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# The Patent Office Record

# La Gazette du Bureau des brevets



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Canada

CIPO OPIC

# THE CANADIAN PATENT OFFICE RECORD

# LA GAZETTE DU BUREAU DES BREVETS

Johanne Bélisle  
Commissioner of Patents

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Commissaire aux brevets

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

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

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

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

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# Notices

## 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'identification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCIPI), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), siège 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

## Avis

### 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](http://www.wipo.int/scit/en/standards/standards.htm)).

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

Paper copies of all other Canadian Patents and Canadian applications open to public inspection may be purchased at the cost of \$1 per page by visiting ([www.strategis.ic.gc.ca/patentsorder](http://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:

- |   |      |
|---|------|
| a) for each request   | N/A  |
| 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 |

### 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](http://www.wipo.int/scit/fr/standards/standards.htm)).

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

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 1 \$ par page en visitant notre site Web ([www.strategis.ic.gc.ca/brevetscommande](http://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 mégaoctets qui excède 7 mégaoctets, 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.

## 6. Licensing of Patents

### Voluntary Licences

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

### Compulsory Licences

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

## 7. Patents Available for Licence or Sale

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

## 8. List of Patents Available for Licence or Sale

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

2,822,563

## 5. Conseils relatifs à la préparation de demandes de brevets

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

## 6. Octroi de licences en vertu des brevets

### Licences librement accordées

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

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

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

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

2,822,563

## 9. Applications Open to Public Inspection

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

## 10. Language of Published Documents

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

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

1. Transmittal Fee (Rule 14)	\$300
2. International Filing Fee	\$1799*
For each additional sheet over 30	\$20
3. International Search Fee	\$1600

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

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

## 9. Demandes mises à la disponibilité du public

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

## 10. Langue du document publié

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

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

1. Taxe de transmission (Règle 14)	300 \$
2. Taxe de dépôt internationale	1799 \$*
Pour chaque feuille au delà de 30	20 \$
3. Taxe de recherche internationale	1600 \$

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

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

## Notices

### 4. Late payment fee

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

### Preliminary Examination

5. Handling fee (Rule 57.2(a))	\$270
6. Preliminary examination fee (Rule 58)	\$800

\* International fees will be reduced by:

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

### 4. Taxe pour paiement tardif

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

### Examen préliminaire

5. Taxe de traitement (Règle 57.2a)	270 \$
6. Taxe d'examen préliminaire (Règle 58)	800 \$

\* Les frais seront réduits de:

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

## 12. PCT Notices

### Patent Cooperation Treaty (PCT)

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

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

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

or by "E-mail" ([publications.mail@wipo.int](mailto:publications.mail@wipo.int)) or visit their Web site ([www.wipo.int](http://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](mailto:publications.mail@wipo.int)) ou visiter leur site Web ([www.wipo.int](http://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*.

## Notices

### Time limits under the Patent Cooperation Treaty

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

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

on which such Office or organization is not open to the public for the purposes of the transaction of official business;  
on which ordinary mail is not delivered in the locality in which such Office or organization is situated;  
which, where such Office or organization is situated in more than one locality, is an official holiday in at least one of the localities in which such Office or organization is situated, and in circumstances where the national law applicable by that Office or organization provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; or  
which, where such Office is the government authority of a Contracting State entrusted with the granting of patents, is an official holiday in part of that Contracting State, and in circumstances where the national law applicable by that Office provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; the period shall expire on the next subsequent day on which none of the said four circumstances exists.”

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

### Provincial and Territorial Holidays

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

### Délais prévus dans le Traité de coopération en matière de brevets

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

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

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

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

### Jours fériés provinciaux ou territoriaux

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

## Avis

- 1) **Alberta:** 3rd Monday in February (Alberta Family Day)
- 2) **British Columbia:** 1st Monday in August (British Columbia Day)
- 3) **New Brunswick:** 1st Monday in August (New Brunswick Day)
- 4) **Nova Scotia:** 1st Monday in August (Civic Holiday)
- 5) **Ontario:** 3rd Monday in February (Ontario Family Day)  
1st Monday in August (Civic Holiday)
- 6) **Quebec:** June 24 (St. John the Baptist Day)
- 7) **Saskatchewan:** 1st Monday in August (Saskatchewan Day)
- 8) **Yukon:** 3rd Monday in August (Discovery Day) When Patent and Trade-marks Offices are closed for business

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

All Saturdays and Sundays

\*New Year's Day (Jan. 1)

Good Friday

Easter Monday

Victoria Day - First Monday immediately preceding May 25

\*St. John the Baptist Day (June 24)

\*Canada Day (July 1)

Labour Day - First Monday in September

Thanksgiving Day - Second Monday in October

\*Remembrance Day (November 11)

\*Christmas Day (December 25)

Boxing Day (December 26)

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

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

## 14. Practice Notice

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

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

- 1) **Alberta :** 3e lundi de février (Jour de la Famille de l'Alberta)
- 2) **Colombie-Britannique :** 1er lundi d'août (Fête de la Colombie-Britannique)
- 3) **Nouveau-Brunswick :** 1er lundi d'août (Fête du Nouveau-Brunswick)
- 4) **Nouvelle-Écosse :** 1er lundi d'août (congé statutaire)
- 5) **Ontario :** 3e lundi de février (Jour de la Famille de l'Ontario) 1er lundi d'août (congé statuaire)
- 6) **Québec :** 24 juin (Saint-Jean-Baptiste)
- 7) **Saskatchewan :** 1er lundi d'août (Fête de la Saskatchewan)
- 8) **Yukon :** 3e lundi d'août (Jour de la Découverte) Jours de fermeture au public des bureaux des brevets et des marques de commerce

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

Tous les samedi et dimanche

\*Jour de l'An (1er janvier)

Vendredi Saint

Lundi de Pâques

Fête de Victoria - premier lundi précédent immédiatement le 25 mai

\*Saint-Jean-Baptiste (le 24 juin)

\*Fête du Canada (1er juillet)

Fête du travail - premier lundi de septembre

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

\*Jour du souvenir (11 novembre)

\*Jour de Noël (25 décembre)

L'après-Noël (26 décembre)

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

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

## 14. Énoncé de pratique

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

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

## Notices

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

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

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

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

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

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

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

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

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

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

## Avis

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

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

## 15. Correspondence Procedures

May 8, 2012

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

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

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

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

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

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

Download the [Fee Payment Form](#).

## 15. Procédures de correspondance

Le 8 mai 2012

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

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

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

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

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

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

Téléchargez le [formulaire de paiements](#).

## Notices

### 1. Designated Establishments

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

1. Industry Canada  
C.D. Howe Building  
235 Queen Street, Room S-143  
Ottawa ON K1A 0H5  
Tel.: 613-952-2268

2. Industry Canada  
Sun Life Building  
1155 Metcalfe Street, Room 950  
Montreal QC H3B 2V6  
Tel.: 514-496-1797  
Toll-free: 1 888 237-3037

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

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

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

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

### 1. Établissements désignés

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

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

2. Industrie Canada  
Édifice Sun Life  
1155, rue Metcalfe, bureau 950  
Montréal (Québec) H3B 2V6  
Tél. : 514-496-1797  
Sans frais : 1-888-237-3037

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

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

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

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

## Avis

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

### 2. Registered Mail Service of Canada Post

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

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

### 3. Electronic Correspondence

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

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

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

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

### 2. Service Courier 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 Courier 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 Courier 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. Correspondance électronique

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

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

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

## Notices

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

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

### 3.1 Facsimile

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

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

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

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

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

### Patents

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

### 3.2 Online

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

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

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

### 3.1 Correspondance par télécopieur

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

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

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

Le rapport de transmission électronique que vous recevez après votre envoi par télécopieur constituera votre accusé de réception de l'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](#).

## Avis

### Patents

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

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

### Canada as Receiving Office Under the PCT: PCT-SAFE and ePCT

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

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

### Trade-marks

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

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

### Brevets

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

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

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

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

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

### Marques de commerce

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

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

## Notices

### ***Copyrights***

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

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

### ***Industrial Designs***

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

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

### ***Integrated Circuit Topographies***

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

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

### **3.3 Electronic Medium**

#### ***Patents***

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

### ***Droits d'auteur***

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

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

### ***Dessins industriels***

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

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

### ***Topographies de circuits intégrés***

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

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

### **3.3 Supports électroniques**

#### ***Brevets***

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

## Avis

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

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

### **Canada as Receiving Office Under the PCT: PCT-EASY**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

## Notices

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

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

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

### Electronic Media accepted by the Patent Office

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

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

### 4. Details concerning the electronic formats accepted

#### Patents

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

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

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

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

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

#### Supports électroniques acceptés par le Bureau des brevets

Le Bureau 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.

## Avis

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

TIFF Format:

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

PDF Format:

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

ASCII Format:

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

## ***Industrial Design***

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

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

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black and white;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 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.

## **Notices**

Photographs in JPEG Format:

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

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

### **5. General Information**

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

### **16. Canadian Applications Open to Public Inspection**

The *Canadian Patent Office Record* of September 29, 2015 contains applications open to public inspection from September 13, 2015 to September 19, 2015.

Photographies en format JPEG :

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

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

### **5. Renseignements généraux**

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

### **16. Demandes canadiennes mises à la disponibilité du public**

La *Gazette du bureau des brevets* du 29 septembre 2015 contient les demandes disponibles au public pour consultation pour la période du 13 septembre 2015 au 19 septembre 2015.

# Canadian Patents Issued

September 29, 2015

## Brevets canadiens délivrés

29 septembre 2015

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[11] 2,402,066

[13] C

[51] Int.Cl. C12N 15/14 (2006.01) A01H  
5/00 (2006.01) C12N 15/16 (2006.01)  
C12N 15/17 (2006.01) C12N 15/20  
(2006.01) C12N 15/21 (2006.01) C12N  
15/31 (2006.01) C12N 15/32 (2006.01)  
C12N 15/62 (2006.01) C12N 15/82  
(2006.01) C12P 21/02 (2006.01)

[25] EN

[54] PLASTID TRANSFORMATION  
VECTORS FOR EXPRESSING  
HUMAN PROTEINS IN PLANTS

[54] PROTEINES  
PHARMACEUTIQUES, AGENTS  
THERAPEUTIQUES HUMAINS,  
ALBUMINE SERIQUE HUMAINE,  
INSULINE, ET TOXIQUE B DE  
CHOLERA NATIF SOUMIS A DES  
PLASTES TRANSGENIQUES

[72] DANIELL, HENRY, US

[73] AUBURN UNIVERSITY, US

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

[85] 2002-09-03

[86] 2001-02-28 (PCT/US2001/006288)

[87] (WO2001/072959)

[30] US (60/185,987) 2000-03-01

[30] US (60/263,424) 2001-01-23

[30] US (60/263,473) 2001-01-23

[30] US (60/263,668) 2001-01-23

[30] US (60/270,681) 2001-02-22

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[11] 2,417,909

[13] C

[51] Int.Cl. C12N 5/00 (2006.01) C12N  
5/095 (2010.01) A01K 67/027  
(2006.01) A61K 38/00 (2006.01) A61K  
39/00 (2006.01) A61K 39/395  
(2006.01) C12N 15/09 (2006.01) C12N  
15/11 (2006.01) C12Q 1/00 (2006.01)  
C12Q 1/02 (2006.01) C12Q 1/68  
(2006.01) C40B 40/02 (2006.01) C40B  
40/06 (2006.01) C40B 40/10 (2006.01)  
G01N 33/53 (2006.01) G01N 33/68  
(2006.01)

[25] EN

[54] ISOLATION AND USE OF SOLID  
TUMOR STEM CELLS

[54] ISOLEMENT ET UTILISATION DE  
CELLULES SOUCHES DE  
TUMEURS SOLIDES

[72] CLARKE, MICHAEL F., US

[72] MORRISON, SEAN J., US

[72] WICHA, MAX S., US

[72] AL-HAJJ, MUHAMMAD, US

[73] REGENTS OF THE UNIVERSITY OF  
MICHIGAN, US

[85] 2003-01-31

[86] 2001-08-02 (PCT/US2001/024243)

[87] (WO2002/012447)

[30] US (60/222,794) 2000-08-03

[30] US (60/240,317) 2000-10-13

[30] US (09/920,517) 2001-08-01

[85] 2003-01-31

[86] 2001-08-02 (PCT/US2001/024243)

[87] (WO2002/012447)

[30] US (60/222,794) 2000-08-03

[30] US (60/240,317) 2000-10-13

[30] US (09/920,517) 2001-08-01

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[11] 2,439,899

[13] C

[51] Int.Cl. C12N 5/10 (2006.01) C12N  
5/071 (2010.01) C12N 15/63 (2006.01)  
C12N 15/85 (2006.01) C12N 15/12  
(2006.01)

[25] EN

[54] IMPROVED SKIN SUBSTITUTES  
AND USES THEREOF

[54] SUBSTITUTS DE PEAU  
AMELIORES ET UTILISATIONS

CORRESPONDANTES

[72] COMER, ALLEN, US

[72] ALLEN-HOFFMANN, LYNN, US

[72] HOFFMANN, MICHAEL, US

[72] IVARIE, CATHY ANN-RASMUSSEN,  
US

[72] CONRAD, PAUL BARTH, US

[73] STRATATECH CORPORATION, US

[85] 2003-08-29

[86] 2002-03-01 (PCT/US2002/006088)

[87] (WO2002/070729)

[30] US (60/273,034) 2001-03-02

[30] US (60/287,898) 2001-05-01

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[11] 2,451,955

[13] C

[51] Int.Cl. A61K 39/395 (2006.01) C07K  
16/28 (2006.01) G01N 33/53 (2006.01)

[25] EN

[54] ANTIBODIES TO OPGL

[54] ANTICORPS OPGL

[72] BOYLE, WILLIAM J., US

[72] MARTIN, FRANCIS H., US

[72] CORVALAN, JOSE R., US

[72] DAVIS, GEOFFREY C., US

[73] AMGEN, INC., US

[73] AMGEN FREMONT INC., US

[85] 2003-12-23

[86] 2002-06-25 (PCT/US2002/020181)

[87] (WO2003/002713)

[30] US (60/301,172) 2001-06-26

**Canadian Patents Issued  
September 29, 2015**

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 [54] PROCEDE DE COMPRESSION D'UN RACCORD DE COMPRESSION ET OUTIL DE PRESSE ASSOCIE  
 [72] FRENKEN, EGBERT, DE  
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 [72] DE LA ROSA, MARTHA ALICIA, US  
 [72] CHEN, HUANMING, US  
 [72] WU, JIM ZHEN, US  
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 [72] MCEACHERN, ERNEST, CA  
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 [72] WHITWORTH, GARRETT, CA  
 [72] MACAULEY, MATTHEW, CA  
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[72] SHAMPIINE, ROD, US

[72] HUBENSCHMIDT, JOE, US

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[72] OCHEOA, BRIAN, US

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[72] NIELSEN, SHAWN J., CA

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[72] ROLLO, F. DAVID, US

[73] THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM, US

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[72] BERGMAN, CHRISTOPHER M., US

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[72] BAUMGARTNER, JOSEPH P., US  
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[72] ELLIS, MICHAEL D., US  
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  - [72] NIELSEN, SIMON FELDBAEK, DK
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  - [25] FR
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  - [54] REVETEMENT POUR LE TRAITEMENT ACOUSTIQUE INTEGRANT LA FONCTION DE TRAITEMENT DU GIVRE AVEC DE L'AIR CHAUD
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[54] CONVERSION DE COMPOSANTS SPECTRAUX SYNTHETISES POUR LE CODAGE ET LE TRANSCODAGE DE FAIBLE COMPLEXITE  
[72] LENNON, BRIAN TIMOTHY, US  
[72] TRUMAN, MICHAEL MEAD, US  
[72] ANDERSEN, ROBERT LORING, US  
[73] DOLBY LABORATORIES LICENSING CORPORATION, US  
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[54] REVERBERATEUR ET PROCEDE DE REVERBERATION D'UN SIGNAL AUDIO  
[72] VILKAMO, JUHA, DE  
[72] NEUGEBAUER, BERNHARD, DE  
[72] PLOGSTIES, JAN, DE  
[73] FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE  
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[72] FONG, ROBERT, US  
[72] REED, GEOFFREY, US  
[73] THOMAS & BETTS INTERNATIONAL, INC., US  
[86] (2781025)  
[87] (2781025)  
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[54] DISPOSITIF ET PROCEDE DE MESURE DE FLUIDE ROTATIF  
[72] MAUTE, ROBERT E., US  
[72] SIDHWA, FEROZE, US  
[73] REM SCIENTIFIC ENTERPRISES, INC., US  
[86] (2781625)  
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[72] WU, YILIANG, CA  
[72] ZHANG, QI, CA  
[72] ZHOU, KE, CA  
[72] QI, YU, CA  
[72] HU, NAN-XING, CA  
[73] XEROX CORPORATION, US  
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[72] CARLTON, DOUGLAS J., US  
[72] STORER, CORWIN E., US  
[73] CATERPILLAR INC., US  
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[72] FU, JUN, CA  
[72] DURANCE, TIMOTHY D., CA  
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[73] ENWAVE CORPORATION, CA  
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  - [54] ACCESSOIRE POUR SOINS BUCCO-DENTAIRE COMPORTANT PLUSIEURS COMPOSANTS NETTOYEURS POUR TISSUS MOUS
  - [72] JIMENEZ, EDUARDO, US
  - [72] ROONEY, MICHAEL, US
  - [72] MOSKOVICH, ROBERT, US
  - [72] PRINGIERS, JACOB, LK
  - [72] CASINI, LUCA, IT
  - [72] STORZ, JOACHIM, AT
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  - [73] COLGATE-PALMOLIVE COMPANY, US
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  - [54] PROCEDE DE MESURE DE CONCENTRATION DE SUBSTANCE A ANALYSER DANS ECHANTILLON LIQUIDE
  - [72] LICA, GEORGETA, US
  - [73] F. HOFFMANN-LA ROCHE AG, CH
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  - [25] EN
  - [54] SURFACTANTS AND FRICTION REDUCING POLYMERS FOR THE REDUCTION OF WATER BLOCKS AND GAS CONDENSATES AND ASSOCIATED METHODS
  - [54] TENSIOACTIFS ET POLYMERES DE REDUCTION DU FROTTEMENT POUR REDUCTION DE BLOCAGES DE PORES PAR FILTRAT ET DE CONDENSATS DE GAZ ET PROCEDES CORRESPONDANTS
  - [72] ROBB, IAN D., US
  - [72] BRYANT, JASON E., US
  - [72] RICKMAN, RICHARD D., US
  - [73] HALLIBURTON ENERGY SERVICES, INC., US
  - [85] 2012-06-20
  - [86] 2011-01-14 (PCT/GB2011/000049)
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  - [25] EN
  - [54] SURFACTANTS FOR REDUCTION OF WATER BLOCKS AND/OR GAS CONDENSATES AND ASSOCIATED METHODS
  - [54] TENSIOACTIFS POUR REDUCTION DE BLOCAGES DE PORES PAR FILTRAT ET/OU DE CONDENSATS DE GAZ ET PROCEDES CORRESPONDANTS
  - [72] SAINI, RAJESH K., US
  - [72] ROBB, IAN D., US
  - [73] HALLIBURTON ENERGY SERVICES, INC., US
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- [54] SYSTEME DE RECUPERATION DE CHALEUR DE LA CHAUDIERE AVEC SYSTEME DE CAPTAGE DU CO<sub>2</sub>
- [72] KANEEDA, MASATO, JP
- [72] SATO, HIROKI, JP
- [72] YOSHIKAWA, KOHEI, JP
- [72] KANNO, SHUICHI, JP
- [72] ORITA, HISAYUKI, JP
- [73] HITACHI, LTD., JP
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 [72] JOHNS, PAUL W., US  
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 [73] ABBOTT LABORATORIES, US  
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 [72] SMITH, MURRAY A., CA  
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 [73] CATERPILLAR INC., US  
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 [25] EN  
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 [54] PREFORME ADAPTEE AU MOULAGE PAR SOUFFLAGE EN UN RECIPIENT FACONNE FINI  
 [72] WITZ, JEAN-CHRISTOPHE, FR  
 [72] SIGLER, LAURENT CHRISTEL, FR  
 [72] KINTZINGER, RAINER, DE  
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 [54] DISPOSITIF DE SUPPRESSION D'ONDES D'INTERFÉRENCE, DISPOSITIF DE RELAIS, SYSTÈME DE RELAIS ET PROCEDE DE SUPPRESSION D'ONDES D'INTERFÉRENCE  
 [72] FUJIMURA, AKINORI, JP  
 [73] MITSUBISHI ELECTRIC CORPORATION, JP  
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 [72] SMITH, MICHAEL E., US  
 [73] ROBBINS & MYERS ENERGY SYSTEMS L.P., US  
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 [30] US (12/722,130) 2010-03-11
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 [72] DEVILLERS, CHRISTOPHE, GB  
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 [30] GB (1003922.0) 2010-03-09
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 [54] MODULE DE TETE D'IMPRESSION MUNI D'UNE RANGEE ABAISSEE ET CONTROLEUR D'IMPRIMANTE PERMETTANT DE FOURNIR DES DONNEES  
 [72] WALMSLEY, SIMON ROBERT, AU  
 [72] SILVERBROOK, KIA, AU  
 [72] JACKSON PULVER, MARK, AU  
 [72] SHEAHAN, JOHN ROBERT, AU  
 [72] PLUNKETT, RICHARD THOMAS, AU  
 [72] WEBB, MICHAEL JOHN, AU  
 [72] MORPHETT, BENJAMIN DAVID, AU  
 [73] MEMJET TECHNOLOGY LIMITED, IE  
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  - [25] EN
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  - [54] RACCORD DE CONDUIT ETANCHE DOTE D'UN ELEMENT DE MISE A LA TERRE
  - [72] DINH, CONG THANH, US
  - [73] THOMAS & BETTS INTERNATIONAL, INC., US
  - [86] (2792389)
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  - [30] US (61/557,942) 2011-11-10
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- [72] ROSENBLATT, KARIN, DE
- [72] HOLIG, PETER, DE
- [72] GOKHALE, RAJEEV, US
- [72] PRASAD, LEENA, US
- [72] MILLER, JONATHAN, US
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- [73] ABBVIE BAHAMAS LTD., BS
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- [72] BECKER, REINHARD, DE
- [72] FRICK, ANNKE, DE
- [72] BODERKE, PETER, DE
- [72] FUERST, CHRISTIANE, DE
- [72] MUELLER, WERNER, DE
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- [30] EP (10305532.3) 2010-05-19
- [30] EP (10305780.8) 2010-07-13
- [30] EP (11305140.3) 2011-02-10

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- [25] EN
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- [72] KENNEDY, CRAIG, US
- [73] ARCTIC CAT INC., US
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- [54] PRODUIT D'ACIER POSSEDEANT DES CARACTERISTIQUES DE TENUE AUX INTEMPERIES AMELIOREEES DANS UN ENVIRONNEMENT SALIN
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- [72] DE GRAVE, EDDY, BE
- [72] MEJIA GOMEZ, JULIETH ALEXANDRA, BE
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- [72] GOREDEMA, ADELA, CA
- [72] CARLINI, RINA, CA
- [72] TUREK, CAROLINE M., CA
- [72] ZWARTZ, EDWARD G., CA
- [73] XEROX CORPORATION, US
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 [72] HIKITA, DAN, CA  
 [72] ALI, ZULFIQAR, CA  
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 [72] BHATTACHARJEE, SUBIR, CA  
 [72] MAITI, ABHIJIT, CA  
 [72] THAKURTA, SUBHAYAN GUHA, CA  
 [72] MAHMOUDKHANI, AMIR, US  
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 [72] HART, JACOB J., US  
 [73] BELL HELICOPTER TEXTRON INC., US  
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 [54] **PROCEDE ET SYSTÈME D'EVALUATION AUTOMATIQUE OU MANUELLE DESTINÉS À FOURNIR UNE DELIVRANCE CIBLÉE ET INDIVIDUALISÉE DE PRINCIPES ACTIFS COSMÉTIQUES SOUS UNE FORME DE MASQUE OU DE TIMBRE**  
 [72] MOHAMMADI, FATEMEH, US  
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 [72] QU, LISA, US  
 [73] ELC MANAGEMENT LLC, US  
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 [72] GRAVEL, CLAUDE, CA  
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- [72] TANAKA, YOSHINORI, JP
- [72] KAWASAKI, YOSHIHIRO, JP
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- [72] DUDLEY, JAMES H., US
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- [73] SPECIAL PRODUCTS LIMITED, GB
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- [72] JACKAM, JOHN P., US
- [72] PIERCE, JOEL M., US
- [72] JONES, JEFFREY D., US
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  - [72] KUROSE, KOUHEI, JP
  - [73] OILES CORPORATION, JP
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- [72] NAIR REMA, RAKESH VIKRAMAN, US
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- [72] PIIPPONEN, JUHA, FI
- [73] SANDVIK MINING AND CONSTRUCTION OY, FI
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  - [25] EN
  - [54] COMPOSITIONS COMPRISING C5 AND C6 OLIGOSACCHARIDES
  - [54] COMPOSITIONS COMPRENANT DES OLIGOSACCHARIDES C5 ET C6
  - [72] FLOYD, DANIEL CLAY, US
  - [72] KADAM, KIRAN L., US
  - [72] KILAMBI, SRINIVAS, US
  - [73] RENMATIX, INC., US
  - [85] 2013-02-08
  - [86] 2012-12-03 (PCT/US2012/067644)
  - [87] (WO2013/101403)
  - [30] US (61/581,878) 2011-12-30
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- [25] EN
- [54] TOOTHBRUSH BASE COMPRISING A RECESS
- [54] BASE DE BROSSE A DENTS COMPORTANT UN RENFONCEMENT
- [72] MOHR, JUERGEN, DE
- [72] VITT, MARTIN, DE
- [72] STOERKEL, JENS, DE
- [73] BRAUN GMBH, DE
- [85] 2013-05-15
- [86] 2011-11-22 (PCT/IB2011/055243)
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- [30] US (61/416,112) 2010-11-22
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  - [25] EN
  - [54] SHAPING TOOL FOR SHAPING AN ACETABULUM
  - [54] OUTIL DE FACONNAGE POUR FACONNER UN ACETABULUM
  - [72] WUEST, EDGAR, DE
  - [73] HERAEUS MEDICAL GMBH, DE
  - [85] 2013-05-21
  - [86] 2011-11-23 (PCT/EP2011/005893)
  - [87] (WO2012/079695)
  - [30] DE (10 2010 054 663.1) 2010-12-15
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- [25] EN
- [54] SYNERGISTIC FUNGICIDAL ACTIVE COMBINATIONS COMPRISING A CARBOXAMIDE AND A SULPHENAMIDE
- [54] COMBINAISONS ACTIVES FONGICIDES SYNERGIQUES COMPORTANT UN CARBOXAMIDE ET UN SULPHENAMIDE
- [72] WACHENDORFF-NEUMANN, ULRIKE, DE
- [72] DAHMEN, PETER, DE
- [72] DUNKEL, RALF, FR
- [72] ELBE, HANS-LUDWIG, DE
- [72] RIECK, HEIKO, FR
- [72] SUTY-HEINZE, ANNE, DE
- [73] BAYER CROPSCIENCE AG, DE
- [86] (2818909)
- [87] (2818909)
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  - [25] EN
  - [54] APPARATUS FOR COUPLING AN ELEMENT TO THE EYE
  - [54] APPAREIL DESTINE AU COUPLAGE D'UN ELEMENT A L'OEIL
  - [72] MROCHEN, MICHAEL, CH
  - [72] BUELER, MICHAEL, CH
  - [72] DONITZKY, CHRISTOF, CH
  - [72] WULLNER, CHRISTIAN, CH
  - [73] WAVELIGHT GMBH, DE
  - [86] (2819455)
  - [87] (2819455)
  - [22] 2008-03-13
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- [25] EN
- [54] SYSTEM FOR THE REMOTE DATA ACQUISITION AND CONTROL OF UTILITY METERS
- [54] SYSTEME POUR L'ACQUISITION A DISTANCE DE donnees ET LA COMMANDE A DISTANCE DE COMPTEURS D'ELECTRICITE
- [72] ROGAI, SERGIO, IT
- [73] ENEL DISTRIBUZIONE S.P.A., IT
- [86] (2819916)
- [87] (2819916)
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<p style="text-align: right;">[11] <b>2,820,376</b> [13] C</p> <p>[51] Int.Cl. H04S 3/00 (2006.01) [25] EN [54] APPARATUS AND METHOD FOR DECOMPOSING AN INPUT SIGNAL USING A DOWNMIXER [54] APPAREIL ET PROCEDE POUR DECOMPOSER UN SIGNAL D'ENTREE AU MOYEN D'UN MELANGEUR-ABAISSEUR [72] WALther, ANDREAS, CH [73] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE [85] 2013-06-05 [86] 2011-11-22 (PCT/EP2011/070702) [87] (WO2012/076332) [30] US (61/421,927) 2010-12-10 [30] EP (11165742.5) 2011-05-11</p>	<p style="text-align: right;">[11] <b>2,822,492</b> [13] C</p> <p>[51] Int.Cl. B23Q 1/34 (2006.01) B06B 1/06 (2006.01) B23P 25/00 (2006.01) B24B 1/04 (2006.01) [25] EN [54] SYSTEM HAVING TWO OSCILLATION COMPONENTS FOR MACHINING A WORKPIECE [54] DISPOSITIF A DEUX COMPOSANTES D'OSCILLATION POUR L'USINAGE PAR ENLEVEMENT DE COPEAUX D'UNE PIECE [72] TIEFENBOCK, HERBERT, AT [73] EV GROUP GMBH, AT [85] 2013-06-20 [86] 2011-12-19 (PCT/EP2011/073185) [87] (WO2012/084779) [30] DE (10 2010 055 288.7) 2010-12-21</p>	<p style="text-align: right;">[11] <b>2,822,771</b> [13] C</p> <p>[51] Int.Cl. H04L 12/16 (2006.01) G06Q 30/02 (2012.01) G09F 9/30 (2006.01) [25] EN [54] SUBSCRIPTION BASED CONTENT DELIVERY FOR A DIGITAL SIGNAGE NETWORK [54] DISTRIBUTION DE CONTENU AVEC ABONNEMENT POUR UN RESEAU DE SIGNALISATION NUMERIQUE [72] BANNISTER, DOUG, CA [72] COLLARD, ANDREW, CA [72] UNDERWOOD, DOUG, CA [72] EASTHOPE, NICK, CA [72] KAYES, SCOTT, CA [73] OMNIVEX CORPORATION, CA [86] (2822771) [87] (2822771) [22] 2008-02-04 [62] 2,622,367</p>

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[54] PACKAGE FOR LAUNDRY SCENT  
ADDITIVE  
[54] EMBALLAGE DESTINE A UN  
ADDITIF DE PARFUM DE  
LESSIVE  
[72] LOPEZ, NATALIE VITALIA, US  
[72] MCKINNEY, ADRIAN KEITH, US  
[72] HORSTMAN, RICHARD  
LAWRENCE, US  
[72] FINLEY, KRISTIN MARIE, US  
[72] STRADER, KAREN HUSSONG, US  
[73] THE PROCTER & GAMBLE  
COMPANY, US  
[85] 2013-06-26  
[86] 2012-01-05 (PCT/US2012/020249)  
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[25] EN  
[54] INDICATING INTRA-  
PREDICTION MODE SELECTION  
FOR VIDEO CODING USING  
CABAC  
[54] INDICATION D'UNE SELECTION  
D'UN MODE  
D'INTRAPREDICTION POUR UN  
CODAGE VIDEO A L'AIDE D'UN  
CABAC  
[72] KARCZEWCZ, MARTA, US  
[72] WANG, XIANGLIN, US  
[72] CHIEN, WEI-JUNG, US  
[73] QUALCOMM INCORPORATED, US  
[85] 2013-07-04  
[86] 2012-01-05 (PCT/US2012/020346)  
[87] (WO2012/094506)  
[30] US (61/430,520) 2011-01-06  
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[30] US (13/343,573) 2012-01-04

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33/13 (2006.01)  
[25] EN  
[54] METHODS OF USING IMPROVED  
BENTONITE BARRIER  
COMPOSITIONS AND RELATED  
GEOSYNTHETIC CLAY LINERS  
[54] PROCEDES D'UTILISATION DE  
COMPOSITIONS BARRIERES A  
BENTONITE AMELIOREES ET  
REVETEMENTS D'ARGILE  
GEOSYNTHETIQUE CONNEXES  
[72] LANDIS, CHARLES, US  
[72] YOUNGBLOOD, JIMMIE GORDON,  
US  
[72] LIAO, WEN-CHIN ANDREW, US  
[72] COLES, BRIAN, US  
[73] HALLIBURTON ENERGY  
SERVICES, INC., US  
[85] 2013-07-19  
[86] 2012-01-27 (PCT/GB2012/000083)  
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[25] EN  
[54] IMPROVED BENTONITE  
BARRIER COMPOSITIONS AND  
RELATED GEOSYNTHETIC CLAY  
LINERS FOR USE IN  
CONTAINMENT APPLICATIONS  
[54] COMPOSITIONS BARRIERES A  
BENTONITE AMELIOREES ET  
REVETEMENTS A ARGILE  
GEOSYNTHETIQUE CONNEXES  
DESTINES A ETRE UTILISES  
DANS DES APPLICATIONS DE  
CONFINEMENT  
[72] LANDIS, CHARLES, US  
[72] YOUNGBLOOD, JIMMIE GORDON,  
US  
[72] LIAO, WEN-CHIN ANDREW, US  
[72] COLES, BRIAN, US  
[73] HALLIBURTON ENERGY  
SERVICES, INC., US  
[85] 2013-07-24  
[86] 2012-01-27 (PCT/GB2012/000084)  
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[13] C

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[25] EN  
[54] WASTE SEPARATOR APPARATUS  
AND SYSTEM FOR TREATING  
ANIMAL WASTE AND THE LIKE  
[54] APPAREIL ET SYSTEME DE  
SEPARATION DES DECHETS  
POUR LE TRAITEMENT DES  
DECHETS ANIMAUX ET AUTRES  
SEMBLABLES  
[72] FETTERMAN, LEWIS MORRIS, III,  
US  
[72] RENFROW, DURWOOD NELSON,  
US  
[72] SINCLAIR, JAMES EULEN, JR., US  
[72] SCHROEDER, ANGELA DENISE, US  
[72] PYATTE, CLAUDE DECATOR, JR.,  
US  
[73] EMERALD WASTE SOLUTIONS,  
LLC, US  
[86] (2826446)  
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- [54] HUILE POUR PULVERISATION ET SON UTILISATION POUR LA LUTTE ANTI PARASITAIRE DANS L'HERBE A GAZON
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- [54] TELEPHONE MOBILE EN TANT QU'EMETTEUR ENREGISTRE UNIDIRECTIONNEL SUR UN RESEAU CELLULAIRE
- [72] BENNETT, CHRISTOPHER RYAN, US
- [73] WORLD EMERGENCY NETWORK - NEVADA, LTD., US
- [85] 2013-11-27
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- [54] PLATEAUX EMPILABLES POUR CARAFES, DISPOSITIONS EMPILABLES ET PROCEDES D'EMPILEMENT
- [72] PRINCE, SIDNEY SCOTT, CA
- [72] CUGLIARI, ANTONINO, CA
- [72] HOOVER, LEE SCOTT, CA
- [73] PARMALAT CANADA INC., CA
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- [25] EN
- [54] COPPER ALLOY SHEET, AND METHOD OF PRODUCING COPPER ALLOY SHEET
- [54] FEUILLE D'ALLIAGE DE CUIVRE ET PROCEDE DE FABRICATION
- [72] OISHI KEIICHIRO, JP
- [73] MITSUBISHI SHINDOH CO., LTD., JP
- [73] MITSUBISHI MATERIALS CORPORATION, JP
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- [54] COMPOSITIONS ET PROCEDES DE DETECTION D'UN ACIDE NUCLEIQUE DU VIRUS DE L'HEPATITE A
- [72] CARLSON, JAMES D., US
- [72] BRENTANO, STEVEN T., US
- [73] GEN-PROBE INCORPORATED, US
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- [72] TISDALE, PATRICK R., US
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- [72] RODINGER, TOMAS, CA
- [72] CHU, GIMMY, CA
- [72] YAN, CHRISTIAN, CA
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- [72] BRADSHAW, MAXFIELD PAUL, CA
- [72] MCCREADY, DEREK ROBERTSON, CA
- [72] PAPA, RENATO, CA
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- [85] 2013-01-25
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- [54] COMPOSITIONS FONGICIDES COMPRENANT LE COMPOSE (9-DICHLOROMETHYLIDENE-BENZONORBORNENE-5-YL)AMIDE D'ACIDE 3-SUBSTITUE 1-METHYL-1H-PYRAZOLE-4-CARBOXYLIQUE ET UN DEUXIEME FONGICIDE
- [72] TOBLER, HANS, CH
- [72] WALTER, HARALD, CH
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- [73] SYNGENTA PARTICIPATIONS AG, CH
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- [54] COPPER ALLOY SHEET AND METHOD OF MANUFACTURING COPPER ALLOY SHEET
- [54] FEUILLE D'ALLIAGE DE CUIVRE ET PROCEDE DE PRODUCTION DE FEUILLE D'ALLIAGE DE CUIVRE
- [72] OISHI, KEIICHIRO, JP
- [72] HOKAZONO, TAKASHI, JP
- [72] TAKASAKI, MICHIO, JP
- [72] NAKASATO, YOSUKE, JP
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- [73] MITSUBISHI MATERIALS CORPORATION, JP
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- [54] GESTION DE L'ENERGIE FONDEE SUR L'EMPLACEMENT
- [72] DREW, DAVID SCOTT, US
- [73] EMERSON ELECTRIC CO., US
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- [72] BALDASSARI, DANIELE, IT
- [72] GIRIBONA, PAOLO, IT
- [72] RAINER, WERNER, IT
- [72] GABBARINI, ALFERINO, IT
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- [54] **ENSEMBLE DE SERVICE ET DE STOCKAGE D'ALIMENTS**
- [72] CHASE, MARK, US
- [72] SILVA, SAMUEL D., US
- [73] TARGET BRANDS, INC., US
- [86] (2851730)
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- [72] BARNETTE, ROBERT ELVIN, JR., US
- [72] BEATTY, JOHN WAYNE, US
- [72] TRAN, HIEU VINH, US
- [73] CORNING OPTICAL COMMUNICATIONS LLC, US
- [86] (2852297)
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- [72] FAIR, MICHAEL J., US
- [72] COLACO, ALLWYN, US
- [72] HOWELL, ASHLEY L., US
- [73] AVON PRODUCTS, INC., US
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- [25] EN
- [54] **DEVICE, SYSTEM, METHOD AND DATABASE FOR MANAGING PERMISSIONS TO USE PHYSICAL DEVICES AND LOGICAL ASSETS**
- [54] **DISPOSITIF, SYSTEME, PROCEDE ET BASE DE donnees POUR GERER DES PERMISSIONS D'UTILISATION DE DISPOSITIFS PHYSIQUES ET ACTIFS LOGIQUES**
- [72] PINEAU, STEPHEN, CA
- [72] LEE, DAVID, CA
- [72] ANDERSON, GARRY, CA
- [73] VISCOUNT SYSTEMS INC., CA
- [85] 2014-05-05
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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
- [73] DAYCO IP HOLDINGS, LLC, US
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- [72] PRASAD, NARAYAN, US
- [72] JIANG, MEILONG, US
- [72] RANGARAJAN, SAMPATH, US
- [73] NEC CORPORATION, JP
- [85] 2014-05-28
- [86] 2013-01-25 (PCT/US2013/023137)
- [87] (WO2013/112829)
- [30] US (61/591,602) 2012-01-27
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- [54] **POTENTIEL ANTI-OBESITE DE LA CALEBINE A**
- [72] MAJEED, MUHAMMED, US
- [72] NAGABHUSHANAM, KALYANAM, US
- [72] MAJEED, ANJU, US
- [72] SARANG, BANI, IN
- [72] PANDEY, ANJALI, IN
- [73] MAJEED, MUHAMMED, US
- [73] NAGABHUSHANAM, KALYANAM, US
- [73] MAJEED, ANJU, US
- [73] SARANG, BANI, IN
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  - [72] PRASAD, NARAYAN, US
  - [72] YUE, GUOSEN, US
  - [72] KHOJASTEPOUR, MOHAMMAD, US
  - [72] RANGARAJAN, SAMPATH, US
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- [72] HOSHIZAKI, THOMAS BLAINE, CA
- [72] POST, ANDREW MICHAEL, CA
- [72] ROUSSEAU, PHILIPPE, CA
- [73] UNIVERSITY OF OTTAWA, CA
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  - [54] SYSTEMS AND METHODS FOR DETERMINING COMPATIBILITY OF AN IMPLANT FOR A MEDICAL PROCEDURE
  - [54] SYSTEMES ET PROCEDES PERMETTANT DE DETERMINER LA COMPATIBILITE D'UN IMPLANT POUR UNE PROCEDURE MEDICALE
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  - [72] MANSBRIDGE, STUART, GB
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<p style="text-align: right;">[21] <b>2,846,963</b>  [13] A1</p> <p>[51] Int.Cl. B01J 19/08 (2006.01) B82Y 30/00 (2011.01) B01J 19/02 (2006.01) B81B 1/00 (2006.01) C12M 1/34 (2006.01) C12M 1/38 (2006.01) C12P 19/34 (2006.01) C12Q 1/68 (2006.01)  [25] EN  [54] DROPLET-BASED MICROFLUIDIC DEVICE AND METHODS FOR PRODUCING AND USING THE SAME  [54] DISPOSITIF MICROFLUIDIQUE A GOUTELETTES ET SES METHODES DE PRODUCTION ET D'UTILISATION  [72] KALER, KARAN, CA  [72] PRAKASH, RAVI, CA  [71] UTI LIMITED PARTNERSHIP, CA  [22] 2014-03-14  [41] 2015-09-14</p>	<p style="text-align: right;">[21] <b>2,846,988</b>  [13] A1</p> <p>[51] Int.Cl. B60W 40/10 (2012.01)  [25] EN  [54] METHOD AND SYSTEM FOR VEHICLE DIRECTION DETERMINATION USING ADJUSTABLE POSITION ACCELEROMETER  [54] METHODE ET PROCEDE DE DETERMINATION DE DIRECTION D'UN VEHICULE EMPLOYANT UN ACCELEROMETRE A POSITION AJUSTABLE  [72] BRAUN, BRADLEY KENNETH, CA  [71] TRAPEZE SOFTWARE ULC, CA  [22] 2014-03-18  [41] 2015-09-14  [30] US (14/212,627) 2014-03-14</p>	<p style="text-align: right;">[21] <b>2,847,209</b>  [13] A1</p> <p>[51] Int.Cl. E03C 1/244 (2006.01) E03C 1/24 (2006.01)  [25] EN  [54] OVERFLOW ADAPTER  [54] ADAPTATEUR DE DEBORDEMENT  [72] ANTONIELLO, FRANK, US  [71] ANTONIELLO, FRANK, US  [22] 2014-03-19  [41] 2015-09-17  [30] US (14/215,391) 2014-03-17</p>
<p style="text-align: right;">[21] <b>2,846,972</b>  [13] A1</p> <p>[51] Int.Cl. A63B 5/11 (2006.01)  [25] EN  [54] IMPROVED STRUCTURE OF TRAMPOLINE  [54] STRUCTURE AMELIOREE POUR TRAMPOLINE  [72] CHANG, WEN-TAI, CN  [71] PROHI ENTERPRISE CO., LTD., CN  [22] 2014-03-18  [41] 2015-09-18</p>	<p style="text-align: right;">[21] <b>2,847,134</b>  [13] A1</p> <p>[51] Int.Cl. A61C 17/02 (2006.01) A61C 19/06 (2006.01) B05B 7/28 (2006.01) E03C 1/046 (2006.01)  [25] EN  [54] APPLICATOR FOR DISPENSING MATERIALS THROUGH A WATER-JET DEVICE  [54] APPLICATEUR PERMETTANT DE DISTRIBUER DU MATERIEL A L'AIDE D'UN DISPOSITIF A JET D'EAU  [72] COHEN TANUGI, BRUNO BINYAMIN, IL  [71] COHEN TANUGI, BRUNO BINYAMIN, IL  [22] 2014-03-18  [41] 2015-09-18</p>	<p style="text-align: right;">[21] <b>2,847,452</b>  [13] A1</p> <p>[51] Int.Cl. F24F 13/06 (2006.01) F16L 5/00 (2006.01)  [25] EN  [54] CONNECTOR FRAME FOR DUCT BOOT  [54] CADRE DE RACCORD POUR PIECE DE RACCORDEMENT DE CONDUITE  [72] SNYDER, DARRYL L., US  [71] SNYDER NATIONAL CORPORATION, US  [22] 2014-03-26  [41] 2015-09-17  [30] US (14/215,566) 2014-03-17</p>
<p style="text-align: right;">[21] <b>2,846,973</b>  [13] A1</p> <p>[51] Int.Cl. H04L 12/58 (2006.01) H04L 12/16 (2006.01)  [25] EN  [54] REALISM CONVERSATION APPLICATION  [54] APPLICATION DE CONVERSATION REALISTE  [72] HAKIM, ANTHONY J., CA  [71] HAKIM, ANTHONY J., CA  [22] 2014-03-18  [41] 2015-09-18</p>	<p style="text-align: right;">[21] <b>2,847,203</b>  [13] A1</p> <p>[51] Int.Cl. B65F 1/14 (2006.01) B65F 1/04 (2006.01)  [25] EN  [54] BIN-INSTM WASTE BIN DIVIDER KITS  [54] TROUSSES DE DIVISEUR DE BAC A DECHETS BIN-INSTM  [72] ATKINSON, DAVID K., CA  [71] ATKINSON, DAVID K., CA  [22] 2014-03-19  [41] 2015-09-19</p>	<p style="text-align: right;">[21] <b>2,847,473</b>  [13] A1</p> <p>[51] Int.Cl. E04B 1/35 (2006.01) E04B 1/76 (2006.01) E04G 21/24 (2006.01)  [25] EN  [54] MODULAR SYSTEM FOR CONTINUOUSLY INSULATING EXTERIOR WALLS OF A STRUCTURE AND SECURING EXTERIOR CLADDING TO THE STRUCTURE  [54] SYSTEME MODULAIRE POUR L'ISOLATION CONTINUE DE MURS EXTERIEURS D'UNE STRUCTURE ET FIXATION DE REVETEMENT EXTERIEUR A LA STRUCTURE  [72] KNIGHT, DOUGLAS JAMES, US  [72] NELSON, BRIAN, US  [71] MODERN FRAMING SYSTEMS, LLC, US  [22] 2014-03-26  [41] 2015-09-14  [30] US (14/212,535) 2014-03-14</p>

