY, AU
[72] GLASS, NICHOLAS, AU
[72] SHILTON, RICHARD, AU
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[54] **PROCEDES ET COMPOSITIONS ASSOCIES A UN ORGANOGEL MEDICAL**
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[72] JARRETT, PETER, US
[72] SAWHNEY, AMARPREET S., US
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[54] **SYSTEMS AND METHODS FOR TRAFFIC AGGREGATION ON MULTIPLE WAN BACKHAULS AND MULTIPLE DISTINCT LAN NETWORKS**
[54] **SYSTEMES ET PROCEDES D'AGREGATION DE TRAFIC SUR DE MULTIPLES LIAISONS TERRESTRES WAN ET DE MULTIPLES RESEAUX LAN DISTINCTS**
[72] CIOFFI, JOHN, US
[72] TEHRANI, ARDAVAN MALEKI, US
[72] RHEE, WONJONG, US
[72] BHAGAVATULA, RAMYA, US
[72] CHOW, PETER, US
[72] KERPEZ, KENNETH, US
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[54] **DERIVE DE PYRIDONE ET MEDICAMENT LE CONTENANT**
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[72] SUMIKAWA, YOSHITAKE, JP
[72] KAMIMURA, DAIGO, JP
[72] TODO, SHINGO, JP
[72] YAMADA, TAKUYA, JP
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[54] **BANDES D'AMORTISSEMENT DE VIBRATIONS A EVACUATION DE FLUIDES, POUR PROTECTION ACOUSTIQUE DE CARTER DE SOUFFLANTE DE TURBOMACHINE D'AERONEF**
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[72] TRAN, JULIEN, FR
[71] SNECMA, FR
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[54] **METHOD AND SYSTEM FOR CHARACTERISING PLANT PHENOTYPE**
[54] **PROCEDE ET SYSTEME POUR CARACTERISER UN PHENOTYPE DE PLANTE**
[72] SIRAULT, XAVIER RAYMOND RICHARD, AU
[72] FRIPP, JURGEN, AU
[72] PAPROKI, ANTHONY, AU
[71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU
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[25] FR
[54] **PROCESS FOR MANUFACTURING A THIN STRIP MADE OF SOFT MAGNETIC ALLOY AND STRIP OBTAINED**
[54] **PROCEDE DE FABRICATION D'UNE BANDE MINCE EN ALLIAGE MAGNETIQUE DOUX ET BANDE OBTENUE**
[72] WAECKERLE, THIERRY, FR
[72] BATONNET, REMY, FR
[71] APERAM, LU
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[54] **FIBER REINFORCED RESIN MOLDING COMPOUND AND MANUFACTURING METHOD FOR FIBER REINFORCED RESIN MOLDED ARTICLE THEREFROM**
[54] **COMPOSE DE MOULAGE DE RESINE RENFORCE PAR DES FIBRES ET PROCEDE DE FABRICATION D'UN ARTICLE MOULE DE RESINE RENFORCE PAR DES FIBRES A PARTIR DE CE COMPOSE**
[72] AKAGAWA, MITSURU, JP
[71] OCV INTELLECTUAL CAPITAL, LLC, US
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[54] **APPAREIL, SYSTEMES ET PROCEDES POUR MODIFIER DES ETATS DE FONCTIONNEMENT SUR LA BASE DE COMMUNICATIONS CEC HDMI SURVEILLEES**
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[54] **UTILISATION DE DONNEES DE POSITION DANS DES DISPOSITIFS MULTI-RADIO POUR LA FORMATION D'UN FAISCEAU D'ONDES MILLIMETRIQUES**
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[72] LI, GUOQING, US
[72] SOMAYAZULU, VALLABHAJOSYULA Z., US
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[54] **SUCCEDANES DE CREME LIQUIDES ET LEURS PROCEDES DE FABRICATION**
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[72] LESER, MARTIN ERWIN, US
[72] SHER, ALEXANDER A., US
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[72] FU, JUN-TSE RAY, US
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[54] **METHOD OF DIRECTED DIFFERENTIATION PRODUCING CORNEAL ENDOTHELIAL CELLS, COMPOSITIONS THEREOF, AND USES THEREOF**
[54] **PROCEDE DE DIFFERENCIATION DIRIGEE PRODUISANT DES CELLULES ENDOTHELIALES CORNEENNES, LEURS COMPOSITIONS ET LEURS UTILISATIONS**
[72] MCCABE, KATHRYN L., US
[72] LU, SHI-JIANG, US
[72] LANZA, ROBERT, US
[71] ADVANCED CELL TECHNOLOGY, INC., US
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[54] **SYSTEMES, PROCEDES ET PRODUITS PROGRAMMES D'ORDINATEUR POUR DETERMINER DES PRIMES D'EXPEDITION**
[72] KADABA, NAGESH, US
[71] UNITED PARCEL SERVICE OF AMERICA, INC., US
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[54] **DEMARRAGE D'UN PROCESSUS DE FUSION**
[72] PILOTE, JACQUES, AU
[72] DRY, RODNEY JAMES, AU
[72] MEIJER, HENDRIKUS KOENRAAD ALBERTUS, NL
[71] TECHNOLOGICAL RESOURCES PTY. LIMITED, AU
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[54] **COMPOSANT FILETE TUBULAIRE ET PROCEDE DE REVETEMENT D'UN TEL COMPOSANT FILETE TUBULAIRE**
[72] GARD, ERIC, FR
[72] GOUIDER, MOHAMED, FR
[72] PETIT, MIKAEL, FR
[72] PINEL, ELIETTE, FR
[71] VALLOUREC OIL AND GAS FRANCE, FR
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[54] **PROCEDE DE RECUPERATION DE FLUIDE HYDROCARBONE**
[72] PAULSEN, JIM-VIKTOR, NO
[71] IMPACT TECHNOLOGY SYSTEMS AS, NO
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[54] **APPAREIL DE POMPE**
[72] SMIT, PETER, AU
[72] TURNER, ROBERT, AU
[72] MURANDI, REMAN, AU
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[54] **SUBSTRAT MUNI D'UN EMPILEMENT A PROPRIETES THERMIQUES COMPORTANT QUATRE COUCHES FONCTIONNELLES METALLIQUES**
[72] SANDRE-CHARDONNAL, ETIENNE, FR
[71] SAINT-GOBAIN GLASS FRANCE, FR
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[54] **COMPOSITIONS ADHESIVES STRUCTURALES**
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[72] RAGUNATHAN, KALIAPPA G., US
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[51] **Int.Cl. C07D 307/46 (2006.01)**
[25] FR
[54] **IMPROVED METHOD FOR SELECTIVELY OXIDIZING 5-HYDROXYMETHYL FURALDEHYDE**
[54] **PROCEDE AMELIORE D'OXYDATION SELECTIVE DU 5-HYDROMETHYL FURALDEHYDE**
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[72] IBERT, MATHIAS, FR
[71] ROQUETTE FRERES, FR
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[51] **Int.Cl. B05C 13/02 (2006.01) C23C 14/56 (2006.01)**
[25] EN
[54] **MULTIFUNTION TOOLING FIXTURE ASSEMBLY FOR USE IN A COATING RELATED OPERATIONS**
[54] **ENSEMBLE MONTURE D'OUTILLAGE MULTIFONCTION DESTINE A ETRE UTILISE DANS DES OPERATIONS ASSOCIEES A UN REVETEMENT**
[72] FEUERSTEIN, ALBERT, US
[72] WESTFALL, ANDREW THOMAS, US
[72] LEWIS, THOMAS F., III., US
[72] MCPHERSON, DAVID A., US
[72] KLEYMAN, ARDY, US
[72] LEMEN, DON, US
[71] PRAXAIR S.T. TECHNOLOGY, INC., US
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[51] **Int.Cl. H02J 3/46 (2006.01) H02J 3/32 (2006.01)**
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[54] **SYSTEM, METHOD AND CONTROLLER FOR MANAGING AND CONTROLLING A MICRO-GRID**
[54] **SYSTEME, PROCEDE ET DISPOSITIF DE COMMANDE PERMETTANT DE GERER ET DE COMMANDER UN MICRO-RESEAU**
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[72] IRAVANI, REZA, CA
[72] KAMH, MOHAMED ZAKARIA, CA
[72] EL-DEIB, AMGAD, CA
[72] HAGAR, ABDELRAHMAN, CA
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[54] **STIMULATEUR POUR AUTO-PARALYSIE UNILATERALE DES CORDES VOCALES**
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[71] MED-EL ELEKTROMEDIZINISCHE GERAETE GMBH, AT
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[54] **ADAPTATEUR POUR RECIPIENTS**
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[72] HERLIN, CORINNE, FR
[71] BNOVA SPRL, BE
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[54] **ALIMENT MEDICAL POUR LA GESTION DIETETIQUE DE LA DEPRESSION ET DE L'ANXIETE ET PROCEDES ASSOCIES**
[72] POMYTKIN, IGOR ANATOLYEVICH, RU
[72] CHERNOPYATKO, ANTON SERGEEVICH, RU
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[71] CHERNOPYATKO, ANTON SERGEEVICH, RU
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[54] **RESIN BASED POST RINSE FOR IMPROVED THROWPOWER OF ELECTRODEPOSITABLE COATING COMPOSITIONS ON PRETREATED METAL SUBSTRATES**
[54] **POST-RINCAGE A BASE DE RESINE PERMETTANT UN MEILLEUR POUVOIR DE DEPOT UNIFORME DES COMPOSITIONS DE REVETEMENT ELECTRODEPOSABLES SUR DES SUBSTRATS METALLIQUES PRETRAITES**
[72] SILVERNAIL, NATHAN J., US
[72] PERRINE, STEVEN D., US
[72] PAWLIK, MICHAEL J., US
[72] KARABIN, RICHARD F., US
[71] PPG INDUSTRIES OHIO, INC., US
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[54] **FERROFLUID MODIFIED FILL FLUID FOR PRESSURE TRANSMITTERS**
[54] **FLUIDE DE REMPLISSAGE MODIFIE AVEC UN FERROFLUIDE POUR TRANSMETTEURS DE PRESSION**
[72] HEDTKE, ROBERT CARL, US
[71] ROSEMOUNT INC., US
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[54] **COMPLIANT, REINFORCED ELECTRODE ASSEMBLY AND METHOD OF MANUFACTURE**
[54] **ENSEMBLE ELECTRODE DEFORMABLE RENFORCE ET PROCEDE DE FABRICATION**
[72] WILSON, WILLARD, US
[72] CROSS, TOM, US
[71] NEUROSTREAM TECHNOLOGIES G.P., CA
[71] WILSON, WILLARD, US
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[54] **RECIPROCATING MICROTOME DRIVE SYSTEM**
[54] **SYSTEME D'ENTRAINEMENT DE MICROTOME A VA-ET-VIENT**
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[72] BUI, XUAN S., US
[71] SAKURA FINETEK U.S.A., INC., US
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[54] **PROCEDE DE SATURATION POUR FABRIQUER DES HUILES DE BASE DE LUBRIFIANTS**
[72] SCHLEICHER, GARY P., US
[72] CALLA, JASON T., US
[71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
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[54] **METHOD FOR COMBINING A PLURALITY OF EYE IMAGES INTO A PLENOPTIC MULTIFOCAL IMAGE**
[54] **PROCEDE PERMETTANT DE COMBINER UNE PLURALITE D'IMAGES DE L'□IL EN UNE IMAGE MULTIFOCALE PLENOPTIQUE**
[72] VERDOONER, STEVEN, US
