



Canadian  
Intellectual Property  
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Un organisme  
d'Industrie Canada

ISSN-1712-4034



# Canadian Patent Office Record

# Gazette du Bureau des brevets

Vol. 133 No.48 November 29, 2005

Vol. 133 N° 48 le 29 novembre 2005

Canada



# THE CANADIAN PATENT OFFICE RECORD

## LA GAZETTE DU BUREAU DES BREVETS

David Tobin  
Commissioner of Patents

David Tobin  
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 other than those concerning subscriptions or requests for single copies 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 autre que les abonnements ou les commandes d'exemplaires séparés.

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.

# Table of Contents

## Table des matières

Notices	
Avis .....	1
Canadian Patents Issued	
Brevets canadiens délivrés .....	13
Canadian Applications Open to Public Inspection	
Demandes canadiennes mises à la disponibilité du public .....	49
PCT Applications Entering the National Phase	
Demandes PCT entrant en phase nationale.....	73
Canadian Divisional and Previously Unavailable Applications Open to Public Inspection	
Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant.....	135
Index of Canadian Patents Issued	
Index des brevets canadiens délivrés .....	137
Index of Canadian Applications Open to Public Inspection	
Index des demandes canadiennes mises à la disponibilité du public.....	145
Index of PCT Applications Entering the National Phase	
Index des demandes PCT entrant en phase nationale .....	151
Index of Canadian Divisional and Previously Unavailable Applications Open to Public Inspection	
Index des demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant .....	163

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

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

- [11] - Numéro du brevet
- [13] - Désignation du type de document
- [21] - Numéro attribué à la demande
- [22] - Date du dépôt de la demande ou
- [22] - Date du dépôt de la demande divisionnaire apparentée
- [25] - Langue dans laquelle la demande publiée a été initialement déposée
- [30] - Données relatives à la priorité selon la Convention de Paris
- [41] - Date de mise à la disponibilité du public
- [45] - Date de délivrance
- [48] - Date de correction ( Redélivrance, Réexamen )
- [51] - Classification internationale
- [52] - Classification nationale
- [54] - Titre de l'invention
- [60] - Apparenté par divulgation supplémentaire
- [62] - Apparenté par division
- [64] - Apparenté par redélivrance
- [71] - Nom(s) du (des) demandeur(s)
- [72] - Nom(s) de(s) l'inventeur(s)
- [73] - Nom(s) du (des) titulaire(s)
- [85] - Date d'entrée en phase nationale
- [86] - Données du dépôt international selon le PCT
- [87] - Données de publication internationale selon le PCT

## 2. Country Code

The Country Codes appearing in this publication conform to those contained in annex A of the *Handbook on Industrial Property Information and Documentation* published by the World Intellectual Property Organization (WIPO). This document is accessible from a link entitled Standards ST-3 on the List of WIPO Standards, Recommendations and Guidelines (Abbreviated Titles) located on the WIPO Web site: [www.wipo.int/scit/en/standards/standards.htm](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 a copy in electronic form of a document:	N/A
a) for each request	\$10
b) plus, for each patent or application to which the request relates	\$10
c) plus, if the copy is requested on a physical medium, for each physical medium requested in addition to the first	\$10
d) plus, for each additional 10 megabytes or part of them exceeding 7 megabytes	\$10

## 4. Orders for Patents by Class or Sub-Class

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

## 2. Code des pays

Les Codes des pays qui se trouvent dans cette publication sont conformes à ceux dans l'annexe A du *Manuel sur l'information et la documentation en matière de propriété industrielle* publié par l'Organisation Mondiale de la Propriété Intellectuelle (OMPI). Ce document est accessible à partir de l'hyperlien intitulé Normes ST-3 dans la Liste des normes, recommandations et principes directeurs de l'OMPI (Titres abrégés) qui se trouve au site Web de l'OMPI: [www.wipo.int/scit/fr/standards/standards.htm](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 méga-octets qui excède 7 méga-octets, l'excédant étant arrondi au multiple supérieur	10 \$

## 4. Commande de brevets par classe ou sous-classe

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

## Notices

### 5. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit on 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 on 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

2,156,321  
2,308,532

### 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.

2,156,321  
2,308,532

## Avis

### 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 FROM OCTOBER 1, 2005

1. Transmittal Fee (Rule 14)	\$300
2. International Filing Fee (Rule 15.2(a))	\$1340*
Amount for each additional sheet over 30	\$14
3. International Search Fee	\$1600**

#### 4. Certified Priority Documents \$35 plus \$1 per page\*\*\*

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.

### 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 1<sup>er</sup> 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 DES TAXES À PARTIR DU 1 OCTOBRE 2005

1. Taxe de transmission (Règle 14)	300 \$
2. Taxe de dépôt internationale (Règle 15.2a))	1340 \$*
Montant pour chaque feuille au delà de 30	14 \$
3. Taxe de recherche internationale	1600 \$**

#### 4. Documents de priorité certifiés 35 \$ plus 1 \$ par page\*\*\*

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.

## Notices

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.

### 5. Late payment fee

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

### Preliminary Examination

6. Handling fee (Rule 57.2(a)) \$213

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

\* International fees will be reduced by \$96 for all applications filed using PCT-EASY, a portion of PCT-SAFE available free of charge at: [www.wipo.int](http://www.wipo.int)

\*\* On July 26, 2004, Canada became the International Searching Authority and International Preliminary Examination Authority for international applications filed by Canadian applicants. For applications filed prior to that date, the fees for the European Patent Office (available at [www.wipo.int](http://www.wipo.int)) still apply.

\*\*\* The fee for certifying a Canadian priority application should be paid separately to the Reproduction and Sales Unit, Information Branch, CIPO. The unit may be reached at (819) 997-2985.

## 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)).

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.

### 5. Taxe pour paiement tardif

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

### Examen préliminaire

6. Taxe de traitement (Règle 57.2a) 213 \$

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

\* Les frais seront réduits de 96 \$ pour toutes les demandes déposées en utilisant PCT-EASY, une portion du PCT-SAFE disponible sans frais à ([www.wipo.int](http://www.wipo.int))

\*\* Depuis le 26 juillet 2004, le Canada est devenu officiellement l'administration chargée de la recherche internationale et l'administration chargée de l'examen préliminaire international pour les demandes internationales déposées par les demandeurs canadiens. Pour toute demande déposée avant cette date, les frais de recherche doivent être payés à l'Office européen des brevets (disponible à [www.wipo.int](http://www.wipo.int)).

\*\*\* Les frais encourus pour les documents de priorité canadiens doivent être payés directement à la Section de la reproduction et des ventes, Direction l'information, OPIC. On peut joindre cette section au (819) 997-2985.

## 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 deliv-

### 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

## Notices

ered. No equivalent provisions exist under the *Industrial Design, Copyright or Integrated Circuit Topography Acts*.

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:

- (i) on which such Office or organization is not open to the public for the purposes of the transaction of official business;
- (ii) on which ordinary mail is not delivered in the locality in which such Office or organization is situated;
- (iii) 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
- (iv) 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:

*Loi sur les dessins industriels, la Loi sur le droit d’auteur ou la Loi sur les topographies de circuits intégrés.*

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

- i) où cet office ou cette organisation n’est pas ouvert au public pour traiter d’affaires officielles;
- ii) où le courrier ordinaire n’est pas délivré dans la localité où cet office ou cette organisation est situé;
- iii) 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
- iv) 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**: 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:

- 1) All Saturdays and Sundays
- 2) \*New Year's Day (Jan. 1)
- 3) Good Friday
- 4) Easter Monday
- 5) Victoria Day - First Monday immediately preceding May 25
- 6) \*St. John the Baptist Day (June 24)
- 7) \*Canada Day (July 1)
- 8) Labour Day - First Monday in September
- 9) Thanksgiving Day - Second Monday in October
- 10) \*Remembrance Day (November 11)
- 11) \*Christmas Day (December 25)
- 12) Boxing Day (December 26)

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

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

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

Jours de fermeture au public des bureaux des brevets et des marques de commerce

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 :

- 1) Tous les samedi et dimanche
- 2) \*Jour de l'An (1er janvier)
- 3) Vendredi Saint
- 4) Lundi de Pâques
- 5) Fête de Victoria - premier lundi précédant immédiatement le 25 mai
- 6) \*Saint-Jean-Baptiste (le 24 juin)
- 7) \*Fête du Canada (1er juillet)
- 8) Fête du travail - premier lundi de septembre
- 9) Jour de l'Action de grâces - deuxième lundi d'octobre
- 10) \*Jour du souvenir (11 novembre)
- 11) \*Jour de Noël (25 décembre)
- 12) L'après-Noël (26 décembre)

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

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

### 14. Practice notice

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

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

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

### 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.*

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

## Avis

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.

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).

### **15. *An Act to amend the Patent Act* (Bill C-29)**

#### **Payments made before section 78.6 comes into force**

Note: This notice is intended to provide guidance regarding *An Act to amend the Patent Act* (Bill C-29) and the date on which this legislation will come into force.

Although *An Act to amend the Patent Act* (Bill C-29) received royal assent on May 5, 2005, section 2 of that Act (which relates to the correction of past incorrect fee payments) is not yet in force. Current expectations are that this section will come into force sometime in 2006.

Until section 78.6 does come into force, the Patent Office will not be able to process any payments made pursuant to that section. Should any payments be submitted to the Patent Office pursuant to section 78.6 before it comes into force, the payments will be kept on file in the Office for processing once it does come into force. Nevertheless, in order to help the Office avoid potential administrative handling difficulties that may arise from keeping on file any payments made before coming into force, the Office would request that payments not be made until section 78.6 comes into force.

(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*.

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. *Loi modifiant la Loi sur les brevets* (projet de loi C-29)**

#### **Paiements faits avant l'entrée en vigueur de l'article 78.6**

Remarque : L'objet du présent avis est de donner des précisions sur la Loi modifiant la Loi sur les brevets (projet de loi C-29) et sur sa date d'entrée en vigueur.

Bien que la Loi modifiant la Loi sur les brevets (projet de loi C-29) ait reçu la sanction royale le 5 mai 2005, l'article 2 de cette loi (qui concerne les paiements rectificatifs de taxes) n'est pas encore en vigueur. On s'attend à ce que cet article entre en vigueur en 2006.

Jusqu'à l'entrée en vigueur de l'article 78.6, le Bureau des brevets ne sera pas en mesure de traiter les paiements faits en application de cet article. Si des paiements sont faits au Bureau des brevets en application de l'article 78.6 avant son entrée en vigueur, les paiements seront conservés dans les dossiers du Bureau en vue de leur traitement après l'entrée en vigueur de l'article. Néanmoins, afin d'aider le Bureau à éviter les difficultés que pourrait comporter la gestion des paiements ainsi conservés d'ici cette entrée en vigueur, le Bureau demande aux intéressés de ne pas faire de paiement avant l'entrée en vigueur de l'article 78.6

## Notices

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

The *Canadian Patent Office Record* of November 29, 2005 contains applications open to public inspection from November 6, 2005 to November 12, 2005

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

Ce numéro de la *Gazette du bureau des brevets* contient les demandes disponibles au public pour consultation pour la période du 6 novembre 2005 au 12 novembre 2005

## **Avis**

# Canadian Patents Issued

November 29, 2005

## Brevets canadiens délivrés

29 novembre 2005

[11] 2,070,707  
[13] C

[51] Int.Cl. 7F24F 5/00  
[25] EN  
[54] HEATING AND COOLING SYSTEM FOR A BUILDING  
[54] SYSTEME DE CHAUFFAGE ET DE REFRIGERATION POUR BATIMENTS  
[72] DICK, BRIAN GEORGE, CA  
[73] 2023930 ONTARIO INC., CA  
[22] 1992-06-08

[11] 2,070,799  
[13] C

[51] Int.Cl. 5C07D 335/16 5A61K 31/38  
[25] EN  
[54] THIOXANTHENONE ANTITUMOR AGENTS  
[54] AGENTS ANTITUMORAUX A BASE DE THIOXANTHENONE  
[72] MILLER, THEODORE C., US  
[72] MATTES, KENNETH C., US  
[73] SANOFI-SYNTHELABO, FR  
[22] 1992-06-09  
[30] US (713,172) 1991-06-10

[11] 2,080,545  
[13] C

[51] Int.Cl. 5C07C 281/18 5C07C 337/08 5C07C 281/12 5A61K 31/155 5A61K 31/175  
[25] EN  
[54] SALTS OF HYDRAZONES  
[54] SELS D'HYDRAZONES  
[72] STANEK, JAROSLAV, CH  
[72] FREI, JORG, CH  
[72] CARAVATTI, GIORGIO, CH  
[73] NOVARTIS AG, CH  
[22] 1992-10-14  
[30] CH (3041/91-0) 1991-10-16

[11] 2,081,068  
[13] C

[51] Int.Cl. 5C07D 309/28 5C07D 405/12 5C07D 413/12 5C07D 417/12 5A61K 31/35 5A61K 31/395  
[25] EN  
[54] ANTIVIRAL 4-SUBSTITUTED-2-DEOXY-2,3-DIDEHYDRO-DERIVATIVES OF .ALPHA.-D-NEURAMINIC ACID  
[54] DERIVES ANTIVIRAUX DE 2-DESOXY-2,3-DESHYDRO A SUBSTITUANT EN 4 DE L'ACIDE .ALPHA.-D-NEURAMINIQUE  
[72] VON ITZSTEIN, LAURENCE MARK, AU  
[72] WU, WEN-YANG, AU  
[72] VAN PHAN, THO, AU  
[72] DANYLEC, BASIL, AU  
[72] JIN, BETTY, AU  
[73] BIOTA SCIENTIFIC MANAGEMENT PTY LTD, AU  
[22] 1992-10-21  
[30] AU (PK 9051) 1991-10-23

[11] 2,081,382  
[13] C

[51] Int.Cl. 5C09D 201/00 5C08K 11/00  
[25] EN  
[54] SOLVENTLESS COATING  
[54] COMPOSITION D'ENDUCTION SANS SOLVANT  
[72] EDWARDS, ROGER OWEN, AU  
[72] FOSTER, GREGORY IAN, AU  
[72] GREEN, KEVIN HILTON, AU  
[72] MCKAY, GARRY MICHAEL, AU  
[73] TAUBMANS PROPRIETARY LIMITED, AU  
[73] JOHN LYSAGHT (AUSTRALIA) LIMITED, AU  
[22] 1992-10-28  
[30] AU (PK 9193) 1991-10-29  
[30] AU (PL 3383) 1992-07-07

[11] 2,085,380  
[13] C

[51] Int.Cl. 7H01M 2/16  
[25] EN  
[54] POROUS MEMBRANE HAVING SINGLE LAYER STRUCTURE, BATTERY SEPARATOR MADE THEREOF, PREPARATIONS THEREOF AND BATTERY EQUIPPED WITH SAME BATTERY SEPARATOR  
[54] MEMBRANE POREUSE PRESENTANT UNE STRUCTURE MONOCOUCHE, SEPARATEUR D'ACCUMULATEUR FABRIQUE AVEC LA MEMBRANE, PREPARATIONS DE CETTE DERNIERE ET ACCUMULATEUR MUNI DU SEPARATEUR  
[72] TAKEUCHI, TSUTOMU, JP  
[72] YAMAZAKI, MANABU, JP  
[72] MORI, YUICHI, JP  
[73] CELGARD INC., US  
[22] 1992-12-15  
[30] JP (358890/91) 1991-12-27  
[30] JP (358891/91) 1991-12-27  
[30] JP (268012/92) 1992-09-10  
[30] JP (268013/92) 1992-09-10

[11] 2,087,444  
[13] C

[51] Int.Cl. 7C08L 3/02 7C08L 33/00 7C08L 23/02 7C08J 5/18  
[25] EN  
[54] POLYMER MIXTURE FOR PRODUCING FILMS  
[54] MELANGE DE POLYMERE POUR LA FABRICATION DE FILMS  
[72] TOMKA, IVAN, CH  
[73] BIOTEC BIOLOGISCHE NATURVERPACKUNGEN GMBH & CO. KG, DE  
[85] 1993-01-15  
[86] 1992-05-12 (PCT/CH1992/000091)  
[87] (WO1992/020740)  
[30] DE (P 41 16 404.0) 1991-05-18



Canadian Patents Issued  
November 29, 2005

[11] 2,090,565  
[13] C

[51] Int.Cl. 7C08G 81/00 7A61L 17/00  
7A61L 2/08 7A61L 31/08 7C08J 5/16  
[25] EN  
[54] COATING FOR TISSUE DRAG  
REDUCTION  
[54] PREPARATION SERVANT A  
REDUIRE LE FROTTEMENT SUR LES  
TISSUS  
[72] JARRETT, PETER K., US  
[72] JESSUP, GEORGE, US  
[72] ROSATI, LOUIS, US  
[72] MARTIN, CHRIS, US  
[72] MANEY, JOHN W., US  
[73] SHERWOOD SERVICES AG, CH  
[22] 1993-02-26  
[30] US (07/843,053) 1992-03-02

[11] 2,092,784  
[13] C

[51] Int.Cl. 5C07C 11/02 5C07C 5/46  
[25] FR  
[54] PROCEDE CONTINU DE  
DESHYDROGENATION  
D'HYDROCARBURES  
PARAFFINIQUES EN  
HYDROCARBURES OLEFINIQUES  
[54] CONTINUOUS PROCESS FOR THE  
DEHYDROGENATION OF  
PARAFFINIC HYDROCARBONS TO  
OLEFINIC HYDROCARBONS  
[72] BOITIAUX, JEAN-PAUL, FR  
[72] DE BONNEVILLE, JEAN, FR  
[72] BURZYNSKI, JEAN-PIERRE, FR  
[72] LEGER, GERARD, FR  
[72] LE PELTIER, FABIENNE, FR  
[72] MARTINO, GERMAIN, FR  
[73] INSTITUT FRANCAIS DU PETROLE,  
FR  
[22] 1993-03-26  
[30] FR (92/03.790) 1992-03-26

[11] 2,098,696  
[13] C

[51] Int.Cl. 7C12N 15/54 7C12C 11/00  
7C12G 1/00 7C12G 3/02 7C12N 9/10  
7C12N 1/19 7C12N 15/64  
[25] EN  
[54] ALCOHOL  
ACETYLTRANSFERASE GENES AND  
USE THEREOF  
[54] GENES CONTROLANT L'ALCOOL  
ACETYLTRANSFERASE ET LEUR  
UTILISATION  
[72] FUJII, TOSHIO, JP  
[72] IWAMATSU, AKIHIRO, JP  
[72] YOSHIMOTO, HIROYUKI, JP  
[72] MINETOKI, TOSHITAKA, JP  
[72] BOGAKI, TAKAYUKI, JP  
[72] NAGASAWA, NAOSHI, JP  
[73] KIRIN BEER KABUSHIKI KAISHA,  
JP  
[22] 1993-06-17  
[30] JP (184328/1992) 1992-06-18  
[30] JP (62997/1993) 1993-02-26

[11] 2,099,213  
[13] C

[51] Int.Cl. 5C07D 215/42 5C07D 413/04  
5C07D 401/06 5C07D 221/20 5A61K 31/47  
5A61K 31/505 5A61K 31/535  
[25] EN  
[54] 4-IMINOQUINOLINES,  
PROCESSES FOR THEIR  
PREPARATION, AND THEIR USE  
[54] 4-IMINOQUINOLINES, PROCEDES  
D'OBTENTION ET UTILISATION  
[72] BILLHARDT-TROUGHTON, UTA-  
MARIA, US  
[72] ROSNER, MANFRED, DE  
[72] BENDER, RUDOLF, DE  
[72] MEICHSNER, CHRISTOPH, DE  
[73] AVENTIS PHARMA DEUTSCHLAND  
GMBH, DE  
[22] 1993-06-25  
[30] DE (P 42 21 210.3) 1992-06-27

[11] 2,100,627  
[13] C

[51] Int.Cl. 7C08L 21/00 7C08J 3/24  
7C08K 5/39 7C08K 5/40  
[25] EN  
[54] METHOD OF CURING RUBBERS  
WITHOUT FORMING NITROSAMINES  
[54] METHODE DE VULCANISATION  
DE CAOUTCHOUCS SANS  
FORMATION DE NITROSAMINES  
[72] LAYER, ROBERT W., US  
[72] CHASAR, DWIGHT W., US  
[73] NOVEON IP HOLDINGS CORP., US  
[22] 1993-07-15  
[30] US (07/958,395) 1992-10-08

[11] 2,108,082  
[13] C

[51] Int.Cl. 7B42D 3/00  
[25] EN  
[54] BINDER  
[54] LIANT  
[72] LAMANNA, SAVERIO, IT  
[73] UNIBIND (CYPRUS) LIMITED, CY  
[22] 1993-10-08  
[30] BE (9200880) 1992-10-09  
[30] EP (93202559.6) 1993-09-01

[11] 2,113,821  
[13] C

[51] Int.Cl. 5F16L 47/00 5F16L 33/02  
5B29C 65/68  
[25] EN  
[54] HEAT SHRINKABLE POLYMER  
HOSE AND TUBING CLAMP  
[54] COLLIER POUR TUBES ET  
TUYAUX EN POLYMERE  
THERMORETRECISABLE  
[72] MORSE, GEORGE E., US  
[73] THE GATES RUBBER COMPANY,  
US  
[85] 1994-01-19  
[86] 1993-02-26 (PCT/US1993/001835)  
[87] (WO1993/017272)  
[30] US (07/841,951) 1992-02-26

[11] 2,115,885  
[13] C

[51] Int.Cl. 7A61M 35/00 7A45D 34/04  
[25] FR  
[54] APPLICATEUR  
[54] APPLICATOR  
[72] GUERET, JEAN-LOUIS H., FR  
[73] L'OREAL, FR  
[22] 1994-02-17  
[30] FR (93/01985) 1993-02-22

**Brevets canadiens délivrés  
29 novembre 2005**

[11] **2,118,329**  
[13] C

[51] **Int.Cl. 7C12N 15/13 7C07H 21/00 7C12Q 1/00 7C12P 21/02 7C12P 21/08 7C12N 5/10 7C07K 16/28 7C07K 14/735**  
[25] EN  
[54] **ISOLATION, CHARACTERIZATION, AND USE OF THE HUMAN .BETA. SUBUNIT OF THE HIGH AFFINITY RECEPTOR FOR IMMUNOGLOBULIN E**  
[54] **ISOLEMENT, CARACTERISATION ET UTILISATION DE LA SOUS-UNITE .BETA. HUMAINE DU RECEPTEUR DE L'IMMUNOGLOBULINE E A DEGRE D'AFFINITE ELEVE**  
[72] KINET, JEAN PIERRE, US  
[73] THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY OF THE DEPARTMENT OF HEALTH AND HUMAN SERVICES, US  
[85] 1994-10-17  
[86] 1993-04-16 (PCT/US1993/003419)  
[87] (WO1993/021317)  
[30] US (07/869,933) 1992-04-16

[11] **2,120,630**  
[13] C

[51] **Int.Cl. 5A61C 17/08**  
[25] EN  
[54] **METHOD AND APPARATUS FOR PREVENTING A BACK FLOW OF ORAL CONTAMINANTS IN A LOW VOLUME SUCTION LINE OF A DENTAL SALIVA EJECTOR**  
[54] **METHODES ET DISPOSITIF ANTI-REFLUX DE CONTAMINANTS ORAUX POUR TUBULURE DE SUCCION A VOLUME REDUIT D'ASPIRATEUR DE SALIVE**  
[72] WHITEHOUSE, RONALD L. S., CA  
[72] WATSON, CONNIE, CA  
[73] 601976 ALBERTA LTD., CA  
[22] 1994-03-30

[11] **2,123,048**  
[13] C

[51] **Int.Cl. 7C07J 43/00 7A61K 31/58**  
[25] EN  
[54] **TETRAZOLE DERIVATIVES OF BILE ACIDS, PROCESSES FOR THEIR PREPARATION AND THE USE OF THESE COMPOUNDS AS MEDICAMENTS**  
[54] **DERIVES TETRAZOLE D'ACIDES BILIAIRES, PROCEDES POUR LEUR PREPARATION ET LEUR UTILISATION COMME MEDICAMENTS**  
[72] ENHSEN, ALFONS, DE  
[72] GLOMBIK, HEINER, DE  
[72] KRAMER, WERNER, DE  
[72] WESS, GUNTHER, DE  
[73] HOECHST AKTIENGESELLSCHAFT, DE  
[22] 1994-05-06  
[30] DE (P 43 15 368.2) 1993-05-08

[11] **2,123,135**  
[13] C

[51] **Int.Cl. 7C23C 10/52 7C23C 30/00 7F01D 9/00 7C01F 7/00 7C22C 21/02 7C22C 21/04 7C23C 24/10 7F01D 5/12 7C22C 29/18 7C23C 10/48 7C23C 8/72**  
[25] EN  
[54] **ALUMINIDE - SILICIDE COATINGS, COATING COMPOSITIONS, PROCESS FOR COATING AND IMPROVED COATED PRODUCTS**  
[54] **REVETEMENTS D'ALUMINURE-SILICIURE; COMPOSITIONS ET METHODE POUR CES REVETEMENTS; PRODUITS AMELIORES GRACE A CE TYPE DE REVETEMENT**  
[72] MEELU, MEHAR CHAND, GB  
[72] JONES, ALAN T., GB  
[72] MCMORDIE, BRUCE G., US  
[73] ROLLS-ROYCE PLC, GB  
[73] SERMATECH INTERNATIONAL INC., US  
[85] 1994-06-17  
[86] 1993-09-07 (PCT/US1993/008413)  
[87] (WO1994/007004)  
[30] GB (9218859.8) 1992-09-05

[11] **2,124,304**  
[13] C

[51] **Int.Cl. 5G01N 35/00 5G01N 33/53 5G01N 33/553**  
[25] EN  
[54] **CAPSULE CHEMISTRY SAMPLE LIQUID ANALYSIS SYSTEM AND METHOD**  
[54] **METHODE ET APPAREIL D'ANALYSE CHIMIQUE D'ECHANTILLONS DE LIQUIDES MIS SOUS FORME DE CAPSULES**  
[72] KUMAR, ANAND, US  
[72] GHERSON, PAUL, US  
[72] PELAVIN, MILT, US  
[73] MILES INC., US  
[22] 1994-05-25  
[30] US (08/106,254) 1993-08-13

[11] **2,126,605**  
[13] C

[51] **Int.Cl. 5C04B 16/00 5B29C 47/00 5C08L 1/00 5C08L 3/00 5C08L 89/00 5C08L 97/00**  
[25] EN  
[54] **PRODUCTION OF EXTRUDATES FROM RENEWABLE RAW MATERIALS**  
[54] **PREPARATION D'EXTRUDATS A PARTIR DE MATIERES PREMIERES RENOUVELABLES**  
[72] VOLK, JURGEN, DE  
[72] KROPP, DETLEF, DE  
[73] IGV INSTITUT FUR GETREIDEVERARBEITUNG GMBH, DE  
[22] 1994-06-23  
[30] DE (P 43 21 627.7) 1993-06-24

[11] **2,129,944**  
[13] C

[51] **Int.Cl. 5G01S 7/40 5G01S 1/54**  
[25] EN  
[54] **AIRCRAFT LANDING SYSTEMS**  
[54] **SYSTEME D'ATTERRISSAGE POUR AVIONS**  
[72] PARKIN, DAVID, GB  
[72] SOLE, JOHN DAVID, GB  
[73] AIRSYS ATM LIMITED, GB  
[22] 1994-08-11  
[30] GB (9319993.3) 1993-09-28

**Canadian Patents Issued  
November 29, 2005**

[11] **2,131,128**  
[13] C

[51] **Int.Cl. 5C03B 23/02 5C03B 23/025 5C03B 23/03**  
[25] EN  
[54] **PROCEDE ET DISPOSITIF POUR LE BOMBAGE DE FEUILLES DE VERRE**  
[54] **PROCESS AND DEVICE FOR SLUMPING GLASS SHEETS**  
[72] DIDELOT, CLAUDE, FR  
[73] SAINT-GOBAIN VITRAGE, FR  
[22] 1994-08-30  
[30] FR (93 10396) 1993-08-31

[11] **2,133,567**  
[13] C

[51] **Int.Cl. 5A61M 29/02**  
[25] EN  
[54] **MEDICATION DISPENSING BALLOON CATHETER**  
[54] **CATHETER A BALLONNET POUR L'ADMINISTRATION DE MEDICAMENTS**  
[72] WANG, JAMES C., US  
[73] BOSTON SCIENTIFIC LIMITED, BB  
[85] 1994-10-03  
[86] 1993-03-17 (PCT/US1993/002419)  
[87] (WO1993/019800)  
[30] US (07/862,415) 1992-04-02

[11] **2,135,087**  
[13] C

[51] **Int.Cl. 5C09K 7/02**  
[25] EN  
[54] **POLYSACCHARIDE CONTAINING FLUIDS HAVING ENHANCED THERMAL STABILITY**  
[54] **POLYSACCHARIDE CONTENANT DES LIQUIDES A STABILITE THERMIQUE AMELIOREE**  
[72] DOBSON, JAMES W., JR., US  
[73] TEXAS UNITED CHEMICAL COMPANY, LLC, US  
[22] 1994-11-04  
[30] US (165,904) 1993-12-14

[11] **2,135,439**  
[13] C

[51] **Int.Cl. 7A61L 15/12**  
[25] EN  
[54] **WATER-CURABLE SUPPORTING BANDAGE**  
[54] **BANDAGE DE SUPPORT AVEC PROPRIETES CURATIVES, A BASE D'EAU**  
[72] SEKINE, TAKAYUKI, JP  
[72] NAKASUGI, NOBUYASU, JP  
[73] ALCARE CO., LTD., JP  
[73] SAN-APRO LIMITED, JP  
[22] 1994-11-09  
[30] JP (HEI 5-304755) 1993-11-10

[11] **2,142,047**  
[13] C

[51] **Int.Cl. 7C08L 35/02 7C09D 133/00 7C08L 33/00 7C09D 129/02 7C09D 135/02 7C08L 29/02 7C09D 133/14 7C08L 33/14 7B05D 1/36**  
[25] EN  
[54] **CURABLE RESIN COMPOSITION, COATING COMPOSITION AND PROCESS FOR FORMING A CURED FILM**  
[54] **COMPOSITION RESINIQUE DURCISSABLE, COMPOSITION DE REVETEMENT ET PROCEDE DE FORMATION D'UNE PELLICULE DURCIE**  
[72] SASAKI, SHIGEYUKI, JP  
[72] TAKAGI, TAKESHI, JP  
[72] OKUDE, YOSHITAKA, JP  
[73] NIPPON PAINT CO., LTD., JP  
[22] 1995-02-08  
[30] JP (15152/1994) 1994-02-09

[11] **2,142,608**  
[13] C

[51] **Int.Cl. 6C10M 105/42 6C10M 129/78**  
[25] EN  
[54] **BIODEGRADABLE TWO-CYCLE ENGINE OIL COMPOSITIONS AND ESTER BASE STOCKS**  
[54] **COMPOSITIONS LUBRIFIANTES RENFERMANT DES CONSTITUANTS BIODEGRADABLES DE TYPE ESTER POUR MOTEURS A DEUX TEMPS**  
[72] LAKES, STEPHEN C., US  
[72] STOEPPEL, HENRY G., II, US  
[72] BEIMESCH, BRUCE J., US  
[73] COGNIS CORPORATION, US  
[85] 1995-02-15  
[86] 1993-08-16 (PCT/US1993/007570)  
[87] (WO1994/005745)  
[30] US (07/937,625) 1992-08-28