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<p>[21] <b>2,850,650</b>  [13] A1</p> <p>[51] Int.Cl. A61K 8/97 (2006.01) A61K 8/19 (2006.01) A61K 8/36 (2006.01) A61K 8/67 (2006.01) A61K 8/81 (2006.01) A61P 17/00 (2006.01) A61Q 5/00 (2006.01)</p> <p>[25] EN</p> <p>[54] TREATMENT OF KERATINIZED TISSUES</p> <p>[54] TRAITEMENT DE TISSUS KERATINISES</p> <p>[72] HUNTER, MARTY R., CA</p> <p>[71] HUNTER, MARTY R., CA</p> <p>[22] 2014-04-30</p> <p>[41] 2015-09-15</p> <p>[30] US (14/214,930) 2014-03-15</p>	<p>[21] <b>2,854,653</b>  [13] A1</p> <p>[51] Int.Cl. A01B 35/16 (2006.01) A01B 35/20 (2006.01)</p> <p>[25] EN</p> <p>[54] UNIVERSAL CUSTOM AGRICULTURAL FIELD PREPARATION IMPLEMENT</p> <p>[54] ACCESSOIRE DE PREPARATION DE TERRAIN AGRICOLE ADAPTE UNIVERSEL</p> <p>[72] KOHN, RICK, US</p> <p>[72] MARGGI, JEFFREY MARTIN, US</p> <p>[72] FAESSLER, AARON J., US</p> <p>[72] MCFARLANE, STANLEY EDMUND, US</p> <p>[71] MCFARLANE MANUFACTURING CO., INC., US</p> <p>[22] 2014-06-19</p> <p>[41] 2015-09-17</p> <p>[30] US (14/216,642) 2014-03-17</p>	<p>[21] <b>2,863,848</b>  [13] A1</p> <p>[51] Int.Cl. B05D 5/02 (2006.01) C08J 5/14 (2006.01) C09D 131/04 (2006.01)</p> <p>[25] EN</p> <p>[54] DUAL PURPOSE COATING</p> <p>[54] REVETEMENT DOUBLE USAGE</p> <p>[72] MALMLOFF, CRAIG, US</p> <p>[72] FOLEY, PATRICK, US</p> <p>[72] REGULA, JOSEPH, US</p> <p>[72] RAFTER, ROBERT, US</p> <p>[72] ROGERS, GREG, US</p> <p>[72] MAXELL, SHAWN, US</p> <p>[71] DEFLECTO, LLC, US</p> <p>[22] 2014-09-12</p> <p>[41] 2015-09-14</p> <p>[30] CA (2,846,609) 2014-03-14</p> <p>[30] US (14/483,937) 2014-09-11</p>
<p>[21] <b>2,851,846</b>  [13] A1</p> <p>[51] Int.Cl. H01R 4/20 (2006.01) H01R 4/18 (2006.01)</p> <p>[25] EN</p> <p>[54] WIRE COMPRESSION CONNECTOR</p> <p>[54] RACCORD DE COMPRESSION DE CABLE</p> <p>[72] DINH, CONG THANH, US</p> <p>[71] THOMAS &amp; BETTS INTERNATIONAL, LLC, US</p> <p>[22] 2014-05-13</p> <p>[41] 2015-09-14</p> <p>[30] US (14/212,626) 2014-03-14</p> <p>[30] US (14/271,919) 2014-05-07</p>	<p>[21] <b>2,856,027</b>  [13] A1</p> <p>[51] Int.Cl. H04W 56/00 (2009.01) H04W 8/22 (2009.01) H04W 52/02 (2009.01)</p> <p>[25] EN</p> <p>[54] MESH NETWORK SYSTEM AND TECHNIQUES</p> <p>[54] SYSTEME DE RESEAU MAILLE ET TECHNIQUES</p> <p>[72] NGUYEN-DANG, THIEN-LY, CA</p> <p>[71] SMARTREK TECHNOLOGIES INC., CA</p> <p>[22] 2014-07-04</p> <p>[41] 2015-09-18</p> <p>[30] US (61/955,018) 2014-03-18</p>	<p>[21] <b>2,864,323</b>  [13] A1</p> <p>[51] Int.Cl. E21B 33/068 (2006.01)</p> <p>[25] EN</p> <p>[54] BALL DROPPER</p> <p>[54] DISPOSITIF DE CHUTE DE BILLE</p> <p>[72] WITKOWSKI, BRIAN, US</p> <p>[72] SAID, NUDEM, US</p> <p>[71] S.P.M. FLOW CONTROL, INC., US</p> <p>[22] 2014-09-18</p> <p>[41] 2015-09-14</p> <p>[30] US (61/953,565) 2014-03-14</p>
<p>[21] <b>2,854,057</b>  [13] A1</p> <p>[51] Int.Cl. E04F 21/16 (2006.01) E04G 21/20 (2006.01)</p> <p>[25] EN</p> <p>[54] BUCKET SCOOP AND CLEANER/SCRAPER</p> <p>[54] PELLE A SEAU ET NETTOYEUR/RACLEUR</p> <p>[72] MORTON, RONALD J., US</p> <p>[71] BUDDY TOOLS, LLC, US</p> <p>[22] 2014-06-09</p> <p>[41] 2015-09-14</p> <p>[30] US (61/947,666) 2014-03-14</p>	<p>[21] <b>2,856,178</b>  [13] A1</p> <p>[51] Int.Cl. G09F 7/18 (2006.01) B25J 1/04 (2006.01) F16B 7/00 (2006.01)</p> <p>[25] EN</p> <p>[54] DISPLAY MOUNTING SYSTEM AND METHOD</p> <p>[54] DISPOSITIF D'INSTALLATION DE PRESENTOIR ET METHODE</p> <p>[72] WHITE, MICHAEL J., US</p> <p>[71] K-INTERNATIONAL, INC., US</p> <p>[22] 2014-07-09</p> <p>[41] 2015-09-14</p> <p>[30] US (61/953,214) 2014-03-14</p> <p>[30] US (14/248,899) 2014-04-09</p>	<p>[21] <b>2,867,243</b>  [13] A1</p> <p>[51] Int.Cl. B60P 7/02 (2006.01) B60J 11/06 (2006.01)</p> <p>[25] EN</p> <p>[54] RETAINER SYSTEM FOR TONNEAU COVER</p> <p>[54] DISPOSITIF DE RETENUE POUR COUVRE-TONNEAU</p> <p>[72] SPENCER, MICHAEL R., US</p> <p>[72] NELSON, TIM, US</p> <p>[71] TRUXEDO, INC., US</p> <p>[22] 2014-10-14</p> <p>[41] 2015-09-18</p> <p>[30] US (14/217,514) 2014-03-18</p>

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<p style="text-align: right;">[21] <b>2,868,761</b>  [13] A1</p> <p>[51] Int.Cl. A43B 3/00 (2006.01) A43B 5/06 (2006.01)  [25] EN  [54] FOOTWEAR INCLUDING COMBINATION LASTING CONSTRUCTION  [54] CHAUSSURE COMPORTANT UNE CONSTRUCTION COMBINEE DURABLE  [72] RUIZ, NELSON D., US  [72] LOVERIN, MARC R., US  [71] WOLVERINE WORLD WIDE, INC., US  [22] 2014-10-27  [41] 2015-09-14  [30] US (61/952,966) 2014-03-14  [30] US (14/478,404) 2014-09-05</p> <hr/> <p style="text-align: right;">[21] <b>2,870,425</b>  [13] A1</p> <p>[51] Int.Cl. G01M 17/10 (2006.01)  [25] EN  [54] AUTOMATED IN MOTION RAILWAY SEISMIC WHEEL FAILURE DETECTION SYSTEM  [54] AUTOMATISATION DU MECANISME DE DETECTION DE DEFAILLANCE DE ROUE SISMIQUE DE TRAIN EN MOUVEMENT  [72] VAN DER MERWE, FRANK C., CA  [71] VAN DER MERWE, FRANK C., CA  [22] 2014-11-12  [41] 2015-09-15</p> <hr/> <p style="text-align: right;">[21] <b>2,871,225</b>  [13] A1</p> <p>[51] Int.Cl. G09F 21/06 (2006.01) B64B 1/40 (2006.01) H04N 5/30 (2006.01)  [25] EN  [54] METHOD OF TRANSPORTING AND RECORDING IMAGERY OF A PLURALITY OF SIMILAR OBJECTS NEAR SPACE  [54] METHODE DE TRANSPORT ET D'ENREGISTREMENT D'IMAGERIE D'UNE PLURALITE D'OBJETS SIMILAIRES PROCHES DE L'ESPACE  [72] STELMACK, DENNIS J., CA  [71] STELMACK, DENNIS J., CA  [22] 2014-11-10  [41] 2015-09-18  [30] US (14218794) 2014-03-18</p>	<p style="text-align: right;">[21] <b>2,873,187</b>  [13] A1</p> <p>[51] Int.Cl. B64D 33/02 (2006.01)  [25] EN  [54] ONE PIECE INLET LIP SKIN DESIGN  [54] CONCEPT DE REVETEMENT DE LEVRE D'ENTREE MONOBLOC  [72] WILSON, RONNIE, US  [72] STEMPLE, ALAN D., US  [71] THE BOEING COMPANY, US  [22] 2014-12-02  [41] 2015-09-15  [30] US (14/214,723) 2014-03-15</p> <hr/> <p style="text-align: right;">[21] <b>2,875,708</b>  [13] A1</p> <p>[51] Int.Cl. G01P 5/00 (2006.01) B64D 43/02 (2006.01)  [25] EN  [54] AIRSPEED CALCULATION SYSTEM FOR AN AIRCRAFT  [54] SYSTEME DE CIRCULATION DE L'AIR PROPRE POUR UN AERONEF  [72] LUO, JIA, US  [71] THE BOEING COMPANY, US  [22] 2014-12-22  [41] 2015-09-13  [30] US (14/209,661) 2014-03-13</p> <hr/> <p style="text-align: right;">[21] <b>2,876,410</b>  [13] A1</p> <p>[51] Int.Cl. A61B 10/02 (2006.01) A61B 1/267 (2006.01) A61B 10/04 (2006.01)  [25] EN  [54] DEVICES, SYSTEMS, AND METHODS FOR NAVIGATING A BIOPSY TOOL TO A TARGET LOCATION AND OBTAINING A TISSUE SAMPLE USING THE SAME  [54] DISPOSITIFS, SYSTEMES ET METHODES DE NAVIGATION D'UN OUTIL DE BIOPSIE VERS UN EMPLACEMENT CIBLE ET OBTENTION D'UN PRELEVEMENT DE TISSU  [72] COSTELLO, DAVID M., US  [72] CROWLEY, THOMAS P., US  [72] MAGNUSON, THOMAS D., US  [71] COVIEN LP, US  [22] 2014-12-24  [41] 2015-09-19  [30] US (61/955,407) 2014-03-19  [30] US (14/564,779) 2014-12-09</p>	<p style="text-align: right;">[21] <b>2,877,224</b>  [13] A1</p> <p>[51] Int.Cl. B29C 70/18 (2006.01)  [25] EN  [54] FABRICATION OF COMPOSITE LAMINATES USING TEMPORARILY STITCHED PREFORMS  [54] FABRICATION DE PRODUITS LAMELLES COMPOSITES A L'AIDE DE PREFORMES COUSUES TEMPORAIREMENT  [72] COXON, BRAD ANDREW, US  [71] THE BOEING COMPANY, US  [22] 2015-01-09  [41] 2015-09-19  [30] US (14/219,737) 2014-03-19</p> <hr/> <p style="text-align: right;">[21] <b>2,879,845</b>  [13] A1</p> <p>[51] Int.Cl. F41B 5/18 (2006.01) F41B 5/12 (2006.01)  [25] EN  [54] CROSSBOW WITH A RELEASE MECHANISM  [54] ARBALETE DOTEED'UN MECANISME DE DEGAGEMENT  [72] KHOSHNOOD, BAHRAM, US  [71] MCP IP, LLC, US  [22] 2015-01-26  [41] 2015-09-13  [30] US (14/208,291) 2014-03-13</p> <hr/> <p style="text-align: right;">[21] <b>2,881,504</b>  [13] A1</p> <p>[51] Int.Cl. F16K 11/22 (2006.01) F16K 31/06 (2006.01) H01M 8/04 (2006.01)  [25] EN  [54] MULTIWAY VALVE  [54] VANNE MULTIVOIE  [72] POGGEL, STEFFEN, DE  [72] SCHMIDT, SVEN, DE  [71] DIEHL AEROSPACE GMBH, DE  [22] 2015-02-11  [41] 2015-09-15  [30] DE (102014003802.5) 2014-03-15</p>
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<p>[21] <b>2,881,576</b>  [13] A1</p> <p>[51] Int.Cl. A45D 40/24 (2006.01) A45D 40/00 (2006.01)  [25] EN  [54] COSMETIC PALETTE ASSEMBLY AND METHOD OF MAKING THE SAME  [54] ENSEMBLE DE PALETTE COSMETIQUE ET SA METHODE DE FABRICATION  [72] SHEN, MU-CHUAN, TW  [71] MEI SHUAL COSMETICS CO., LTD., TW  [22] 2015-02-11  [41] 2015-09-14  [30] TW (103204415) 2014-03-14  [30] TW (103129336) 2014-08-26</p>	<p>[21] <b>2,882,787</b>  [13] A1</p> <p>[51] Int.Cl. A61D 19/00 (2006.01) A01K 67/00 (2006.01)  [25] FR  [54] SYSTEM FOR COLLECTING ANIMAL SEMEN AND COLLECTION PROCESS FOR ANIMAL SEMEN USING SUCH A SYSTEM  [54] SYSTEME DE COLLECTE DE SEMENCE ANIMALE ET PROCEDE DE COLLECTE DE SEMENCE ANIMALE A L'AIDE D'UN TEL SYSTEME  [72] SCHMITT, ERIC, FR  [72] CAMUS, AGNES, FR  [71] IMV TECHNOLOGIES, FR  [22] 2015-02-23  [41] 2015-09-18  [30] FR (14 52 237) 2014-03-18</p>	<p>[21] <b>2,883,397</b>  [13] A1</p> <p>[51] Int.Cl. C09D 133/04 (2006.01) C09D 5/02 (2006.01) C09D 7/02 (2006.01) C09D 7/12 (2006.01) C09C 3/10 (2006.01)  [25] EN  [54] PIGMENTED COATING COMPOSITON WITH A SULFONIC ACID FUNCTIONALIZED DISPERSANT AND A PHOSPHORUS ACID FUNCTIONALIZED BINDER  [54] COMPOSITION DE REVETEMENT PIGMENTE COMPORANT UN DISPERSANT FONCTIONNALISE D'ACIDE SULFONIQUE ET UN LIANT FONCTIONNALISE D'ACIDE PHOSPHORIQUE  [72] DEROCHER, JONATHAN, US  [72] HENDERSON, KEVIN J., US  [72] SAN MIGUEL RIVERA, LIDARIS, US  [72] VAN DYK, ANTONY K., US  [72] WANG, TAO, AU  [72] SINGH, ANURIMA, AU  [71] DOW GLOBAL TECHNOLOGIES LLC, US  [71] ROHM AND HAAS COMPANY, US  [22] 2015-02-27  [41] 2015-09-13  [30] US (61/952,240) 2014-03-13</p>
<p>[21] <b>2,882,168</b>  [13] A1</p> <p>[51] Int.Cl. H02G 15/00 (2006.01) H02G 3/06 (2006.01) H02G 15/02 (2006.01)  [25] EN  [54] CABLE RESTRAIN DEVICE WITH DUAL-MATERIAL DOUBLE WEDGE CHUCK  [54] DISPOSITIF DE RETENUE DE CABLE COMPORTANT UN MANDRIN A DOUBLE CALE FAIT DE DEUX MATERIAUX  [72] PELLETIER, JEAN-MICHEL, CA  [71] THOMAS &amp; BETTS INTERNATIONAL, LLC, US  [22] 2015-02-17  [41] 2015-09-18  [30] US (14/217,720) 2014-03-18</p>	<p>[21] <b>2,882,991</b>  [13] A1</p> <p>[51] Int.Cl. E06B 7/16 (2006.01)  [25] EN  [54] WEATHERSTRIPPING  [54] BOURRELET DE CALFEUTRAGE  [72] ABRAMSON, STEVEN ROBERT, US  [71] ABRAMSON, STEVEN ROBERT, US  [22] 2015-02-24  [41] 2015-09-17  [30] US (14/215,427) 2014-03-17</p>	<p>[21] <b>2,883,560</b>  [13] A1</p> <p>[51] Int.Cl. H04N 19/167 (2014.01) H04N 19/142 (2014.01) H04N 19/154 (2014.01) H04N 19/162 (2014.01)  [25] EN  [54] ADAPTIVE RESOLUTION IN SOFTWARE APPLICATIONS BASED ON DYNAMIC EYE TRACKING  [54] RESOLUTION ADAPTATIVE D'APPLICATIONS LOGICIELLES FONDEE SUR LE SUIVI DYNAMIQUE DE L'OEIL  [72] LEECH, JONATHAN ALAN, US  [72] PINCKERNELL, NICHOLAS ADAM, US  [72] MONNERAT, EDWARD DAVID, US  [72] ROBINSON, CHRIS, US  [72] JOHNSON, DEREK, US  [71] Comcast Cable Communications, LLC, US  [22] 2015-03-02  [41] 2015-09-14  [30] US (14/212,681) 2014-03-14</p>
<p>[21] <b>2,882,202</b>  [13] A1</p> <p>[51] Int.Cl. A45C 11/00 (2006.01) A63B 71/14 (2006.01) B65D 85/18 (2006.01)  [25] EN  [54] GLOVE CASE  [54] BOITE A GANT  [72] MCQUINN KEVIN, P., CA  [72] UNKNOWN, ZZ  [71] MCQUINN KEVIN, P., CA  [22] 2015-02-18  [41] 2015-09-19  [30] US (14/219,754) 2014-03-19</p>	<p>[21] <b>2,883,260</b>  [13] A1</p> <p>[51] Int.Cl. G01N 33/86 (2006.01)  [25] EN  [54] COMPOSITION FOR USE AS AN ABNORMAL COAGULATION CONTROL PLASMA IN IN VITRO ASSAYS  [54] COMPOSITION SERVANT DE PLASMA DE CONTROLE DE COAGULATION ANORMALE DANS LES ESSAIS BIOLOGIQUES IN VITRO  [72] SEGUI BORRELL, JOSE, ES  [72] MARTORELL PENA, DANIEL, ES  [71] GRIFOLS, S.A., ES  [22] 2015-02-25  [41] 2015-09-13  [30] ES (201430343) 2014-03-13</p>	

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<p>[21] <b>2,883,814</b>  [13] A1</p> <p>[51] Int.Cl. F03D 7/00 (2006.01) H02J  13/00 (2006.01) H02P 9/04 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>METHOD FOR OPERATING A WIND FARM AND WIND FARM</b></p> <p>[54] <b>METHODE D'EXPLOITATION D'UNE FERME D'EOLIENNES ET FERME D'EOLIENNES</b></p> <p>[72] UBBEN, ENNO, DE</p> <p>[72] LOY, DAVID FORREST, DE</p> <p>[71] GENERAL ELECTRIC COMPANY, US</p> <p>[22] 2015-03-05</p> <p>[41] 2015-09-18</p> <p>[30] US (14/218,137) 2014-03-18</p>
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<p>[21] <b>2,883,818</b>  [13] A1</p> <p>[51] Int.Cl. C23C 30/00 (2006.01) C04B  35/50 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>ARTICLES HAVING REDUCED EXPANSION AND HERMETIC ENVIRONMENTAL BARRIER COATINGS AND METHODS FOR THEIR MANUFACTURE</b></p> <p>[54] <b>ARTICLES AYANT UNE DILATATION THERMIQUE REDUITE ET DES REVETEMENTS DE BARRIERE ENVIRONNEMENTALE HERMETIQUES ET LEURS METHODES DE FABRICATION</b></p> <p>[72] ROSENZWEIG, LARRY STEVEN, US</p> <p>[72] SARRAFI-NOUR, REZA, US</p> <p>[71] GENERAL ELECTRIC COMPANY, US</p> <p>[22] 2015-03-05</p> <p>[41] 2015-09-14</p> <p>[30] US (14/211,302) 2014-03-14</p>
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<p>[21] <b>2,883,988</b>  [13] A1</p> <p>[51] Int.Cl. A47K 3/00 (2006.01) A47B  81/00 (2006.01) A47G 29/08 (2006.01)  A47K 5/00 (2006.01) F16M 13/02  (2006.01)</p> <p>[25] EN</p> <p>[54] <b>SHELVING SYSTEM</b></p> <p>[54] <b>SYSTEME DE RAYONNAGE</b></p> <p>[72] YANG, FRANK, US</p> <p>[72] RAPOPORT, ZACHARY, US</p> <p>[72] SANDOR, JOSEPH, US</p> <p>[71] SIMPLEHUMAN, LLC, US</p> <p>[22] 2015-03-04</p> <p>[41] 2015-09-14</p> <p>[30] US (61/953,376) 2014-03-14</p>
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<p>[21] <b>2,883,994</b>  [13] A1</p> <p>[51] Int.Cl. B65F 1/14 (2006.01) B65D  43/26 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>TRASH CAN ASSEMBLY</b></p> <p>[54] <b>ENSEMBLE DE POUBELLE</b></p> <p>[72] YANG, FRANK, US</p> <p>[72] SANDOR, JOSEPH, US</p> <p>[72] CHANG, DI-FONG, US</p> <p>[71] SIMPLEHUMAN, LLC, US</p> <p>[22] 2015-03-04</p> <p>[41] 2015-09-14</p> <p>[30] US (61/953,485) 2014-03-14</p> <p>[30] US (61/983,305) 2014-04-23</p>
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<p>[21] <b>2,884,014</b>  [13] A1</p> <p>[51] Int.Cl. F01D 9/02 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>INTEGRATED STRUT AND IGV CONFIGURATION</b></p> <p>[54] <b>PYLONE INTEGRE ET CONFIGURATION D'AUBE D'ADMISSION</b></p> <p>[72] YU, HONG, CA</p> <p>[72] DUTTON, RONALD, CA</p> <p>[71] PRATT &amp; WHITNEY CANADA CORP., CA</p> <p>[22] 2015-03-04</p> <p>[41] 2015-09-13</p> <p>[30] US (14/207,957) 2014-03-13</p>
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<p>[21] <b>2,884,021</b>  [13] A1</p> <p>[51] Int.Cl. B23K 31/02 (2006.01) B23K  37/053 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>PROCESS FOR WELDING PIPE CONNECTIONS FOR HIGH TEMPERATURE APPLICATIONS</b></p> <p>[54] <b>PROCEDE DE SOUDURE DE RACCORD DE TUYAUX POUR DES APPLICATIONS A HAUTE TEMPERATURE</b></p> <p>[72] RADIS, RENE, CH</p> <p>[72] STAUBLI, MARKUS, CH</p> <p>[72] BUETIKOFER, ROLAND, CH</p> <p>[71] ALSTOM TECHNOLOGY LTD, CH</p> <p>[22] 2015-03-05</p> <p>[41] 2015-09-14</p> <p>[30] EP (14159695.7) 2014-03-14</p>
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<p>[21] <b>2,884,097</b>  [13] A1</p> <p>[51] Int.Cl. G01R 33/383 (2006.01) B33Y  80/00 (2015.01) G01R 33/48 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>MAGNETIC RESONANCE IMAGING (MRI) SYSTEM AND METHOD</b></p> <p>[54] <b>MECANISME ET METHODE D'IMAGERIE PAR RESONNANCE MAGNETIQUE (IRM)</b></p> <p>[72] VIDARSSON, LOGI, CA</p> <p>[71] LT IMAGING INC., CA</p> <p>[22] 2015-03-06</p> <p>[41] 2015-09-13</p> <p>[30] CA (2,845,965) 2014-03-13</p>
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<p style="text-align: right;">[21] <b>2,884,177</b>  [13] A1</p> <p>[51] Int.Cl. C07D 493/04 (2006.01) A61K 31/352 (2006.01) A61P 35/00 (2006.01) A61P 37/06 (2006.01)  [25] FR  [54] SYNTHESIS PROCESS FOR A PSORALENE DERIVATIVE  [54] PROCEDE DE SYNTHESE D'UN DERIVE DE PSORALENE  [72] ISMAILI, LHASSANE, FR  [72] REFOUVELET, BERNARD, FR  [71] MACO PHARMA SAS, FR  [22] 2015-03-04  [41] 2015-09-18  [30] FR (14/00658) 2014-03-18</p>	<p style="text-align: right;">[21] <b>2,884,226</b>  [13] A1</p> <p>[51] Int.Cl. E21B 23/00 (2006.01) E21B 31/20 (2006.01) E21B 41/00 (2006.01)  [25] EN  [54] COUPLING, DOWNHOLE DEVICE, ASSEMBLY AND METHOD  [54] RACCORDEMENT, DISPOSITIF DE FOND DE TROU, ASSEMBLAGE ET METHODE  [72] ATKINS, NICHOLAS, GB  [72] HARE, DAVID M., GB  [72] AVANASHIAPPAN, VIJAYAMIRTHARAJ, GB  [72] SPALDING, CRAIG, GB  [71] RUBBERATKINS LIMITED, GB  [22] 2015-03-11  [41] 2015-09-14  [30] GB (1404657.7) 2014-03-14</p>	<p style="text-align: right;">[21] <b>2,884,326</b>  [13] A1</p> <p>[51] Int.Cl. F24D 19/10 (2006.01) F24D 13/00 (2006.01) H04L 12/16 (2006.01) H05B 1/02 (2006.01)  [25] EN  [54] CONTROL SYSTEM AND METHOD  [54] SYSTEME ET METHODE DE COMMANDE  [72] SEPPA, JYRI, FI  [72] MARJETA, JUHA, FI  [71] OPTI AUTOMATION OY, FI  [22] 2015-03-10  [41] 2015-09-16  [30] EP (14000970.5) 2014-03-16</p>
<p style="text-align: right;">[21] <b>2,884,196</b>  [13] A1</p> <p>[51] Int.Cl. A47B 75/00 (2006.01) A47B 77/14 (2006.01) A47F 7/28 (2006.01) A47G 29/00 (2006.01)  [25] EN  [54] DRAWER FOR HOLDING BEVERAGE CARTRIDGES  [54] TIROIR SERVANT A RANGER DES CARTOUCHES DE BOISSON  [72] TIEMANN, FRANK R., US  [72] VOGELGESANG, RICHARD W., II, US  [72] HERTAUS, TODD M., US  [72] TEIGLAND, NICHOLAS J., US  [71] NIFTY HOME PRODUCTS, INC., US  [22] 2015-03-05  [41] 2015-09-14  [30] US (14/212,806) 2014-03-14</p>	<p style="text-align: right;">[21] <b>2,884,323</b>  [13] A1</p> <p>[51] Int.Cl. A61B 5/107 (2006.01) A43D 1/02 (2006.01)  [25] EN  [54] ARTICULATED SCANNER  [54] SCANNER ARTICULE  [72] COOK, HAROLD A., US  [72] FORMICA, MICHAEL K., US  [72] NYE, TIMOTHY, US  [71] FOOTMAXX OF VIRGINIA, INC., US  [22] 2015-03-10  [41] 2015-09-19  [30] US (14/219,084) 2014-03-19</p>	<p style="text-align: right;">[21] <b>2,884,482</b>  [13] A1</p> <p>[51] Int.Cl. A61H 1/02 (2006.01) A63B 23/02 (2006.01)  [25] EN  [54] EXERCISE MACHINE  [54] MACHINE D'EXERCICE  [72] HAWCO, THOMAS E., CA  [71] HAWCO, THOMAS E., CA  [22] 2015-03-10  [41] 2015-09-18  [30] US (14/218,777) 2014-03-18</p>
<p style="text-align: right;">[21] <b>2,884,216</b>  [13] A1</p> <p>[51] Int.Cl. C07C 1/20 (2006.01)  [25] EN  [54] PROCESS FOR LOW-HYDROGEN-CONSUMPTION CONVERSION OF RENEWABLE FEEDSTOCKS TO ALKANES  [54] PROCEDE DE CONVERSION A CONSOMMATION D'HYDROGÈNE POUR DES MATIERES PREMIERES D'ALCANES RENOUVELABLES  [72] AULICH, TED R., US  [72] WOCKEN, CHAD A., US  [72] SHARMA, RAMESH K., US  [71] ENERGY &amp; ENVIRONMENTAL RESEARCH CENTER FOUNDATION, US  [22] 2015-03-11  [41] 2015-09-14  [30] US (14/211,333) 2014-03-14</p>	<p style="text-align: right;">[21] <b>2,884,325</b>  [13] A1</p> <p>[51] Int.Cl. A42B 3/12 (2006.01) F16F 1/376 (2006.01) F16F 7/12 (2006.01)  [25] EN  [54] SINGLE-LAYER PADDING SYSTEM  [54] DISPOSITIF DE COUSSINAGE MONO COUCHE  [72] WARMOUTH, CORTNEY, US  [72] VANHOUTIN, LOUIS ANTHONY, US  [72] LONG, VINCENT R., US  [72] MUSEC, JEFF, US  [71] KRANOS IP CORPORATION, US  [22] 2015-03-10  [41] 2015-09-13  [30] US (14/209,259) 2014-03-13</p>	<p style="text-align: right;">[21] <b>2,884,494</b>  [13] A1</p> <p>[51] Int.Cl. A61L 9/00 (2006.01) B01D 53/00 (2006.01)  [25] EN  [54] SCENT ELIMINATING LOCKER  [54] CASIER ELIMINANT LES ODEURS  [72] ZIMMERMAN, JAMIE, US  [71] ZIMMERMAN, JAMIE, US  [22] 2015-03-10  [41] 2015-09-17  [30] US (14/215,120) 2014-03-17</p>

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[13] A1
[51] Int.Cl. B60W 10/30 (2006.01) B60W 10/04 (2006.01) B60W 10/10 (2012.01) B66F 9/06 (2006.01)
[25] EN
[54] TRAVELING CONTROL DEVICE FOR INDUSTRIAL VEHICLE
[54] DISPOSITIF DE COMMANDE DE DEPLACEMENT POUR VEHICULE INDUSTRIEL
[72] KOIDE, YUKIKAZU, JP
[72] KATO, NORIHIKO, JP
[71] KABUSHIKI KAISHA TOYOTA JIDOSHOKKI, JP
[22] 2015-03-06
[41] 2015-09-13
[30] JP (2014-050479) 2014-03-13

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[21] <b>2,884,532</b>
[13] A1
[51] Int.Cl. E02F 3/96 (2006.01) E02F 3/36 (2006.01)
[25] EN
[54] ADJUSTABLE CLAMP AND METHOD OF USE
[54] PINCE AJUSTABLE ET METHODE D'UTILISATION
[72] WHIPPLE, WILLIAM, US
[71] THE TORO COMPANY, US
[22] 2015-03-10
[41] 2015-09-19
[30] US (14/219,918) 2014-03-19

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[21] <b>2,884,620</b>
[13] A1
[51] Int.Cl. F21V 23/00 (2015.01) F21V 5/04 (2006.01) F21V 99/00 (2006.01) H05B 37/02 (2006.01) F21V 29/70 (2015.01)
[25] EN
[54] MULTI-MODE LUMINAIRE AND MULTI-DISTRIBUTION LENS
[54] LUMINAIRE MULTI-MODE ET LENTILLES MULTI-DISTRIBUTION
[72] BULLARD, MATTHEW R., US
[72] FORD, PAUL, US
[72] PFUND, DAVID R., US
[71] SYLVAN R. SHEMITZ DESIGNS, LLC, US
[22] 2015-03-10
[41] 2015-09-14
[30] US (61/953,012) 2014-03-14

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[21] <b>2,884,667</b>
[13] A1
[51] Int.Cl. B23K 9/32 (2006.01) B23K 9/24 (2006.01) B23K 37/00 (2006.01)
[25] EN
[54] ELECTRODE CAP GRINDING AND CHANGING AIO (ALL-IN-ONE) MACHINE
[54] MACHINE INTEGREE DE MODIFICATION ET DE MEULAGE DE COUVRE-ELECTRODE
[72] YAO, WEIBING, CN
[72] ZHANG, TING, CN
[72] ZHENG, LIANJUN, CN
[72] CAO, XINGDA, CN
[72] SUN, ZHICHENG, CN
[72] YANG, YONGFENG, CN
[72] CHENG, ZHIHAO, CN
[72] CHEN, ZHENCHENG, CN
[72] HE, YI, CN
[71] GUANGZHOU MINO AUTOMOTIVE EQUIPMENT CO., LTD., CN
[22] 2015-03-13
[41] 2015-09-14
[30] CN (2014100983417) 2014-03-14
[30] CN (2014101862316) 2014-05-05
[30] CN (2014206606862) 2014-11-05

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[21] <b>2,884,817</b>
[13] A1
[51] Int.Cl. A47J 36/10 (2006.01) A47J 27/08 (2006.01)
[25] EN
[54] SLOW COOKING APPLIANCE WITH CAMMED LID LATCHING ARRANGEMENT
[54] APPAREIL DE CUISSON LENTE DOTE D'UN DISPOSITIF DE VERROU DE COUVERCLE A CAMES
[72] HAMMAD, JAMAL F., US
[71] HAMMAD, JAMAL F., US
[22] 2015-03-13
[41] 2015-09-13
[30] US (61/952,531) 2014-03-13

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[21] <b>2,884,898</b>
[13] A1
[51] Int.Cl. A61K 31/221 (2006.01) A61K 9/14 (2006.01) A61K 31/164 (2006.01) A61P 25/04 (2006.01)
[25] EN
[54] PHARMACEUTICAL COMPOSITION COMPRISING PALMITOYLETHANOLAMIDE AND L-ACETYL-L-CARNITINE
[54] COMPOSITION PHARMACEUTIQUE COMPORANT DU PALMITOYLETHANOLAMIDE ET DE L'ACETYL-L-CARNITINE
[72] DELLA VALLE, FRANCESCO, IT
[72] DELLA VALLE, MARIA FEDERICA, IT
[71] EPITECH GROUP S.R.L., IT
[22] 2015-03-12
[41] 2015-09-19
[30] IT (MI2014A000454) 2014-03-19

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**13 septembre 2015 au 19 septembre 2015**

<p style="text-align: right;">[21] <b>2,884,900</b>  [13] A1</p> <p>[51] Int.Cl. C09D 11/52 (2014.01)  [25] EN  [54] <b>INK COMPOSITION AND METHOD OF DETERMINING A DEGREE OF CURING OF THE INK COMPOSITION</b>  [54] <b>COMPOSITION D'ENCRE ET METHODE DE DETERMINATION D'UN DEGRE DE DURCISSEMENT DE LA COMPOSITION D'ENCRE</b>  [72] CHOPRA, NAVEEN, CA  [72] WU, YILIANG, CA  [72] GARDNER, SANDRA J., CA  [72] IFTIME, GABRIEL, US  [71] XEROX CORPORATION, US  [22] 2015-03-10  [41] 2015-09-17  [30] US (14/216366) 2014-03-17</p>	<p style="text-align: right;">[21] <b>2,884,990</b>  [13] A1</p> <p>[51] Int.Cl. E21B 43/24 (2006.01) E21B 43/12 (2006.01) F15D 1/02 (2006.01)  [25] EN  [54] <b>CASING GAS MANAGEMENT METHOD AND SYSTEM</b>  [54] <b>METHODE ET SYSTEME DE GESTION DE GAZ DE TUBAGE</b>  [72] BEN-ZVI, AMOS, CA  [72] LEROUX, ASHLEY, CA  [72] SWITALA, KENNETH, CA  [71] CENOVUS ENERGY INC., CA  [22] 2015-03-13  [41] 2015-09-19  [30] US (61/955,731) 2014-03-19</p>	<p style="text-align: right;">[21] <b>2,885,023</b>  [13] A1</p> <p>[51] Int.Cl. E21B 19/06 (2006.01)  [25] EN  [54] <b>APPARATUS AND METHODS FOR LIMITING MOVEMENT OF GRIPPING MEMBERS</b>  [54] <b>APPAREIL ET METHODES DE LIMITATION DU MOUVEMENT D'ELEMENTS PREHENSEURS</b>  [72] MOSING, DONALD E., US  [72] STELLY, JOHN ERICK, US  [72] ANGELLE, JEREMY RICHARD, US  [71] FRANK'S INTERNATIONAL, LLC, US  [22] 2015-03-12  [41] 2015-09-13  [30] US (14/210,204) 2014-03-13</p>
<p style="text-align: right;">[21] <b>2,884,951</b>  [13] A1</p> <p>[51] Int.Cl. F41A 9/66 (2006.01) F41A 9/24 (2006.01) F41C 3/00 (2006.01)  [25] EN  [54] <b>HANDGUN</b>  [54] <b>ARME DE POING</b>  [72] EMDE, DIETMAR, DE  [72] SWOBODA, MICHAEL, DE  [71] GERMAN SPORT GUNS GMBH, DE  [22] 2015-03-13  [41] 2015-09-18  [30] DE (DE 10 2014 103 700.6) 2014-03-18</p>	<p style="text-align: right;">[21] <b>2,884,993</b>  [13] A1</p> <p>[51] Int.Cl. E04H 12/34 (2006.01) B66F 15/00 (2006.01)  [25] EN  [54] <b>POLE GUIDE TOOL</b>  [54] <b>OUTIL GUIDE POUR PERCHE</b>  [72] CULP, LESTER CARL MURRAY, CA  [71] MUSKOCA MILLWRITING AND MACHINING LTD., CA  [22] 2015-03-16  [41] 2015-09-19  [30] US (61/955,262) 2014-03-19</p>	<p style="text-align: right;">[21] <b>2,885,029</b>  [13] A1</p> <p>[51] Int.Cl. G06Q 50/22 (2012.01)  [25] EN  [54] <b>AN ONLINE REFERRING SERVICE PROVIDER PORTAL</b>  [54] <b>PORTAIL DE FOURNISSEUR DE SERVICE DE REFERENCE EN LIGNE</b>  [72] HUSSAM, ALI ADEL, US  [71] UNIVERSAL RESEARCH SOLUTIONS, LLC, US  [22] 2015-03-13  [41] 2015-09-18  [30] US (14/218,627) 2014-03-18</p>
<p style="text-align: right;">[21] <b>2,884,971</b>  [13] A1</p> <p>[51] Int.Cl. A01D 34/30 (2006.01) A01D 34/14 (2006.01) A01D 41/00 (2006.01)  [25] EN  [54] <b>CUTTING DEVICE FOR AGRICULTURAL MACHINES</b>  [54] <b>DISPOSITIF DE COUPE POUR MACHINES AGRICOLES</b>  [72] SURMANN, KLEMENS, DE  [72] WEBERMANN, DIRK, DE  [72] POKRIEFKE, MICHAEL, DE  [71] CARL GERINGHOFF GMBH &amp; CO. KG, DE  [22] 2015-03-13  [41] 2015-09-14  [30] DE (10 2014 003 493.3) 2014-03-14</p>	<p style="text-align: right;">[21] <b>2,885,010</b>  [13] A1</p> <p>[51] Int.Cl. A47F 1/00 (2006.01) A47F 7/02 (2006.01) A61B 19/02 (2006.01) A61G 12/00 (2006.01)  [25] EN  [54] <b>SYSTEM AND METHOD FOR EYEWEAR DISPENSING</b>  [54] <b>SISTÈME ET MÉTHODE DE DISTRIBUTION DE VERRES</b>  [72] UMENTUM, KATIE, US  [72] POPPERT, ADAM, US  [72] MILLER, KURT J., US  [72] PORTELLI, VINCENT E., US  [72] SWEITZER, ROB, US  [72] BINDER, BRAD, US  [72] EVANS, WILLIAM JAMES, US  [72] PRESTA, MATT, US  [71] TIDI PRODUCTS, LLC, US  [22] 2015-03-12  [41] 2015-09-13  [30] US (14/209567) 2014-03-13</p>	<p style="text-align: right;">[21] <b>2,885,030</b>  [13] A1</p> <p>[51] Int.Cl. D04C 7/00 (2006.01)  [25] EN  [54] <b>BRAIDING DISK HANDLE</b>  [54] <b>POIGNEE DE DISQUE DE TRESSAGE</b>  [72] WROBEL THOMAS M., US  [71] WROBEL THOMAS M., US  [22] 2015-03-12  [41] 2015-09-14  [30] US (61/953,087) 2014-03-14</p>