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[54] **INFUSION DEVICE WITH RELEASABLE FLUID CONNECTOR**
[54] **DISPOSITIF D'INFUSION AVEC RACCORD DE LIQUIDE AMOVIBLE**
[72] SONDEREGGER, RALPH, US
[72] MARSH, RONALD, US
[72] HWANG, CHARLES, US
[72] RICHARDS, STEPHEN, US
[72] POLITIS, VICTOR, US
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[72] GLACE, BENJAMIN, US
[72] SULLIVAN, JAMES, US
[72] LAMBERT, RYAN, US
[72] VENDITTO, GREGORY, US
[72] BENE, ERIC, US
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[54] **DISPOSITIFS INFORMATIQUES MONTES SUR LARGEUR PARTIELLE DE BATI**
[72] ROSS, PETER G., US
[72] FRINK, DARIN LEE, US
[71] AMAZON TECHNOLOGIES, INC., US
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[54] **DETERGENT SOLIDE A FAIBLE MOUSSAGE POUR EVIER**
[72] VINSON, THOMAS JOHN, US
[72] MOLINARO, KATHERINE, US
[72] FINISON, JEREMY, US
[71] ECOLAB USA INC., US
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[54] **VESICULES PORPHYRINE-PHOSPHOLIPIDE GEANTES**
[72] ZHENG, GANG, CA
[72] LOVELL, JONATHAN F., CA
[72] HUYNH, ELIZABETH, CA
[71] UNIVERSITY HEALTH NETWORK, CA
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[54] **NETWORK-ACCESSIBLE POINT-OF-SALE DEVICE INSTANCE**
[54] **INSTANCE DE DISPOSITIF DE POINT DE VENTE ACCESSIBLE AU RESEAU**
[72] HITCHOCK, DANIEL, US
[72] RAMALINGHAM, HARSHA, US
[72] CANAVOR, DARREN E., US
[72] HANSON, ROBERT, US
[72] CAMPBELL, BRAD LEE, US
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[54] **LOW-COST PHOTOBIOREACTOR**
[54] **PHOTOBIOREACTEUR A FAIBLE COUT**
[72] MOTTAHEDEH, SOHEYL, CA
[71] MOTTAHEDEH, SOHEYL, CA
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[54] **CONTINUOUSLY VARIABLE TRANSMISSION, CLUTCH SYSTEM, VEHICLE AND METHOD FOR CONTROLLING A TRANSMISSION**
[54] **TRANSMISSION A VARIATION CONTINUE, SYSTEME D'EMBRAYAGE, VEHICULE ET PROCEDE DE COMMANDE DE TRANSMISSION**
[72] DEC, ANDRZEJ, US
[71] THE GATES CORPORATION, US
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[54] **ROTATING DRUM MICRO-SCREEN FOR PRIMARY WASTEWATER TREATMENT**
[54] **MICROGRILLE EN TAMBOUR ROTATIVE POUR LE TRAITEMENT PRIMAIRE DE L'EAU USEE**
[72] THEODOULOU, MICHAEL DAVID, CA
[72] JOSSE, JUAN CARLOS, US
[71] ANAERGIA INC., CA
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[54] **DETERMINATION OF A QUALITY INDUCED TERMINATION RATE OF COMMUNICATION SESSIONS**
[54] **DETERMINATION DE TAUX D'INTERRUPTION DE SESSIONS DE COMMUNICATION INDUIT PAR LA QUALITE**
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[72] SCHOLZ, HENDRIK, DE
[72] WALLBAUM, MICHAEL, DE
[71] VOIPFUTURE GMBH, DE
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[54] **THREE DIMENSIONAL VIRTUAL AND AUGMENTED REALITY DISPLAY SYSTEM**
[54] **SYSTEME D'AFFICHAGE EN TROIS DIMENSION A REALITE VIRTUELLE ET A REALITE AUGMENTEE**
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[71] MAGIC LEAP, INC., US
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[54] **METHODS AND REAGENTS FOR REDUCING NON-SPECIFIC AMPLIFICATION**
[54] **PROCEDES ET REACTIFS POUR LA REDUCTION D'UNE AMPLIFICATION NON SPECIFIQUE**
[72] BODEPUDI, VEERAIAH, US
[72] SCHOENBRUNNER, NANCY J., US
[72] WILL, STEPHEN, CH
[71] F. HOFFMANN-LA ROCHE AG, CH
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[54] **ETALON POUR QUANTIFIER DES AGREGATS PATHOGENES A PARTIR DE PROTEINES ENDOGENES**
[72] WILLBOLD, DIETER, DE
[72] FUNKE, SUSANNE AILEEN, DE
[71] FORSCHUNGSZENTRUM JULICH GMBH, DE
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[54] **FORMULATION DE PRODUIT DE SOIN POUR LA PEAU**
[72] FLORENCE, TIFFANY, US
[71] MARY KAY INC., US
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[54] **HIGH BLOCK, TACK AND SCRUB RESISTANT COATING COMPOSITION**
[54] **COMPOSITION DE REVETEMENT HAUTEMENT RESISTANT AU BLOCAGE, A L'ADHERENCE ET AU BROSSAGE**
[72] HIBBEN, MARY JANE, US
[72] REBEL, NICHOLAS, US
[72] HALLBERG, STEVEN, US
[71] VALSPAR SOURCING, INC., US
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[54] **SYSTEMS AND METHODS FOR MOTION CAPTURE IN AN UNDERGROUND ENVIRONMENT**
[54] **SYSTEMES ET PROCEDES DE CAPTURE DE MOUVEMENT DANS UN ENVIRONNEMENT SOUTERRAIN**
[72] STEELE, RODERICK MARK, CA
[72] STEELE, DUNCAN PAUL, CA
[72] STEELE, CHRISTOPHER KEITH, GB
[71] TESMAN INC., CA
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[54] **WIRELESS CONTROL AND COORDINATION OF LIGHT BAR AND SIREN**
[54] **COMMANDE SANS FIL ET COORDINATION D'UNE BARRE DE SIGNALISATION ET D'UNE SIRENE**
[72] MILLER, ROGER L., US
[72] BAKALOR, JOSEPH, US
[71] CODE 3, INC., US
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[54] **HOMOGENEISATION DU CHAMP MAGNETIQUE RESISTIVE ACTIVE POUR DISPOSITIFS IRM**
[72] SHVARTSMAN, SHMARYU M., US
[72] DEMPSEY, JAMES F., US
[72] DEMEESTER, GORDON, US
[71] VIEWRAY INCORPORATED, US
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[54] **SYSTEME ET PROCEDE POUR GENERER UNE EDITION NUMERIQUE**
[72] BREARD, NICOLAS, CA
[72] HOOFD, GUILLAUME, CA
[72] FEURPRIER, JEAN-MICHEL, CA
[72] BELANGER, FRANCIS, CA
[72] RIOUX, PHILIPPE-ANTOINE, CA
[72] VANDETTE-HENRI, OLIVIER, CA
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[54] **MOUSSE DE POLYURETHANE THERMODURCIE COMPRENANT UN RETARDATEUR DE FLAMME POLYMERE BROME**
[72] CRAIN, STEVEN P., US
[72] STOBBY, WILLIAM G., US
[72] MORGAN, TED A., US
[72] YOUMANS, DANIEL T., US
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[54] **CANAPE-LIT AVEC OUVERTURE FACILITEE, EN PARTICULIER A ACTIONNEMENT AUTOMATIQUE**
[72] BALDASSARRA, DIONISIO, IT
[71] COMODO ITALIA S.R.L., IT
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[54] **DETECTING BROADSIDE ACOUSTIC SIGNALS WITH A FIBER OPTICAL DISTRIBUTED ACOUSTIC SENSING (DAS) ASSEMBLY**
[54] **DETECTION DE SIGNAUX ACOUSTIQUES A LARGE BANDE AU MOYEN D'UN ENSEMBLE DE DETECTION ACOUSTIQUE REPARTI (DAS) A FIBRE OPTIQUE**
[72] DEN BOER, JOHANNIS JOSEPHUS, NL
[72] MATEEVA, ALBENA ALEXANDROVA, US
[72] PEARCE, JEREMIAH GLEN, US
[72] MESTAYER, JEFFERY JOSEPH, US
[72] BIRCH, WILLIAM, GB
[72] LOPEZ, JORGE LOUIS, US
[72] HORNMAN, KEES, NL
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[54] **FORMULATIONS A LIBERATION CONTROLEE ROBUSTES**
[72] TIBERG, FREDRIK, SE
[72] JOHNSSON, MARKUS, SE
[71] CAMURUS AB, SE
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[54] **PRESSURE RELEASE CLOSURE DEVICE AND BAG FOR COOKING**
[54] **DISPOSITIF DE FERMETURE A RELACHEMENT DE PRESSION ET SAC DE CUISSON**
[72] SHIMADA-KREFT, HIROKO, DE
[72] SOH, HOCK SENG GORDON, SG
[72] CELIK, CAGDAS, DE
[71] NESTEC S.A., CH
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[25] EN
[54] **STABLE FORMULATIONS OF ANTIPLATELET AGENTS, OMEGA-3 FATTY ACIDS AND AMYLOSE IN SOFT GELATIN CAPSULES**
[54] **FORMULATIONS STABLES D'AGENTS INHIBITEURS DE L'AGREGATION PLAQUETTAIRE, D'ACIDES GRAS OMEGA-3 ET D'AMYLOSE DANS DES CAPSULES MOLLES**
[72] CARUCCI, SIMONE, CH
[72] BERNAREGGI, ALBERTO, CH
[72] MARCHIORRI, MAURIZIO, CH
[72] PONTIGGIA, MARCO, CH
[71] ALTERGON S.A., CH
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[54] **LOW DENSITY CHEWING GUM AND METHOD OF MAKING SAME**
[54] **GOMME A MACHER BASSE DENSITE ET PROCEDE POUR LA FABRIQUER**
[72] MO, XIAOQUN, US
[72] SEIELSTAD, DONALD A., US
[72] SONG, JOO H., US
[71] WM. WRIGLEY JR. COMPANY, US
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[54] **COATING UNIT AND METHOD FOR COATING WORKPIECES**
[54] **INSTALLATION DE REVETEMENT ET PROCEDE PERMETTANT DE REVETIR DES PIECES**
[72] PREGENZER, ALFRED, DE
[72] DIETERICH, MICHAEL, DE
[71] DURR SYSTEMS GMBH, DE
[85] 2014-06-04
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[25] EN
[54] **ACRYLAMIDE-BASED CROSSLINKING MONOMERS, THEIR PREPARATION, AND USES THEREOF**
[54] **MONOMERES DE RETICULATION A BASE D'ACRYLAMIDE, PREPARATION ET UTILISATION CORRESPONDANTES**
[72] YIN, XIANGCHUN, CA
[72] ZHOU, ZHONGYUAN, CA
[72] SPARROW, BENJAMIN STUART, CA
[71] SALTWORKS TECHNOLOGIES INC., CA
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[54] **PLANT TRIMMING APPARATUS AND METHODS OF USING THE SAME**
[54] **APPAREIL D'EMONDAGE ET PROCEDES UTILISANT CET APPAREIL**
[72] BLACK, JOSEPH D., US
[72] CROSS, MICHAEL D., US
[71] EASY TRIM, LLC, US
[85] 2014-06-04
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[54] **WINDSCREEN WIPER ARM**
[54] **BRAS D'ESSUIE-GLACE**
[72] MOUTH, DAVY, BE
[71] FEDERAL-MOGUL S.A., BE
[85] 2014-06-03
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[54] **LINER DRILLING USING TEMPORARILY SEALED LINER**
[54] **FORAGE UTILISANT UNE COLONNE PERDUE TEMPORAIREMENT ETANCHE**
[72] NEIDHARDT, DIETMAR J., US
[71] SCHLUMBERGER TECHNOLOGY CORPORATION, US
[85] 2014-06-04
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[54] **METHOD AND SYSTEM FOR PROVIDING LAUNDRY SERVICES**
[54] **PROCEDE ET SYSTEME POUR LA FOURNITURE DE SERVICES DE BLANCHISSERIE**
[72] VIVIANO, MICHAEL J., US
[72] VIVIANO, C. MICHAEL, US
[71] LAUNDRY STATION SERVICES LLC, US
[85] 2014-06-02
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[54] **DEVICES, SYSTEMS AND METHODS FOR DETERMINING THE RELATIVE SPATIAL CHANGE IN SUBSURFACE RESISTIVITIES ACROSS FREQUENCIES IN TISSUE**