[11] **2,142,750**  
[13] C

[51] **Int.Cl. 7G01G 19/46 7G01G 23/06 7G01G 23/26**  
[25] EN  
[54] **GAUGE HAVING VERTICALLY SUSPENDED MAINSPRING**  
[54] **BALANCE COMPRENANT UN RESSORT SUSPENDU VERTICALEMENT**  
[72] SMITH, RODNEY E., US  
[72] IVY, DONALD, US  
[73] SUNBEAM PRODUCTS, INC., US  
[22] 1995-02-17  
[30] US (08/205,290) 1994-03-01

[11] **2,144,146**  
[13] C

[51] **Int.Cl. 7B41F 13/54**  
[25] EN  
[54] **APPARATUS FOR PRODUCING MULTIPLE-PART PRINTED PRODUCTS**  
[54] **DISPOSITIF POUR L'OBTENTION D'IMPRIMES A PLUSIEURS PAGES**  
[72] MEIER, JACQUES, CH  
[72] HONEGGER, WERNER, CH  
[73] FERAG AG, CH  
[22] 1995-03-07  
[30] CH (00 685/94-5) 1994-03-08

[11] **2,144,476**  
[13] C

[51] **Int.Cl. 6C07C 229/16 6C07C 227/08**  
[25] EN  
[54] **PROCESS FOR PREPARING AMINOETHYLGLYCINE**  
[54] **METHODE DE PREPARATION D'AMINOETHYLGLYCINE**  
[72] BREIPOHL, GERHARD, DE  
[73] HOECHST AKTIENGESELLSCHAFT, DE  
[22] 1995-03-13  
[30] DE (P 44 08 530.3) 1994-03-14

**Brevets canadiens délivrés  
29 novembre 2005**

[11] **2,145,236**  
[13] C

[51] **Int.Cl. 7A23L 1/33 7A23L 1/40 7A23L 1/48**  
[25] EN  
[54] **METHOD FOR PREPARING A CULINARY BASE PRODUCT FROM SHELL-FISH HEADS, CARAPACES AND MEAT CONTAINED THEREIN**  
[54] **METHODE POUR PREPARER UNE BASE CULINAIRE A PARTIR DES TETES, DES CARAPACES ET DE LA CHAIR DE CRUSTACES ET DE COQUILLAGES**  
[72] ELBAZ, GABRIEL, CA  
[73] ELBAZ, GABRIEL, CA  
[22] 1995-03-22  
[30] US (08/395,985) 1995-02-28

[11] **2,145,939**  
[13] C

[51] **Int.Cl. 6C02F 1/54**  
[25] EN  
[54] **METHOD FOR TREATING PROCESS WASTE STREAMS BY USE OF NATURAL FLOCCULANTS**  
[54] **METHODE POUR LE TRAITEMENT D'EFFLUENTS DE RESIDUS INDUSTRIELS A L'AIDE DE FLOCCULANTS NATURELS**  
[72] LAURENT, EDWARD L., US  
[73] LAURENT, EDWARD L., US  
[22] 1995-03-30  
[30] US (08/220,781) 1994-03-31

[11] **2,146,964**  
[13] C

[51] **Int.Cl. 6G01N 33/553 6G01N 33/544 6G01N 33/545 6G01N 33/577**  
[25] EN  
[54] **PARTICLES HAVING GELATIN-AMINODEXTRAN COATINGS OF AND PROCESSES FOR MAKING SAME**  
[54] **PARTICULES GARNIES D'UN REVETEMENT DE GELATINE-AMINODEXTRANE; METHODE POUR LES OBTENIR**  
[72] SIIMAN, OLAVI, US  
[72] BURSHTEYN, ALEXANDER, US  
[72] GUPTA, RAVINDER K., US  
[73] COULTER CORPORATION, US  
[85] 1995-04-12  
[86] 1993-10-14 (PCT/US1993/009840)  
[87] (WO1994/009368)  
[30] US (07/961,157) 1992-10-15  
[30] US (07/968,158) 1992-10-29

[11] **2,150,221**  
[13] C

[51] **Int.Cl. 6A01K 5/02**  
[25] EN  
[54] **FEED CONVEYING APPARATUS**  
[54] **TRANSPORTEUR DE MOULEE**  
[72] POLLOCK, EUGENE B., US  
[73] GRAIN SYSTEMS, INC., US  
[85] 1995-05-25  
[86] 1993-12-14 (PCT/US1993/012226)  
[87] (WO1994/015453)  
[30] US (005,905) 1993-01-15

[11] **2,151,698**  
[13] C

[51] **Int.Cl. 7B25J 21/02 7G21F 7/047**  
[25] FR  
[54] **DISPOSITIF DE JONCTION ETANCHE ENTRE DEUX ENCEINTES ISOLEES D'UN MILIEU EXTERIEUR**  
[54] **IMPERVIOUS JOINT BETWEEN TWO ENCLOSURES ISOLATED FROM AN EXTERIOR MEDIUM**  
[72] SAINT MARTIN, BERNARD, FR  
[72] LIPP-PRIOULT, CHRISTIANE, FR  
[73] I D C - ISOLATEUR DENOMINATEUR COMMUN, FR  
[22] 1995-06-13  
[30] FR (94 07 430) 1994-06-17

[11] **2,153,799**  
[13] C

[51] **Int.Cl. 6C04B 38/10 6B65G 69/00 6B05B 7/32 6B28C 5/38 6C09K 17/40**  
[25] EN  
[54] **SPRAYABLE COMPOSITION AND METHOD FOR FORMING A FOAMED OUTDOOR PROTECTIVE COVER LAYER**  
[54] **COMPOSITION PULVERISABLE ET METHODE DE FORMATION D'UNE COUVERTURE EXTERIEURE PROTECTRICE EXPANSEE**  
[72] NACHTMAN, THOMAS J., US  
[73] NACHTMAN, THOMAS J., US  
[85] 1995-07-12  
[86] 1994-01-13 (PCT/US1994/000618)  
[87] (WO1994/015886)  
[30] US (08/003,633) 1993-01-13

[11] **2,154,629**  
[13] C

[51] **Int.Cl. 6A61M 1/16**  
[25] EN  
[54] **DEVICE AND METHOD FOR PREPARING A TREATMENT LIQUID BY FILTRATION**  
[54] **METHODE DE PREPARATION PAR FILTRATION D'UN LIQUIDE DE TRAITEMENT, ET APPAREIL CONNEXE**  
[72] CHEVALLET, JACQUES, FR  
[72] RIQUIER, JEAN-CLAUDE, FR  
[73] HOSPAL INDUSTRIE, FR  
[22] 1995-07-25  
[30] FR (94 09 499) 1994-07-26

[11] \* **2,156,321**  
[13] C

[51] **Int.Cl. 6A47K 10/32**  
[25] EN  
[54] **ROLL HOLDER**  
[54] **SUPPORT DE ROULEAU**  
[72] LORD, FREDERICK ALLAN, CA  
[73] LORD, FREDERICK ALLAN, CA  
[22] 1995-08-17

[11] **2,156,523**  
[13] C

[51] **Int.Cl. 6D21C 9/02 6D21C 9/10 6D21C 9/18**  
[25] EN  
[54] **WOOD PULP PROCESSING APPARATUS AND METHOD**  
[54] **APPAREIL DE TRAITEMENT DE LA PATE DE BOIS, ET METHODE CONNEXE**  
[72] SALMINEN, REIJO K., US  
[73] SALMINEN, REIJO K., US  
[85] 1995-08-18  
[86] 1994-02-18 (PCT/US1994/001943)  
[87] (WO1994/019534)  
[30] US (020,324) 1993-02-19

[11] **2,158,893**  
[13] C

[51] **Int.Cl. 7A47F 7/00 7A47F 7/04**  
[25] EN  
[54] **BICYCLE DISPLAY RACK**  
[54] **SUPPORT-PRESENTOIR POUR BICYCLETTE**  
[72] WOODCOCK, TIMOTHY P., CA  
[73] WOODCOCK, TIMOTHY P., CA  
[22] 1995-09-22

**Canadian Patents Issued  
November 29, 2005**

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[11] **2,159,641**  
[13] C

[51] **Int.Cl. 6B65B 1/04 6B67C 3/02 6B65B 3/04**  
[25] EN  
[54] **TRANSFER PORT APPARATUS AND METHOD**  
[54] **ORIFICE DE TRANSFERT ET METHODE CORRESPONDANTE**  
[72] SZATMARY, MICHAEL A., US  
[73] LA CALHENE, FR  
[85] 1995-09-29  
[86] 1994-03-29 (PCT/US1994/003378)  
[87] (WO1994/022715)  
[30] US (08/038,173) 1993-03-29

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[11] **2,160,518**  
[13] C

[51] **Int.Cl. 6B60N 2/26**  
[25] EN  
[54] **INTEGRATED CHILD SEAT WITH SAFETY LOCKING MECHANISM**  
[54] **SIEGE DE SECURITE POUR ENFANTS, AVEC MECANISME DE VERROUILLAGE INTEGRE**  
[72] CORKINS, M. JEFFREY, US  
[72] DUKATZ, MATTHEW E., US  
[72] LAMBERT, JEFFREY T., US  
[72] MCCARTHY, JAY P., US  
[72] SHARPLES, STEPHEN A., US  
[73] ATOMA INTERNATIONAL, INC., CA  
[73] CHRYSLER CORPORATION, US  
[22] 1995-10-13  
[30] US (08/352,859) 1994-12-02

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[11] **2,160,531**  
[13] C

[51] **Int.Cl. 6C12N 9/52 6C07K 1/16**  
[25] EN  
[54] **PROCESS FOR PURIFYING COLLAGENASE**  
[54] **METHODE POUR PURIFIER LA COLLAGENASE**  
[72] LEE, CATHERINE, US  
[72] HORNACEK, CYNTHIA, US  
[72] DINH, TAN THANH, US  
[73] EDWARDS LIFESCIENCES CORPORATION, US  
[85] 1995-10-13  
[86] 1994-04-13 (PCT/US1994/004083)  
[87] (WO1994/024272)  
[30] US (08/073,272) 1993-04-16

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[11] **2,161,086**  
[13] C

[51] **Int.Cl. 6A01F 15/00 6A23N 17/00**  
[25] EN  
[54] **TREATMENT OF CROPS AND FIBROUS MATERIALS**  
[54] **PROCEDE POUR LE TRAITEMENT DE RECOLTES ET DE FIBRES**  
[72] CAMPBELL, KIM ANTONY, AU  
[72] MCCARDELL, PAUL THOMAS, AU  
[73] RIYATE PTY. LIMITED, AU  
[85] 1995-10-20  
[86] 1994-05-06 (PCT/AU1994/000236)  
[87] (WO1994/026091)  
[30] AU (PL 8681) 1993-05-06

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[11] **2,162,540**  
[13] C

[51] **Int.Cl. 6B01J 19/18 6C08G 63/78**  
[25] EN  
[54] **REACTOR APPARATUS FOR PREPARING A POLYMERIC MATERIAL**  
[54] **REACTEUR POUR LA PREPARATION DE POLYMERES**  
[72] SHAW, GORDON, US  
[72] STIKELEATHER, W. JEFFREY, US  
[72] MELTON, MICHAEL D., US  
[72] SCHALLER, RAINER A., DE  
[72] LOHE, HANS, DE  
[72] SCHMIDT, ROLAND, DE  
[72] HARTMANN, ROLF, DE  
[72] HEY, HARTMUT, DE  
[73] INVISTA TECHNOLOGIES S.A R.L., LU  
[22] 1995-11-09  
[30] US (08/336,446) 1994-11-09

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[11] **2,164,199**  
[13] C

[51] **Int.Cl. 6B63B 23/32**  
[25] EN  
[54] **EVACUATION SYSTEM**  
[54] **SYSTEME D'EVACUATION**  
[72] O'BRIEN, DANIEL P., CA  
[72] JOHNSON, PAUL, CA  
[73] O'BRIEN, DANIEL P., CA  
[73] JOHNSON, PAUL, CA  
[85] 1995-11-30  
[86] 1994-06-03 (PCT/CA1994/000313)  
[87] (WO1994/029164)  
[30] US (08/071,249) 1993-06-04

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[11] **2,164,637**  
[13] C

[51] **Int.Cl. 7B65B 43/54 7B65B 59/00**  
[25] EN  
[54] **METHOD AND APPARATUS FOR STABILIZING CARTONS IN A PACKAGING MACHINE**  
[54] **PROCEDE ET APPAREIL DE STABILISATION DE CARTONS DANS UNE MACHINE D'EMBALLAGE**  
[72] LIANG, KUN, US  
[73] GRAPHIC PACKAGING INTERNATIONAL, INC., US  
[85] 1995-12-06  
[86] 1995-02-28 (PCT/US1995/002158)  
[87] (WO1995/030581)  
[30] US (239,001) 1994-05-06

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[11] **2,164,650**  
[13] C

[51] **Int.Cl. 7E04G 11/20 7B28B 7/06**  
[25] EN  
[54] **CONCRETE POST BASE MOLD**  
[54] **MOULE POUR SOCLE DE POTEAU EN BETON**  
[72] CROGHAN, M. T., CA  
[73] CROGHAN, M. T., CA  
[22] 1995-12-07

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[11] **2,164,674**  
[13] C

[51] **Int.Cl. 6B65H 39/00**  
[25] EN  
[54] **APPARATUS AND METHOD FOR PREPARING A MAIL PIECE**  
[54] **METHODE DE PREPARATION D'UN ENVOI POSTAL, ET APPAREIL CONNEXE**  
[72] CORDERY, ROBERT A., US  
[72] HARMAN, JAMES L., US  
[73] PITNEY BOWES INC., US  
[22] 1995-12-07  
[30] US (364,365) 1994-12-27

**Brevets canadiens délivrés  
29 novembre 2005**

[11] **2,164,704**  
[13] C

[51] **Int.Cl. 6A61K 31/68 6A61K 7/06**  
[25] EN  
[54] **USE OF COBALAMINS FOR  
TOPICAL TREATMENT OF  
DERMATOLOGICAL ILLNESSES**  
[54] **UTILISATION DE COBALAMINES  
POUR LE TRAITEMENT TOPIQUE DE  
MALADIES DERMATOLOGIQUES**  
[72] KLINGELHOLLER, KARSTEN, DE  
[73] REGENERATIO PHARMA GMBH,  
DE  
[85] 1995-12-07  
[86] 1994-06-15 (PCT/EP1994/001951)  
[87] (WO1994/028907)  
[30] DE (P 43 19 629.2) 1993-06-15

[11] **2,164,859**  
[13] C

[51] **Int.Cl. 6A61B 17/70 6A61F 2/44  
6A61F 2/46**  
[25] EN  
[54] **APPARATUS AND METHOD OF  
INSERTING SPINAL IMPLANTS**  
[54] **APPAREIL ET METHODE POUR  
L'INSERTION D'IMPLANTS DANS LA  
COLONNE VERTEBRALE**  
[72] MICHELSON, GARY KARLIN, US  
[73] KARLIN TECHNOLOGY, INC., US  
[85] 1995-12-08  
[86] 1994-06-09 (PCT/US1994/006345)  
[87] (WO1994/028824)  
[30] US (08/074,781) 1993-06-10

[11] **2,166,438**  
[13] C

[51] **Int.Cl. 7E01B 29/00 7E01B 29/10**  
[25] EN  
[54] **MACHINE AND AN  
INSTALLATION FOR IMPLEMENTING  
TRACK MAINTENANCE OPERATIONS**  
[54] **MACHINE PERMETTANT  
D'EXECUTER LES OPERATIONS  
D'ENTRETIEN DES VOIES**  
[72] THEURER, JOSEF, AT  
[72] WORGOTTER, HERBERT, AT  
[73] FRANZ PLASSER  
BAHNBAUMASCHINEN-  
INDUSTRIEGESELLSCHAFT M.B.H., AT  
[22] 1996-01-02  
[30] AT (A 8/95) 1995-01-03

[11] **2,167,499**  
[13] C

[51] **Int.Cl. 6B65F 1/08**  
[25] EN  
[54] **AN INSERT FOR A RUBBISH BIN**  
[54] **ELEMENT RAPPORTE POUR BAC  
A DECHETS**  
[72] RIPAMONTI, MARIO BENITO, AU  
[73] OTTO PLASTICS PTY. LTD., AU  
[85] 1996-01-17  
[86] 1994-01-05 (PCT/AU1994/000007)  
[87] (WO1995/003238)  
[30] AU (PM 0034) 1993-07-20

[11] **2,168,304**  
[13] C

[51] **Int.Cl. 7B65H 23/26**  
[25] EN  
[54] **CONTROLLING WEB TENSION  
BY ACTIVELY CONTROLLING  
VELOCITY OF DANCER ROLL**  
[54] **METHODE DE REGULATION DE  
LA TENSION D'UNE BANDE  
CONTENUE PAR REGLAGE DE LA  
VITESSE DE ROTATION DU ROULEAU  
CAVALIER**  
[72] RAJALA, GREGORY JOHN, US  
[73] KIMBERLY-CLARK WORLDWIDE,  
INC., US  
[22] 1996-01-29  
[30] US (08/382,110) 1995-01-31

[11] **2,168,633**  
[13] C

[51] **Int.Cl. 6C03C 27/12 6B32B 17/10**  
[25] FR  
[54] **PROCEDE DE FABRICATION  
D'UNE VITRE DE VERRE FEUILLETEE  
DESTINEE AUX VEHICULES  
AUTOMOBILES ET CAPABLE DE  
REFLECHIR LES RAYONNEMENTS  
INFRAROUGES**  
[54] **METHOD FOR PRODUCING  
INFRARED REFLECTIVE  
SHATTERPROOF GLAZING FOR  
VEHICLES**  
[72] ROTH, RAINER, DE  
[72] KOTTE, ROLF, DE  
[72] CORNILS, GERD, DE  
[72] KRAMLING, FRANZ, DE  
[72] VON ALPEN, ULRICH, BE  
[73] SAINT-GOBAIN VITRAGE, FR  
[22] 1996-02-01  
[30] DE (19503510.0) 1995-02-03

[11] **2,170,284**  
[13] C

[51] **Int.Cl. 7B66C 1/10**  
[25] EN  
[54] **A LAUNCHING DEVICE**  
[54] **DISPOSITIF DE LANCEMENT**  
[72] SIESJO, JAN, SE  
[72] WIGH, ANDERS, SE  
[73] BOFORS UNDERWATER SYSTEMS  
AB, SUTEC, SE  
[85] 1996-02-23  
[86] 1994-08-23 (PCT/SE1994/000764)  
[87] (WO1995/005992)  
[30] SE (9302720-9) 1993-08-24

[11] **2,170,835**  
[13] C

[51] **Int.Cl. 6A63B 22/00**  
[25] EN  
[54] **IMPROVED EXERCISE DEVICE**  
[54] **DISPOSITIF D'EXERCICE  
AMELIORE**  
[72] MILLER, LARRY, US  
[73] MILLER, LARRY, US  
[22] 1996-03-01  
[30] US (08/407,272) 1995-03-20

[11] **2,170,902**  
[13] C

[51] **Int.Cl. 6C11D 7/04 6C11D 11/00  
6C11D 7/06 6C11D 7/14 6C11D 7/16**  
[25] EN  
[54] **STRATIFIED SOLID CAST  
DETERGENT COMPOSITIONS  
PROVIDING IMPROVED PROPERTIES  
AND METHODS OF MAKING SAME**  
[54] **COMPOSITIONS DETERGENTES  
SOLIDES, COULEES, STRATIFIEES,  
POSSEDANT DES PROPRIETES  
AMELIOREES; METHODE DE  
PREPARATION**  
[72] FLEISHER, HOWARD, US  
[73] FLEISHER, HOWARD, US  
[85] 1996-03-01  
[86] 1994-08-31 (PCT/US1994/009835)  
[87] (WO1995/006713)  
[30] US (08/115,070) 1993-09-02

Canadian Patents Issued  
November 29, 2005

[11] **2,171,194**  
[13] C  
[51] **Int.Cl. 6A61B 17/122**  
[25] EN  
[54] **A DEVICE FOR CLAMPING AND CUTTING**  
[54] **DISPOSITIF DE SERRAGE ET DE SECTIONNEMENT**  
[72] BAUNSGAARD, PER, DK  
[72] JENSEN, KNUD LYKKE, DK  
[73] PRICE INVENA APS, DK  
[85] 1996-03-06  
[86] 1994-09-30 (PCT/DK1994/000364)  
[87] (WO1995/008953)  
[30] DK (1101/93) 1993-09-30

[11] **2,171,274**  
[13] C  
[51] **Int.Cl. 7B60K 17/22 7F16H 57/02 7B60K 17/08**  
[25] FR  
[54] **DISPOSITIF DE TRANSMISSION POUR CONVERTIR UN VEHICULE A CABINE A PROPULSION ARRIERE OU INTEGRALE EN UN VEHICULE A TRACTION AVANT**  
[54] **TRANSMISSION DEVICE FOR CONVERTING A REAR PROPULSION OR AN ALL-WHEEL TRACTION INTO A FRONT-WHEEL PROPULSION VEHICLE**  
[72] VAN WONTERGHEM, ANTOINE, BE  
[73] VAN WONTERGHEM, ANTOINE, BE  
[22] 1996-03-07  
[30] BE (9500211) 1995-03-10

[11] **2,172,914**  
[13] C  
[51] **Int.Cl. 6C08L 83/05**  
[25] EN  
[54] **METHOD FOR THE CONTINUOUS PRODUCTION OF ROOM-TEMPERATURE-CURABLE ORGANOPOLYSILOXANE COMPOSITIONS**  
[54] **METHODE POUR LA PRODUCTION EN CONTINU DE COMPOSITIONS D'ORGANOPOLYSILOXANE RETICULABLES A LA TEMPERATURE DE LA PIECE**  
[72] HAMADA, MITSUO, JP  
[72] KINOSHITA, TOMOO, JP  
[72] MORI, HIDEYUKI, JP  
[72] YOKOI, JUNYA, JP  
[73] DOW CORNING TORAY SILICONE COMPANY, LTD., JP  
[22] 1996-03-28  
[30] JP (07-099502(1995)) 1995-03-31

[11] **2,173,498**  
[13] C  
[51] **Int.Cl. 7A62C 3/04 7A62C 39/00**  
[25] EN  
[54] **DEVICE FOR PARTICLES DETECTION IN A PIPELINE**  
[54] **DISPOSITIF DE DETECTION DE PARTICULES DANS UNE CANALISATION**  
[72] JANSSON, LENNART CARL ERIK, SE  
[73] FIREFLY AB, SE  
[85] 1996-04-03  
[86] 1994-10-03 (PCT/SE1994/000908)  
[87] (WO1995/010330)  
[30] SE (9303306-6) 1993-10-08

[11] **2,173,721**  
[13] C  
[51] **Int.Cl. 7B60R 19/03 7B29C 49/04 7B29C 49/20 7B60R 19/24**  
[25] EN  
[54] **RESIN-MADE SHOCK ABSORBING MEMBER FOR A VEHICLE AND METHOD FOR PRODUCING THE SAME**  
[54] **ELEMENT D'ABSORPTION DE CHOCS EN RESINE POUR VEHICULES ET PROCEDE DE PRODUCTION**  
[72] SUGAWARA, MINORU, JP  
[72] NAKAMURA, TETSUYA, JP  
[72] TADA, KATSUHIKO, JP  
[72] TAKAI, HIROSHI, JP  
[72] JYONISHI, HIROSHI, JP  
[72] ENDO, YOSHIHIDE, JP  
[72] FUKUDA, KEN, JP  
[73] IDEMITSU KOSAN CO., LTD., JP  
[85] 1996-04-09  
[86] 1995-08-10 (PCT/JP1995/001590)  
[87] (WO1996/005044)  
[30] JP (6-188372) 1994-08-10

[11] **2,174,341**  
[13] C  
[51] **Int.Cl. 6B01D 53/22 6B01D 69/12**  
[25] EN  
[54] **MEMBRANE AND NON-MEMBRANE SOUR GAS TREATMENT PROCESS**  
[54] **PROCEDE AVEC ET SANS MEMBRANE DE TRAITEMENT DE GAZ SULFUREUX**  
[72] LOKHANDWALA, KAAEID A., US  
[72] BAKER, RICHARD W., US  
[73] MEMBRANE TECHNOLOGY AND RESEARCH, INC., US  
[85] 1996-04-16  
[86] 1994-10-21 (PCT/US1994/012100)  
[87] (WO1995/011739)  
[30] US (08/143,285) 1993-10-25

[11] **2,174,628**  
[13] C  
[51] **Int.Cl. 6C07C 291/04 6A61K 31/135 6A61K 31/70**  
[25] EN  
[54] **NOVEL SPIN TRAP NITRONYL HINDERED PHENOLS**  
[54] **NOUVEAUX PHENOLS EMPECHES A NITRONYLES SUBSTITUES ET PIEGES DE SPIN**  
[72] JANZEN, EDWARD G., US  
[72] WILCOX, ALLAN L., US  
[72] HINTON, RANDALL D., US  
[73] OKLAHOMA MEDICAL RESEARCH FOUNDATION, US  
[85] 1996-04-19  
[86] 1994-10-20 (PCT/US1994/012107)  
[87] (WO1995/011227)  
[30] US (141,241) 1993-10-22

[11] **2,180,847**  
[13] C  
[51] **Int.Cl. 6B65D 81/38 6B65D 19/18**  
[25] FR  
[54] **BOITE ISOLANTE Pliable DE TRANSPORT ET D'EMBALLAGE**  
[54] **INSULATING FOLDABLE BOX FOR TRANSPORTATION AND PACKAGING PURPOSES**  
[72] TREMELO, MICHEL, FR  
[73] ENTHALPY S.A., FR  
[85] 1996-07-09  
[86] 1995-01-09 (PCT/FR1995/000024)  
[87] (WO1995/019302)  
[30] FR (94/00498) 1994-01-12

[11] **2,181,177**  
[13] C  
[51] **Int.Cl. 6E21B 4/02 6F04C 2/344 6F04C 2/356**  
[25] EN  
[54] **DOWNHOLE MOTOR FOR A DRILLING APPARATUS**  
[54] **MOTEUR DE FOND POUR APPAREIL DE FORAGE**  
[72] HARRIS, GARY LAWRENCE, US  
[72] SUSMAN, HECTOR DRENTHAM, GB  
[73] HARRIS, GARY LAWRENCE, US  
[73] SUSMAN, HECTOR DRENTHAM, GB  
[85] 1996-07-12  
[86] 1995-01-13 (PCT/GB1995/000069)  
[87] (WO1995/019488)  
[30] US (08/181,693) 1994-01-13

**Brevets canadiens délivrés  
29 novembre 2005**

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[11] **2,182,608**  
[13] C

[51] **Int.Cl. 7A23J 3/22 7A23L 1/025  
7A23P 1/10 7H05B 6/78**  
[25] EN  
[54] **PROCESS AND APPARATUS FOR  
MAKING MEAT ANALOGS**  
[54] **PROCEDE ET APPAREIL DE  
PRÉPARATION DE PRODUITS  
ANALOGUES A LA VIANDE**  
[72] DE RUYTER, PETER W.A., CA  
[72] ALMEY, NOEL, CA  
[72] SLANIK, JOSEF, CA  
[72] TEICH, WESLEY, US  
[73] LOMAX TECHNOLOGIES INC., CA  
[85] 1996-08-01  
[86] 1995-01-05 (PCT/CA1995/000010)  
[87] (WO1995/018543)  
[30] US (08/178,203) 1994-01-06

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[11] **2,182,924**  
[13] C

[51] **Int.Cl. 6D21H 25/18 6C09D 5/00  
6C09J 9/00**  
[25] EN  
[54] **ARCHIVAL PRESERVATION  
COATINGS AND ADHESIVES**  
[54] **ENDUITS ET ADHESIFS DESTINES  
A LA PRESERVATION DE  
DOCUMENTS D'ARCHIVE**  
[72] HOLLINGER, WILLIAM K., JR., US  
[73] HOLLINGER, WILLIAM K., JR., US  
[22] 1996-08-08  
[30] US (08/514,218) 1995-08-11

---

[11] **2,183,764**  
[13] C

[51] **Int.Cl. 6A61K 31/66**  
[25] EN  
[54] **USE OF CERTAIN  
METHANEBISPHOSPHONIC ACID  
DERIVATIVES TO PREVENT  
PROSTHESIS LOOSENING AND  
PROSTHESIS MIGRATION**  
[54] **UTILISATION DE CERTAINS  
DERIVES DE L'ACIDE  
METHANEBISPHOSPHONIQUE DANS  
LA PREVENTION DU RELACHEMENT  
ET DE LA MIGRATION DE PROTHESE**  
[72] GOODSHIP, ALLEN E., GB  
[72] KENWRIGHT, JOHN, GB  
[72] GREEN, JONATHAN, CH  
[73] NOVARTIS AG, CH  
[85] 1996-08-20  
[86] 1995-04-24 (PCT/IB1995/000288)  
[87] (WO1995/030421)  
[30] GB (9408775.6) 1994-05-04

---

[11] **2,184,264**  
[13] C

[51] **Int.Cl. 7B25D 17/24 7B25D 9/14**  
[25] EN  
[54] **PNEUMATIC IMPACT BREAKER**  
[54] **CONCASSEUR A PERCUSSION  
PNEUMATIQUE**  
[72] JOHANSSON, INGEMAR SVEN, SE  
[72] NILSSON, AKE LENNART, SE  
[73] ATLAS COPCO BEREMA AB, SE  
[85] 1996-08-27  
[86] 1995-02-28 (PCT/SE1995/000209)  
[87] (WO1995/023051)  
[30] SE (9400684-8) 1994-02-28

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[11] **2,185,346**  
[13] C

[51] **Int.Cl. 7A61M 5/168**  
[25] EN  
[54] **PORTABLE ANALGESIC SYSTEM**  
[54] **DISPOSITIF ANALGESIQUE  
PORTABLE**  
[72] TSUKADA, OSAMU, JP  
[73] TSUKADA MEDICAL RESEARCH  
CO., LTD., JP  
[85] 1996-09-11  
[86] 1995-06-06 (PCT/JP1995/001108)  
[87] (WO1996/039210)

---

[11] **2,186,959**  
[13] C

[51] **Int.Cl. 6H01S 3/097 6H01S 3/104  
6H01S 3/225**  
[25] EN  
[54] **METHOD AND DEVICE FOR  
GENERATING A LASER BEAM**  
[54] **PROCEDE ET DISPOSITIF DE  
PRODUCTION D'UN FAISCEAU LASER**  
[72] VAN GOOR, FREDERIK ALBERT, NL  
[72] VAN HEEL, HUBERTUS JOHANNES  
GERARDUS, NL  
[73] URENCO NEDERLAND B.V., NL  
[85] 1996-10-01  
[86] 1996-02-01 (PCT/NL1996/000050)  
[87] (WO1996/024181)  
[30] NL (9500197) 1995-02-02

---

[11] **2,186,981**  
[13] C

[51] **Int.Cl. 6B64D 11/00 6B64C 1/22**  
[25] EN  
[54] **SAFETY DEVICE FOR A  
CONTAINER DISPOSED IN THE  
INTERIOR OF AN AIRCRAFT**  
[54] **DISPOSITIF DE SECURITE POUR  
LE RANGEMENT EN CABINE**  
[72] STEPHAN, WALTER A., AT  
[73] FISCHER ADVANCED COMPOSITE  
COMPONENTS GESELLSCHAFT M.B.H.,  
AT  
[22] 1996-10-02  
[30] AT (A 1648/95) 1995-10-04