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<p style="text-align: right;">[21] <b>2,885,032</b> [13] A1</p> <p>[51] Int.Cl. G06F 17/50 (2006.01)  [25] EN  [54] DESIGNING INDUSTRIAL PRODUCTS BY USING GEOMETRIES CONNECTED BY GEOMETRICAL CONSTRAINTS  [54] CONCEPTION DE PRODUITS INDUSTRIELS A L'AIDE DE COMPOSANTES GEOMETRIQUES LIEES PAR DES CONTRAINTES GEOMETRIQUES  [72] RAMEAU, JEAN-FRANCOIS, FR  [71] DASSAULT SYSTEMES, FR  [22] 2015-03-12  [41] 2015-09-19  [30] EP (14305389.0) 2014-03-19</p>	<p style="text-align: right;">[21] <b>2,885,043</b> [13] A1</p> <p>[51] Int.Cl. B60R 11/06 (2006.01) B60R 9/00 (2006.01)  [25] EN  [54] FOLDING LADDER RACK  [54] SUPPORT POUR ECHELLE PLIANTE  [72] BREEDEN, WINSTON, US  [72] CHEPLA, RYAN WILLIAM, US  [72] MISENER, AARON, US  [72] RATHMAN, DAVID, US  [72] DRABOUSKY, DAVID, US  [71] WINSTON PRODUCTS LLC, US  [22] 2015-03-12  [41] 2015-09-13  [30] US (61/952290) 2014-03-13</p>	<p style="text-align: right;">[21] <b>2,885,068</b> [13] A1</p> <p>[51] Int.Cl. A23K 1/16 (2006.01) A01K 5/00 (2006.01) A23C 11/06 (2006.01) A23K 1/14 (2006.01) A23K 1/18 (2006.01)  [25] EN  [54] HIGH PROTEIN MILK REPLACERS CONTAINING NON-MILK PROTEINS AND FEEDING METHODS AND SYSTEMS THEREOF  [54] PRODUITS DE REMplacement DU LAIT A TENEUR ELEVEE EN PROTEINES CONTENANT DES PROTEINES NON LAITIERES ET METHODES ET SYSTEMES D~ALIMENTATION ASSOCIES  [72] MILLER, BILL L., US  [71] PURINA ANIMAL NUTRITION LLC, US  [22] 2015-03-13  [41] 2015-09-17  [30] US (14/215,604) 2014-03-17</p>
<p style="text-align: right;">[21] <b>2,885,038</b> [13] A1</p> <p>[51] Int.Cl. G06Q 10/10 (2012.01) G06F 17/30 (2006.01)  [25] EN  [54] COMPUTER SYSTEM FOR EXTRACTING AND CLUSTERING IP DOCUMENT INFORMATION AND FOR FURNISHING AN ONLINE QUOTE FOR REPLYING TO AN OUTSTANDING DEADLINE  [54] SYSTEME INFORMATIQUE SERVANT A EXTRAIRE ET GROUPE L'INFORMATION RELATIVE A UN DOCUMENT DE FOURNISSEUR INTERNET ET A PRESENTER UN DEVIS EN LIGNE POUR REPONDRE A UNE ECHEANCE COURANTE  [72] ODUTOLA, ADEBAYO, CA  [71] IPV HOLDINGS LTD., CA  [22] 2015-03-17  [41] 2015-09-18  [30] GB (1404844.1) 2014-03-18</p>	<p style="text-align: right;">[21] <b>2,885,044</b> [13] A1</p> <p>[51] Int.Cl. E21F 1/14 (2006.01) E21F 1/08 (2006.01)  [25] EN  [54] MINE STOPPING PANEL AND METHOD OF MANUFACTURE  [54] PANNEAU D'ARRET D'EXPLOITATION MINIERE ET METHODE DE FABRICATION  [72] KENNEDY, WILLIAM R., US  [72] KENNEDY, JOHN M., US  [71] JACK KENNEDY METAL PRODUCTS &amp; BUILDINGS, INC., US  [22] 2015-03-13  [41] 2015-09-17  [30] US (61/954,158) 2014-03-17</p>	<p style="text-align: right;">[21] <b>2,885,071</b> [13] A1</p> <p>[51] Int.Cl. E21B 23/00 (2006.01) E21B 17/00 (2006.01)  [25] FR  [54] ROTATION LOCK TORQUE ANCHOR FOR A WELL PRODUCTION COLUMN, PUMP AND ROTATION LOCK SYSTEM, AND PUMPING FACILITY EQUIPPED WITH SUCH A TORQUE ANCHOR  [54] ANCRE DE COUPLE DE BLOCAGE EN ROTATION D'UNE COLONNE DE PRODUCTION D'UN PUITS, SYSTEME DE POMPAGE ET DE BLOCAGE EN ROTATION, ET INSTALLATION DE POMPAGE EQUIPEE D'UNE TELLE ANCRE DE COUPLE  [72] MILLET, FRANCOIS, FR  [72] BURROWS, STEPHEN, FR  [71] PCM TECHNOLOGIES, FR  [22] 2015-03-13  [41] 2015-09-17  [30] FR (14 52171) 2014-03-17</p>

**Demandes canadiennes mises à la disponibilité du public**  
**13 septembre 2015 au 19 septembre 2015**

<p style="text-align: right;">[21] <b>2,885,081</b>  [13] A1</p> <p>[51] Int.Cl. F22B 1/00 (2006.01) E21B  43/24 (2006.01)</p> <p>[25] EN</p> <p>[54] STEAM GENERATION SYSTEM</p> <p>[54] SYSTEME DE PRODUCTION DE VAPEUR</p> <p>[72] AMJADI, OMID, CA</p> <p>[72] SUN, SUSAN WEI, CA</p> <p>[71] CENOVUS ENERGY INC., CA</p> <p>[22] 2015-03-17</p> <p>[41] 2015-09-17</p> <p>[30] US (61/954,524) 2014-03-17</p>	<p style="text-align: right;">[21] <b>2,885,131</b>  [13] A1</p> <p>[51] Int.Cl. G06Q 10/06 (2012.01)</p> <p>[25] EN</p> <p>[54] RESOURCE PLANNING METHOD AND SYSTEM</p> <p>[54] METHODE ET PROCEDE DE PLANIFICATION DE RESSOURCE</p> <p>[72] SOTOZAKI, YUI, CA</p> <p>[71] MXI TECHNOLOGIES LTD., CA</p> <p>[22] 2015-03-16</p> <p>[41] 2015-09-14</p> <p>[30] CA (2,846,592) 2014-03-14</p> <p>[30] US (62/033,351) 2014-08-05</p>	<p style="text-align: right;">[21] <b>2,885,151</b>  [13] A1</p> <p>[51] Int.Cl. F16F 9/32 (2006.01) B60G  13/06 (2006.01) F16F 9/06 (2006.01)</p> <p>[25] EN</p> <p>[54] A SHOCK ABSORBER AND A METHOD OF DETERMINING THE LEVEL OF LIQUID IN A SHOCK ABSORBER</p> <p>[54] UN AMORTISSEUR ET UNE METHODE DE DETERMINATION DU NIVEAU DE LIQUIDE DANS UN AMORTISSEUR</p> <p>[72] SOUTHERN, ANTHONY PAUL, GB</p> <p>[72] SARTOR, PIA, GB</p> <p>[71] MESSIER-DOWTY LIMITED, GB</p> <p>[22] 2015-03-13</p> <p>[41] 2015-09-19</p> <p>[30] EP (14160746.5) 2014-03-19</p>
<p style="text-align: right;">[21] <b>2,885,094</b>  [13] A1</p> <p>[51] Int.Cl. E21B 23/00 (2006.01) E21B  33/10 (2006.01)</p> <p>[25] EN</p> <p>[54] RETRIEVABLE DOWNHOLE TOOL SYSTEM</p> <p>[54] DISPOSITIF D'OUTIL DE FOND DE PUITS EXTRAYABLE</p> <p>[72] MCCOY, MARK, US</p> <p>[72] LAYTON, BENNY, US</p> <p>[72] HARRIS, MICHAEL J., US</p> <p>[72] ROBERTS, MICHAEL, US</p> <p>[71] TEAM OIL TOOLS, LP, US</p> <p>[22] 2015-03-17</p> <p>[41] 2015-09-17</p> <p>[30] US (61/954,238) 2014-03-17</p>	<p style="text-align: right;">[21] <b>2,885,147</b>  [13] A1</p> <p>[51] Int.Cl. B02C 1/02 (2006.01)</p> <p>[25] EN</p> <p>[54] MATERIAL PROCESSING APPARATUS WITH AUXILIARY DRIVE SYSTEM</p> <p>[54] APPAREIL DE TRAITEMENT DE MATERIEL DOTE D'UN MECANISME D'ENTRAINEMENT AUXILIAIRE</p> <p>[72] HAMILTON, JAMIE, GB</p> <p>[72] GILMOUR, ROBERT, GB</p> <p>[71] TEREX GB LIMITED, GB</p> <p>[22] 2015-03-13</p> <p>[41] 2015-09-18</p> <p>[30] GB (1404863.1) 2014-03-18</p>	<p style="text-align: right;">[21] <b>2,885,153</b>  [13] A1</p> <p>[51] Int.Cl. A47L 5/38 (2006.01) A47L 9/24 (2006.01) A47L 9/28 (2006.01)</p> <p>[25] EN</p> <p>[54] SYSTEM AND METHOD TO STORE AN ELECTRIC HOSE IN A CENTRAL VACUUM SYSTEM</p> <p>[54] SYSTEME ET METHODE DE STOCKAGE D'UN TUYAU ELECTRIQUE DANS UN DISPOSITIF ASPIRATEUR CENTRAL</p> <p>[72] QIAN, JIONG, US</p> <p>[71] PLASTIFLEX GROUP NV, BE</p> <p>[22] 2015-03-17</p> <p>[41] 2015-09-17</p> <p>[30] US (61/954,526) 2014-03-17</p>
<p style="text-align: right;">[21] <b>2,885,117</b>  [13] A1</p> <p>[51] Int.Cl. H02J 13/00 (2006.01) H04L  12/28 (2006.01)</p> <p>[25] EN</p> <p>[54] CLOUD-BASED MICROGRID CONTROL</p> <p>[54] CONTROLE DE MICRO-RESEAU FONDE SUR LE NUAGE</p> <p>[72] MOKHTARI, SASAN, US</p> <p>[72] HAGHIGHI, KHASHAYAR NODEHI FARD, US</p> <p>[72] AMUNDSON, ERIK, US</p> <p>[72] HEIM, DAVID D., US</p> <p>[72] RANGANATH, NAVEEN, US</p> <p>[72] ERIKSSON, DEAN, US</p> <p>[72] DUONG, LONG, US</p> <p>[72] CIESLICKI, DAMIAN, US</p> <p>[72] VAAHEDI, EBRAHIM, CA</p> <p>[71] OPEN ACCESS TECHNOLOGY INTERNATIONAL, INC., US</p> <p>[22] 2015-03-17</p> <p>[41] 2015-09-17</p> <p>[30] US (61/954,359) 2014-03-17</p>	<p style="text-align: right;">[21] <b>2,885,150</b>  [13] A1</p> <p>[51] Int.Cl. A61M 16/04 (2006.01) A61B  17/34 (2006.01)</p> <p>[25] EN</p> <p>[54] DEVICE FOR PROVIDING AN AUXILIARY AIR PASSAGE TO THE TRACHEA</p> <p>[54] DISPOSITIF ASSURANT UN PASSAGE D'AIR AUXILIAIRE A LA TRACHEE</p> <p>[72] NHAN, CAROL, CA</p> <p>[72] BIELECKI, RAFAL, CA</p> <p>[71] NHAN, CAROL, CA</p> <p>[71] BIELECKI, RAFAL, CA</p> <p>[22] 2015-03-16</p> <p>[41] 2015-09-14</p> <p>[30] US (61/953241) 2014-03-14</p>	<p style="text-align: right;">[21] <b>2,885,328</b>  [13] A1</p> <p>[51] Int.Cl. E04G 25/04 (2006.01)</p> <p>[25] EN</p> <p>[54] UNDERGROUND VAULT ROOF SUPPORT</p> <p>[54] SUPPORT DE TOIT DE VOUTE SOUTERRAINE</p> <p>[72] REISDORFF, ROBERT A., US</p> <p>[71] LAMINATED WOOD SYSTEMS, INC., US</p> <p>[22] 2015-03-18</p> <p>[41] 2015-09-18</p> <p>[30] US (61/954,833) 2014-03-18</p> <p>[30] US (62/088,753) 2014-12-08</p> <p>[30] US (61/969,513) 2014-03-24</p>

**Canadian Applications Open to Public Inspection**  
**September 13, 2015 to September 19, 2015**

<p style="text-align: right;">[21] <b>2,885,370</b>  [13] A1</p> <p>[51] Int.Cl. G06Q 50/22 (2012.01) G06Q 40/08 (2012.01)</p> <p>[25] EN</p> <p>[54] <b>SYSTEMS AND METHODS FOR IDENTIFYING FINANCIAL ASSISTANCE OPPORTUNITIES FOR MEDICATIONS AS PART OF THE PROCESSING OF A HEALTHCARE TRANSACTION</b></p> <p>[54] <b>SYSTEMES ET METHODES DE DETERMINATION DE POSSIBILITES D'AIDE FINANCIERE POUR LA MEDICATION DANS LE CADRE DU TRAITEMENT D'UNE TRANSACTION DE SOIN DE SANTE</b></p> <p>[72] PINSONNEAULT, ROGER G., US  [72] ROWE, JAMES C., US  [71] MCKESSON FINANCIAL HOLDINGS, BM  [22] 2015-03-18  [41] 2015-09-18  [30] US (14/218326) 2014-03-18</p>	<p style="text-align: right;">[21] <b>2,885,395</b>  [13] A1</p> <p>[51] Int.Cl. B61L 25/00 (2006.01) B61L 27/00 (2006.01) B61L 99/00 (2006.01)</p> <p>[25] FR</p> <p>[54] <b>REBOOTING PROCESS OF EQUIPMENT USING A SECONDARY DETECTION SYSTEM</b></p> <p>[54] <b>PROCEDE DE REINITIALISATION D'UN EQUIPEMENT A LA VOIE D'UN SYSTEME SECONDAIRE DE DETECTION</b></p> <p>[72] BRESSON, MATHIEU, FR  [72] PERROT, JOCELYN, FR  [72] VENENCIE, JEAN-LOUIS, FR  [71] ALSTOM TRANSPORT TECHNOLOGIES, FR  [22] 2015-03-13  [41] 2015-09-19  [30] FR (14 52293) 2014-03-19</p>	<p style="text-align: right;">[21] <b>2,885,461</b>  [13] A1</p> <p>[51] Int.Cl. A47J 37/07 (2006.01) A23B 4/044 (2006.01) A23B 4/052 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>A SMOKER INSERT</b></p> <p>[54] <b>UN ACCESOIRE POUR FUMOIR</b></p> <p>[72] VALIQUETTE, KEITH EDWARD, US  [71] VALIQUETTE, KEITH EDWARD, US  [22] 2015-03-17  [41] 2015-09-17  [30] US (61/954,214) 2014-03-17</p>
<p style="text-align: right;">[21] <b>2,885,386</b>  [13] A1</p> <p>[51] Int.Cl. C10L 9/12 (2006.01) F21K 5/00 (2006.01) F21L 17/00 (2006.01) F42B 4/26 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>ILLUMINATION COMPOSITIONS, ILLUMINATION FLARES INCLUDING THE ILLUMINATION COMPOSITIONS, AND RELATED METHODS</b></p> <p>[54] <b>COMPOSITIONS D'ILLUMINATION, FUSEES ECLAIRANTES COMPORTEANT LES COMPOSITIONS D'ILLUMINATION ET METHODES ASSOCIEES</b></p> <p>[72] NIELSON, DANIEL B., US  [72] DUKE, ROYCE C., US  [72] FIELDING, CURTIS W., US  [71] ORBITAL ATK, INC., US  [22] 2015-03-17  [41] 2015-09-18  [30] US (14/218,547) 2014-03-18</p>	<p style="text-align: right;">[21] <b>2,885,400</b>  [13] A1</p> <p>[51] Int.Cl. F21V 29/70 (2015.01) F21V 17/10 (2006.01) F21V 21/00 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>LIGHTING SYSTEM</b></p> <p>[54] <b>DISPOSITIF D'ECLAIRAGE</b></p> <p>[72] CARON, DANIEL, CA  [71] CARON, DANIEL, CA  [22] 2015-03-13  [41] 2015-09-17  [30] US (61/954,249) 2014-03-17</p>	<p style="text-align: right;">[21] <b>2,885,515</b>  [13] A1</p> <p>[51] Int.Cl. F23D 14/60 (2006.01) F23K 5/00 (2006.01) F23L 13/00 (2006.01) F23N 1/02 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>SCALABLE PARALLEL MIXING SYSTEM AND METHOD</b></p> <p>[54] <b>SYSTEME DE MIXAGE PARALLELE EVOLUTIF ET METHODE</b></p> <p>[72] HARDESTY, RYAN, US  [72] SMITH, AARON, US  [72] BUTT, NEIL, US  [71] THE MARLEY-WYLAIN COMPANY, US  [22] 2015-03-18  [41] 2015-09-19  [30] US (61/955,438) 2014-03-19</p>
<p style="text-align: right;">[21] <b>2,885,386</b>  [13] A1</p> <p>[51] Int.Cl. C10L 9/12 (2006.01) F21K 5/00 (2006.01) F21L 17/00 (2006.01) F42B 4/26 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>ILLUMINATION COMPOSITIONS, ILLUMINATION FLARES INCLUDING THE ILLUMINATION COMPOSITIONS, AND RELATED METHODS</b></p> <p>[54] <b>COMPOSITIONS D'ILLUMINATION, FUSEES ECLAIRANTES COMPORTEANT LES COMPOSITIONS D'ILLUMINATION ET METHODES ASSOCIEES</b></p> <p>[72] NIELSON, DANIEL B., US  [72] DUKE, ROYCE C., US  [72] FIELDING, CURTIS W., US  [71] ORBITAL ATK, INC., US  [22] 2015-03-17  [41] 2015-09-18  [30] US (14/218,547) 2014-03-18</p>	<p style="text-align: right;">[21] <b>2,885,455</b>  [13] A1</p> <p>[51] Int.Cl. E21B 43/34 (2006.01) E21B 43/38 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>CRUDE OIL STABILIZATION AND RECOVERY</b></p> <p>[54] <b>STABILISATION ET RECUPERATION DE PETROLE BRUT</b></p> <p>[72] MEYER, JAMES M., US  [71] ASPEN ENGINEERING SERVICES, LLC, US  [22] 2015-03-19  [41] 2015-09-19  [30] US (61/955,555) 2014-03-19</p>	<p style="text-align: right;">[21] <b>2,885,569</b>  [13] A1</p> <p>[51] Int.Cl. B62B 17/02 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>SNOW VEHICLE SKI</b></p> <p>[54] <b>SKI POUR VEHICULE A NEIGE</b></p> <p>[72] MANGUM, ALLEN, US  [71] MANGUM, ALLEN, US  [22] 2015-03-16  [41] 2015-09-15  [30] US (61/953,825) 2014-03-15</p>

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**13 septembre 2015 au 19 septembre 2015**

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[13] A1

[51] **Int.Cl. E03C 1/05 (2006.01) B05B**  
12/00 (2006.01) F16K 31/02 (2006.01)  
G01S 13/06 (2006.01) G01S 13/08  
(2006.01) G01S 17/02 (2006.01) G01S  
17/06 (2006.01) G01S 17/10 (2006.01)

[25] EN

[54] **SOLENOID INJECTOR OPENING**  
**TIME DETECTION**

[54] **DETECTION DE TEMPS**  
**D'OUVERTURE D'UN INJECTEUR**  
**A SOLENOIDE**

[72] IOTT, JEFFREY J., US

[72] STEC, STEPHEN, US

[72] RITTENHOUSE, KENT, US

[72] MCLENNAN, PAUL, US

[72] STAUDER, FRANK A., US

[71] MASCO CANADA LIMITED, CA

[22] 2015-03-19

[41] 2015-09-19

[30] US (61/955,276) 2014-03-19

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[13] A1

[51] **Int.Cl. B29C 51/12 (2006.01)**

[25] EN

[54] **ROTOR BLADE COMPONENTS**  
**FOR A WIND TURBINE AND**  
**METHODS OF MANUFACTURING**  
**SAME**

[54] **COMPOSANTES D'AUBE DE**  
**ROTOR POUR EOLIENNE ET**  
**METHODES DE FABRICATION**  
**ASSOCIEES**

[72] BOOTH, MICHAEL CHRISTOPHER,  
US

[72] RIDDELL, SCOTT GABELL, US

[72] TOBIN, JAMES ROBERT, US

[72] GOBELI, WILLIAM MAX, US

[71] GENERAL ELECTRIC COMPANY,  
US

[22] 2015-03-12

[41] 2015-09-19

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[13] A1	[13] A1	[13] A1
[51] Int.Cl. A61B 17/68 (2006.01) A61B 17/86 (2006.01)	[51] Int.Cl. E05D 3/12 (2006.01) B60R 7/04 (2006.01) E05D 7/081 (2006.01)	[51] Int.Cl. G01M 99/00 (2011.01) E01C 23/00 (2006.01) E02D 33/00 (2006.01)
[25] EN	[25] EN	[25] EN
[54] ORTHOPEDIC COMPRESSION/DISTRACTION DEVICE	[54] HINGE DEVICE	[54] ROAD SURFACE CONDITION DETERMINING METHOD, ROAD SURFACE CONDITION OUTPUTTING METHOD, ROAD SURFACE CONDITION DETERMINING DEVICE AND ROAD SURFACE CONDITION OUTPUT EQUIPMENT
[54] DISPOSITIF DE COMPRESSION/DISTRACTION ORTHOPEDIQUE	[54] DISPOSITIF A CHARNIERE	[54] METHODE DE DETERMINATION DE L'ETAT DE LA SURFACE DE LA ROUTE, METHODE DE TRANSMISSION DE L'ETAT DE LA SURFACE DE LA ROUTE, DISPOSITIF DE DETERMINATION DE L'ETAT DE LA SURFACE DE LA ROUTE ET EQUIPEMENT DE PRODUCTION D'ETAT DE LA SURFACE DE LA ROUTE
[72] THOREN, BRIAN, US	[72] HIRAI, YOUJI, JP	[72] JINNO, TOMOKO, JP
[72] MCCORMICK, DANIEL, US	[71] HITACHI CHEMICAL COMPANY, LTD., JP	[72] ONO, RYOTA, JP
[72] HARNESS, DAVID, US	[85] 2015-02-27	[72] YAMAMOTO, YASUKO, JP
[72] REED, WESLEY, US	[86] 2014-03-18 (PCT/JP2014/057322)	[71] KOMATSU LTD., JP
[72] CRAMER, THOMAS, US	[87] (2891658)	[85] 2015-02-24
[72] LOWERY, GARY, US		[86] 2014-03-19 (PCT/JP2014/057589)
[71] WRIGHT MEDICAL TECHNOLOGY, INC., US		[87] (2892987)
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[87] (2882547)		
[21] 2,887,694	[21] 2,892,630	
[13] A1	[13] A1	
[51] Int.Cl. H01R 13/24 (2006.01) H01R 43/16 (2006.01)	[51] Int.Cl. G06F 17/20 (2006.01) G06F 17/00 (2006.01)	
[25] EN	[25] EN	
[54] CONTACT ELEMENT AND METHOD FOR ITS MANUFACTURE	[54] EXTRACTING DATA FROM COMMUNICATIONS RELATED TO DOCUMENTS	
[54] ELEMENT DE CONTACT ET SON PROCEDE DE FABRICATION	[54] EXTRACTION DE DONNEES DE COMMUNICATIONS ASSOCIEES AUX DOCUMENTS	
[72] ROSENBERGER, BERND, DE	[72] MADHANI, SUNIL H., US	[72] JINNO, TOMOKO, JP
[71] ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG, DE	[72] O'SULLIVAN, JOSEPH J., US	[72] ONO, RYOTA, JP
[85] 2015-04-14	[72] SREEPATHY, ANU, IN	[72] YAMAMOTO, YASUKO, JP
[86] 2013-10-30 (PCT/EP2013/003276)	[71] INTUIT INC., US	[71] KOMATSU LTD., JP
[87] (WO2014/090356)	[85] 2015-05-26	[85] 2015-02-24
[30] DE (10 2012 024 185.2) 2012-12-11	[86] 2014-05-16 (PCT/US2014/038400)	[86] 2014-03-19 (PCT/JP2014/057589)
	[87] (2892630)	[87] (2892987)
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- [25] EN
- [54] PROCESSING EXHAUST FOR USE IN ENHANCED OIL RECOVERY
- [54] TRAITEMENT DE L'ECHAPPEMENT A UTILISER DANS UNE RECUPERATION DE PETROLE AMELIOREE
- [72] HUNTINGTON, RICHARD A., US
- [72] DENTON, ROBERT D., US
- [72] MCMAHON, PATRICK D., US
- [72] BOHRA, LALIT K., US
- [72] DICKSON, JASPER L., US
- [71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
- [85] 2015-08-07
- [86] 2014-02-24 (PCT/US2014/018088)
- [87] (WO2014/137647)
- [30] US (61/775,167) 2013-03-08

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[13] A1

- [51] Int.Cl. C07K 16/30 (2006.01) A61K 47/48 (2006.01) A61P 35/00 (2006.01)
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- [71] IRM LLC, BM
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- [72] BALLESTEROS, ANN THEODORE, US
- [72] PITT, STEPHEN WILLIAM, US
- [71] JOHNSON & JOHNSON CONSUMER INC., US
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- [86] 2014-03-04 (PCT/US2014/020235)
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  - [72] KWON, KI SUNG, KR
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  - [71] CELLTRION INC., KR
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- [72] BRENNAN, JOSEPH M., US
- [72] LYONS, JASON M., US
- [72] PALYS, LEONARD H., US
- [71] ARKEMA INC., US
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  - [54] TAPIS, SYSTEME DE TAPIS DE CONSTRUCTION PORCEUX PORTABLE, OUTILS ET PROCEDES
  - [72] BACH, GARY MICHAEL, US
  - [72] HANDLOS, WILLIAM GREGORY, US
  - [72] WEDIN, BRYAN SCOTT, US
  - [71] REYNOLDS PRESTO PRODUCTS INC., US
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- [72] MOADDEL, TEANOOSH, US
- [72] CLOUDSDALE, IAN STUART, US
- [72] AU, VAN, US
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  - [72] FUCHS, CARSTEN, DE
  - [72] OCHTROP, MATTHIAS, DE
  - [72] EICHEL, DIRK, DE
  - [72] INAN, OMER, DE
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  - [72] PHILLIPS, DAVID A., US
  - [72] NIEDERKOFLER, ERIC E., US
  - [71] IMETABOLIC BIOPHARMA, LLC, US
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- [72] BACK, GORAN, SE
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  - [72] DAVIES, JOHN P., US
  - [72] LEE, WARREN S., US
  - [72] REDDY, VAKA SUBBA, US
  - [72] LIU, XING LIANG, US
  - [72] GAMPALA, SATYALINGA S., US
  - [71] DOW AGROSCIENCES LLC, US
  - [85] 2015-08-26
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- [72] DOJAN, FREDERICK J., US
- [72] HOLMES, MATTHEW J., US
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- [72] NETHONGKOME, BENJAMIN, US
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  - [72] KRAUTH, TYLER, US
  - [72] COTHRAN, JOHN D., US
  - [72] BAXTER, PAUL S., US
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- [71] THE IPE CLIP FASTENER COMPANY, LLC, US
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  - [72] CHAMPION, HUNTER CLAY, US
  - [72] PARSLEY, EDWIN, US
  - [71] AIRES PHARMACEUTICALS, INC., US
  - [71] UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, US
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  - [72] LI, ZHE, US
  - [72] XU, QING, US
  - [72] GWALTNEY, STEPHEN L., II., US
  - [72] HARRIS, JASON R., US
  - [72] YEE, CALVIN W., US
  - [71] GLOBAL BLOOD THERAPEUTICS, INC., US
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  - [72] MACDONALD, LYNN, US
  - [72] MURPHY, ANDREW J., US
  - [72] TU, NAXIN, US
  - [72] GURER, CAGAN, US
  - [72] VORONINA, VERA, US
  - [72] STEVENS, SEAN, US
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  - [72] AU, VAN, US
  - [72] HARICHIAN, BIJAN, US
  - [72] CLOUDSDALE, IAN STUART, US
  - [72] BAJOR, JOHN STEVEN, US
  - [72] DICKSON, JOHN KENNETH, JR., US
  - [71] UNILEVER PLC, GB
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- [72] FINAN, DINA, US
- [72] WILDES, DAVID E., US
- [72] KOLKMAN, MARC, US
- [72] BOTT, RICHARD R., US
- [72] AUGUSTINUS, PIETER, US
- [72] HERMANT, ROEL, US
- [72] RUIZ, MONICA OCHA, US
- [72] VAN TOL, DEWY, NL
- [71] DANISCO US INC., US
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[72] CHANG, PAO-HO, TW  
[71] AIHOL CORPORATION, US  
[85] 2015-08-28  
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[54] INSTRUMENT CHIRURGICAL AVEC VERROUILLAGE D'ACTIONNEMENT  
[72] RANUCCI, KEVIN J., US  
[72] CAULDWELL, NATHAN STEWART, US  
[72] FELIX, AUGUSTUS, US  
[71] C.R. BARD, INC., US  
[85] 2015-08-28  
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[54] 7-OXO-PYRIDO [2,3-D] PYRIMIDINES SUBSTITUEES ET LEUR UTILISATION DANS LE TRAITEMENT DE TROUBLES ASSOCIES A EGFR/ERBB2  
[72] WURZ, RYAN, US  
[72] TASKER, ANDREW, US  
[72] TADESCSE, SEIFU, US  
[72] PETTUS, LIPING H., US  
[72] NGUYEN, THOMAS T., US  
[72] HONG, FANG-TSAO, US  
[72] HERBERICH, BRADLEY J., US  
[72] HARRINGTON, ESSA, US  
[72] CHEN, JIAN J., US  
[72] BROWN, JAMES, US  
[71] AMGEN INC., US  
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[54] RESEAU DE MACHINES INTELLIGENTES  
[72] SAGI-DOLEV, ALYSIA, US  
[72] CHECHIK, GAL, US  
[72] ZWEIG, ALON, IL  
[71] SAGI-DOLEV, ALYSIA, US  
[71] CHECHIK, GAL, US  
[71] ZWEIG, ALON, IL  
[85] 2015-08-28  
[86] 2014-02-27 (PCT/US2014/019134)  
[87] (WO2014/149510)  
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[13] A1

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[25] EN  
[54] SYSTEMS AND METHODS FOR IMPROVING CLINICAL DOCUMENTATION  
[54] SYSTEMES ET PROCEDES D'AMELIORATION DE LA DOCUMENTATION CLINIQUE  
[72] ZASOWSKI, JEREMY M., US  
[72] BACON, DAVID R., US  
[72] MITCHELL, KEITH C., US  
[71] 3M INNOVATIVE PROPERTIES COMPANY, US  
[85] 2015-08-28  
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[25] EN  
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[72] PATTERSON, JOSHUA, US  
[72] SHETTERLEY, NATHAN, US  
[72] LU, SHAN, US  
[72] RUDERMAN, BRAD, US  
[71] ACCENTURE GLOBAL SERVICES LIMITED, IE  
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[54] **PROCEDE DE DETERMINATION DE CONTOURS DE SURFACE D'ASSISE OPTIMALE ET SIEGE DOTE D'UN CONTOUR DE SURFACE D'ASSISE OPTIMISE**  
[72] BRAUER, ROBERT KLAUS, US  
[71] B/E AEROSPACE, INC., US  
[85] 2015-08-28  
[86] 2014-04-01 (PCT/US2014/032492)  
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[25] EN  
[54] **VERTICALLY STOWED TRAY TABLE ASSEMBLY WITH TRANSLATIONAL MOVEMENT**  
[54] **ENSEMBLE TABLE-PLATEAU RANGE VERTICALEMENT AVEC UN MOUVEMENT DE TRANSLATION**  
[72] FROST, IAN LAWRENCE, US  
[72] MOULTON, KRISTOPHER CHARLES, US  
[71] B/E AEROSPACE, INC., US  
[85] 2015-08-28  
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[13] A1

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[25] EN  
[54] **METHODS FOR USE OF OIL-SOLUBLE WEIGHTING AGENTS IN SUBTERRANEAN FORMATION TREATMENT FLUIDS**  
[54] **PROCEDES D'UTILISATION D'AGENTS ALOURDISSANTS SOLUBLES DANS L'HUILE DANS DES FLUIDES DE TRAITEMENT DE FORMATIONS SOUTERRAINES**  
[72] McDANIEL, CATO RUSSELL, US  
[72] JAMISON, DALE E., US  
[71] HALLIBURTON ENERGY SERVICES, INC., US  
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[25] EN  
[54] **APPARATUS, METHOD AND SYSTEM FOR CULTURED SAMPLE DEVELOPMENT MONITORING**  
[54] **APPAREIL, PROCEDE ET SYSTEME DE SURVEILLANCE DU DEVELOPPEMENT D'ECHANTILLONS MIS EN CULTURE**  
[72] VOM, EDUARDO, AU  
[72] DAVIES, SIMON, AU  
[72] HIGGINS, ADRIAN, AU  
[72] POULADI, JASMINE, AU  
[72] STEWART-STEELE, BEN, AU  
[72] SPENCE, SIMON, AU  
[71] GENEAL LTD, AU  
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[54] **LIVING PLANT DISPLAY AND STORAGE SYSTEM, APPARATUS AND METHOD**  
[54] **SYSTEME, APPAREIL ET PROCEDE DE PRESENTATION ET DE RANGEMENT DE PLANTES VIVANTES**  
[72] STOTT, ADAM, AU  
[72] STOTT, KERRY, AU  
[72] STEBBING, BRAD, AU  
[71] POPPIN PODS AUSTRALIA PTY LTD, AU  
[85] 2015-08-31  
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[25] EN  
[54] **QUINOLINE SULFONYL DERIVATIVES AND USES THEREOF**  
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[72] LEE, HOYUN, CA  
[72] SOLOMON, VISWAS RAJA, IN  
[72] PUNDIR, SHEETAL, CA  
[71] ADVANCED MEDICAL RESEARCH INSTITUTE OF CANADA, CA  
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- [54] CAPTEUR DE PROXIMITE
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- [71] MESSIER-DOWTY INC., CA
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- [25] EN
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- [54] SYSTEME ET PROCEDE DE CHARGE DE CONDENSATEUR SERVANT A UN EQUIPEMENT DE MESURE DE PUISSANCE PENDANT LE FORAGE
- [72] LIU, JILI, CA
- [72] PAN, XIA, CA
- [71] EVOLUTION ENGINEERING INC., CA
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- [25] EN
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- [72] PIRO, CAMERON, CA
- [72] SELA, GAL, CA
- [72] THOMAS, MONROE M., CA
- [72] ALEXANDER, SIMON, CA
- [72] YUWARAJ, MURUGATHAS, CA
- [72] WOOD, MICHAEL, CA
- [72] PANTHER, ALEX, CA
- [72] RICHMOND, JOSHUA, CA
- [72] HODGES, WES, CA
- [72] GALLOP, DAVID, CA
- [71] SYNAPTIVE MEDICAL (BARBADOS) INC., BB
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- [86] 2014-03-14 (PCT/CA2014/050269)
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- [54] POINTE DE SOC OU COMBINAISON D'OUTIL POURVUE D'UNE POINTE DE SOC
- [72] SMEETS, FLORIAN, DE
- [71] BETEK GMBH & CO. KG, DE
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- [25] EN
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- [54] CABAZITAXEL ET SON UTILISATION POUR LE TRAITEMENT DES CANCERS DE LA PROSTATE METASTATIQUES
- [72] NEIBART, STEVEN, US
- [71] AVENTIS PHARMA S.A., FR
- [85] 2015-08-31
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C01B 39/26 (2006.01) C01B 39/50  
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- [25] EN
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- [72] DITZEL, EVERET JAN, GB
- [72] GAGEA, BOGDAN COSTIN, GB
- [72] LAW, DAVID JOHN, GB
- [72] SUNLEY, JOHN GLENN, GB
- [71] BP CHEMICALS LIMITED, GB
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  - [54] UTILISATION DE SEDOHEPTULOSE POUR LA PREVENTION OU LE TRAITEMENT DE L'INFLAMMATION
  - [72] HASCHEMI, ARVAND, AT
  - [72] WAGNER, OSWALD, AT
  - [72] NAGY, CSORSZ, AT
  - [72] MARCULESCU, RODRIG, AT
  - [71] MEDIZINISCHE UNIVERSITAT WIEN, AT
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- [54] COMPOSITION PHARMACEUTIQUE COMPRENANT L'ARGININE DEIMINASE DE LIAISON A L'ALBUMINE POUR LE TRAITEMENT CIBLE DU CANCER
- [72] WONG, BING LOU, US
- [72] KWOK, SUI YI, CN
- [72] LEUNG, YUN CHUNG, CN
- [72] WAI, NORMAN FUNG MAN, CA
- [71] VISION GLOBAL HOLDINGS LTD., CN
- [85] 2015-08-27
- [86] 2014-03-06 (PCT/US2014/020943)
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  - [54] SYSTEME DE REFROIDISSEMENT DE PALIER POUR DISPOSITIFS VIBRANTS
  - [72] EVARTS, KINGSLEY S., US
  - [71] AMERICAN PILEDRIVING EQUIPMENT, INC., US
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  - [54] SYSTEME D'ENSEMBLES PILE
  - [72] DANIEL, R. SIMON, GB
  - [72] WRIGHT, V. CHRISTOPHER, GB
  - [71] MOIXA ENERGY HOLDINGS LIMITED, GB
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- [54] PROCEDE ET SYSTEME DE CAPTURE ET D'ECHANGE DE DONNEES
- [72] BELL, THERASA, US
- [71] INOFILER LLC, US
- [85] 2015-08-31
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- [87] (WO2014/133749)
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  - [54] PROCEDE ET APPAREIL DESTINES A L'AUTO-SEGMENTATION BASEE SUR L'ATLAS AMELIOREE PAR L'APPRENTISSAGE
  - [72] HAN, XIAO, US
  - [71] IMPAC MEDICAL SYSTEMS, INC., US
  - [85] 2015-08-31
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- [72] EISENHANDLER, JON, US
- [72] GANNON, DAVID E., US
- [72] QUAIN, ANTHONY J., US
- [72] SWITALSKI, JAMES A., US
- [72] VERTREES, JAMES C., US
- [71] 3M INNOVATIVE PROPERTIES COMPANY, US
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[72] ZASOWSKI, JEREMY M., US  
[72] BACON, DAVID R., US  
[72] MITCHELL, KEITH C., US  
[71] 3M INNOVATIVE PROPERTIES COMPANY, US  
[85] 2015-08-31  
[86] 2014-02-28 (PCT/US2014/019207)  
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[72] ZASOWSKI, JEREMY M., US  
[72] BACON, DAVID R., US  
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[72] SCHOFIELD, LYLE W., US  
[71] 3M INNOVATIVE PROPERTIES COMPANY, US  
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[72] ZASOWSKI, JEREMY M., US  
[72] BACON, DAVID R., US  
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[72] SPINDLER, JARED, US  
[72] ESALA, MARK, US  
[72] SORENSEN, DEREK, US  
[72] SCHOENECKER, PETER, US  
[72] ECK, BRIAN, US  
[72] HULSTEIN, ANDREW, US  
[72] MAZOUR, SCOTT, US  
[72] SEAL, JOHN, US  
[72] HUGHES, RYAN, US  
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[71] ARCTIC CAT INC., US  
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[72] SCHAAR, JONATHAN MICHAEL, US  
[71] COOPER TECHNOLOGIES COMPANY, US  
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[54] APPAREIL ET PROCEDE POUR L'EVALUATION DE L'ETAT D'UN PATIENT  
[72] CANE, DANIEL, US  
[71] MODERNIZING MEDICINE, INC., US  
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[71] STRATEGIC ENVIRONMENTAL & ENERGY RESOURCES, INC., US  
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  - [72] MIKULSKI, ANDREW PAUL, US
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  - [72] FITZGERALD, ROBERT ERIC, US
  - [71] AMAZON TECHNOLOGIES, INC., US
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  - [72] THORENS, MICHEL, CH
  - [72] LOUVET, ALEXIS, CH
  - [71] PHILIP MORRIS PRODUCTS S.A., CH
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  - [72] AMREIN, KURT, CH
  - [72] CHEN, WENMING, CN
  - [72] HORNSPERGER, BENOIT, FR
  - [72] KUHN, BERND, CH
  - [72] LIU, YONGFU, CN
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  - [72] MARAVIGLIA, MIRCO, IT
  - [72] MICHELE, MOSCHINI, IT
  - [72] CURSOUX, BRUNO, FR
  - [72] PAYSANT, CHRISTOPHE, FR
  - [71] APPLICATION DES GAZ, FR
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  - [72] SNYDER, TERRANCE, US
  - [72] IRION, DON, US
  - [71] CATALINA MARKETING CORPORATION, US
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  - [72] KIM, SUNG KI, KR
  - [71] KYUNGDONG NAVIEN CO., LTD., KR
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- [54] LIAISON D'UN REVETEMENT DE TITANE A UN ALLIAGE DE COCR COULE
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- [72] BARRETT, JAMES K., US
- [72] AULT, JAMES, US
- [71] PCC STRUCTURALS INC., US
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- [54] NOYAU STATORIQUE FEUILLETE DE MOTEUR LINEAIRE
- [72] CARDAMONE, DAVID P., US
- [72] DEIRMENGLIAN, CARL R., US
- [72] WILLIAMS, BRIAN J., US
- [71] MOOG INC., US
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- [72] VOSS, NEIL, US
- [71] THOMSON LICENSING, FR
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- [54] MANIPULATION D'ATTACHES DANS UN INSTRUMENT CHIRURGICAL
- [72] RANUCCI, KEVIN J., US
- [72] CAULDWELL, NATHAN STEWART, US
- [72] FELIX, AUGUSTUS, US
- [71] C.R. BARD, INC., US
- [85] 2015-08-31
- [86] 2014-02-21 (PCT/US2014/017657)
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- [25] EN
- [54] EXTENDED RELEASE COMPOSITIONS COMPRISING HYDROCODONE AND ACETAMINOPHEN FOR RAPID ONSET AND PROLONGED ANALGESIA THAT MAY BE ADMINISTERED WITHOUT REGARD TO FOOD
- [54] COMPOSITIONS A LIBERATION PROLONGEE COMPRENANT DE L'HYDROCODONE ET DE L'ACETAMINOPHENE POUR UN DEMARRAGE RAPIDE ET UNE ANALGESIE PROLONGEE QUI PEUVENT ETRE ADMINISTREES SANS ALIMENTS
- [72] DEVARAKONDA, KRISHNA R., US
- [72] GIULIANI, MICHAEL J., US
- [72] GUPTA, VISHAL K., US
- [72] HEASLEY, RALPH A., US
- [72] SHELBY, SUSAN, US
- [71] MALLINCKRODT LLC, US
- [85] 2015-08-31
- [86] 2014-02-24 (PCT/US2014/018029)
- [87] (WO2014/143536)
- [30] US (61/799,341) 2013-03-15
- [30] US (61/798,525) 2013-03-15
- [30] US (61/871,956) 2013-08-30
- [30] US (61/926,523) 2014-01-13
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- [54] COMPOSITIONS COMPRISING AN OPIOID AND AN ADDITIONAL ACTIVE PHARMACEUTICAL INGREDIENT FOR RAPID ONSET AND EXTENDED DURATION OF ANALGESIA THAT MAY BE ADMINISTERED WITHOUT REGARD TO FOOD
- [54] COMPOSITIONS COMPRENANT UN OPIOIDE ET UN AUTRE PRINCIPE ACTIF PHARMACEUTIQUE POUR OBTENIR UN EFFET ANALGESIQUE RAPIDE ET DURABLE, LES COMPOSITIONS POUVANT ETRE ADMINISTREES INDEPENDAMMENT D'UNE PRISE ALIMENTAIRE
- [72] DEVARAKONDA, KRISHNA R., US
- [72] GIULIANI, MICHAEL J., US
- [72] GUPTA, VISHAL K., US
- [72] HEASLEY, RALPH A., US
- [72] SHELBY, SUSAN, US
- [71] MALLINCKRODT LLC, US
- [85] 2015-08-31
- [86] 2014-02-24 (PCT/US2014/018101)
- [87] (WO2014/149397)
- [30] US (61/794,848) 2013-03-15
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- [30] US (61/871,690) 2013-08-29
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  - [54] APPAREIL ET PROCEDES POUR TOMOGRAPHIE PAR COHERENCE OPTIQUE ET IMAGERIE A LUMINESCENCE A DEUX PHOTONS
  - [72] FELDMAN, MARC, US
  - [72] MILNER, THOMAS, US
  - [72] WANG, TIANYI, US
  - [72] PHIPPS, JENNIFER, US
  - [71] RESEARCH DEVELOPMENT FOUNDATION, US
  - [85] 2015-08-27
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- [25] EN
- [54] ARTICULABLE SURGICAL INSTRUMENTS WITH CONDUCTIVE PATHWAYS FOR SIGNAL COMMUNICATION
- [54] INSTRUMENTS CHIRURGICAUX ARTICULABLES AVEC VOIES CONDUCTRICES POUR COMMUNICATION DE SIGNAL
- [72] JAWOREK, GARY S., US
- [72] KOCH, ROBERT L., JR., US
- [72] AULD, MICHAEL D., US
- [71] ETHICON ENDO-SURGERY, INC., US
- [85] 2015-08-31
- [86] 2014-02-25 (PCT/US2014/018224)
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- [30] US (13/782,295) 2013-03-01