[54] **DISPOSITIFS, SYSTEMES ET PROCEDES DE DETERMINATION D'UNE MODIFICATION SPATIALE RELATIVE DANS DES RESISTIVITES DE SOUS-SURFACE A DES FREQUENCES MULTIPLES DANS UN TISSU**
[72] CHETHAM, SCOTT M., US
[72] ERLINGER, PAUL J., US
[72] DE LIMON, ALFONSO L., US
[72] SRIVASTAVA, ENIKO, US
[71] INTERSECTION MEDICAL, INC., US
[85] 2014-06-04
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[54] **DIFFUSEUR D'EAUX USEES**
[72] GREBERIS, STAN, US
[71] GREBERIS, STAN, US
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[54] **USE OF NEU1 SIALIDASE INHIBITORS IN THE TREATMENT OF CANCER**
[54] **UTILISATION D'INHIBITEURS DE LA SIALIDASE (NEUL) DANS LE TRAITEMENT DU CANCER**
[72] JOSEFOWITZ, PAUL ZACHARY, GB
[72] SZEWCZUK, MYRON R., CA
[71] JOSEFOWITZ, PAUL ZACHARY, GB
[71] SZEWCZUK, MYRON R., CA
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[54] **AEROSOLIZATION APPARATUS FOR INHALATION PROFILE-INDEPENDENT DRUG DELIVERY**
[54] **APPAREIL D'AEROSOLISATION POUR ADMINISTRATION DE MEDICAMENT INDEPENDANTE DU PROFIL D'INHALATION**
[72] CHAN, LEO, US
[72] UNG, TRY KEITH, US
[72] WEERS, JEFFRY, US
[71] NOVARTIS AG, CH
[85] 2014-06-04
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[54] **LIQUID-COOLED BRAKE ASSEMBLY WITH REMOVABLE HEAT TRANSFER INSERT**
[54] **ENSEMBLE FREIN REFROIDI PAR UN LIQUIDE ET DOTE D'UN INSERT DE TRANSFERT DE CHALEUR AMOVIBLE**
[72] MCCLINTIC, BARRY S., US
[71] OIL STATES INDUSTRIES, INC., US
[85] 2014-06-04
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[54] **SYSTEMS AND METHODS FOR MONITORING THE ORIENTATION, TENSIONING, AND INSTALLATION OF A CHILD SAFETY RESTRAINT**
[54] **SYSTEMES ET PROCEDES POUR SURVEILLER L'ORIENTATION, LA MISE SOUS TENSION ET L'INSTALLATION D'UN HARNAIS D'AUTO POUR ENFANT**
[72] SCHOENBERG, GREGORY B., US
[71] CARS-N-KIDS LLC, US
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[54] **TEXT SELECTION WITH A TOUCH-SENSITIVE DISPLAY**
[54] **SELECTION DE TEXTE AVEC UN ECRAN TACTILE**
[72] DENT, TERRILL MARK, CA
[72] MAK, GENEVIEVE ELIZABETH, CA
[72] WOOD, RYAN GREGORY, CA
[71] BLACKBERRY LIMITED, CA
[85] 2014-06-05
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[54] **REACTIVE SPUTTERING PROCESS**
[54] **PROCEDE DE PULVERISATION CATHODIQUE REACTIVE**
[72] KRASSNITZER, SIEGFRIED, AT
[71] OERLIKON TRADING AG, TRUBBACH, CH
[85] 2014-06-05
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[54] **VARIANT ALPHA-AMYLASES AND METHODS OF USE, THEREOF**
[54] **ALPHA-AMYLASES VARIANTES ET LEURS PROCEDES D'UTILISATION**
[72] CASCAO-PEREIRA, LUIS GUSTAVO, US
[72] KOLKMAN, MARC, US
[71] DANISCO US INC., US
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[54] **HUMAN INSULIN ANALOGUE AND ACYLATED DERIVATIVE THEREOF**
[54] **ANALOGUE D'INSULINE HUMAINE ET SON DERIVE ACYLE**
[72] SUN, PIAOYANG, CN
[72] ZHANG, LIANSHAN, CN
[72] LIU, JIAJIAN, CN
[72] YUAN, JIJUN, CN
[72] FANG, CHUNQIAN, CN
[72] SUN, CHANGAN, CN
[72] YUAN, HENGLI, CN
[72] WANG, YALI, CN
[71] SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD., CN
[71] JIANGSU HENGRUI MEDICINE CO., LTD., CN
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[54] **METHOD FOR SENDING CONTROL INFORMATION AND BASE STATION**
[54] **PROCEDE D'ENVOI D'INFORMATIONS DE COMMANDE ET STATION DE BASE**
[72] ZHOU, HUAN, CN
[72] MA, XUELI, CN
[72] HUA, MENG, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
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[54] **AQUEOUS DISPERSIONS AND PRECURSORS THEREOF**
[54] **DISPERSIONS AQUEUSES ET LEURS PRECURSEURS**
[72] PALAIKIS, LIANA VICTORIA, US
[72] GUIMONT, NATHANIEL PAUL, US
[71] EARTHCLEAN CORPORATION, US
[85] 2014-06-04
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[54] **SIGNAL EXTRACTION CIRCUITS AND METHODS FOR ION MOBILITY TUBE, AND ION MOBILITY DETECTORS**
[54] **CIRCUIT ET METHODE D'EXTRACTION DU SIGNAL DU TUBE DE MIGRATION DES IONS ET DETECTEUR DE MIGRATION D'IONS**
[72] ZHANG, QINGJUN, CN
[72] CHEN, ZHIQIANG, CN
[72] LI, YUANJING, CN
[72] ZHAO, ZIRAN, CN
[72] LIU, YINONG, CN
[72] CAO, SHIPING, CN
[72] ZOU, XIANG, CN
[72] LI, XIANGHUA, CN
[72] CHANG, JIANPING, CN
[72] DONG, SHUQIANG, CN
[72] ZHENG, YAN, CN
[71] NUCTECH COMPANY LIMITED, CN
[71] TSINGHUA UNIVERSITY, CN
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[54] **LIQUID ACTIVATION SYSTEM**
[54] **SYSTEME D'ACTIVATION DE LIQUIDE**
[72] XU, GUOFENG, US
[72] MILLER, STEVEN, US
[72] GRONLUND, JENNIFER, US
[71] COLGATE-PALMOLIVE COMPANY, US
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[54] **NEW ACTINOMYCETE INTEGRATIVE AND CONJUGATIVE ELEMENT FROM ACTINOPLANES SP. SE50/110 AS PLASMID FOR GENETIC TRANSFORMATION OF RELATED ACTINOBACTERIA**
[54] **NOUVEL ELEMENT ACTINOMYCETE D'INTEGRATION ET DE CONJUGAISON PROVENANT D'ACTINOPLANES SP. SE50/110 EN TANT QUE PLASMIDE POUR LA TRANSFORMATION GENETIQUE D'ACTINOBACTERIES ASSOCIEES**
[72] KLEIN, ANDREAS, DE
[72] SELBER, KLAUS, DE
[72] WEHLMANN, HERMANN, DE
[72] ROSEN, WINFRIED, DE
[72] PUHLER, ALFRED, DE
[72] SCHWIENTEK, PATRICK, US
[72] KALINOWSKI, JORN, DE
[72] WEHMEIER, UDO, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
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[54] **CONTIGUOUS FILTER PRESS AND METHODS OF MANUFACTURING THE SAME**
[54] **FILTRE-PRESSE CONTIGU ET SES PROCEDES DE FABRICATION**
[72] NEUMANN, REUBEN, US
[71] FLSMIDTH A/S, DK
[85] 2014-04-14
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[54] **SYSTEME DE FREINAGE DE DISPOSITIF DE ROTATION POUR UN DISPOSITIF DE MANIPULATION DE CHARGES DE CHARIOT ELEVATEUR**
[72] WALTHERS, CHRISTOPHER M., US
[72] FLAK, ROBERT J., US
[71] CASCADE CORPORATION, US
[85] 2014-06-04
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[54] **ADN POLYMERASES PRESENTANT UNE ACTIVITE AMELIOREE**
[72] BAUER, KEITH, US
[72] MYERS, THOMAS W., US
[72] SUKO, SHAWN, US
[71] F. HOFFMANN-LA ROCHE AG, CH
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[25] EN
[54] **6,7-DIHYDRO-5H-BENZO[7]ANNULENE DERIVATIVES, METHODS FOR THE PRODUCTION THEREOF, PHARMACEUTICAL PREPARATIONS THAT CONTAIN SAID 6,7-DIHYDRO-5H-BENZO[7]ANNULENE DERIVATIVES, AND USE THEREOF TO PRODUCE DRUGS**
[54] **DERIVES DE 6,7-DIHYDRO-5H-BENZO[7]ANNULENE, LEUR PROCEDE DE PREPARATION, PREPARATIONS PHARMACEUTIQUES LES CONTENANT ET LEUR UTILISATION POUR LA FABRICATION DE PRODUITS PHARMACEUTIQUES**
[72] WINTERMANTEL, TIM, DE
[72] MOELLER, CARSTEN, DE
[72] BOTHE, ULRICH, DE
[72] NUBBEMEYER, REINHARD, DE
[72] ZORN, LUDWIG, DE
[72] TER LAAK, ANTONIUS, DE
[72] BOHLMANN, ROLF, DE
[72] WORTMANN, LARS, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
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[54] **BRIDGE FROM MACHINE LANGUAGE INTERPRETATION TO HUMAN LANGUAGE INTERPRETATION**
[54] **JONCTION ENTRE L'INTERPRETATION DE LANGUE PAR UNE MACHINE ET L'INTERPRETATION DE LANGUE PAR UN HUMAIN**
[72] D'PENHA, LINDSAY, US
[71] LANGUAGE LINE SERVICES, INC., US
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[54] **COMPOSITION PULVERULENTE POUR LA DESINFECTION DE BAINS D'ONGULES**
[72] GELMI, FABIO, IT
[72] VENTURINI, MAURIZIO, IT
[71] I.C.F. S.R.L., IT
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[54] **MICROSCOPE OPTIQUE A HAUTE RESOLUTION**
[72] WALLA, PETER J., DE
[71] TECHNISCHE UNIVERSITAT BRAUNSCHWEIG, DD
[85] 2014-06-05
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[25] FR
[54] **EQUIPMENT FOR THE RADIOGRAPHY OF A LOAD FOR PERFORMING DETECTION, AND ASSOCIATED METHOD**
[54] **INSTALLATION DE RADIOGRAPHIE D'UNE CHARGE POUR REALISER UNE DETECTION ET PROCEDE CORRESPONDANT**
[72] DESAUTE, PASCAL, FR
[72] DORION, IRENE, FR
[72] DUMAY, NICOLAS, FR
[71] SMITHS HEIMANN SAS, FR
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[54] **SAMPLING DEVICE**
[54] **DISPOSITIF D'ECHANTILLONNAGE**
[72] MIHAYLOV, GUEORGUI M., US
[72] TRUEX, BRYAN I., US
[71] NEXXTEQ LLC, US
[85] 2014-06-04
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[25] EN
[54] **DEVICE FOR COATING A STENT AND ASSOCIATED COATING METHOD AND STENT PRODUCED ACCORDING TO THE METHOD**
[54] **DISPOSITIF DESTINE A REVETIR UNE ENDOPROTHESE ET PROCEDE DE REVETEMENT CORRESPONDANT AINSI QUE ENDOPROTHESE FABRIQUEE SELON CE PROCEDE**
[72] STERNBERG, KATRIN, DE
[72] KROEMER, HEYO K., DE
[72] SCHMITZ, KLAUS-PETER, DE
[72] WEITSCHIES, WERNER, DE
[72] GRABOW, NIELS, DE
[72] HARDER, CLAUS, DE
[72] LITTWIN, PETER, DE
[72] BAJER, DALIBOR, DE
[71] CORTRONIK GMBH, DE
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[25] EN
[54] **PHARMACEUTICAL FORMULATIONS AND THE USE THEREOF FOR THE TREATMENT OF PEANUT ALLERGY**
[54] **FORMULATIONS PHARMACEUTIQUES ET LEUR UTILISATION POUR LE TRAITEMENT D'ALLERGIE AUX CACAHUETES**
[72] KOPPELMAN, STEFAN JOHAN, NL
[72] VAN DER KLEIJ, JOANNA PAULINA MARIA, NL
[71] HAL ALLERGY HOLDING B.V., NL
[85] 2014-06-05
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[54] **HIGH SPEED TURBINE**
[54] **TURBINE A GRANDE VITESSE**
[72] GUINA, ANTE, AU
[72] KELLS, JOHN, AU
[72] LABES, KURT, AU
[72] GALT, STUART, AU
[72] DE BEER, JOHANNES S., AU
[72] SERCOMBE, DAVID B.T., AU
[72] FUGER, RENE, AU