---

[11] **2,188,694**  
[13] C

[51] **Int.Cl. 7B65D 83/00**  
[25] EN  
[54] **A REFILLABLE CONTAINER FOR  
APPLYING A SPREADABLE PRODUCT,  
MORE PARTICULARLY AN ADHESIVE  
COMPOUND**  
[54] **RECIPIENT RECHARGEABLE  
DISTRIBUANT UNE MATIERE  
APPLICABLE, PLUS  
PARTICULIEREMENT UN COMPOSE  
ADHESIF**  
[72] FRANKEN, JOACHIM, DE  
[72] BOSSERT, MARIE-CLAUDE, DE  
[72] KELDERS, JOHANNES HUBERTUS  
JOZEF MARIA, NL  
[72] VAN SWIETEN, ROY EDWIN, NL  
[73] HENKEL  
KOMMANDITGESELLSCHAFT AUF  
AKTIEN, DE  
[73] HENKEL RAYCAP PRODUKTIE  
B.V., NL  
[85] 1996-10-23  
[86] 1995-04-18 (PCT/EP1995/001435)  
[87] (WO1995/028857)  
[30] NL (9400680) 1994-04-27

---

[11] **2,189,199**  
[13] C

[51] **Int.Cl. 7A47J 31/56**  
[25] EN  
[54] **IMPROVEMENTS IN A COFFEE  
MACHINE**  
[54] **AMELIORATIONS APPORTEES A  
UNE CAFETIERE**  
[72] SUGGI LIVERANI, FURIO, IT  
[73] ILLYCAFFE S.P.A., IT  
[22] 1996-10-30  
[30] EP (95 830462.8) 1995-10-31



Canadian Patents Issued  
November 29, 2005

[11] 2,190,531  
[13] C

[51] Int.Cl. 6B60C 25/00  
[25] FR  
[54] **PROCEDE DE MONTAGE D'UN ENSEMBLE FORME D'UN PNEUMATIQUE ET D'UN APPUI DE SOUTIEN DE BANDE DE ROULEMENT**  
[54] **PROCESS FOR MOUNTING AN ASSEMBLY FORMED OF A TYRE AND A TREAD SUPPORT**  
[72] MUHLHOFF, OLIVIER, FR  
[73] COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN - MICHELIN & CIE, FR  
[85] 1996-11-15  
[86] 1995-05-23 (PCT/EP1995/001954)  
[87] (WO1995/033628)  
[30] FR (94/07164) 1994-06-09

[11] 2,194,079  
[13] C

[51] Int.Cl. 7E21B 7/04  
[25] EN  
[54] **METHODS AND APPARATUS FOR DIRECTIONALLY DRILLING A BORE AND PLACING PIPE**  
[54] **METHODE ET APPAREIL POUR REALISER UN TROU DE FORAGE DIRECTIONNEL ET METTRE EN PLACE DES TIGES DE FORAGE**  
[72] CRAIGMILE, MURRAY P., CA  
[73] TT TECHNOLOGIES, INC., US  
[22] 1996-12-27  
[30] US (08/770,574) 1996-12-19

[11] 2,194,189  
[13] C

[51] Int.Cl. 6C07D 223/10 6C07D 201/08 6C07D 207/267  
[25] EN  
[54] **PROCESS FOR PRODUCING CYCLIC LACTAMES**  
[54] **PROCEDE DE PREPARATION DE LACTAMES CYCLIQUES**  
[72] FUCHS, EBERHARD, DE  
[72] WITZEL, TOM, DE  
[73] BASF AKTIENGESELLSCHAFT, DE  
[85] 1996-12-30  
[86] 1995-06-16 (PCT/EP1995/002338)  
[87] (WO1996/000722)  
[30] DE (P 44 22 610.1) 1994-06-28

[11] 2,194,275  
[13] C

[51] Int.Cl. 6A61K 7/16  
[25] EN  
[54] **ORAL DISINFECTANT FOR COMPANION ANIMALS**  
[54] **DESINFECTANT BUCCAL POUR ANIMAUX DOMESTIQUES**  
[72] ASAMI, TAKAO, US  
[72] TAKAHASHI, MANABU, US  
[72] ANDREWS, JEFFREY F., US  
[72] BOETTCHER, THOMAS E., US  
[73] MINNESOTA MINING AND MANUFACTURING COMPANY, US  
[85] 1997-01-02  
[86] 1995-06-23 (PCT/US1995/007948)  
[87] (WO1996/002228)  
[30] US (08/276,531) 1994-07-18

[11] 2,196,424  
[13] C

[51] Int.Cl. 6B29C 70/86 6B29C 65/48  
[25] EN  
[54] **METHOD AND APPARATUS FOR FORMING AIRFOIL STRUCTURES**  
[54] **PROCEDE ET DISPOSITIF DESTINES A FORMER DES STRUCTURES A PROFIL AERODYNAMIQUE**  
[72] KOVALSKY, DAVID A., US  
[72] REINFELDER, WILLIAM C., US  
[72] JONES, COREY D., US  
[73] UNITED TECHNOLOGIES CORPORATION, US  
[85] 1997-01-30  
[86] 1995-07-19 (PCT/US1995/009106)  
[87] (WO1996/004125)  
[30] US (08/283,347) 1994-08-01

[11] 2,196,781  
[13] C

[51] Int.Cl. 6A01N 59/00 6B65D 81/28 6A01N 25/34  
[25] EN  
[54] **MULTILAYERED BIOCIDAL FILM COMPOSITIONS**  
[54] **COMPOSITIONS PELLICULAIRES BIOCIDES MULTICOUCHES**  
[72] WELLINGHOFF, STEPHEN T., US  
[72] KAMPA, JOEL J., US  
[73] SOUTHWEST RESEARCH INSTITUTE, US  
[85] 1997-02-04  
[86] 1996-06-04 (PCT/US1996/009199)  
[87] (WO1996/039028)  
[30] US (08/461,304) 1995-06-05

[11] 2,200,778  
[13] C

[51] Int.Cl. 6B65D 73/00  
[25] EN  
[54] **PLACEMARK PACKAGE**  
[54] **SUPPORT POUR BLOC DE PAPILLONS AUTOCOLLANTS**  
[72] BRYNDLE, RICHARD, US  
[73] BRYNDLE, RICHARD, US  
[85] 1997-03-21  
[86] 1995-09-20 (PCT/US1995/011927)  
[87] (WO1996/009221)  
[30] US (08/310,484) 1994-09-22

[11] 2,200,798  
[13] C

[51] Int.Cl. 6B07B 1/04 6B07B 1/28  
[25] EN  
[54] **SHIELDING DEVICE FOR SCREENING APPARATUS**  
[54] **DISPOSITIF DE PROTECTION POUR APPAREIL DE CRIBLAGE**  
[72] WOODGATE, RAYMOND MAXWELL, AU  
[73] LETTELA PTY LIMITED, AU  
[22] 1997-03-24  
[30] AU (PN8876) 1996-03-25  
[30] AU (75370/96) 1996-12-16

[11] 2,200,960  
[13] C

[51] Int.Cl. 7H04B 7/12 7H04Q 7/22 7H04B 1/40  
[25] EN  
[54] **MULTIPLE BAND RADIO**  
[54] **RADIO MULTIBANDE**  
[72] KORNFELD, RICHARD K., US  
[72] WHEATLEY, CHARLES E., III, US  
[73] QUALCOMM INCORPORATED, US  
[85] 1997-03-25  
[86] 1995-09-27 (PCT/US1995/012388)  
[87] (WO1996/010871)  
[30] US (316,188) 1994-09-30

[11] 2,201,234  
[13] C

[51] Int.Cl. 7E04H 17/18  
[25] EN  
[54] **PANEL CONNECTOR**  
[54] **RACCORD POUR PANNEAUX DE CLOTURE**  
[72] AKINS, ALLAN, CA  
[72] KUFFNER, JOE, CA  
[72] PETERS, LEN, CA  
[73] HI-QUAL MANUFACTURING LTD., CA  
[22] 1997-03-27

**Brevets canadiens délivrés  
29 novembre 2005**

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[11] **2,201,981**  
[13] C

[51] **Int.Cl. 7B29C 70/54**  
[25] EN  
[54] **DUAL PURPOSE LAY-UP TOOL**  
[54] **OUTIL DE STRATIFICATION**  
**DOUBLE FONCTION**  
[72] ENGWALL, DWIGHT L., US  
[73] THE BOEING COMPANY, US  
[22] 1997-04-07  
[30] US (08/629,120) 1996-04-08

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[11] **2,203,173**  
[13] C

[51] **Int.Cl. 6H05B 3/86 6B29C 69/00**  
[25] EN  
[54] **VEHICLE WINDOW AND**  
**METHOD OF MAKING THE SAME**  
[54] **VITRE DE VEHICULE ET**  
**PROCEDE DE FABRICATION DE**  
**LADITE VITRE**  
[72] HIRMER, GERHARD, CA  
[73] DECOMA INTERNATIONAL INC.,  
CA  
[85] 1997-04-18  
[86] 1995-10-18 (PCT/CA1995/000588)  
[87] (WO1996/013137)  
[30] US (08/327,684) 1994-10-24

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[11] **2,203,244**  
[13] C

[51] **Int.Cl. 6B07C 3/06 6B07C 5/00**  
[25] EN  
[54] **A SORTER SYSTEM OF THE**  
**GRADER TYPE**  
[54] **SYSTEME DE TRIAGE DE TYPE**  
**CLASSEUR**  
[72] POULSEN, SOREN, DK  
[73] SCANVAEGT A/S, DK  
[85] 1997-04-21  
[86] 1995-10-18 (PCT/DK1995/000416)  
[87] (WO1996/012664)  
[30] DK (1215/94) 1994-10-20

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[11] **2,209,137**  
[13] C

[51] **Int.Cl. 7B32B 15/08**  
[25] EN  
[54] **A RESIN-COATED METAL SHEET**  
**WITH HIGHER VIVID REFLECTIVITY**  
**HAVING THE EXCELLENT**  
**WORKABLE ADHESION STRENGTH**  
[54] **FEUILLE METALLIQUE**  
**REVETUE DE RESINE, D'UNE**  
**GRANDE NETTETE D'IMAGE ET**  
**DONT LE REVETEMENT PRESENTE**  
**UNE GRANDE ADHESIVITE APRES**  
**TRAVAIL**  
[72] NAKAMOTO, TETSUO, JP  
[72] MINAMIGI, TAKASHI, JP  
[72] SUGIMOTO, YOSHIYUKI, JP  
[73] TOYO KOHAN CO., LTD., JP  
[85] 1997-06-27  
[86] 1995-12-22 (PCT/JP1995/002639)  
[87] (WO1996/020828)  
[30] JP (6/338620) 1994-12-29

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[11] **2,204,498**  
[13] C

[51] **Int.Cl. 6H01B 7/02 6H01F 7/06**  
**6H01B 3/42**  
[25] EN  
[54] **PULSED VOLTAGE SURGE**  
**RESISTANT MAGNET WIRE**  
[54] **FIL MAGNETIQUE RESISTANT**  
**AUX ONDES DE TENSION PULSEES**  
[72] YIN, WEIJUN, US  
[72] BARTA, DONALD J., US  
[73] YIN, WEIJUN, US  
[73] BARTA, DONALD J., US  
[85] 1997-05-05  
[86] 1996-06-05 (PCT/US1996/008778)  
[87] (WO1996/041909)  
[30] US (08/480,460) 1995-06-08  
[30] US (08/482,214) 1995-06-08

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[11] **2,206,210**  
[13] C

[51] **Int.Cl. 6A01K 5/02**  
[25] EN  
[54] **A FEEDING DEVICE, IN**  
**PARTICULAR FOR PIGS**  
[54] **DISPOSITIF DESTINE A**  
**L'ALIMENTATION DES ANIMAUX,**  
**NOTAMMENT DES COCHONS**  
[72] KASPERSEN, PETER, DK  
[73] AGRO PRODUCTS A/S, DK  
[85] 1997-05-27  
[86] 1995-11-28 (PCT/DK1995/000479)  
[87] (WO1996/016537)  
[30] DK (1357/94) 1994-11-28

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[11] **2,209,137**  
[13] C

[51] **Int.Cl. 6H01R 13/639 6H01R 4/50**  
[25] EN  
[54] **MODULAR TELEPHONE PLUG**  
[54] **FICHE MODULAIRE POUR**  
**TELEPHONE**  
[72] WU, JUNG-MING, US  
[72] BRESSNER, GORM, US  
[72] KERN, JOSEPH F., JR., US  
[73] AINES MANUFACTURING  
CORPORATION, US  
[85] 1997-07-25  
[86] 1996-02-01 (PCT/US1996/000828)  
[87] (WO1996/024174)  
[30] US (08/382,634) 1995-02-02

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[11] **2,209,951**  
[13] C

[51] **Int.Cl. 6A61F 5/052**  
[25] EN  
[54] **DYNAMIC PATELLA BRACE**  
**WITH FLOATING PATELLA PAD**  
[54] **ORTHESE DYNAMIQUE DE LA**  
**ROTULE MUNIE D'UN COUSSINET**  
**FLOTTANT**  
[72] PALUMBO, PASQUALE, US  
[73] DYNORTHOTICS LP, US  
[85] 1997-07-10  
[86] 1995-06-14 (PCT/US1995/007116)  
[87] (WO1996/022748)  
[30] US (08/378,606) 1995-01-26

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[11] **2,210,019**  
[13] C

[51] **Int.Cl. 7F16H 57/02 7B29D 31/00**  
[25] EN  
[54] **FRAME WITH MOLDED**  
**FEATURES**  
[54] **CARTER COMPORTANT DES**  
**PIECES MOULEES**  
[72] PORTIG, HARALD, US  
[72] BROOKS, HENRY M., US  
[72] SEMAN, RICHARD A., JR., US  
[72] MLEJNEK, DANIEL G., US  
[73] LEXMARK INTERNATIONAL, INC.,  
US  
[22] 1997-07-09  
[30] US (08/684,778) 1996-07-22

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[11] **2,211,416**  
[13] C

[51] **Int.Cl. 6H01R 13/639 6H01R 4/50**  
[25] EN  
[54] **MODULAR TELEPHONE PLUG**  
[54] **FICHE MODULAIRE POUR**  
**TELEPHONE**  
[72] WU, JUNG-MING, US  
[72] BRESSNER, GORM, US  
[72] KERN, JOSEPH F., JR., US  
[73] AINES MANUFACTURING  
CORPORATION, US  
[85] 1997-07-25  
[86] 1996-02-01 (PCT/US1996/000828)  
[87] (WO1996/024174)  
[30] US (08/382,634) 1995-02-02

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Canadian Patents Issued  
November 29, 2005

[11] 2,212,726  
[13] C

[51] Int.Cl. 6C04B 35/532  
[25] EN  
[54] CARBON-CONTAINING  
REFRACTORY AND PROCESS FOR  
PRODUCING THE SAME  
[54] PRODUIT REFRACTAIRE  
CARBONE ET SON PROCEDE DE  
PRODUCTION  
[72] YAMAMURA, TAKASHI, JP  
[72] TORIGOE, ATSUSHI, JP  
[72] TADA, HIDENORI, JP  
[72] NOMURA, OSAMU, JP  
[73] SHINAGAWA REFRACTORIES CO.,  
LTD., JP  
[85] 1997-08-11  
[86] 1996-12-13 (PCT/JP1996/003642)  
[87] (WO1997/021641)  
[30] JP (HEI-7-324538) 1995-12-13  
[30] JP (HEI-8-331290) 1996-12-11

[11] 2,214,296  
[13] C

[51] Int.Cl. 6A61N 2/04  
[25] EN  
[54] APPARATUS FOR GENERATING  
ELECTROMAGNETIC WAVEFORMS  
[54] APPAREIL PRODUISANT DES  
ONDES ELECTROMAGNETIQUES  
[72] KOREN, STANLEY A., CA  
[72] PERSINGER, MICHAEL A., CA  
[73] KOREN, STANLEY A., CA  
[73] PERSINGER, MICHAEL A., CA  
[22] 1997-08-29

[11] 2,214,408  
[13] C

[51] Int.Cl. 6C08G 69/10 6C08G 73/10  
[25] EN  
[54] PRODUCTION OF  
POLYSUCCINIMIDE IN AN ORGANIC  
MEDIUM  
[54] PRODUCTION DE  
POLYSUCCINIMIDES DANS UN  
MILIEU ORGANIQUE  
[72] MARTIN, DAVID ALBERT, US  
[73] SOLUTIA INC., US  
[85] 1997-09-02  
[86] 1996-02-27 (PCT/US1996/002672)  
[87] (WO1996/027627)  
[30] US (08/398,323) 1995-03-03

[11] 2,215,172  
[13] C

[51] Int.Cl. 7F28F 9/22 7F28F 3/02 7F28D  
1/03  
[25] EN  
[54] BAFFLE INSERT FOR HEAT  
EXCHANGERS  
[54] CHICANES RAPPORTEES POUR  
ECHANGEURS THERMIQUES  
[72] BROOKS, SEAN TERENCE, CA  
[73] DANA CANADA CORPORATION /  
CORPORATION DANA CANADA, CA  
[22] 1997-09-11

[11] 2,215,643  
[13] C

[51] Int.Cl. 6D06N 5/00  
[25] EN  
[54] PREFORMED, UNITARY  
COMPOSITE FOR REINFORCING  
WHILE SUPPRESSING CURL IN  
BITUMINOUS ROOFING MEMBRANES  
AND PROCESS FOR MAKING SUCH  
COMPOSITES  
[54] COMPOSITE PREFORME  
UNITAIRE POUR RENFORCER LES  
MEMBRANES DE BITUME UTILISEES  
POUR LE REVETEMENT  
D'ETANCHEITE DES TOITURES TOUT  
EN SUPPRIMANT LE ROULAGE ET  
PROCEDE DE FABRICATION DE CE  
COMPOSITE  
[72] BLACKMORE, PHILLIP, CA  
[72] SKELTON, CHARLES PETER, CA  
[73] SAINT-GOBAIN TECHNICAL  
FABRICS CANADA, LTD., CA  
[22] 1997-09-11  
[30] US (08/713,346) 1996-09-13

[11] 2,216,518  
[13] C

[51] Int.Cl. 6E21B 7/06 6E21B 23/01  
[25] EN  
[54] WHIPSTOCK  
[54] SIFFLET DEVIATEUR  
[72] CARTER, THURMAN B., US  
[73] WEATHERFORD/LAMB, INC., US  
[85] 1997-09-26  
[86] 1996-04-01 (PCT/GB1996/000788)  
[87] (WO1996/030622)  
[30] US (08/414,201) 1995-03-31

[11] 2,217,389  
[13] C

[51] Int.Cl. 6H04L 12/40 6H04L 29/10  
[25] EN  
[54] DATA COMMUNICATION  
METHOD, ELECTRONIC APPARATUS,  
AND PHYSICAL-LAYER-CONTROL  
INTEGRATED CIRCUIT  
[54] METHODE DE COMMUNICATION  
DE DONNEES, APPAREIL  
ELECTRONIQUE ET CIRCUIT  
INTEGRE DE COMMANDE DE  
COUCHE PHYSIQUE  
[72] TANAKA, TOMOKO, JP  
[72] FUJIMORI, TAKAHIRO, JP  
[73] SONY CORPORATION, JP  
[22] 1997-10-01  
[30] JP (P08--281808) 1996-10-03

[11] 2,217,884  
[13] C

[51] Int.Cl. 7A61M 1/16 7A61M 1/14  
[25] EN  
[54] DIALYSER HOLDER  
[54] PORTE-DIALYSEUR  
[72] HENDRICKSON, DAN LEE, US  
[72] SAMSON, JEFF, US  
[72] ZOOK, JIM, US  
[73] GAMBRO, INC., US  
[85] 1997-10-30  
[86] 1996-06-06 (PCT/US1996/009217)  
[87] (WO1996/040315)  
[30] US (08/477,179) 1995-06-07

[11] 2,218,065  
[13] C

[51] Int.Cl. 6B65B 43/46 6B65B 21/02  
[25] EN  
[54] APPARATUS FOR DRAWING  
TOGETHER THE BOTTOM-PANELS  
OF A CARRIER IN A CARRIER  
LOADING MACHINE  
[54] APPAREIL PERMETTANT DE  
TIRER ENSEMBLE LES PANNEAUX DE  
FOND D'UNE STRUCTURE PORTEUSE  
ET DESTINE A UNE MACHINE DE  
CHARGEMENT  
[72] ROBINSON, GLENN, US  
[72] OLIFF, JAMES R., US  
[73] MEADWESTVACO PACKAGING  
SYSTEMS LLC, US  
[85] 1997-10-10  
[86] 1996-04-15 (PCT/US1996/005221)  
[87] (WO1996/032325)  
[30] US (08/421,113) 1995-04-13  
[30] US (08/450,323) 1995-05-25

**Brevets canadiens délivrés  
29 novembre 2005**

[11] **2,218,839**  
[13] C

[51] **Int.Cl. 7E04H 15/02**  
[25] EN  
[54] **IMPROVED VERANDA TENT**  
[54] **TENTE POUR VERANDA**  
**AMELIOREE**  
[72] BRUTSAERT, LIEVEN, BE  
[73] WHITE HALL, NAAMLOZE  
VENNOOTSCHAP, BE  
[22] 1997-11-10  
[30] BE (09600951) 1996-11-12  
[30] BE (09700268) 1997-03-26

[11] **2,219,505**  
[13] C

[51] **Int.Cl. 6C04B 2/12**  
[25] EN  
[54] **METHOD FOR THE**  
**CALCINATION OF CALCIUM**  
**CARBONATE BEARING MATERIALS**  
[54] **PROCEDE DE CALCINATION DE**  
**MATERIAUX CONTENANT DU**  
**CARBONATE DE CALCIUM**  
[72] LINDQUIST, WILLIAM E., US  
[72] COHEN, SIDNEY M., US  
[72] PROKESCH, MICHAEL E., US  
[72] LABELLE, GERALD J., US  
[73] FULLER COMPANY, US  
[85] 1997-10-27  
[86] 1997-02-27 (PCT/US1997/003749)  
[87] (WO1997/032174)  
[30] US (08/609,143) 1996-02-29

[11] **2,220,252**  
[13] C

[51] **Int.Cl. 6H04L 12/56**  
[25] EN  
[54] **SHORT CELL MULTIPLEXED**  
**ATM TRANSMISSION SYSTEM AND**  
**TRANSMISSION METHOD**  
[54] **SYSTEME ET METHODE DE**  
**TRANSMISSION ATM MULTIPLEX DE**  
**CELLULES DE TAILLE REDUITE**  
[72] TAMURA, MOTOSHI, JP  
[72] NAKAJIMA, AKIHISA, JP  
[72] KAIYAMA, AKIRA, JP  
[72] NAKAMURA, HIROSHI, JP  
[72] OKAGAWA, TAKATOSHI, JP  
[72] ONUKI, MASAFUMI, JP  
[73] NTT MOBILE COMMUNICATIONS  
NETWORK INC., JP  
[85] 1997-11-05  
[86] 1996-10-11 (PCT/JP1996/002954)  
[87] (WO1997/033406)  
[30] JP (052,169/1996) 1996-03-08

[11] **2,223,463**  
[13] C

[51] **Int.Cl. 7F16B 33/06 7B05C 7/02**  
**7B05D 7/22**  
[25] EN  
[54] **METHOD AND APPARATUS FOR**  
**COATING THREADED FASTENERS**  
[54] **PROCEDE ET DISPOSITIF POUR**  
**RECOUVRIER DES ELEMENTS DE**  
**FIXATION FILETES**  
[72] WALLACE, JOHN S., US  
[72] STEMPIEN, CHARLES M., US  
[72] LOPETRONE, JOSEPH A., US  
[73] ND INDUSTRIES, INC., US  
[85] 1997-12-04  
[86] 1996-06-04 (PCT/US1996/009571)  
[87] (WO1996/040444)  
[30] US (483,100) 1995-06-07

[11] **2,223,960**  
[13] C

[51] **Int.Cl. 6C07K 14/78 6A61L 27/00**  
**6A61K 38/39 6A61K 47/42**  
[25] EN  
[54] **RECONSTITUTED COLLAGEN**  
**FIBER SEGMENT COMPOSITIONS**  
**AND METHODS OF PREPARATION**  
**THEREOF**  
[54] **COMPOSITIONS A BASE DE**  
**SEGMENTS DE FIBRES DE**  
**COLLAGENE RECONSTITUE ET**  
**LEURS PROCEDES DE PREPARATION**  
[72] CARR, ROBERT M., JR., US  
[72] DONOVAN, DAVID W., US  
[72] BRYANT, LISA M., US  
[72] CAVALLARO, JOHN F., US  
[72] KEMP, PAUL D., US  
[73] ORGANOGENESIS INC., US  
[85] 1997-12-05  
[86] 1996-06-07 (PCT/US1996/009861)  
[87] (WO1996/040216)  
[30] US (08/483,092) 1995-06-07

[11] **2,224,582**  
[13] C

[51] **Int.Cl. 6G01N 30/30 6B01D 5/00**  
**6G01N 30/00 6B01D 53/04**  
[25] EN  
[54] **SELECTIVE REMOVAL OF**  
**VOLATILE SUBSTANCES INJECTED**  
**INTO A CHROMATOGRAPHIC**  
**PACKING FILLED COLUMN**  
[54] **EXTRACTION SELECTIVE DE**  
**SUBSTANCES VOLATILES INJECTEES**  
**DANS UN CHROMATOGRAPHE A**  
**GARNITURE**  
[72] BERTRAND, MICHEL J., CA  
[73] GENOMICS ONE CORPORATION,  
CA  
[85] 1997-12-12  
[86] 1995-06-23 (PCT/CA1995/000379)  
[87] (WO1996/000388)

[11] **2,225,951**  
[13] C

[51] **Int.Cl. 7B44C 1/165 7B29C 41/00**  
**7C08J 5/18**  
[25] EN  
[54] **HEAT AND ACTIVE ENERGY RAY**  
**CURABLE RESIN COMPOSITION**  
**USED FOR PROTECTIVE LAYER OF**  
**TRANSFER MATERIAL, TRANSFER**  
**MATERIAL, SURFACE PROTECTING**  
**MATERIAL, AND PROCESS FOR**  
**PRODUCING MOLDED ARTICLE OF**  
**HIGH ABRASION AND HIGH**  
**CHEMICAL RESISTANCE**  
[54] **COMPOSITION DE RESINE**  
**THERMODURCISSABLE PAR**  
**RAYONNEMENT ACTIF, UTILISEE**  
**COMME COUCHE PROTECTRICE DE**  
**MATERIAU DE TRANSFERT, CE**  
**MATERIAU ET CE REVETEMENT**  
**PROTECTEUR, ET PROCEDE DE**  
**PRODUCTION D'UN PRODUIT MOULE**  
**HAUTEMENT RESISTANT A**  
**L'ABRASION ET AUX ATTAQUES**  
**CHIMIQUES**  
[72] NAKAMURA, YUZO, JP  
[73] NISSHA PRINTING CO., LTD., JP  
[85] 1997-12-29  
[86] 1997-04-28 (PCT/JP1997/001476)  
[87] (WO1997/040990)  
[30] JP (130726/1996) 1996-04-26  
[30] JP (130727/1996) 1996-04-26

Canadian Patents Issued  
November 29, 2005

[11] **2,226,275**  
[13] C  
[51] **Int.Cl. 7G01V 5/10**  
[25] EN  
[54] **METHOD FOR DETERMINING FORMATION HYDROCARBON SATURATION AND WELLBORE HYDROCARBON HOLDUP FROM MULTIDETECTOR CARBON-OXYGEN MEASUREMENTS**  
[54] **METHODE POUR LA DETERMINATION DE LA SATURATION EN HYDROCARBURES D'UNE FORMATION GEOLOGIQUE ET LA QUANTITE RETENUE D'HYDROCARBURES D'UN Puits DE FORAGE A PARTIR DE MESURES CARBONE-OXYGENE AVEC DES DETECTEURS MULTIPLES**  
[72] MICKAEL, MEDHAT W., US  
[73] WESTERN ATLAS INTERNATIONAL, INC., US  
[22] 1998-01-06  
[30] US (08/798,256) 1997-02-11

[11] **2,226,384**  
[13] C  
[51] **Int.Cl. 7B65B 25/08**  
[25] EN  
[54] **AUTOMATIC SHEET DISPENSING MECHANISM FOR HAND-FED PATTY MACHINE**  
[54] **MECANISME AUTOMATIQUE DE DISTRIBUTION DE FEUILLES POUR MACHINE A FORMER DES GALETTES DE VIANDE ALIMENTEE A LA MAIN**  
[72] WAGNER, RICHARD C., US  
[72] DAVIS, RONALD R., US  
[73] HOLLYMATIC CORPORATION, US  
[85] 1998-01-07  
[86] 1997-05-12 (PCT/US1997/007651)  
[87] (WO1997/044245)  
[30] US (08/652,281) 1996-05-22

[11] **2,227,186**  
[13] C  
[51] **Int.Cl. 7A61J 9/04 7A47G 19/22**  
[25] EN  
[54] **COVERED DRINKING CUP**  
[54] **GOBELET A COUVERCLE**  
[72] MORANO, EMANUEL P., US  
[73] PLAYTEX PRODUCTS, INC., US  
[85] 1998-01-16  
[86] 1996-07-02 (PCT/IB1996/000736)  
[87] (WO1997/003594)  
[30] US (08/503,142) 1995-07-17

[11] **2,228,107**  
[13] C  
[51] **Int.Cl. 6B60K 17/22 6F16H 57/00 6B62D 55/12**  
[25] EN  
[54] **POWER TRANSMISSION SYSTEM**  
[54] **SYSTEME DE TRANSMISSION DE PUISSANCE**  
[72] YOKOTANI, HITOSHI, JP  
[72] IZUMI, YOSHIO, JP  
[73] HONDA GIKEN KOGYO KABUSHIKI KAISHA (ALSO TRADING AS HONDA MOTOR CO., LTD.), JP  
[22] 1998-01-29  
[30] JP (9-053787) 1997-01-31

[11] **2,229,900**  
[13] C  
[51] **Int.Cl. 7H01M 2/20 7H01M 10/38**  
[25] EN  
[54] **CURRENT COLLECTOR FOR LITHIUM ION BATTERIES**  
[54] **COLLECTEUR DE COURANT POUR ACCUMULATEURS AUX IONS DE LITHIUM**  
[72] SAZHIN, SERGEY, KR  
[72] KHIMCHENKO, MIKHAIL Y., KR  
[72] KANG, HONG-YOEL, KR  
[72] TRITENICHENKO, YEVGENIY N., KR  
[72] RHO, WHAN-JIN, KR  
[73] SAMSUNG DISPLAY DEVICES CO. LTD., KR  
[22] 1998-02-18  
[30] US (08/804,728) 1997-02-21

[11] **2,232,188**  
[13] C  
[51] **Int.Cl. 6A61B 17/00**  
[25] EN  
[54] **CATHETER DELIVERABLE COILED WIRE THROMBOGENIC APPARATUS AND METHOD**  
[54] **APPAREIL THROMBOGENE EN FORME DE FIL ENROULE A INTRODUIRE AU MOYEN D'UN CATHETER ET METHODE**  
[72] DAVIS, CLARK C., US  
[72] LIPPERT, JOHN A., US  
[72] JACOBSEN, STEPHEN C., US  
[73] PRECISION VASCULAR SYSTEMS, INC., US  
[22] 1998-03-16  
[30] US (08/818,268) 1997-03-17