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  - [25] EN
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  - [54] PRODUIT ALIMENTAIRE A TEXTURE MODIFIEE ET SON PROCEDE DE FABRICATION
  - [72] ROUSSEAU, FREDERIC, CA
  - [71] AMBROSIA FOODS INC., CA
  - [85] 2015-08-27
  - [86] 2014-02-27 (PCT/CA2014/050135)
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- [25] EN
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- [54] SYSTEME DE PILE A COMBUSTIBLE POUR AERONEF AVEC SYSTEME DE CHAMBRE DE COMBUSTION CATALYTIQUE
- [72] MASSET, FRANCK, FR
- [72] BRUNAUX, YANNICK, FR
- [71] ZODIAC AEROTECHNICS, FR
- [85] 2015-08-31
- [86] 2014-03-07 (PCT/IB2014/059540)
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  - [25] EN
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  - [54] METHODES DE TRAITEMENT DU SYNDROME IPEX A L'AIDE DE COMPOSITIONS PHARMACEUTIQUES A BASE DE TOXINES
  - [72] IADONATO, SHAWN P., US
  - [72] MUÑOZ, ERNESTO J., US
  - [71] KINETIC ONE, LLC, US
  - [85] 2015-08-31
  - [86] 2014-03-05 (PCT/US2014/020771)
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- [25] EN
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- [54] COMPOSITIONS DE CASSETTES D'EXPRESSION DE CELLULE DE GARDE ET LEURS PROCEDES D'UTILISATION
- [72] NUCCIO, MICHAEL, US
- [71] SYNGENTA PARTICIPATIONS AG, CH
- [85] 2015-08-31
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[54] ARTICULATIONS MOTORISEES ROTATIVES POUR INSTRUMENTS CHIRURGICAUX  
[72] KIMSEY, JOHN S., US  
[72] AULD, MICHAEL D., US  
[71] ETHICON ENDO-SURGERY, INC., US  
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[54] RECEPTEURS DE GOUT AMER FELINS ET PROCEDES  
[72] SANDAU, MICHELLE M., US  
[72] RAWSON, NANCY E., US  
[71] APPLIED FOOD BIOTECHNOLOGY, INC., US  
[85] 2015-08-31  
[86] 2014-03-06 (PCT/US2014/021110)  
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[30] US (61/788,528) 2013-03-15  
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[51] Int.Cl. G09G 5/00 (2006.01) G09F 9/00 (2006.01)  
[25] EN  
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[54] AFFICHEUR GRAPHIQUE TACTILE  
[72] CHARI, VENKATESH R., US  
[71] CHARI, VENKATESH R., US  
[85] 2015-08-31  
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[51] Int.Cl. A47B 73/00 (2006.01)  
[25] EN  
[54] SHELF DISPLAY UNIT  
[54] UNITE DE PRESENTATION D'ETAGERE  
[72] MAROTTI, MARTIN JAY, US  
[72] SAGEL, RALPH ALBERT, US  
[72] BELL, RAYMOND CHARLES, US  
[71] THE PROCTER & GAMBLE COMPANY, US  
[85] 2015-08-31  
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[87] (WO2014/149868)  
[30] US (13/848,200) 2013-03-21

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[13] A1

[51] Int.Cl. A61B 17/072 (2006.01) A61B 18/14 (2006.01)  
[25] EN  
[54] THUMBWHEEL SWITCH ARRANGEMENTS FOR SURGICAL INSTRUMENTS  
[54] AGENCEMENTS D'INTERRUPTEUR A MOLETTE POUR INSTRUMENTS CHIRURGICAUX  
[72] KOCH, ROBERT L., JR., US  
[72] BABER, DANIEL L., US  
[72] LEIMBACH, RICHARD L., US  
[71] ETHICON ENDO-SURGERY, INC., US  
[85] 2015-08-31  
[86] 2014-02-25 (PCT/US2014/018235)  
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[30] US (13/782,338) 2013-03-01

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[13] A1

[51] Int.Cl. C12N 5/0784 (2010.01) C12N 5/095 (2010.01)  
[25] EN  
[54] INDIVIDUALIZED HIGH PURITY HEPATOCELLULAR CARCINOMA STEM CELLS, METHODS AND USE OF THE SAME  
[54] CELLULES SOUCHES DE CARCINOME HEPATOCELLULAIRE INDIVIDUALISEES ET DE HAUTE PURETE, PROCEDES ET UTILISATION DE CELLES-CI  
[72] GABRIEL, NISTOR, US  
[72] FREDERICKSON, CRAIG T., US  
[72] CORNFORTH, ANDREW, US  
[71] NEOSTEM ONCOLOGY, LLC, US  
[85] 2015-08-31  
[86] 2014-03-06 (PCT/US2014/021353)  
[87] (WO2014/138455)  
[30] US (61/774,517) 2013-03-07  
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[54] ARGON BEAM ASSISTED ELECTROSURGERY PENCIL WITH SMOKE EVACUATION  
[54] STYLO D'ELECTROCHIRURGIE ASSISTE PAR FAISCEAU D'ARGON AYANT UNE EVACUATION DE FUMEE  
[72] COSMESCU, IOAN, US  
[71] I.C. MEDICAL, INC., US  
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[25] EN  
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[54] DISPOSITIF CHIRURGICAL ELECTROMECANIQUE A AGENCEMENT A RELAIS DE SIGNAL  
[72] HALL, STEVEN G., US  
[72] BABER, DANIEL L., US  
[72] LEIMBACH, RICHARD L., US  
[71] ETHICON ENDO-SURGERY, INC., US  
[85] 2015-08-31  
[86] 2014-02-25 (PCT/US2014/018241)  
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[51] Int.Cl. C07D 413/14 (2006.01) A61K 31/536 (2006.01) A61P 25/00 (2006.01)  
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C07D 417/12 (2006.01) C07D 417/14 (2006.01) C07D 471/04 (2006.01)  
C07D 491/048 (2006.01)  
[25] EN  
[54] PERFLUORINATED CYCLOPROPYL FUSED 1,3-OXAZIN-2-AMINE COMPOUNDS AS BETA-SECRETASE INHIBITORS AND METHODS OF USE  
[54] COMPOSES A BASE DE 1,3-OXAZIN-2-AMINE FUSIONNEE AVEC DU CYCLOPROPYLE PERFLUORE UTILISABLES EN TANT QU'INHIBITEURS DE LA BETA-SECRETASE ET LEURS PROCEDES D'UTILISATION  
[72] MINATTI, ANA ELENA, US  
[72] LOW, JONATHAN D., US  
[72] ALLEN, JENNIFER R., US  
[72] AMEGADZIE, ALBERT, US  
[72] BROWN, JAMES, US  
[72] FROHN, MICHAEL J., US  
[72] GUZMAN-PEREZ, ANGEL, US  
[72] HARRINGTON, PAUL E., US  
[72] LOPEZ, PATRICIA, US  
[72] MA, VU, US  
[72] NISHIMURA, NOBUKO, US  
[72] QIAN, WENYUAN, US  
[72] RUMFELT, SHANNON, US  
[72] RZASA, ROBERT M., US  
[72] SHAM, KELVIN, US  
[72] SMITH, ADRIAN L., US  
[72] WHITE, RYAN, US  
[72] XUE, QIUFEN, US  
[71] AMGEN INC., US  
[85] 2015-08-31  
[86] 2014-03-06 (PCT/US2014/021412)  
[87] (WO2014/138484)  
[30] US (61/775,380) 2013-03-08  
[30] US (61/939,580) 2014-02-13

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[51] Int.Cl. C12N 9/64 (2006.01) C12N 5/0783 (2010.01) A61K 35/17 (2015.01) A61P 35/00 (2006.01) A61P 37/06 (2006.01) C12N 5/10 (2006.01) C12N 15/57 (2006.01) C12N 15/62 (2006.01) C12N 15/85 (2006.01) C12N 15/86 (2006.01) C12Q 1/00 (2006.01)  
[25] EN  
[54] MODIFIED CASPASE POLYPEPTIDES AND USES THEREOF  
[54] POLYPEPTIDES DE CASPASE MODIFIES ET LEURS UTILISATIONS  
[72] SPENCER, DAVID, US  
[72] CHANG, WEI-CHUN, US  
[71] BELLICUM PHARMACEUTICALS, INC., US  
[85] 2015-08-31  
[86] 2014-03-07 (PCT/US2014/022004)  
[87] (WO2014/164348)  
[30] US (13/792,135) 2013-03-10

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[51] Int.Cl. H04N 21/2343 (2011.01) H04N 21/2747 (2011.01) H04N 21/433 (2011.01) H04N 21/4335 (2011.01) H04N 21/4402 (2011.01) H04N 21/472 (2011.01) H04N 21/6587 (2011.01) G11B 20/12 (2006.01) H04N 21/258 (2011.01)  
[25] EN  
[54] SYSTEM AND METHOD FOR MULTISCREEN NETWORK DIGITAL VIDEO RECORDING USING ON-DEMAND TRANSCODING  
[54] SYSTEME ET PROCEDE D'ENREGISTREMENT VIDEO NUMERIQUE RESEAU MULTIECRAN FAISANT INTERVENIR UN TRANSCODAGE A LA DEMANDE  
[72] WIRICK, KEVIN S., US  
[72] CASTELOES, MICHAEL A., US  
[72] SUN, WENDELL, US  
[71] ARRIS TECHNOLOGY, INC., US  
[85] 2015-08-31  
[86] 2014-03-07 (PCT/US2014/021640)  
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  - [54] SYSTEME ET PROCEDE DE PREPARATION ET DE PRISE EN CHARGE D'EXPORTATIONS
  - [72] FELIX, SHEA R., US
  - [71] UNITED STATES POSTAL SERVICE, US
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  - [54] PROMOTEURS DE SOJA CONSTITUTIFS
  - [72] ZHANG, SHIRONG, US
  - [71] BAYER CROPSCIENCE LP, US
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- [25] EN
- [54] ROTARY POWERED SURGICAL INSTRUMENTS WITH MULTIPLE DEGREES OF FREEDOM
- [54] INSTRUMENTS CHIRURGICAUX ELECTRIQUES ROTATIFS A MULTIPLES DEGRES DE LIBERTE
- [72] AULD, MICHAEL D., US
- [71] ETHICON ENDO-SURGERY, INC., US
- [85] 2015-08-31
- [86] 2014-02-25 (PCT/US2014/018289)
- [87] (WO2014/134031)
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  - [72] WALSER, BRYAN, US
  - [72] RAFF, HOWARD V., US
  - [71] IMMUNE THERAPEUTICS, INC., US
  - [85] 2015-08-31
  - [86] 2014-03-12 (PCT/US2014/024401)
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- [54] COMPOSITIONS ET PROCEDES POUR CONSTRUCTIONS CHIMERIQUES DU VIRUS DE LA DENGUE DANS DES VACCINS
- [72] STINCHCOMB, DAN T., US
- [72] KINNEY, CLAIRE, US
- [72] KINNEY, RICHARD M., US
- [72] LIVENGOOD, JILL A., US
- [71] TAKEDA VACCINES, INC., US
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- [85] 2015-08-31
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  - [25] EN
  - [54] POLYMERIC IONIC SALT CATALYSTS AND METHODS OF PRODUCING THEREOF
  - [54] CATALYSEURS SELS IONIQUES POLYMERES ET LEURS PROCEDES DE PRODUCTION
  - [72] BAYNES, BRIAN M., US
  - [72] GEREMIA, JOHN M., US
  - [72] ANDOH, JOSEPH, US
  - [71] MIDORI USA, INC., US
  - [85] 2015-08-31
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- [54] BUTEE SOUPLE POUR INSTRUMENT CHIRURGICAL
- [72] HALL, STEVEN G., US
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- [71] ETHICON ENDO-SURGERY, INC., US
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[54] COMPOSITIONS D'OXALIPLATINE LIPOSOMAL POUR LA CANCEROTHERAPIE  
[72] MCGHEE, WILLIAM, US  
[71] MALLINCKRODT LLC, US  
[85] 2015-08-31  
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[72] BHAT, DINKAR N., US  
[71] ARRIS TECHNOLOGY, INC., US  
[85] 2015-08-31  
[86] 2014-03-12 (PCT/US2014/025127)  
[87] (WO2014/159783)  
[30] US (13/827,668) 2013-03-14

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[54] SERRE-CABLE DE SUSPENSION  
[72] SAKMAR, JOHN E., US  
[72] WILSON, JOSHUA C., US  
[72] NELSON, JACOB A., US  
[71] HUBBELL INCORPORATED, US  
[85] 2015-08-31  
[86] 2014-02-27 (PCT/US2014/019098)  
[87] (WO2014/134339)  
[30] US (61/771,366) 2013-03-01

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[13] A1

[51] Int.Cl. C12N 15/11 (2006.01) A61P 35/00 (2006.01) C07H 21/00 (2006.01)  
[25] EN  
[54] CUSTIRSEN TREATMENT WITH REDUCED TOXICITY  
[54] TRAITEMENT AU CUSTIRSEN A TOXICITE REDUITE  
[72] RABINOVICH-GUILATT, LAURA, IL  
[72] ELGART, ANNA, IL  
[71] ONCOGENEX TECHNOLOGIES INC., CA  
[85] 2015-08-31  
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[25] EN  
[54] CUTTING STRUCTURES FOR FIXED CUTTER DRILL BIT AND OTHER DOWNHOLE CUTTING TOOLS  
[54] STRUCTURES DE COUPE POUR TREPAN DE FORAGE A DISPOSITIFS DE COUPE FIXES ET AUTRES OUTILS DE COUPE DE FOND DE TROU

[72] AZAR, MICHAEL G., US  
[72] DURAIRAJAN, BALA, US  
[72] KESHAVAN, MADAPUSI K., US  
[71] SMITH INTERNATIONAL, INC., US  
[85] 2015-08-31  
[86] 2014-03-13 (PCT/US2014/025279)  
[87] (WO2014/159833)  
[30] US (61/782,980) 2013-03-14  
[30] US (14/206,228) 2014-03-12

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[51] Int.Cl. H04N 21/442 (2011.01) H04N 21/234 (2011.01) H04N 21/258 (2011.01) H04N 21/262 (2011.01) H04N 21/43 (2011.01) H04N 21/6543 (2011.01) H04N 21/81 (2011.01)  
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[54] ATTENTION ESTIMATION TO CONTROL THE DELIVERY OF DATA AND AUDIO/VIDEO CONTENT  
[54] ESTIMATION D'ATTENTION POUR COMMANDER LA LIVRAISON DE DONNEES ET D'UN CONTENU AUDIO/VIDEO  
[72] NEEDHAM, MICHAEL L., US  
[72] BAUM, KEVIN L., US  
[72] ISHTIAQ, FAISAL, US  
[72] LI, RENXIANG, US  
[72] MOHAPATRA, SHIVAJIT, US  
[71] ARRIS TECHNOLOGY, INC., US  
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[86] 2014-03-13 (PCT/US2014/025358)  
[87] (WO2014/151281)  
[30] US (13/840,342) 2013-03-15

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[13] A1

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[25] EN  
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[54] SERRE-CABLES DE SUSPENSION  
[72] SAKMAR, JOHN E., US  
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[72] NELSON, JACOB A., US  
[72] HARVEY, GERRY J., US  
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[72] MILLER, ALLEN M., US  
[71] HUBBELL INCORPORATED, US  
[71] CORNING CABLE SYSTEMS LLC, US  
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- [54] GESTIONNAIRE DE MEDICAMENT A DOMICILE
- [72] LEHMANN, CRAIG, US
- [72] BRITTELLI, JOHN, US
- [71] THE RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK, US
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- [87] (WO2014/159933)
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- [30] US (61/888,764) 2013-10-09

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- [25] EN
- [54] THERMAL AND ACOUSTICAL INSULATION
- [54] ISOLATION THERMIQUE ET ACOUSTIQUE
- [72] GUZMAN, SHAWN JOSE, US
- [72] BARGO, MATTHEW, II, US
- [72] BORJA, DEMETRIO BELLOCIDO, US
- [72] PIKE, JAMES JOSEPH, US
- [71] CTA ACOUSTICS, INC., US
- [85] 2015-08-31
- [86] 2014-03-13 (PCT/US2014/025478)
- [87] (WO2014/159932)
- [30] US (13/826,943) 2013-03-14

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- [51] Int.Cl. A61K 31/70 (2006.01) A23K 1/16 (2006.01) A23K 1/18 (2006.01) A61K 31/7004 (2006.01) A61K 36/54 (2006.01) A61P 3/00 (2006.01) A61P 3/04 (2006.01)
- [25] EN
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- [54] COMPOSITION COMPRENANT DU MANNOHEPTULOSE POUR UTILISATION DANS LE TRAITEMENT OU LA PREVENTION DU SURPOIDS ET DE L'OBESITE
- [72] DAVENPORT, GARY MITCHELL, US
- [71] THE IAMS COMPANY, US
- [85] 2015-08-31
- [86] 2014-03-03 (PCT/US2014/019769)
- [87] (WO2014/143576)
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- [25] EN
- [54] SYSTEMS AND METHODS FOR ANALYZING ANIMAL FEED
- [54] SYSTEMES ET PROCEDES POUR ANALYSER UNE NOURRITURE POUR ANIMAL
- [72] MCKINNEY, KYLE, US
- [72] LOVELL, ALLYSON, US
- [72] HENRY, BENJAMIN, US
- [72] BECKER, PATRICK, US
- [72] TIMMONS, REBECCA A., US
- [71] ALLTECH, INC., US
- [85] 2015-08-26
- [86] 2014-02-11 (PCT/US2014/015729)
- [87] (WO2014/149239)
- [30] US (61/787,842) 2013-03-15
- [30] US (14/109,359) 2013-12-17

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- [25] EN
- [54] ANTIREFLECTIVE COATING FOR GLASS APPLICATIONS AND METHOD OF FORMING SAME
- [54] REVETEMENT ANTIREFLETS POUR DES APPLICATIONS DE VERRE ET SON PROCEDE DE FORMATION
- [72] ZOU, MIN, US
- [72] THOMPSON, COREY, US
- [72] FLEMING, ROBERT A., US
- [71] BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS, US
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- [86] 2014-03-03 (PCT/US2014/019806)
- [87] (WO2014/134594)
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- [25] EN
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- [54] SOLUTIONS ANTISEPTIQUES TEINTEES AYANT UNE STABILITE AMELIOREE
- [72] DOKKEN, KENNETH M., US
- [72] BENITEZ, TENOCH, US
- [72] BARDWELL, JAMES, US
- [71] CAREFUSION 2200, INC., US
- [85] 2015-08-31
- [86] 2014-03-13 (PCT/US2014/025484)
- [87] (WO2014/151331)
- [30] US (13/841,297) 2013-03-15

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[51] Int.Cl. A61F 2/04 (2013.01)

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[54] STRUCTURES D'IMPLANT COMPRESSIF A REDUCTION DE VOLUME PULMONAIRE DANS LES VOIES AERIENNES A SOULAGEMENT DE COUPLE

[72] VASQUEZ, JAIME, US

[72] MATHIS, MARK L., US

[72] MACHOLD, TIMOTHY, US

[72] STEIN, ANDREW, US

[71] PNEUMRX, INC., US

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[87] (WO2014/151557)

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[25] EN

[54] RIBOTOXIN MOLECULES DERIVED FROM SARCIN AND OTHER RELATED FUNGAL RIBOTOXINS

[54] MOLECULES DE RIBOTOXINES DERIVEES DE SARCINE ET AUTRES RIBOTOXINES FONGIQUES ASSOCIEES

[72] GEHLSEN, KURT R., US

[72] JONES, TIMOTHY DAVID, GB

[72] CARR, FRANCIS JOSEPH, GB

[72] HEARN, ARRON, GB

[71] RESEARCH CORPORATION TECHNOLOGIES, INC., US

[85] 2015-08-31

[86] 2014-03-03 (PCT/US2014/020035)

[87] (WO2014/158770)

[30] US (61/783,589) 2013-03-14

[30] US (61/902,972) 2013-11-12

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[25] FR

[54] DEVICE AND METHOD FOR DECONTAMINATING SURFACES COMPRISING ONE OR A PLURALITY OF TOXIC PRODUCTS

[54] DISPOSITIF ET PROCEDE DE DECONTAMINATION DE SURFACES COMPORTANT UN OU PLUSIEURS PRODUITS TOXIQUES

[72] BONNEAU, JEAN-PIERRE, FR

[72] BONNEAU, CEDRIC, FR

[72] BONNEAU, MICHAEL, FR

[72] BONNEAU, VINCENT, FR

[71] PERI-BAT, FR

[85] 2015-08-31

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[87] (WO2014/135819)

[30] FR (1352127) 2013-03-08

[30] FR (1359638) 2013-10-04

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[25] EN

[54] MODIFIED DOCETAXEL LIPOSOME FORMULATIONS

[54] FORMULATIONS LIPOSOMALES DE DOCETAXEL MODIFIE

[72] MCGHEE, WILLIAM, US

[72] BLACKLEDGE, JAMES, US

[72] GRAPPERHAUS, MARGARET, US

[71] MALLINCKRODT LLC, US

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[86] 2014-03-13 (PCT/US2014/026483)

[87] (WO2014/160392)

[30] US (61/779,902) 2013-03-13

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[54] PROCEDE ET APPAREIL POUR LE CONDITIONNEMENT DE FLUIDES

[72] HOLLAND, HERBERT W., US

[71] WILSA, INC., US

[85] 2015-08-31

[86] 2014-03-04 (PCT/US2014/020198)

[87] (WO2014/138011)

[30] US (61/773,624) 2013-03-06

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[13] A1

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[25] EN

[54] RECHARGEABLE COPPER-ZINC CELL

[54] PILE RECHARGEABLE CUIVRE-ZINC

[72] HURWITZ, MICHAEL DAVID, US

[72] BRACKENBURY, DARRON ROLFE, US

[71] CUMULUS ENERGY STORAGE LIMITED, GB

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[30] GB (1303759.3) 2013-03-04

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  - [25] EN
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  - [72] YAN, WEI, US
  - [72] PENTONY, MARTIN J., US
  - [72] BORGES, LUIS G., US
  - [72] MICHAELS, MARK L., US
  - [71] AMGEN INC., US
  - [85] 2015-08-31
  - [86] 2014-03-13 (PCT/US2014/026658)
  - [87] (WO2014/151910)
  - [30] US (61/791,357) 2013-03-15
  - [30] US (61/944,841) 2014-02-26
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- [25] EN
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- [54] SYSTEME DE CAMERA POUR TOUS LES TEMPS ET PROCEDES POUR SA COMMANDE
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- [72] NICOLL, JAMES S., US
- [71] EARTHCAM, INC., US
- [85] 2015-08-31
- [86] 2014-03-04 (PCT/US2014/020257)
- [87] (WO2014/138039)
- [30] US (61/772,004) 2013-03-04

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  - [25] EN
  - [54] METHOD AND SEPARATOR FOR DESALTING PETROLEUM CRUDE OILS HAVING RAG LAYER WITHDRAWAL
  - [54] PROCEDE ET SEPARATEUR UTILISABLES EN VUE DU DESSALEMENT DES HUILES BRUTES DE PETROLE AVEC EVACUATION DE LA COUCHE D'EMULSION
  - [72] BARROETA, MAGALY C., US
  - [72] SIMONETTY, JOSE X., US
  - [72] ALBERT, BRIAN DAVID, US
  - [72] GILLETT, JENNIFER ANN, US
  - [72] ALVA, VICTOR A., US
  - [72] TRIER, THEODORE TRENT, US
  - [72] FABER, JOHN RICHARD, US
  - [71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
  - [85] 2015-08-31
  - [86] 2014-02-20 (PCT/US2014/017347)
  - [87] (WO2014/137608)
  - [30] US (61/774,937) 2013-03-08
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- [25] EN
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- [54] PEPTIDES MARQUES PAR UN RADIONUCLIDE EMETTANT DES POSITRONS POUR UNE IMAGERIE PAR TOMOGRAPHIE PAR EMISSION DE POSITRONS (PET) D'UPAR HUMAIN
- [72] KJAER, ANDREAS, DK
- [72] PERSSON, MORTEN, DK
- [72] MADSEN, JACOB, DK
- [71] CURASIGHT APS, DK
- [85] 2015-05-29
- [86] 2013-11-29 (PCT/DK2013/050402)
- [87] (WO2014/086364)
- [30] DK (PA 2012 70751) 2012-12-03
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  - [25] EN
  - [54] SYSTEM AND METHOD FOR EXTRACTING AND PRESERVING METADATA FOR ANALYZING NETWORK COMMUNICATIONS
  - [54] SYSTEME ET PROCEDE POUR EXTRAIRE ET CONSERVER DES METADONNEES POUR ANALYSER DES COMMUNICATIONS RESEAU
  - [72] SAVCHUK, GENE, US
  - [72] ARORA, ANUBHAV, US
  - [71] FIDELIS CYBERSECURITY, INC., US
  - [85] 2015-08-31
  - [86] 2014-03-14 (PCT/US2014/029426)
  - [87] (WO2014/153176)
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- [25] EN
- [54] DEVICES AND METHODS FOR TESTING THE CLEANLINESS OF MEDICAL INSTRUMENTS
- [54] DISPOSITIFS ET PROCEDES PERMETTANT DE TESTER LA PROPRETE D'INSTRUMENTS MEDICAUX
- [72] MACKAY, DOUGLAS, US
- [72] ESQUENET, MARC B., US
- [72] ESQUENET, BERNARD E., US
- [72] RUVINSKY, LEE A., US
- [71] RUHOF CORPORATION, US
- [85] 2015-08-31
- [86] 2014-03-04 (PCT/US2014/020267)
- [87] (WO2014/138043)
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[13] A1

[51] Int.Cl. C07D 231/12 (2006.01) A61K 31/415 (2006.01) A61K 31/4155 (2006.01) A61P 3/00 (2006.01) A61P 9/00 (2006.01) A61P 25/00 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01) C07D 401/06 (2006.01) C07D 405/04 (2006.01) C07D 405/06 (2006.01) C07D 405/12 (2006.01) C07D 413/04 (2006.01)

[25] EN

[54] PYRAZOLE DERIVATIVES AS ARGININE METHYLTRANSFERASE INHIBITORS AND USES THEREOF

[54] INHIBITEURS DE L'ARGININE METHYLTRANSFERASE ET UTILISATIONS DE CEUX-CI

[72] CHESWORTH, RICHARD, US

[72] MITCHELL, LORNA HELEN, US

[72] SHAPIRO, GIDEON, US

[72] BORIACK-SJODIN, PAULA ANN, US

[72] MORADEL, OSCAR MIGUEL, US

[72] JIN, LEI, US

[72] DUNCAN, KENNETH W., US

[71] EPIZYME, INC., US

[85] 2015-08-31

[86] 2014-03-14 (PCT/US2014/029583)

[87] (WO2014/178954)

[30] US (61/781,054) 2013-03-14

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[51] Int.Cl. G09F 9/33 (2006.01) G02B 27/22 (2006.01)

[25] EN

[54] LED DISPLAY DEVICE

[54] DISPOSITIF D'AFFICHAGE A DEL

[72] ZHANG, LONGHU, CN

[72] LU, CHANGJUN, CN

[72] PAN, TONG, CN

[71] LEYARD OPTOELECTRONIC CO., LTD., CN

[85] 2015-08-31

[86] 2013-09-25 (PCT/CN2013/084216)

[87] (WO2014/139278)

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[30] CN (201310081814.8) 2013-03-14

[30] CN (201310081771.3) 2013-03-14

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[51] Int.Cl. A61K 33/30 (2006.01) A23B 4/20 (2006.01) A61K 31/194 (2006.01) A61K 31/198 (2006.01) A61P 17/02 (2006.01) A61P 31/02 (2006.01) A61P 31/04 (2006.01) A61P 31/10 (2006.01)

[25] EN

[54] ANTIMICROBIAL-ANTIBIOFILM COMPOSITIONS AND METHODS OF USE THEREOF

[54] COMPOSITIONS ANTIMICROBIENNES- ANTIBIOFILM ET LEURS PROCEDES D'UTILISATION

[72] FROELICH, GORD, CA

[72] GAWANDE, PURUSHOTTAM V., CA

[72] LOVETRI, KAREN, CA

[72] MADHYASTHA, SRINIVASA, CA

[72] YAKANDAWALA, NANDADEVA, CA

[71] KANE BIOTECH INC., CA

[85] 2015-09-01

[86] 2014-03-06 (PCT/CA2014/050180)

[87] (WO2014/134731)

[30] US (61/773,912) 2013-03-07

[30] CA (PCT/CA2013/050324) 2013-04-26

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[51] Int.Cl. B60B 3/04 (2006.01) B60B 23/06 (2006.01)

[25] EN

[54] WHEEL

[54] ROUE

[72] CLEMENS, SIMON RICHARD, AU

[71] CLEMENS, SIMON RICHARD, AU

[85] 2015-09-01

[86] 2013-03-28 (PCT/AU2013/000325)

[87] (WO2013/142910)

[30] AU (2012901286) 2012-03-30

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[51] Int.Cl. A61M 1/10 (2006.01) A61M 1/12 (2006.01)

[25] EN

[54] TRANSSEPTAL CANNULA, TIP, DELIVERY SYSTEM, AND METHOD

[54] CANULE TRANS-SEPTALE, POINTE, SYSTEME DE POSE ET PROCEDE

[72] FARNAN, ROBERT C., US

[72] OLSON, SCOTT A., US

[72] JUNG, ELIZABETH, US

[72] DUSBABEK, ANDREW J., US

[72] HUDGINS, ROBERT G., US

[71] CIRCULITE, INC., US

[85] 2015-08-31

[86] 2014-03-05 (PCT/US2014/020474)

[87] (WO2014/138146)

[30] US (13/788,863) 2013-03-07

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[13] A1

[51] Int.Cl. A01K 29/00 (2006.01) A23K 1/00 (2006.01) A23K 1/14 (2006.01)

[25] EN

[54] EDIBLE PET CHEW AND METHOD OF MAKING THE SAME

[54] ARTICLE A MACHER COMESTIBLE POUR ANIMAUX DOMESTIQUES ET SON PROCEDE DE FABRICATION

[72] QUEST, BRAD, US

[72] CAMIRE, ALEX, US

[72] REISER, RALF, US

[72] SHIELDS, FRANCIS, US

[71] MARS, INCORPORATED, US

[85] 2015-08-31

[86] 2014-03-13 (PCT/US2014/026771)

[87] (WO2014/151984)

[30] US (61/792,805) 2013-03-15

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  - [25] EN
  - [54] METHOD FOR PRODUCING MOTOR VEHICLE LOCKS WITH A TWISTED LOCKING PART EDGE
  - [54] PROCEDE DE FABRICATION DE SERRURES DE VEHICULES A MOTEUR COMPORTANT UNE ARETE DE PARTIE DE CLIQUET TORDUE
  - [72] BENDEL, THORSTEN, DE
  - [72] POHLE, WERNER, DE
  - [72] WALDMANN, THOMAS, DE
  - [71] KIEKERT AKTIENGESELLSCHAFT, DE
  - [85] 2015-09-01
  - [86] 2013-12-11 (PCT/DE2013/000769)
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- [51] Int.Cl. H04N 21/2343 (2011.01) H04N 21/262 (2011.01) H04N 21/438 (2011.01) H04N 21/845 (2011.01)
- [25] EN
- [54] ENHANCED PLAYLIST DEFINITION AND DELIVERY FOR FAST CHANNEL CHANGE WITH HTTP ADAPTIVE STREAMING
- [54] DEFINITION ET DELIVRANCE DE LISTE DE LECTURE AMELIOREES POUR CHANGEMENT DE CANAL RAPIDE AVEC DIFFUSION EN FLUX ADAPTATIVE HPPT
- [72] GREGOTSKI, MARK E., US
- [71] ARRIS TECHNOLOGY, INC., US
- [85] 2015-08-31
- [86] 2014-03-13 (PCT/US2014/026876)
- [87] (WO2014/152047)
- [30] US (61/789,478) 2013-03-15
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- [51] Int.Cl. B60N 2/26 (2006.01) B60N 2/427 (2006.01)
  - [25] EN
  - [54] CAR SEAT
  - [54] SIEGE DE VOITURE
  - [72] VAN SCOYOC, VELISSA, US
  - [72] BECENE, AHMET T., US
  - [72] COHEN, YOCHANAN, US
  - [71] PIDYON CONTROLS, INC., US
  - [85] 2015-08-31
  - [86] 2014-03-05 (PCT/US2014/020527)
  - [87] (WO2014/138156)
  - [30] US (13/785,555) 2013-03-05
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- [51] Int.Cl. A61K 38/17 (2006.01) A61K 48/00 (2006.01) A61P 3/10 (2006.01)
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- [25] EN
- [54] NEW USE OF CELL-PERMEABLE PEPTIDE INHIBITORS OF THE JNK SIGNAL TRANSDUCTION PATHWAY FOR THE TREATMENT OF VARIOUS DISEASES
- [54] NOUVELLE UTILISATION D'INHIBITEURS PEPTIDIQUES PERMEABLES AUX CELLULES DE LA VOIE DE TRANSDUCTION DU SIGNAL JNK POUR LE TRAITEMENT DE DIVERSES MALADIES

- [72] COMBETTE, JEAN-MARC, FR
- [72] DELOCHE, CATHERINE, CH
- [71] XIGEN INFLAMMATION LTD., CY
- [85] 2015-09-01
- [86] 2014-06-26 (PCT/EP2014/001736)
- [87] (WO2014/206563)
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- [51] Int.Cl. C07D 451/06 (2006.01) A61K 31/46 (2006.01) A61P 25/00 (2006.01)
  - A61P 27/06 (2006.01) C07D 451/02 (2006.01)
  - [25] EN
  - [54] MUSCARINIC AGONISTS
  - [54] AGONISTES MUSCARINIQUES
  - [72] BURSTEIN, ETHAN S., US
  - [72] ESKILDSEN, JORGEN, DK
  - [72] OLSSON, ROGER, SE
  - [72] LUHRS, LAUREN M., US
  - [72] WHEELER, LARRY A., US
  - [72] GIL, DANIEL W., US
  - [71] ACADIA PHARMACEUTICALS, INC., US
  - [85] 2015-08-31
  - [86] 2014-03-14 (PCT/US2014/026998)
  - [87] (WO2014/152144)
  - [30] US (61/790,364) 2013-03-15
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[13] A1

- [51] Int.Cl. C25B 9/20 (2006.01) C25B 1/08 (2006.01)
- [25] EN
- [54] END PRESSURE PLATE FOR ELECTROLYSERS
- [54] PLAQUE DE PRESSION D'EXTREMITE POUR ELECTROLYSEURS
- [72] WILSON, CHRIS, CA
- [71] NEXT HYDROGEN CORPORATION, CA
- [85] 2015-09-01
- [86] 2014-02-27 (PCT/CA2014/000164)
- [87] (WO2014/138856)
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<p>[21] <b>2,903,278</b> [13] A1</p> <p>[51] Int.Cl. A61K 31/337 (2006.01) A61L 27/34 (2006.01) A61L 29/14 (2006.01)</p> <p>[25] EN</p> <p>[54] POROUS COMPOSITES WITH PACLITAXEL CRYSTALS</p> <p>[54] COMPOSITES POREUX A CRISTAUX DE PACLITAXEL</p> <p>[72] CLEEK, ROBERT L., US</p> <p>[72] CULLY, EDWARD H., US</p> <p>[72] DRUMHELLER, PAUL D., US</p> <p>[72] LI, MEI, US</p> <p>[72] TRAYLOR, PETER D., US</p> <p>[71] W.L. GORE &amp; ASSOCIATES, INC., US</p> <p>[85] 2015-08-31</p> <p>[86] 2014-03-14 (PCT/US2014/027253)</p> <p>[87] (WO2014/152360)</p> <p>[30] US (61/786,244) 2013-03-14</p> <p>[30] US (14/210,162) 2014-03-13</p>
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<p>[21] <b>2,903,279</b> [13] A1</p> <p>[51] Int.Cl. C03C 17/36 (2006.01)</p> <p>[25] EN</p> <p>[54] COATED PANE WITH PARTIALLY DE-COATED REGIONS</p> <p>[54] VITRAGE REVETU PRESENTANT DES ZONES PARTIELLEMENT NON REVETUES</p> <p>[72] ARSLAN, ILKAY, DE</p> <p>[72] BEHMKE, MICHAEL, DE</p> <p>[72] DROSTE, STEFAN, DE</p> <p>[72] VON DER WEIDEN, INGO, DE</p> <p>[72] WOHLFEIL, DIRK, BE</p> <p>[71] SAINT-GOBAIN GLASS FRANCE, FR</p> <p>[85] 2015-09-01</p> <p>[86] 2014-01-20 (PCT/EP2014/050996)</p> <p>[87] (WO2014/135296)</p> <p>[30] EP (13158152.2) 2013-03-07</p>
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<p>[21] <b>2,903,280</b> [13] A1</p> <p>[51] Int.Cl. A61B 18/02 (2006.01) A61B 5/01 (2006.01) A61M 25/10 (2013.01)</p> <p>[25] EN</p> <p>[54] VEIN OCCLUSION ASSESSMENT USING TEMPERATURE</p> <p>[54] EVALUATION D'OCCLUSION DE VEINE A L'AIDE DE LA TEMPERATURE</p> <p>[72] WITTENBERGER, DAN, CA</p> <p>[72] MAHROUCHE, RACHID, CA</p> <p>[71] MEDTRONIC CRYOCATH LP, CA</p> <p>[85] 2015-09-01</p> <p>[86] 2014-03-06 (PCT/CA2014/000178)</p> <p>[87] (WO2014/138861)</p> <p>[30] US (13/799,714) 2013-03-13</p>
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<p>[21] <b>2,903,281</b> [13] A1</p> <p>[51] Int.Cl. C07F 5/02 (2006.01) A61K 51/04 (2006.01) A61K 51/08 (2006.01) C07B 59/00 (2006.01) C07K 1/13 (2006.01)</p> <p>[25] EN</p> <p>[54] SUBSTITUTED ORGANOFLUOROBORATES AS IMAGING AGENTS</p> <p>[54] ORGANOFLUOROBORATES SUBSTITUES A TITRE D'AGENTS D'IMAGERIE</p> <p>[72] PERRIN, DAVID, CA</p> <p>[72] LIU, ZHIBO, CA</p> <p>[71] THE UNIVERSITY OF BRITISH COLUMBIA, CA</p> <p>[85] 2015-09-01</p> <p>[86] 2014-03-07 (PCT/CA2014/000200)</p> <p>[87] (WO2014/134716)</p> <p>[30] US (61/775,280) 2013-03-08</p>
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<p style="text-align: right;"><b>[21] 2,903,285</b> [13] A1</p> <p>[51] Int.Cl. C07D 401/14 (2006.01) A61K 31/513 (2006.01) A61P 35/00 (2006.01) [25] EN [54] 2-AMINOPYRIMIDIN-6-ONES AND ANALOGS EXHIBITING ANTI-CANCER AND ANTI-PROLIFERATIVE ACTIVITIES [54] 2-AMINOPYRIMIDIN-6-ONES ET ANALOGUES MONTRANT DES ACTIVITES ANTICANCEREUSES ET ANTIPIROLIFERATIVES [72] KAUFMAN, MICHAEL D., US [72] FLYNN, DANIEL L., US [72] AHN, YU MI, US [72] VOGETI, LAKSHMINARAYANA, US [72] CALDWELL, TIMOTHY MALCOLM, US [71] DECIPHERA PHARMACEUTICALS, LLC, US [85] 2015-08-27 [86] 2014-03-14 (PCT/US2014/029661) [87] (WO2014/145025) [30] US (61/792,812) 2013-03-15</p>	<p style="text-align: right;"><b>[21] 2,903,288</b> [13] A1</p> <p>[51] Int.Cl. A47C 1/02 (2006.01) A47B 83/02 (2006.01) A47C 1/00 (2006.01) [25] EN [54] N-ACYL-N'-(PYRIDIN-2-YL) UREAS AND ANALOGS EXHIBITING ANTI-CANCER AND ANTI-PROLIFERATIVE ACTIVITIES [54] N-ACYL-N'-(PYRIDIN-2-YL)UREES ET ANALOGUES MONTRANT DES ACTIVITES ANTICANCEREUSES ET ANTIPIROLIFERATIVES [72] CALDWELL, TIMOTHY MALCOLM, US [72] PATT, WILLIAM C., US [72] SAMARAKOON, THIWANKA, US [72] VOGETI, LAKSHMINARAYANA, US [72] YATES, KAREN M., US [72] FLYNN, DANIEL L., US [72] KAUFMAN, MICHAEL D., US [71] DECIPHERA PHARMACEUTICALS, LLC, US [85] 2015-08-31 [86] 2014-03-14 (PCT/US2014/029664) [87] (WO2014/145028) [30] US (61/789,971) 2013-03-15</p>	<p style="text-align: right;"><b>[21] 2,903,290</b> [13] A1</p> <p>[51] Int.Cl. C02F 1/00 (2006.01) C02F 1/68 (2006.01) [25] EN [54] METHODS AND ENZYMATIC DETERGENTS FOR REMOVING BIOFILM [54] PROCEDES ET DETERGENTS ENZYMATIQUES POUR L'ELIMINATION DE BIOFILM [72] ESQUENET, MARC B., US [72] ESQUENET, BERNARD E., US [72] RUVINSKY, LEE A., US [72] MARTINEZ, ALCIDES, US [71] RUHOF CORPORATION, US [85] 2015-08-31 [86] 2014-03-05 (PCT/US2014/020546) [87] (WO2014/138165) [30] US (61/773,934) 2013-03-07</p>
<p style="text-align: right;"><b>[21] 2,903,291</b> [13] A1</p> <p>[51] Int.Cl. F16L 58/10 (2006.01) C09D 5/08 (2006.01) [25] EN [54] THREADED TUBULAR COMPONENT PROTECTED BY A FILM [54] COMPOSANT TUBULAIRE FILETE PROTEGE PAR UN FILM [72] BREZIAT, NICOLAS, FR [72] PETIT, MIKAEL, FR [71] VALLOUREC OIL AND GAS FRANCE, FR [71] NIPPON STEEL &amp; SUMITOMO METAL CORPORATION, JP [85] 2015-09-01 [86] 2014-02-26 (PCT/EP2014/054090) [87] (WO2014/135499) [30] FR (1351998) 2013-03-06</p>		