[71] HERON ENERGY PTE LTD, SG
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[25] FR
[54] **METHOD OF 3D RECONSTRUCTION OF A SCENE CALLING UPON ASYNCHRONOUS SENSORS**
[54] **PROCEDE DE RECONSTRUCTION 3D D'UNE SCENE FAISANT APPEL A DES CAPTEURS ASYNCHRONES**
[72] BENOSMAN, RYAD, FR
[72] CARNEIRO, JOAO, FR
[72] IENG, SIO-HOI, FR
[71] UNIVERSITE PIERRE ET MARIE CURIE (PARIS 6), FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[85] 2014-06-05
[86] 2012-12-10 (PCT/EP2012/074989)
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[25] EN
[54] **PROCESSING BIOMASS FOR USE IN FUEL CELLS**
[54] **TRAITEMENT DE BIOMASSE POUR UNE UTILISATION DANS DES PILES A COMBUSTIBLE**
[72] MEDOFF, MARSHALL, US
[72] MASTERMAN, THOMAS CRAIG, US
[71] XYLECO, INC., US
[85] 2014-06-04
[86] 2012-12-19 (PCT/US2012/070624)
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[25] EN
[54] **ROTATING ELECTRIC MACHINE, IN PARTICULAR DOUBLE-FED ASYNCHRONOUS MACHINE WITH A POWER RANGE OF BETWEEN 20 MVA AND 500 MVA**
[54] **MACHINE ELECTRIQUE ROTATIVE, EN PARTICULIER MACHINE ASYNCHRONE A DOUBLE ALIMENTATION DANS LA PLAGE DE PUISSANCE ENTRE 20 MVA ET 500 MVA**
[72] OKAI, RICARDO NAOKI, CH
[72] SCHWERY, ALEXANDER, CH
[72] WALSER, HANSPETER, CH
[71] ALSTOM RENEWABLE TECHNOLOGIES, FR
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[25] EN
[54] **COATING COMPOSITION FOR AN OPTICAL ARTICLE, COMPRISING A COLLOIDAL SUSPENSION OF ZIRCONIA PARTICLES**
[54] **COMPOSITION DE REVETEMENT DESTINEE A UN ARTICLE OPTIQUE ET COMPRENANT UNE SUSPENSION COLLOIDALE DE PARTICULES DE ZIRCONE**
[72] LECLAIRE, YVES, FR
[72] PEGA, STEPHANIE, FR
[71] ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE), FR
[85] 2014-06-05
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[25] EN
[54] **DETECTION OF MECA VARIANT STRAINS OF METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS**
[54] **DETECTION DE SOUCHES VARIANTES MECA DE STAPHYLOCOCCUS AUREUS RESISTANT A LA METHYCILLINE**
[72] PAILLIER, FRANCOIS, FR
[72] CHAMBON, CELINE, FR
[72] SAINT-PATRICE, CATHY, FR
[71] BIOMERIEUX, FR
[85] 2014-06-05
[86] 2012-12-21 (PCT/EP2012/076856)
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[25] EN
[54] **1,3-DIPHENYLPROPANE DERIVATIVES, PREPARATIONS AND USES THEREOF**
[54] **DERIVES DE 1,3-DIPHENYLPROPANE, PREPARATIONS ET UTILISATIONS ASSOCIEES**
[72] DUBERNET, MATHIEU, FR
[72] DELHOMEL, JEAN-FRANCOIS, FR
[72] BERTRAND, KARINE, FR
[71] GENFIT, FR
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[25] EN
[54] **PRODUCTION OF SUGAR AND ALCOHOL FROM BIOMASS**
[54] **PRODUCTION DE PRODUITS A PARTIR DE BIOMASSE**
[72] MEDOFF, MARSHALL, US
[72] MASTERMAN, THOMAS, US
[72] MOON, JAEWOONG, US
[72] YOSHIDA, AIICHIRO, US
[71] XYLECO, INC., US
[85] 2014-06-04
[86] 2012-12-20 (PCT/US2012/071083)
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[51] **Int.Cl. A24B 15/16 (2006.01) A24F 47/00 (2006.01)**
[25] EN
[54] **COMPOSITE HEAT SOURCE FOR A SMOKING ARTICLE**
[54] **SOURCE DE CHALEUR COMPOSITE POUR ARTICLE POUR FUMEURS**
[72] RAETHER, FRIEDRICH, DE
[72] FRIEDRICH, HOLGER, DE
[72] BABER, JENS, DE
[71] PHILIP MORRIS PRODUCTS S.A., CH
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[51] **Int.Cl. A24F 47/00 (2006.01)**
[25] EN
[54] **AEROSOL GENERATING DEVICE WITH AIR FLOW DETECTION**
[54] **DISPOSITIF DE PRODUCTION D'AEROSOL PRESENTANT UNE DETECTION DE FLUX D'AIR**
[72] TALON, PASCAL, FR
[71] PHILIP MORRIS PRODUCTS S.A., CH
[85] 2014-06-05
[86] 2012-12-28 (PCT/EP2012/077064)
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[54] **AEROSOL GENERATING DEVICE WITH IMPROVED TEMPERATURE DISTRIBUTION**
[54] **DISPOSITIF DE GENERATION D'AEROSOL A REPARTITION DE TEMPERATURE AMELIOREE**
[72] PLOJOUX, JULIEN, CH
[72] GREIM, OLIVIER, CH
[71] PHILIP MORRIS PRODUCTS S.A., CH
[85] 2014-06-05
[86] 2012-12-28 (PCT/EP2012/077062)
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[25] EN
[54] **METHOD FOR IMPROVING A METAL COATING ON A STEEL STRIP**
[54] **PROCEDE D'AFFINEMENT D'UN REVETEMENT METALLIQUE SUR UNE BANDE D'ACIER**
[72] MATUSCH, DIRK, DE
[72] SAUER, REINER, DE
[72] OBERHOFFER, HELMUT, DE
[72] THOMAS, RAINER, DE
[72] OPPER, MARKUS, DE
[71] THYSSENKRUPP RASSELSTEIN GMBH, DE
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[51] **Int.Cl. A47C 7/38 (2006.01) A47G 9/10 (2006.01) B60N 2/48 (2006.01)**
[25] EN
[54] **IMPROVEMENTS IN AND RELATING TO CUSHIONS**
[54] **AMELIORATIONS APPORTEES ET RELATIVES AUX COUSSINS**
[72] JENSEN, GEMMA, GB
[71] JENSEN, GEMMA, GB
[85] 2014-06-05
[86] 2012-12-07 (PCT/GB2012/053062)
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[51] **Int.Cl. C12P 7/10 (2006.01) C12P 19/14 (2006.01)**
[25] EN
[54] **PROCESSING OF BIOMASS MATERIALS**
[54] **TRAITEMENT DE MATERIAUX DE BIOMASSE**
[72] MEDOFF, MARSHALL, US
[72] MASTERMAN, THOMAS, US
[72] YOSHIDA, AIICHIRO, US
[72] MOON YEE FUNG, JENNIFER, US
[72] LYNCH, JAMES, US
[71] XYLECO, INC., US
[85] 2014-06-04
[86] 2012-12-20 (PCT/US2012/071091)
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[25] EN
[54] **PERCOLATED MULLITE AND A METHOD OF FORMING SAME**
[54] **MULLITE PERCOLEE ET SON PROCEDE DE FORMATION**
[72] SORRELL, CHARLES CHRISTOPHER, AU
[72] KOSHY, PRAMOD, AU
[72] KOSZO, SANDOR, CN
[71] NEWSOUTH INNOVATIONS PTY LIMITED, AU
[71] VECOR IP HOLDINGS LIMITED, CN
[85] 2014-06-05
[86] 2012-12-07 (PCT/AU2012/001500)
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[25] EN
[54] **METHOD FOR PRODUCING A MULTICOAT COLOR AND/OR EFFECT PAINT SYSTEM**
[54] **PROCEDE DE REALISATION D'UNE PEINTURE MULTICOUCHE CONFERANT UNE COLORATION ET/OU DES EFFETS**
[72] STEINMETZ, BERNHARD, DE
[72] MATURA, MICHAEL, DE
[72] SCHAD, MATTHIAS, DE
[71] BASF COATINGS GMBH, DE
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[51] **Int.Cl. A61B 18/12 (2006.01) A61B 18/00 (2006.01) A61B 18/18 (2006.01) A61B 18/14 (2006.01)**
[25] EN
[54] **ELECTROSURGICAL APPARATUS FOR RF AND MICROWAVE DELIVERY**
[54] **APPAREIL ELECTROCHIRURGICAL POUR APPLICATION DE RF ET DE MICRO-ONDES**
[72] HANCOCK, CHRISTOPHER PAUL, GB
[71] CREO MEDICAL LIMITED, GB
[85] 2014-06-05
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[51] **Int.Cl. C12P 7/10 (2006.01) C12M 1/00 (2006.01) C12P 19/14 (2006.01)**
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[54] **PROCESSING BIOMASS**
[54] **TRAITEMENT DE LA BIOMASSE**
[72] MEDOFF, MARSHALL, US
[72] MASTERMAN, THOMAS, US
[72] LYNCH, JAMES, US
[71] XYLECO, INC., US
[85] 2014-06-04
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[30] US (61/579,550) 2011-12-22
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[51] **Int.Cl. G04B 19/00 (2006.01) G04B 25/00 (2006.01)**
[25] EN
[54] **CAPILLARY FLOW CONTROL SYSTEM FOR FLUID INDICATOR**
[54] **SYSTEME DE COMMANDE D'ECOULEMENT CAPILLAIRE POUR INDICATEUR DE FLUIDE**
[72] VOUILLAMOZ, LUCIEN, CH
[71] PRECIFLEX SA, CH
[85] 2014-06-05
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[13] A1
[51] **Int.Cl. A61F 5/00 (2006.01)**
[25] EN
[54] **A LUMINAL PROSTHESIS AND A GASTROINTESTINAL IMPLANT DEVICE**
[54] **PROTHESE LUMINALE ET DISPOSITIF D'IMPLANT GASTRO-INTESTINAL**
[72] BEHAN, NIALL, IE
[71] VYSERA BIOMEDICAL LIMITED, IE
[85] 2014-06-05
[86] 2012-12-19 (PCT/EP2012/076153)
[87] (WO2013/092715)
[30] US (61/577,302) 2011-12-19
[30] US (61/577,308) 2011-12-19
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[51] **Int.Cl. C12P 19/24 (2006.01)**
[25] EN
[54] **PROCESSING BIOMASS**
[54] **TRAITEMENT DE LA BIOMASSE**
[72] MEDOFF, MARSHALL, US
[72] MASTERMAN, THOMAS, US
[72] FINN, MICHAEL, US
[71] XYLECO, INC., US
[85] 2014-06-04
[86] 2012-12-20 (PCT/US2012/071093)
[87] (WO2013/096700)
[30] US (61/579,552) 2011-12-22
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[51] **Int.Cl. A61M 25/00 (2006.01)**
[25] EN
[54] **IMPROVEMENTS IN CATHETERS**
[54] **AMELIORATIONS DANS DES CATHETERS**
[72] GLICKMAN, SCOTT, GB
[72] SHAPLAND, HOWARD, GB
[71] UROPHARMA LIMITED, GB
[85] 2014-06-05
[86] 2012-10-22 (PCT/GB2012/052617)
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[13] A1
[51] **Int.Cl. G06Q 40/02 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR DIGITAL DOCUMENT MANAGEMENT**
[54] **SYSTEME ET PROCEDE POUR LA GESTION DE DOCUMENTS NUMERIQUES**
[72] WINDSOR, BARRY, GB
[72] BOWEN, JOHN, GB
[71] BARCLAYS BANK PLC, GB
[85] 2014-06-05
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[13] A1
[51] **Int.Cl. A61B 8/00 (2006.01)**
[25] EN
[54] **AN ULTRASOUND IMAGING SYSTEM, AND A PROCESSING DEVICE USED INSIDE SAID ULTRASOUND IMAGING SYSTEM**
[54] **SYSTEME D'IMAGERIE ULTRASONORE ET DISPOSITIF DE TRAITEMENT UTILISE A L'INTERIEUR DUDIT SYSTEME D'IMAGERIE ULTRASONORE**
[72] MAURICE, FRANCOIS, FR
[72] FELIX, NICOLAS, FR
[71] SUPER SONIC IMAGINE, FR
[85] 2014-06-05
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[51] **Int.Cl. B01D 53/14 (2006.01) B01D 53/04 (2006.01) C01B 31/20 (2006.01)**
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[54] **CO2 SEPARATION UNIT**
[54] **APPAREIL DE SEPARATION/RECUPERATION DE CO2**
[72] YOSHIKAWA, KOHEI, JP
[72] SATO, HIROKI, JP
[72] KANEEDA, MASATO, JP
[72] KANNO, SHUICHI, JP
[72] ORITA, HISAYUKI, JP