[11] **2,232,295**  
[13] C  
[51] **Int.Cl. 7B23P 19/06 7F16B 37/06**  
[25] EN  
[54] **METHOD OF INSERTING A FASTENER ELEMENT, BOLT ELEMENT, RIVETING DIE AND COMPONENT ASSEMBLY**  
[54] **PROCEDE D'INSERTION D'UN ELEMENT DE FIXATION, ET BOULON, MATRICE DE RIVETAGE ET ENSEMBLE CONSTITUTIF UTILISES SELON CE PROCEDE**  
[72] MULLER, RUDOLF, DE  
[73] PROFIL VERBINDUNGSTECHNIK GMBH & CO. KG, DE  
[85] 1998-03-17  
[86] 1996-09-25 (PCT/EP1996/004188)  
[87] (WO1997/011811)  
[30] DE (195 35 537.7) 1995-09-25

[11] **2,232,303**  
[13] C  
[51] **Int.Cl. 6E04H 12/18 6E21B 15/00 6B66C 23/60**  
[25] EN  
[54] **TELESCOPING DERRICK**  
[54] **DERRICK TELESCOPIQUE**  
[72] DESAI, VINOD, US  
[73] DRECO, INC., US  
[85] 1998-03-17  
[86] 1995-09-18 (PCT/IB1995/000901)  
[87] (WO1997/011243)

[11] **2,233,557**  
[13] C  
[51] **Int.Cl. 6B41F 17/00**  
[25] EN  
[54] **LABEL PRINTER WITH LABEL EDGE SENSOR**  
[54] **IMPRIMANTE D'ETIQUETTES MUNIE D'UN DETECTEUR DE BORDS DES ETIQUETTES**  
[72] EHRHARDT, ROBERT A., US  
[73] ZIH CORP., BM  
[22] 1998-03-30  
[30] US (08/829,356) 1997-03-31

**Brevets canadiens délivrés  
29 novembre 2005**

[11] **2,235,346**  
[13] C

[51] **Int.Cl. 6A61K 9/70 6A61K 9/12 6A61K 47/34**  
[25] EN  
[54] **COMPOSITION FOR TRANSDERMAL DELIVERY**  
[54] **COMPOSITION POUR L'ADMINISTRATION TRANSDERMIQUE**  
[72] LAURENT, PHILIPPE, FR  
[73] LABORATOIRE L. LAFON, FR  
[85] 1998-04-17  
[86] 1996-10-17 (PCT/FR1996/001628)  
[87] (WO1997/015295)  
[30] FR (95/12393) 1995-10-20

[11] **2,239,997**  
[13] C

[51] **Int.Cl. 7B04B 7/06**  
[25] EN  
[54] **A CENTRIFUGE APPARATUS**  
[54] **CENTRIFUGEUSE**  
[72] JORGENSEN, JESPER, DK  
[72] HOLM, NIELS ERIK, DK  
[72] HVID, NIELS, US  
[72] ANDERSEN, LOUIS, DK  
[72] CARR, RAYMOND, DK  
[73] BRISTOL-MYERS SQUIBB COMPANY, US  
[85] 1998-06-08  
[86] 1996-12-06 (PCT/US1996/019506)  
[87] (WO1997/020635)  
[30] US (60/008,236) 1995-12-07

[11] **2,241,734**  
[13] C

[51] **Int.Cl. 7E01B 27/20 7E01B 27/02**  
[25] EN  
[54] **A MACHINE FOR CONSOLIDATING AND PROFILING THE BALLAST BED OF A TRACK**  
[54] **MACHINE DE CONSOLIDATION ET DE PROFILAGE DU LIT DE BALLAST D'UN RAIL**  
[72] THEURER, JOSEF, AT  
[73] FRANZ PLASSER BAHNBAUMASCHINEN-INDUSTRIEGESELLSCHAFT M.B.H., AT  
[22] 1998-06-25  
[30] AT (A1107/97) 1997-06-27

[11] **2,235,740**  
[13] C

[51] **Int.Cl. 6B32B 3/28 6B32B 31/00**  
[25] EN  
[54] **PASSIVE FIRE PROTECTION SYSTEMS FOR CONDUITS**  
[54] **SYSTEMES DE PROTECTION PASSIVE CONTRE L'INCENDIE POUR CONDUITS**  
[72] KISER, MIKE D., US  
[73] FLAME SEAL PRODUCTS, INC., US  
[85] 1998-04-23  
[86] 1996-10-25 (PCT/US1996/017016)  
[87] (WO1997/015444)  
[30] US (08/550,094) 1995-10-27

[11] **2,240,462**  
[13] C

[51] **Int.Cl. 7A61K 31/52 7A61K 9/20**  
[25] EN  
[54] **HIGH-CONTENT FAMCICLOVIR TABLETS**  
[54] **COMPRIMES A FORTE TENEUR EN FAMCICLOVIR**  
[72] SLATER, JENNIFER MARY, GB  
[72] GREENWAY, MICHAEL JOHN, GB  
[73] NOVARTIS INTERNATIONAL PHARMACEUTICAL LTD., BM  
[85] 1998-06-25  
[86] 1997-01-13 (PCT/EP1997/000195)  
[87] (WO1997/025990)  
[30] GB (9600847.9) 1996-01-16

[11] **2,242,968**  
[13] C

[51] **Int.Cl. 6B65G 47/14**  
[25] EN  
[54] **ORDERLY BOTTLE-FEEDING MACHINE**  
[54] **MACHINE A ACHEMINER DES BOUTEILLES DE MANIERE ORDONNEE**  
[72] LANFRANCHI, LINO, IT  
[73] LANFRANCHI S.R.L., IT  
[85] 1998-07-10  
[86] 1997-11-08 (PCT/EP1997/006253)  
[87] (WO1998/021129)  
[30] IT (MI96A002346) 1996-11-12

[11] **2,236,356**  
[13] C

[51] **Int.Cl. 6B23B 45/04 6B25F 5/00**  
[25] EN  
[54] **PNEUMATIC TOOL WITH A REVERSE VALVE HAVING AN OVERDRIVE**  
[54] **OUTIL PNEUMATIQUE A CLAPET INVERSEUR A SURMULTIPLICATION**  
[72] GIARDINO, DAVID A., US  
[73] CHICAGO PNEUMATIC TOOL COMPANY, US  
[22] 1998-04-29  
[30] US (08/852,785) 1997-05-07

[11] **2,241,005**  
[13] C

[51] **Int.Cl. 6C08K 5/3492 6E04D 12/00 6C08J 5/18**  
[25] EN  
[54] **HALOGEN FREE FLAME RETARDANT SHEETING**  
[54] **FEUILLE DE MATIERE PLASTIQUE SANS HALOGENE ET IGNIFUGE**  
[72] BORGGREVE, REINOLDUS JOZEF MARIA, NL  
[72] HULSKOTTE, RICHERDES JOHANNA MATHILDA, NL  
[72] GOERTZ, HENRICUS JOHANNES JACOBUS, NL  
[73] DSM IP ASSETS B.V., NL  
[85] 1998-06-19  
[86] 1996-12-20 (PCT/NL1996/000493)  
[87] (WO1997/023557)  
[30] NL (1001978) 1995-12-22

[11] **2,244,245**  
[13] C

[51] **Int.Cl. 7C07D 513/04 7C07D 471/04 7C07D 487/04 7C07D 405/06 7C07D 407/06 7C07D 409/06 7C07D 413/06 7C07D 417/06 7A61K 31/33 7A61K 31/34 7A61K 31/38 7A61K 31/40 7C07D 333/54 7C07D 307/79**  
[25] EN  
[54] **DIHYDROBENZOFURAN AND RELATED COMPOUNDS USEFUL AS ANTI-INFLAMMATORY AGENTS**  
[54] **COMPOSES DE DIHYDROBENZOFURANE UTILISE COMME AGENTS ANTI-INFLAMMATOIRES**  
[72] WU, LAURENCE ICHIH, US  
[72] JANUSZ, JOHN MICHAEL, US  
[73] VANDERBILT UNIVERSITY, US  
[85] 1998-07-27  
[86] 1997-01-30 (PCT/US1997/001310)  
[87] (WO1997/028144)  
[30] US (08/595,113) 1996-02-01

Canadian Patents Issued  
November 29, 2005

[11] 2,244,271  
[13] C  
[51] Int.Cl. 7B01D 1/06 7C07C 29/80  
[25] EN  
[54] **EVAPORATION OF OXIDATION-SENSITIVE COMPOUNDS AND EVAPORATOR FOR THIS PURPOSE**  
[54] **PROCEDE ET VAPORISATEUR POUR LA VAPORISATION DE COMPOSES SENSIBLES A L'OXYDATION**  
[72] STAATZ, HARTMUT, DE  
[72] POLT, AXEL WERNER, DE  
[72] MOHR, JURGEN, DE  
[72] KRUGER, SIEGFRIED, DE  
[72] VANSANT, FRANS, BE  
[72] SCHOLL, STEPHAN, DE  
[73] BASF AKTIENGESELLSCHAFT, DE  
[85] 1998-07-24  
[86] 1997-01-20 (PCT/EP1997/000245)  
[87] (WO1997/026970)  
[30] DE (196 02 640.7) 1996-01-25

[11] 2,244,584  
[13] C  
[51] Int.Cl. 7B65B 19/02 7B65B 19/04 7B65B 5/06 7B65B 19/22  
[25] EN  
[54] **MACHINE AND PROCESS FOR PACKING SMOKING ARTICLES**  
[54] **MACHINE ET PROCEDE POUR EMBALLER DES ARTICLES DE FUMEUR**  
[72] PARKER, MICHAEL PATRICK, GB  
[72] BRAY, ANDREW, GB  
[72] LAUGHTON, JONATHAN CHARLES, GB  
[73] BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED, GB  
[22] 1998-08-07  
[30] GB (9716899.1) 1997-08-08

[11] 2,245,015  
[13] C  
[51] Int.Cl. 6H01R 13/447  
[25] EN  
[54] **ELECTRICAL RECEPTACLE HOUSING WITH MODULAR INSERTS**  
[54] **LOGEMENT DE PRISE DE COURANT ELECTRIQUE AVEC ISOLANTS MODULAIRES**  
[72] SPANEDDA, JOSEPH G., US  
[72] TANSI, HAKKI M., US  
[73] LEVITON MANUFACTURING CO., INC., US  
[22] 1998-08-12  
[30] US (08/911,882) 1997-08-15

[11] 2,246,695  
[13] C  
[51] Int.Cl. 6A01F 11/06  
[25] EN  
[54] **THRESHING OF HARVESTED GRAIN**  
[54] **BATTAGE DE RECOLTES POUR SEPARER LE GRAIN**  
[72] VISAGIE, ANDRIE DIEDERICH, ZA  
[73] MODIMP (PROPRIETARY) LIMITED, ZA  
[85] 1998-08-19  
[86] 1997-02-18 (PCT/US1997/002432)  
[87] (WO1997/029628)  
[30] ZA (S.N. 96/1339) 1996-02-20

[11] 2,247,194  
[13] C  
[51] Int.Cl. 7C08J 9/16 7C08J 9/04 7C08K 9/04 7C08L 57/06 7C08J 9/18  
[25] EN  
[54] **DISPERSIONS OF DELAMINATED PARTICLES IN POLYMER FOAMS**  
[54] **DISPERSIONS DE PARTICULES DESAGREGES CONTENUES DANS DES MOUSSES POLYMERES**  
[72] SUH, KYUNG W., US  
[72] CHOU, CHAI-JING, US  
[72] SOLC, JITKA H., US  
[72] KARANDE, SEEMA V., US  
[73] DOW GLOBAL TECHNOLOGIES INC., US  
[85] 1998-08-21  
[86] 1997-02-20 (PCT/US1997/002644)  
[87] (WO1997/031053)  
[30] US (60/012,207) 1996-02-23

[11] 2,247,616  
[13] C  
[51] Int.Cl. 7C07D 489/04 7A61K 31/485  
[25] EN  
[54] **MORPHINE AND DIAMORPHINE SALTS OF ANIONIC NON-NARCOTIC ANALGESICS OF THE SUBSTITUTED CARBOXYLIC ACID TYPE**  
[54] **SELS DE MORPHINE ET DE DIAMORPHINE D'ANALGESIQUES ANIONIQUES NON NARCOTIQUES DU TYPE DES ACIDES CARBOXYLIQUES SUBSTITUES**  
[72] RIESS, WALTER, DE  
[72] ASMUSSEN, BODO, DE  
[72] MULLER, WALTER, DE  
[73] LTS LOHMANN THERAPIE-SYSTEME AG, DE  
[85] 1998-08-25  
[86] 1997-02-15 (PCT/EP1997/000711)  
[87] (WO1997/031918)  
[30] DE (196 07 395.2) 1996-02-28

[11] 2,249,382  
[13] C  
[51] Int.Cl. 7F16C 27/02 7D21G 1/02  
[25] EN  
[54] **HYDROSTATIC GLIDE BEARING FOR A ROLL OR EQUIVALENT**  
[54] **PALIER A GLISSEMENT HYDROSTATIQUE DESTINE A UN CYLINDRE OU EQUIVALENT**  
[72] HOLOPAINEN, KARI, FI  
[72] NOKELAINEN, VESA, FI  
[72] KIVIOJA, PEKKA, FI  
[73] METSO PAPER, INC., FI  
[85] 1998-09-21  
[86] 1998-01-28 (PCT/FI1998/000086)  
[87] (WO1998/036184)  
[30] FI (970624) 1997-02-14

[11] 2,251,430  
[13] C  
[51] Int.Cl. 7A61K 31/4439 7A61P 1/04 7A61K 9/30 7A61K 9/36  
[25] EN  
[54] **OMEPRAZOLE FORMULATION**  
[54] **PREPARATION D'OMEPRAZOLE**  
[72] CHEN, CHIH-MING, US  
[72] KOSITPRAPA, UNCHALEE, US  
[72] CHOU, JOSEPH, US  
[73] ANDRX PHARMACEUTICALS, INC., US  
[22] 1998-10-21  
[30] US (09/143,167) 1998-08-28

[11] 2,253,575  
[13] C  
[51] Int.Cl. 7C07C 221/00 7C07C 225/20  
[25] EN  
[54] **PROCESS FOR THE RESOLUTION OF RACEMIC KETAMINE**  
[54] **PROCEDE POUR LA RESOLUTION DE KETAMINE RACEMIQUE**  
[72] GRUNENWALD, JEAN-MARIE, FR  
[72] GANGKOFNER, STEFAN, DE  
[72] STEINER, KLAUS, DE  
[73] CU CHEMIE UETIKON GMBH, DE  
[73] GODECKE AKTIENGESELLSCHAFT, DE  
[85] 1998-11-05  
[86] 1997-05-07 (PCT/EP1997/002360)  
[87] (WO1997/043244)  
[30] DE (196 19 665.5) 1996-05-15

**Brevets canadiens délivrés  
29 novembre 2005**

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[11] **2,253,884**  
[13] C

[51] **Int.Cl. 7G07F 17/32 7A63F 13/00**  
[25] EN  
[54] **AUTOMATED LEAGUE AND TOURNAMENT DEVICE**  
[54] **DISPOSITIF AUTOMATIQUE DE JEU DESTINE A L'EXECUTION DE PARTIES ET DE TOURNOIS**  
[72] BARCELOU, DAVID M., US  
[73] TOURNAMENT HOLDINGS LTD., L.L.C., US  
[85] 1998-11-06  
[86] 1997-05-07 (PCT/US1997/008072)  
[87] (WO1998/008581)  
[30] US (08/643,827) 1996-05-07

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[11] **2,255,713**  
[13] C

[51] **Int.Cl. 6B01D 53/50 6B01J 20/08**  
[25] EN  
[54] **HYDROTALCITE SULFUR OXIDE SORPTION**  
[54] **SORPTION D'OXYDE DE SOUFRE PAR HYDROTALCITE**  
[72] ALBERS, EDWIN W., US  
[72] BURKHEAD, HARRY W., JR., US  
[73] CONTRACT MATERIALS PROCESSING, INC., US  
[85] 1998-11-17  
[86] 1997-06-19 (PCT/US1997/009809)  
[87] (WO1997/048480)  
[30] US (60/020,126) 1996-06-20

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[11] **2,257,844**  
[13] C

[51] **Int.Cl. 7C10M 143/00 7C08F 8/00 7C08F 10/00**  
[25] EN  
[54] **POLYMERS DERIVED FROM OLEFINS USEFUL AS LUBRICANT AND FUEL OIL ADDITIVES, PROCESSES FOR PREPARATION OF SUCH POLYMERS AND ADDITIVES AND USE THEREOF**  
[54] **POLYMERES DERIVES DES OLEFINES UTILES COMME ADDITIFS POUR LUBRIFIANTS ET POUR MAZOUT, PROCEDES POUR PREPARER LESDITS POLYMERES ET ADDITIFS, ET LEUR UTILISATION**  
[72] GINDELBERGER, DAVID EDWARD, US  
[72] EMERT, JACOB ISAAC, US  
[72] STOKES, JAMES PETER, US  
[72] ROSSI, ALBERT, US  
[72] STANAT, JON EDMOND, US  
[72] SHER, JAIMES, US  
[73] EXXONMOBIL CHEMICAL PATENTS, INC., US  
[85] 1998-12-11  
[86] 1997-06-11 (PCT/US1997/010043)  
[87] (WO1997/048741)  
[30] US (663,468) 1996-06-17

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[11] **2,258,204**  
[13] C

[51] **Int.Cl. 7F15B 21/00 7B09C 1/00 7F04B 41/02 7E02F 9/22**  
[25] EN  
[54] **AN AUXILIARY HYDRAULIC POWER UNIT**  
[54] **GROUPE HYDRAULIQUE AUXILIAIRE**  
[72] BRUSO, BRUCE L., US  
[73] BRUSO, BRUCE L., US  
[85] 1998-12-14  
[86] 1997-02-26 (PCT/US1997/002727)  
[87] (WO1997/048917)  
[30] US (08/664,903) 1996-06-17

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[11] **2,258,591**  
[13] C

[51] **Int.Cl. 7C10G 65/12 7C10G 45/08 7C10G 45/12 7C10G 47/20**  
[25] EN  
[54] **A PROCESS FOR HYDROCRACKING A HEAVY DISTILLATE OIL UNDER MIDDLE PRESSURE**  
[54] **PROCEDE D'HYDROCRAQUAGE D'UNE HUILE DE DISTILLAT LOURDE A DES PRESSIONS MOYENNES**  
[72] ZHU, YIQIN, CN  
[72] HU, ZHIHAI, CN  
[72] SHI, YAHUA, CN  
[72] XIONG, ZHENLIN, CN  
[72] SHI, YULIN, CN  
[72] SHI, JIANWEN, CN  
[72] ZHANG, YANPING, CN  
[72] NIE, HONG, CN  
[73] RESEARCH INSTITUTE OF PETROLEUM PROCESSING SINOPEC, CN  
[73] CHINA PETROCHEMICAL CORPORATION, CN  
[85] 1998-12-17  
[86] 1997-06-27 (PCT/CN1997/000064)  
[87] (WO1998/000384)  
[30] CN (96106587.7) 1996-06-28  
[30] CN (96106724.1) 1996-06-28  
[30] CN (96109007.3) 1996-07-22

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[11] **2,258,700**  
[13] C

[51] **Int.Cl. 7G06T 15/10**  
[25] EN  
[54] **OBJECT ORIENTED METHOD AND SYSTEM TO DRAW 2D AND 3D SHAPES ONTO A PROJECTION PLANE**  
[54] **PROCEDE ORIENTE OBJET ET SYSTEME POUR DESSINER DES FORMES EN 2D ET 3D SUR UN PLAN DE PROJECTION**  
[72] JAIN, RAJIV, US  
[73] OBJECT TECHNOLOGY LICENSING CORPORATION, US  
[85] 1998-12-16  
[86] 1997-06-18 (PCT/US1997/010422)  
[87] (WO1997/049067)  
[30] US (08/665,940) 1996-06-19

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Canadian Patents Issued  
November 29, 2005

[11] 2,258,785  
[13] C

[51] Int.Cl. 6B01D 53/14  
[25] EN  
[54] PROCESS FOR RECOVERING  
PROCESSING LIQUIDS  
[54] PROCEDE POUR EXTRAIRE DES  
LIQUIDES DE TRAITEMENT  
[72] BEASLEY, S. TODD, CA  
[72] CARLSON, W. STEPHEN, US  
[72] KRESNYAK, G. STEPHEN, CA  
[72] ABRY, G. RAYMOND, CA  
[73] CCR TECHNOLOGIES LTD., CA  
[85] 1998-12-18  
[86] 1997-05-14 (PCT/IB1997/000820)  
[87] (WO1998/048920)  
[30] US (08/846,036) 1997-04-25

[11] 2,258,855  
[13] C

[51] Int.Cl. 7C08L 33/04 7C09D 5/03  
7C09D 133/04  
[25] EN  
[54] HIGH-SOLIDS AND POWDER  
COATINGS FROM HYDROXY-  
FUNCTIONAL ACRYLIC RESINS  
[54] REVETEMENTS A HAUTE  
TENEUR EN SOLIDES ET EN POUDRE,  
FABRIQUES A PARTIR DE RESINES  
ACRYLIQUES A FONCTIONNALITE  
HYDROXY  
[72] GUO, SHAO-HUA, US  
[73] ARCO CHEMICAL TECHNOLOGY,  
L.P., US  
[85] 1998-12-14  
[86] 1997-06-25 (PCT/EP1997/003323)  
[87] (WO1998/000466)  
[30] US (08/673,400) 1996-06-28

[11] 2,259,059  
[13] C

[51] Int.Cl. 6E04B 2/76  
[25] EN  
[54] MODULAR WALL SYSTEM  
[54] SYSTEME DE MUR MODULAIRE  
[72] VERDICCHIO, RICHARD, CA  
[73] VERDICCHIO, RICHARD, CA  
[22] 1999-01-15

[11] 2,259,206  
[13] C

[51] Int.Cl. 7C10L 1/08  
[25] EN  
[54] SYNTHETIC DIESEL FUEL WITH  
REDUCED PARTICULATE MATTER  
EMISSIONS  
[54] CARBURANT DIESEL  
SYNTHETIQUE A EMISSIONS DE  
PARTICULES REDUITES  
[72] WITTENBRINK, ROBERT JAY, US  
[72] BERLOWITZ, PAUL JOSEPH, US  
[72] BAUMAN, RICHARD FRANK, US  
[72] RYAN, DANIEL FRANCIS, US  
[73] EXXON RESEARCH AND  
ENGINEERING COMPANY, US  
[85] 1998-12-23  
[86] 1997-07-14 (PCT/US1997/012111)  
[87] (WO1998/005740)  
[30] US (08/691,769) 1996-08-02

[11] 2,259,854  
[13] C

[51] Int.Cl. 7B63H 20/12  
[25] EN  
[54] TWIN OUTBOARD MOTOR  
HYDRAULIC STEERING SYSTEM  
[54] SYSTEME DE DIRECTION  
HYDRAULIQUE DE MOTEUR HORS-  
BORD DOUBLE  
[72] TROUSIL, DANA, CA  
[72] MCFADYEN, ANDREW, CA  
[72] FETCHKO, ERIC, CA  
[73] TELEFLEX CANADA LIMITED  
PARTNERSHIP, CA  
[22] 1999-01-22  
[30] US (09/012,796) 1998-01-23

[11] 2,260,446  
[13] C

[51] Int.Cl. 7E21B 43/16  
[25] EN  
[54] METHODS OF REDUCING WATER  
PRODUCED WITH HYDROCARBONS  
FROM WELLS  
[54] METHODES POUR REDUIRE LA  
QUANTITE D'EAU ACCOMPAGNANT  
LES HYDROCARBURES PROVENANT  
DE Puits  
[72] DEWPRASHAD, BRAHMADEO T.,  
US  
[72] NGUYEN, PHILIP D., US  
[73] HALLIBURTON ENERGY  
SERVICES, INC., US  
[22] 1999-01-27  
[30] US (09/016,567) 1998-01-30

[11] 2,261,174  
[13] C

[51] Int.Cl. 6C08F 4/64 6C08F 10/00  
[25] EN  
[54] OLEFIN POLYMERIZATION  
CATALYST COMPOSITION  
COMPRISING GROUP 13 COMPOUND  
[54] COMPOSITION CATALYTIQUE  
DESTINEE A LA POLYMERISATION  
D'OLEFINES ET CONTENANT UN  
COMPOSE DU GROUPE 13  
[72] ROSEN, ROBERT K., US  
[72] STEVENS, JAMES C., US  
[73] DOW GLOBAL TECHNOLOGIES  
INC., US  
[85] 1999-01-20  
[86] 1997-07-18 (PCT/US1997/012649)  
[87] (WO1998/003558)  
[30] US (60/022,061) 1996-07-23

[11] 2,262,766  
[13] C

[51] Int.Cl. 7E21B 19/10  
[25] EN  
[54] PIPE GRIPPING SYSTEM AND  
METHOD  
[54] SYSTEME ET PROCEDE DE  
SERRAGE DE TUBE  
[72] SONNIER, ERROL A., US  
[73] TORRES, CARLOS A., US  
[85] 1998-12-29  
[86] 1997-06-19 (PCT/US1997/010787)  
[87] (WO1997/049944)  
[30] US (08/670,640) 1996-06-26

[11] 2,263,126  
[13] C

[51] Int.Cl. 6A61M 16/06 6A61B 5/087  
[25] EN  
[54] DETERMINATION OF LEAK AND  
RESPIRATORY AIRFLOW  
[54] DETERMINATION D'UN FLUX  
D'AIR DE FUITE ET D'UN FLUX D'AIR  
RESPIRATOIRE  
[72] BERTHON-JONES, MICHAEL, AU  
[73] RESMED LIMITED, AU  
[85] 1999-02-11  
[86] 1997-08-14 (PCT/AU1997/000517)  
[87] (WO1998/006449)  
[30] AU (PO 1638) 1996-08-14

**Brevets canadiens délivrés  
29 novembre 2005**

[11] **2,264,288**  
[13] C

[51] **Int.Cl. 6G01N 27/403**  
[25] EN  
[54] **ANALYTIC CELL**  
[54] **CELLULE D'ANALYSE**  
[72] JOHANSEN, ODDVAR, AU  
[72] HODGES, ALASTAIR MCINDOE, AU  
[72] MAXWELL, IAN ANDREW, AU  
[72] BECK, THOMAS WILLIAM, AU  
[72] CHATELIER, RONALD  
CHRISTOPHER, AU  
[73] LIFESCAN, INC., US  
[85] 1999-02-22  
[86] 1997-09-11 (PCT/AU1997/000599)  
[87] (WO1998/011426)  
[30] AU (PO2296) 1996-09-13

[11] **2,265,822**  
[13] C

[51] **Int.Cl. 7G01N 30/60 7B01L 3/00**  
[25] EN  
[54] **A DIRECT SCREW-ON  
CARTRIDGE HOLDER WITH SELF-  
ADJUSTABLE CONNECTION**  
[54] **PORTE-CARTOUCHE A  
RACCORD AUTO-AJUSTABLE, SE  
VISSANT DIRECTEMENT**  
[72] ASTANI, FRED, US  
[72] MA, QI-FENG, US  
[73] PHENOMENEX, INC., US  
[85] 1999-03-09  
[86] 1997-10-03 (PCT/US1997/017803)  
[87] (WO1998/015824)  
[30] US (60/027,999) 1996-10-08

[11] **2,268,333**  
[13] C

[51] **Int.Cl. 6H04N 1/32**  
[25] EN  
[54] **FACSIMILE TO E-MAIL  
COMMUNICATION SYSTEM WITH  
LOCAL INTERFACE**  
[54] **SYSTEME DE COMMUNICATION  
DE TELECOPIE A COURRIER  
ELECTRONIQUE A INTERFACE  
LOCALE**  
[72] BLOOMFIELD, MARK C., US  
[73] CATCH CURVE, INC., US  
[85] 1999-04-09  
[86] 1997-10-07 (PCT/IB1997/001455)  
[87] (WO1998/017041)  
[30] US (60/028,405) 1996-10-15  
[30] US (60/048,064) 1997-05-30

[11] **2,264,290**  
[13] C

[51] **Int.Cl. 7A61L 12/08 7G02C 13/00  
7C11D 3/02 7C11D 3/22**  
[25] EN  
[54] **CONDITIONING SOLUTIONS FOR  
CONTACT LENS CARE**  
[54] **SOLUTIONS POUR L'ENTRETIEN  
DES LENTILLES DE CONTACT  
RIGIDES**  
[72] ASGHARIAN, BAHRAM, US  
[73] ALCON LABORATORIES, INC., US  
[85] 1999-02-22  
[86] 1998-07-17 (PCT/US1998/014597)  
[87] (WO1999/006512)  
[30] US (60/054,119) 1997-07-29

[11] **2,267,878**  
[13] C

[51] **Int.Cl. 6B29C 49/22 6B65D 1/02  
6B32B 27/08**  
[25] EN  
[54] **COINJECTION STRETCH BLOW  
MOLDED CONTAINER**  
[54] **CONTENANTS MOULES  
OBTENUS PAR EXTRUSION-  
SOUFFLAGE A COINJECTION**  
[72] SHIMO, HIROYUKI, JP  
[72] CHIGAMI, MASAKO, JP  
[72] HAYASHI, NAHOTO, JP  
[72] TAI, SHINJI, JP  
[73] KURARAY CO., LTD., JP  
[22] 1999-03-31  
[30] JP (97433/1998) 1998-04-09

[11] **2,271,587**  
[13] C

[51] **Int.Cl. 7B65B 5/10 7B65B 35/30**  
[25] EN  
[54] **DEVICE FOR PACKAGING  
GROUPS OF (INDIVIDUAL)  
PACKAGES**  
[54] **DISPOSITIF POUR EMBALLER  
DES GROUPES DE PAQUETS  
(INDIVIDUELS)**  
[72] MUTSCHALL, HUGO, DE  
[72] FOCKE, HEINZ, DE  
[73] FOCKE & CO. (GMBH & CO.), DE  
[22] 1999-05-13  
[30] DE (198 21 969.5) 1998-05-18

[11] **2,264,345**  
[13] C

[51] **Int.Cl. 6A61M 1/38 6B03C 5/02  
6B01D 63/04 6A61M 1/34**  
[25] EN  
[54] **SEPTICEMIA PREVENTION AND  
TREATMENT SYSTEM**  
[54] **SYSTEME DE PREVENTION ET DE  
TRAITEMENT DE LA SEPTICEMIE**  
[72] CHAN, RICHARD G. L., US  
[72] ROOCHK, H. VERNON, US  
[72] DAVIDNER, ALAN, US  
[73] HEMAVATION, LLC, US  
[22] 1999-03-04  
[30] US (09/152,528) 1998-09-14