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  - [54] SYSTEME DE REGULATION DES GAZ D'ECHAPPEMENT D'UN MOTEUR A COMBUSTION INTERNE
  - [72] TSUCHIYA, TOMIHISA, JP
  - [72] HOSHI, SAKUTARO, JP
  - [71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
  - [71] KABUSHIKI KAISHA TOYOTA JIDOSHOKKI, JP
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- [54] PROCEDES DE SYNTHESE DE COMPOSES DE PURINE SUBSTITUES
- [72] OLHAVA, EDWARD JAMES, US
- [71] EPIZYME, INC., US
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  - [25] EN
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  - [54] DISPOSITIFS ET PROCEDES DE BALLONNET CONFORMABLE
  - [72] CAMPBELL, CAREY V., US
  - [72] MAULDING, MATTHEW E., US
  - [72] TRAPP, BENJAMIN M., US
  - [71] W.L. GORE & ASSOCIATES, INC., US
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- [54] METHODE DE DIAGNOSTIC, DE PRONOSTIC ET DE TRAITEMENT DES METASTASES D'UN CANCER
- [72] GOMIS, ROGER, ES
- [72] ARNAL, ANNA, ES
- [72] TARRAGONA, MARIA, ES
- [72] PAVLOVIC, MILICA, RS
- [72] PLANET, EVARIST, ES
- [71] FUNDACIO INSTITUT DE RECERCA BIOMEDICA (IRB BARCELONA), ES
- [71] INSTITUCIO CATALANA DE RECERCA I ESTUDIS AVANCATS, ES
- [85] 2015-09-01
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  - [54] NETTOYAGE DE FUMEES PAR PULVERISATION D'EAU A FONCTIONNEMENT BASE SUR LA DEMANDE
  - [72] LIVCHAK, ANDREY, US
  - [72] JONES, JOE, GB
  - [71] OY HALTON GROUP LTD., FI
  - [85] 2015-08-31
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- [54] PROCEDE ET APPAREIL POUR FORMER UN GOULOT FILETE SUR UNE BOUTEILLE METALLIQUE
- [72] ROBINSON, GREG, US
- [72] BONFOEY, DAVID J., US
- [72] JOHNSON, DEAN L., US
- [72] SCOTT, ANTHONY J., US
- [71] BALL CORPORATION, US
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 [54] SYSTEME ET PROCEDE PERMETTANT DE MESURER DES INFORMATIONS D'UN VEHICULE EN MOUVEMENT PAR REFLECTOMETRIE ELECTRIQUE DANS LE DOMAINE TEMPOREL  
 [72] HANSON, RANDAL LEROY, CA  
 [72] LOCKERBIE, MICHAEL DAVID, CA  
 [72] MEIER, IAN ROBERT, CA  
 [72] HAICHERT, TYLER WILLIAM, CA  
 [71] INTERNATIONAL ROAD DYNAMICS INC., CA  
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 [54] PLANTES PRESENTANT UNE TOLERANCE ACCRUE AUX HERBICIDES  
 [72] PASTERNAK, MACIEJ, DE  
 [72] TRESCH, STEFAN, DE  
 [72] KRAUS, HELMUT, FR  
 [72] HUTZLER, JOHANNES, DE  
 [72] LERCHL, JENS, DE  
 [72] MIETZNER, THOMAS, DE  
 [72] PAULIK, JILL MARIE, US  
 [71] BASF SE, DE  
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 [54] POLYTHERAPIE POUR TRAITER UN CANCER  
 [72] KLAUS, CHRISTINE, US  
 [72] RAIMONDI, MARIA ALEJANDRA, US  
 [72] DAIGLE, SCOTT RICHARD, US  
 [72] POLLOCK, ROY MACFARLANE, US  
 [71] EPIZYME, INC., US  
 [85] 2015-08-31  
 [86] 2014-03-14 (PCT/US2014/028609)  
 [87] (WO2014/153001)  
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 [72] MOREFIELD, GARRY, US  
 [71] VAXFORM LLC, US  
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 [54] PROCEDES DE SYNTHESE D'UN ANALOGUE DIFLUOROLACTAM  
 [72] BARRETT, STEPHEN DOUGLAS, US  
 [72] COLOMBO, JOSEPH MICHAEL, US  
 [72] GERMAIN, BRADLEE DAVID, US  
 [72] KORNILOV, ANDRIY, US  
 [72] KRAMER, JAMES BERNARD, US  
 [72] UZIEBLO, ADAM, US  
 [71] CAYMAN CHEMICAL COMPANY, INC., US  
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 [54] REGULATION DU FLUX DANS UN TROU DE PUITS  
 [72] LEAST, BRANDON THOMAS, US  
 [72] LOPEZ, JEAN-MARC, US  
 [72] RICHARDS, WILLIAM MARK, US  
 [71] HALLIBURTON ENERGY SERVICES, INC., US  
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  - [54] ELEMENT CHAUFFANT ET COMPOSITION MICRO-ONDABLES
  - [72] GEPHART, JOHN, US
  - [72] LUGEN, RICK, US
  - [72] SOIBEL, RANDY, US
  - [72] RISSER, STEVEN, US
  - [72] MOORE, MEGAN, US
  - [72] EDWARDS, ERIK, US
  - [72] BEACH, ELVIN, US
  - [71] WKI HOLDING COMPANY, INC., US
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  - [54] DISPOSITIFS, SYSTEMES ET PROCEDES DE CONVERSION OU TRADUCTION DE DIFFUSION EN FLUX ADAPTATIF DYNAMIQUE SUR HTTP (DASH) EN DIFFUSION EN DIRECT HTTP (HLS)
  - [72] MOORTHY, PRAVEEN N., US
  - [72] XU, HAIFENG, US
  - [71] ARRIS TECHNOLOGY, INC., US
  - [85] 2015-09-01
  - [86] 2013-06-20 (PCT/US2013/046909)
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  - [54] MOTEUR A TURBINE A GAZ
  - [72] MCCORMICK, MARK STEVEN, US
  - [71] ROLLS-ROYCE NORTH AMERICAN TECHNOLOGIES, INC., US
  - [85] 2015-09-01
  - [86] 2013-11-26 (PCT/US2013/072068)
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  - [25] EN
  - [54] LAUNCHER FOR A SLIDE AS WELL AS METHOD FOR LAUNCHING A SLIDE RUN IN A SLIDE CHUTE
  - [54] DISPOSITIF DE DEPART POUR UN TOBOGGAN AINSI QUE PROCEDE DE DEPART D'UNE DESCENTE SUR UN CIRCUIT DE TOBOGGAN
  - [72] BRAUN, RAINER, DE
  - [71] AQUARENA GMBH, DE
  - [85] 2015-09-01
  - [86] 2014-03-10 (PCT/EP2014/054541)
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  - [54] PROCEDE DE TRAITEMENT
  - [72] BAIN, YAELA, US
  - [72] MILLER, JACQUELINE, US
  - [71] GLAXOSMITHKLINE BIOLOGICALS S.A., BE
  - [85] 2015-09-01
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  - [25] EN
  - [54] COGEN HEAT LOAD MATCHING THROUGH REHEAT AND CAPACITY MATCH
  - [54] ASSOCIATION DE CHARGE DE CHALEUR DE COGENERATION PAR ASSOCIATION RECHAUFFAGE-CAPACITE
  - [72] LEBEL, JEAN-FRANCOIS, CA
  - [72] CARSON, CARL, CA
  - [71] INDUSTRIAL TURBINE COMPANY (UK) LIMITED, GB
  - [85] 2015-09-01
  - [86] 2013-12-23 (PCT/US2013/077465)
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- [54] AFFINAGE DE GRAIN SONORE DE DEPOTS PAR LASER
- [72] SHUCK, QUINLAN YEE, US
- [72] BADER, JACQUE SUE, US
- [71] ROLLS-ROYCE CORPORATION, US
- [85] 2015-09-01
- [86] 2013-12-26 (PCT/US2013/077890)
- [87] (WO2014/137458)
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  - [54] SYNERGISTIC BLENDS OF CALCIUM CARBONATE AND CALCINED CLAY
  - [54] MELANGES SYNERGIQUES DE CARBONATE DE CALCIUM ET D'ARGILE CALCINÉE
  - [72] LEE, DAY-CHYUAN, US
  - [72] CHAUDHARY, BHARAT I., US
  - [72] NEESE, BRETT P., US
  - [71] DOW GLOBAL TECHNOLOGIES LLC, US
  - [85] 2015-09-01
  - [86] 2014-02-25 (PCT/US2014/018299)
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  - [30] US (61/776,441) 2013-03-11
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- [51] Int.Cl. G06K 19/073 (2006.01) G06F 21/32 (2013.01) H04B 5/00 (2006.01)
  - [25] EN
  - [54] SMART CARD AND SMART CARD SYSTEM WITH ENHANCED SECURITY FEATURES
  - [54] CARTE INTELLIGENTE ET SYSTEME DE CARTE INTELLIGENTE AYANT DES FONCTIONS DE SECURITE AMELIOREES
  - [72] GRACE, MARY, US
  - [71] GRACE, MARY, US
  - [85] 2015-08-31
  - [86] 2014-01-29 (PCT/US2014/013685)
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  - [30] US (61/758,107) 2013-01-29
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- [25] EN
- [54] ALLERGEN PREPARATION
- [54] PREPARATION ALLERGENIQUE
- [72] LEGON, THIERRY, BE
- [71] BIOTECH TOOLS S.A., BE
- [85] 2015-09-01
- [86] 2014-03-19 (PCT/EP2014/055516)
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- [30] EP (13160006.6) 2013-03-19

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  - [25] EN
  - [54] METHOD FOR PRODUCING ROASTED COFFEE BEANS
  - [54] PROCEDE POUR PRODUIRE DES GRAINS DE CAFE TORREFIES
  - [72] LYNGLEV, GITTE BUDOLFSEN, DK
  - [72] SCHÖESLER, SUSANNE, DK
  - [71] NOVOZYMES A/S, DK
  - [85] 2015-09-01
  - [86] 2014-03-20 (PCT/EP2014/055627)
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  - [30] EP (13160489.4) 2013-03-21
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- [51] Int.Cl. C10G 3/00 (2006.01) C07C 9/00 (2006.01) C10L 1/02 (2006.01) C11C 3/12 (2006.01)
  - [25] EN
  - [54] RENEWABLE HYDROCARBON COMPOSITION
  - [54] COMPOSITION D'HYDROCARBURE RENOUVELABLE
  - [72] NOUSIAINEN, JAAKKO, FI
  - [72] RIISANEN, ARTO, FI
  - [72] LAUMOLA, HELI, FI
  - [72] LINDBERG, TEEMU, FI
  - [71] UPM-KYMMENE CORPORATION, FI
  - [85] 2015-09-01
  - [86] 2014-03-24 (PCT/EP2014/055828)
  - [87] (WO2014/161736)
  - [30] FI (20135310) 2013-04-02
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[13] A1

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- [25] EN
- [54] COMPOSITIONS AND METHODS FOR INHOMOGENEOUS SODIUM DISTRIBUTION
- [54] COMPOSITIONS ET PROCEDES POUR DISTRIBUER DU SODIUM DE MANIERE NON HOMOGENE
- [72] WOO, KYUNGSOO, US
- [71] NESTEC S.A., CH
- [85] 2015-09-01
- [86] 2014-04-30 (PCT/EP2014/058861)
- [87] (WO2014/180732)
- [30] US (61/822,021) 2013-05-10

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[13] A1

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  - [54] EUROPYRIDINES AS BROMODOMAIN INHIBITORS
  - [54] EUROPYRIDINES UTILISEES EN TANT QU'INHIBITEURS DE BROMODOMAINE
  - [72] AMANS, DOMINIQUE, GB
  - [72] BAMBOROUGH, PAUL, GB
  - [72] BARKER, MICHAEL DAVID, GB
  - [72] BIT, RINO ANTONIO, GB
  - [72] BROWN, JOHN ALEXANDER, GB
  - [72] CAMPBELL, MATTHEW, GB
  - [72] GARTON, NEIL STUART, GB
  - [72] LINDON, MATTHEW J., GB
  - [72] SHIPLEY, TRACY JANE, GB
  - [72] THEODOULOU, NATALIE HOPE, GB
  - [72] WELLAWAY, CHRISTOPHER ROLAND, GB
  - [72] WESTAWAY, SUSAN MARIE, GB
  - [71] GLAXOSMITHKLINE INTELLECTUAL PROPERTY (NO.2) LIMITED, GB
  - [85] 2015-08-31
  - [86] 2014-03-12 (PCT/EP2014/054796)
  - [87] (WO2014/140077)
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- [25] EN
- [54] NAPHTHYRIDINE DERIVATIVES USEFUL AS ALPHA-V-BETA-6 INTEGRIN ANTAGONISTS
- [54] DERIVES DE NAPHTYRIDINE UTILES COMME ANTAGONISTES DE L'INTEGRINE ALPHA-V-BETA-6
- [72] ANDERSON, NIALL ANDREW, GB
- [72] FALLON, BRENDAN JOHN, GB
- [72] PRITCHARD, JOHN MARTIN, GB
- [71] GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED, GB
- [85] 2015-08-31
- [86] 2014-03-26 (PCT/EP2014/056013)
- [87] (WO2014/154725)
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  - [54] TARGETED MODULATION OF MACROPHAGES
  - [54] MODULATION CIBLEE DE MACROPHAGES
  - [72] THEPEN, THEOPHILUS, DE
  - [72] HRISTODOROV, DIMITRIJ, DE
  - [72] MLADENOV, RADOSLAV, DE
  - [72] BARTH, STEFAN, DE
  - [71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
  - [71] RHEINISCH-WESTFALISCHE TECHNISCHE HOCHSCHULE AACHEN, DE
  - [85] 2015-08-31
  - [86] 2014-05-27 (PCT/EP2014/060914)
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  - [54] PNEUMATIC TIRE
  - [54] PNEUMATIQUE
  - [72] MATSUZAWA, KAZUTAKA, JP
  - [71] BRIDGESTONE CORPORATION, JP
  - [85] 2015-08-31
  - [86] 2014-03-13 (PCT/JP2014/001451)
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  - [30] JP (2013-050879) 2013-03-13
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  - [54] REFRACTORY MATERIAL AND CASTING NOZZLE
  - [54] REFRACTAIRE ET AJUTAGE POUR COULEE
  - [72] MORIKAWA, KATSUMI, JP
  - [72] SASAKI, AKINARI, JP
  - [72] MAKINO, TARO, JP
  - [72] LI, LING, JP
  - [71] KROSAKI HARIMA CORPORATION, JP
  - [85] 2015-09-01
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  - [30] JP (2013-058733) 2013-03-21
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  - [25] EN
  - [54] POWER CONVERSION DEVICE
  - [54] DISPOSITIF DE CONVERSION DE PUSSANCE
  - [72] TAKUBO, HIROMU, JP
  - [71] FUJI ELECTRIC CO., LTD., JP
  - [85] 2015-09-01
  - [86] 2014-05-13 (PCT/JP2014/062740)
  - [87] (WO2014/192540)
  - [30] JP (2013-114721) 2013-05-30
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  - [25] EN
  - [54] COMBINE HARVESTER WITH MULTI-STAGE GRAIN PREPARATION
  - [54] MOISSONNEUSE-BATTEUSE A PREPARATION MULTI-ETAGEE DES CEREALES
  - [72] BONTE, WARD, BE
  - [72] CANNEGIETER, TODD A., US
  - [72] DUQUESNE, FRANK R. G., BE
  - [72] MISSOTTEN, BART M. A., BE
  - [72] MOUTTON, BART, BE
  - [72] VAN STEENKISTE, DIMITRI, BE
  - [72] WILLEM, BENNY, BE
  - [72] VAN DE STEENE, BERT, BE
  - [71] CNH INDUSTRIAL BELGIUM NV, BE
  - [85] 2015-09-01
  - [86] 2014-06-26 (PCT/EP2014/063535)
  - [87] (WO2015/000787)
  - [30] BE (BE2013/0461) 2013-07-02
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[13] A1

- [51] Int.Cl. A01F 12/44 (2006.01)
  - [25] EN
  - [54] CLEANING ASSEMBLY FOR A HARVESTER
  - [54] ENSEMBLE DE NETTOYAGE POUR UNE MOISSONNEUSE
  - [72] DUQUESNE, FRANK R. G., BE
  - [72] MISSOTTEN, BART M. A., BE
  - [72] SOMERS, TOM N. N., BE
  - [71] CNH INDUSTRIAL BELGIUM NV, BE
  - [85] 2015-09-01
  - [86] 2014-07-11 (PCT/EP2014/064925)
  - [87] (WO2015/004268)
  - [30] BE (BE2013/0486) 2013-07-12
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  - [25] EN
  - [54] IMPROVED PREPARATION METHOD FOR HIGH-YIELD PRODUCTION OF PHYSIOLOGICALLY ACTIVE POLYPEPTIDE CONJUGATE
  - [54] PROCEDE DE PREPARATION AMELIORE POUR LA PRODUCTION A HAUT DEBIT D'UN CONJUGUE POLYPEPTIDIQUE PHYSIOLOGIQUEMENT ACTIF
  - [72] JANG, MYUNG HYUN, KR
  - [72] KIM, MIN YOUNG, KR
  - [72] KIM, DAE JIN, KR
  - [72] JUNG, SUNG YOUB, KR
  - [72] KWON, SE CHANG, KR
  - [71] HANMI PHARM. CO., LTD., KR
  - [85] 2015-09-01
  - [86] 2014-03-05 (PCT/KR2014/001818)
  - [87] (WO2014/137161)
  - [30] KR (10-2013-0023602) 2013-03-05
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- [25] EN
- [54] FLEXIBLE TEMPLE FOR SPECTACLES
- [54] TIGE SOUPLE POUR LUNETTES
- [72] CABRE OZORES, ALEJANDRO, ES
- [71] EYEWEAR FROM BARCELONA, S.L., ES
- [85] 2015-09-01
- [86] 2014-03-05 (PCT/ES2014/000029)
- [87] (WO2014/118405)
- [30] ES (U201330568) 2013-05-10

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[13] A1

[51] Int.Cl. G06Q 10/04 (2012.01) G06N 5/02 (2006.01)  
[25] EN  
[54] PREDICTION PROCESSING SYSTEM AND METHOD OF USE AND METHOD OF DOING BUSINESS  
[54] SYSTEME DE TRAITEMENT DE PREDICTION ET PROCEDE D'UTILISATION ET PROCEDE DE CONDUITE D'AFFAIRES  
[72] ELLIS, LEONARD, US  
[72] ELLIS, ANDREW, US  
[72] ANGANTYR, MANS, US  
[71] KOODBEE, LLC, US  
[85] 2015-09-01  
[86] 2013-03-06 (PCT/US2013/029454)  
[87] (WO2013/134433)  
[30] US (61/607,478) 2012-03-06  
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[13] A1

[51] Int.Cl. F23R 3/06 (2006.01)  
[25] EN  
[54] COUNTER SWIRL DOUBLET COMBUSTOR  
[54] CHAMBRE DE COMBUSTION A DOUBLET DE CONTRE-TOURBILLON  
[72] GRAVES, CHARLES B., US  
[72] WICKSALL, DONALD MCKINLEY, US  
[72] RICHARDSON, THOMAS FRED, JR., US  
[71] ROLLS-ROYCE CORPORATION, US  
[85] 2015-09-01  
[86] 2013-11-06 (PCT/US2013/068704)  
[87] (WO2014/149081)  
[30] US (61/802,168) 2013-03-15

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[13] A1

[51] Int.Cl. C07D 307/85 (2006.01) A61K 31/343 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01)  
[25] EN  
[54] NOVEL ABEXINOSTATE SALT, ASSOCIATED CRYSTALLINE FORM, PREPARATION METHOD THEREOF AND THE PHARMACEUTICAL COMPOSITIONS CONTAINING SAME  
[54] NOUVEAU SEL DE L'ABEXINOSTAT, FORME CRISTALLINE ASSOCIEE, LEUR PROCEDE DE PREPARATION ET LES COMPOSITIONS PHARMACEUTIQUES QUI LES CONTIENNENT  
[72] PIMONT-GARRO, ANNE, FR  
[72] LETELLIER, PHILIPPE, FR  
[71] PHARMACYCLICS LLC, US  
[85] 2015-09-01  
[86] 2014-03-03 (PCT/FR2014/050455)  
[87] (WO2014/135776)  
[30] FR (13/51898) 2013-03-04  
[30] US (61/772,191) 2013-03-04

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[13] A1

[51] Int.Cl. B64D 41/00 (2006.01) H02J 4/00 (2006.01)  
[25] EN  
[54] AIRCRAFT AND SYSTEM FOR SUPPLYING ELECTRICAL POWER TO AN AIRCRAFT ELECTRICAL LOAD  
[54] AVION ET SYSTEME D'ALIMENTATION EN ELECTRICITE D'UNE CHARGE ELECTRIQUE D'AVION  
[72] SIEGEL, WILLIAM L., US  
[72] RODRIGUEZ, RIGOBERTO JORGE, US  
[71] ROLLS-ROYCE NORTH AMERICAN TECHNOLOGIES, INC., US  
[85] 2015-09-01  
[86] 2013-11-25 (PCT/US2013/071694)  
[87] (WO2014/137422)  
[30] US (61/774,966) 2013-03-08

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[13] A1

[51] Int.Cl. B60Q 1/34 (2006.01) B60Q 1/44 (2006.01)  
[25] EN  
[54] TRAILER SIGNAL CONVERTER  
[54] CONVERTISSEUR DE SIGNAUX POUR REMORQUE  
[72] MOTTS, DOUGLAS, US  
[72] ECCLESTON, LARRY, US  
[72] KULKARNI, CHANDRAKUMAR D., US  
[71] CEQUENT PERFORMANCE PRODUCTS, INC., US  
[85] 2015-09-01  
[86] 2014-03-03 (PCT/US2014/019948)  
[87] (WO2014/134609)  
[30] US (61/771,616) 2013-03-01

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[13] A1

[51] Int.Cl. H04L 9/28 (2006.01) H04L 9/18 (2006.01) H04L 9/30 (2006.01) H04L 9/32 (2006.01)  
[25] EN  
[54] SECURE SEMICONDUCTOR DEVICE FEATURES PREVENTING REVERSE ENGINEERING  
[54] DISPOSITIF A SEMI-CONDUCTEURS SECURISE ANTI-INGENIERIE INVERSE  
[72] THACKER, WILLIAM ELI, US  
[72] TENCZAR, ROBERT FRANCIS, US  
[72] HOKE, MICHAEL CLINTON, US  
[71] VERISITI, INC., US  
[85] 2015-09-01  
[86] 2014-01-10 (PCT/US2014/011064)  
[87] (WO2014/110384)  
[30] US (13/739,429) 2013-01-11  
[30] US (13/838,853) 2013-03-15

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[13] A1

[51] Int.Cl. A61L 31/04 (2006.01) A61L 31/14 (2006.01) A61L 31/16 (2006.01)  
[25] EN  
[54] MULTI-LAYER BIODEGRADABLE DEVICE HAVING ADJUSTABLE DRUG RELEASE PROFILE  
[54] DISPOSITIF BIODEGRADABLE MULTICOUCHE A PROFIL D'ADMINISTRATION DE MEDICAMENT REGLABLE  
[72] HAKIMIMEHR, DORNA, US  
[72] HAMMERICK, KYLE, US  
[71] BIOINSPIRE TECHNOLOGIES, INC., US  
[85] 2015-09-01  
[86] 2014-03-03 (PCT/US2014/020021)  
[87] (WO2014/164027)  
[30] US (13/794,355) 2013-03-11

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[13] A1

[51] Int.Cl. G08G 1/01 (2006.01) G01G 19/03 (2006.01) G08G 1/02 (2006.01)  
[25] EN  
[54] SENSOR INCLUDING ELECTRICAL TRANSMISSION-LINE PARAMETER THAT CHANGES RESPONSIVE TO VEHICULAR LOAD  
[54] CAPTEUR COMPRENANT UN PARAMETRE DE LIGNE DE TRANSMISSION ELECTRIQUE QUI CHANGE EN REPONSE A UNE CHARGE DE VEHICULE  
[72] HANSON, RANDAL LEROY, CA  
[72] LOCKERBIE, MICHAEL DAVID, CA  
[72] MEIER, IAN ROBERT, CA  
[72] HAICHERT, TYLER WILLIAM, CA  
[71] INTERNATIONAL ROAD DYNAMICS INC., CA  
[85] 2015-09-01  
[86] 2014-03-04 (PCT/IB2014/059434)  
[87] (WO2014/136055)  
[30] US (61/772,138) 2013-03-04  
[30] US (13/835,797) 2013-03-15

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[13] A1

[51] Int.Cl. A61K 9/14 (2006.01) A61K 9/36 (2006.01) A61K 47/38 (2006.01)  
[25] EN  
[54] DELAYED RELEASE FILM COATINGS CONTAINING CALCIUM SILICATE AND SUBSTRATES COATED THEREWITH  
[54] PELLICULAGES A LIBERATION RETARDEE CONTENANT DU SILICATE DE CALCIUM ET SUBSTRATS REVETUS AVEC CELUI-CI  
[72] REYES, GEORGE, US  
[72] CUNNINGHAM, CHARLES R., US  
[72] FARRELL, THOMAS P., US  
[72] YOUNG, CARA, US  
[71] BPSI HOLDINGS, LLC., US  
[85] 2015-09-01  
[86] 2014-02-25 (PCT/US2014/018341)  
[87] (WO2014/134049)  
[30] US (61/771,495) 2013-03-01

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[13] A1

[51] Int.Cl. G06F 21/57 (2013.01) G06F 9/44 (2006.01)  
[25] EN  
[54] CONFIGURATION AND VERIFICATION BY TRUSTED PROVIDER  
[54] CONFIGURATION ET VERIFICATION PAR UN FOURNISSEUR DE CONFIANCE  
[72] BOWEN, PETER ZACHARY, US  
[71] AMAZON TECHNOLOGIES, INC., US  
[85] 2015-09-01  
[86] 2014-03-03 (PCT/US2014/020025)  
[87] (WO2014/137939)  
[30] US (13/784,276) 2013-03-04

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[13] A1

[51] Int.Cl. C09C 1/46 (2006.01)  
[25] EN  
[54] A METHOD FOR PRODUCING CARBON BLACK USING AN EXTENDER FLUID  
[54] PROCEDE DE PRODUCTION DE NOIR DE CARBONE FAISANT INTERVENIR UN FLUIDE DILUANT  
[72] UNRAU, CHAD J., US  
[72] HUNT, DAVID O., US  
[72] MATHEU, DAVID M., US  
[72] NESTER, SERGUEI, US  
[71] CABOT CORPORATION, US  
[85] 2015-09-01  
[86] 2014-02-26 (PCT/US2014/018545)  
[87] (WO2014/149455)  
[30] US (61/789,669) 2013-03-15

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[13] A1

[51] Int.Cl. G06F 19/00 (2011.01)  
[25] EN  
[54] SYSTEMS AND METHODS FOR INTEGRATING, UNIFYING AND DISPLAYING PATIENT DATA ACROSS HEALTHCARE CONTINUA  
[54] SYSTEMES ET PROCEDES POUR INTEGRER, UNIFIER ET AFFICHER DES DONNEES DE PATIENT DANS DES SUIVIS THERAPEUTIQUES  
[72] MOORE, STEPHEN TREY, US  
[72] POWELL, WILLIAM CAMERON, US  
[72] BLAKE, DANIEL LEE, US  
[72] MCQUEEN, NEIL R., US  
[72] PEDRAZA, AUGUSTINE VIDAL, IV, US  
[72] PORTELA, ALAN WILLIAMS, US  
[71] AIRSTRIP IP HOLDINGS, LLC, US  
[85] 2015-09-01  
[86] 2014-02-27 (PCT/US2014/018987)  
[87] (WO2014/134293)  
[30] US (61/771,591) 2013-03-01

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[21] **2,903,380**

[13] A1

[51] Int.Cl. C23F 13/14 (2006.01)

[25] EN

[54] CONTROLLING STEEL  
CORROSION UNDER THERMAL  
INSULATION (CUI)  
[54] CONTROLE DE LA CORROSION  
D'UN ACIER SOUS UNE  
ISOLATION THERMIQUE (CUI)

[72] FUNAHASHI, MIKI, US

[71] MUI CO., US

[85] 2015-09-01

[86] 2014-02-27 (PCT/US2014/019015)

[87] (WO2014/137743)

[30] US (13/788,563) 2013-03-07

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[21] **2,903,382**

[13] A1

[51] Int.Cl. G01N 1/00 (2006.01) B81B 1/00  
(2006.01) G01N 21/03 (2006.01) G01N  
24/10 (2006.01) G01R 33/30 (2006.01)

[25] EN

[54] METHODS AND SYSTEMS FOR  
ENHANCED MICROFLUIDIC  
PROCESSING

[54] PROCEDES ET SYSTEMES DE  
TRAITEMENT MICRO-  
FLUIDIQUE AMELIORE

[72] LASER, DANIEL, US

[72] DROITCOUR, AMY, US

[72] NEGUSSIE, HAILEMARIAM, US

[72] BEHNKE-PARKS, WILLIAM, US

[71] WAVE 80 BIOSCIENCES, INC., US

[85] 2015-09-01

[86] 2014-03-03 (PCT/US2014/020029)

[87] (WO2014/137940)

[30] US (61/771,708) 2013-03-01

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[21] **2,903,383**

[13] A1

[51] Int.Cl. F01L 3/14 (2006.01) F01L 3/20  
(2006.01)

[25] EN

[54] HOLLOW POPPET VALVE

[54] SOUPAPE-CHAMPIGNON  
CREUSE

[72] TSUNEISHI, OSAMU, JP

[72] ISHIHARA, NAOYA, JP

[71] NITTAN VALVE CO., LTD., JP

[85] 2015-09-01

[86] 2013-03-14 (PCT/JP2013/057133)

[87] (WO2014/141416)

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[21] **2,903,385**

[13] A1

[51] Int.Cl. F17C 13/08 (2006.01) F17C  
3/04 (2006.01)

[25] EN

[54] LOW TEMPERATURE LIQUID  
TANK

[54] RESERVOIR DE LIQUIDE A  
BASSE TEMPERATURE

[72] SUGIURA, SHINYA, JP

[72] TAKAHASHI, MASAKI, JP

[72] NAKAMURA, TOMOHIKO, JP

[71] IHI CORPORATION, JP

[85] 2015-09-01

[86] 2013-12-05 (PCT/JP2013/082743)

[87] (WO2014/155843)

[30] JP (2013-071115) 2013-03-29

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[21] **2,903,386**

[13] A1

[51] Int.Cl. A61M 36/06 (2006.01)

[25] EN

[54] MODALITY WORK LIST SYSTEM

[54] SYSTEME DE LISTE DE TRAVAIL  
DE MODALITE

[72] AGAMAITA, JAMES A., US

[72] MCCUTCHAN, LARRY, US

[71] BAYER MEDICAL CARE INC., US

[85] 2015-09-01

[86] 2014-03-04 (PCT/US2014/020129)

[87] (WO2014/137980)

[30] US (13/789,664) 2013-03-07

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[21] **2,903,389**

[13] A1

[51] Int.Cl. B01J 29/80 (2006.01) B01J

29/08 (2006.01) B01J 29/18 (2006.01)

B01J 29/40 (2006.01) C07C 1/20

(2006.01) C07C 2/66 (2006.01) C10G

3/00 (2006.01) C10G 35/095 (2006.01)

[25] EN

[54] CATALYTIC CONVERSION OF  
ALCOHOLS TO HYDROCARBONS  
WITH LOW BENZENE CONTENT

[54] CONVERSION CATALYTIQUE  
D'ALCOOLS EN  
HYDROCARBURES AYANT UNE  
FAIBLE TENEUR EN BENZENE

[72] NARULA, CHAITANYA K., US

[72] DAVISON, BRIAN H., US

[72] KELLER, MARTIN, US

[71] UT-BATTELLE, LLC., US

[85] 2015-09-01

[86] 2014-03-04 (PCT/US2014/020154)

[87] (WO2014/137991)

[30] US (13/787,112) 2013-03-06

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[21] **2,903,390**

[13] A1

[51] Int.Cl. A61F 2/30 (2006.01) A61F 2/40  
(2006.01)

[25] EN

[54] SHOULDER PROSTHESIS WITH  
VARIABLE INCLINATION  
HUMERAL HEAD COMPONENT

[54] PROTHESE D'EPAULE AVEC UN  
COMPOSANT DE TETE  
HUMERALE A INCLINAISON  
VARIABLE

[72] SPERLING, JOHN W., US

[72] TREAT, AARON C., US

[72] KLINE, BRUCE R., US

[71] MAYO FOUNDATION FOR  
MEDICAL EDUCATION AND  
RESEARCH, US

[85] 2015-09-01

[86] 2014-03-04 (PCT/US2014/020308)

[87] (WO2014/138061)

[30] US (61/774,969) 2013-03-08

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[21] **2,903,392**

[13] A1

[51] Int.Cl. B22F 1/00 (2006.01) C22C  
38/00 (2006.01) H01F 1/24 (2006.01)

[25] EN

[54] IRON POWDER FOR DUST CORE

[54] POUDRE DE FER POUR NOYAU A  
POUDRE DE FER

[72] TAKASHITA, TAKUYA, JP

[72] NAKAMURA, NAOMICHI, JP

[71] JFE STEEL CORPORATION, JP

[85] 2015-09-01

[86] 2014-03-18 (PCT/JP2014/001559)

[87] (WO2014/171065)

[30] JP (2013-088720) 2013-04-19

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[21] **2,903,394**  
[13] A1

[51] Int.Cl. C07D 231/12 (2006.01) A61K 31/415 (2006.01) A61P 3/00 (2006.01) A61P 9/00 (2006.01) A61P 25/00 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01) C07D 401/04 (2006.01) C07D 403/08 (2006.01) C07D 405/04 (2006.01) C07D 405/08 (2006.01) C07D 405/12 (2006.01) C07D 493/10 (2006.01)

[25] EN

[54] **ARGININE METHYLTRANSFERASE INHIBITORS AND USES THEREOF**

[54] **INHIBITEURS D'ARGININE METHYLTRANSFERASE ET LEURS UTILISATIONS**

[72] CHESWORTH, RICHARD, US  
[72] MITCHELL, LORNA HELEN, US  
[72] SHAPIRO, GIDEON, US  
[72] SWINGER, KERREN KALAI, US  
[71] EPIZYME, INC., US  
[85] 2015-08-31  
[86] 2014-03-14 (PCT/US2014/029710)  
[87] (WO2014/153226)  
[30] US (61/781,051) 2013-03-14  
[30] US (61/876,034) 2013-09-10

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[21] **2,903,395**  
[13] A1

[51] Int.Cl. F03B 13/02 (2006.01) E21B 4/02 (2006.01)

[25] EN

[54] **METHOD AND APPARATUS TO MANUFACTURE A PROGRESSIVE CAVITY MOTOR OR PUMP**

[54] **PROCEDE ET APPAREIL DE FABRICATION D'UN MOTEUR OU POMPE A CAVITE PROGRESSIVE**

[72] RAMIER, JULIEN, GB  
[72] CARIVEAU, PETER, US  
[72] DUBESSET, PIERRE LAURIC, US  
[71] SCHLUMBERGER CANADA LIMITED, CA  
[85] 2015-09-01  
[86] 2014-03-04 (PCT/US2014/020325)  
[87] (WO2014/138068)  
[30] US (61/773,072) 2013-03-05

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[21] **2,903,398**  
[13] A1

[51] Int.Cl. E21B 33/08 (2006.01)

[25] EN

[54] **PURGING FLUID CIRCUITS IN WELLBORE CONTROL DEVICES**

[54] **CIRCUITS DE FLUIDE DE PURGE DANS DES DISPOSITIFS DE COMMANDE DE PUITS DE FORAGE**

[72] GRAY, KEVIN L., US  
[72] BAILEY, THOMAS F., US  
[72] CHAMBERS, JAMES W., US  
[71] WEATHERFORD TECHNOLOGY HOLDINGS, LLC, US  
[85] 2015-08-31  
[86] 2014-03-17 (PCT/US2014/030406)  
[87] (WO2014/145611)  
[30] US (61/792,940) 2013-03-15

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[21] **2,903,401**  
[13] A1

[51] Int.Cl. F23N 5/02 (2006.01)

[25] EN

[54] **IN SITU HEATED PROCESS PROBE**

[54] **SONDE DE TRAITEMENT CHAUFFEE IN SITU**

[72] KRAMER, JAMES D., US  
[72] NEMER, JOSEPH C., US  
[72] SIMMERS, DOUGLAS E., US  
[71] ROSEMOUNT ANALYTICAL INC., US  
[85] 2015-08-31  
[86] 2014-03-24 (PCT/US2014/031561)  
[87] (WO2014/160635)  
[30] US (61/806,626) 2013-03-29  
[30] US (14/222,015) 2014-03-21

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[21] **2,903,403**  
[13] A1

[51] Int.Cl. C12C 1/02 (2006.01) A23L 2/00 (2006.01) A23L 2/38 (2006.01) C12C 7/00 (2006.01) C12C 11/00 (2006.01) C12G 3/02 (2006.01) C12G 3/04 (2006.01)

[25] EN

[54] **BEVERAGE AND METHOD RELATING TO SAME**

[54] **BOISSON ET PROCEDE S'Y RAPPORTANT**

[72] KOZAKI, YOICHI, JP  
[72] MATSUDA, YUTAKA, JP  
[72] HAMAGUCHI, TETSU, JP  
[71] SAPPORO BREWERIES LIMITED, JP  
[85] 2015-09-01  
[86] 2014-02-18 (PCT/JP2014/053793)  
[87] (WO2014/136568)  
[30] JP (2013-042856) 2013-03-05

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[21] **2,903,404**  
[13] A1

[51] Int.Cl. F23N 5/02 (2006.01)

[25] EN

[54] **IN SITU PROBE WITH IMPROVED DIAGNOSTICS AND COMPENSATION**

[54] **SONDE IN SITU AVEC DIAGNOSTICS ET COMPENSATION AMELIORES**

[72] KRAMER, JAMES D., US  
[72] NEMER, JOSEPH C., US  
[72] WEY, ANNI S., US  
[72] SIMMERS, DOUGLAS E., US  
[72] STOJKOV, MARK, US  
[71] ROSEMOUNT ANALYTICAL INC., US  
[85] 2015-08-31  
[86] 2014-03-27 (PCT/US2014/032016)  
[87] (WO2014/160866)  
[30] US (61/806,629) 2013-03-29  
[30] US (14/224,680) 2014-03-25

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[21] **2,903,406**  
[13] A1

[51] Int.Cl. B26B 21/44 (2006.01)

[25] EN

[54] **ARTICLE FOR CARRYING A GLIDE MEMBER FOR USE WITH A RAZOR**

[54] **ARTICLE DE SUPPORT D'UN ELEMENT COULISSANT DESTINE A ETRE UTILISE AVEC UN RASOIR**

[72] GOOD, IAN, GB  
[71] THE GILLETTE COMPANY, US  
[85] 2015-09-01  
[86] 2014-02-28 (PCT/US2014/019220)  
[87] (WO2014/137775)  
[30] US (61/772,173) 2013-03-04  
[30] US (61/835,804) 2013-06-17

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[21] **2,903,408**  
[13] A1

[51] Int.Cl. B60L 11/18 (2006.01) H02J  
7/00 (2006.01)  
[25] EN  
[54] POWER SUPPLY CONTROL APPARATUS AND POWER SUPPLY CONTROL METHOD  
[54] APPAREIL DE COMMANDE D'ALIMENTATION ET PROCEDE DE COMMANDE D'ALIMENTATION  
[72] KOMATSU, MASAAKI, JP  
[71] HONDA MOTOR CO., LTD., JP  
[85] 2015-09-01  
[86] 2014-02-21 (PCT/JP2014/054216)  
[87] (WO2014/136592)  
[30] JP (2013-045708) 2013-03-07  
[30] JP (2013-074747) 2013-03-29

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[21] **2,903,409**  
[13] A1

[51] Int.Cl. G06F 19/00 (2011.01)  
[25] EN  
[54] IN-TANK FUEL ECONOMY ESTIMATOR  
[54] ESTIMATEUR D'ECONOMIE DE CARBURANT EMBARQUE DANS UN POIDS-LOURD  
[72] OSHIRO, KEVIN S., US  
[72] DUFFY, JOHN D., US  
[72] BALTON, CHRISTOPHER, US  
[71] PACCAR INC, US  
[85] 2015-09-01  
[86] 2014-03-04 (PCT/US2014/020351)  
[87] (WO2014/158819)  
[30] US (13/804,462) 2013-03-14

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[21] **2,903,410**  
[13] A1

[51] Int.Cl. C22B 1/00 (2006.01) C22B  
26/00 (2006.01)  
[25] EN  
[54] METHODS TO RECOVER CESIUM OR RUBIDIUM FROM SECONDARY ORE  
[54] PROCEDES POUR RECUPERER DU CESIUM OU DU RUBIDIUM A PARTIR DE MINERAIS SECONDAIRES  
[72] BAKKE, BART F., US  
[72] DEVEAU, CLAUDE, CA  
[71] CABOT CORPORATION, US  
[85] 2015-09-01  
[86] 2014-02-28 (PCT/US2014/019295)  
[87] (WO2014/137785)  
[30] US (61/772,946) 2013-03-05

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[21] **2,903,411**  
[13] A1

[51] Int.Cl. H04L 12/24 (2006.01)  
[25] EN  
[54] DISTRIBUTED NETWORK MANAGEMENT SYSTEM USING A LOGICAL MULTI-DIMENSIONAL LABEL-BASED POLICY MODEL  
[54] SYSTEME DE GESTION DE RESEAU DISTRIBUE UTILISANT UN MODELE DE POLITIQUE MULTIDIMENSIONNEL LOGIQUE BASE SUR DES ETIQUETTES  
[72] KIRNER, PAUL J., US  
[72] COOK, DANIEL R., US  
[72] FANDLI, JURAJ G., US  
[72] GLENN, MATTHEW K., US  
[72] GUPTA, MUKESH, US  
[72] RUBIN, ANDREW S., US  
[72] SCOTT, JERRY B., US  
[72] CHANG, SEHYO, US  
[72] STOKOL, ALAN B., US  
[71] ILLUMIO, INC., US  
[85] 2015-08-31  
[86] 2014-04-09 (PCT/US2014/033540)  
[87] (WO2014/169062)  
[30] US (61/810,480) 2013-04-10  
[30] US (61/899,468) 2013-11-04

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[21] **2,903,412**  
[13] A1

[51] Int.Cl. B01D 53/62 (2006.01) B01D 46/10 (2006.01) B01D 53/14 (2006.01) B01D 53/64 (2006.01) B01D 53/68 (2006.01) B01D 53/72 (2006.01) B01D 53/77 (2006.01) B03C 3/16 (2006.01) B03C 5/02 (2006.01) C02F 1/00 (2006.01) C02F 1/02 (2006.01) C02F 1/42 (2006.01) C02F 1/469 (2006.01) C02F 1/52 (2006.01) C02F 1/58 (2006.01) F23G 7/04 (2006.01)  
[25] EN  
[54] CO2 RECOVERY SYSTEM AND CO2 RECOVERY METHOD  
[54] SYSTEME DE RECUPERATION DE CO2 ET PROCEDE DE RECUPERATION DE CO2  
[72] TSUJIUCHI, TATSUYA, US  
[72] YONEKAWA, TAKAHITO, US  
[72] HONJO, SHINTARO, US  
[72] INUI, MASAYUKI, US  
[72] NAKAYAMA, KOJI, JP  
[72] KAMIJO, TAKASHI, JP  
[72] NAGAYASU, HIROMITSU, JP  
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP  
[85] 2015-09-01  
[86] 2014-02-24 (PCT/JP2014/054314)  
[87] (WO2014/136599)  
[30] US (13/784,173) 2013-03-04

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[21] **2,903,413**  
[13] A1

[51] Int.Cl. B65D 21/032 (2006.01)  
[25] EN  
[54] HELICALLY STACKABLE CONTAINER  
[54] CONTENANT EMPILABLE DE MANIERE HELICOÏDALE  
[72] THOM, ALLAN R., US  
[72] MASANEK, FREDERICK W., JR., US  
[71] MACNEIL IP LLC, US  
[85] 2015-09-01  
[86] 2014-02-28 (PCT/US2014/019338)  
[87] (WO2014/137791)  
[30] US (13/790,766) 2013-03-08