[71] HITACHI, LTD., JP
[85] 2014-06-05
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[30] JP (2012-009579) 2012-01-20

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[25] EN
[54] **LOW VOLUME PRECISION BELLOWS**
[54] **SOUFFLET DE PRECISION A FAIBLE VOLUME**
[72] VOUILLAMOZ, LUCIEN, CH
[71] PRECIFLEX SA, CH
[85] 2014-06-05
[86] 2012-12-10 (PCT/IB2012/002641)
[87] (WO2013/084057)
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[25] EN
[54] **FAILURE-DETERMINATION APPARATUS**
[54] **APPAREIL D'EVALUATION DE DEFAUT**
[72] SASABUCHI, YOJI, JP
[72] KOIKE, HIROYUKI, JP
[71] HONDA MOTOR CO., LTD., JP
[85] 2014-06-05
[86] 2013-07-08 (PCT/JP2013/068618)
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[30] JP (2012-154963) 2012-07-10

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[51] **Int.Cl. H04N 21/258 (2011.01) H04N 21/266 (2011.01) H04N 21/475 (2011.01) H04N 21/6334 (2011.01)**
[25] EN
[54] **EFFICIENT AUTHORIZATION SYSTEM FOR MULTI-CHANNEL BROADCAST PROGRAM OPTIONS**
[54] **SYSTEME D'AUTORISATION EFFICACE POUR DES OPTIONS DE PROGRAMMATION DE PROGRAMMES AUDIOVISUELS SUR DES CANAUX MULTIPLES**
[72] BAUER, WILLIAM D., US
[72] EDER, DAVID W., US
[71] INTERTECH, CORP., US
[85] 2014-06-05
[86] 2010-12-07 (PCT/US2010/059306)
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[51] **Int.Cl. A61K 9/107 (2006.01) A61K 9/06 (2006.01) A61K 31/167 (2006.01) A61K 47/12 (2006.01) A61K 47/44 (2006.01) A61P 23/02 (2006.01)**
[25] FR
[54] **TOPICAL EMULSIONS BASED ON MIXTURES OF LOCAL EUTECTIC ANAESTHETICS AND FATTY ACIDS AS ANALGESICS, ANTALGICS, OR AS SEXUAL RETARDANTS**
[54] **EMULSIONS TOPIQUES A BASE DE MELANGES EUTECTIQUES D'ANESTHESIQUES LOCAUX ET D'ACIDE GRAS EN TANT QU'ANALGESIQUE, ANTALGIQUE OU EN TANT QUE RETARDANT SEXUEL**
[72] LAZERGES, MATHIEU, FR
[72] ESPEAU, PHILIPPE, FR
[72] CRAUSTE-MANCIET, SYLVIE SOPHIE, FR
[72] BROSSARD, DENIS, FR
[72] CORVIS, YOHANN, FR
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[54] **COMPOSITIONS NETTOYANTES AU POLYURETHANE-34**
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[72] MATTAI, JAIRAJH, US
[72] MASTERS, JAMES, US
[71] COLGATE-PALMOLIVE COMPANY, US
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[54] **METHOD AND SYSTEM FOR HANDLING IN-DEVICE CO-EXISTENCE INTERFERENCE IN USER EQUIPMENT**
[54] **PROCEDE ET SYSTEME DE GESTION DE BROUILLAGE DE COEXISTENCE INTRA-DISPOSITIF DANS EQUIPEMENT UTILISATEUR**
[72] BAGHEL, SUDHIR KUMAR, IN
[72] INGALE, MANGESH ABHIMANYU, IN
[72] MANEPALLI, VENKATESWARA RAO, IN
[71] SAMSUNG ELECTRONICS CO., LTD., KR
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[54] **BACTERIALLY DERIVED, INTACT MINICELLS FOR DELIVERY OF THERAPEUTIC AGENTS TO BRAIN TUMORS**
[54] **MINICELLULES INTACTES, D'ORIGINE BACTERIENNE, POUR L'ADMINISTRATION D'AGENTS THERAPEUTIQUES A DES TUMEURS CEREBRALES**
[72] BRAHMBHATT, HIMANSHU, AU
[72] MACDIARMID, JENNIFER, AU
[71] ENGENEIC MOLECULAR DELIVERY PTY LTD, AU
[85] 2014-06-05
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[54] **MULTICOMPONENT CRYSTALLINE SYSTEM OF VORICONAZOLE WITH FUMARIC ACID**
[54] **SYSTEME CRISTALLIN A PLUSIEURS COMPOSANTS DE VORICONAZOLE AVEC DE L'ACIDE FUMARIQUE**
[72] HAFNER, ANDREAS, CH
[72] HINTERMANN, TOBIAS, CH
[72] BLATTER, FRITZ, CH
[72] RODEL, EVA, CH
[71] BASF SE, DE
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[54] **SYSTEME PROCURANT UNE REACTION CATALYSEE PAR ENZYME**
[72] BOYD, THOMAS, US
[72] XU, GUOFENG, US
[72] ADAMS, RICHARD, US
[72] PIERCE, ROBERT, US
[72] SAMAROO, DEREK, US
[72] VISCIO, DAVID, US
[71] COLGATE-PALMOLIVE COMPANY, US
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[54] **DIAGNOSTIC METHODS**
[54] **PROCEDES DE DIAGNOSTIC**
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[72] MILLER, STEVEN, US
[72] CARPENTER, GUY, GB
[72] PROCTOR, GORDON, GB
[72] BARTLETT, DAVID, GB
[72] MOAZZEZ, REBECCA, GB
[71] COLGATE-PALMOLIVE COMPANY, US
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[54] **SYSTEM AND METHOD FOR SIMULATION OF GAS DESORPTION IN A RESERVOIR USING A MULTI-POROSITY APPROACH**
[54] **SYSTEME ET PROCEDE POUR SIMULATION DE DESORPTION DE GAZ DANS UN RESERVOIR A L'AIDE D'UNE APPROCHE A POROSITES MULTIPLES**
[72] KILLOUGH, JOHN EDWIN, US
[71] LANDMARK GRAPHICS CORPORATION, US
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[25] FR
[54] **FIBER STRUCTURE WOVEN INTO A SINGLE PART BY MEANS OF 3D WEAVING, AND USE IN THE MANUFACTURE OF A COMPOSITE MATERIAL PART**
[54] **STRUCTURE FIBREUSE TISSEE EN UNE SEULE PIECE PAR TISSAGE 3D ET APPLICATION A LA FABRICATION DE PIECE EN MATERIAU COMPOSITE**
[72] MARCHAL, YANN, US
[72] COUPE, DOMINIQUE, US
[72] FRUSCELLO, MONICA, US
[72] GOERING, JONATHAN, US
[71] SNECMA, FR
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[54] **THERMOPLASTIC SINGLE PLY PROTECTIVE COVERING**
[54] **COUVERTURE PROTECTRICE THERMOPLASTIQUE A UNE SEULE COUCHE**
[72] YANG, LI-YING, US
[71] BUILDING MATERIALS INVESTMENT CORPORATION, US
[85] 2014-06-05
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[54] **FORGING LUBRICANT IN THE FORM OF POWDER OR COMPACTED POWDER**
[54] **LUBRIFIANT POUR LA FORGE SOUS FORME DE POUDRE OU DE POUDRE COMPACTEE**
[72] DESCHAMPT, FREDERIC, FR
[72] GREGOT, BERNADETTE, FR
[71] CONDAT S.A., FR
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[54] **USE OF SILVER (I) COMPLEXES AS ANTICANCER AGENTS**
[54] **UTILISATION DE COMPLEXES D'ARGENT (I) EN TANT QU'AGENTS ANTICANCEREUX**
[72] MEIJBOOM, REINOUT, ZA
[72] CRONJE, MARIANNE JACQUELINE, ZA
[71] UNIVERSITY OF JOHANNESBURG, ZA
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[54] **LOCKING DEVICE AND METHOD FOR FIXATION OF COMPONENTS TO TUBES**
[54] **DISPOSITIF DE VERROUILLAGE ET PROCEDE DE FIXATION DE COMPOSANTS A DES TUBES**
[72] AUGUSTSSON, PER, SE
[72] ELVEN, PER, SE
[71] FQ IP AB, SE
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[54] **HETEROCYCLYL DERIVATIVES AND THEIR USE AS PROSTAGLANDIN D2 RECEPTOR MODULATORS**
[54] **DERIVES HETEROCYCLYLE ET LEUR UTILISATION COMME MODULATEURS DE RECEPTEURS DE LA PROSTAGLANDINE D2**
[72] AISSAOUI, HAMED, CH
[72] BOSS, CHRISTOPH, CH
[72] RICHARD-BILDSTEIN, SYLVIA, CH
[72] SIEGRIST, ROMAIN, CH
[71] ACTELION PHARMACEUTICALS LTD, CH
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[54] **TABLET CAPABLE OF COMBATTING MISUSE BY INJECTION**
[54] **COMPRIME SUSCEPTIBLE DE LUTTER CONTRE LE DETOURNEMENT PAR VOIE INJECTABLE**
[72] HERRY, CATHERINE, FR
[72] CONTAMIN, PAULINE, FR
[71] ETHYPHARM, FR
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[25] EN
[54] **ENDO180-TARGETED PARTICLES FOR SELECTIVE DELIVERY OF THERAPEUTIC AND DIAGNOSTIC AGENTS**
[54] **PARTICULES CIBLANT ENDO180 POUR L'ADMINISTRATION SELECTIVE D'AGENTS THERAPEUTIQUES ET DIAGNOSTIQUES**
[72] FEINSTEIN, ELENA, IL
[72] PEER, DAN, IL
[71] QBI ENTERPRISES LTD., IL
[71] RAMOT AT TEL-AVIV UNIVERSITY LTD., IL
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[54] **INSTRUMENT D'ECRITURE AVEC ELEMENT D'EFFACEMENT**
[72] OHTSUKA, HIROSHI, JP
[71] MITSUBISHI PENCIL COMPANY, LIMITED, JP
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[54] **DERIVE DE PHENYLPYRROLE**
[72] NAKAMURA, TOSHIO, JP
[72] MASUDA, SEIJI, JP
[71] TAISHO PHARMACEUTICAL CO., LTD., JP
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[54] **POLYMER ELECTROLYTE COMPOSITION, AND POLYMER ELECTROLYTE MEMBRANE, MEMBRANE-ELECTRODE ASSEMBLY, AND POLYMER ELECTROLYTE FUEL CELL EACH USING SAME**
[54] **COMPOSITION D'ELECTROLYTE POLYMERE ET MEMBRANE ELECTROLYTE POLYMERE, ASSEMBLAGE MEMBRANE-ELECTRODE ET PILE A COMBUSTIBLE A POLYMERE SOLIDE L'UTILISANT CHACUN**
[72] IZUHARA, DAISUKE, JP
[72] KUNITA, TOMOYUKI, JP
[72] YACHI, YUKA, JP
[71] TORAY INDUSTRIES, INC., JP
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[54] **ELECTRONIC DEVICE AND PROGRAM FOR CONTROLLING ELECTRONIC DEVICE**
[54] **DISPOSITIF ELECTRONIQUE ET PROGRAMME DE COMMANDE D'UN DISPOSITIF ELECTRONIQUE**
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[71] RICOH COMPANY, LTD., JP
[71] RICOH COMPANY, LTD., JP
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[72] HAYNES, BARTON F., US
[72] LIAO, HUA-XIN, US
[72] KIM, JEROME, US
[72] MICHAEL, NELSON, US
[72] ZOLLA-PAZNER, SUSAN B., US
[71] DUKE UNIVERSITY, US
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[71] NEW YORK UNIVERSITY, US
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[54] **COMPOSITIONS DE SOINS BUCCAUX**
[72] FISHER, STEVEN, US
[72] COLLIGAN, MARY, US
[72] PRENCIPE, MICHAEL, US
[72] TAMBS, GARY, US
[71] COLGATE-PALMOLIVE COMPANY, US
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[72] CHOPRA, SUMAN, US
[72] FEI, LIN, US
[72] PATEL, RAHUL, US
[71] COLGATE-PALMOLIVE COMPANY, US
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[54] **THERAPEUTIC ANTIBODIES AGAINST ROR-1 PROTEIN AND METHODS FOR USE OF SAME**
[54] **ANTICORPS THERAPEUTIQUES CONTRE LA PROTEINE ROR-1 ET LEURS METHODES D'UTILISATION**
[72] KIPPS, THOMAS J., US
[72] WIDHOPF, GEORGE F., II., US
[72] CUI, BING, US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