[11] **2,268,136**  
[13] C

[51] **Int.Cl. 7G21K 5/04 7G21K 1/093**  
[25] EN  
[54] **SIMULTANEOUS DOUBLE SIDED  
IRRADIATION**  
[54] **IRRADIATION SIMULTANEE PAR  
DEUX COTES**  
[72] CLELAND, MARSHALL R., US  
[72] DREWELL, NORBERT H., CA  
[72] DAVIES, WALTER GARFIELD, CA  
[72] LAWRENCE, COURTLANDT B., CA  
[72] MCKEOWN, JOSEPH, CA  
[73] IOTRON INDUSTRIES CANADA  
INC., CA  
[85] 1999-03-30  
[86] 1997-10-01 (PCT/CA1997/000726)  
[87] (WO1998/020500)  
[30] US (08/742,382) 1996-11-01

[11] **2,271,727**  
[13] C

[51] **Int.Cl. 7A61L 9/04 7C11B 9/00 7A01N  
65/00 7A61L 9/012 7A61L 9/013 7A01N  
25/18**  
[25] EN  
[54] **ESSENTIAL OIL SOLID  
COMPOSITIONS**  
[54] **COMPOSITIONS SOLIDES  
D'HUILES ESSENTIELLES**  
[72] CRAWFORD, IAN, AU  
[73] P. GUINANE PTY LTD, AU  
[73] MONOPACE PTY LTD, AU  
[85] 1999-05-12  
[86] 1997-10-24 (PCT/AU1997/000716)  
[87] (WO1998/022152)  
[30] AU (PO 3780) 1996-11-20  
[30] AU (PO 5948) 1997-04-01

Canadian Patents Issued  
November 29, 2005

[11] 2,272,724  
[13] C  
[51] Int.Cl. 7E03D 9/00 7E03D 3/12  
[25] EN  
[54] WATER DISPLACEMENT DEVICE  
[54] DISPOSITIF REDUCTEUR DE  
VOLUME D'EAU  
[72] KERWIN, COLIN JOHN, GB  
[73] KMA (U.K.) LIMITED, GB  
[22] 1999-05-25

[11] 2,275,206  
[13] C  
[51] Int.Cl. 6A45D 40/26  
[25] FR  
[54] DISPOSITIF POUR LE  
MAQUILLAGE DES LEVRES OU DES  
PAUPIERES ET APPLICATEUR  
[54] LIPS AND EYELASH MAKE-UP  
DEVICE AND APPLICATOR  
[72] GUERET, JEAN-LOUIS, FR  
[73] L'OREAL, FR  
[22] 1999-06-16  
[30] FR (98 07 634) 1998-06-17

[11] 2,275,893  
[13] C  
[51] Int.Cl. 6G06K 9/20 6G08B 23/00  
6H04N 7/18 6G06K 9/46  
[25] EN  
[54] LOW FALSE ALARM RATE VIDEO  
SECURITY SYSTEM USING OBJECT  
CLASSIFICATION  
[54] SYSTEME DE SECURITE VIDEO A  
FAIBLE TAUX DE FAUSSES ALERTES  
UTILISANT LA CLASSIFICATION  
D'OBJETS  
[72] WOOTTON, JOHN R., US  
[72] WALDMAN, GARY S., US  
[72] HOBSON, GREGORY L., US  
[73] ESCO ELECTRONICS  
CORPORATION, US  
[85] 1999-06-22  
[86] 1997-12-23 (PCT/US1997/024163)  
[87] (WO1998/028706)  
[30] US (08/772,595) 1996-12-23  
[30] US (08/771,991) 1996-12-23  
[30] US (08/772,731) 1996-12-23

[11] 2,277,860  
[13] C  
[51] Int.Cl. 7B04B 15/00  
[25] EN  
[54] CENTRIFUGE APPARATUS FOR  
SEPARATING BLOOD  
[54] CENTRIFUGEUSE POUR LA  
SEPARATION DU SANG  
[72] HOLM, NIELS ERIK, DK  
[72] JORGENSEN, GLENN A., DK  
[73] BRISTOL-MYERS SQUIBB  
COMPANY, US  
[85] 1999-07-07  
[86] 1998-01-08 (PCT/US1998/000488)  
[87] (WO1998/030331)  
[30] US (60/034,055) 1997-01-08

[11] 2,278,036  
[13] C  
[51] Int.Cl. 7B25D 9/16 7E21B 6/02  
[25] EN  
[54] PERCUSSION MOVEMENT  
APPARATUS  
[54] APPAREIL DE PERCUSSION  
[72] LEE, IL JAE, KR  
[72] SHIN, KYUNG CHON, KR  
[72] JANG, MYEONG SOO, KR  
[73] JANG, MYEONG SOO, KR  
[73] SOOSAN HEAVY INDUSTRIES CO.,  
LTD., KR  
[22] 1999-07-19  
[30] KR (1998-30879) 1998-07-30

[11] 2,279,444  
[13] C  
[51] Int.Cl. 6G05B 23/00  
[25] EN  
[54] DOUBLE SIDE BAND PILOT  
TECHNIQUE FOR A CONTROL  
SYSTEM THAT REDUCES  
DISTORTION PRODUCED BY  
ELECTRICAL CIRCUITS  
[54] TECHNIQUE A SIGNAL PILOTE A  
DOUBLE BANDE LATERALE POUR  
SYSTEME DE COMMANDE QUI  
REDUIT LA DISTORSION PRODUITE  
PAR LES CIRCUITS ELECTRIQUES  
[72] MYER, ROBERT EVAN, US  
[73] LUCENT TECHNOLOGIES, INC., US  
[22] 1999-07-30  
[30] US (09/162,553) 1998-09-29

[11] 2,281,760  
[13] C  
[51] Int.Cl. 7C01G 49/00 7C01G 45/02  
7C01G 49/14  
[25] EN  
[54] TREATMENT OF A SOLUTION  
CONTAINING IRON SALTS  
[54] TRAITEMENT D'UNE SOLUTION  
CONTENANT DES SELS DE FER  
[72] NOBLE, BRIAN CAMERON, GB  
[73] TIOXIDE GROUP SERVICES  
LIMITED, GB  
[85] 1999-08-20  
[86] 1998-02-18 (PCT/GB1998/000504)  
[87] (WO1998/037022)  
[30] EP (9703662.8) 1997-02-21

[11] 2,282,969  
[13] C  
[51] Int.Cl. 7A61F 13/15 7B32B 31/04  
[25] EN  
[54] PRODUCTION METHOD OF  
ABSORBENT BODY  
[54] METHODE DE PRODUCTION  
D'UNE MATIERE ABSORBANTE  
[72] OCHI, KENGO, JP  
[73] UNI-CHARM PETCARE  
CORPORATION, JP  
[22] 1999-09-22

[11] 2,284,614  
[13] C  
[51] Int.Cl. 6C04B 35/573 6F16D 69/02  
6C04B 35/80  
[25] EN  
[54] FIBRE-REINFORCED  
COMPOSITE CERAMICS  
INFILTRATED WITH MOLTEN  
METAL  
[54] CERAMIQUE COMPOSITE  
RENFORCEE PAR FIBRES, INFILTREE  
AVEC UNE MATIERE FONDUE  
[72] GADOW, RAINER, DE  
[72] HAUG, TILMANN, DE  
[72] KIENZLE, ANDREAS, DE  
[73] DAIMLERCHRYSLER AG, DE  
[85] 1999-09-21  
[86] 1998-02-19 (PCT/EP1998/000951)  
[87] (WO1998/042634)  
[30] DE (197 11 831.3) 1997-03-21

**Brevets canadiens délivrés  
29 novembre 2005**

[11] **2,285,920**  
[13] C

[51] **Int.Cl. 6B65D 33/00 6B65B 43/26**  
[25] EN  
[54] **CONTINUOUS ROLL OF PLASTIC BAGS**  
[54] **ROULEAU CONTINU DE SACS EN PLASTIQUE**  
[72] SIMHAE, EBRAHIM, US  
[73] SIMHAE, EBRAHIM, US  
[85] 1999-10-01  
[86] 1998-04-02 (PCT/US1998/006751)  
[87] (WO1998/043887)  
[30] US (60/042,672) 1997-04-03

[11] **2,286,316**  
[13] C

[51] **Int.Cl. 6F41C 27/00**  
[25] EN  
[54] **WEAPON SYSTEM COMPRISING A FIREARM AND A NON-LETHAL MEANS FOR SELECTIVELY EJECTING A STREAM OF FLUID**  
[54] **SYSTEME D'ARME CONSTITUE D'UNE ARME A FEU ET D'UN ORGANE NON LETAL DE PROJECTION D'UN JET DE FLUIDE**  
[72] MOORE, MICHAEL PETER, GB  
[72] BAUER, GERARD MIET, GB  
[72] BAUER, NICODEMUS ERAN, GB  
[73] MOORE, MICHAEL PETER, GB  
[73] BAUER, GERARD MIET, GB  
[73] BAUER, NICODEMUS ERAN, GB  
[85] 1999-10-04  
[86] 1997-04-21 (PCT/GB1997/001094)  
[87] (WO1997/040332)  
[30] GB (9608205.2) 1996-04-19

[11] **2,286,691**  
[13] C

[51] **Int.Cl. 6A61F 2/06**  
[25] EN  
[54] **ENDOVASCULAR GRAFT FOR REPAIRING ABDOMINAL AORTIC ANEURYSMS**  
[54] **PROTHESE ENDOVASCULAIRE POUR LA REPARATION DES ANEURISMES DE L'AORTE ABDOMINALE**  
[72] RASMUSSEN, ERIK E., DK  
[72] DEFORD, JOHN A., US  
[72] PAPAZOGLU, KONSTANTINOS O., GR  
[72] DEBRUYNE, MICHAEL P., US  
[73] WILLIAM COOK, EUROPE APS, DK  
[73] COOK INCORPORATED, US  
[85] 1999-10-08  
[86] 1998-04-09 (PCT/US1998/007303)  
[87] (WO1998/044873)  
[30] GR (970100134) 1997-04-10

[11] **2,288,166**  
[13] C

[51] **Int.Cl. 6B23B 31/113 6F16B 1/00 6B23B 29/04**  
[25] EN  
[54] **A CUTTING TOOL ASSEMBLY**  
[54] **ENSEMBLE OUTIL COUPANT**  
[72] HECHT, GIL, IL  
[73] ISCAR LTD., IL  
[85] 1999-10-29  
[86] 1998-04-23 (PCT/IL1998/000190)  
[87] (WO1998/050187)  
[30] IL (120763) 1997-05-02

[11] **2,288,445**  
[13] C

[51] **Int.Cl. 6C07D 207/28 6C07D 401/00 6C07D 403/00 6C07D 405/00 6C07D 409/00 6C07D 413/00 6C07D 417/00 6C07D 473/00 6C07D 401/12 6A61K 31/40 6A61K 31/41 6A61K 31/435 6A61K 31/495**  
[25] EN  
[54] **5-OXO-PYRROLIDINE-2-CARBOXYLIC ACID HYDROXAMIDE DERIVATIVES**  
[54] **DERIVES DE L'ACIDE PYRROLID-2-ONE-5-HYDROXAMIQUE**  
[72] LAIRD, ELLEN RUTH, US  
[72] ROBINSON, RALPH PELTON, JR., US  
[73] PFIZER PRODUCTS INC., US  
[22] 1999-11-03  
[30] US (60/107,189) 1998-11-05

[11] **2,289,134**  
[13] C

[51] **Int.Cl. 7G01V 5/12 7G01V 5/10**  
[25] EN  
[54] **FORMATION DENSITY MEASUREMENT UTILIZING PULSED NEUTRONS**  
[54] **MESURE DE LA DENSITE DES FORMATIONS PAR UTILISATION DE NEUTRONS PULSES**  
[72] ODOM, RICHARD C., US  
[72] WILSON, ROBERT D., US  
[72] STREETER, RICHARD W., VE  
[73] PRECISION ENERGY SERVICES, INC., US  
[85] 1999-11-03  
[86] 1998-01-29 (PCT/US1998/001629)  
[87] (WO1998/058278)  
[30] US (08/878,545) 1997-06-19

[11] **2,296,385**  
[13] C

[51] **Int.Cl. 7H04N 5/225 7G03B 19/04**  
[25] EN  
[54] **A REPLENISHABLE ONE TIME USE CAMERA SYSTEM**  
[54] **SYSTEME D'APPAREIL PHOTOGRAPHIQUE JETABLE RECHARGEABLE**  
[72] SILVERBROOK, KIA, AU  
[73] SILVERBROOK RESEARCH PTY. LTD., AU  
[85] 2000-01-17  
[86] 1998-07-15 (PCT/AU1998/000549)  
[87] (WO1999/004551)  
[30] AU (PO 7991) 1997-07-15  
[30] AU (PP 0895) 1997-12-12  
[30] AU (PP 0870) 1997-12-12  
[30] AU (PP 0869) 1997-12-12  
[30] AU (PP 0887) 1997-12-12  
[30] AU (PP 0885) 1997-12-12  
[30] AU (PP 0884) 1997-12-12  
[30] AU (PP 0886) 1997-12-12  
[30] AU (PP 0871) 1997-12-12  
[30] AU (PP 0876) 1997-12-12  
[30] AU (PP 0877) 1997-12-12  
[30] AU (PP 0878) 1997-12-12  
[30] AU (PP 0879) 1997-12-12  
[30] AU (PP 0883) 1997-12-12  
[30] AU (PP 0880) 1997-12-12  
[30] AU (PP 0881) 1997-12-12

[11] **2,299,734**  
[13] C

[51] **Int.Cl. 7F24H 9/00 7F24H 9/12 7F16K 17/18**  
[25] EN  
[54] **CONVECTION HEAT TRAP**  
[54] **DISPOSITIF ANT-CONVECTION**  
[72] DUNN, WESLEY O., US  
[72] MURPHY, MARK A., US  
[73] APCOM, INC., US  
[22] 2000-02-29  
[30] US (09/264,845) 1999-03-02

Canadian Patents Issued  
November 29, 2005

[11] 2,300,052  
[13] C

[51] Int.Cl. 7G01N 33/487  
[25] EN  
[54] AGGREGOMETER WITH DISPOSABLE TEST CELL  
[54] AGREGOMETRE A CELLULE DE TEST JETABLE  
[72] FREILICH, ARTHUR H., US  
[72] VERIABO, NICHOLAS J., US  
[72] ROTH, ANDREW M., US  
[73] CHRONO-LOG CORPORATION, US  
[85] 2000-02-07  
[86] 1998-07-28 (PCT/US1998/015453)  
[87] (WO1999/008107)  
[30] US (08/906,634) 1997-08-07

[11] 2,300,457  
[13] C

[51] Int.Cl. 7A61F 13/494  
[25] EN  
[54] DISPOSABLE DIAPER  
[54] COUCHE JETABLE  
[72] SHIMOE, NARIAKI, JP  
[72] KUMASAKA, YOSHINORI, JP  
[72] JITOE, YOSHIKAZU, JP  
[73] UNI-CHARM CORPORATION, JP  
[22] 2000-03-08  
[30] JP (11-66759) 1999-03-12

[11] 2,302,024  
[13] C

[51] Int.Cl. 7B65B 1/04 7B65G 65/40  
[25] EN  
[54] VACUUM VALVE SHUTOFF FOR PARTICULATE FILLING SYSTEM  
[54] VANNE D'ARRET A VIDE POUR SYSTEME DE REMPLISSAGE PAR SUBSTANCES PARTICULAIRES  
[72] WEGMAN, PAUL M., US  
[73] XEROX CORPORATION, US  
[22] 2000-03-22  
[30] US (09/299,773) 1999-04-26  
[30] US (09/356,113) 1999-07-16

[11] 2,303,054  
[13] C

[51] Int.Cl. 7B62D 55/26  
[25] EN  
[54] TAPERED TRACTION STUD, STUD MOUNT AND METHOD OF MAKING AND MOUNTING  
[54] CLOUS DE TRACTION CONIQUE, FIXATION DE CLOUS ET METHODE DE FABRICATION ET DE FIXATION  
[72] MUSSELMAN, JAMES, US  
[72] MUSSELMAN, ROBERT, US  
[72] MUSSELMAN, MARK, US  
[73] INTERNATIONAL ENGINEERING & MANUFACTURING INC., US  
[22] 2000-03-29  
[30] US (09/325,659) 1999-06-04

[11] 2,304,086  
[13] C

[51] Int.Cl. 7F24C 3/14  
[25] EN  
[54] PORTABLE GAS CAMPFIRE  
[54] RECHAUD DE CAMPING AU GAZ PORTATIF  
[72] PEDERSEN, ROBERT V., CA  
[72] SCHLECHTLEITNER, JEFFREY A., CA  
[73] BEAR CREEK MANUFACTURING LTD., CA  
[22] 2000-04-05  
[30] US (60/137,610) 1999-06-03

[11] 2,305,203  
[13] C

[51] Int.Cl. 7H01L 33/00 7H01L 21/20  
[25] EN  
[54] GROUP III NITRIDE PHOTONIC DEVICES ON SILICON CARBIDE SUBSTRATES WITH CONDUCTIVE BUFFER INTERLAYER STRUCTURE  
[54] DISPOSITIFS PHOTONIQUES EN NITRURE DU GROUPE III MONTES SUR DES SUBSTRATS AU CARBURE DE SILICIUM PRESENTANT UNE STRUCTURE INTER-COUCHE DE TAMPON CONDUCTEUR  
[72] LEONARD, MICHELLE TURNER, US  
[72] KONG, HUA-SHUANG, US  
[72] EDMOND, JOHN ADAM, US  
[72] DOVERSPIKE, KATHLEEN MARIE, US  
[73] CREE, INC., US  
[85] 2000-04-04  
[86] 1998-10-06 (PCT/US1998/021160)  
[87] (WO1999/018617)  
[30] US (08/944,547) 1997-10-07

[11] 2,306,004  
[13] C

[51] Int.Cl. 7C07C 253/30 7C07F 7/10 7C07C 255/33 7C07C 255/35 7C07C 255/37 7C07C 255/45 7C07C 255/51 7C07D 213/57  
[25] EN  
[54] PROCESS FOR PREPARING AN AROMATIC COMPOUND SUBSTITUTED BY A TERTIARY NITRILE  
[54] PROCEDE DE PREPARATION D'UN COMPOSE AROMATIQUE SUBSTITUE PAR UN NITRILE TERTIAIRE  
[72] CARON, STEPHANE, US  
[73] PFIZER PRODUCTS INC., US  
[22] 2000-04-18  
[30] US (60/130,175) 1999-04-20

[11] \* 2,308,532  
[13] C

[51] Int.Cl. 7A61K 31/66 7A61P 19/00  
[25] EN  
[54] USE OF BISPHOSPHONATES FOR THE TREATMENT OF OSTEOGENESIS IMPERFECTA  
[54] EMPLOI DE BISPHOSPHONATES POUR TRAITER L'OSTEOGENESE IMPARFAITE  
[72] ROLDAN, EMILIO J.A., AR  
[72] LLORET, ANIBAL PEREZ, AR  
[73] GADOR S.A., AR  
[22] 2000-05-11  
[30] AR (P 99 01 02331) 1999-05-12

[11] 2,310,928  
[13] C

[51] Int.Cl. 7C01B 3/38 7B01J 8/02 7B01J 19/24  
[25] EN  
[54] APPARATUS FOR PRODUCING HYDROGEN  
[54] APPAREIL POUR LA PRODUCTION D'HYDROGENE  
[72] FUJIMOTO, YOSHIMASA, JP  
[72] KOBAYASHI, KAZUTO, JP  
[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP  
[22] 2000-06-05  
[30] JP (11-162416) 1999-06-09

**Brevets canadiens délivrés  
29 novembre 2005**

[11] **2,312,487**  
[13] C

[51] **Int.Cl. 6A45F 5/10 6B65D 33/06 6A45C 13/26**  
[25] EN  
[54] **PADDED HANDLE**  
[54] **POIGNEE REMBOURREE**  
[72] OIEN, JAN HARRY, NO  
[73] OIEN, JAN HARRY, NO  
[85] 2000-05-31  
[86] 1998-12-02 (PCT/NO1998/000354)  
[87] (WO1999/029209)  
[30] NO (19975698) 1997-12-05

[11] **2,317,903**  
[13] C

[51] **Int.Cl. 7H04L 1/22 7H04J 11/00**  
[25] EN  
[54] **SYMBOL SELF SYNCHRONOUS INTERLEAVING METHOD AND APPARATUS FOR OFDM-BASED COMMUNICATION SYSTEM**  
[54] **METHODE D'ENTRELACEMENT AUTO-SYNCHRONE DE SYMBOLES ET DISPOSITIF DE SYSTEME DE COMMUNICATION UTILISANT LE MULTIPLEXAGE FREQUENTIEL OPTIQUE**  
[72] MILBAR, MAREK, US  
[73] LUCENT TECHNOLOGIES, INC., US  
[22] 2000-09-07  
[30] US (09/396,056) 1999-09-15

[11] **2,318,160**  
[13] C

[51] **Int.Cl. 7C09B 23/02 7C07H 21/00 7C07H 19/04 7C12Q 1/68**  
[25] EN  
[54] **ASYMMETRIC CYANINE DYE QUENCHERS**  
[54] **AGENTS D'EXTINCTION DE COLORANT CYANINE ASYMETRIQUE**  
[72] LEE, LINDA G., US  
[72] GRAHAM, RONALD J., US  
[72] HAXO, FRANCIS T., US  
[72] MULLAH, KHAIRUZZAMAN B., US  
[73] APPLERA CORPORATION, US  
[85] 2000-07-18  
[86] 1999-01-19 (PCT/US1999/001163)  
[87] (WO1999/037717)  
[30] US (09/012525) 1998-01-23

[11] **2,319,988**  
[13] C

[51] **Int.Cl. 7G01B 3/10**  
[25] EN  
[54] **BRAKE DEVICE FOR A TAPE RULE**  
[54] **DISPOSITIF DE FREINAGE POUR MESURE A RUBAN**  
[72] LEE, SHIH-LIN, XX  
[73] LEE, SHIH-LIN, XX  
[22] 2000-09-20

[11] **2,320,015**  
[13] C

[51] **Int.Cl. 7E04F 15/14**  
[25] EN  
[54] **INTERCONNECTING DISENGAGEABLE FLOORING SYSTEM**  
[54] **SYSTEME DE PLANCHER A INTERCONNEXION ET A DEGAGEMENT**  
[72] NELSON, THOMAS JOHN, US  
[73] PREMARK RWP HOLDINGS, INC., US  
[22] 2000-09-18  
[30] US (09/436,317) 1999-11-08

[11] **2,320,590**  
[13] C

[51] **Int.Cl. 7E04D 13/17 7E04D 13/152**  
[25] EN  
[54] **SOFFIT TO ATTIC VENT**  
[54] **EVENT DE SOFFITE FIXE A L'ENTRETOIT**  
[72] BEST, TIM, CA  
[73] BEST, TIM, CA  
[22] 2000-09-26

[11] **2,321,491**  
[13] C

[51] **Int.Cl. 6A61F 13/00**  
[25] EN  
[54] **THIN FILM WOUND DRESSING AND METHOD FOR MAKING SAME**  
[54] **PANSEMENT A COUCHE MINCE ET SON PROCEDE DE PRODUCTION**  
[72] SCHMEICHEL, RAINER, US  
[72] SESSIONS, ROBERT W., US  
[73] FERRIS MFG. CORP., US  
[85] 2000-08-18  
[86] 1999-02-10 (PCT/US1999/002845)  
[87] (WO1999/043279)  
[30] US (09/032,144) 1998-02-27

[11] **2,321,534**  
[13] C

[51] **Int.Cl. 6A01N 25/32 6A01N 63/00 6B09C 1/10**  
[25] EN  
[54] **PROCESSES FOR CONTROLLING TARGET MICROORGANISMS**  
[54] **PROCEDES POUR CONTROLER DES MICROORGANISMES CIBLES**  
[72] OKAMURA, YUKIO, JP  
[72] YAGI, WAKANA, JP  
[72] MURAKAMI, NAOKI, JP  
[73] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP  
[85] 2000-08-29  
[86] 1999-03-05 (PCT/JP1999/001086)  
[87] (WO1999/044422)  
[30] JP (10/55169) 1998-03-06  
[30] JP (10/145708) 1998-05-27

[11] **2,322,064**  
[13] C

[51] **Int.Cl. 7E21F 17/00 7E04F 11/00**  
[25] EN  
[54] **ADJUSTABLE STAIRWAY FOR USE WITH AN OVERCAST IN A MINE**  
[54] **ESCALIER REGLABLE DE CROISEMENT DE VOIES D'AERAGE D'UNE MINE**  
[72] KENNEDY, JOHN M., US  
[72] KENNEDY, WILLIAM R., US  
[73] JACK KENNEDY METAL PRODUCTS AND BUILDINGS, INC., US  
[22] 2000-10-03  
[30] US (09/411,084) 1999-10-04

[11] **2,323,262**  
[13] C

[51] **Int.Cl. 7A01K 1/01**  
[25] EN  
[54] **LITTER BOX**  
[54] **BOITE A DECHETS**  
[72] CECCON, BRADLEY L., CA  
[73] CECCON, BRADLEY L., CA  
[22] 2000-10-13  
[30] US (60/159,203) 1999-10-13

**Canadian Patents Issued  
November 29, 2005**

[11] **2,323,332**  
[13] C

[51] **Int.Cl. 7D21H 21/24**  
[25] EN  
[54] **TISSUE PAPER PRODUCTS PREPARED WITH AN ION-PAIRED SOFTENER**  
[54] **PRODUITS EN PAPIER DE SOIE PRÉPARÉS AVEC UN ADOUCISSANT A PAIRE D'IONS**  
[72] ORIARAN, T. PHILIPS, US  
[72] AWOFOSE, ANTHONY O., US  
[72] WHITE, DAVID W., US  
[72] LUU, NGA THUY, US  
[72] KOKKO, BRUCE J., US  
[72] SCHROEDER, GARY L., US  
[73] FORT JAMES CORPORATION, US  
[22] 2000-10-16  
[30] US (09/421,542) 1999-10-20

[11] **2,324,934**  
[13] C

[51] **Int.Cl. 7B01F 17/00**  
[25] EN  
[54] **EXTRUDED HYDROCOLLOID GRANULES WITH IMPROVED WETTABILITY AND PROCESS FOR PRODUCING SAME**  
[54] **GRANULES HYDROCOLLOIDES EXTRUDES A MOUILLABILITE AMELIOREE ET LEUR PROCEDE DE FABRICATION**  
[72] STERN, ALAN JOSEPH, US  
[73] RHODIA INC., US  
[85] 2000-09-20  
[86] 1999-03-17 (PCT/US1999/005858)  
[87] (WO1999/047249)  
[30] US (60/078,846) 1998-03-20  
[30] US (09/265,008) 1999-03-09

[11] **2,326,494**  
[13] C

[51] **Int.Cl. 6C12Q 1/68 6C12Q 1/48 6C12N 15/54**  
[25] EN  
[54] **ASSAY FOR METHYLATION IN THE GST-PI GENE**  
[54] **ANALYSE DE LA METHYLATION DANS LE GENE GST-PI**  
[72] MILLAR, DOUGLAS S., AU  
[72] MOLLOY, PETER LAURENCE, AU  
[72] CLARK, SUSAN JOY, AU  
[73] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU  
[85] 2000-10-20  
[86] 1999-04-23 (PCT/AU1999/000306)  
[87] (WO1999/055905)  
[30] AU (PP 3129) 1998-04-23

[11] **2,324,278**  
[13] C

[51] **Int.Cl. 7H04N 5/445**  
[25] EN  
[54] **PROGRAM GUIDE SYSTEM WITH FLIP AND BROWSE ADVERTISEMENTS**  
[54] **SYSTEME DE TELETEXTE INTEGRANT DES ANNONCES PUBLICITAIRES POUVANT S'AFFICHER EN MODE DEFILEMENT OU EN MODE RECHERCHE ALEATOIRE**  
[72] THOMAS, WILLIAM L., US  
[72] CARPENTER, KENNETH F., JR., US  
[72] HASSELL, JOEL G., US  
[72] LEMMONS, THOMAS R., US  
[72] MARSHALL, CONNIE T., US  
[72] KNEE, ROBERT A., US  
[72] REYNOLDS, STEVEN J., US  
[72] KNUDSON, EDWARD B., US  
[72] ALLISON, DONALD W., US  
[72] HERRINGTON, W. BENJAMIN, US  
[72] ELLIS, MICHAEL D., US  
[72] WILLIAMSON, STEVEN C., US  
[73] UNITED VIDEO PROPERTIES, INC., US  
[85] 2000-09-15  
[86] 1999-04-22 (PCT/US1999/008842)  
[87] (WO1999/056473)  
[30] US (09/070,555) 1998-04-30

[11] **2,325,687**  
[13] C

[51] **Int.Cl. 6D21F 1/32**  
[25] EN  
[54] **DEVICE FOR CLEANING A PAPER MACHINE WIRE WEB**  
[54] **DISPOSITIF DE NETTOYAGE D'UNE TOILE DE MACHINE A PAPIER**  
[72] PULKOWSKI, JEFFREY, US  
[72] GREGERSEN, MATTHEW, US  
[73] METSO PAPER INC., FI  
[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP  
[85] 2000-09-25  
[86] 1998-09-01 (PCT/US1998/018060)  
[87] (WO1999/020831)  
[30] US (08/955,011) 1997-10-20

[11] **2,326,568**  
[13] C

[51] **Int.Cl. 7C10M 163/00 7C10M 141/08 7C10M 135/18 7C10M 159/18**  
[25] EN  
[54] **LUBRICATING OIL, HAVING IMPROVED FUEL ECONOMY RETENTION PROPERTIES**  
[54] **HUILE DE GRAISSAGE AVEC PROPRIETES FAVORISANT LE MAINTIEN DE L'ECONOMIE DE CARBURANT**  
[72] BOFFA, ALEXANDER BOWMAN, US  
[73] INFINEUM USA L.P., US  
[85] 2000-09-29  
[86] 1999-03-09 (PCT/EP1999/001520)  
[87] (WO1999/050377)  
[30] US (09/052,580) 1998-03-31

[11] **2,325,991**  
[13] C

[51] **Int.Cl. 6D21F 1/32**  
[25] EN  
[54] **A CLEANING APPARATUS FOR CLEANING A FORMING WIRE**  
[54] **APPAREIL DE NETTOYAGE POUR NETTOYER UNE TOILE DE FORMATION**  
[72] GREGERSEN, MATTHEW L., US  
[72] NEWTON, PAUL, US  
[72] PULKOWSKI, JEFFREY H., US  
[72] SHANDS, JAY, US  
[72] OLDENBERG, DAVID E., US  
[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP  
[73] METSO PAPER INC., FI  
[85] 2000-09-25  
[86] 1998-05-15 (PCT/US1998/010094)  
[87] (WO1998/059111)  
[30] US (08/882,092) 1997-06-25

[51] **Int.Cl. 6D21F 1/32**  
[25] EN  
[54] **A CLEANING APPARATUS FOR CLEANING A FORMING WIRE**  
[54] **APPAREIL DE NETTOYAGE POUR NETTOYER UNE TOILE DE FORMATION**  
[72] GREGERSEN, MATTHEW L., US  
[72] NEWTON, PAUL, US  
[72] PULKOWSKI, JEFFREY H., US  
[72] SHANDS, JAY, US  
[72] OLDENBERG, DAVID E., US  
[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP  
[73] METSO PAPER INC., FI  
[85] 2000-09-25  
[86] 1998-05-15 (PCT/US1998/010094)  
[87] (WO1998/059111)  
[30] US (08/882,092) 1997-06-25