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<p style="text-align: right;">[21] <b>2,903,415</b></p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. A61K 45/00 (2006.01) A61K 31/4164 (2006.01) A61K 31/417 (2006.01) A61K 31/42 (2006.01) A61K 31/4439 (2006.01) A61K 31/661 (2006.01) A61K 35/12 (2015.01) A61K 35/28 (2015.01) A61K 35/36 (2015.01) A61P 9/10 (2006.01) A61P 17/02 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) A61P 43/00 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>PHARMACEUTICAL COMPOSITION INCLUDING MIGRATORY FACTOR FOR GUIDING PLURIPOTENT STEM CELLS TO INJURY</b></p> <p>[54] <b>COMPOSITION PHARMACEUTIQUE COMPRENANT UN FACTEUR MIGRATOIRE DESTINE A GUIDER DES CELLULES SOUCHES PLURIPOTENTES JUSQU'A UNE BLESSURE</b></p> <p>[72] DEZAWA, MARI, JP</p> <p>[72] FUJIYOSHI, YOSHINORI, JP</p> <p>[72] YOSHIDA, MASANORI, JP</p> <p>[71] CLIO, INC., JP</p> <p>[71] TOHOKU UNIVERSITY, JP</p> <p>[71] NATIONAL UNIVERSITY CORPORATION NAGOYA UNIVERSITY, JP</p> <p>[85] 2015-09-01</p> <p>[86] 2014-02-28 (PCT/JP2014/055181)</p> <p>[87] (WO2014/133170)</p> <p>[30] JP (2013-041161) 2013-03-01</p>
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<p style="text-align: right;">[21] <b>2,903,418</b></p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. C07D 487/04 (2006.01) C07D 401/14 (2006.01) C07F 5/04 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>PROCESSES AND INTERMEDIATES FOR MAKING A JAK INHIBITOR</b></p> <p>[54] <b>PROCEDES ET INTERMEDIAIRES POUR LA GENERATION D'UN INHIBITEUR DE JAK</b></p> <p>[72] LIU, PINGLI, US</p> <p>[72] WANG, DENGJIN, US</p> <p>[72] WU, YONGZHONG, US</p> <p>[72] CAO, GANFENG, US</p> <p>[72] XIA, MICHAEL, US</p> <p>[71] INCYTE CORPORATION, US</p> <p>[85] 2015-09-01</p> <p>[86] 2014-03-05 (PCT/US2014/020554)</p> <p>[87] (WO2014/138168)</p> <p>[30] US (61/773,659) 2013-03-06</p>
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<p style="text-align: right;">[21] <b>2,903,424</b></p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. G06F 1/16 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>ADJUSTABLE PORTABLE DEVICE HOLDER</b></p> <p>[54] <b>MONTURE REGLABLE POUR DISPOSITIF PORTATIF</b></p> <p>[72] MINN, KENNETH Y., US</p> <p>[72] YAO, DAVID E., US</p> <p>[71] KENU INC., US</p> <p>[85] 2015-08-31</p> <p>[86] 2014-05-15 (PCT/US2014/038253)</p> <p>[87] (WO2014/186609)</p> <p>[30] US (13/897,062) 2013-05-17</p>
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<p style="text-align: right;">[21] <b>2,903,422</b></p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. H04L 12/717 (2013.01) H04L 12/725 (2013.01) H04L 12/741 (2013.01)</p> <p>[25] EN</p> <p>[54] <b>COMMUNICATION SYSTEM, SWITCH, CONTROL APPARATUS, PACKET PROCESSING METHOD, AND PROGRAM</b></p> <p>[54] <b>SYSTEME DE COMMUNICATION, COMMUTATEUR, DISPOSITIF DE COMMANDE, PROCEDE DE TRAITEMENT DE PAQUET ET PROGRAMME</b></p> <p>[72] OIKAWA, SEIJI, JP</p> <p>[71] NEC CORPORATION, JP</p> <p>[85] 2015-09-01</p> <p>[86] 2014-03-05 (PCT/JP2014/055691)</p> <p>[87] (WO2014/136853)</p> <p>[30] JP (2013-043909) 2013-03-06</p>
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<p style="text-align: right;">[21] <b>2,903,425</b></p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. A47L 23/22 (2006.01) A47G 27/00 (2006.01) A47G 27/02 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>SLIP RESISTANT MAT WITH MOISTURE CHANNELS</b></p> <p>[54] <b>TAPIS RESISTANT AU GLISSEMENT A CANAUX D'HUMIDITE</b></p> <p>[72] MALPASS, IAN S., US</p> <p>[72] COFER, JEFFERY L., US</p> <p>[72] KURTOVIC, EDIN, US</p> <p>[71] CINTAS CORPORATION, US</p> <p>[85] 2015-08-31</p> <p>[86] 2013-08-12 (PCT/US2013/054488)</p> <p>[87] (WO2014/143142)</p> <p>[30] US (61/781,148) 2013-03-14</p>
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<p style="text-align: right;">[21] <b>2,903,423</b></p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. C09D 5/00 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>LOW GLOSS COATINGS</b></p> <p>[54] <b>REVETEMENTS DE FAIBLE BRILLANCE</b></p> <p>[72] POSEY, DAVID, US</p> <p>[71] PPG INDUSTRIES OHIO, INC., US</p> <p>[85] 2015-09-01</p> <p>[86] 2014-03-05 (PCT/US2014/020785)</p> <p>[87] (WO2014/158898)</p> <p>[30] US (13/799,412) 2013-03-13</p>
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  - [72] BOUNDS, IVAN E., US
  - [71] HERZOG RAILROAD SERVICES, INC., US
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  - [71] KALYRA PHARMACEUTICALS, INC., US
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  - [72] MO, YUN, US
  - [72] DEDHIYA, MAHENDRA G., US
  - [72] CHHETTRY, ANIL, US
  - [71] VTV THERAPEUTICS LLC, US
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  - [72] SINHA, SANTOSH C., US
  - [72] CHOW, KEN, US
  - [72] WANG, LIMING, US
  - [72] SWIFT, BRANDON D., US
  - [72] ATTAR, MAYSSA, US
  - [72] GARST, MICHAEL E., US
  - [71] ALLERGAN INC., US
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- [72] WANG, LIMING, US
- [72] BHAT, SMITA S., US
- [72] SWIFT, BRANDON D., US
- [72] ATTAR, MAYSSA, US
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- [71] ALLERGAN, INC., US
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  - [72] THORSTEINSSON, THORSTEINN, US
  - [72] RAPURU, SIVA KUMAR, US
  - [71] VTV THERAPEUTICS LLC, US
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- [72] GROSSKOPF, JOHN G., JR., US
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  - [72] PERESAN, MIKE, US
  - [72] COLGROVE, JAMES, US
  - [71] DERRICK CORPORATION, US
  - [85] 2015-09-01
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- [72] HILES, KEVIN L., US
- [72] ADOLPH, ROBERT A., US
- [72] JUNDT, JACQUES, US
- [72] ERNST, VINCENT, US
- [71] SCHLUMBERGER CANADA LIMITED, CA
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  - [72] JOHNSON, KRISTEN, US
  - [72] SHI, JIAN, US
  - [71] NOVARTIS AG, CH
  - [85] 2015-09-01
  - [86] 2014-03-07 (PCT/US2014/022102)
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- [71] SDCMATERIALS, INC., US
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<p>[21] <b>2,903,459</b>  [13] A1</p> <p>[51] Int.Cl. A61M 5/158 (2006.01) A61M 37/00 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>MULTIPLE IMPACT MICROPROJECTION APPLICATORS AND METHODS OF USE</b></p> <p>[54] <b>APPLICATEURS DE MICROPROJECTION D'IMPACTS MULTIPLES ET PROCEDES D'UTILISATION</b></p> <p>[72] BOURNE, DOUG, US</p> <p>[72] SHAstry, ASHUTOSH, US</p> <p>[72] LE, ANTHONY, US</p> <p>[72] SINGH, PARMINDER, US</p> <p>[71] CORIUM INTERNATIONAL, INC., US</p> <p>[85] 2015-09-01</p> <p>[86] 2014-03-10 (PCT/US2014/022836)</p> <p>[87] (WO2014/150285)</p> <p>[30] US (61/801,904) 2013-03-15</p>
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[54] BET BROMODOMAIN INHIBITORS AND THERAPEUTIC METHODS USING THE SAME  
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[72] RAN, XU, US  
[72] ZHAO, YUJUN, US  
[72] YANG, CHAO-YIE, US  
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[72] XIA, MENG, US  
[72] WU, YONGQING, US  
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[71] C LAB PHARMA INTERNATIONAL,  
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[72] BAGGEN, JARED S., US  
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[72] CHANG, CHRISTOPHER, US  
[71] CEDARS-SINAI MEDICAL CENTER, US  
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[87] (WO2014/152754)  
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[30] US (61/831,498) 2013-06-05  
[30] US (61/912,297) 2013-12-05  
[30] US (61/931,498) 2014-01-24

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[72] DILLON, HARRISON F., US  
[72] NGANTUNG, FREDERYK, US  
[72] ECHANIZ, ANA TERESITA, US  
[71] SOLAZYME, INC., US  
[85] 2015-09-01  
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[54] METHODS OF INCREASING PROTEIN PURITY USING PROTEIN A BASED CHROMATOGRAPHY  
[54] PROCEDURES D'AUGMENTATION DE LA PURETE DE PROTEINES EN UTILISANT LA CHROMATOGRAPHIE A BASE DE PROTEINE A

[72] BIAN, NANYING, US  
[72] HOLSTEIN, MELISSA, US  
[71] EMD MILLIPORE CORPORATION, US  
[85] 2015-09-01  
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[25] EN  
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[54] ANODES DE BATTERIE AU LITHIUM-ION COMPRENNANT DES PARTICULES DE CARBONE GRAPHENIQUE

[72] VANIER, NOEL R., US  
[72] ASAY, DAVID B., US  
[72] OLSON, KURT G., US  
[72] RAKIEWICZ, EDWARD F., US  
[72] WANG, DONGHAI, US  
[72] YI, RAN, US  
[71] PPG INDUSTRIES OHIO, INC., US  
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[54] DISPOSITIF DE FORMATION AU FONCTIONNEMENT D'UN INJECTEUR
[72] SWANSON, KEVIN DAVID, US
[72] SUND, JULIUS, US
[71] ANTARES PHARMA, INC., US
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[72] GOVONI, GREGORY R., US
[72] GEBHART, DANA M., US
[72] SCHOLL, DEAN M., US
[71] AVIDBIOTICS CORP., US
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[25] EN
[54] SYSTEMS AND METHODS FOR EXTERNAL PROCESSING OF FLASH ZONE GAS OIL FROM A DELAYED COOKING PROCESS
[54] SYSTEMES ET PROCEDES POUR LE TRAITEMENT EXTERNE DE GASOIL DE ZONE DE DETENTE PROVENANT D'UN PROCEDE DE COKEFACTION RETARDE
[72] EARHART, ROBERT F., JR., US
[71] BECHTEL HYDROCARBON TECHNOLOGY SOLUTIONS, INC., US
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[25] EN
[54] PREVENTING OR DELAYING CHILL INJURY RESPONSE IN PLANTS
[54] PREVENTION OU RETARДЕMENT DE LA REPONSE A UNE LESION DUE AU FROID DANS LES PLANTES
[72] PIERCE, GEORGE E., US
[71] GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION, INC., US
[85] 2015-09-01
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[25] EN
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[54] PROCEDE ET SYSTEME DE RECYCLAGE DE DISPOSITIFS ELECTRONIQUES EN CONFORMITE A DES REGLES DE REVENDEURS DE SECONDE MAIN
[72] BOWLES, MARK VINCENT, US
[71] ECOATM, INC., US
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[25] EN
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[54] REACTEUR DE STERILISATION ET PROCEDE
[72] AROFIKIN, NIKOLAY V., RU
[71] MILLISECOND TECHNOLOGIES CORP., US
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[72] FLORJANCIC, ALAN S., US
[72] TONG, YUNSONG, US
[72] PENNING, THOMAS, US
[72] SOUERS, ANDREW J., US
[72] GOSWAMI, RAJEEV, IN
[72] TAO, ZHI-FU, US
[71] ABBVIE INC., US
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[54] COMPOSITION ANTIPARASITAIRE A APPLICATION LOCALISEE ("SPOT-ON") COMPRENANT UN NEONICOTINOIDE ET UN PYRETHROIDE

[72] NOUVEL, LARRY, US

[71] SERGEANT'S PET CARE PRODUCTS INC., US

[85] 2015-09-01

[86] 2014-03-14 (PCT/US2014/028515)

[87] (WO2014/152980)

[30] US (61/781,906) 2013-03-14

[30] US (61/781,925) 2013-03-14

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[54] METHOD OF ENHANCING DELIVERY OF THERAPEUTIC COMPOUNDS TO THE EYE

[54] PROCEDE POUR AMELIORER L'ADMINISTRATION DE COMPOSES THERAPEUTIQUES A L'OEIL

[72] PAN, ZHUO-HUA, US

[72] IVANOVA, ELENA, US

[71] WAYNE STATE UNIVERSITY, US

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[51] Int.Cl. C07K 14/47 (2006.01)

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[54] PROTEINES HYBRIDES ET METHODES D'IDENTIFICATION DE COMPOSES INHIBANT LE BROMODOMAINE

[72] HUANG, HON-REN, US

[72] SIMS, ROBERT J., III, US

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[71] CONSTELLATION PHARMACEUTICALS, INC., US

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[51] Int.Cl. C12M 1/00 (2006.01) C12M 1/02 (2006.01) C12M 1/06 (2006.01)

[25] EN

[54] LARGE SCALE MIXOTROPHIC PRODUCTION SYSTEMS

[54] SYSTEMES DE PRODUCTION MIXOTROPHE A GRANDE ECHELLE

[72] TONKOVICH, ANNA LEE, US

[72] LICAMELE, JASON, US

[72] GANUZA, ENEKO, US

[72] GALVEZ, ADRIANO, US

[72] SULLIVAN, TIMOTHY JAMES, US

[72] ADAME, THOMAS, US

[72] ESLER, JAMES, US

[71] HELIAE DEVELOPMENT, LLC, US

[85] 2015-09-01

[86] 2014-03-14 (PCT/US2014/028604)

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[54] TREATMENT AND PREVENTION OF ACUTE KIDNEY INJURY USING ANTI-ALPHA V BETA 5 ANTIBODIES

[54] TRAITEMENT ET PREVENTION D'UNE LESION RENALE AIGUE A L'AIDE D'ANTICORPS ANTI- ?V?5

[72] VIOLETTE, SHELIA M., US

[72] MARONI, BRADLEY J., US

[71] BIOGEN MA INC., US

[85] 2015-09-01

[86] 2014-03-13 (PCT/US2014/026234)

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[54] METHODES DE TRAITEMENT DU CANCER DE LA VESSIE

[72] DESAI, NEIL P., US

[71] ABRAXIS BIOSCIENCE, LLC, US

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[86] 2014-03-13 (PCT/US2014/026564)

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[54] ARCHITECTURE DE TRANSMISSION A VARIATION INFINIE ET DIVISION DE PUSSANCE

[72] SCHOOLCRAFT, BRIAN, US

[71] ALLISON TRANSMISSION, INC., US

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[25] EN  
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MATERIALS  
[54] VETEMENTS REALISES A  
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INSENSIBLES A L'HUMIDITE  
[72] MAPLES, ALLEN, US  
[72] DECKER, MATTHEW, US  
[72] JAIN, MUKESH, US  
[72] GORAK, WILLIAM, US  
[71] W.L. GORE & ASSOCIATES, INC.,  
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[85] 2015-09-01  
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[87] (WO2014/152495)  
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[13] A1

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[25] EN  
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[54] APPAREIL DE SUPPORT  
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[72] ZERBEL, JOHN P., US  
[72] DERENNE, RICHARD A., US  
[72] GUNDERSON, BJORN JAMES, US  
[72] GENTILE, CHRISTOPHER, US  
[72] WHEELER, JERRY ALLEN, US  
[72] UPCHURCH, JOSEPH ADAM, US  
[72] SWEENEY, CHRISTOPHER RYAN,  
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[72] MIX, JOSHUA ELMER, US  
[72] SHUKLA, DIPIKA RAVINDRA, US  
[72] FURMAN, AARON DOUGLAS, US  
[72] HERBST, CORY PATRICK, US  
[72] OSTERGAARD, COLLIN IAN, US  
[72] DENNA, JILL CHRISTINE, US  
[72] GRISDALE, MARIANNE BARBARA,  
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[72] MURAUYOU, SIARHEI, US  
[72] HERRMANN, SCOTT, US  
[72] BROSNAN, DANIEL VINCENT, US  
[72] STEWART, NATHAN M., US  
[72] HADLEY, SEAN, US  
[72] CUTLER, MATTHEW A., US  
[72] SHIERY, JEFFREY C., US  
[71] STRYKER CORPORATION, US  
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[25] EN  
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CREATED VISUAL  
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[54] STRUCTURES DE FILM  
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[72] BORCHARDT, MICHAEL G., US  
[72] FISH, THEODORE J., US  
[72] CISEK, KENNETH, US  
[72] DORSEY, ROBERT T., US  
[71] THE GLAD PRODUCTS COMPANY,  
US  
[85] 2015-09-01  
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[25] EN  
[54] COMPOSITIONS AND METHODS  
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POLYPEPTIDES  
[54] COMPOSITIONS ET PROCEDES  
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OXYDASE  
[72] BAO, XIAOMING, CN  
[72] HABBEN, JEFFREY E., US  
[72] HUMBERT, SABRINA, US  
[71] PIONEER HI-BRED  
INTERNATIONAL, INC., US  
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[25] EN

[54] SHELF-LEVEL MARKETING AND POINT OF SALES ENRICHMENT

[54] MARKETING DE RAYON ET ENRICHISSEMENT DES POINTS DE VENTE

[72] ROOT, STEVEN A., US

[72] ROOT, MICHAEL R., US

[71] ACCUWEATHER, INC., US

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[87] (WO2014/144009)

[30] US (61/792,983) 2013-03-15

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[13] A1

[51] Int.Cl. A23L 1/305 (2006.01) A23L 1/29 (2006.01)

[25] EN

[54] NUTRITIONAL COMPOSITIONS INCLUDING CALCIUM BETA-HYDROXY-BETA-METHYLBUTYRATE, CASEIN PHOSPHOPEPTIDE, AND PROTEIN

[54] COMPOSITIONS NUTRITIONNELLES COMPRENANT DU BETA-HYDROXY-BETA-METHYLBUTYRATE DE CALCIUM, UN PHOSPHOPEPTIDE DE CASEINE ET UNE PROTEINE

[72] WALTON, JOSEPH, US

[72] STEPP, EMILY, US

[71] ABBOTT LABORATORIES, US

[85] 2015-09-01

[86] 2014-03-14 (PCT/US2014/028294)

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[25] EN

[54] DELAYED COOKING DRUM QUENCH OVERFLOW SYSTEMS AND METHODS

[54] SYSTEMES ET PROCEDES DE DEBORDEMENT DE REFROIDISSEMENT DE TAMBOUR DE COKEFACTION RETARDEE

[72] ALEXANDER, SCOTT, US

[72] WARD, JOHN D., US

[71] BECHTEL HYDROCARBON TECHNOLOGY SOLUTIONS, INC., US

[85] 2015-09-01

[86] 2014-03-14 (PCT/US2014/028878)

[87] (WO2014/153059)

[30] US (13/803,848) 2013-03-14

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[13] A1

[51] Int.Cl. A23L 1/30 (2006.01) A23L 2/50 (2006.01)

[25] EN

[54] METHODS OF MAINTAINING AND IMPROVING MUSCLE FUNCTION

[54] PROCEDES DE MAINTIEN ET D'AMELIORATION DE LA FONCTION MUSCULAIRE

[72] GARVEY, SEAN, US

[72] PEREIRA, SUZETTE, US

[72] EDENS, NEILE, US

[71] ABBOTT LABORATORIES, US

[85] 2015-09-01

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[30] US (61/792,489) 2013-03-15

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[25] EN

[54] EQUIPMENT ASSEMBLY AND METHOD OF PROCESSING PARTICLES

[54] ENSEMBLE EQUIPEMENT ET PROCEDE POUR TRAITER DES PARTICULES

[72] JOHNSON, GREG S., US

[72] SUBRAMANIAM, BALA, US

[72] NIU, FENGHUI, US

[72] DECEDUE, CHARLES J., US

[72] CLAPP, GARY E., US

[72] ESPINOSA, JAHNA C., US

[72] SITTENAUER, JACOB M., US

[71] CRITITECH, INC., US

[85] 2015-09-01

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[13] A1

[51] Int.Cl. C12N 15/81 (2006.01)

[25] EN

[54] CONSTITUTIVE PROMOTER

[54] PROMOTEUR CONSTITUTIF

[72] MATTANOVICH, DIETHARD, AT

[72] GASSER, BRIGITTE, AT

[72] PRIELHOFER, ROLAND, AT

[71] LONZA LTD, CH

[85] 2015-09-02

[86] 2013-12-18 (PCT/EP2013/077144)

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[25] EN

[54] FLEXIBLE CONTAINER AND FILLING DEVICE FOR SUCH A FLEXIBLE CONTAINER AND CORRESPONDING FILLING METHOD

[54] EMBALLAGE FLEXIBLE, ET DISPOSITIF DE REMPLISSAGE POUR UN EMBALLAGE FLEXIBLE DE CE TYPE, ET PROCEDE DE REMPLISSAGE ASSOCIE

[72] UNTCH, GUNTER, DE

[72] KOCH, MARTIN, DE

[71] FLECOTEC AG, DE

[85] 2015-09-02

[86] 2014-03-14 (PCT/EP2014/055067)

[87] (WO2014/140249)

[30] DE (10 2013 204 602.2) 2013-03-15

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[13] A1

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[25] EN

[54] SUBSTITUTED BENZENE COMPOUNDS

[54] COMPOSES DE BENZENE SUBSTITUES

[72] CAMPBELL, JOHN EMMERSON, US

[72] KUNTZ, KEVIN WAYNE, US

[71] EPIZYME, INC., US

[85] 2015-09-01

[86] 2014-03-14 (PCT/US2014/029021)

[87] (WO2014/172044)

[30] US (61/791,858) 2013-03-15

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[13] A1

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[25] EN

[54] IN-MOLD COATING OF ROMP POLYMERS

[54] REVETEMENT DANS LE MOULE DE POLYMERES ROMP

[72] STEPHEN, ANTHONY R., US

[72] CRUCE, CHRISTOPHER J., US

[72] TRIMMER, MARK S., US

[72] GIARDELLO, MICHAEL A., US

[71] MATERIA, INC., US

[85] 2015-09-01

[86] 2014-03-14 (PCT/US2014/029130)

[87] (WO2014/144634)

[30] US (61/800,563) 2013-03-15

[21] **2,903,575**  
[13] A1

[51] Int.Cl. A47K 10/32 (2006.01)

[25] EN

[54] MOISTENED TOILET TISSUE AND DISPENSER

[54] PAPIER HYGIENIQUE HUMIDE ET DISTRIBUTEUR

[72] DERWENSKUS, SCOTT, US

[71] DERWENSKUS, SCOTT, US

[85] 2015-09-01

[86] 2014-03-14 (PCT/US2014/029146)

[87] (WO2014/144646)

[30] US (61/792,870) 2013-03-15

[21] **2,903,576**  
[13] A1

[51] Int.Cl. C12N 15/13 (2006.01) A61K 39/395 (2006.01) A61K 47/48 (2006.01) A61K 49/00 (2006.01) A61K 51/10 (2006.01) A61P 35/00 (2006.01) C07K 16/28 (2006.01) C07K 16/30 (2006.01) C07K 16/46 (2006.01)

[25] EN

[54] HIGH AFFINITY ANTI-GD2 ANTIBODIES

[54] ANTICORPS ANTI-GD2 A HAUTE AFFINITE

[72] CHEUNG, NAI-KONG V., US

[72] AHMED, MAHIUDDIN, US

[72] ZHAO, QI, CN

[71] MEMORIAL SLOAN KETTERING CANCER CENTER, US

[85] 2015-09-01

[86] 2014-03-14 (PCT/US2014/029308)

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  - [25] EN
  - [54] USE OF LINAGLIPPTIN IN CARDIO- AND RENOPROTECTIVE ANTIDIABETIC THERAPY
  - [54] UTILISATION DE LINAGLIPPTINE DANS LE TRAITEMENT ANTIDIABETIQUE CARDIO- ET NEPHROPROTECTEUR
  - [72] JOHANSEN, ODD-ERIK, DE
  - [72] VON EYNATTEN, MAXIMILIAN, DE
  - [72] KLEIN, THOMAS, DE
  - [72] WOERLE, HANS-JUERGEN, DE
  - [71] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE
  - [85] 2015-09-02
  - [86] 2014-03-14 (PCT/EP2014/055113)
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- [25] EN
- [54] TUBULAR HANDLING APPARATUS
- [54] APPAREIL DE MANIPULATION DE TUBULURES
- [72] STANKOVIC, IGOR, US
- [72] LIESS, MARTIN, DE
- [72] HEIDECKE, KARSTEN, US
- [71] WEATHERFORD/LAMB, INC., US
- [85] 2015-09-01
- [86] 2014-03-14 (PCT/US2014/029464)
- [87] (WO2014/144872)
- [30] US (61/790,704) 2013-03-15

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[13] A1

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  - [25] EN
  - [54] ESTIMATING MATERIAL PROPERTIES
  - [54] ESTIMATION DES PROPRIETES D'UN MATERIAU
  - [72] ROBINSON, DANIELLE K., AU
  - [72] MELKUMYAN, ARMAN, AU
  - [72] CHILINGARYAN, ANNA, AU
  - [71] TECHNOLOGICAL RESOURCES PTY LTD, AU
  - [71] THE UNIVERSITY OF SYDNEY, AU
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- [25] EN
- [54] METHOD OF PRODUCING AN IMMUNOLIGAND/PAYLOAD CONJUGATE
- [54] PROCEDE DE PRODUCTION D'UN CONJUGUE IMMUNOLIGAND/CHARGE
- [72] GRAWUNDER, ULF, CH
- [72] BEERLI, ROGER RENZO, CH
- [71] NBE THERAPEUTICS AG, CH
- [85] 2015-09-02
- [86] 2014-03-14 (PCT/EP2014/055173)
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  - [25] EN
  - [54] METHOD FOR DESIGNING A MATERIAL
  - [54] PROCEDE PERMETTANT DE CONCEVOIR UN MATERIAU
  - [72] SMITH, RAYMOND, AU
  - [72] HART, NATHAN, AU
  - [71] SHARK MITIGATION SYSTEMS PTY LTD, AU
  - [85] 2015-09-02
  - [86] 2014-03-06 (PCT/AU2014/000215)
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  - [30] AU (2013900766) 2013-03-06
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- [25] EN
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- [54] PROCEDE ET SYSTEME POUR ANALYSER DES DONNEES ASSOCIEES A UN INDIVIDU
- [72] PARRY, WARREN JOHN, AU
- [71] PARRY, WARREN JOHN, AU
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- [25] EN
- [54] METHOD FOR PRODUCING A ROLL-CLAD ALUMINIUM WORKPIECE, ROLL-CLAD ALUMINIUM WORKPIECE AND USE THEREFOR
- [54] PROCÉDE DE FABRICATION D'UNE PIÈCE EN ALUMINIUM PLAQUEE PAR LAMINAGE, PIÈCE EN ALUMINIUM PLAQUEE PAR LAMINAGE ET SON UTILISATION
- [72] MROTZEK, MANFRED, DE
- [72] LANSING, MARCEL, DE
- [71] HYDRO ALUMINIUM ROLLED PRODUCTS GMBH, DE
- [85] 2015-09-02
- [86] 2014-03-18 (PCT/EP2014/055413)
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- [54] EQUIPEMENT DE PROTECTION INDIVIDUELLE POUR CBRN OU AUTRE PROTECTION
- [72] VANDENBOSCH, JILL, CA
- [72] MORISSETTE, JEAN-FRANCOIS, CA
- [72] LEMYRE, JEAN-LUC, CA
- [72] DIONNE, LUC, CA
- [72] MEUNIER, ALEXANDRE, CA
- [71] AIRBOSS ENGINEERED PRODUCTS INC., CA
- [85] 2015-09-02
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- [30] CA (2,808,848) 2013-03-07

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- [54] METHODES DE TRAITEMENT DU CANCER COLORECTAL
- [72] MONTELEONE, GIOVANNI, IT
- [72] BELLIN VIA, SALVATORE, IT
- [72] VITI, FRANCESCA, IT
- [71] NOGRA PHARMA LIMITED, IE
- [85] 2015-09-02
- [86] 2014-03-14 (PCT/EP2014/055195)
- [87] (WO2014/140333)
- [30] US (61/790,488) 2013-03-15
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[13] A1

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- [54] AROMA RELEASE CAPSULES
- [54] CAPSULES A LIBERATION D'AROME
- [72] BRAGA, ANA LUIZA, BR
- [72] GUNES, ZEYNEL DENIZ, CH
- [72] HUSNY, JOESKA, CH
- [72] PRETRE, DANIEL ANDRE, CH
- [72] SOUSSAN, ELODIE, CH
- [71] NESTEC S.A., CH
- [85] 2015-09-02
- [86] 2014-05-12 (PCT/EP2014/059595)
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[13] A1

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- [25] EN
- [54] METHODS OF MAKING CANCER COMPOSITIONS
- [54] PROCÉDES DE FABRICATION DE COMPOSITIONS DESTINEES AU TRAITEMENT DU CANCER
- [72] LYNCH, JOHN K., US
- [72] HUTCHISON, JEFFREY J., US
- [72] FU, XIONG, US
- [72] KUNNEN, KEVIN, US
- [71] GENSPERA, INC., US
- [85] 2015-08-31
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- [87] (WO2014/145035)
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- [25] EN
- [54] TREATMENT OF ENDOMETRIOSIS, ANGIOGENESIS AND/OR ENDOMETRIAL LESION GROWTH
- [54] TRAITEMENT DE L'ENDOMETRIOSE, DE L'ANGIOGENESE ET/OU DE LA CROISSANCE D'UNE LESION ENDOMETRIALE
- [72] SINGH, VINAY K., CA
- [71] SYNG PHARMACEUTICALS INC., CA
- [85] 2015-09-02
- [86] 2014-03-05 (PCT/CA2014/050173)
- [87] (WO2014/138953)
- [30] US (61/786,240) 2013-03-14

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[13] A1

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- [25] EN
- [54] SONIC REACTOR
- [54] REACTEUR SONIQUE
- [72] ARATO, CLAUDIO I., CA
- [72] JANKE, TRAVIS, CA
- [71] PROVECTUS ENGINEERED MATERIELS LTD., CA
- [85] 2015-09-02
- [86] 2014-03-04 (PCT/CA2014/050169)
- [87] (WO2014/134724)
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[13] A1

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[25] FR  
[54] CONTACTLESS DEVICE FOR CHARACTERISING AN ELECTRIC SIGNAL  
[54] DISPOSITIF SANS CONTACT DE CARACTERISATION D'UN SIGNAL ELECTRIQUE  
[72] TOURIN-LEBRET, DORIAN, FR  
[72] TOLEDANO, THIBAULT, FR  
[71] SMART IMPULSE, FR  
[85] 2015-09-02  
[86] 2014-02-25 (PCT/FR2014/050400)  
[87] (WO2014/135760)  
[30] FR (1351934) 2013-03-05

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[13] A1

[51] Int.Cl. C07K 16/28 (2006.01)  
[25] EN  
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[54] FORMULATION D'UN ANTICORPS ET SON UTILISATION  
[72] RAST, MARKUS, DE  
[72] ISE, WOLFGANG, DE  
[72] BECKER, GERHARD, DE  
[72] SKUFCA, PETER, DE  
[72] GIESELE, HENNING, DE  
[71] TAKEDA GMBH, DE  
[85] 2015-09-02  
[86] 2014-03-17 (PCT/EP2014/055279)  
[87] (WO2014/140361)  
[30] EP (13159325.3) 2013-03-15  
[30] US (61/787,225) 2013-03-15

**[21] 2,903,612**  
[13] A1

[51] Int.Cl. C07D 231/20 (2006.01) A61K 31/4155 (2006.01) A61P 37/06 (2006.01) C07D 231/12 (2006.01)  
[25] EN  
[54] PYRAZOLE DERIVATIVES AND THEIR USES THEREOF  
[54] DERIVES DE PYRAZOLE ET LEURS UTILISATIONS  
[72] BRANCH, DONALD R., CA  
[72] KOTRA, LAKSHMI P., CA  
[71] CANADIAN BLOOD SERVICES, CA  
[71] UNIVERSITY HEALTH NETWORK, CA  
[85] 2015-09-02  
[86] 2014-03-12 (PCT/CA2014/050222)  
[87] (WO2014/138979)  
[30] US (61/778,884) 2013-03-13  
[30] US (61/778,865) 2013-03-13

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[13] A1

[51] Int.Cl. C07K 7/64 (2006.01) A61K 38/12 (2006.01) C07K 14/37 (2006.01) C07K 14/375 (2006.01)  
[25] EN  
[54] AMATOXIN DERIVATIVES  
[54] DERIVES D'AMATOXINE  
[72] MULLER, CHRISTOPH, DE  
[72] ANDERL, JAN, DE  
[72] SIMON, WERNER, DE  
[72] LUTZ, CHRISTIAN, DE  
[72] HECHLER, TORSTEN, DE  
[71] HEIDELBERG PHARMA GMBH, DE  
[85] 2015-09-02  
[86] 2014-03-10 (PCT/EP2014/000614)  
[87] (WO2014/135282)  
[30] EP (13001074.7) 2013-03-04

**[21] 2,903,615**  
[13] A1

[51] Int.Cl. A23K 1/16 (2006.01) A61K 9/00 (2006.01) A61K 31/55 (2006.01) A61P 13/12 (2006.01)  
[25] FR  
[54] NUTRITIONAL AND MEDICINAL ORAL COMPOSITION FOR VETERINARY USE  
[54] COMPOSITION ORALE NUTRITIONNELLE ET MEDICAMENTEUSE A USAGE VETERINAIRE  
[72] BRUNEL, NICOLAS, FR  
[72] MARTINS, FANNY, FR  
[72] GOISNARD, PATRICIA, FR  
[71] VIRBAC, FR  
[85] 2015-09-02  
[86] 2014-03-03 (PCT/IB2014/059403)  
[87] (WO2014/136035)  
[30] FR (13 51905) 2013-03-04

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**[21] 2,903,616**  
[13] A1

[51] Int.Cl. A47L 1/05 (2006.01) A47L 11/40 (2006.01)  
[25] FR  
[54] SUCTION DEVICE DESIGNED TO SUCK AIR AND LIQUID FROM A PLANAR SURFACE, AND SCRAPER BLADE FOR SUCH A DEVICE  
[54] DISPOSITIF D'ASPIRATEUR CONCU APTE A L'ASPIRATION D'AIR ET DE LIQUIDE SUR UNE SURFACE PLANE, ET LAME DE RACLAGE POUR UN TEL DISPOSITIF  
[72] CURIEN, GERARD, FR  
[71] ECODROP, FR  
[85] 2015-09-02  
[86] 2014-02-28 (PCT/FR2014/050450)  
[87] (WO2014/135775)  
[30] FR (1351889) 2013-03-04  
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<p>[21] <b>2,903,621</b>  [13] A1</p> <p>[51] Int.Cl. H01J 49/00 (2006.01)</p> <p>[25] EN</p> <p>[54] IMPROVED LOCK COMPONENT  CORRECTIONS</p> <p>[54] CORRECTIONS DE COMPOSANT  DE VERROUILLAGE  AMELIOREES</p> <p>[72] WILDGOOSE, JASON LEE, GB</p> <p>[71] MICROMASS UK LIMITED, GB</p> <p>[85] 2015-09-02</p> <p>[86] 2014-03-05 (PCT/GB2014/050643)</p> <p>[87] (WO2014/135866)</p> <p>[30] GB (1304040.7) 2013-03-06</p> <p>[30] EP (13158049.0) 2013-03-06</p>
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<p>[21] <b>2,903,623</b>  [13] A1</p> <p>[51] Int.Cl. G01N 27/62 (2006.01) H01J  49/00 (2006.01)</p> <p>[25] EN</p> <p>[54] OPTIMISED ION MOBILITY  SEPARATION TIMESCALES FOR  TARGETED IONS</p> <p>[54] ECHELLES DE TEMPS DE  SEPARATION DE MOBILITE  IONIQUE OPTIMISEES POUR  IONS CIBLES</p> <p>[72] GILES, KEVIN, GB</p> <p>[72] PRINGLE, STEVEN DEREK, GB</p> <p>[72] WILDGOOSE, JASON LEE, GB</p> <p>[71] MICROMASS UK LIMITED, GB</p> <p>[85] 2015-09-02</p> <p>[86] 2014-03-05 (PCT/GB2014/050648)</p> <p>[87] (WO2014/135870)</p> <p>[30] GB (1304037.3) 2013-03-06</p> <p>[30] EP (13158047.4) 2013-03-06</p>
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[21] **2,903,624**  
[13] A1

[51] Int.Cl. A01N 37/50 (2006.01) A01N 43/56 (2006.01) A01N 43/653 (2006.01) A01N 47/30 (2006.01) A01P 21/00 (2006.01)

[25] EN

[54] USE OF ACYLSULFONAMIDES FOR IMPROVING PLANT YIELD

[54] UTILISATION D'ACYLSULFONAMIDES POUR AMELIORER LE RENDEMENT DE PLANTES

[72] BICKERS, UDO, DE

[72] LEHR, STEFAN, FR

[72] TRABOLD, KLAUS, DE

[72] SCHMIDT, MATHIAS, DE

[72] HILLS, MARTIN JEFFREY, DE

[72] RUIZ-SANTAELLA MORENO, JUAN PEDRO, DE

[72] HACKER, ERWIN, DE

[71] BAYER CROPSCIENCE AKTIENGESELLSCHAFT, DE

[85] 2015-09-02

[86] 2014-02-28 (PCT/EP2014/053996)

[87] (WO2014/135468)

[30] EP (13157805.6) 2013-03-05

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[21] **2,903,643**  
[13] A1

[51] Int.Cl. A01N 43/42 (2006.01) A01N 37/50 (2006.01) A01N 43/56 (2006.01) A01N 43/653 (2006.01) A01N 47/24 (2006.01) A01P 15/00 (2006.01)

[25] EN

[54] USE OF QUINOLINE DERIVATIVES FOR IMPROVING PLANT YIELD

[54] UTILISATION DE DERIVES DE QUINOLEINE POUR AMELIORER LE RENDEMENT AGRICOLE

[72] BICKERS, UDO, DE

[72] LEHR, STEFAN, FR

[72] BONFIG-PICARD, GEORG, DE

[72] SCHMIDT, MATHIAS, DE

[72] HILLS, MARTIN JEFFREY, DE

[72] RUIZ-SANTAELLA MORENO, JUAN PEDRO, DE

[72] HACKER, ERWIN, DE

[71] BAYER CROPSCIENCE AG, DE

[85] 2015-09-02

[86] 2014-03-03 (PCT/EP2014/054030)

[87] (WO2014/135481)

[30] EP (13157807.2) 2013-03-05

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[21] **2,903,645**  
[13] A1

[51] Int.Cl. A61K 39/395 (2006.01) A61K 31/00 (2006.01) C07K 16/22 (2006.01) C07K 16/28 (2006.01)

[25] EN

[54] COMBINATION THERAPY FOR NEOPLASIA TREATMENT

[54] POLYTHERAPIE POUR UN TRAITEMENT ANTI-NEOPLASIQUE

[72] ADAM, PAUL, DE

[72] FRIEDBICHLER, KATRIN, DE

[71] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE

[85] 2015-09-02

[86] 2014-03-06 (PCT/EP2014/054300)

[87] (WO2014/135611)

[30] EP (13158228.0) 2013-03-07

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[21] **2,903,646**  
[13] A1

[51] Int.Cl. C07D 213/74 (2006.01) A61K 31/18 (2006.01) A61K 31/381 (2006.01) A61K 31/435 (2006.01) A61P 29/00 (2006.01) C07C 311/19 (2006.01) C07D 213/40 (2006.01) C07D 333/34 (2006.01)

[25] EN

[54] NOVEL SULFONAMIDE TRPA1 RECEPTOR ANTAGONISTS

[54] NOUVEAUX ANTAGONISTES DES RECEPTEURS TRPA1 DE TYPE SULFONAMIDE

[72] FRUTTAROLO, FRANCESCA, IT

[72] PAVANI, MARIA GIOVANNA, IT

[72] BENCIVENNI, SERENA, IT

[72] GATTI, RAFFAELE, IT

[72] NAPOLETANO, MAURO, IT

[71] ARIOPHARMA LIMITED, GB

[85] 2015-09-02

[86] 2014-03-06 (PCT/EP2014/054310)

[87] (WO2014/135617)

[30] EP (13158046.6) 2013-03-06

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[21] **2,903,629**  
[13] A1

[51] Int.Cl. C07G 3/00 (2006.01)

[25] EN

[54] CARBOHYDRATE-MODIFIED GLYCOPROTEINS AND USES THEREOF

[54] GLYCOPROTEINES MODIFIEES PAR GLUCIDE ET LEURS UTILISATIONS

[72] CHEN, WENLAN ALEX, US

[72] MAUTINO, MARIO R., US

[72] MARTIN, BRIAN, US

[71] NEWLINK GENETICS CORPORATION, US

[85] 2015-09-01

[86] 2014-03-13 (PCT/US2014/025702)

[87] (WO2014/151423)