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[54] **PROCESSUS D'HYDROFORMYLATION**
[72] BECKER, MICHAEL C., US
[72] DUSTON, JAMES D., US
[72] BIEDENSTEIN, VICTORIA L., US
[72] FISHER, STEVEN H., US
[72] MILLER, GLENN A., US
[71] DOW TECHNOLOGY INVESTMENTS LLC, US
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[54] **BIOMASS PROCESSING**
[54] **TRAITEMENT DE BIOMASSE**
[72] MEDOFF, MARSHALL, US
[72] MASTERMAN, THOMAS, US
[72] FINN, MICHAEL, US
[71] XYLECO, INC., US
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[54] **GROUTED CYLINDRICAL CONNECTION UTILIZING BEARING SURFACES FOR OFFSHORE MONOPILE FOUNDATIONS**
[54] **RACCORD CYLINDRIQUE REMPLI DE COULIS UTILISANT DES SURFACES PORTANTES POUR DES FONDATIONS MONOPIEUX EN MER**
[72] HALL, RUDOLPH A., US
[71] KEYSTONE ENGINEERING, INC., US
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[54] **SYSTEMES, PROCEDES ET SUPPORTS POUR DES SERVICES DE TEST EN LABORATOIRE**
[72] CONLIN, PAUL, US
[72] VERRENGIA, ROBERT, US
[72] ENGEL, LOUIS, US
[71] LABORATORY CORPORATION OF AMERICA HOLDINGS, US
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[54] **TRAITEMENT OU REDUCTION D'ETATS DENTAIRES PAR DES ESTERS ASCORBYLIQUES**
[72] SCHERL, DALE S., US
[72] SCHOENHERR, WILLIAM D., US
[72] WALDY, CHRISTOPHER, US
[72] AHLE, NEIL, US
[71] HILL'S PET NUTRITION, INC., US
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[54] **INDUSTRIAL COMPONENT COMPRISING A SILICON EUTECTIC ALLOY AND METHOD OF MAKING THE COMPONENT**
[54] **COMPOSANT INDUSTRIEL COMPRENANT UN ALLIAGE EUTECTIQUE DE SILICIUM ET PROCEDE DE FABRICATION DU COMPOSANT**
[72] LARSEN, ROBERT T., US
[72] NYUTU, EDWARD K., US
[72] SHAMAMIAN, VASGEN, US
[72] SOOTSMAN, JOSEPH, US
[72] YOUNG, JAMES, US
[71] DOW CORNING CORPORATION, US
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[54] **TWO PART CAMERA MODULE**
[54] **MODULE CAMERA EN DEUX PARTIES**
[72] WARREN, GARY, CA
[72] VAN ROON, DARREN, CA
[72] STEANE, STEVE, CA
[72] GRILLS, REGINALD C., CA
[71] FLEXTRONICS AP, LLC, US
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[30] US (61/567,082) 2011-12-05
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[54] **SYSTEM AND METHOD FOR ALIGNMENT IN A CAMERA MODULE**
[54] **PROCEDE ET SYSTEME D'ALIGNEMENT D'UN MODULE CAMERA**
[72] WARREN, GARY, CA
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[72] STEANE, STEVE, CA
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[54] **PRODUCTION DE BIOCARBURANT A PARTIR DE PLANTES DE TABAC**
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[71] DELAWARE VALLEY COLLEGE OF SCIENCE & AGRICULTURE, US
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[54] **POST-MIX BEVERAGE SYSTEM**
[54] **SYSTEME DE BOISSON POST-MELANGE**
[72] MARINA, CARLOS HERNAN, US
[72] MAQUITA NAKANO, JORGE MANUEL, US
[72] ENGA, AGNETE, US
[72] FAIVRE D'ARCIER, VINCENT, US
[72] CONNELLY, TIM, US
[72] CEDAR, JONATHAN, US
[72] FORT, TUCKER, US
[71] PEPSICO, INC., US
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[54] **ORAL SPRAY FORMULATIONS AND METHODS FOR ADMINISTRATION OF SILDENAFIL**
[54] **FORMULATIONS POUR PULVERISATION ORALE ET PROCEDES D'ADMINISTRATION DE SILDENAFIL**
[72] OPAWALE, FOYE, US
[72] BERGSTROM, DAVID, US
[71] OPAWALE, FOYE, US
[71] SUDA LIMITED, AU
[71] BERGSTROM, DAVID, US
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[54] **COMPOSITIONS DE COMBLEMENT DERMIQUE**
[72] NJIKANG, GABRIEL N., US
[72] YU, XIAOJIE, US
[72] LIU, FUTIAN, US
[72] MANESIS, NICHOLAS J., US
[71] ALLERGAN, INC., US
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[54] **METHODS FOR DETERMINING TOTAL BODY SKELETAL MUSCLE MASS**
[54] **PROCEDES DE DETERMINATION DE LA MASSE MUSCULAIRE SQUELETTIQUE TOTALE DU CORPS**
[72] LEONARD, MICHAEL S., US
[71] GLAXOSMITHKLINE LLC, US
[71] KINEMED, INC., US
[71] LEONARD, MICHAEL S., US
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[72] CRON, STEVE, US
[72] RHYNE, TIMOTHY B., US
[71] MICHELIN RECHERCHE ET TECHNIQUE, S.A., CH
[71] COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, FR
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[71] RESEARCH MEDICAL PTY LTD, AU
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[54] **COMPOSITIONS ET METHODES POUR LA PREVENTION D'INFECTIONS MICROBIENNES**
[72] MULLIN, JAMES M., US
[72] RAINES, JONATHAN, US
[71] LANKENAU INSTITUTE FOR MEDICAL RESEARCH, US
[71] MONK STREET PARTNERS LLC, US
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[54] **COCKTAILS ENZYMATIQUES PREPARES A PARTIR DE CULTURES MIXTES**
[72] ENGLAND, GEORGE, US
[72] LANTZ, SUZANNE E., US
[71] DANISCO US INC., US
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[54] **CAISSE DE CAMION**
[72] CAROLEO, DOMENIC, AU
[72] SIKIRICH, STEVE, AU
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[54] **SYSTEME ET PROCEDE POUR CONVERTIR UN RAYONNEMENT ELECTROMAGNETIQUE EN ENERGIE ELECTRIQUE**
[72] BRADY, PATRICK K., US
[71] REDWAVE ENERGY, INC., US
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[72] CARROLL, THOMAS J., US
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[54] **POLYMERE DE TYPE LATEX FONCTIONNALISE PAR UN ACIDE SOUFRE**
[72] BOHLING, JAMES CHARLES, US
[72] BROWNELL, ARNOLD STAN, US
[72] FINEGAN, CATHERINE ANN, US
[71] ROHM AND HAAS COMPANY, US
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[54] **ANALYSE D'ECLAIRAGE AVEC REFLEXION CRITIQUE**
[72] CAO, JUN, US
[72] BREWER, JOEL D., US
[72] ZHU, XIANHUAI, US
[71] CONOCOPHILLIPS COMPANY, US
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[54] **VARIANTES D'OSTEOPONTINE DESTINEES A ETRE UTILISEES DANS LA SUPPRESSION OU LA PREVENTION DE LA CROISSANCE TUMORALE, ET COMPOSITIONS LES CONTENANT**
[72] RITTLING, SUSAN R., US
[72] WEJSE, PETER LANGBORG, DK
[72] SERENA, ANJA, DK
[71] ARLA FOODS AMBA, DK
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[54] **AZIDATED COPOLYMERS AND PROCESSES FOR PREPARING SAME**
[54] **COPOLYMERES AZOTURES ET LEURS PROCEDES DE PREPARATION**
[72] SIEGERS, CONRAD, CA
[72] ADKINSON, DANA K., CA
[72] DAVIDSON, GREGORY J. E., CA
[72] FERRARI, LORENZO, CA
[72] GAUTHIER, MARIO, CA
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[71] UNIVERSITY OF WATERLOO, CA
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[54] **APPAREIL POUR MAINTENIR DES OBJETS RADIOACTIFS**
[72] CLOUGH, MALCOLM JAMES, CA
[72] JACKSON, AUSTIN THOMAS, CA
[72] DUGAL, CLIFFORD JOHN JOSEPH, CA
[72] MARTIN, DANIEL HARRY, CA
[72] MCGREGOR, JAMES EDWARD ALLAN, CA
[72] DIAMOND, WILLIAM THOMAS, CA
[71] ATOMIC ENERGY OF CANADA LIMITED/ENERGIE ATOMIQUE DU CANADA LIMITEE, CA
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[54] **MIRNAS USEFUL TO REDUCE LUNG CANCER TUMORIGENESIS AND CHEMOTHERAPY RESISTANCE AND RELATED COMPOSITONS AND METHODS**
[54] **MIARN UTILES POUR REDUIRE LA TUMORIGENESE DU CANCER DU POUMON ET COMPOSITIONS ET METHODES ASSOCIEES**
[72] CROCE, CARLO M., US
[72] GAROFALO, MICHELA, US
[71] OHIO STATE INNOVATION FOUNDATION, US
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[54] **PREDICTION DE PRONOSTIC DANS UN LYMPHOME DE HODGKIN CLASSIQUE**
[72] GASCOYNE, RANDY, CA
[72] STEIDL, CHRISTIAN, CA
[72] SCOTT, DAVID, CA
[71] BRITISH COLUMBIA CANCER AGENCY BRANCH, CA
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[54] **SUCROSE TRANSPORTERS AND METHODS OF GENERATING PATHOGEN-RESISTANT PLANTS**
[54] **TRANSPORTEURS DE SACCHAROSE ET PROCEDES DE PRODUCTION DE PLANTS RESISTANTS AUX PATHOGENES**
[72] FROMMER, WOLF, US
[71] CARNEGIE INSTITUTION OF WASHINGTON, US
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[54] **INTRINSIC FREQUENCY HEMODYNAMIC WAVEFORM ANALYSIS**
[54] **ANALYSE DE FORME D'ONDE HEMODYNAMIQUE POUR FREQUENCES INTRINSEQUES**
[72] PAHLEVAN, NIEMA, US
[72] TAVALLALI, PEYMAN, US
[72] HOU, THOMAS YIZHAO, US
[72] GHARIB, MORTEZA, US
[71] CALIFORNIA INSTITUTE OF TECHNOLOGY, US
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[54] **PARTAGE ET TRANSFERT DE CONTENU DE MESSAGE ENTRE UTILISATEURS**
[72] NALLIAH, SELVARAJ, US
[72] BANTI, EDWARD THOMAS, US
[72] DOAN, BETHANY KESSEN, US
[71] MICROSOFT CORPORATION, US
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[54] **SOLUBLE IGF RECEPTOR FC FUSION PROTEINS AND USES THEREOF**
[54] **PROTEINES DE FUSION FRAGMENT FC-RECEPTEUR SOLUBLE D'IGF ET LEURS UTILISATIONS**
[72] BRODT, PNINA, CA
[72] MASSIE, BERNARD, CA
[72] SULEA, TRAIAN, CA
[71] THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING/MCGILL UNIVERSITY, CA
[71] NATIONAL RESEARCH COUNCIL OF CANADA, CA
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[54] **DISPOSITIF POUR UNE REPARATION AORTIQUE ENDOVASCULAIRE ET PROCEDE D'UTILISATION DU DISPOSITIF**
[72] SHAHRIARI, ALI, US
[71] AORTIC INNOVATIONS LLC, US
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[54] **UNICAST COMMUNICATION METHOD, APPARATUS, AND SYSTEM**
[54] **PROCEDE, DISPOSITIF ET SYSTEME POUR UNE COMMUNICATION EN DIFFUSION INDIVIDUELLE**
[72] SUN, LIXIN, CN
[72] MA, SHA, CN
[72] LI, YANG, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2014-06-06
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[54] **PROCESS FOR PREPARING TONER INCLUDING A BORAX COUPLING AGENT**