**Brevets canadiens délivrés  
29 novembre 2005**

[11] **2,326,660**  
[13] C

[51] **Int.Cl. 7A61K 9/70 7A61M 37/00 7A61K 31/381 7A61K 31/46**  
[25] EN  
[54] **METHOD FOR PRODUCING TRANSDERMAL THERAPEUTIC SYSTEMS BY USING BASIC ALKALI METAL SALTS FOR CONVERTING ACTIVE AGENT SALTS INTO FREE BASES**  
[54] **PROCEDE POUR PRODUIRE DES SYSTEMES THERAPEUTIQUES TRANSDERMIQUES AU MOYEN DE SELS DE METAUX ALCALINS BASIQUES SERVANT A TRANSFORMER DES SELS DE PRINCIPES ACTIFS EN BASES LIBRES**  
[72] MULLER, WALTER, DE  
[73] LTS LOHMANN THERAPIE-SYSTEME AG, DE  
[85] 2000-09-29  
[86] 1999-03-20 (PCT/EP1999/001876)  
[87] (WO1999/049844)  
[30] DE (198 14 083.5) 1998-03-30

[11] **2,327,650**  
[13] C

[51] **Int.Cl. 7A23K 1/10 7A23J 3/00 7A23K 1/165 7A23K 1/18**  
[25] EN  
[54] **A METHOD FOR THE MODIFICATION OF PROTEIN STRUCTURE IN FINISH SHAPED FEED PELLETS, BALLS OR THE LIKE IN ORDER TO ACHIEVE SHAPE STABILITY, AND FEED MASS MADE IN ACCORDANCE WITH THE METHOD**  
[54] **PROCEDE DE MODIFICATION DE LA STRUCTURE PROTEINIQUE DE GRANULES, DE BOULES ALIMENTAIRES OU ANALOGUES A FORME FINIE DESTINE A LEUR CONFERER UNE STABILITE DE FORME, ET MASSE ALIMENTAIRE PREPAREE CONFORMEMENT A CE PROCEDE**  
[72] THORSEN, FRED HIRTH, NO  
[72] HOFF, KJELL ARNE, NO  
[73] NUTRECO AQUACULTURE RESEARCH CENTRE AS, NO  
[85] 2000-10-05  
[86] 1999-03-25 (PCT/NO1999/000102)  
[87] (WO1999/051107)  
[30] NO (19981616) 1998-04-08  
[30] NO (19991468) 1999-03-25

[11] **2,329,775**  
[13] C

[51] **Int.Cl. 6E21B 43/01**  
[25] EN  
[54] **FLYING LEAD WORKOVER INTERFACE SYSTEM**  
[54] **SYSTEME D'INTERFACE DE RECONDITIONNEMENT A CONDUCTEURS VOLANTS**  
[72] WRITT, ROBERT J., US  
[72] SKEELS, HAROLD B., US  
[72] GOGGANS, TIMOTHY R., US  
[72] LEWIS, STERLING F., NO  
[73] FMC TECHNOLOGIES, INC., US  
[85] 2000-10-25  
[86] 1999-06-30 (PCT/US1999/014906)  
[87] (WO2000/001922)  
[30] US (60/091,560) 1998-07-02

[11] **2,330,966**  
[13] C

[51] **Int.Cl. 7A23D 9/013 7A23L 1/01**  
[25] EN  
[54] **FRIED FOOD AND SHORTENING PRODUCTS ALIMENTAIRES FRITS ET MATIERE GRASSE**  
[72] MORI, HIDEKI, JP  
[72] SAKAI, HIDEAKI, JP  
[72] TANAKA, YUKITAKA, JP  
[72] YASUKAWA, TAKUJI, JP  
[73] KAO CORPORATION, JP  
[85] 2000-10-31  
[86] 1998-05-21 (PCT/JP1998/002226)  
[87] (WO1999/059424)

[11] **2,331,128**  
[13] C

[51] **Int.Cl. 7B32B 1/02 7B65D 25/00 7B65D 85/00 7B32B 27/28**  
[25] EN  
[54] **FUEL CONTAINER**  
[54] **RESERVOIR A COMBUSTIBLE**  
[72] HANEDA, YASUHIKO, JP  
[72] HAYASHI, NAHOTO, JP  
[72] TACHINO, HITOSHI, JP  
[72] SHIMO, HIROYUKI, JP  
[72] MICHIHATA, KEIZO, JP  
[73] KURARAY CO. LTD., JP  
[85] 2000-11-02  
[86] 2000-03-02 (PCT/JP2000/001248)  
[87] (WO2000/051907)  
[30] JP (11/56546) 1999-03-04  
[30] JP (11/172151) 1999-06-18  
[30] JP (11/172152) 1999-06-18  
[30] JP (11/253006) 1999-09-07  
[30] JP (11/253007) 1999-09-07  
[30] JP (11/316838) 1999-11-08  
[30] JP (11/316839) 1999-11-08

[11] **2,331,599**  
[13] C

[51] **Int.Cl. 6C12Q 1/70 6C07H 21/04 6C12N 7/04 6A61K 39/21**  
[25] EN  
[54] **REPLICATION DEFECTIVE HIV VACCINE**  
[54] **VACCIN DE VIH A DEFICIENCE DE REPLICATION**  
[72] TUNG, FRANK YAO TSUNG, US  
[73] GENECURE LLC, US  
[85] 2000-11-10  
[86] 1999-05-12 (PCT/US1999/010523)  
[87] (WO1999/058726)  
[30] US (60/085,115) 1998-05-12

[11] **2,332,073**  
[13] C

[51] **Int.Cl. 7B60K 17/04**  
[25] EN  
[54] **VEHICLE TRANSMISSION APPARATUS**  
[54] **APPAREIL DE TRANSMISSION DE VEHICULE**  
[72] SZYMKOWIAK, ZBIGNIEW, CA  
[73] ONTARIO DRIVE & GEAR LIMITED, CA  
[22] 2001-01-24  
[30] GB (0001605.5) 2000-01-25  
[30] GB (0029118.7) 2000-11-19

[11] **2,332,341**  
[13] C

[51] **Int.Cl. 7B29C 70/28 7B32B 27/00 7C08L 63/00 7B29B 13/02**  
[25] EN  
[54] **MANUFACTURE OF VOID-FREE LAMINATES AND USE THEREOF**  
[54] **PRODUCTION DE STRATIFIES COMPACTS ET UTILISATION DE CES STRATIFIES**  
[72] MORTIMER, STEVE, GB  
[72] XU, GUO FENG, US  
[72] PEAKE, STEVE, US  
[72] REPECKA, LINAS, US  
[72] BOYD, JACK, US  
[73] CYTEC TECHNOLOGY CORP., US  
[85] 2000-11-15  
[86] 1999-05-20 (PCT/US1999/011333)  
[87] (WO2001/000405)  
[30] US (60/086,142) 1998-05-20



Canadian Patents Issued  
November 29, 2005

[11] 2,332,513  
[13] C

[51] Int.Cl. 7C07D 405/14 7A61P 7/02  
7C07D 471/04 7C07D 495/04 7C07D 405/  
06 7A61P 3/10 7A61P 9/10 7C07D 401/12  
7A61P 9/12 7C07D 413/14 7C07D 417/14  
7A61K 31/454 7A61K 31/4545 7A61K 31/  
4709 7A61K 31/4725 7A61K 31/495

[25] FR  
[54] NOUVEAUX DERIVES DE 4-  
SULFONAMIDES PIPERIDINE, LEUR  
PROCEDE DE PREPARATION ET LES  
COMPOSITIONS  
PHARMACEUTIQUES QUI LES  
CONTIENNENT

[54] NEW DERIVATIVES OF 4-  
SULFONAMIDE PIPERIDINE,  
PREPARATION PROCESS THEREOF  
AND THE PHARMACEUTICAL  
COMPOSITIONS THEY CONTAIN

[72] THOLLON, CATHERINE, FR  
[72] VILAINE, JEAN-PAUL, FR  
[72] POITEVIN, CHRISTOPHE, FR  
[72] PEGLION, JEAN-LOUIS, FR  
[72] BOURGUIGNON, MARIE-PIERRE,  
FR

[72] DESSINGES, AIMEE, FR  
[72] VILLENEUVE, NICOLE, FR  
[73] LES LABORATOIRES SERVIER, FR  
[22] 2001-01-30  
[30] FR (00/011171) 2000-01-31

[11] 2,332,650  
[13] C

[51] Int.Cl. 7G06F 11/36 7G06F 11/30  
[25] EN  
[54] SOFTWARE ANALYSIS SYSTEM  
HAVING AN APPARATUS FOR  
SELECTIVELY COLLECTING  
ANALYSIS DATA FROM A TARGET  
SYSTEM EXECUTING SOFTWARE  
INSTRUMENTED WITH TAG  
STATEMENTS AND METHOD FOR USE  
THEREOF

[54] SYSTEME D'ANALYSE DE  
LOGICIEL MUNI D'UN APPAREIL DE  
COLLECTE SELECTIVE DES  
DONNEES D'ANALYSE PROVENANT  
D'UN SYSTEME CIBLE EXECUTANT  
UN LOGICIEL COMPORTANT DES  
ENONCES D'ETIQUETTE, ET MODE  
D'EMPLOI CONNEXE

[72] ELLIS, RICHARD DONALD, US  
[72] BIRUM, DERRICK JASON, US  
[72] TINKER, JEFFREY LEE, US  
[73] METROWERKS CORPORATION, US  
[22] 2001-01-26  
[30] US (09/494,765) 2000-01-31

[11] 2,333,032  
[13] C

[51] Int.Cl. 7H03M 13/27  
[25] EN  
[54] INTERLEAVING /  
DEINTERLEAVING APPARATUS AND  
METHOD FOR A COMMUNICATION  
SYSTEM

[54] SYSTEME ET PROCEDE  
D'ENTRELACEMENT /  
DESENTRELACEMENT DANS UN  
SYSTEME DE COMMUNICATION

[72] KIM, MIN-GOO, KR  
[72] KIM, BEONG-JO, KR  
[72] LEE, YOUNG-HWAN, KR  
[73] SAMSUNG ELECTRONICS CO.,  
LTD., KR

[85] 2000-11-23  
[86] 2000-04-03 (PCT/KR2000/000300)  
[87] (WO2000/060750)  
[30] KR (1999/12858) 1999-04-02  
[30] KR (1999/11798) 1999-04-06

[11] 2,334,192  
[13] C

[51] Int.Cl. 7B03B 5/66  
[25] EN  
[54] APPARATUS FOR CLEANING AND  
DESTONING PARTICULATE FOODS  
[54] APPAREIL PERMETTANT DE  
NETTOYER ET D'ELIMINER LES  
CAILLOUX D'ALIMENTS  
PARTICULAIRES

[72] GUPTA, VIJAI P., US  
[73] GUPTA, VIJAI P., US  
[85] 2000-12-12  
[86] 1998-04-14 (PCT/US1998/007213)  
[87] (WO1999/052639)

[11] 2,334,995  
[13] C

[51] Int.Cl. 6B65D 17/32  
[25] FR  
[54] ETUI AMOVIBLE POUR  
L'OUVERTURE ET LE REBOUCHAGE  
D'UNE BOITE A BOISSON MUNIE D'UN  
OBTURATEUR FRANGIBLE  
[54] REMOVABLE CASE FOR  
OPENING AND CLOSING A  
PRESSURIZED CAN PROVIDED WITH  
A FRANGIBLE OBTURATOR

[72] MARTIN, DIDIER, FR  
[73] AKLINE, FR  
[85] 2000-12-08  
[86] 1998-06-17 (PCT/FR1998/001271)  
[87] (WO1999/065780)

[11] 2,335,046  
[13] C

[51] Int.Cl. 7B05D 3/06 7G05B 19/042  
7B01J 19/12

[25] EN  
[54] APPARATUS FOR CURING FLOOR  
COATING  
[54] APPAREIL POUR LE  
DURCISSEMENT D'UN REVETEMENT  
DE SOL

[72] KACZMARZ, KENNETH A., US  
[72] RAU, MICHAEL A., US  
[72] SHELK, RONALD A., US  
[72] ALLEN, JAMES V., US  
[72] RAU, JEROME E., US  
[73] MINUTEMAN INTERNATIONAL,  
INC., US  
[85] 2000-12-12  
[86] 1999-09-17 (PCT/US1999/021584)  
[87] (WO2001/021321)

[11] 2,335,905  
[13] C

[51] Int.Cl. 7B65D 81/32  
[25] FR  
[54] ENSEMBLE POUR LA MISE EN  
CONTACT EXTEMPORANEE D'AU  
MOINS DEUX ELEMENTS ET  
UTILISATION D'UN TEL ENSEMBLE  
[54] ASSEMBLY FOR  
SPONTANEOUSLY CONTACTING AT  
LEAST TWO ELEMENTS AND USE  
THEREOF

[72] GUERET, JEAN-LOUIS H., FR  
[73] L'OREAL, FR  
[85] 2000-12-22  
[86] 2000-05-04 (PCT/FR2000/001200)  
[87] (WO2000/066455)  
[30] FR (99/05648) 1999-05-04

[11] 2,336,449  
[13] C

[51] Int.Cl. 7B65D 5/48  
[25] EN  
[54] FOOD SCOOP WITH CONDIMENT  
HOLDER  
[54] PELLE A MAIN AVEC PORTE-  
CONDIMENTS

[72] CAI, LIMING, US  
[73] DOPACO, INC., US  
[22] 2001-03-01  
[30] US (60/186,212) 2000-03-01

**Brevets canadiens délivrés  
29 novembre 2005**

[11] **2,337,168**  
[13] C

[51] **Int.Cl. 7B21B 1/26 7B21B 15/00**  
[25] EN  
[54] **HOT ROLLING METHOD AND EQUIPMENT**  
**EQUIPEMENT ET EQUIPEMENT DE LAMINAGE A CHAUD**  
[72] OKAI, TAKASHI, JP  
[72] ISOYAMA, SHIGERU, JP  
[72] ISHIBASHI, NAOHIKO, JP  
[72] KAGAWA, TAKUSHI, JP  
[72] YAMASAKI, TAKAHIRO, JP  
[72] HIRABAYASHI, TAKESHI, JP  
[72] NAGAI, KAZUNORI, JP  
[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP  
[73] JFE STEEL CORPORATION, JP  
[85] 2001-01-11  
[86] 1999-06-22 (PCT/JP1999/003314)  
[87] (WO2000/078474)

[11] **2,337,764**  
[13] C

[51] **Int.Cl. 7B01D 21/18**  
[25] EN  
[54] **APPARATUS AND METHOD FOR HANDLING WASTE**  
**APPAREIL ET PROCEDE DE MANUTENTION DE DECHETS**  
[72] ANGELLE, CLINTON J., US  
[73] ANGELLE, CLINTON J., US  
[85] 2001-12-06  
[86] 1999-07-15 (PCT/US1999/016235)  
[87] (WO2000/010680)  
[30] US (09/118,047) 1998-07-17

[11] **2,338,137**  
[13] C

[51] **Int.Cl. 7F04D 29/34 7F04D 25/08**  
[25] EN  
[54] **DEVICE FOR CONNECTING A FAN BLADE TO A ROTOR OF A CEILING FAN MOTOR**  
**DISPOSITIF DE RACCORDEMENT D'UNE PALE DE VENTILATEUR AU ROTOR D'UN MOTEUR DE VENTILATEUR PLAFONNIER**  
[72] WU, SHIH-TZA, US  
[72] BUCHER, JOHN C., US  
[72] BUCHER, CHARLES E., US  
[73] KING OF FANS, INC., US  
[22] 2001-02-26

[11] **2,343,528**  
[13] C

[51] **Int.Cl. 7C09D 133/12**  
[25] EN  
[54] **LABELING PAINT FOR USE WITH METALLIC STENCILS ON ORIENTED STRANDBOARD FINISHING LINE**  
**PEINTURE POUR L'ETIQUETAGE AVEC DES STENCILS METALLIQUES SUR UNE LIGNE DE FINITION DE PANNEAUX OSB**  
[72] WINTEROWD, JACK G., US  
[73] WEYERHAEUSER COMPANY, US  
[22] 2001-04-09  
[30] US (60/207,085) 2000-05-25

[11] **2,343,905**  
[13] C

[51] **Int.Cl. 7G06F 17/30 7H04L 29/12 7H04Q 7/18 7H04Q 7/36 7H04L 12/54 7G06F 17/60**  
[25] EN  
[54] **SYSTEM AND METHOD FOR PUSHING INFORMATION FROM A HOST SYSTEM TO A MOBILE DATA COMMUNICATION DEVICE**  
**SYSTEME ET METHODE POUR POUSSER DES DONNEES D'UN SYSTEME HOTE VERS UN DISPOSITIF MOBILE DE TRANSMISSION DE DONNEES**  
[72] LINKERT, BARRY, CA  
[72] VANDER VEEN, RAYMOND, CA  
[72] CASTELL, DAVID, CA  
[72] FERGUSON, TABITHA, CA  
[72] MOUSSEAU, GARY, CA  
[72] LAZARIDIS, MIHAL, CA  
[73] RESEARCH IN MOTION LIMITED, CA  
[22] 2001-04-10  
[30] US (09/545,963) 2000-04-10

[11] **2,343,997**  
[13] C

[51] **Int.Cl. 7B64D 1/00**  
[25] EN  
[54] **DEVICE FOR PICKING UP AND DROPPING LOADS BY HELICOPTERS WITHOUT HELP OF GROUND PERSONNEL**  
**DISPOSITIF POUR SOULEVER ET LARGUER DES CHARGES PAR HELICOPTERE SANS L'AIDE DE PERSONNEL AU SOL**  
[72] NEUDORF, ABRAHAM JACK, CA  
[73] BERGEN, RANDOLF J., CA  
[73] NEUDORF, ABRAHAM JACK, CA  
[22] 2001-04-12  
[30] US (09/694,499) 2000-10-24

[11] **2,344,108**  
[13] C

[51] **Int.Cl. 7C07D 401/12 7A61P 25/00 7C07D 401/14 7A61K 31/403 7A61K 31/4439 7C07D 209/70**  
[25] FR  
[54] **NOUVEAUX DERIVES DE CYCLOBUTA-INDOLE CARBOXAMIDE, LEUR PROCEDE DE PREPARATION ET LES COMPOSITIONS PHARMACEUTIQUES QUI LES CONTIENNENT**  
**NOVEL DERIVATIVES OF CYCLOBUTA-INDOLE CARBOXAMIDE, PROCESS FOR PREPARING THEM AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM**  
[72] LEJEUNE, FRANCOISE, FR  
[72] PEGLION, JEAN-LOUIS, FR  
[72] GOUMENT, BERTRAND, FR  
[72] MILLAN, MARK, FR  
[72] CUSSAC, DIDIER, FR  
[73] LES LABORATOIRES SERVIER, FR  
[22] 2001-04-12  
[30] FR (00/04743) 2000-04-13

[11] **2,344,283**  
[13] C

[51] **Int.Cl. 6A61M 37/00**  
[25] EN  
[54] **MULTI-VALVE INJECTION/ASPIRATION MANIFOLD**  
**COLLECTEUR DE PERFUSION/ASPIRATION A VALVES MULTIPLES**  
[72] TRUITT, TIM, US  
[72] FEITH, RAYMOND P., US  
[72] WERSCHMIDT, GARY S., US  
[73] MEDEGEN MMS, INC., US  
[85] 2001-03-16  
[86] 1999-06-18 (PCT/US1999/014172)  
[87] (WO2000/015291)  
[30] US (09/154,939) 1998-09-17

[11] **2,345,553**  
[13] C

[51] **Int.Cl. 7B61H 13/20**  
[25] EN  
[54] **PUSH BUTTON TWO SIDE OPERATION HAND BRAKE RELEASE**  
**DESSERRAGE DU FREIN A MAIN EN DEUX ETAPES ET PAR COMMANDE PAR CLAVIER**  
[72] RING, MICHAEL E., US  
[72] HENRY, RONALD, US  
[73] WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION, US  
[22] 2001-04-27  
[30] US (09/664,190) 2000-09-15

Canadian Patents Issued  
November 29, 2005

[11] 2,348,207  
[13] C  
[51] **Int.Cl. 7A61F 13/49**  
[25] EN  
[54] **DISPOSABLE DIAPER**  
[54] **COUCHE JETABLE**  
[72] SHINGU, YOSHIKAZU, JP  
[72] MUKAI, HIROTOMO, JP  
[73] UNI-CHARM CORPORATION, JP  
[22] 2001-05-23  
[30] JP (2000-183701) 2000-06-19

[11] 2,350,337  
[13] C  
[51] **Int.Cl. 7A61F 13/49**  
[25] EN  
[54] **DISPOSABLE UNDERGARMENT**  
[54] **SOUS-VETEMENT JETABLE**  
[72] SHIMADA, TAKAAKI, JP  
[72] NAKAMURA, KENJI, JP  
[72] SUZUKI, SEIJI, JP  
[73] UNI-CHARM CORPORATION, JP  
[22] 2001-06-11  
[30] JP (2000-192301) 2000-06-27

[11] 2,351,528  
[13] C  
[51] **Int.Cl. 7C07D 401/04 7C07C 213/04 7C07D 241/04 7C07C 211/29 7C07C 215/30 7C07C 209/74**  
[25] EN  
[54] **PROCESS FOR THE PREPARATION OF A PIPERAZINE DERIVATIVE**  
[54] **PROCEDE DE PREPARATION DE DERIVE PIPERAZINE**  
[72] IMAMIYA, YOSHIYUKI, JP  
[72] IISHI, EIICHI, JP  
[72] MAEDA, CHIHARU, JP  
[72] WANG, WEIQI, JP  
[73] SUMITOMO CHEMICAL COMPANY, LIMITED, JP  
[85] 2001-05-17  
[86] 2000-09-27 (PCT/JP2000/006650)  
[87] (WO2001/023345)  
[30] JP (11/280378) 1999-09-30  
[30] JP (PCT/JP00/05432) 2000-08-14

[11] 2,351,621  
[13] C  
[51] **Int.Cl. 7A61B 17/42**  
[25] EN  
[54] **MANEUVERABLE FETAL VACUUM EXTRACTOR FOR USE WITH MALPRESENTING FETUS**  
[54] **VENTOUSE OBSTETRICALE MANOEUVRABLE POUR PRESENTATION VICIEUSE DU FOETUS**  
[72] CUTLER, CHRISTOPHER A., US  
[72] SMITH, STEVEN R., US  
[72] DIXON, RICHARD A., US  
[72] WALLACE, WILLIAM DEAN, US  
[73] CLINICAL INNOVATIONS, US  
[85] 2001-05-16  
[86] 1999-11-30 (PCT/US1999/028364)  
[87] (WO2000/032115)  
[30] US (09/203,003) 1998-11-30

[11] 2,352,353  
[13] C  
[51] **Int.Cl. 7B65D 33/06**  
[25] EN  
[54] **SIDE GUSSET BAG WITH CONVENIENT CARRY HANDLE**  
[54] **SAC A SOUFFLETS MUNI DE POIGNEES PRATIQUES**  
[72] WARR, CHARLES J., US  
[73] EXOPACK-TECHNOLOGY, LLC, US  
[22] 2001-07-04  
[30] US (09/650,478) 2000-08-29

[11] 2,352,682  
[13] C  
[51] **Int.Cl. 7A61F 13/494**  
[25] EN  
[54] **DISPOSABLE DIAPER**  
[54] **COUCHE JETABLE**  
[72] TANI, KOICHIRO, JP  
[72] MISHIMA, YOSHITAKA, JP  
[73] UNI-CHARM CORPORATION, JP  
[22] 2001-07-09  
[30] JP (2000-221037) 2000-07-21

[11] 2,352,703  
[13] C  
[51] **Int.Cl. 7A61F 13/496**  
[25] EN  
[54] **DISPOSABLE PULL-ON UNDERGARMENT**  
[54] **SOUS-VETEMENT JETABLE**  
[72] SUZUKI, SEIJI, JP  
[72] SHIMADA, TAKAAKI, JP  
[73] UNI-CHARM CORPORATION, JP  
[22] 2001-07-09  
[30] JP (2000-218509) 2000-07-19

[11] 2,353,223  
[13] C  
[51] **Int.Cl. 7A61F 13/49 7A61F 13/56**  
[25] EN  
[54] **DISPOSABLE PULL-ON DIAPER**  
[54] **COUCHE A ENFILER JETABLE**  
[72] SHIMADA, TAKAAKI, JP  
[72] SUZUKI, SEIJI, JP  
[73] UNI-CHARM CORPORATION, JP  
[22] 2001-07-19  
[30] JP (2000-297573) 2000-08-24

[11] 2,354,274  
[13] C  
[51] **Int.Cl. 7H04L 12/56 7H04Q 11/04**  
[25] EN  
[54] **METHOD FOR OPERATING INTERFACE MODULES IN AN ATM-COMMUNICATIONS DEVICE**  
[54] **PROCEDE PERMETTANT DE FAIRE FONCTIONNER DES COMPOSANTS PERIPHERIQUES DANS UN EQUIPEMENT DE COMMUNICATION ATM**  
[72] STELZL, RUDOLF, DE  
[72] KOPP, JORG, DE  
[73] SIEMENS AKTIENGESELLSCHAFT, DE  
[85] 2001-06-07  
[86] 1999-12-01 (PCT/DE1999/003808)  
[87] (WO2000/035150)  
[30] DE (198 56 835.5) 1998-12-09

[11] 2,354,487  
[13] C  
[51] **Int.Cl. 7B67B 7/04**  
[25] EN  
[54] **CORKSCREW**  
[54] **TIRE-BOUCHON**  
[72] SO, KWOK KUEN, HK  
[73] SO, KWOK KUEN, HK  
[22] 2001-08-01  
[30] GB (0018957.1) 2000-08-02

[11] 2,354,497  
[13] C  
[51] **Int.Cl. 7A01F 12/18**  
[25] EN  
[54] **ROTARY COMBINE HAVING A FRUSTO-CONICAL ROTOR HOUSING**  
[54] **MOISSONNEUSE-BATTEUSE A SEPARATION ROTATIVE COMPORTANT UN ROTOR A BOITIER TRONCONIQUE**  
[72] MORIARTY, KEVIN JOSEPH, US  
[73] DEERE & COMPANY, US  
[22] 2001-08-01  
[30] US (09/798,082) 2001-03-02

**Brevets canadiens délivrés  
29 novembre 2005**

[11] **2,355,493**  
[13] C

[51] **Int.Cl. 7A61K 31/44 7A61K 45/00  
7A61K 9/08 7A61P 9/12**  
[25] EN  
[54] **THERAPEUTIC COMPOSITIONS  
COMPRISING EXCESS ENANTIOMER  
[54] COMPOSITIONS  
THERAPEUTIQUES COMPRENANT  
DES ENANTIOMERES  
EXCEDENTAIRES**  
[72] CHAHWALA, SURESH BABUBHAI,  
GB  
[72] DODD, MICHAEL GEORGE, GB  
[72] HUMPHREY, MICHAEL JOHN, GB  
[73] PFIZER LIMITED, US  
[22] 2001-08-21  
[30] GB (0020842.1) 2000-08-23

[11] **2,357,364**  
[13] C

[51] **Int.Cl. 7F24F 6/02**  
[25] EN  
[54] **DRAINLESS HUMIDIFIER WITH  
WATER LEVEL SENSING  
[54] HUMIDIFICATEUR QUI NE  
S'EGOUTTE PAS ET QUI PEUT  
MESURER LE NIVEAU DE L'EAU**  
[72] GUETERSLOH, TIMOTHY L., US  
[72] LAMURO, ROBERT C., US  
[72] PASCH, ROGER M., US  
[72] BRODSKY, ERIC L., US  
[73] RESEARCH PRODUCTS  
CORPORATION, US  
[22] 2001-09-13  
[30] US (09/660,596) 2000-09-13

[11] **2,357,518**  
[13] C

[51] **Int.Cl. 7H04J 13/02**  
[25] EN  
[54] **METHOD FOR GENERATING  
COMPLEX QUASI-ORTHOGONAL  
CODE AND APPARATUS AND  
METHOD FOR SPREADING CHANNEL  
DATA USING THE QUASI-  
ORTHOGONAL CODE IN CDMA  
COMMUNICATION SYSTEM  
[54] PROCEDE DE GENERATION D'UN  
CODE QUASI-ORTHOGONAL  
COMPLEXE ET APPAREIL ET  
PROCEDE D'ETALEMENT DE  
DONNEES DE TRANSMISSION A  
L'AIDE DU CODE QUASI-  
ORTHOGONAL DANS UN SYSTEME  
DE COMMUNICATION AMRC**  
[72] MAENG, SEUNG-JOO, KR  
[72] KANG, HEE-WON, KR  
[72] KIM, YOUNG-KY, KR  
[72] YANG, KYEONG-CHEOL, KR  
[72] AHN, JAE-MIN, KR  
[72] KIM, JAE-YOEL, KR  
[73] SAMSUNG ELECTRONICS CO.,  
LTD., KR  
[85] 2001-06-29  
[86] 2000-01-11 (PCT/KR2000/000014)  
[87] (WO2000/042711)  
[30] KR (1999/888) 1999-01-11  
[30] KR (1999/1339) 1999-01-14  
[30] KR (1999/12563) 1999-04-09

[11] **2,360,094**  
[13] C

[51] **Int.Cl. 7C25C 3/12 7C25C 7/02**  
[25] EN  
[54] **HIGH-STRENGTH LOW-ALLOY  
STEEL ANODES FOR ALUMINIUM  
ELECTROWINNING CELLS  
[54] ANODES EN ACIER HAUTE  
RESISTANCE FAIBLEMENT ALLIE  
POUR CELLULES D'EXTRACTION  
ELECTROLYTIQUE DE  
L'ALUMINIUM**  
[72] DE NORA, VITTORIO, BS  
[72] DURUZ, JEAN-JACQUES, CH  
[73] MOLTECH INVENT S.A., LU  
[85] 2001-07-04  
[86] 2000-01-10 (PCT/IB2000/000028)  
[87] (WO2000/040783)  
[30] IB (PCT/IB99/00015) 1999-01-08

[11] **2,362,724**  
[13] C

[51] **Int.Cl. 7B29C 49/56 7B29C 33/20**  
[25] FR  
[54] **UNITE DE MOULAGE  
COMPORANT DES MOYENS DE  
COMPENSATION PERFECTIONNES  
ET MACHINE D'EXTRUSION-  
SOUFFLAGE MUNIE D'UNE TELLE  
UNITE  
[54] MOULDING UNIT COMPRISING  
IMPROVED COMPENSATING MEANS  
AND EXTRUSION-BLOW MOULDING  
MACHINE EQUIPPED THEREWITH**  
[72] LEMAISTRE, ERIC, FR  
[72] DEROUAULT, PHILIPPE, FR  
[73] SIDEL, FR  
[85] 2001-09-05  
[86] 2000-02-24 (PCT/FR2000/000467)  
[87] (WO2000/053395)  
[30] FR (99/02929) 1999-03-08

[11] **2,362,856**  
[13] C

[51] **Int.Cl. 7B29C 49/42 7B29C 49/64**  
[25] FR  
[54] **DISPOSITIF DE TRANSPORT DE  
PREFORMES COMPORANT DES  
MOYENS DE PREHENSION  
PERFECTIONNES  
[54] DEVICE FOR CARRYING  
PREFORMS COMPRISING IMPROVED  
GRIPPING MEANS**  
[72] PELLEGGATTA, JEAN-LOUIS, FR  
[73] SIDEL, FR  
[85] 2001-09-05  
[86] 2000-02-14 (PCT/FR2000/000354)  
[87] (WO2000/048819)  
[30] FR (99/02586) 1999-02-18