[30] US (61/800,623) 2013-03-15

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<p>[21] <b>2,903,647</b>  [13] A1</p> <p>[51] Int.Cl. A61K 38/01 (2006.01) A61K 9/06 (2006.01) A61P 17/00 (2006.01)</p> <p>[25] EN</p> <p>[54] TREATMENT AND PROPHYLAXIS OF RADIATION DERMATITIS</p> <p>[54] TRAITEMENT ET PROPHYLAXIE DE RADIODERMITE</p> <p>[72] LAIT, MARK, GB</p> <p>[72] BISHOP, GEORGE, US</p> <p>[71] WATER-JEL EUROPE LLP, GB</p> <p>[85] 2015-09-02</p> <p>[86] 2014-03-06 (PCT/EP2014/054319)</p> <p>[87] (WO2014/135622)</p> <p>[30] GB (1304041.5) 2013-03-06</p> <p>[30] US (61/773,225) 2013-03-06</p>
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<p>[21] <b>2,903,650</b>  [13] A1</p> <p>[51] Int.Cl. C07C 67/37 (2006.01) B01J 29/18 (2006.01) C07C 69/14 (2006.01)</p> <p>[25] EN</p> <p>[54] CARBONYLATION PROCESS</p> <p>[54] PROCEDE DE CARBONYLATION</p> <p>[72] DITZEL, EVERET JAN, GB</p> <p>[72] GAGEA, BOGDAN COSTIN, GB</p> <p>[72] HAZEL, NICHOLAS JOHN, GB</p> <p>[72] SUNLEY, JOHN GLENN, GB</p> <p>[71] BP CHEMICALS LIMITED, GB</p> <p>[85] 2015-09-02</p> <p>[86] 2014-03-06 (PCT/EP2014/054392)</p> <p>[87] (WO2014/135660)</p> <p>[30] EP (13158468.2) 2013-03-08</p>
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<p>[21] <b>2,903,653</b>  [13] A1</p> <p>[51] Int.Cl. H04L 29/02 (2006.01) H04L 9/32 (2006.01) H04L 29/12 (2006.01)</p> <p>[25] EN</p> <p>[54] ESTABLISHING COMMUNICATION</p> <p>[54] ETABLISSEMENT D'UNE COMMUNICATION</p> <p>[72] MAGUIRE, Yael, US</p> <p>[71] FACEBOOK, INC., US</p> <p>[85] 2015-09-04</p> <p>[86] 2014-03-12 (PCT/US2014/024859)</p> <p>[87] (WO2014/151059)</p> <p>[30] US (13/843,643) 2013-03-15</p>
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<p>[21] <b>2,903,655</b>  [13] A1</p> <p>[51] Int.Cl. B01F 5/12 (2006.01) B01F 15/02 (2006.01) B01F 15/04 (2006.01)</p> <p>[25] EN</p> <p>[54] HYDRAULIC MIXING DEVICE FOR SPRAYER SYSTEM</p> <p>[54] DISPOSITIF DE MELANGE HYDRAULIQUE POUR SYSTEME DE PULVERISATEUR</p> <p>[72] CICENAS, CHRIS W., US</p> <p>[72] HSU, PAUL, US</p> <p>[72] HAVLOVITZ, PAUL M., US</p> <p>[71] OMS INVESTMENTS, INC., US</p> <p>[85] 2015-09-04</p> <p>[86] 2014-03-10 (PCT/US2014/022643)</p> <p>[87] (WO2014/164508)</p> <p>[30] US (13/794,228) 2013-03-11</p>
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<p>[21] <b>2,903,660</b>  [13] A1</p> <p>[51] Int.Cl. G01R 15/24 (2006.01)</p> <p>[25] EN</p> <p>[54] ELECTRIC CURRENT MEASURING APPARATUS</p> <p>[54] DISPOSITIF DE MESURE DE COURANT</p> <p>[72] KONNO, YOSHIHIRO, JP</p> <p>[72] SASAKI, MASARU, JP</p> <p>[71] ADAMANT CO., LTD., JP</p> <p>[85] 2015-09-01</p> <p>[86] 2014-02-27 (PCT/JP2014/001080)</p> <p>[87] (WO2014/136411)</p> <p>[30] JP (2013-062868) 2013-03-07</p>
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<p>[21] <b>2,903,657</b>  [13] A1</p> <p>[51] Int.Cl. C07D 209/42 (2006.01) A61K 31/4045 (2006.01) A61K 31/5377 (2006.01) A61P 1/16 (2006.01) A61P 3/00 (2006.01) A61P 3/04 (2006.01) A61P 3/06 (2006.01) A61P 3/10 (2006.01) A61P 5/50 (2006.01) A61P 7/00 (2006.01) A61P 9/12 (2006.01) A61P 43/00 (2006.01) C07D 405/12 (2006.01) C07D 471/04 (2006.01) C07D 493/04 (2006.01) C07D 519/00 (2006.01)</p> <p>[25] EN</p>
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<p>[54] INDOLE AND AZAINDOLE DERIVATIVES EACH HAVING AMPK-ACTIVATING ACTIVITY</p> <p>[54] DERIVES D'INDOLE ET D'AZAINDOLE AYANT CHACUN UNE ACTIVITE D'ACTIVATION D'AMPK</p> <p>[72] TAMURA, YUUSUKE, JP</p> <p>[72] KOJIMA, EIICHI, JP</p> <p>[72] IKEMOTO, HIDAKA, JP</p> <p>[72] HINATA, YU, JP</p> <p>[71] SHIONOGI &amp; CO., LTD., JP</p> <p>[85] 2015-08-26</p> <p>[86] 2014-02-26 (PCT/JP2014/054699)</p> <p>[87] (WO2014/133008)</p> <p>[30] JP (2013-036578) 2013-02-27</p> <p>[30] JP (2013-151281) 2013-07-22</p>
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<p>[21] <b>2,903,662</b>  [13] A1</p> <p>[51] Int.Cl. E05F 15/78 (2015.01) E05F 15/43 (2015.01) G01V 8/12 (2006.01)</p> <p>[25] EN</p> <p>[54] METHOD FOR OPENING DOORS</p> <p>[54] PROCEDE POUR OUVRIR DES PORTES</p> <p>[72] FAGERSAND, PAUL NICHOLAY, NO</p> <p>[72] BRANDAL, AUDUN OLAV, NO</p> <p>[71] STOPLIGHT AS, NO</p> <p>[85] 2015-09-02</p> <p>[86] 2014-03-06 (PCT/IB2014/059491)</p> <p>[87] (WO2014/136077)</p> <p>[30] NO (20130351) 2013-03-07</p>
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<p>[21] <b>2,903,663</b>  [13] A1</p> <p>[51] Int.Cl. A61K 38/00 (2006.01) A61K 9/14 (2006.01) A61K 31/713 (2006.01) C08G 73/02 (2006.01)</p> <p>[25] EN</p> <p>[54] MODIFIED POLY(BETA-AMINO ESTER)S FOR DRUG DELIVERY</p> <p>[54] POLY(BETA-AMINO-ESTERS) MODIFIES POUR L'ADMINISTRATION D'UN MEDICAMENT</p> <p>[72] BORROS GOMEZ, SALVADOR, ES</p> <p>[72] RAMOS PEREZ, VICTOR, ES</p> <p>[72] SEGOVIA RAMOS, NATHALY, ES</p> <p>[72] DOSTA PONS, PERE, ES</p> <p>[71] INSTITUT QUIMIC DE SARRIA CETS FUNDACIO PRIVADA, ES</p> <p>[85] 2015-09-02</p> <p>[86] 2014-03-10 (PCT/IB2014/059594)</p> <p>[87] (WO2014/136100)</p> <p>[30] GB (1304245.2) 2013-03-08</p>
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<p>[21] <b>2,903,665</b> [13] A1</p> <p>[51] Int.Cl. E02B 5/08 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>STREAM DEBRIS RESTRAINING STRUCTURE</b></p> <p>[54] <b>STRUCTURE DE RETENUE DE DEBRIS DE COURS D'EAU</b></p> <p>[72] ARMANINI, ARONNE, IT</p> <p>[71] OFFICINE MACCAFERRI S.P.A., IT</p> <p>[85] 2015-09-02</p> <p>[86] 2014-03-12 (PCT/IB2014/059684)</p> <p>[87] (WO2014/141096)</p> <p>[30] IT (TO2013A000200) 2013-03-15</p>
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<p>[21] <b>2,903,668</b> [13] A1</p> <p>[51] Int.Cl. H02M 7/48 (2007.01) H02H 7/122 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>POWER SUPPLY DEVICE</b></p> <p>[54] <b>DISPOSITIF D'ALIMENTATION ELECTRIQUE</b></p> <p>[72] IMAI, NAOYA, JP</p> <p>[72] IKEDA, MASATAKA, JP</p> <p>[72] YAMAGUCHI, YASUKAZU, JP</p> <p>[72] EGUCHI, HIROYUKI, JP</p> <p>[72] FUJIKAWA, GO, JP</p> <p>[71] HONDA MOTOR CO., LTD., JP</p> <p>[71] SHINDENGEN ELECTRIC MANUFACTURING CO., LTD., JP</p> <p>[85] 2015-09-02</p> <p>[86] 2013-03-21 (PCT/JP2013/058152)</p> <p>[87] (WO2014/147801)</p>
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<p>[21] <b>2,903,670</b> [13] A1</p> <p>[51] Int.Cl. C07C 67/37 (2006.01) B01J 29/18 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>PROCESS FOR THE CARBONYLATION OF DIMETHYL ETHER</b></p> <p>[54] <b>PROCEDE POUR LA CARBONYLATION D'ETHER DIMETHYLIQUE</b></p> <p>[72] DITZEL, EVERET JAN, GB</p> <p>[72] GAGEA, BOGDAN COSTIN, GB</p> <p>[72] SUNLEY, JOHN GLENN, GB</p> <p>[71] BP CHEMICALS LIMITED, GB</p> <p>[85] 2015-09-02</p> <p>[86] 2014-03-06 (PCT/EP2014/054397)</p> <p>[87] (WO2014/135663)</p> <p>[30] EP (13158471.6) 2013-03-08</p>
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<p>[21] <b>2,903,672</b> [13] A1</p> <p>[51] Int.Cl. G09B 5/00 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>INQUIRY SKILLS TUTORING SYSTEM</b></p> <p>[54] <b>SYSTEME DE TUTORAT DE COMPETENCES DE RECHERCHE</b></p> <p>[72] GOBERT, JANICE D., US</p> <p>[72] BAKER, RYAN S., US</p> <p>[72] SAO PEDRO, MICHAEL A., US</p> <p>[71] WORCESTER POLYTECHNIC INSTITUTE, US</p> <p>[85] 2015-09-02</p> <p>[86] 2014-01-29 (PCT/US2014/013615)</p> <p>[87] (WO2014/120780)</p> <p>[30] US (61/759,668) 2013-02-01</p>
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<p>[21] <b>2,903,673</b> [13] A1</p> <p>[51] Int.Cl. E21B 43/12 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>APPARATUSES AND METHODS FOR GAS EXTRACTION FROM RESERVOIRS</b></p> <p>[54] <b>APPAREILS ET PROCEDES POUR EXTRACTION DE GAZ A PARTIR DE RESERVOIRS</b></p> <p>[72] CARLETON, KURT, US</p> <p>[71] CARLETON, KURT, US</p> <p>[85] 2015-09-02</p> <p>[86] 2014-02-18 (PCT/US2014/016782)</p> <p>[87] (WO2014/137579)</p> <p>[30] US (13/791,138) 2013-03-08</p>
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<p>[21] <b>2,903,674</b> [13] A1</p> <p>[51] Int.Cl. G06F 19/00 (2011.01) C12Q 1/68 (2006.01) G01N 33/50 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>NON-INVASIVE FETAL SEX DETERMINATION</b></p> <p>[54] <b>DETERMINATION NON INVASIVE DU SEXE FÉTAL</b></p> <p>[72] OLIPHANT, ARNOLD, US</p> <p>[72] STRUBLE, CRAIG, US</p> <p>[72] WANG, ERIC, US</p> <p>[71] ARIOSA DIAGNOSTICS, INC., US</p> <p>[85] 2015-09-02</p> <p>[86] 2014-02-19 (PCT/US2014/017092)</p> <p>[87] (WO2014/137593)</p> <p>[30] US (13/790,642) 2013-03-08</p>
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<p>[21] <b>2,903,675</b> [13] A1</p> <p>[51] Int.Cl. H04M 11/02 (2006.01) H04N 7/18 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>ELECTRONIC LOCK WITH REMOTE MONITORING</b></p> <p>[54] <b>SERRURE ELECTRONIQUE AVEC TELESURVEILLANCE</b></p> <p>[72] ALMOMANI, NEDAL AKRAM, US</p> <p>[72] MARIDAKIS, MICHAEL, US</p> <p>[72] GLUCHOWSKI, GREG, US</p> <p>[71] SPECTRUM BRANDS, INC., US</p> <p>[85] 2015-09-02</p> <p>[86] 2014-02-19 (PCT/US2014/017099)</p> <p>[87] (WO2014/163806)</p> <p>[30] US (61/779,145) 2013-03-13</p>
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<p>[21] <b>2,903,693</b> [13] A1</p> <p>[51] Int.Cl. C07K 14/415 (2006.01) C12N 15/82 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>MAIZE STRESS RELATED TRANSCRIPTION FACTOR 18 AND USES THEREOF</b></p> <p>[54] <b>FACTEUR DE TRANSCRIPTION 18 ASSOCIE AU STRESS DU MAIS ET SES UTILISATIONS</b></p> <p>[72] AYELE, MULU, US</p> <p>[72] FENG, DONGSHENG, US</p> <p>[72] HUNT, JOANNE E., US</p> <p>[72] ROESLER, KEITH R., US</p> <p>[72] SELINGER, DAVID A., US</p> <p>[72] SIVASANKAR, SOBHANA, US</p> <p>[71] PIONEER HI-BRED INTERNATIONAL, INC., US</p> <p>[85] 2015-09-01</p> <p>[86] 2014-03-13 (PCT/US2014/025862)</p> <p>[87] (WO2014/160122)</p> <p>[30] US (61/782,509) 2013-03-14</p>
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<p style="text-align: right;"><b>[21] 2,903,695</b> [13] A1</p> <p>[51] Int.Cl. H04L 29/12 (2006.01) H04L 29/06 (2006.01) [25] EN [54] COMMUNICATIONS UNIT FOR AN INDUSTRIAL PROCESS NETWORK [54] UNITE DE COMMUNICATION POUR UN RESEAU DE PROCESSUS INDUSTRIEL [72] BORGESON, DALE WARREN, US [72] MAALOUF, GABRIEL ASSAAD, US [72] BENSON, ROGER ROB, US [72] BOYD, CARRO LYNEL, US [71] ROSEMOUNT INC., US [85] 2015-09-01 [86] 2014-03-13 (PCT/US2014/025945) [87] (WO2014/160161) [30] US (61/781,348) 2013-03-14</p>	<p style="text-align: right;"><b>[21] 2,903,697</b> [13] A1</p> <p>[51] Int.Cl. F25B 13/00 (2006.01) F25B 49/02 (2006.01) [25] EN [54] AIR CONDITIONING SYSTEM INCLUDING-PRESSURE CONTROL DEVICE AND BYPASS VALVE [54] SYSTEME DE CONDITIONNEMENT D'AIR QUI COMPREND UN DISPOSITIF DE COMMANDE ET UN CLAPET DE DERIVATION [72] HATANAKA, KENSAKU, JP [72] SHINOZAKI, KAZUYOSHI, US [72] BUSH, JOSEPH PAUL, US [72] FLYNN, PETER CHRISTIAN, US [71] MITSUBISHI ELECTRIC CORPORATION, JP [85] 2015-09-02 [86] 2014-03-14 (PCT/JP2014/001477) [87] (WO2014/141724) [30] US (13/826,552) 2013-03-14</p>	<p style="text-align: right;"><b>[21] 2,903,699</b> [13] A1</p> <p>[51] Int.Cl. A23L 1/30 (2006.01) A23L 1/29 (2006.01) A23L 1/303 (2006.01) A61K 31/202 (2006.01) A61K 31/355 (2006.01) [25] EN [54] PRENATAL AND LACTATION SUPPLEMENTS TO ENHANCE CENTRAL NERVOUS SYSTEM DEVELOPMENT OF OFFSPRING [54] COMPLEMENTS PRENATAUX ET D'ALLAITEMENT POUR AMELIORER LE DEVELOPPEMENT DU SYSTEME NERVEUX CENTRAL D'ENFANTS [72] LAI, CHRON-SI, US [72] BLOCH, TAMA, US [72] SHERRY, CHRISTINA, US [72] GONZALEZ, MARIA RAMIREZ, ES [72] KUCHAN, MATTHEW, US [72] KATZ, GARY, US [72] DELGADO, ELENA OLIVEROS, ES [72] SANTOS, ANGELA, ES [71] ABBOTT LABORATORIES, US [85] 2015-09-01 [86] 2014-03-13 (PCT/US2014/026239) [87] (WO2014/160286) [30] US (61/779,265) 2013-03-13</p>
<p style="text-align: right;"><b>[21] 2,903,696</b> [13] A1</p> <p>[51] Int.Cl. C07K 16/00 (2006.01) A01K 67/027 (2006.01) C07K 16/46 (2006.01) C12N 15/85 (2006.01) [25] EN [54] COMMON LIGHT CHAIN MOUSE [54] SOURIS A CHAINE LEGERE CLASSIQUE [72] BABB, ROBERT, US [72] MCWHIRTER, JOHN, US [72] MACDONALD, LYNN, US [72] STEVENS, SEAN, US [72] DAVIS, SAMUEL, US [72] BUCKLER, DAVID R., US [72] MEAGHER, KAROLINA A., US [72] MURPHY, ANDREW J., US [72] LEVENKOVA, NATASHA, US [71] REGENERON PHARMACEUTICALS, INC., US [85] 2015-09-01 [86] 2014-03-13 (PCT/US2014/025982) [87] (WO2014/160179) [30] US (13/798,310) 2013-03-13</p>	<p style="text-align: right;"><b>[21] 2,903,698</b> [13] A1</p> <p>[51] Int.Cl. A01K 67/027 (2006.01) C07K 16/00 (2006.01) C07K 16/46 (2006.01) C12N 15/85 (2006.01) [25] EN [54] MICE EXPRESSING A LIMITED IMMUNOGLOBULIN LIGHT CHAIN REPERTOIRE [54] SOURIS EXPRIMANT UN REPERTOIRE LIMITE DE CHAINES LEGERES D'IMMUNOGLOBULINE [72] BABB, ROBERT, US [72] MCWHIRTER, JOHN, US [72] MACDONALD, LYNN, US [72] STEVENS, SEAN, US [72] DAVIS, SAMUEL, US [72] BUCKLER, DAVID R., US [72] MEAGHER, KAROLINA A., US [72] MURPHY, ANDREW J., US [71] REGENERON PHARMACEUTICALS, INC., US [85] 2015-09-01 [86] 2014-03-13 (PCT/US2014/026040) [87] (WO2014/160202) [30] US (13/798,455) 2013-03-13</p>	<p style="text-align: right;"><b>[21] 2,903,700</b> [13] A1</p> <p>[51] Int.Cl. C12N 15/82 (2006.01) [25] EN [54] ENHANCED ADAPTATION OF CORN [54] ADAPTATION AMELIOREE DU MAIS [72] ALBERTSEN, MARC C., US [72] FENG, DONGSHENG, US [72] NIU, XIAOMU, US [72] TOMES, DWIGHT, US [72] KING, STEVEN P., CA [71] PIONEER HI-BRED INTERNATIONAL, INC., US [85] 2015-09-01 [86] 2014-03-13 (PCT/US2014/026279) [87] (WO2014/160304) [30] US (61/781,199) 2013-03-14</p>

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[54] ORGANE DE COMMANDE POUR OUTIL DE FOND DE TROU  
[72] XU, WEI JAKE, US  
[72] ODELL, ALBERT C., II, US  
[71] WEATHERFORD/LAMB, INC., US  
[85] 2015-09-01  
[86] 2014-03-13 (PCT/US2014/026280)  
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[13] A1

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[25] EN  
[54] TAP, SERVER, POURING MEMBER, AND ATTACHMENT/DETACHMENT TOOL  
[54] ROBINET, DISTRIBUTEUR, ELEMENT DE VERSAGE ET OUTIL D'ATTACHEMENT/DETACHEMENT  
[72] TAKEI, YOSHIAKI, JP  
[72] SUGIYAMA, HISAAKI, JP  
[72] NARITA, HIDEKAZU, JP  
[71] SAPPORO HOLDINGS LIMITED, JP  
[85] 2015-09-02  
[86] 2014-02-06 (PCT/JP2014/052784)  
[87] (WO2014/123195)  
[30] JP (2013-021665) 2013-02-06  
[30] JP (2013-021667) 2013-02-06  
[30] JP (2013-039978) 2013-02-28  
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[51] Int.Cl. A23L 1/29 (2006.01) A23L 1/30 (2006.01) A23L 1/302 (2006.01) A61K 31/202 (2006.01) A61K 31/355 (2006.01)  
[25] EN  
[54] INFANT NUTRITIONAL PRODUCT WITH RRR ALPHA-TOCOPHEROL  
[54] PRODUIT NUTRITIONNEL POUR NOURRISSON AVEC RRR ALPHA-TOCOPHEROL  
[72] LAI, CHRON-SI, US  
[72] KUCHAN, MATTHEW, US  
[72] KATZ, GARY, US  
[71] ABBOTT LABORATORIES, US  
[85] 2015-09-01  
[86] 2014-03-13 (PCT/US2014/026339)  
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[30] US (61/778,653) 2013-03-13

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[25] EN  
[54] INHIBITING OR REDUCING FUNGAL GROWTH  
[54] INHIBITION OU REDUCTION DE LA CROISSANCE FONGIQUE  
[72] PIERCE, GEORGE E., US  
[72] CROW, SIDNEY, US  
[71] GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION, INC., US  
[85] 2015-09-01  
[86] 2014-03-13 (PCT/US2014/026371)  
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[30] US (61/783,395) 2013-03-14  
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[25] EN  
[54] ANTENNA DEVICE  
[54] DISPOSITIF D'ANTENNE  
[72] OTSUKI, TAKASHI, JP  
[71] RICOH COMPANY, LTD., JP  
[85] 2015-09-02  
[86] 2014-03-13 (PCT/JP2014/057630)  
[87] (WO2014/142345)  
[30] JP (2013-053237) 2013-03-15  
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[30] JP (2013-070151) 2013-03-28

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[25] EN  
[54] CHIMERIC CYTOKINE FORMULATIONS FOR OCULAR DELIVERY  
[54] FORMULATIONS DE CYTOKINE CHIMERIQUE POUR ADMINISTRATION OCULAIRE  
[72] ZARBIS-PAPASTOITSIS, GREGORY, US  
[72] LOWDEN, PATRICIA, US  
[72] CHANG, BYEONG, US  
[71] ELEVEN BIOTHERAPEUTICS, INC., US  
[85] 2015-09-01  
[86] 2014-03-13 (PCT/US2014/026416)  
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[25] EN  
[54] WEARABLE DEVICE FOR GUIDING A LINE OF A FITNESS APPARATUS  
[54] DISPOSITIF POUVANT ETRE PORTE POUR GUIDER UNE LIGNE D'UN APPAREIL D'ENTRAINEMENT  
[72] BOEKEMA, ROBBERT JACOBUS JOHANNES, NL  
[71] INTELECT B.V., NL  
[85] 2015-09-02  
[86] 2014-03-04 (PCT/NL2014/050130)  
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- [25] EN
- [54] A PROCESS FOR THE PREPARATION OF 2-AMINO-1,3-PROPANE DIOL COMPOUNDS AND SALTS THEREOF
- [54] PROCEDE POUR LA PREPARATION DE COMPOSES DE 2-AMINO-1,3-PROPANEDIOL ET DE SELS DE CEUX-CI
- [72] KUMAR, KOTHAKONDA KIRAN, IN
- [72] ASWATHANARAYANAPPA, CHANDRASHEKAR, IN
- [72] CHANDREGOWDA, DHARSHAN JAKKALI, IN
- [72] DUVVA, CHANDRASEKHAR, IN
- [72] PULLELA, VENKATA SRINIVAS, IN
- [71] BIOCON LIMITED, IN
- [85] 2015-09-02
- [86] 2014-03-04 (PCT/IB2014/059423)
- [87] (WO2014/136047)
- [30] IN (951/CHE/2013) 2013-03-05

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- [25] EN
- [54] VISCOSIFIER FOR OIL WELL FLUIDS
- [54] AMELIORANT D'INDICE DE VISCOSITE POUR FLUIDES DE PUITS DE PETROLE
- [72] AL-BAGOURY, MOHAMED, NO
- [72] AAMODT, ARIANEH, NO
- [71] ELKEM AS, NO
- [85] 2015-09-02
- [86] 2014-03-18 (PCT/NO2014/050039)
- [87] (WO2014/148917)
- [30] NO (20130411) 2013-03-20

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- [51] Int.Cl. A61K 39/12 (2006.01)
- [25] EN
- [54] COMPOSITIONS AND METHODS FOR LIVE, ATTENUATED ALPHAVIRUS FORMULATIONS
- [54] COMPOSITIONS ET PROCEDES POUR FORMULATIONS D'ALPHAVIRUS ATTENUE VIVANT
- [72] STINCHCOMB, DAN T., US
- [72] LIVENGOOD, JILL A., US
- [72] VARGA, LASZLO, US
- [71] TAKEDA VACCINES, INC., US
- [85] 2015-09-01
- [86] 2014-03-13 (PCT/US2014/026570)
- [87] (WO2014/151855)
- [30] US (61/784,122) 2013-03-14

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- [51] Int.Cl. C07F 7/10 (2006.01) C07D 249/08 (2006.01)
- [25] EN
- [54] PROCESS FOR THE PREPARATION OF DEFERASIROX
- [54] PROCEDE POUR LA PREPARATION DE DEFERASIROX
- [72] KUMAR, KOTHAKONDA KIRAN, IN
- [72] DAMODAR, REDDY GEARU, IN
- [72] PULLELA, VENKATA SRINIVAS, IN
- [71] BIOCON LIMITED, IN
- [85] 2015-09-02
- [86] 2014-03-05 (PCT/IB2014/059456)
- [87] (WO2014/136062)
- [30] IN (975/CHE/2013) 2013-03-06

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- [25] EN
- [54] IGNITION DISCONNECT
- [54] DECONNEXION DE L'ALLUMAGE
- [72] SLOAN, TODD, CA
- [72] FORSBERG, CHRIS, CA
- [72] LAYCOCK, JASON, CA
- [71] AGILITY FUEL SYSTEMS, INC., US
- [85] 2015-09-02
- [86] 2013-03-19 (PCT/US2013/033029)
- [87] (WO2013/142536)
- [30] US (61/612,902) 2012-03-19
- [30] US (13/843,041) 2013-03-15

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[13] A1

- [51] Int.Cl. E21B 17/00 (2006.01) E21B 17/042 (2006.01)
- [25] EN
- [54] COUPLINGS FOR EXPANDABLE TUBULAR
- [54] ACCOUPLEMENTS POUR TUBULURE EXTENSIBLE
- [72] DELANGE, RICHARD W., US
- [72] OSBURN, SCOTT H., US
- [72] HOSSAIN, SYED, US
- [71] WEATHERFORD/LAMB, INC., US
- [85] 2015-09-01
- [86] 2014-03-13 (PCT/US2014/026615)
- [87] (WO2014/151886)
- [30] US (61/789,901) 2013-03-15

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- [51] Int.Cl. B60K 15/07 (2006.01) B60K 15/063 (2006.01) B60K 15/067 (2006.01) B60K 15/077 (2006.01)
- [25] EN
- [54] STRAP GUIDE AND TANK MOUNTING FIXTURE
- [54] GUIDE DE SANGLE ET MONTURE DE MONTAGE DE RESERVOIR
- [72] SLOAN, TODD, CA
- [72] FORSBERG, CHRIS, CA
- [72] WARNER, MARK, US
- [72] HENRIQUEZ, HERMAN, US
- [71] AGILITY FUEL SYSTEMS, INC., US
- [71] QUANTUM FUEL SYSTEMS TECHNOLOGIES WORLDWIDE, INC., US
- [85] 2015-09-02
- [86] 2013-03-21 (PCT/US2013/033368)
- [87] (WO2013/142729)
- [30] US (61/613,928) 2012-03-21
- [30] US (13/829,297) 2013-03-14

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[25] EN  
[54] IMMUNOGENIC FUSION POLYPEPTIDES  
[54] POLYPEPTIDES IMMUNOGENES DE FUSION  
[72] ANDERSON, ANNALIESA SYBIL, US  
[72] DILTS, DEBORAH ANN, US  
[72] JANSEN, KATHRIN UTE, US  
[72] MORAN, JUSTIN KEITH, US  
[72] RUPPEN, MARK EDWARD, US  
[72] VIDUNAS, EUGENE JOSEPH, US  
[71] PFIZER INC., US  
[85] 2015-09-02  
[86] 2014-03-05 (PCT/IB2014/059462)  
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[30] US (61/775,478) 2013-03-08

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[51] Int.Cl. G06Q 10/08 (2012.01) G06K 7/10 (2006.01)  
[25] EN  
[54] SYSTEMS AND METHODS FOR RADIO FREQUENCY IDENTIFICATION DEVICE MANAGEMENT  
[54] SYSTEMES ET PROCEDES DE GESTION DE DISPOSITIF D'IDENTIFICATION RADIO  
[72] JONES, NICHOLAUS A., US  
[72] BOURLON, JARROD LEE, US  
[72] STIEFEL, THOMAS E., US  
[71] WAL-MART STORES, INC., US  
[85] 2015-09-01  
[86] 2014-03-13 (PCT/US2014/026698)  
[87] (WO2014/151935)  
[30] US (61/789,699) 2013-03-15  
[30] US (61/790,009) 2013-03-15  
[30] US (61/789,710) 2013-03-15  
[30] US (13/862,056) 2013-04-12  
[30] US (13/861,958) 2013-04-12  
[30] US (13/862,110) 2013-04-12

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[51] Int.Cl. A61K 9/14 (2006.01) A61P 29/00 (2006.01) A61P 37/06 (2006.01) G01N 33/48 (2006.01)  
[25] EN  
[54] IMMUNE-MODIFYING PARTICLES FOR THE TREATMENT OF INFLAMMATION  
[54] PARTICULES DE MODIFICATION IMMUNITAIRE POUR LE TRAITEMENT D'INFLAMMATION  
[72] KING, NICHOLAS, AU  
[72] GETTS, DANIEL, US  
[71] COUR PHARMACEUTICALS DEVELOPMENT COMPANY, US  
[85] 2015-09-01  
[86] 2014-03-13 (PCT/US2014/026719)  
[87] (WO2014/160465)  
[30] US (61/779,182) 2013-03-13  
[30] US (61/844,961) 2013-07-11  
[30] US (61/865,392) 2013-08-13  
[30] US (61/887,212) 2013-10-04

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[13] A1

[51] Int.Cl. B64D 11/06 (2006.01)  
[25] EN  
[54] DESIGN OPTIMIZER SYSTEM  
[54] SYSTEME D'OPTIMISEUR DE CONCEPTION  
[72] SAVIAN, SCOTT, US  
[72] SHETTY, SANDESH, US  
[72] SBEGLIA, ADAM, US  
[71] C&D ZODIAC, INC., US  
[85] 2015-09-02  
[86] 2013-05-28 (PCT/US2013/042895)  
[87] (WO2014/143105)  
[30] US (13/841,840) 2013-03-15

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[13] A1

[51] Int.Cl. C07D 405/12 (2006.01) A61K 31/336 (2006.01) A61K 31/404 (2006.01) C07D 303/32 (2006.01) C07D 409/12 (2006.01)  
[25] EN  
[54] TRIPEPTIDE EPOXY KETONE PROTEASE INHIBITORS  
[54] INHIBITEURS DE TRIPEPTIDE EPOXY CETONE PROTEASE  
[72] MCMINN, DUSTIN, US  
[72] JOHNSON, HENRY, US  
[72] BOWERS, SIMEON, US  
[72] MOEBIUS, DAVID C., US  
[71] ONYX THERAPEUTICS, INC., US  
[85] 2015-09-01  
[86] 2014-03-14 (PCT/US2014/026987)  
[87] (WO2014/152134)  
[30] US (61/785,608) 2013-03-14  
[30] US (61/786,086) 2013-03-14  
[30] US (61/847,780) 2013-07-18  
[30] US (61/856,847) 2013-07-22  
[30] US (61/883,843) 2013-09-27  
[30] US (61/883,798) 2013-09-27  
[30] US (61/941,798) 2014-02-19  
[30] AR (P 20140100970) 2014-03-13

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[13] A1

[51] Int.Cl. C09K 8/035 (2006.01) C09K 8/50 (2006.01)  
[25] EN  
[54] DRILLING FLUID ADDITIVE FOR LOSS CIRCULATION AND WELLBORE STRENGTHENING  
[54] ADDITIF POUR FLUIDE DE FORAGE POUR LA PERTE DE CIRCULATION ET LE RENFORCEMENT DU PUITS DE FORAGE  
[72] ZHOU, CHANGJUN, US  
[72] DERWIN, DAVID J., US  
[72] WAWRZOS, FRANK A., US  
[71] SUPERIOR GRAPHITE CO., US  
[85] 2015-09-02  
[86] 2014-02-26 (PCT/US2014/018656)  
[87] (WO2014/143554)  
[30] US (13/836,636) 2013-03-15

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[13] A1

[51] Int.Cl. A61B 17/3207 (2006.01)  
[25] EN  
[54] **DEVICES, SYSTEMS AND METHODS FOR AN OSCILLATING CROWN DRIVE FOR ROTATIONAL ATHERECTOMY**  
[54] **DISPOSITIFS, SYSTEMES ET PROCEDES POUR L'ENTRAINEMENT D'UNE COURONNE D'OSCILLATION POUR L'ATHERECTOMIE ROTATIVE**  
[72] HIGGINS, JOSEPH PETER, US  
[71] CARDIOVASCULAR SYSTEMS, INC., US  
[85] 2015-09-01  
[86] 2014-03-14 (PCT/US2014/027110)  
[87] (WO2014/152241)  
[30] US (61/782,184) 2013-03-14  
[30] US (14/208,585) 2014-03-13

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[13] A1

[51] Int.Cl. C09D 5/16 (2006.01)  
[25] EN  
[54] **WATER-BASED COMPOSITIONS THAT RESIST DIRT PICK-UP**  
[54] **COMPOSITIONS A BASE D'EAU PERMETTANT D'EVITER SENSIBLEMENT UN DEPOT DE SALISURES**  
[72] HIBBEN, MARY JANE, US  
[72] WILDMAN, MIKE C., US  
[72] KILLILEA, T. HOWARD, US  
[72] HARVEY, IAIN, US  
[71] VALSPAR SOURCING, INC., US  
[85] 2015-09-02  
[86] 2014-03-05 (PCT/US2014/020719)  
[87] (WO2014/149756)  
[30] US (61/799,995) 2013-03-15  
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[13] A1

[51] Int.Cl. C07D 475/04 (2006.01) A61K 49/00 (2006.01)  
[25] EN  
[54] **METHODS OF MANUFACTURE AND SYNTHESIS OF AMINO ACID LINKING GROUPS CONJUGATED TO COMPOUNDS USED FOR TARGETED IMAGING OF TUMORS**  
[54] **PROCEDES DE FABRICATION ET DE SYNTHESE DE GROUPES DE LIAISON D'ACIDE AMINE CONJUGUES A DES COMPOSES UTILISES POUR L'IMAGERIE CIBLEE DE TUMEURS**  
[72] KULARATNE, SUMITH A., US  
[72] GAGARE, PRAVIN, US  
[72] NOSHI, MOHAMMAD, US  
[71] ON TARGET LABORATORIES LLC, US  
[85] 2015-09-02  
[86] 2013-10-04 (PCT/US2013/063593)  
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[30] US (61/791,921) 2013-03-15  
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[54] **SECURITY SYSTEM AND METHOD OF MARKING AN INVENTORY ITEM AND/OR PERSON IN THE VICINITY**  
[54] **SYSTEME DE SECURITE ET PROCEDE DE MARQUAGE D'UN ARTICLE D'INVENTAIRE ET/OU D'UNE PERSONNE A PROXIMITE**  
[72] BERRADA, ABDELKRIM, US  
[72] LIANG, MINGHWA BENJAMIN, US  
[72] JUNG, LAWRENCE, US  
[72] JENSEN, KURT, US  
[71] APPLIED DNA SCIENCES, INC., US  
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[54] **CAPTEURS POUR LEVE ELECTROSEISMIQUE ET SISMOELECTRIQUE PASSIF**  
[72] ENGLAND, ROBERT, US  
[72] THOMPSON, ARTHUR, US  
[72] KATZ, ALAN, US  
[72] RAHMAN, MOHAMMAD, US  
[72] DEVINENI, NAGA P., US  
[71] HUNT ENERGY ENTERPRISES, L.L.C., US  
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[25] EN  
[54] **METHOD FOR FORMING A GAS TURBINE ENGINE COMPOSITE AIRFOIL ASSEMBLY AND CORRESPONDING AIRFOIL ASSEMBLY**  
[54] **PROCEDE DE FORMATION D'UN ENSEMBLE AILE PORTANTE COMPOSITE DE MOTEUR A TURBINE A GAZ ET ENSEMBLE AILE PORTANTE CORRESPONDANTE**  
[72] USKERT, RICHARD C., US  
[72] THOMAS, DAVID J., US  
[72] STEFFIER, WAYNE S., US  
[72] SHINAVSKI, ROBERT J., US  
[72] CHAMBERLAIN, ADAM L., US  
[71] ROLLS-ROYCE NORTH AMERICAN TECHNOLOGIES, INC., US  
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[25] EN
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[54] SERRURE ELECTRONIQUE AVEC CIRCUIT COLLECTEUR A SOURCE D'ENERGIE MULTIPLE
[72] NGUYEN, THUAN, US
[72] MARIDAKIS, MICHAEL, US
[72] BROWN, TROY, US
[72] ALMOMANI, NEDAL AKRAM, US
[71] SPECTRUM BRANDS, INC., US
[85] 2015-09-02
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[25] EN
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[54] GESTION DE SOUFRE POUR DES PROCEDES ET DES SYSTEMES DE REGULATION POUR LA CONVERSION ANAEROBIE EFFICACE D'HYDROGENE ET D'OXYDES DE CARBONE EN ALCOOLS
[72] TOBEY, RICHARD E., US
[71] COSKATA, INC., US
[85] 2015-09-02
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[30] US (13/836,923) 2013-03-15

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[25] EN
[54] METHODS AND TOOLS FOR DIRECTIONAL ELECTROMAGNETIC WELL LOGGING
[54] PROCEDES ET OUTILS POUR DIAGRAPHIE ELECTROMAGNETIQUE DE PUITS
[72] YANG, JIAN, US
[71] YANG, JIAN, US
[85] 2015-09-02
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[25] EN
[54] GAS TURBINE ENGINE COMPRISING AN OUTBOARD INSERTION SYSTEM OF VANES AND CORRESPONDING ASSEMBLING METHOD
[54] MOTEUR A TURBINE A GAZ COMPRENANT UN SYSTEME D'INSERTION D'AUBES PAR L'EXTERIEUR ET METHODE D'ASSEMBLAGE CORRESPONDANT
[72] CADIEUX, MICHEL, CA
[71] ROLLS-ROYCE CANADA, LTD., CA
[85] 2015-09-02
[86] 2013-12-30 (PCT/US2013/078386)
[87] (WO2014/137468)
[30] US (61/774,454) 2013-03-07

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[25] EN
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[54] BENZOIMIDAZOL-2- YLPYRIMIDINES MODULATRICES DU RECEPTEUR DE L'HISTAMINE H4
[72] HICKEY, MAGALI B., US
[72] HORNS, STEFAN, CH
[72] LOCHNER, SUSANNE, DE
[72] CONZA, MATTEO, CH
[71] JANSEN PHARMACEUTICA NV, BE
[85] 2015-09-02
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[87] (WO2014/138368)
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[54] HOST CELLS AND METHODS OF USE
[54] CELLULES HOTES ET PROCEDES D'UTILISATION
[72] JIN, YONGHWAN, US
[72] ZHU, YUAN, US
[71] GLAXOSMITHKLINE LLC, US
[85] 2015-09-02
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[25] EN
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[54] PROCEDE POUR LA COLORATION DE BALLES DE GOLF ET BALLES GOLF COLOREES
[72] TUTMARK, BRADLEY C., US
[72] SCHOBORG, ANNA, US
[72] CHANG, YIHUA, US
[71] NIKE INNOVATE C.V., US
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- [54] **DISPOSITIFS POUR OPERATIONS DE BALAYAGE DE CUVE**
- [72] VANDER VORSTE, MICHAEL DWIGHT, US
- [72] WOLF, JASON C., US
- [72] BORDEWYK, JOEL A., US
- [71] POET RESEARCH, INC., US
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- [86] 2014-03-06 (PCT/US2014/021176)
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[13] A1

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- [25] EN
- [54] **SELF-STRAPPING ROUND BALE TRAILER**
- [54] **REMORQUE POUR BALLES CYLINDRIQUES A CERCLAGE AUTOMATIQUE**
- [72] WIRT, ADAM R., US
- [71] POET RESEARCH, INC., US
- [85] 2015-09-02
- [86] 2014-03-06 (PCT/US2014/021186)
- [87] (WO2014/158971)
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- [25] EN
- [54] **ADJUSTABLE BEND ASSEMBLY FOR A DOWNHOLE MOTOR**
- [54] **ENSEMBLE COUDE AJUSTABLE POUR UN MOTEUR DE FOND**
- [72] MARCHAND, NICHOLAS RYAN, CA
- [72] PRILL, JONATHAN RYAN, CA
- [71] NATIONAL OILWELL VARCO, L.P., US
- [85] 2015-09-02
- [86] 2014-02-10 (PCT/US2014/015499)
- [87] (WO2014/137543)
- [30] US (13/786,076) 2013-03-05

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- [25] EN
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- [54] **DISPOSITIF DE VERROUILLAGE D'ACCES DE SERINGUE IV**
- [72] WITT, ERIK K., US
- [71] BECTON, DICKINSON AND COMPANY, US
- [85] 2015-09-02
- [86] 2014-03-06 (PCT/US2014/021245)
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- [30] US (61/774,673) 2013-03-08
- [30] US (14/198,802) 2014-03-06

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- [54] **DEADBOLT LATCH ASSEMBLY**
- [54] **ENSEMBLE VERROU A PENE DORMANT**
- [72] ROMERO, OSCAR, US
- [71] SPECTRUM BRANDS, INC., US
- [85] 2015-09-02
- [86] 2014-03-06 (PCT/US2014/021360)
- [87] (WO2014/158992)
- [30] US (61/784,591) 2013-03-14

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[13] A1

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- [25] EN
- [54] **POTENT AND SELECTIVE INHIBITORS OF MONOAMINE TRANSPORTERS; METHOD OF MAKING; AND USE THEREOF**
- [54] **INHIBITEURS PUISSANTS ET SELECTIFS DE TRANSPORTEURS DE MONOAMINE; PROCEDE DE FABRICATION; ET LEUR UTILISATION**
- [72] NEWMAN, AMY HAUCK, US
- [72] OKUNOLA-BAKARE, OLUYOMI M., US
- [72] CAO, JIANJING, US
- [71] THE UNITED STATES OF AMERICA, REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES, US
- [85] 2015-09-02
- [86] 2014-03-07 (PCT/US2014/021514)
- [87] (WO2014/138518)
- [30] US (61/774,878) 2013-03-08

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- [25] EN
- [54] **DUAL SGLT1/SGLT2 INHIBITORS**
- [54] **INHIBITEURS DOUBLES DE SGLT1/SGLT2**
- [72] GAUL, MICHEAL, US
- [72] KUO, GEE-HONG, US
- [72] XU, GUOZHANG, US
- [72] ZHAO, BAO-PING, US
- [71] JANSSEN PHARMACEUTICA NV, BE
- [85] 2015-09-02
- [86] 2014-03-07 (PCT/US2014/021724)
- [87] (WO2014/164286)
- [30] US (61/775,774) 2013-03-11

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[13] A1

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- [25] EN
- [54] **MICROPROJECTION APPLICATORS**
- [54] **APPLICATEURS DE MICROPROJECTION**
- [72] LE, ANTHONY, US
- [72] BOURNE, DOUG, US
- [72] SHAstry, ASHUTOSH, US
- [72] WORSHAM, ROBERT WADE, US
- [72] SINGH, PARMINDER, US
- [71] CORIUM INTERNATIONAL, INC., US
- [85] 2015-09-02
- [86] 2014-03-07 (PCT/US2014/021841)
- [87] (WO2014/164314)
- [30] US (61/778,274) 2013-03-12

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- [25] EN
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- [54] DISPOSITIF DE MESURE DE DETECTION D'ANALYTE ET PROCEDE D'UTILISATION ASSOCIE
- [72] IYENGAR, SRIDHAR, US
- [72] HARDING, IAN, GB
- [72] WILLIAMS, RICHARD, US
- [72] CAI, HUA KEVIN, US
- [71] AGAMATRIX, INC., US
- [85] 2015-09-02
- [86] 2014-02-14 (PCT/US2014/016452)
- [87] (WO2014/143495)
- [30] US (13/835,672) 2013-03-15

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- [25] EN
- [54] TREATMENT OF PETS WITH SIRTUIN ACTIVATORS
- [54] TRAITEMENT D'ANIMAUX DOMESTIQUES COMPORANT DES ACTIVATEURS DE SIRTUINE
- [72] ZEMEL, MICHAEL, US
- [72] BRUCKBAUER, ANTJE, US
- [71] NUSIRT SCIENCES, INC., US
- [85] 2015-09-02
- [86] 2014-02-14 (PCT/US2014/016592)
- [87] (WO2014/149280)
- [30] US (61/800,266) 2013-03-15

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- [25] EN
- [54] SURGICAL FASTENERS HAVING ARTICULATING JOINTS AND DEFLECTABLE TIPS
- [54] ELEMENTS DE FIXATION CHIRURGICAUX AYANT DES JOINTS D'ARTICULATION ET DES POINTES ORIENTABLES
- [72] MIKSZA, ANTHONY, US
- [72] NERING, ROBERT, US
- [72] COHN, SIMON, US
- [72] DANIEL, MATTHEW D., US
- [72] JARRETT, JEREMY D., US
- [71] ETHICON, INC., US
- [85] 2015-09-02
- [86] 2014-02-20 (PCT/US2014/017245)
- [87] (WO2014/163814)
- [30] US (13/791,950) 2013-03-09

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- [25] EN
- [54] CRYSTALLINE FORMS OF D-GLUCITOL, 1-DEOXY-1-(METHYLAMINO)-, 1-(6-AMINO-3,5-DIFLUOROPYRIDINE-2-YL)-8-CHLORO-6-FLUORO-1,4-DIHYDRO-7-(3-HYDROXYAZETIDIN-1-YL)-4-OXO-3-QUINOLINECARBOXYLATE
- [54] FORMES CRISTALLINES DE D-GLUCITOL, 1-DESOXY-1-(METHYLAMINO)-, 1-(6-AMINO-3,5-DIFLUOROPYRIDINE-2-YL)-8-CHLORO-6-FLUORO-1,4-DIHYDRO-7-(3-HYDROXYAZETIDIN-1-YL)-4-OXO-3-QUINOLINECARBOXYLATE
- [72] HANSENLMANN, ROGER, US
- [72] REEVE, MAXWELL M., US
- [71] MELINTA THERAPEUTICS, INC., US
- [85] 2015-09-02
- [86] 2014-03-07 (PCT/US2014/021946)
- [87] (WO2014/138639)
- [30] US (61/775,089) 2013-03-08

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- [25] EN
- [54] PAIN MEDICINE COMBINATION AND USES THEREOF
- [54] COMBINAISON DE MEDICAMENT ANTIDOULEUR ET SES UTILISATIONS
- [72] JAMES, LAWRENCE R., US
- [72] JAMES, LAURA A., US
- [71] MINDLAB LLC, US
- [85] 2015-09-02
- [86] 2014-03-07 (PCT/US2014/022050)
- [87] (WO2014/138669)
- [30] US (61/774,113) 2013-03-07

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- [25] EN
- [54] CONCENTRATED AQUEOUS AZALIDE FORMULATIONS
- [54] FORMULATIONS AQUEUSES CONCENTREES D'AZALIDE
- [72] BOWMAN, LYLE M., US
- [72] HOU, SUI YEN EDDIE, US
- [72] NGUYEN, TANG, US
- [71] INSITE VISION INCORPORATED, US
- [85] 2015-09-02
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[25] EN  
[54] PROCESS FOR THE PRODUCTION OF CHLORINATED ALKANES  
[54] PROCEDE POUR LA PRODUCTION D'ALCANES CHLORES  
[72] TIRTOWIDJOJO, MAX M., US  
[72] LAITAR, DAVID S., US  
[72] GRANDBOIS, MATTHEW L., US  
[72] KRUPER, WILLIAM J., JR., US  
[72] CALVERLEY, EDWARD M., US  
[71] BLUE CUBE IP LLC, US  
[85] 2015-09-02  
[86] 2014-03-07 (PCT/US2014/022164)  
[87] (WO2014/164368)  
[30] US (61/775,497) 2013-03-09

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[25] EN  
[54] VECTOR MAXIMIZING SCREEN  
[54] ECRAN DE MAXIMISATION VECTORIELLE  
[72] LARSON, THOMAS ROBERT, US  
[72] DUFLIHO, PAUL WILLIAM, US  
[71] NATIONAL OILWELL VARCO, L.P., US  
[85] 2015-09-02  
[86] 2014-03-08 (PCT/US2014/022172)  
[87] (WO2014/138714)  
[30] US (61/775,177) 2013-03-08  
[30] US (14/200,515) 2014-03-07