[54] **PROCEDE DE PREPARATION D'UN TONER CONTENANT UN AGENT DE COUPLAGE A BASE DE BORAX**
[72] SUN, JIN X., US
[72] DIGGS, KOFI OPARE, US
[71] LEXMARK INTERNATIONAL, INC., US
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[54] **GROUPEMENT DE CLIENTS AGREGES**
[72] PHUNG, TAM ANH, US
[71] GREENSTARHUB, INC., US
[71] PHUNG, TAM ANH, US
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[72] HART, JOHN E., US
[72] SHEA, WILLIAM J., US
[71] TD AMERITRADE IP COMPANY, INC., US
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[54] **IMPLANT DENTAIRE INDIVIDUEL INTRA-OSSEUX**
[72] DURR, WALTER, DE
[71] EPIPHANOSTICS GMBH, DE
[85] 2014-06-06
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[54] **CHEMICALLY PREPARED TONER FORMULATION INCLUDING A BORAX COUPLING AGENT**
[54] **FORMULATION D'ENCRE EN POUDRE PREPAREE CHIMIQUEMENT INCLUANT UN AGENT DE PONTAGE A BASE DE BORAX**
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[72] DIGGS, KOFI OPARE, US
[71] LEXMARK INTERNATIONAL, INC., US
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[54] **PALES DE TURBINE EOLIENNE**
[72] HANCOCK, MARK, GB
[72] HAHN, FRANK HOELGAARD, DK
[72] PAYNE, CHRIS, GB
[71] VESTAS WIND SYSTEMS A/S, DK
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[54] **PROCEDE ET DISPOSITIF D'ESTIMATION D'UNE POSE**
[72] MARTINETZ, THOMAS, DE
[72] EHLERS, KRISTIAN, DE
[72] TIMM, FABIAN, DE
[72] BARTH, ERHARDT, DE
[72] KLEMENT, SASCHA, DE
[71] UNIVERSITAT ZU LUBECK, DE
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[54] **A METHOD OF MAKING A HYDROGEN SEPARATION COMPOSITE MEMBRANE**
[54] **PROCEDE DE FABRICATION D'UNE MEMBRANE COMPOSITE DE SEPARATION DE L'HYDROGENE**
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[54] **APPAREIL DE SOINS PERSONNELS ET PROCEDE D'ASSEMBLAGE**
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[71] THE GILLETTE COMPANY, US
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[54] **CAPTEUR DE COURANT DE FUITE POUR ISOLATEUR SUSPENDU**
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[72] ENGELBECHT, CHRIS, NL
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[54] **MECANISME DE LIBERATION ACTIONNE PAR UN FEU POUR SEPARER UNE SERRURE DE PORTE ELECTRONIQUE A PARTIR D'UNE PORTE ANTI-INCENDIE**
[72] ELLIS, DAVID D., US
[72] LOWDER, SCOTT B., US
[72] LEITES, RICK, US
[72] LORELLO, MICHAEL J., US
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[54] **ARTICLE ABSORBANT COMPRENANT UN DETECTEUR D'HUMIDITE**
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[72] ELFSTROM, ALLAN, US
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[71] GENERAL INSTRUMENT CORPORATION, US
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[54] **PROCEDE DE SEPARATION D'ARSENIC ET DE METAUX LOURDS DANS UNE SOLUTION DE LAVAGE ACIDE**
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[54] **IDENTIFICATION RADIOFREQUENCE ET ENTREE TACTILE COMBINEES POUR ECRAN TACTILE**
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[71] NEONODE INC., US
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[54] **DERIVES DE 4-HYDROXY-1,2,3,4-TETRAHYDRONAPHTALENE-1-YL-UREE ET LEUR UTILISATION DANS LE TRAITEMENT, ENTRE AUTRES, DE MALADIES DES VOIES RESPIRATOIRES**
[72] FINCH, HARRY, IT
[72] VAN NIEL, MONIQUE BODIL, IT
[72] WOO, CHI-KIT, IT
[71] CHIESI FARMACEUTICI S.P.A., IT
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[54] **METHOD AND DEVICE FOR CHARGING HEAT-RECOVERY OR NON-RECOVERY-TYPE COKE OVENS WITH COMPACTED COAL ON A CHARGING-PLATE SEPARATING LAYER**
[54] **PROCEDE ET DISPOSITIF D'ENFOURNEMENT DE CHARBON AGGLOMERE DANS DES FOURS A COKE DE TYPE A RECUPERATION DE CHALEUR OU SANS RECUPERATION DE CHALEUR AU MOYEN D'UN PLATEAU DE CHARGEMENT MUNI D'UNE COUCHE DE SEPARATION**
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[72] WORBERG, RAINER, DE
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[54] **METHOD OF TREATING CANCER BY ADMINISTRATION OF LOW LEVELS OF HEAT SHOCK PROTEIN 70 (HSP70)**
[54] **PROCEDE DE TRAITEMENT DU CANCER PAR ADMINISTRATION DE FAIBLES TAUX DE PROTEINE DE CHOC THERMIQUE 70 (HSP70)**
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[71] BEECH TREE LABS, INC., US
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[54] **PROCEDE DE NAVIGATION LORS DE LA RECHERCHE D'UNE PLACE DE STATIONNEMENT**
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[71] SKOBBLER GMBH, DE
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[54] **SYSTEM AND METHOD FOR UTILIZATION OF SHROUDED PLASMA SPRAY OR SHROUDED LIQUID SUSPENSION INJECTION IN SUSPENSION PLASMA SPRAY PROCESSES**
[54] **SYSTEME ET PROCEDE D'UTILISATION DE PROJECTION PLASMA ENVELOPPEE OU D'INJECTION DE SUSPENSION LIQUIDE ENVELOPPEE DANS DES PROCESSUS DE PROJECTION PLASMA DE SUSPENSION**
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[72] LEMEN, DON J., US
[72] FEUERSTEIN, ALBERT, US
[72] LEWIS, THOMAS F., III, US
[72] MCCOY, MARK, US
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[54] **COMPOSITES COMPRENANT DES AGENTS RENFORCANTS EN GRAPPES, PROCEDES DE PRODUCTION ET PROCEDES D'UTILISATION**
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[72] ATKINS, WILLIAM BRIAN, US
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[54] **VEHICULE FERROVIAIRE MUNI D'UN DISPOSITIF DE DESINFECTION**
[72] DOPATKA, FLORIAN, DE
[72] SCHLESS, GUNTHER, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
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[54] **COMPOSITION AND METHOD FOR RECOVERING HYDROCARBON FLUIDS FROM A SUBTERRANEAN RESERVOIR**
[54] **COMPOSITION ET PROCEDE DE RECUPERATION DE FLUIDES HYDROCARBURES A PARTIR D'UN RESERVOIR SOUTERRAIN**
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[72] WEI, MINGLI, US
[72] CHANG, KIN-TAI, US
[71] NALCO COMPANY, US
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[54] **SYSTEME D'ALIMENTATION EN EAU FRAICHE POUR UN VEHICULE SUR RAILS**
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[71] SIEMENS AKTIENGESELLSCHAFT, DE
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[54] **A METHOD FOR RECYCLING MATERIAL WHEN MAKING A MINERAL MELT**
[54] **PROCEDE DE RECYCLAGE DE MATERIAU LORS DE LA FABRICATION D'UNE MASSE FONDUE MINERALE**
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[72] SPRINGBORN, DIRK, DE
[72] GOTTSCHALK, INGO, DE
[72] PIPPERT, ERHARD, DE
[72] SULITZE, MARKUS, DE
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[54] **METHOD FOR DETERMINING THE IMPACT POINT OF A PROJECTILE FIRED AT A TARGET ABOVE SEA SURFACE, AND RADAR SYSTEM IMPLEMENTING SUCH METHOD**
[54] **PROCEDE DE DETERMINATION DU POINT D'IMPACT D'UN PROJECTILE TIRE SUR UNE CIBLE SE TROUVANT AU-DESSUS DE LA SURFACE DE LA MER, ET SYSTEME RADAR POUR METTRE EN □UVRE CE PROCEDE**
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[71] THALES NEDERLAND B.V., NL
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[54] **STERILISATION PAR LIQUIDE AQUEUX AUTO-NETTOYANTE, AUTO-CONTENUE**
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[71] HAPSS LIMITED, GB
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[72] JENNINGS, ANDREW STEPHEN ROBERT, IT
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[54] **MESURE D'ECOULEMENTS DE FLUIDES A PLUSIEURS PHASES**
[72] ATHERTON, ERIC, GB
[71] SENICO LIMITED, GB
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[54] **LIMITEUR DE COURANT DE DEFAUT**
[72] DARMANN, FRANCIS ANTHONY, AU
[72] HODGE, EOIN PATRICK, AU
[71] ASG SUPERCONDUCTORS S.P.A., IT
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[54] **PROCEDURE FOR CONTROLLING A MULTICOLOURED SIGNAL ARRANGEMENT AS WELL AS MULTICOLOURED SIGNAL ARRANGEMENTS**
[54] **PROCEDE DE COMMANDE D'UNE INSTALLATION DE SIGNALISATION A PLUSIEURS COULEURS ET INSTALLATION DE SIGNALISATION A PLUSIEURS COULEURS**
[72] REIDT, GEORG, DE
[71] EATON ELECTRICAL IP GMBH & CO. KG, DE
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[54] **LTBP2 A TITRE DE BIOMARQUEUR DE LESION PULMONAIRE**
[72] MOERMAN, PIET, BE
[72] VANPOUCKE, GRIET, BE
[71] PRONOTA N.V., BE
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[54] **METHOD AND DEVICE FOR THE PASTEURISATION AND/OR STERILISATION OF A FOOD**
[54] **PROCEDE ET DISPOSITIF POUR PASTEURISER ET/OU STERILISER UN ALIMENT**
[72] BRAUN, PETER, CH
[72] KELLER, MARCO, CH
[72] PERREN, RAINER, CH
[71] BUHLER BARTH GMBH, DE
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[54] **MASS SPECTROMETER VACUUM INTERFACE METHOD AND APPARATUS**
[54] **PROCEDE ET APPAREIL POUR INTERFACE A VIDE DE SPECTROMETRE DE MASSE**
[72] MAKAROV, ALEXANDER ALEKSEEVICH, DE
[72] ROTTMANN, LOTHAR, DE
[71] THERMO FISHER SCIENTIFIC (BREMEN) GMBH, DE
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[54] **PROCEDE ET APPAREIL POUR INTERFACE A VIDE DE SPECTROMETRE DE MASSE**
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[25] EN
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[54] **PROCEDES PERMETTANT DE DETERMINER UN VERRE OPHTALMIQUE PROGRESSIF ET UN JEU DE LENTILLES SEMI-FINIES**
[72] GUILLOT, MATTHIEU, FR
[72] REGO, CARLOS, FR
[72] DE ROSSI, HELENE, FR