[11] **2,362,900**  
[13] C

[51] **Int.Cl. 7G01N 33/49 7G01N 11/16**  
[25] EN  
[54] **METHOD AND APPARATUS FOR  
MEASURING HEMOSTASIS  
[54] PROCEDE ET APPAREIL  
DESTINES A LA MESURE DE  
L'HEMOSTASE**  
[72] DELMENICO, PETER R., US  
[72] RAVIN, GABRIEL, US  
[72] COHEN, ELI, US  
[72] LAKE, JOHN A., US  
[72] GEORGE, WILLIAM R., US  
[73] HAEMOSCOPE CORPORATION, US  
[85] 2001-08-21  
[86] 2000-02-22 (PCT/US2000/004538)  
[87] (WO2000/049402)  
[30] US (09/255,099) 1999-02-22

Canadian Patents Issued  
November 29, 2005

[11] **2,367,013**  
[13] C  
[51] **Int.Cl. 7A61K 31/56 7A61M 15/00  
7A61P 11/02 7A61P 37/08 7B65D 83/14  
7A61K 31/24 7A61K 9/72**  
[25] EN  
[54] **METERED DOSE INHALER FOR  
FLUTICASONE PROPIONATE**  
[54] **INHALATEUR DOSEUR DE  
PROPIONATE FLUTICASONE**  
[72] RIEBE, MICHAEL T., US  
[72] ASHURST, IAN C., US  
[72] HERMAN, CRAIG S., US  
[72] LI-BOVET, LI, US  
[73] SMITHKLINE BEECHAM  
CORPORATION, US  
[22] 1996-04-10  
[62] 2,217,948  
[30] US (08/422,111) 1995-04-14  
[30] US (08/584,859) 1996-01-05

[11] **2,368,546**  
[13] C  
[51] **Int.Cl. 7F16D 3/205 7F16C 11/06  
7F16D 3/10**  
[25] EN  
[54] **CONSTANT VELOCITY  
UNIVERSAL JOINT**  
[54] **JOINT UNIVERSEL  
HOMOCINETIQUE**  
[72] KUDO, SATORU, JP  
[72] NAKAO, SHOUICHI, JP  
[72] KAWAKATSU, TSUTOMU, JP  
[73] HONDA GIKEN KOGYO  
KABUSHIKI KAISHA, JP  
[22] 2002-01-18  
[30] JP (2001-012155) 2001-01-19  
[30] JP (2001-012174) 2001-01-19

[11] **2,368,776**  
[13] C  
[51] **Int.Cl. 7H04Q 7/00 7H04B 1/16  
7H04J 3/16 7H04Q 7/28**  
[25] EN  
[54] **COLLISION TOLERANT RADIO  
MODEM**  
[54] **MODEM CELLULAIRE  
TOLERANT LES COLLISIONS**  
[72] FITZGERALD, SHANE MICHAEL,  
US  
[73] ELECTROCOM COMMUNICATION  
SYSTEMS INC., US  
[85] 2001-09-25  
[86] 2000-03-28 (PCT/US2000/008147)  
[87] (WO2000/059242)  
[30] US (09/280,415) 1999-03-29

[11] **2,368,872**  
[13] C  
[51] **Int.Cl. 7D21C 1/02 7D21C 3/00**  
[25] EN  
[54] **METHOD FOR SEPARATING  
LIGNOCELLULOSE-CONTAINING  
BIOMASS**  
[54] **PROCEDE POUR SEPARER DE LA  
BIOMASSE CONTENANT DE LA  
LIGNOCELLULOSE**  
[72] KARSTENS, TIES, DE  
[73] RHODIA ACETOW GMBH, DE  
[85] 2001-10-11  
[86] 2000-04-11 (PCT/EP2000/003212)  
[87] (WO2000/061858)  
[30] DE (199 16 347.2) 1999-04-12

[11] **2,374,041**  
[13] C  
[51] **Int.Cl. 7A23L 1/054 7A23L 1/30  
7A23L 1/308**  
[25] EN  
[54] **METHOD FOR INCREASING  
PROPIONATE IN THE GASTRO-  
INTESTINAL TRACT**  
[54] **PROCEDE PERMETTANT  
D'AUGMENTER LE PROPIONATE  
DANS LES VOIES GASTRO-  
INTESTINALES**  
[72] BAUCHE, ANNE, CH  
[72] SCHMID, DANIEL, CH  
[72] ROCHAT, FLORENCE, CH  
[72] ARRIGONI, EVA, CH  
[72] JANN, ALFRED, FR  
[73] SOCIETE DES PRODUITS NESTLE  
S.A., CH  
[85] 2001-11-19  
[86] 2000-05-19 (PCT/EP2000/004744)  
[87] (WO2000/070964)  
[30] EP (99109916.9) 1999-05-20

[11] **2,375,081**  
[13] C  
[51] **Int.Cl. 7G03G 15/22 7G03G 13/22  
7H04N 1/405**  
[25] EN  
[54] **APPARATUS AND METHOD FOR  
GRAY LEVEL PRINTING**  
[54] **APPAREIL ET PROCEDE  
D'IMPRESSION EN NIVEAUX DE GRIS**  
[72] THOMPSON, JOHN R., US  
[72] STELTER, ERIC C., US  
[72] TAI, TWAI-TZUU, US  
[72] ZEISE, ERIC, US  
[72] NG, YEE S., US  
[73] NEXPRESS SOLUTIONS LLC, US  
[73] EASTMAN KODAK COMPANY, US  
[85] 2001-11-26  
[86] 2001-05-15 (PCT/US2001/015631)  
[87] (WO2001/089194)  
[30] US (60/204,698) 2000-05-17

[11] **2,375,735**  
[13] C  
[51] **Int.Cl. 7G02F 1/1333 7C09K 19/02**  
[25] EN  
[54] **ANISOMETRICALLY SHAPED  
CARBON AND/OR GRAPHITE  
PARTICLES, LIQUID SUSPENSIONS  
AND FILMS THEREOF AND LIGHT  
VALVES COMPRISING SAME**  
[54] **PARTICULES DE CARBONE ET/  
OU DE GRAPHITE DE FORME  
ANISOMETRIQUE, SUSPENSIONS  
LIQUIDES ET FILM A BASE DE  
CELLES-CI ET MODULETEURS DE  
LUMIERE COMPRENANT CES  
PARTICULES**  
[72] SAXE, ROBERT L., US  
[73] RESEARCH FRONTIERS  
INCORPORATED, US  
[85] 2001-12-06  
[86] 2000-06-06 (PCT/US2000/015573)  
[87] (WO2000/075717)  
[30] US (09/327,760) 1999-06-07

[11] **2,376,377**  
[13] C  
[51] **Int.Cl. 7C23C 18/54 7C23C 18/50**  
[25] EN  
[54] **TIN-PLATED STEEL SHEET**  
[54] **TOLE MINCE EN ACIER ETAME**  
[72] KATO, CHIAKI, JP  
[72] NAKAKOJI, HISATADA, JP  
[72] SHIGEKUNI, TOMOFUMI, JP  
[73] JFE STEEL CORPORATION, JP  
[22] 2002-03-12  
[30] JP (2001-080120) 2001-03-21

**Brevets canadiens délivrés  
29 novembre 2005**

[11] **2,377,799**  
[13] C

[51] **Int.Cl. 7E04F 15/04**  
[25] EN  
[54] **PANEL AND FASTENING SYSTEM FOR PANELS**  
[54] **PANNEAU AINSI QUE SYSTEME DE FIXATION POUR PANNEAUX**  
[72] EISERMANN, RALF, DE  
[72] HANNIG, HANS-JURGEN, DE  
[73] AKZENTA PANEEL + PROFILE GMBH, DE  
[85] 2001-12-21  
[86] 1999-10-09 (PCT/DE1999/003257)  
[87] (WO2001/002669)  
[30] DE (199 29 896.3) 1999-06-30  
[30] DE (299 11 462.7) 1999-07-02

[11] **2,383,628**  
[13] C

[51] **Int.Cl. 7B01J 19/08**  
[25] EN  
[54] **SURFACE TREATMENT METHOD AND MATERIAL TREATED BY THE METHOD**  
[54] **TECHNIQUE DE TRAITEMENT DE SURFACE ET MATERIAU TRAITÉ AU MOYEN DE CETTE TECHNIQUE**  
[72] KOIDE, JUN, JP  
[73] CANON KABUSHIKI KAISHA, JP  
[22] 2002-04-26  
[30] JP (131692/2001) 2001-04-27  
[30] JP (293850/2001) 2001-09-26  
[30] JP (078423/2002) 2002-03-20

[11] **2,387,269**  
[13] C

[51] **Int.Cl. 7A47L 9/16**  
[25] EN  
[54] **GRILL ASSEMBLY OF A CYCLONE DUST COLLECTING APPARATUS FOR A VACUUM CLEANER**  
[54] **GRILLE POUR CYCLONE DEPOUSSIÈREUR D'ASPIRATEUR**  
[72] PARK, JUNG-SEON, KR  
[72] OH, JANG-KEUN, KR  
[73] SAMSUNG GWANGJU ELECTRONICS CO., LTD., KR  
[22] 2002-05-23  
[30] KR (2001-30743) 2001-06-01

[11] **2,379,687**  
[13] C

[51] **Int.Cl. 7G07C 15/00 7G07B 3/00 7G07F 17/32**  
[25] EN  
[54] **DISPENSING LOTTERY TICKETS**  
[54] **DISTRIBUTION DE BILLETS DE LOTERIE**  
[72] TEMPLEMAN, MICHAEL T., US  
[72] POLLARD, DOUGLAS, CA  
[72] SCRYMGEOUR, LYLE HAROLD, CA  
[72] JOHNSON, MARTIN E., US  
[72] POFFENBARGER, TERRY L., US  
[72] CHILDERS, BENNIE D., US  
[72] HARGRAVE, JACK F., US  
[73] POLLARD BANKNOTE LIMITED PARTNERSHIP, CA  
[22] 2002-04-26

[11] **2,384,992**  
[13] C

[51] **Int.Cl. 7G02F 1/133 7G02F 1/139 7G09G 3/36**  
[25] EN  
[54] **LIQUID CRYSTAL DISPLAY DEVICE USING OCB CELL AND DRIVING METHOD THEREOF**  
[54] **AFFICHAGE A CRISTAUX LIQUIDES COMPRENANT UNE CELLULE OCB ET SON PROCÉDE DE COMMANDE**  
[72] OHTA, YOSHIHITO, JP  
[72] FUNAMOTO, TARO, JP  
[72] KOBAYASHI, TAKAHIRO, JP  
[72] ARIMOTO, KATSUYUKI, JP  
[73] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP  
[85] 2002-03-13  
[86] 2001-07-09 (PCT/JP2001/005949)  
[87] (WO2002/006885)  
[30] JP (2000-214827) 2000-07-14

[11] **2,387,592**  
[13] C

[51] **Int.Cl. 7E21B 33/127 7E21B 23/06 7E21B 33/12 7E21B 33/13**  
[25] EN  
[54] **DRILLABLE INFLATABLE PACKER AND METHODS OF USE**  
[54] **GARNITURE D'ÉTANCHEITÉ GONFLABLE, FORABLE ET PROCÉDES D'UTILISATION CORRESPONDANTS**  
[72] BROOKS, ROBERT THOMAS, US  
[72] WILSON, PAUL JAMES, US  
[72] SCOTT, THAD JOSEPH, US  
[72] MCCLUNG, GUY LAMONT, III, US  
[72] PLUCHECK, CLAYTON, US  
[72] WYATT, MARK LEWIS, US  
[73] WEATHERFORD/LAMB, INC., US  
[85] 2002-04-12  
[86] 2000-10-05 (PCT/GB2000/003831)  
[87] (WO2001/029367)  
[30] US (09/419,469) 1999-10-15

[11] **2,383,444**  
[13] C

[51] **Int.Cl. 7E21B 33/14 7E21B 33/138**  
[25] EN  
[54] **POSITIVE INDICATION SYSTEM FOR WELL ANNULUS CEMENT DISPLACEMENT**  
[54] **SYSTEME D'INDICATION POSITIVE DE DEPLACEMENT DU CIMENT ANNULAIRE D'UN PUIT**  
[72] JOHNSON, JOHN J., US  
[72] VINCENT, RAY, US  
[73] BAKER HUGHES INCORPORATED, US  
[22] 2002-04-24  
[30] US (60/286,100) 2001-04-24

[11] **2,385,005**  
[13] C

[51] **Int.Cl. 7E05F 15/00**  
[25] EN  
[54] **ELECTRIC DOOR OPERATOR**  
[54] **DISPOSITIF DE FERMETURE DE PORTE ELECTRIQUE**  
[72] PAGOWSKI, STEFAN, US  
[73] WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION, US  
[22] 2002-05-06  
[30] US (60/289,219) 2001-05-07  
[30] US (10/136,164) 2002-05-01

[11] **2,389,315**  
[13] C

[51] **Int.Cl. 7B64D 11/06 7B60N 2/34**  
[25] EN  
[54] **PASSENGER ACCOMMODATION UNIT FOR AN AIRCRAFT**  
[54] **UNITÉ D'ACCOMMODATION POUR PASSAGER DANS UN AÉRONEF**  
[72] MULCHANSINGH, RUSSELL, GB  
[72] LUNN, SIMON, GB  
[72] DRYBURGH, IAN, GB  
[73] BRITISH AIRWAYS PLC, GB  
[22] 1995-12-13  
[62] 2,165,097  
[30] GB (9425078.4) 1994-12-13  
[30] GB (9511139.9) 1995-06-02

**Canadian Patents Issued  
November 29, 2005**

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[11] **2,389,932**  
[13] C

[51] **Int.Cl. 7F16L 53/00 7F17D 1/18**  
[25] EN  
[54] **DEVICE FOR PREVENTING PIPELINE FREEZING**  
[54] **DISPOSITIF POUR EMPECHER LE GEL D'UN PIPELINE**  
[72] MCLEOD, CORA MARGUERITE, CA  
[73] MCLEOD, CORA MARGUERITE, CA  
[85] 2002-03-27  
[86] 2001-10-02 (PCT/IB2001/001806)  
[87] (WO2002/037020)  
[30] CA (09/699,627) 2000-10-31

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[11] **2,391,761**  
[13] C

[51] **Int.Cl. 7B29C 65/00 7B23K 37/00 7B29C 65/02 7B29C 65/06**  
[25] EN  
[54] **ROBOTIC ASSEMBLY PROCESS FOR PLASTIC COMPONENTS**  
[54] **PROCEDE D'ASSEMBLAGE ROBOTISE D'ELEMENTS EN PLASTIQUE**  
[72] KELLY, STEPHEN MICHAEL, CA  
[72] BATRIN, MARIUS, CA  
[72] ORLANDI, UGO, CA  
[72] IACOBUCCI, JOHN, CA  
[72] GREAVES, MARK, CA  
[72] PISAN, LORENZO, CA  
[72] ABARE, JOE, CA  
[73] ABB, INC., CA  
[22] 2002-06-25  
[30] US (09/983,558) 2001-10-25

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[11] **2,392,004**  
[13] C

[51] **Int.Cl. 7G01N 13/16 7G12B 21/08**  
[25] EN  
[54] **PROBE FOR SCANNING PROBE MICROSCOPE AND METHOD FOR PRODUCING THE SAME, AND SCANNING PROBE MICROSCOPE INCLUDING THE PROBE AND MOLECULAR PROCESSING METHOD USING THE SCANNING PROBE MICROSCOPE**  
[54] **SONDE POUR LE BALAYAGE D'UN MICROSCOPE-SONDE, PROCEDE DE PRODUCTION DE CETTE SONDE, MICROSCOPE-SONDE A BALAYAGE POSSEDANT CETTE SONDE, ET PROCEDE DE TRAITEMENT MOLECULAIRE FAISANT APPEL A CE MICROSCOPE-SONDE**  
[72] NAKAGAWA, TOHRU, JP  
[72] YUKIMASA, TETSUO, JP  
[73] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP  
[85] 2002-05-16  
[86] 2001-09-20 (PCT/JP2001/008217)  
[87] (WO2002/025246)  
[30] JP (2000-286711) 2000-09-20

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[11] **2,392,034**  
[13] C

[51] **Int.Cl. 7G21F 9/06 7C02F 9/00 7C02F 1/30 7C02F 1/72**  
[25] EN  
[54] **PROCESS AND SYSTEM FOR TREATMENT OF WASTE STREAMS CONTAINING WATER-SOLUBLE POLYMERS**  
[54] **PROCEDE ET SYSTEME DE TRAITEMENT DES EAUX RESIDUAIRES CONTENANT DES POLYMERES HYDROSOLUBLES**  
[72] STEWARD, JOHN B., US  
[72] JOHNSTON, JORDAN M., US  
[72] BECK, DEBRAH A., US  
[72] CHISHOLM, ROBERT, US  
[73] MICROTEK MEDICAL HOLDINGS, INC., US  
[85] 2002-05-17  
[86] 2000-09-25 (PCT/US2000/026553)  
[87] (WO2001/036338)  
[30] US (60/166,680) 1999-11-19  
[30] US (09/515,982) 2000-02-25

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[11] **2,393,976**  
[13] C

[51] **Int.Cl. 7B25J 19/00 7G08B 3/00 7G08B 3/10**  
[25] EN  
[54] **ROBOT-ARM TELEMANIPULATING SYSTEM PRESENTING AUDITORY INFORMATION**  
[54] **TELEMANIPULATEUR A BRAS ROBOTIQUE OFFRANT DE L'INFORMATION EN MODE AUDIO**  
[72] KIMURA, SHINICHI, JP  
[72] NAGAI, YASUFUMI, JP  
[72] TSUCHIYA, SHIGERU, JP  
[73] NATIONAL INSTITUTE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY, JP  
[22] 2002-07-17  
[30] JP (2001-328794) 2001-10-26

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[11] **2,394,106**  
[13] C

[51] **Int.Cl. 7B01D 53/26**  
[25] EN  
[54] **GAS DRYER**  
[54] **SECHOIR A GAZ**  
[72] SLAYMAKER, REG, CA  
[73] ARGO SALES LTD., CA  
[73] CLEARWATER INTERNATIONAL, LLC, US  
[22] 2002-07-18  
[30] US (09/915,005) 2001-07-25

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[11] **2,394,682**  
[13] C

[51] **Int.Cl. 7A61B 5/00**  
[25] EN  
[54] **MINIMALLY INVASIVE INTACT RECOVERY OF TISSUE**  
[54] **REPARATION TISSULAIRE COMPLETE PEU EFFRACTIVE**  
[72] EGGERS, ANDREW R., US  
[72] EGGERS, PHILIP E., US  
[72] EGGERS, ERIC A., US  
[73] NEOTHERMIA CORPORATION, US  
[85] 2002-06-10  
[86] 2000-09-01 (PCT/US2000/024254)  
[87] (WO2001/047409)  
[30] US (09/472,673) 1999-12-27

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**Brevets canadiens délivrés  
29 novembre 2005**

[11] **2,396,292**  
[13] C

[51] **Int.Cl. 7A01B 35/24**  
[25] EN  
[54] **KNOCK-ON SWEEP STRUCTURE AND TOOLS THEREFOR**  
[54] **PORTE-BALAI ENCLIQUETABLE ET OUTILS ASSOCIES**  
[72] BEECK, MARK, US  
[72] PECK, DONALD RAY, US  
[72] ZAUN, RICHARD DAVID, US  
[72] HOOK, RICHARD WAYNE, US  
[72] POUTRE, BENOIT, US  
[72] RUCKLE, JARROD RAY, US  
[72] VAN AUWELAER, JAMES MICHAEL, US  
[73] DEERE & COMPANY, US  
[22] 2002-07-31  
[30] US (09/982,901) 2001-10-19

[11] **2,397,172**  
[13] C

[51] **Int.Cl. 7E04H 15/28**  
[25] EN  
[54] **CANOPY TENT WITH AUTOMATIC UMBRELLA-TYPE COLLAPSIBLE FRAME**  
[54] **TENTE CANOPY A ARMATURE AUTOMATIQUE REPLIABLE DU TYPE PARAPLUIE**  
[72] SE-IL HAM, KR  
[72] GI-HUN, KIM, KR  
[73] NORTH POLE LTD., HK  
[85] 2002-07-09  
[86] 2001-11-20 (PCT/KR2001/001983)  
[87] (WO2002/046553)  
[30] KR (2000/34312 U) 2000-12-07

[11] **2,401,864**  
[13] C

[51] **Int.Cl. 7F25B 45/00**  
[25] EN  
[54] **APPARATUS AND METHODS FOR PLACING AN ADDITIVE FLUID INTO A REFRIGERANT CIRCUIT**  
[54] **APPAREIL ET PROCEDES PERMETTANT DE PLACER UN ADDITIF LIQUIDE DANS UN CIRCUIT FRIGORIGENE**  
[72] FERRIS, JAMES E., US  
[72] QUEST, WILLIAM J., US  
[73] E.F. PRODUCTS, INC., US  
[85] 2002-06-19  
[86] 2001-12-17 (PCT/US2001/048875)  
[87] (WO2002/073101)  
[30] US (09/802,178) 2001-03-08

[11] **2,402,255**  
[13] C

[51] **Int.Cl. 7A61B 5/03**  
[25] EN  
[54] **APPARATUS FOR MEASURING ESOPHAGEAL SPHINCTER COMPLIANCE**  
[54] **APPAREIL PERMETTANT DE MESURER LA COMPLIANCE DU SPHINCTER OESOPHAGIEN**  
[72] SHAKER, REZA, US  
[73] WILSON-COOK MEDICAL INC., US  
[85] 2002-09-09  
[86] 2001-03-27 (PCT/US2001/009706)  
[87] (WO2001/072221)  
[30] US (60/192,172) 2000-03-27

[11] **2,403,948**  
[13] C

[51] **Int.Cl. 7E21B 23/00 7E21B 41/00 7E21B 47/00 7G08C 19/00 7H04K 1/00 7H04Q 7/00 7G01V 3/00 7E21B 47/09 7G01R 33/12 7G08B 13/14 7G06F 17/60 7G01S 13/74**  
[25] EN  
[54] **APPARATUS AND METHOD FOR DOWNHOLE WELL EQUIPMENT AND PROCESS MANAGEMENT, IDENTIFICATION, AND ACTUATION**  
[54] **APPAREIL ET PROCEDE POUR EQUIPEMENT DE FOND DE Puits ET GESTION DE PROCESSUS, IDENTIFICATION ET ACTIONNEMENT**  
[72] FORBES, KEVIN J., US  
[72] SHEFFIELD, RANDOLPH J., US  
[72] ADNAN, SARMA, US  
[72] THOMEER, HUBERTUS V., US  
[72] KENISON, MICHAEL H., US  
[73] SCHLUMBERGER CANADA LIMITED, CA  
[85] 2002-09-24  
[86] 2001-03-22 (PCT/US2001/009336)  
[87] (WO2001/073423)  
[30] US (09/536,953) 2000-03-28  
[30] US (09/812,141) 2001-03-19

[11] **2,406,747**  
[13] C

[51] **Int.Cl. 7H01B 7/28 7C09D 5/08 7C23F 11/10**  
[25] EN  
[54] **CORROSION-PROTECTED COAXIAL CABLE, METHOD OF MAKING SAME AND CORROSION-INHIBITING COMPOSITION**  
[54] **CABLE COAXIAL PROTEGE CONTRE LA CORROSION, PROCEDE DE FABRICATION DE CELUI-CI ET COMPOSITION INHIBITRICE DE CORROSION**  
[72] HOUSTON, EDDY, US  
[72] MARESCA, BENEDICT, US  
[73] COMMSCOPE, INC. OF NORTH CAROLINA, US  
[85] 2002-10-18  
[86] 2001-04-11 (PCT/US2001/011879)  
[87] (WO2001/082312)  
[30] US (09/552,903) 2000-04-20

[11] **2,409,566**  
[13] C

[51] **Int.Cl. 7B60T 13/66 7B60T 17/04**  
[25] EN  
[54] **CAR CONTROL DEVICE ASSEMBLY**  
[54] **ENSEMBLE DISPOSITIF DE CONTROLE DES WAGONS**  
[72] MCCURDY, WILLIAM B., JR., US  
[72] NEWTON, STEVEN R., US  
[72] NEWTON, GARY S., US  
[72] NEWTON, RONALD O., US  
[72] LONG, ABRAHAM JR., US  
[73] NEW YORK AIR BRAKE CORPORATION, US  
[85] 2002-11-21  
[86] 2001-09-07 (PCT/US2001/028119)  
[87] (WO2002/022421)  
[30] US (09/661,564) 2000-09-14



Canadian Patents Issued  
November 29, 2005

[11] 2,412,393  
[13] C

[51] Int.Cl. 7C01B 17/90 7C01B 19/00  
7C01B 17/52 7C02F 1/52 7C01B 17/56  
7B01D 53/73

[25] EN

[54] PROCESS FOR REMOVING  
SELENIUM AND MERCURY FROM  
AQUEOUS SOLUTIONS

[54] PROCEDE D'EXTRACTION DU  
SELENIUM ET DU MERCURE DE  
SOLUTIONS ACQUEUSES

[72] HOULACHI, GEORGE, CA

[72] MONTEITH, GARY, CA

[72] ROSATO, LUCY, CA

[73] NORANDA INC., CA

[85] 2002-12-03

[86] 2000-06-09 (PCT/CA2000/000672)

[87] (WO2000/076917)

[30] US (09/329,353) 1999-06-10

[11] 2,413,671  
[13] C

[51] Int.Cl. 7C09J 133/24 7F16G 3/10  
7G03G 15/16

[25] EN

[54] IMAGEABLE SEAMED BELTS  
HAVING IMPROVED ADHESIVE WITH  
PLASTICIZER BETWEEN  
INTERLOCKING SEAMING MEMBERS

[54] COURROIES JOINTEES  
IMAGEABLES A ADHESIF AMELIORE  
AVEC PLASTIFIANT ENTRE LES  
ELEMENTS JOINTS EMBOITABLES

[72] THORNTON, CONSTANCE J., US

[72] MOSHER, RALPH A., US

[72] TARNAWSKYJ, IHOR W., US

[73] XEROX CORPORATION, US

[22] 2002-12-06

[30] US (10/014,452) 2001-12-14

[11] 2,415,117  
[13] C

[51] Int.Cl. 7A01F 15/14 7A01D 59/04  
[25] EN

[54] INDEPENDENTLY POWERED  
KNOTTER AND NEEDLE DRIVE  
ARRANGEMENT FOR A LARGE  
RECTANGULAR BALER

[54] DISPOSITIF DE NOUAGE ET  
D'ENTRAINEMENT D'AIGUILLE A  
PROPULSION INDEPENDANT POUR  
GROSSE RAMASSEUSE-PRESSE A  
BALLES RECTANGULAIRES

[72] LANG, ERIC RYAN, US

[72] STORY, JOSEPH EUGENE, US

[72] ROTH, DARIN LEDRU, US

[72] ROTOLE, DAVID VINCENT, US

[72] MURREY, JEFFREY LEE, US

[72] PARKER, PAUL DAVID, US

[73] DEERE & COMPANY, US

[22] 2002-12-24

[30] US (10/034590) 2002-01-02

[11] 2,413,021  
[13] C

[51] Int.Cl. 7C06D 5/04 7B01J 23/46  
7B01J 23/755

[25] FR

[54] PROCEDE DE DECOMPOSITION  
SELECTIVE DE L'HYDRAZINE DANS  
UN MELANGE HYDRAZINE/  
HYDRAZINE SUBSTITUEE/EAU

[54] PROCESS FOR SELECTIVE  
DECOMPOSITION OF HYDRAZINE IN  
A HYDRAZINE/HYDRAZINE  
SUBSTITUTE/WATER MIXTURE

[72] BERTHET, JACQUES, FR

[72] DELALU, HENRI, FR

[72] SOUYRI, DENIS, FR

[72] LE GARS, PIERRE, FR

[73] ISOICHEM, FR

[22] 2002-12-05

[30] FR (01 16217) 2001-12-14

[11] 2,413,726  
[13] C

[51] Int.Cl. 7C07F 7/18 7C09D 183/04  
7C08L 83/04 7C08L 83/06 7C03C 17/30

[25] EN

[54] ABSORBING COMPOUNDS FOR  
SPIN-ON GLASS ANTI-REFLECTIVE  
COATINGS FOR  
PHOTOLITHOGRAPHY

[54] COMPOSES ABSORBANTS POUR  
COUCHES ANTIREFLET SOG DE  
PHOTOLITHOGRAPHIE

[72] WU, HUI-JUNG, US

[72] DRAGE, JAMES, US

[72] SPEAR, RICHARD, US

[72] RICHEY, MARY, US

[72] BALDWIN, TERESA, US

[73] HONEYWELL INTERNATIONAL  
INC., US

[85] 2002-12-18

[86] 2001-07-12 (PCT/US2001/022232)

[87] (WO2002/006402)

[30] US (09/617,365) 2000-07-17

[11] 2,416,957  
[13] C

[51] Int.Cl. 7H01Q 1/12 7H01Q 1/32

[25] EN

[54] ANTENNA APPARATUS

[54] ENSEMBLE ANTENNE

[72] TANAKA, MASATO, JP

[72] SATOH, MASAKI, JP

[72] MORII, SHINSUKE, JP

[73] NATIONAL INSTITUTE OF  
INFORMATION AND

COMMUNICATIONS TECHNOLOGY  
INCORPORATED ADMINISTRATIVE  
AGENCY, JP

[22] 2003-01-22

[30] JP (P2002-214061) 2002-07-23

[11] 2,413,021  
[13] C

[51] Int.Cl. 7C06D 5/04 7B01J 23/46  
7B01J 23/755

[25] FR

[54] PROCEDE DE DECOMPOSITION  
SELECTIVE DE L'HYDRAZINE DANS  
UN MELANGE HYDRAZINE/  
HYDRAZINE SUBSTITUEE/EAU

[54] PROCESS FOR SELECTIVE  
DECOMPOSITION OF HYDRAZINE IN  
A HYDRAZINE/HYDRAZINE  
SUBSTITUTE/WATER MIXTURE

[72] BERTHET, JACQUES, FR

[72] DELALU, HENRI, FR

[72] SOUYRI, DENIS, FR

[72] LE GARS, PIERRE, FR

[73] ISOICHEM, FR

[22] 2002-12-05

[30] FR (01 16217) 2001-12-14

[11] 2,413,726  
[13] C

[51] Int.Cl. 7C07F 7/18 7C09D 183/04  
7C08L 83/04 7C08L 83/06 7C03C 17/30

[25] EN

[54] ABSORBING COMPOUNDS FOR  
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[54] COMPOSES ABSORBANTS POUR  
COUCHES ANTIREFLET SOG DE  
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[72] WU, HUI-JUNG, US

[72] DRAGE, JAMES, US

[72] SPEAR, RICHARD, US

[72] RICHEY, MARY, US

[72] BALDWIN, TERESA, US

[73] HONEYWELL INTERNATIONAL  
INC., US

[85] 2002-12-18

[86] 2001-07-12 (PCT/US2001/022232)

[87] (WO2002/006402)