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[13] A1

- [51] Int.Cl. F41H 5/02 (2006.01) F41H 5/04 (2006.01)  
[25] EN  
[54] VACUUM PANELS USED TO DAMPEN SHOCK WAVES IN BODY ARMOR  
[54] PANNEAUX DE VIDE UTILISES POUR AMORTIR LES ONDES DE CHOC DANS UNE ARMURE  
[72] ARDIFF, HENRY GERARD, US  
[72] WAGNER, LORI L., US  
[71] HONEYWELL INTERNATIONAL INC., US  
[85] 2015-09-02  
[86] 2014-03-09 (PCT/US2014/022206)  
[87] (WO2014/197022)  
[30] US (13/803,521) 2013-03-14

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[13] A1

- [51] Int.Cl. A61K 9/00 (2006.01) A61B 17/20 (2006.01)  
[25] EN  
[54] MICROARRAY WITH POLYMER-FREE MICROSTRUCTURES, METHODS OF MAKING, AND METHODS OF USE  
[54] MICRO-RESEAU AYANT DES MICROSTRUCTURES SANS POLYMER, PROCEDES DE FABRICATION ET PROCEDES D'UTILISATION  
[72] DING, ZHONGLI, US  
[72] CHEN, GUOHUA, US  
[72] SINGH, PARMINDER, US  
[71] CORIUM INTERNATIONAL, INC., US  
[85] 2015-09-02  
[86] 2014-03-10 (PCT/US2014/022859)  
[87] (WO2014/150293)  
[30] US (61/792,715) 2013-03-15

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[13] A1

- [51] Int.Cl. G01V 3/30 (2006.01) E21B 47/01 (2012.01) G01V 13/00 (2006.01)  
[25] EN  
[54] RESTORABLE ANTENNAE APPARATUS AND SYSTEM FOR WELL LOGGING  
[54] APPAREIL D'ANTENNE RESTAURABLE, ET SYSTEME DE DIAGRAPHIE AU FOND DU TROU  
[72] OKONKWO, CHIDIEBELE GABRIEL, US  
[72] LI, QIMING, US  
[72] LI, ANZONG, CN  
[72] LI, CHUANWEI, CN  
[72] ZHU, JUN, CN  
[71] CHINA NATIONAL PETROLEUM CORPORATION, CN  
[71] OLIDEN TECHNOLOGY, LLC, US  
[85] 2015-09-02  
[86] 2014-03-11 (PCT/US2014/023053)  
[87] (WO2014/150361)  
[30] US (13/849,231) 2013-03-22

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[13] A1

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[25] EN  
[54] WELL LOGGING APPARATUS AND SYSTEM  
[54] APPAREIL ET SYSTEME DE DIAGRAPHIE DE PUITS  
[72] OKONKWO, CHIDIEBELE GABRIEL, US  
[72] LI, QIMING, US  
[72] LI, ANZONG, CN  
[72] LI, CHUANWEI, CH  
[72] ZHU, JUN, CN  
[71] CHINA NATIONAL PETROLEUM CORPORATION, CN  
[71] OLIDEN TECHNOLOGY, LLC, US  
[85] 2015-09-02  
[86] 2014-03-11 (PCT/US2014/023124)  
[87] (WO2014/150389)  
[30] US (13/849,332) 2013-03-22

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[13] A1

- [51] Int.Cl. C04B 28/02 (2006.01)
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  - [54] PARTICLE STABILIZED FOAM, AND SLURRIES, PRODUCT, AND METHODS RELATED THERETO
  - [54] MOUSSE STABILISEE PAR DES PARTICULES, ET BOUILLIES, PRODUIT ET PROCEDES ASSOCIES
  - [72] ALDABAIBEH, Naser, US
  - [72] NATESAIYER, KUMAR, US
  - [72] DUBEY, ASHISH, US
  - [71] UNITED STATES GYPSUM COMPANY, US
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- [25] EN
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- [54] COMPOSITION INJECTABLE A LIBERATION CONTROLEE COMPRENANT UN VEHICULE LIQUIDE A HAUTE VISCOSITE
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- [72] TAMRAZ, WILMA, US
- [72] LEONARD, JOHN J., US
- [72] GIBSON, JOHN W., US
- [72] BRANHAM, KEITH E., US
- [72] SJOBECK, STEFANIA, SE
- [72] BOYD, BROOKS, US
- [72] RUBINO, CHRISTOPHER M., US
- [71] DURECT CORPORATION, US
- [71] ZOGENIX, INC., US
- [85] 2015-09-02
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- [30] US (61/776,336) 2013-03-11
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  - [54] FLAVOR COMPOSITION CONTAINING HMG GLUCOSIDES
  - [54] COMPOSITION D'AROME CONTENANT DES GLUCOSIDES HMG
  - [72] DIDZBALIS, JOHN, US
  - [72] MUNAFO, JOHN P., US
  - [71] MARS, INCORPORATED, US
  - [85] 2015-09-02
  - [86] 2014-03-11 (PCT/US2014/023727)
  - [87] (WO2014/159452)
  - [30] US (61/785,702) 2013-03-14
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- [25] EN
- [54] SYSTEMS AND METHODS FOR DETECTION OF CELLS USING ENGINEERED TRANSDUCTION PARTICLES
- [54] SYSTEMES ET PROCEDES POUR LA DETECTION DE CELLULES UTILISANT DES PARTICULES DE TRANSDUCTION GENETIQUEMENT TRANSFORMEES
- [72] REY, DIEGO ARIEL, US
- [72] ROY, SHAUNAK, US
- [72] TEIXEIRA, LEONARDO M., BR
- [72] GRISWOLD, RYAN C., US
- [72] MATTHEWS, DAMIAN S., US
- [72] OLSON, KENNETH G., US
- [72] RICHARDSON, BRUCE J., US
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- [72] YEE, VICTOR H., US
- [71] GENEWAVE BIOSCIENCES, INC., US
- [85] 2015-09-02
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- [30] US (61/779,177) 2013-03-13
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  - [54] CONJUGUES ANTICORPS-MEDICAMENT
  - [72] ABRAMS, TINYA, US
  - [72] COHEN, STEVEN, US
  - [72] FANTON, CHRISTIE P., US
  - [72] HUBER, THOMAS, CH
  - [72] MILLER, KATHY, US
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  - [72] TISSOT-DAGUETTE, KATHRIN ULRIKE, DE
  - [72] FINNER, CATRIN, DE
  - [71] NOVARTIS AG, CH
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- [25] EN
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- [54] PROCEDES D'OBTENTION DE DOSES THERAPEUTIQUEMENT EFFICACES D'AGENTS ANTI-CD47
- [72] WILLINGHAM, STEPHEN, US
- [72] HOWARD, MAUREEN, US
- [72] LIU, JIE, US
- [72] MAJETI, RAVINDRA, US
- [72] PROHASKA, SUSAN, US
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DRESSING FOR CATHETER  
COVERAGE  
[54] PANSEMENT ANTIMICROBIEN  
TOUT-EN-UN POUR  
REVETEMENT DE CATHETER  
[72] SUNG, AN-MIN JASON, US  
[71] ETHICON, INC., US  
[85] 2015-09-02  
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[25] EN  
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ALLOY SUBSTRATE  
[54] REVETEMENT POUR UN  
SUBSTRAT D'ALLIAGE DE  
TITANE  
[72] THORWARTH, KERSTIN, CH  
[72] HAUERT, ROLAND, CH  
[72] THORWARTH, GOTZ, CH  
[71] DEPUY SYNTHES PRODUCTS, LLC,  
US  
[85] 2015-09-02  
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[25] EN  
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HYDROFLUOROLEFINS AND  
HYDROCHLOROFUOROLEFIN  
S  
[54] PROCEDES DE PURIFICATION ET  
DE STABILISATION  
D'HYDROFLUOROLEFINS ET  
D'HYDROCHLOROFUOROLEF  
INES  
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[72] BONNET, PHILIPPE, FR  
[71] ARKEMA INC., US  
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FOR PASSIVE ELECTROSEISMIC  
AND SEISMOELECTRIC  
SURVEYING  
[54] TECHNIQUES DE CORRELATION  
POUR ARPENTAGE  
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SISMOELECTRIQUE PASSIF  
[72] THOMPSON, ARTHUR, US  
[72] KATZ, ALAN, US  
[72] ENGLAND, ROBERT, US  
[72] RAHMAN, MOHAMMAD, US  
[72] DEVINENI, NAGA P., US  
[71] HUNT ENERGY ENTERPRISES,  
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[30] US (13/785,106) 2013-03-05

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[13] A1

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[25] EN  
[54] SINGULATOR CONVEYOR  
[54] TRANSPORTEUR SEPARATEUR  
[72] SCHROADER, STEVEN, US  
[71] CINETIC SORTING CORP., US  
[85] 2015-09-02  
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[25] EN  
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DATA REPRESENTATION  
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DANS UNE REPRESENTATION DE  
DONNEES  
[72] AUGUSTINE, BRUCE A., US  
[72] BEUHLER, ALLYSON J., US  
[72] BROOKS, KEVIN M., US  
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[72] YUE, XIA, US  
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[30] US (13/842,620) 2013-03-15

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OF GENETIC VARIANTS  
[54] DETECTION A BASE DE LA  
LIGATURE DE VARIANTS  
GENETIQUES  
[72] OLIPHANT, ARNOLD, US  
[72] SPARKS, ANDREW, US  
[72] STUELPNAGEL, JOHN, US  
[72] SONG, KEN, US  
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[54] SYSTEME ET PROCEDE DE DETERMINATION DE CATEGORIES DE TRIAGE  
[72] RADHAKRISHNAN, HARI, US  
[72] SCERBO, MICHELLE, US  
[72] HOLCOMB, JOHN B., US  
[72] WADE, CHARLES E., US  
[71] BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM, US  
[85] 2015-09-02  
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[30] US (61/772,172) 2013-03-04

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[13] A1

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[25] EN  
[54] MODULAR ROBOT SYSTEM  
[54] SYSTEME DE ROBOT MODULAIRE  
[72] RYLAND, GRAHAM, US  
[71] BAROBO, INC., US  
[85] 2015-09-02  
[86] 2014-03-03 (PCT/US2014/020040)  
[87] (WO2014/137945)  
[30] US (61/771,947) 2013-03-04

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[25] EN  
[54] DRILL BIT WITH A LOAD SENSOR ON THE BIT SHANK  
[54] TREPAN AYANT UN CAPTEUR DE CHARGE SUR LA TIGE DE TREPAN  
[72] YAO, RICHARD, US  
[71] BAKER HUGHES INCORPORATED, US  
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[86] 2014-03-04 (PCT/US2014/020171)  
[87] (WO2014/137998)  
[30] US (13/784,116) 2013-03-04

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[25] EN  
[54] HEAT ENGINE SYSTEMS WITH HIGH NET POWER SUPERCRITICAL CARBON DIOXIDE CIRCUITS  
[54] SYSTEMES DE MOTEUR THERMIQUE POSSEZANT DES CIRCUITS DE DIOXYDE DE CARBONE SUPERCRITIQUE A HAUTE ENERGIE NETTE  
[72] HELD, TIMOTHY, US  
[72] GIEGEL, JOSHUA, US  
[71] ECHOGEN POWER SYSTEMS, L.L.C., US  
[71] HELD, TIMOTHY, US  
[71] GIEGEL, JOSHUA, US  
[85] 2015-09-02  
[86] 2014-03-04 (PCT/US2014/020242)  
[87] (WO2014/138035)  
[30] US (61/772,204) 2013-03-04  
[30] US (61/782,400) 2013-03-14  
[30] US (61/818,355) 2013-05-01

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[51] Int.Cl. A01D 34/01 (2006.01) A01D 34/53 (2006.01)  
[25] EN  
[54] NOVEL TRIMMER LINE FOR STRING TRIMMERS  
[54] NOUVEAU FIL DE COUPE POUR COUPE-HERBES  
[72] SKINNER, DAVID B., US  
[71] SHAKESPEARE COMPANY, LLC, US  
[85] 2015-09-02  
[86] 2014-03-04 (PCT/US2014/020243)  
[87] (WO2014/138036)  
[30] US (61/772,166) 2013-03-04  
[30] US (61/906,465) 2013-11-20

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[13] A1

[51] Int.Cl. H04W 8/08 (2009.01) H04W 60/00 (2009.01)  
[25] EN  
[54] METHOD AND APPARATUS FOR PERFORMING NETWORK REGISTRATION  
[54] PROCEDE ET APPAREIL POUR EFFECTUER UN ENREGISTREMENT AUPRES D'UN RESEAU  
[72] EFRATI, TZAHI, US  
[71] VONAGE NETWORK LLC, US  
[85] 2015-09-02  
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[87] (WO2014/138051)  
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[51] Int.Cl. C07D 471/04 (2006.01) C07C 67/00 (2006.01)  
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[54] PROCEDES DE PREPARATION D'UN AGENT INDUISANT L'APOPTOSE  
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[72] CALIFANO, JEAN-CHRISTOPHE, US  
[72] CHAN, VINCENT S., US  
[72] CHRISTENSEN, ALAN C., US  
[72] GRIEME, TIMOTHY A., US  
[72] KU, YI-YIN, US  
[72] MULHERN, MATHEW M., US  
[72] PU, YU-MING M., US  
[71] ABBVIE INC., US  
[85] 2015-09-02  
[86] 2014-03-12 (PCT/US2014/024224)  
[87] (WO2014/165044)  
[30] US (61/780,621) 2013-03-13  
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- [54] VANNE ORBITALE POUR MILIEUX MIXTES
- [72] WEBER, SEBASTIEN, US
- [72] BIRBECK, TIM, US
- [72] TRAM, NGUYEN, US
- [72] BOODAGHIANS, RAZMIK B., US
- [72] HUANG, KEVIN, US
- [71] MAG AEROSPACE INDUSTRIES, LLC, US
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- [87] (WO2014/151319)
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- [54] DISPOSITIF DE FREINAGE DE PATIN A ROUES ALIGNEES
- [72] BATENBURG, RICHARD M., US
- [71] BATMANN CONSULTING, INC., US
- [85] 2015-09-02
- [86] 2014-03-13 (PCT/US2014/025914)
- [87] (WO2014/160146)
- [30] US (61/780,181) 2013-03-13
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- [54] HOT MELT ADHESIVE AND METHOD OF FORMING THE SAME
- [54] ADHESIF THERMOFUSIBLE ET SON PROCEDE DE FORMATION
- [72] KUMAR, RAJESH, US
- [72] LEBEDINSKI, NIKOLAY, US
- [72] CAILLOUETTE, LYLE ANDREW, US
- [71] BASF SE, DE
- [85] 2015-09-02
- [86] 2014-03-04 (PCT/US2014/020294)
- [87] (WO2014/158809)
- [30] US (61/781,204) 2013-03-14
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- [25] EN
- [54] CUTTER HAVING VARIED CAVITY DRAFT ANGLE
- [54] DISPOSITIF DE COUPE AYANT UN ANGLE DE DEPOUILLE DE CAVITE VARIABLE
- [72] CAPAR, PAUL, US
- [71] MARS, INCORPORATED, US
- [85] 2015-09-02
- [86] 2014-03-14 (PCT/US2014/027225)
- [87] (WO2014/152336)
- [30] US (61/789,656) 2013-03-15
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[13] A1

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- [25] EN
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- [54] SYSTEMES DE GESTION D'ENERGIE ET PROCEDES D'UTILISATION
- [72] HAMSTRA, STEPHEN A., US
- [72] LINN, W. MICHAEL, US
- [72] MASON, SHANE RICHARD, US
- [72] GLAS, ABRAM RICHARD, US
- [71] GREENSLEEVES, LLC, US
- [85] 2015-09-02
- [86] 2014-03-04 (PCT/US2014/020379)
- [87] (WO2014/138102)
- [30] US (61/772,502) 2013-03-04
- [30] US (61/785,818) 2013-03-14
- [30] US (61/785,804) 2013-03-14
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- [25] EN
- [54] LOW CALORIE INFANT FORMULA CONTAINING BETA-HYDROXY-BETAMETHYLBUTYRIC ACID
- [54] PREPARATION HYPOCALORIQUE POUR NOURRISSONS
- [72] DAVIS, STEVEN, US
- [72] MARRIAGE, BARBARA, US
- [72] GALLARDO, CHRISTINE, US
- [72] BERGANA, MARTI, US
- [71] ABBOTT LABORATORIES, US
- [85] 2015-09-02
- [86] 2014-03-14 (PCT/US2014/028254)
- [87] (WO2014/144022)
- [30] US (61/791,782) 2013-03-15
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[13] A1

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- [25] EN
- [54] FASTENER INSTALLATION TOOL FOR ROOF TRUSS FRAMING AND CONSTRUCTION SYSTEM
- [54] OUTIL D'INSTALLATION D'ELEMENT DE FIXATION POUR FERMES DE TOIT ET SYSTEME DE CONSTRUCTION
- [72] GUTHRIE, MARK J., US
- [72] MAZIARZ, MICHAEL W., US
- [72] MATHIEU, DAVID L., US
- [72] WALTERS, KEVIN G., US
- [72] GILLIS, TIMOTHY F., US
- [71] HANDY & HARMAN, US
- [85] 2015-09-02
- [86] 2014-03-14 (PCT/US2014/027645)
- [87] (WO2014/152708)
- [30] US (61/787,170) 2013-03-15
- [30] US (61/890,905) 2013-10-15

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[51] Int.Cl. C12Q 1/68 (2006.01)

[25] EN

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RESPONSE BIOMARKER mRNA  
POTENCY ASSAY  
[54] ESSAI DE PUISSANCE  
D'ACETATE DE GLATIRAMERE  
PAR BIOMARQUEURS DE  
REPOSSE ARNm

[72] SMITH, JEFFREY P., US

[72] LIPSKY, PETER E., US

[71] MYLAN INC., US

[85] 2015-09-02

[86] 2014-03-12 (PCT/US2014/024748)

[87] (WO2014/159685)

[30] US (61/786,108) 2013-03-14

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[25] EN

[54] SYSTEMS AND METHODS FOR  
CLOUD DATA SECURITY  
[54] SYSTEMES ET PROCEDES POUR  
SECURITE DE DONNEES EN  
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[72] FLEISCHMAN, ERIC, US

[72] WALD, DUANE, US

[72] PETERSON, DONALD G., US

[71] DOCUSIGN, INC., US

[85] 2015-09-02

[86] 2014-03-04 (PCT/US2014/020411)

[87] (WO2014/138120)

[30] US (61/772,397) 2013-03-04

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[13] A1

[51] Int.Cl. B01L 3/00 (2006.01)

[25] EN

[54] PORTABLE BLOOD COUNT  
MONITOR

[54] INSTRUMENT PORTABLE DE  
SURVEILLANCE DE  
NUMERATION SANGUINE

[72] SMITH, ZACHARY, US

[72] GAO, TINGJUAN, US

[72] LANE, STEPHEN, US

[72] WACHSMANN-HOGIU,  
SEBASTIAN, US

[72] DWYRE, DENIS, US

[72] HEIFETZ, LAURENCE, US

[72] HOOD, JAMES, US

[72] MATTHEWS, DENNIS, US

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[51] Int.Cl. C07D 403/12 (2006.01) C07D

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(2006.01) C07D 403/04 (2006.01)

C07D 405/04 (2006.01) C07D 405/12

(2006.01) C07D 405/14 (2006.01)

C07D 409/14 (2006.01) C07D 413/12

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C07D 417/14 (2006.01) C07D 471/04

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[51] Int.Cl. C05G 5/00 (2006.01) C05F  
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[72] FROELICH, DAN M., US

[71] THE MOSAIC COMPANY, US

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[51] Int.Cl. C07K 16/28 (2006.01) C12N 15/13 (2006.01)  
[25] EN  
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[72] SCOVILLE, CRAIG D., US  
[71] INSTITUTE OF ARTHRITIS RESEARCH, LLC, US  
[85] 2015-09-02  
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[51] Int.Cl. A23P 1/12 (2006.01)  
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[54] SYSTEME D'EXTRUDEUSE ET PROCEDE  
[72] WILLCOCKS, NEIL, US  
[72] KEEN, BRUCE, US  
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[72] SUTTLE, JAMES, US  
[71] MARS, INCORPORATED, US  
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[87] (WO2014/151161)  
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[13] A1

[51] Int.Cl. A61C 8/00 (2006.01)  
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[72] ROSTAMI, EDWIN, US  
[71] EDMIDENT, LLC, US  
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[13] A1

[51] Int.Cl. A61L 27/58 (2006.01) A61L 27/52 (2006.01)  
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[72] WAN, PAUL YUJEN, US  
[71] MEDICUS BIOSCIENCES LLC, US  
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[13] A1

[51] Int.Cl. H01G 9/00 (2006.01) C13B 20/18 (2011.01) A23L 1/09 (2006.01) C02F 1/469 (2006.01)  
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[25] EN  
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 [72] BRADWAY, RANDY J., US  
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[13] A1

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 [72] ASKARI, SYED H., US  
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 [71] MEDICUS BIOSCIENCES LLC, US  
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[13] A1

[51] Int.Cl. G06F 3/048 (2013.01)  
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[13] A1

[51] Int.Cl. C10B 21/00 (2006.01) C10B 29/00 (2006.01)  
 [25] EN  
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[30] US (61/781,553) 2013-03-14  
[30] US (14/206,093) 2014-03-12

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[13] A1

[51] Int.Cl. A61J 1/05 (2006.01)  
[25] EN  
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[54] SYSTEMES, DISPOSITIFS ET PROCEDES DE COLLECTE D'ECHANTILLON DE FLUIDE CORPOREL  
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[72] CHEN, MICHAEL, US  
[72] KO, PEY-JIUN, US  
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[87] (WO2014/145935)  
[30] US (61/852,489) 2013-03-15  
[30] US (61/786,351) 2013-03-15  
[30] US (61/948,542) 2014-03-05  
[30] US (61/952,112) 2014-03-12  
[30] US (PCT/US2014/030070) 2014-03-15

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[13] A1

[51] Int.Cl. H02K 49/04 (2006.01) H02K  
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[25] EN  
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[54] APPAREIL, SYSTEMES ET PROCEDES POUR SURVEILLER DES TEMPERATURES ELEVEES DANS DES COUPLAGES ROTATIFS ET DES COMMANDES  
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[72] TOMCZAK, MIKE, US  
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[72] KNUDSEN, STEPHEN, US  
[71] MAGNADRIVE CORPORATION, US  
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[87] (WO2014/151823)  
[30] US (61/786,223) 2013-03-14

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[13] A1

[51] Int.Cl. G01M 15/00 (2006.01) G01M  
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[54] DETECTION ELECTRONIQUE DE DYSFONCTIONNEMENT MOTEUR  
[72] SHAFFER, MARK, US  
[72] BITNER, JOHN, US  
[71] ALLISON TRANSMISSION, INC., US  
[85] 2015-09-02  
[86] 2014-03-14 (PCT/US2014/028852)  
[87] (WO2014/144440)  
[30] US (13/835,178) 2013-03-15

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[13] A1

[51] Int.Cl. H03K 3/012 (2006.01) A61N  
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H03K 17/00 (2006.01) H03K 17/042  
(2006.01)  
[25] EN  
[54] CURRENT SENSING MULTIPLE OUTPUT CURRENT STIMULATORS WITH FAST TURN ON TIME  
[54] STIMULATEURS DE COURANT A SORTIES MULTIPLES, DETECTION DE COURANT ET ALLUMAGE RAPIDE  
[72] LEE, EDWARD K. F., US  
[71] ALFRED E. MANN FOUNDATION FOR SCIENTIFIC RESEARCH, US  
[85] 2015-09-02  
[86] 2014-03-17 (PCT/US2014/030886)  
[87] (WO2014/146016)  
[30] US (61/788,871) 2013-03-15

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[13] A1

[51] Int.Cl. C12N 5/071 (2010.01) A61K  
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[25] EN  
[54] ENGINEERED LIVER TISSUES, ARRAYS THEREOF, AND METHODS OF MAKING THE SAME  
[54] TISSUS HEPATIQUES MODIFIES, ENSEMBLES CORRESPONDANTS ET LEURS PROCEDES DE PRODUCTION  
[72] SHEPHERD, BENJAMIN R., US  
[72] ROBBINS, JUSTIN B., US  
[72] GORGEN, VIVIAN A., US  
[72] PRESNELL, SHARON C., US  
[71] ORGANOVO, INC., US  
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[86] 2014-03-13 (PCT/US2014/026679)  
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  - [72] DUBREUIL, THOMAS L., US
  - [71] ARRIS TECHNOLOGY, INC., US
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- [72] FRASCELLO, ANTHONY F., US
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  - [72] ZORLU-OZER, SEBNEM, US
  - [72] HOWALD, ROBERT L., US
  - [71] ARRIS TECHNOLOGY, INC., US
  - [85] 2015-09-02
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- [72] LEE, EDWARD K. F., US
- [71] ALFRED E. MANN FOUNDATION FOR SCIENTIFIC RESEARCH, US
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  - [72] SLUSARCZYK, PETER SEBASTIAN, US
  - [72] SMITH, JONATHAN CHRISTOPHER, US
  - [72] GUMUDAVELLI, VINOD, US
  - [72] NGUYEN, JUSTIN, US
  - [71] MARS, INCORPORATED, US
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- [54] SYSTEME ET PROCEDE POUR RACCORDER UN OUTIL NE POUVANT PAS ETRE BOBINE N'IMPORTE OU LE LONG D'UNE COLONNE DE PRODUCTION SPIRALEE
- [72] MISSELBROOK, JOHN G., CA
- [72] CHABERT, CRAIG, GB
- [71] BAKER HUGHES INCORPORATED, US
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[72] SASUR, TIMOTHY M., US  
[72] PRIBANIC, JUSTIN R., US  
[72] MOORE, JONATHAN D., US  
[72] KOTALE, CHANDRAKANT SIDDHARAM, US  
[71] CLARCOR ENGINE MOBILE SOLUTIONS, LLC, US  
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[72] STRATULATE, GARY, US  
[72] PENDLETON, GARY, US  
[71] AXON EP, INC., US  
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[54] DERIVES D'IMIDAZO[4,5-D]PHENANTHROLINE 2-SUBSTITUES ET LEUR UTILISATION DANS LE TRAITEMENT DU CANCER  
[72] LEE, YOON, CA  
[72] CUKIER, HOWARD, CA  
[72] NEDUNURI, VENKATA, CA  
[72] PERALTA, ROBERT, CA  
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[72] HASSE, MARGARET HENDERSON, US  
[72] MAGEE, LUKE ROBINSON, US  
[71] THE PROCTER & GAMBLE COMPANY, US  
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[54] INHIBITEURS 6-(5-HYDROXY-1H-PYRAZOL-1-YL)NICOTINAMIDE DE PHD  
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[72] DAVIS, MELINDA, US  
[72] IVETAC, ANTHONY, US  
[72] JONES, BENJAMIN, US  
[72] KIRYANOV, ANDRE A., US  
[72] KUEHLER, JON, US  
[72] LANIER, MARION, US  
[72] MIURA, JOANNE, US  
[72] MURPHY, SEAN, US  
[72] WANG, XIAOLUN, US  
[71] TAKEDA PHARMACEUTICAL COMPANY LIMITED, JP  
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[72] BROWN, ILYA, US  
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[72] PALMER, JAMES, US  
[72] CHEN, DEAN, US  
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[71] EBAY INC., US  
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[72] RICHARDS, THOMAS H., US

[72] RISSEL, CHARLES W., US

[71] ARKEMA FRANCE, FR

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[54] ALGORITHME DE PROFIL D'EXPRESSION GENIQUE POUR LE CALCUL D'UN SCORE DE RECURRENCE POUR UN PATIENT ATTEINT D'UN CANCER RENAL

[72] SHAK, STEVEN, US

[72] WATSON, GEORGE ANDREW, US

[72] CRAGER, MICHAEL R., US

[72] MADDALA, TARA, US

[72] LOPATIN, MARGARITA, US

[72] GODDARD, AUDREY, US

[72] KNEZEVIC, DEJAN, US

[72] SVEDMAN, CHRISTER, US

[71] GENOMIC HEALTH, INC., US

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[54] AN APPARATUS FOR PRODUCING NANO-BODIES

[54] APPAREIL DESTINE A PRODUIRE DES NANOCORPS

[72] SUTTI, ALESSANDRA, AU

[72] KIRKLAND, MARK, AU

[72] COLLINS, PAUL, AU

[72] GEORGE, ROSS JOHN, AU

[71] HEIQ PTY LTD, AU

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[54] PROCEDES ET COMPOSITIONS DE DELIVRANCE D'ANTICORPS CODES PAR ARNm

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[72] DEROSA, FRANK, US

[72] GUILD, BRAYDON CHARLES, US

[72] DIAS, ANUSHA, US

[71] SHIRE HUMAN GENETIC THERAPIES, INC., US

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[54] HETEROCYCLES TRICYCLIQUES EN TANT QU'INHIBITEURS DE PROTEINE BET

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[72] SPARKS, RICHARD B., US

[72] MADUSKUIE, THOMAS P., JR., US

[72] RODGERS, JAMES D., US

[71] INCYTE CORPORATION, US

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[25] EN

[54] COMBINATION CANCER TREATMENTS UTILIZING MICRORNAs AND EGFR-TKI INHIBITORS

[54] TRAITEMENTS COMBINES DU CANCER A L'AIDE DE MICRO-ARN ET D'INHIBITEURS D'EGFR-TKI

[72] BADER, ANDREAS, US

[72] ZHAO, JANE, US

[72] KELNAR, KEVIN, US

[71] MIRNA THERAPEUTICS, INC., US

[85] 2015-09-02

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[72] IVANNIKOV, VSVOLOD V.I., CA	
[71] IVANNIKOV, VSVOLOD V.I., CA	
[22] 2015-01-16	
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[54] METHOD AND APPARATUS FOR ENCODING VIDEO BY COMPENSATING FOR PIXEL VALUE ACCORDING TO PIXEL GROUPS, AND METHOD AND APPARATUS FOR DECODING VIDEO BY THE SAME	
[54] PROCEDE ET APPAREIL DESTINES A CODER UNE VIDEO EN COMPENSANT UNE VALEUR DE PIXEL SELON DES GROUPES DE PIXELS ET PROCEDE ET APPAREIL DESTINES A DECODER UNE VIDEO EN PROCEDANT DE MEME	
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[72] SHLYAKHOV, NIKOLAY, KR	
[71] SAMSUNG ELECTRONICS CO., LTD., KR	
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[54] PROCEDE ET APPAREIL DESTINES A CODER UNE VIDEO EN COMPENSANT UNE VALEUR DE PIXEL SELON DES GROUPES DE PIXELS ET PROCEDE ET APPAREIL DESTINES A DECODER UNE VIDEO EN PROCEDANT DE MEME	
[72] ALSHIN, ALEXANDER, KR	
[72] ALSHINA ELENA, KR	
[72] SHLYAKHOV, NIKOLAY, KR	
[71] SAMSUNG ELECTRONICS CO., LTD., KR	
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[54] SYSTEMES ET PROCEDES D'ATTRIBUTION DE RESSOURCES EN LIGNE	
[72] ASTHANA, ANANT, US	
[72] BOOKMAN, PETER, US	
[71] ASTHANA, ANANT, US	
[71] BOOKMAN, PETER, US	
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[51] Int.Cl. C07K 14/47 (2006.01) A61K 38/10 (2006.01) A61K 39/00 (2006.01) A61P 35/00 (2006.01) A61P 35/02 (2006.01) A61P 37/04 (2006.01) C07K 7/08 (2006.01)	
[25] EN	
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[54] PEPTIDES DE LIAISON WT1 HLA DE CLASSE II, COMPOSITIONS ET METHODES ASSOCIEES COMPRENANT CES PEPTIDES	
[72] MAY, RENA, US	
[72] PINILLA-IBÁRZ, JAVIER, US	
[72] SCHEINBERG, DAVID A., US	
[71] SLOAN KETTERING INSTITUTE FOR CANCER RESEARCH, US	
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[51] Int.Cl. A61M 15/00 (2006.01) G06M 1/22 (2006.01)	
[25] EN	
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[54] DISPOSITIF INDICATEUR A INDICATEUR DE DOSAGE D'ALARME	
[72] MORTON, ROBERT, CA	
[72] LU, WINSTON, CA	
[71] TRUDELL MEDICAL INTERNATIONAL, CA	
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[62] 2,543,660	
[30] US (60/515,316) 2003-10-28	
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<p style="text-align: right;">[21] <b>2,901,800</b> [13] A1</p> <p>[51] Int.Cl. G10L 19/008 (2013.01) G10L 21/0216 (2013.01) H03H 17/00 (2006.01) H04R 5/04 (2006.01) [25] EN [54] LOW DELAY MODULATED FILTER BANK [54] BANC DE FILTRES MODULES A FAIBLE RETARD [72] EKSTRAND, PER, SE [71] DOLBY INTERNATIONAL AB, NL [22] 2010-02-17 [41] 2010-08-26 [62] 2,750,673 [30] SE (0900217-1) 2009-02-18 [30] US (61/257105) 2009-11-02</p>	<p style="text-align: right;">[21] <b>2,902,070</b> [13] A1</p> <p>[51] Int.Cl. C12N 15/13 (2006.01) A61K 39/395 (2006.01) A61P 9/10 (2006.01) A61P 27/02 (2006.01) C07K 16/18 (2006.01) C07K 16/22 (2006.01) C07K 16/46 (2006.01) C07K 19/00 (2006.01) [25] EN [54] SP35 ANTIBODIES AND USES THEREOF [54] ANTICORPS ANTI-SP35 ET LEURS UTILISATIONS [72] MI, SHA, US [72] PEPINSKY, R. BLAKE, US [72] SHAO, ZHAOHUI, US [72] GRAFF, CHRISTILYN P., US [71] BIOGEN IDEC MA INC., US [22] 2006-07-07 [41] 2007-01-18 [62] 2,614,421 [30] US (60/697,336) 2005-07-08 [30] US (60/771,900) 2006-02-10 [30] US (60/814,522) 2006-06-19</p>	

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- [51] Int.Cl. H04W 28/16 (2009.01)
  - [25] EN
  - [54] **ENABLING RESOURCE PARTITIONING FOR WIRELESS COMMUNICATION SYSTEMS**
  - [54] **AUTORISATION D'UNE SEPARATION DE RESSOURCES POUR DES SYSTEMES DE COMMUNICATION SANS FIL**
  - [72] BHUSHAN, NAGA, US
  - [72] JI, TINGFANG, US
  - [72] KHANDEKAR, AAMOD, US
  - [72] GOROKHOV, ALEXEI, US
  - [71] QUALCOMM INCORPORATED, US
  - [22] 2007-10-23
  - [41] 2008-05-02
  - [62] 2,663,976
  - [30] US (60/862,642) 2006-10-24
  - [30] US (60/863,121) 2006-10-26
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[13] A1

- [51] Int.Cl. G07F 17/32 (2006.01) A63F 13/235 (2014.01) A63F 13/327 (2014.01)
  - [25] EN
  - [54] **WIRELESS GAME PLAYER**
  - [54] **SYSTEME DE JEU SANS FIL**
  - [72] WELLS, WILLIAM R., US
  - [71] IGT, US
  - [22] 2002-09-27
  - [41] 2003-04-03
  - [62] 2,461,881
  - [30] US (09/967,326) 2001-09-28
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[13] A1

- [51] Int.Cl. A61K 8/86 (2006.01) A61K 8/81 (2006.01) A61Q 19/10 (2006.01) A61K 31/165 (2006.01) A61P 29/00 (2006.01)
  - [25] EN
  - [54] **POLYETHYLENE GLYCOL CLEANSERS USEFUL FOR REMOVING IRRITATING COMPOUNDS FROM BODILY SURFACES**
  - [54] **PRODUITS NETTOYANTS AU POLYETHYLENE GLYCOL PERMETTANT D'ELIMINER DES COMPOSES IRRITANTS SUR LES SURFACES CORPORELLES**
  - [72] ANGEL, ARTURO, US
  - [72] LITTLE, LARRY, US
  - [72] BLEY, KEITH R., US
  - [72] WILCOX, ALLAN L., US
  - [72] JAMIESON, GENE, US
  - [72] MUHAMMAD, NAWEED, US
  - [71] NEUROGESX, INC., US
  - [22] 2003-09-05
  - [41] 2004-03-18
  - [62] 2,497,771
  - [30] US (60/408,751) 2002-09-05
  - [30] US (60/410,616) 2002-09-13
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[21] **2,903,149**  
[13] A1

- [51] Int.Cl. H04N 19/136 (2014.01) H04N 19/119 (2014.01) H04N 19/174 (2014.01)
  - [25] EN
  - [54] **METHOD FOR ENTROPY-ENCODING SLICE SEGMENT AND APPARATUS THEREFOR, AND METHOD FOR ENTROPY-DECODING SLICE SEGMENT AND APPARATUS THEREFOR**
  - [54] **PROCEDE D'ENCODAGE ENTROPIQUE DE SEGMENT DE TRANCHE ET APPAREIL POUR CE PROCEDE, ET PROCEDE DE DECODAGE ENTROPIQUE DE SEGMENT DE TRANCHE ET APPAREIL POUR CE PROCEDE**
  - [72] LEE, TAMMY, KR
  - [72] CHOI, BYEONG-DOO, KR
  - [71] SAMSUNG ELECTRONICS CO., LTD., KR
  - [22] 2014-01-06
  - [41] 2014-07-10
  - [62] 2,897,006
  - [30] US (61/748,964) 2013-01-04
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[21] **2,903,190**  
[13] A1

- [51] Int.Cl. H04N 19/136 (2014.01) H04N 19/119 (2014.01) H04N 19/174 (2014.01)
  - [25] EN
  - [54] **METHOD FOR ENTROPY-ENCODING SLICE SEGMENT AND APPARATUS THEREFOR, AND METHOD FOR ENTROPY-DECODING SLICE SEGMENT AND APPARATUS THEREFOR**
  - [54] **PROCEDE D'ENCODAGE ENTROPIQUE DE SEGMENT DE TRANCHE ET APPAREIL POUR CE PROCEDE**
  - [72] LEE, TAMMY, KR
  - [72] CHOI, BYEONG-DOO, KR
  - [71] SAMSUNG ELECTRONICS CO., LTD., KR
  - [22] 2014-01-06
  - [41] 2014-07-10
  - [62] 2,897,006
  - [30] US (61/748,967) 2013-01-04
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[21] **2,903,192**  
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- [51] Int.Cl. H04N 19/146 (2014.01) H04N 19/124 (2014.01) H04N 19/174 (2014.01)
- [25] EN
- [54] **METHOD FOR ENTROPY-ENCODING SLICE SEGMENT AND APPARATUS THEREFOR, AND METHOD FOR ENTROPY-DECODING SLICE SEGMENT AND APPARATUS THEREFOR**
- [54] **PROCEDE D'ENCODAGE ENTROPIQUE DE SEGMENT DE TRANCHE ET APPAREIL POUR CE PROCEDE, ET PROCEDE DE DECODAGE ENTROPIQUE DE SEGMENT DE TRANCHE ET APPAREIL POUR CE PROCEDE**
- [72] LEE, TAMMY, KR
- [72] CHOI, BYEONG-DOO, KR
- [71] SAMSUNG ELECTRONICS CO., LTD., KR
- [22] 2014-01-06
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- [62] 2,897,006
- [30] US (60/748,964) 2013-01-04

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<p>[21] 2,903,195 [13] A1</p> <p>[51] Int.Cl. H04N 19/136 (2014.01) H04N 19/119 (2014.01) H04N 19/174 (2014.01)</p> <p>[25] EN</p> <p>[54] METHOD FOR ENTROPY-ENCODING SLICE SEGMENT AND APPARATUS THEREFOR, AND METHOD FOR ENTROPY-DECODING SLICE SEGMENT AND APPARATUS THEREFOR</p> <p>[54] PROCEDE D'ENCODAGE ENTROPIQUE DE SEGMENT DE TRANCHE ET APPAREIL POUR CE PROCEDE, ET PROCEDE DE DECODAGE ENTROPIQUE DE SEGMENT DE TRANCHE ET APPAREIL POUR CE PROCEDE</p> <p>[72] LEE, TAMMY, KR</p> <p>[72] CHOI, BYEONG-DOO, KR</p> <p>[71] SAMSUNG ELECTRONICS CO., LTD., KR</p> <p>[22] 2014-01-06</p> <p>[41] 2014-07-10</p> <p>[62] 2,897,006</p> <p>[30] US (61/748,964) 2013-01-04</p>
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<p>[21] 2,903,522 [13] A1</p> <p>[51] Int.Cl. G03G 15/06 (2006.01)</p> <p>[25] EN</p> <p>[54] CARTRIDGE FOR AN IMAGE FORMING APPARATUS</p> <p>[54] CARTOUCHE DESTINEE A UN APPAREIL DE FORMATION D'IMAGES</p> <p>[71] BROTHER KOGYO KABUSHIKI KAISHA, JP</p> <p>[22] 2011-03-30</p> <p>[41] 2011-10-13</p> <p>[62] 2,795,185</p> <p>[30] JP (2010-083408) 2010-03-31</p>
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<p>[21] 2,903,530 [13] A1</p> <p>[51] Int.Cl. H04N 19/119 (2014.01) H04N 19/14 (2014.01) H04N 19/159 (2014.01) H04N 19/176 (2014.01) H04N 19/52 (2014.01)</p> <p>[25] EN</p> <p>[54] VIDEO PREDICTION ENCODING AND DECODING FOR PARTITIONED REGIONS WHILE DETERMINING WHETHER OR NOT TO USE MOTION INFORMATION FROM NEIGHBORING REGIONS</p> <p>[54] DISPOSITIF, PROCEDE ET PROGRAMME DE CODAGE DE PREDICTION D'IMAGE, DISPOSITIF, PROCEDE ET PROGRAMME DE DECODAGE DE PREDICTION D'IMAGE</p> <p>[72] SUZUKI, YOSHINORI, JP</p> <p>[72] TAKIUE, JUNYA, JP</p> <p>[72] BOON, CHOONG SENG, JP</p> <p>[72] TAN, THIOW KENG, JP</p> <p>[71] NTT DOCOMO, INC., JP</p> <p>[22] 2011-07-14</p> <p>[41] 2012-01-26</p> <p>[62] 2,805,735</p> <p>[30] JP (2010-163245) 2010-07-20</p> <p>[30] JP (2010-174869) 2010-08-03</p>
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<p>[21] 2,903,536 [13] A1</p> <p>[51] Int.Cl. G10L 13/033 (2013.01) H04N 21/80 (2011.01) H04W 88/02 (2009.01) G06F 17/30 (2006.01)</p> <p>[25] EN</p> <p>[54] PERSONALITY-BASED DEVICE</p> <p>[54] DISPOSITIF BASE SUR LA PERSONNALITE</p> <p>[72] TEEGAN, HUGH A., US</p> <p>[72] BADGER, ERIC N., US</p> <p>[72] LINERUD, DREW E., US</p> <p>[71] MICROSOFT TECHNOLOGY LICENSING, LLC, US</p> <p>[22] 2008-05-19</p> <p>[41] 2008-12-04</p> <p>[62] 2,685,602</p> <p>[30] US (11/752,989) 2007-05-24</p>
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**Demandes canadiennes apparentées par division et  
demandes mises à la disponibilité du public non disponibles auparavant**

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[21] **2,903,681**

[13] A1

[51] Int.Cl. G10L 19/028 (2013.01) G10L  
19/012 (2013.01) G10L 19/16  
(2013.01)

[25] EN

[54] **AUDIO CODEC USING NOISE  
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[54] **CODEC AUDIO UTILISANT UNE  
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[72] SCHMIDT, KONSTANTIN, DE

[72] WILDE, STEPHAN, DE

[71] FRAUNHOFER-GESELLSCHAFT  
ZUR FORDERUND DER  
ANGEWANDTEN FORSCHUNG  
E.V., DE

[22] 2012-02-14

[41] 2012-08-23

[62] 2,827,335

[30] US (61/442,632) 2011-02-14

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		GASCH, STEPHEN	HALLIBURTON ENERGY
		GASCH, STEPHEN	SERVICES, INC.
		GASCH, STEPHEN	HALLIBURTON ENERGY
		GASCH, STEPHEN	SERVICES, INC.
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