[71] ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE), FR
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[54] **SYSTEMES DE GENERATION D'ENERGIE A COURANT D'EAU**
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[71] TIDAL GENERATION LIMITED, GB
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[54] **PROCEDES POUR LE DIAGNOSTIC ET LE SUIVI THERAPEUTIQUE DE DYSTROPHIES MUSCULAIRES**
[72] JEANSON-LEH, LAURENCE, FR
[72] ISRAELI, DAVID, FR
[72] AMOR, FATIMA, FR
[72] VOIT, THOMAS, FR
[71] GENETHON, FR
[71] ASSOCIATION INSTITUT DE MYOLOGIE, FR
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[54] **TRAITEMENT DU CANCER PAR INHIBITION DE L'INTERACTION MYD88/ERK MAP KINASE**
[72] KFOURY, ALAIN, FR
[72] COSTE-INVERNIZZI, ISABELLE, FR
[72] LEBECQUE, SERGE, FR
[72] RENNO, TOUFIC, FR
[71] CENTRE LEON BERARD, FR
[71] UNIVERSITE CLAUDE BERNARD LYON 1, FR
[71] HOSPICES CIVILS DE LYON, FR
[71] INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM), FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS), FR
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[54] **STIMULATION METHOD**
[54] **PROCEDE DE STIMULATION**
[72] HALLUNDBAEK, JORGEN, DK
[71] WELLTEC A/S, DK
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[54] **WATER CURRENT POWER GENERATION INSTALLATIONS**
[54] **INSTALLATIONS DE PRODUCTION D'ENERGIE ELECTRIQUE HYDRAULIQUE**
[72] PALETHORPE, BENJAMIN, GB
[71] TIDAL GENERATION LIMITED, GB
[85] 2014-06-06
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[54] **VISCOSITE EXTENSIONNELLE POUR FAVORISER LA BONNE DEGLUTITION DES BOLS ALIMENTAIRES**
[72] BURBIDGE, ADAM, CH
[72] ENGMANN, JAN, CH
[72] POPA NITA, SIMINA, CH
[71] NESTEC S.A., CH
[85] 2014-06-06
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[54] **AN ANNULAR BARRIER WITH AN EXPANSION DETECTION DEVICE**
[54] **BARRIERE ANNULAIRE AVEC DISPOSITIF DE DETECTION D'EXPANSION**
[72] HALLUNDBAEK, JORGEN, DK
[72] HAZEL, PAUL, GB
[71] WELLTEC A/S, DK
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[54] **AN ANNULAR BARRIER WITH A SELF-ACTUATED DEVICE**
[54] **BARRIERE ANNULAIRE MUNIE D'UN DISPOSITIF AUTO-ACTIONNE**
[72] HALLUNDBAEK, JORGEN, DK
[72] HAZEL, PAUL, GB
[71] WELLTEC A/S, DK
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[54] **DOWNHOLE MAPPING SYSTEM**
[54] **SYSTEME DE CARTOGRAPHIE DE FOND**
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[71] WELLTEC A/S, DK
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[54] **PROCEDE DE STIMULATION**
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[54] **AEROSOL-GENERATING SYSTEM WITH CONSUMPTION MONITORING AND FEEDBACK**
[54] **SYSTEME DE PRODUCTION D'AEROSOL A SUIVI DE CONSOMMATION ET RETOUR D'INFORMATIONS**
[72] TALON, PASCAL, FR
[72] FLORACK, DIONISIUS, CH
[71] PHILIP MORRIS PRODUCTS S.A., CH
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[54] **SMOKING ARTICLE WITH FRONT-PLUG AND AEROSOL-FORMING SUBSTRATE AND METHOD**
[54] **ARTICLE A FUMER COMPRENANT UN BOUCHON AVANT ET SUBSTRAT GENERATEUR D'AEROSOL ET PROCEDE**
[72] ZUBER, GERARD, CH
[72] BADERTSCHER, THOMAS, CH
[72] MEYER, CEDRIC, CH
[72] LOUVET, ALEXIS, CH
[71] PHILIP MORRIS PRODUCTS S.A., CH
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[54] **PROCESS FOR MAKING AMIDES**
[54] **PROCEDE POUR LA FABRICATION D'AMIDES**
[72] BARLAGE, WILHELM, DE
[72] RAYA, JAVIER, ES
[72] BIGORRA LLOSAS, JOAQUIN, ES
[72] ROSSLER, HARALD, DE
[71] BASF SE, DE
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[54] **METHOD AND APPARATUS FOR CLEANING A HEATING ELEMENT OF AEROSOL-GENERATING DEVICE**
[54] **PROCEDE ET APPAREIL DE NETTOYAGE D'UN ELEMENT CHAUFFANT DE DISPOSITIF DE GENERATION D'AEROSOL**
[72] PLOJOUX, JULIEN, CH
[72] GREIM, OLIVIER, CH
[71] PHILIP MORRIS PRODUCTS S.A., CH
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[54] **MACHINE D'ENSEMENCEMENT ET PROCEDE D'ENSEMENCEMENT**
[72] ARNOLD, ADRIAN CHRISTOPHER, GB
[72] VRBKA, LUBOS, DE
[72] CHAPPLE, CHARLES ANDREW, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
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[54] **SYSTEMS AND METHODS FOR CONTROLLING USER INTERACTION WITH BIOFEEDBACK GAMING APPLICATIONS**
[54] **SYSTEMES ET PROCEDES POUR CONTROLER L'INTERACTION DES UTILISATEURS AVEC DES APPLICATIONS DE JEU A RETROACTION BIOLOGIQUE**
[72] MANDRYK, REGAN, CA
[72] DIELSCHNEIDER, SHANE, CA
[72] KALYN, MICHAEL, CA
[72] DOUCETTE, ANDRE, CA
[71] UNIVERSITY OF SASKATCHEWAN, CA
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[54] **ARCHITECTURE DE SERVEUR DE JEU EN LIGNE UTILISANT LE RENDU PARTAGE**
[72] TAIT, ALEX, CA
[72] IWASAKI, TETSUJI, CA
[72] KAMIYAMA, MITSURU, JP
[71] KABUSHIKI KAISHA SQUARE ENIX HOLDINGS (ALSO TRADING AS SQUARE ENIX HOLDINGS CO., LTD.), JP
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[54] **METHODS AND SYSTEMS FOR EFFICIENT RENDERING OF GAME SCREENS FOR MULTI-PLAYER VIDEO GAME**
[54] **PROCEDES ET SYSTEMES DE RENDU EFFICACE D'ECRANS DE JEU POUR JEU VIDEO A JOUEURS MULTIPLES**
[72] TAIT, ALEX, CA
[71] KABUSHIKI KAISHA SQUARE ENIX HOLDINGS (ALSO TRADING AS SQUARE ENIX HOLDINGS CO., LTD.), JP
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[54] **VIDEO GAMING DEVICE WITH REMOTE RENDERING CAPABILITY**
[54] **APPAREIL DE JEU VIDEO A CAPACITE DE RENDU DISTANT**
[72] PERRIN, CYRIL, CA
[71] KABUSHIKI KAISHA SQUARE ENIX HOLDINGS (ALSO TRADING AS SQUARE ENIX HOLDINGS CO., LTD.), JP
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[54] **MULTI-PLAYER ELECTRONIC GAMING SYSTEM AND COMMUNITY GAME PLAYED THEREON**
[54] **SYSTEME DE JEU ELECTRONIQUE A JOUEURS MULTIPLES ET JEU COMMUNAUTAIRE JOUE SUR CELUI-CI**
[72] POST, PETER, CA
[71] SPIELO INTERNATIONAL CANADA ULC, CA
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[54] **MULTI-PLAYER ELECTRONIC GAMING SYSTEM AND PROJECTILE SHOOTING COMMUNITY GAME PLAYED THEREON**
[54] **SYSTEME DE JEU ELECTRONIQUE A JOUEURS MULTIPLES ET JEU COMMUNAUTAIRE CONSISTANT A TIRER DES PROJECTILES JOUE SUR CELUI-CI**
[72] POST, PETER, CA
[71] SPIELO INTERNATIONAL CANADA ULC, CA
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[54] **DISPOSITIF ACCESSOIRE D`APPAREIL MOBILE POUR LA PRISE DE PHOTOS/VIDEOS, SYSTEME ET PROCEDES ASSOCIES**
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[71] OGNAMI LEBANDJI, EKOKONDZO OLE, FR
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[54] **CONNECTEUR DE FIBRES OPTIQUES AVEC PORTE-FERRULE VENTILE**
[72] BARNETTE, ROBERT ELVIN, JR., US
[72] BEATTY, JOHN WAYNE, US
[72] TRAN, HIEU VINH, US
[71] CORNING OPTICAL COMMUNICATIONS LLC, US
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[54] **PROCEDE AMELIORE DE RECUPERATION DE PETROLE PAR DRAINAGE PAR GRAVITE AU MOYEN DE VAPEUR UTILISANT DES PUITS DE PRODUCTION MULTILATERAUX OU UNE DIRECTION D'ECOULEMENT COMMUNE**
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[71] HUSKY OIL OPERATIONS LIMITED, CA
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[54] **PROCEDES ET COMPOSITIONS UTILISANT DES PROTEINES KLOTHO SOLUBLES**
[72] GLASS, DAVID, US
[72] HU, SHOU-IH, US
[71] NOVARTIS AG, CH
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[54] **METHOD AND DEVICE FOR REPAIRING PIPING**
[54] **METHODE ET DISPOSITIF DE REPARATION DE CONDUITE**
[72] D'HULSTER, GERALD, US
[72] GOULD, JAMES, US
[71] PERMA-LINER INDUSTRIES, INC., US
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[54] **DETECTION DE COUPLE SANS CONTACT POUR ACTIONNEURS DE VALVE**
[72] DOLENTI, WILLIAM T., US
[72] FLEURY, BYRON A., US
[71] FLOWSERVE MANAGEMENT COMPANY, US
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[54] **BENDING APPARATUS**
[54] **DISPOSITIF DE CINTRAGE**
[72] KUWAYAMA, SHINJIRO, JP
[72] TOMIZAWA, ATSUSHI, JP
[72] INOUE, SABURO, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[71] SUMITOMO PIPE & TUBE CO., LTD., JP
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[72] TOMIZAWA, ATSUSHI, JP
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[54] **PROCEDE DE CREATION D'UNE IMAGE TRIDIMENSIONNELLE A L'INTERIEUR D'UNE PIERRE**
[72] BICAKCI, SEVAN, TR
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[54] **AGENTS GONFLANTS CONCUS POUR PRODUIRE UNE MOUSSE ET COMPRENANT DES FLUOROCARBURES INSATURES**
[72] CREAZZO, JOSEPH ANTHONY, US
[72] NAPPA, MARIO JOSEPH, US
[72] SIEVERT, ALLEN CAPRON, US
[72] SWEARINGEN, EKATERINA N., US
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[54] **PROTEGE-ROULEMENT EN CREUX TENANT LIEU DE JOINT POUR UN ENSEMBLE POULIE ET METHODE D?ASSEMBLAGE**
[72] LANNUTTI, ANTHONY E., US
[72] CRIST, ROBERT J., US
[72] LEIS, MATTHEW J., US
[71] DAYCO IP HOLDINGS, LLC, US
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[54] **APPAREIL D'EXERCICE POUR ABDOMINAUX**
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[72] FORCILLO, JOHN (DECEASED), CA
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[72] GATZEMEYER, JOHN J., US
[72] JIMENEZ, EDUARDO J., US
[72] BIRON, GLEN, US
[72] DELZ, MARK, US
[72] HOPKINS, TIM, US
[72] READ, RUSSELL, US
[72] HOHLBEIN, DOUGLAS J., US
[71] COLGATE-PALMOLIVE COMPANY, US
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