[30] US (09/617,365) 2000-07-17

[11] 2,416,957  
[13] C

[51] Int.Cl. 7H01Q 1/12 7H01Q 1/32

[25] EN

[54] ANTENNA APPARATUS

[54] ENSEMBLE ANTENNE

[72] TANAKA, MASATO, JP

[72] SATOH, MASAKI, JP

[72] MORII, SHINSUKE, JP

[73] NATIONAL INSTITUTE OF  
INFORMATION AND

COMMUNICATIONS TECHNOLOGY  
INCORPORATED ADMINISTRATIVE  
AGENCY, JP

[22] 2003-01-22

[30] JP (P2002-214061) 2002-07-23

[11] 2,413,021  
[13] C

[51] Int.Cl. 7C06D 5/04 7B01J 23/46  
7B01J 23/755

[25] FR

[54] PROCEDE DE DECOMPOSITION  
SELECTIVE DE L'HYDRAZINE DANS  
UN MELANGE HYDRAZINE/  
HYDRAZINE SUBSTITUEE/EAU

[54] PROCESS FOR SELECTIVE  
DECOMPOSITION OF HYDRAZINE IN  
A HYDRAZINE/HYDRAZINE  
SUBSTITUTE/WATER MIXTURE

[72] BERTHET, JACQUES, FR

[72] DELALU, HENRI, FR

[72] SOUYRI, DENIS, FR

[72] LE GARS, PIERRE, FR

[73] ISOICHEM, FR

[22] 2002-12-05

[30] FR (01 16217) 2001-12-14

[11] 2,413,726  
[13] C

[51] Int.Cl. 7C07F 7/18 7C09D 183/04  
7C08L 83/04 7C08L 83/06 7C03C 17/30

[25] EN

[54] ABSORBING COMPOUNDS FOR  
SPIN-ON GLASS ANTI-REFLECTIVE  
COATINGS FOR  
PHOTOLITHOGRAPHY

[54] COMPOSES ABSORBANTS POUR  
COUCHES ANTIREFLET SOG DE  
PHOTOLITHOGRAPHIE

[72] WU, HUI-JUNG, US

[72] DRAGE, JAMES, US

[72] SPEAR, RICHARD, US

[72] RICHEY, MARY, US

[72] BALDWIN, TERESA, US

[73] HONEYWELL INTERNATIONAL  
INC., US

[85] 2002-12-18

[86] 2001-07-12 (PCT/US2001/022232)

[87] (WO2002/006402)

[30] US (09/617,365) 2000-07-17

[11] 2,416,957  
[13] C

[51] Int.Cl. 7H01Q 1/12 7H01Q 1/32

[25] EN

[54] ANTENNA APPARATUS

[54] ENSEMBLE ANTENNE

[72] TANAKA, MASATO, JP

[72] SATOH, MASAKI, JP

[72] MORII, SHINSUKE, JP

[73] NATIONAL INSTITUTE OF  
INFORMATION AND

COMMUNICATIONS TECHNOLOGY  
INCORPORATED ADMINISTRATIVE  
AGENCY, JP

[22] 2003-01-22

[30] JP (P2002-214061) 2002-07-23

[11] 2,413,021  
[13] C

[51] Int.Cl. 7C06D 5/04 7B01J 23/46  
7B01J 23/755

[25] FR

[54] PROCEDE DE DECOMPOSITION  
SELECTIVE DE L'HYDRAZINE DANS  
UN MELANGE HYDRAZINE/  
HYDRAZINE SUBSTITUEE/EAU

[54] PROCESS FOR SELECTIVE  
DECOMPOSITION OF HYDRAZINE IN  
A HYDRAZINE/HYDRAZINE  
SUBSTITUTE/WATER MIXTURE

[72] BERTHET, JACQUES, FR

[72] DELALU, HENRI, FR

[72] SOUYRI, DENIS, FR

[72] LE GARS, PIERRE, FR

[73] ISOICHEM, FR

[22] 2002-12-05

[30] FR (01 16217) 2001-12-14

[11] 2,413,726  
[13] C

[51] Int.Cl. 7C07F 7/18 7C09D 183/04  
7C08L 83/04 7C08L 83/06 7C03C 17/30

[25] EN

[54] ABSORBING COMPOUNDS FOR  
SPIN-ON GLASS ANTI-REFLECTIVE  
COATINGS FOR  
PHOTOLITHOGRAPHY

[54] COMPOSES ABSORBANTS POUR  
COUCHES ANTIREFLET SOG DE  
PHOTOLITHOGRAPHIE

[72] WU, HUI-JUNG, US

[72] DRAGE, JAMES, US

[72] SPEAR, RICHARD, US

[72] RICHEY, MARY, US

[72] BALDWIN, TERESA, US

[73] HONEYWELL INTERNATIONAL  
INC., US

[85] 2002-12-18

[86] 2001-07-12 (PCT/US2001/022232)

[87] (WO2002/006402)

[30] US (09/617,365) 2000-07-17

[11] 2,416,957  
[13] C

[51] Int.Cl. 7H01Q 1/12 7H01Q 1/32

[25] EN

[54] ANTENNA APPARATUS

[54] ENSEMBLE ANTENNE

[72] TANAKA, MASATO, JP

[72] SATOH, MASAKI, JP

[72] MORII, SHINSUKE, JP

[73] NATIONAL INSTITUTE OF  
INFORMATION AND

COMMUNICATIONS TECHNOLOGY  
INCORPORATED ADMINISTRATIVE  
AGENCY, JP

[22] 2003-01-22

[30] JP (P2002-214061) 2002-07-23

[11] 2,413,021  
[13] C

[51] Int.Cl. 7C06D 5/04 7B01J 23/46  
7B01J 23/755

[25] FR

[54] PROCEDE DE DECOMPOSITION  
SELECTIVE DE L'HYDRAZINE DANS  
UN MELANGE HYDRAZINE/  
HYDRAZINE SUBSTITUEE/EAU

[54] PROCESS FOR SELECTIVE  
DECOMPOSITION OF HYDRAZINE IN  
A HYDRAZINE/HYDRAZINE  
SUBSTITUTE/WATER MIXTURE

[72] BERTHET, JACQUES, FR

[72] DELALU, HENRI, FR

[72] SOUYRI, DENIS, FR

[72] LE GARS, PIERRE, FR

[73] ISOICHEM, FR

[22] 2002-12-05

[30] FR (01 16217) 2001-12-14

[11] 2,413,726  
[13] C

[51] Int.Cl. 7C07F 7/18 7C09D 183/04  
7C08L 83/04 7C08L 83/06 7C03C 17/30

[25] EN

[54] ABSORBING COMPOUNDS FOR  
SPIN-ON GLASS ANTI-REFLECTIVE  
COATINGS FOR  
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[54] COMPOSES ABSORBANTS POUR  
COUCHES ANTIREFLET SOG DE  
PHOTOLITHOGRAPHIE

[72] WU, HUI-JUNG, US

[72] DRAGE, JAMES, US

[72] SPEAR, RICHARD, US

[72] RICHEY, MARY, US

[72] BALDWIN, TERESA, US

[73] HONEYWELL INTERNATIONAL  
INC., US

[85] 2002-12-18

[86] 2001-07-12 (PCT/US2001/022232)

[87] (WO2002/006402)

[30] US (09/617,365) 2000-07-17

[11] 2,416,957  
[13] C

[51] Int.Cl. 7H01Q 1/12 7H01Q 1/32

[25] EN

[54] ANTENNA APPARATUS

[54] ENSEMBLE ANTENNE

[72] TANAKA, MASATO, JP

[72] SATOH, MASAKI, JP

[72] MORII, SHINSUKE, JP

[73] NATIONAL INSTITUTE OF  
INFORMATION AND

COMMUNICATIONS TECHNOLOGY  
INCORPORATED ADMINISTRATIVE  
AGENCY, JP

[22] 2003-01-22

[30] JP (P2002-214061) 2002-07-23

[11] 2,413,021  
[13] C

[51] Int.Cl. 7C06D 5/04 7B01J 23/46  
7B01J 23/755

[25] FR

[54] PROCEDE DE DECOMPOSITION  
SELECTIVE DE L'HYDRAZINE DANS  
UN MELANGE HYDRAZINE/  
HYDRA

**Brevets canadiens délivrés  
29 novembre 2005**

[11] **2,418,867**  
[13] C

[51] **Int.Cl. 7A01D 43/08 7A01F 29/12  
7A01D 41/127**  
[25] EN  
[54] **DISTRIBUTION DEVICE FOR A  
STRAW CHOPPER**  
[54] **DISPOSITIF DE DISTRIBUTION  
POUR BROYEUR DE PAILLES**  
[72] BUEERMANN, MARTIN, DE  
[73] DEERE & COMPANY, US  
[22] 2003-02-14  
[30] DE (102 07 479.8) 2002-02-22

[11] **2,419,393**  
[13] C

[51] **Int.Cl. 7F21L 4/00**  
[25] EN  
[54] **LIGHT EMITTING DIODE 9-VOLT  
BATTERY SNAP FLASHLIGHT**  
[54] **LAMPE DE POCHE A DIODE  
ELECTROLUMINESCENTE MONTEE  
PAR PRESSION SUR PILE DE 9 VOLTS**  
[72] HENRY, BENJAMIN VICTOR  
DUANE, US  
[73] HENRY, BENJAMIN VICTOR  
DUANE, US  
[22] 2003-02-20

[11] **2,419,757**  
[13] C

[51] **Int.Cl. 7A01B 63/32 7A01B 73/02**  
[25] EN  
[54] **LOCKING WING LIFT  
MECHANISM FOR FARM  
IMPLEMENTS**  
[54] **MECANISME DE LEVAGE DE  
BRAS DE VERROUILLAGE POUR  
MACHINE AGRICOLE**  
[72] OCHITWA, CORY W., CA  
[72] DOBSON, DAVID A., CA  
[73] MORRIS INDUSTRIES LTD., CA  
[22] 2003-02-25  
[30] US (10/268,875) 2002-10-09

[11] **2,420,329**  
[13] C

[51] **Int.Cl. 7C07D 249/12**  
[25] EN  
[54] **SULPHONYLAMINOCARBONYLTRIA  
ZOLINONES**  
[54] **SULFONYLAMINOCARBONYLTRIAZ  
OLINONES**  
[72] SCHMIDT, ROBERT R., DE  
[72] MUELLER, KLAUS-HELMUT, DE  
[72] SANTEL, HANS-JOACHIM, DE  
[72] BABCZINSKI, PETER, DE  
[73] BAYER AKTIENGESELLSCHAFT,  
DE  
[22] 1990-10-10  
[62] 2,302,058  
[30] DE (P 39 34 081.3) 1989-10-12

[11] **2,420,728**  
[13] C

[51] **Int.Cl. 7H01Q 1/50 7H01Q 1/32**  
[25] EN  
[54] **METHOD OF RF GROUNDING  
GLASS MOUNTED ANTENNAS TO  
AUTOMOTIVE METAL FRAMES**  
[54] **METHODE DE MISE A LA MASSE  
RF D'ANTENNES MONTEES SUR  
VERRE AU NIVEAU DES CHASSIS  
METALLIQUES D'AUTOMOBILE**  
[72] JORDAN, DAVID FREDERICK, US  
[73] M/A-COM, INC., US  
[22] 2003-03-03  
[30] US (10/090,391) 2002-03-04

[11] **2,424,338**  
[13] C

[51] **Int.Cl. 7B65D 85/00 7A61B 19/00  
7B08B 3/00 7B67C 9/00 7B65D 81/00  
7A61M 1/00 7B08B 9/28**  
[25] EN  
[54] **LIQUID WASTE DISPOSAL AND  
CANISTER FLUSHING SYSTEM AND  
METHOD**  
[54] **EVACUATION DE DECHETS  
LOQUIDES ET SYSTEME DE RINCAGE  
DE RECIPIENT ET PROCEDE  
CORRESPONDANT**  
[72] CARTY, TIMOTHY A., US  
[72] DUNN, JAMES L., US  
[73] DORNOCH MEDICAL SYSTEMS,  
INC., US  
[22] 1997-12-02  
[62] 2,287,917  
[30] US (08/848,576) 1997-04-28

[11] **2,425,408**  
[13] C

[51] **Int.Cl. 7B07B 1/00 7B07B 9/00**  
[25] EN  
[54] **MOBILE SCREENING UNIT**  
[54] **UNITE MOBILE DE CRIBLAGE**  
[72] DUBE, JEAN-DENIS, CA  
[72] HOULE, ERIC, CA  
[72] GAUVIN, FREDERIC, CA  
[73] PREMIER TECH 2000 LTEE, CA  
[85] 2003-04-09  
[86] 2001-10-26 (PCT/CA2001/001525)  
[87] (WO2002/034419)  
[30] CA (2,324,498) 2000-10-27

[11] **2,426,132**  
[13] C

[51] **Int.Cl. 7H01Q 1/24 7H01Q 11/08  
7H01Q 1/36**  
[25] EN  
[54] **HELICAL ANTENNA STRUCTURE  
IN A MOBILE TERMINAL**  
[54] **STRUCTURE D'ANTENNE  
HELICOIDALE DE TERMINAL  
MOBILE**  
[72] CHOI, WAN-JIN, KR  
[72] KIM, DONG-HWAN, KR  
[72] KANG, JUN-KYU, KR  
[72] HA, DONG-IN, KR  
[73] SAMSUNG ELECTRONICS CO.,  
LTD., KR  
[85] 2003-04-16  
[86] 2001-10-11 (PCT/KR2001/001711)  
[87] (WO2002/033788)  
[30] KR (2000/61250) 2000-10-18

[11] **2,428,629**  
[13] C

[51] **Int.Cl. 7E06B 9/322**  
[25] EN  
[54] **WINDOW BLIND ASSEMBLY  
HAVING A DETACHABLE CONTROL  
SYSTEM**  
[54] **STORE COMPRENANT UN  
DISPOSITIF DE COMMANDE  
AMOVIBLE**  
[72] NIEN, MING, XX  
[73] NIEN MADE ENTERPRISE CO., LTD.,  
TW  
[22] 2003-05-13  
[30] TW (92205678) 2003-04-09

Canadian Patents Issued  
November 29, 2005

---

[11] 2,429,786  
[13] C

[51] Int.Cl. 7F41F 3/04  
[25] EN  
[54] CONVERTIBLE MULTIPURPOSE MISSILE LAUNCHER  
[54] LANCE-MISSILES POLYVALENT TRANSFORMABLE  
[72] NICODEMUS, CARL P., US  
[72] PLUMMER, BRADY A., US  
[72] BAILEY, ROBERT A., US  
[73] RAYTHEON COMPANY, US  
[85] 2003-05-21  
[86] 2002-09-20 (PCT/US2002/029670)  
[87] (WO2003/027598)  
[30] US (09/960,814) 2001-09-21

---

[11] 2,438,581  
[13] C

[51] Int.Cl. 7G09F 9/33 7H01L 51/10 7H01L 27/15 7G09G 3/32  
[25] EN  
[54] ORGANIC LIGHT EMITTING DIODE DISPLAY HAVING SHIELD ELECTRODES  
[54] AFFICHAGE A DIODE ORGANIQUE D'EMISSION DE LUMIERE, DOTE D'ELECTRODES DE PROTECTION  
[72] NATHAN, AROKIA, CA  
[72] SERVATI, PEYMAN, CA  
[72] KARIM, KARIM S., CA  
[73] IGNIS INNOVATION INC., CA  
[85] 2003-08-18  
[86] 2002-02-18 (PCT/CA2002/000180)  
[87] (WO2002/067328)  
[30] US (60/268,899) 2001-02-16

---

[11] 2,452,731  
[13] C

[51] Int.Cl. 7A63B 67/14 7A46B 5/00 7B25G 1/10  
[25] EN  
[54] ANGULAR CURLING BRUSH  
[54] BROSSE A FRISER ANGULAIRE  
[72] SURETTE, CHARLES J., CA  
[73] SURETTE, CHARLES J., CA  
[22] 2003-12-24

---

---

[11] 2,455,544  
[13] C

[51] Int.Cl. 7E21B 43/16  
[25] EN  
[54] ACCELERATED PRODUCTION OF GAS FROM A SUBTERRANEAN ZONE  
[54] PRODUCTION ACCELEREE DE GAZ A PARTIR D'UNE ZONE SOUTERRAINE  
[72] RIAL, MONTY H., US  
[72] ZUPANICK, JOSEPH A., US  
[73] CDX GAS, L.L.C., US  
[85] 2004-02-13  
[86] 2003-09-09 (PCT/US2003/028139)  
[87] (WO2004/027199)  
[30] US (10/246,052) 2002-09-17

---

[11] 2,463,157  
[13] C

[51] Int.Cl. 7A43B 23/10  
[25] EN  
[54] PROTECTIVE TOECAP, PARTICULARLY FOR SAFETY SHOES  
[54] PROTEGE-ORTEILS, PARTICULIEREMENT POUR CHAUSSURES DE SECURITE  
[72] FRULLA, CLAUDIO, IT  
[73] ESJOTECH S.R.L., IT  
[85] 2004-04-07  
[86] 2002-10-24 (PCT/EP2002/011917)  
[87] (WO2003/037127)  
[30] IT (MI2001A 002270) 2001-10-29

---

[11] 2,493,503  
[13] C

[51] Int.Cl. 7H01L 33/00 7H01L 21/20  
[25] EN  
[54] GROUP III NITRIDE PHOTONIC DEVICES ON SILICON CARBIDE SUBSTRATES WITH CONDUCTIVE BUFFER INTERLAYER STRUCTURE  
[54] DISPOSITIFS PHOTONIQUES EN NITRURE DU GROUPE III MONTES SUR DES SUBSTRATS AU CARBURE DE SILICIUM PRESENTANT UNE STRUCTURE INTER-COUCHE DE TAMPON CONDUCTEUR  
[72] LEONARD, MICHELLE TURNER, US  
[72] DOVERSPIKE, KATHLEEN MARIE, US  
[72] EDMOND, JOHN ADAM, US  
[72] KONG, HUA-SHUANG, US  
[73] CREE, INC., US  
[22] 1998-10-06  
[62] 2,305,203  
[30] US (08/944,547) 1997-10-07

---

---

[11] 2,499,761  
[13] C

[51] Int.Cl. 7H04N 5/7617  
[25] EN  
[54] USER INTERFACE FOR TELEVISION SCHEDULE SYSTEM  
[54] INTERFACE UTILISATEUR POUR SYSTEME DE PROGRAMMATION DE TELEVISION  
[72] ANDERSON, DAVID, US  
[72] ROOP, JOHN H., US  
[72] EBRIGHT, ALLAN R., US  
[72] FABER, MICHAEL W., US  
[72] YOUNG, PATRICK, US  
[73] STARSIGHT TELECAST, INC., US  
[22] 1991-09-10  
[62] 2,420,426  
[30] US (07/579,555) 1990-09-10

---

[11] 2,500,217  
[13] C

[51] Int.Cl. 7C07D 413/14 7A61P 31/04 7C07H 17/08 7A61K 31/7048  
[25] EN  
[54] CRYSTAL FORMS OF AZITHROMYCIN  
[54] FORMES CRISTALLINES DE L'AZITHROMYCINE  
[72] TRASK, ANDREW VINCENT, US  
[72] LI, ZHENG JANE, US  
[73] PFIZER PRODUCTS INC., US  
[22] 2002-05-01  
[62] 2,391,659  
[30] US (60/292,565) 2001-05-22  
[30] US (60/297,741) 2001-06-12  
[30] US (60/343,041) 2001-12-21

---

# Canadian Applications Open to Public Inspection

November 6, 2005 to November 12, 2005

## Demandes canadiennes mises à la disponibilité du public

6 novembre 2005 au 12 novembre 2005

---

[21] **2,463,863**  
[13] A1  
[51] Int.Cl. 7H04Q 7/22 7H04L 12/54  
[25] EN  
[54] A SYSTEM AND METHODS FOR  
MOBILE GROUP MESSAGING  
[54] SYSTEME ET METHODES DE  
MESSAGERIE DE GROUPE DU  
SERVICE MOBILE  
[72] LATZEL, MARKUS, CA  
[71] LATZEL, MARKUS, CA  
[22] 2004-05-10  
[41] 2005-11-10

---

[21] **2,463,868**  
[13] A1  
[51] Int.Cl. 7F03G 3/00  
[25] EN  
[54] THE CONVEYOR BELT  
GENERATOR  
[54] GENERATRICE DE  
TRANSPORTEUR A COURROIE "THE  
CONVEYOR BELT GENERATOR"  
[72] MILLS, DONALD HUGH, CA  
[71] MILLS, DONALD HUGH, CA  
[22] 2004-05-11  
[41] 2005-11-11

---

[21] **2,464,362**  
[13] A1  
[51] Int.Cl. 7B60K 31/00  
[25] EN  
[54] PROGRAMMABLE CRUISE  
CONTROL  
[54] PROGRAMMATEUR DE VITESSE  
[72] KANAROSKI, BILL, CA  
[71] KANAROSKI, BILL, CA  
[22] 2004-05-06  
[41] 2005-11-06

---

[21] **2,465,545**  
[13] A1  
[51] Int.Cl. 7B62J 6/04 7B62J 6/16 7B60Q  
1/44  
[25] EN  
[54] BIKE BRAKE WARNING  
CONTROL  
[54] COMMANDE VISUELLE  
D'AVERTISSEMENT DE FREINAGE  
D'UNE BICYCLETTE  
[72] HSU, RICHARD, TW  
[71] HSU, RICHARD, TW  
[22] 2004-05-06  
[41] 2005-11-06

---

[21] **2,465,546**  
[13] A1  
[51] Int.Cl. 7G06F 1/16 7G06F 3/023  
7G06F 3/03 7B41J 5/10  
[25] EN  
[54] A WEARABLE AND PORTABLE  
KEYBOARD OPERABLE WITH ONLY  
ONE HAND  
[54] CLAVIER PRET-A-PORTER ET  
PORTATIF UTILISABLE A UNE SEULE  
MAIN  
[72] EXCIR, STEVEN, CA  
[71] EXCIR, STEVEN, CA  
[22] 2004-05-06  
[41] 2005-11-06

---

[21] **2,465,924**  
[13] A1  
[51] Int.Cl. 7B09C 1/02  
[25] EN  
[54] DUAL PHASE CONTAMINATED  
SOIL REMEDIATION APPARATUS  
[54] DISPOSITIF D'ASSAINISSEMENT  
DES SOLS CONTAMINES A DEUX  
PHASES  
[72] STRILCHUK, BRIAN DALE, CA  
[71] STRILCHUK, BRIAN DALE, CA  
[22] 2004-05-11  
[41] 2005-11-11

---

[21] **2,465,927**  
[13] A1  
[51] Int.Cl. 7E21B 19/00 7E21B 19/08  
[25] EN  
[54] WINCH AND CABLE DRIVEN PIPE  
SNUBBING APPARATUS  
[54] APPAREIL DE CURAGE SOUS  
PRESSION DE TUYAU ENTRAINE PAR  
TREUIL ET CABLE  
[72] SMITH, LORNE G.K., CA  
[71] SMITH, LORNE G.K., CA  
[22] 2004-05-10  
[41] 2005-11-10

---

[21] **2,465,930**  
[13] A1  
[51] Int.Cl. 7B68B 5/00 7B65D 85/00  
[25] EN  
[54] EQUESTRIAN STORAGE  
APPARATUS  
[54] APPAREIL DE RANGEMENT  
D'ARTICLES EQUESTRES  
[72] BALAGUS, JUANITA, CA  
[71] BALAGUS, JUANITA, CA  
[22] 2004-05-07  
[41] 2005-11-07

---

[21] **2,465,986**  
[13] A1  
[51] Int.Cl. 7B65G 47/74 7B65G 47/22  
7B21D 43/26  
[25] EN  
[54] BLANK PROCESSING DEVICE  
[54] DISPOSITIF DE TRAITEMENT  
D'EBAUCHES  
[72] THOMPSON, PAUL, CA  
[72] HUBBERT, DON, CA  
[72] MACDOUGALL, BERNARD B., CA  
[72] AGUILAR, RAFAEL, CA  
[71] HONDA MOTOR CO., LTD., JP  
[22] 2004-05-06  
[41] 2005-11-06

Canadian Applications Open to Public Inspection  
November 6, 2005 to November 12, 2005

---

[21] **2,466,187**  
[13] A1  
[51] **Int.Cl. 7G07G 1/00 7G07G 1/12  
7G06K 9/18**  
[25] FR  
[54] **LECTEUR MULTI-OPTIQUE  
AUTOMATIQUE POUR UNE CAISSE  
DE SORTIE**  
[54] **AUTOMATIC MULTI-OPTIC  
SCANNER FOR CHECKOUT**  
[72] BARNABE, ERIC, CA  
[71] BARNABE, ERIC, CA  
[22] 2004-05-10  
[41] 2005-11-10

---

[21] **2,466,189**  
[13] A1  
[51] **Int.Cl. 7F03G 7/00**  
[25] EN  
[54] **RISING ENERGY**  
[54] **ENERGIE ASCENDANTE**  
[72] NAUGHTON, JOE L., CA  
[71] NAUGHTON, JOE L., CA  
[22] 2004-05-12  
[41] 2005-11-12

---

[21] **2,466,217**  
[13] A1  
[51] **Int.Cl. 7B60Q 7/00 7E01F 9/00**  
[25] EN  
[54] **ELECTRONIC BACK-UP GUIDE  
FOR TRUCKS**  
[54] **GUIDE DE MARCHE ARRIERE  
ELECTRONIQUE POUR CAMIONS**  
[72] DOHMS, WESLEY N., CA  
[71] DOHMS, WESLEY N., CA  
[22] 2004-05-12  
[41] 2005-11-12

---

[21] **2,466,277**  
[13] A1  
[51] **Int.Cl. 7A47L 13/18 7A41D 19/00  
7A47L 17/00 7A47L 13/10**  
[25] EN  
[54] **HOME MOTHER GLOVE H.M.G.**  
[54] **GANT DE MENAGE (H.M.G.)**  
[72] YUNUS, MOHAMMAD YUMIN, CA  
[71] YUNUS, MOHAMMAD YUMIN, CA  
[22] 2004-05-06  
[41] 2005-11-06

---

[21] **2,466,320**  
[13] A1  
[51] **Int.Cl. 7A41D 19/00 7A47L 17/00**  
[25] EN  
[54] **ALL PURPOSE GLOVE WITH  
INTERCHANGEABLE ATTACHMENTS  
FOR CLEANING**  
[54] **GANT POLYVALENT AVEC  
ACCESSOIRES DE NETTOYAGE  
AUTO-AGRIPPANTS**  
[54] **INTERCHANGEABLES**  
[72] FASOYINU, JUMOKE, CA  
[72] JONG, JOHN, CA  
[72] BOWERMAN, MELISSA, CA  
[72] DENG, MANSHU, CA  
[71] FASOYINU, JUMOKE, CA  
[71] JONG, JOHN, CA  
[71] BOWERMAN, MELISSA, CA  
[71] DENG, MANSHU, CA  
[22] 2004-05-10  
[41] 2005-11-10

---

[21] **2,466,323**  
[13] A1  
[51] **Int.Cl. 7G06F 17/60**  
[25] EN  
[54] **PRIZE BOND**  
[54] **OBLIGATION A LOTS**  
[72] MOHAMMAD, RANA A., CA  
[71] MOHAMMAD, RANA A., CA  
[22] 2004-05-10  
[41] 2005-11-10

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[21] **2,466,337**  
[13] A1  
[51] **Int.Cl. 7H04N 7/18 7H04L 12/16**  
[25] EN  
[54] **COMPLETE NETWORK /  
INTERNET WIRELESS SECURITY /  
SURVEILLANCE / MONITORING  
CAMERA SOLUTION WITH BUILT-IN  
WEB SERVER**  
[54] **SOLUTION COMPLETE DE  
CAMERA DE SECURITE /  
SURVEILLANCE / MONITORAGE  
SANS FIL SUR RESEAU / INTERNET  
AVEC SERVEUR WEB INTEGRE**  
[72] BIRMAN, MICHAEL, CA  
[71] BIRMAN, MICHAEL, CA  
[22] 2004-05-10  
[41] 2005-11-10

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[21] **2,466,343**  
[13] A1  
[51] **Int.Cl. 7E06B 7/00 7G02B 7/00 7F16S  
3/00 7E04C 3/02 7F03G 6/06**  
[25] EN  
[54] **SEASONAL SOLAR TRACKING  
CONCENTRATING COLLECTOR**  
[54] **INSOLATEUR DE  
CONCENTRATION DES RAYONS  
SOLAIRES PAR POURSUITE  
SAISONNIERE**  
[72] DEFORGE, DAVID JAMES, CA  
[72] DEFORGE, JOHN BRADLEY, CA  
[71] DEFORGE, DAVID JAMES, CA  
[71] DEFORGE, JOHN BRADLEY, CA  
[22] 2004-05-12  
[41] 2005-11-12

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[21] **2,466,363**  
[13] A1  
[51] **Int.Cl. 7B60P 3/38**  
[25] EN  
[54] **MODULAR SLEEPER SYSTEM**  
[54] **SYSTEME DE COUCHETTE  
MODULAIRE**  
[72] LANDBERG, GREGORY EVAR, CA  
[71] LANDBERG, GREGORY EVAR, CA  
[22] 2004-05-12  
[41] 2005-11-12

---

[21] **2,466,367**  
[13] A1  
[51] **Int.Cl. 7A47G 9/00 7A47C 27/08**  
[25] EN  
[54] **BODY-CONFORMING BATH  
CUSHION**  
[54] **COUSSIN POUR LE BAIN QUI SE  
CONFORME AU CORPS**  
[72] CHEVRIER, EVELYNE, CA  
[72] ROY, MARC, CA  
[72] MELANSON, CHERYL-ANN, CA  
[72] MICHAUD, NATALIE, CA  
[71] CHEVRIER, EVELYNE, CA  
[71] ROY, MARC, CA  
[71] MELANSON, CHERYL-ANN, CA  
[71] MICHAUD, NATALIE, CA  
[22] 2004-05-11  
[41] 2005-11-11

**Demandes canadiennes mises à la disponibilité du public**  
**6 novembre 2005 au 12 novembre 2005**

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[21] **2,466,373**  
[13] A1

[51] **Int.Cl. 7A21C 15/04 7A47J 47/00**  
[25] EN  
[54] **VERSATILE CAKE CUTTER**  
[54] **TRANCHEUSE A GATEAU**  
**POLYVALENTE**  
[72] MOHAMUD, FARAH, CA  
[72] MIRI, FATEN, CA  
[72] CARRIERE, ANDRE, CA  
[72] RAMANIAH, SACHIN, CA  
[71] MOHAMUD, FARAH, CA  
[71] MIRI, FATEN, CA  
[71] CARRIERE, ANDRE, CA  
[71] RAMANIAH, SACHIN, CA  
[22] 2004-05-10  
[41] 2005-11-10

---

[21] **2,466,379**  
[13] A1

[51] **Int.Cl. 7B42F 17/00**  
[25] EN  
[54] **CARDHOLDER WITH**  
**ADVERTISING INDICIA**  
[54] **PORTE-CARTE AVEC POCLETTE**  
**PUBLICITAIRE**  
[72] ZHANG, XUSHENG, CA  
[71] ZHANG, XUSHENG, CA  
[22] 2004-05-10  
[41] 2005-11-10

---

[21] **2,466,438**  
[13] A1

[51] **Int.Cl. 7C10L 1/10**  
[25] EN  
[54] **SUBSTITUTE OF TRADITIONAL**  
**DIESEL BY CRUDE OIL EMULSION**  
[54] **SUBSTITUT DE DIESEL**  
**TRADITIONNEL PAR EMULSION DE**  
**PETROLE BRUT**  
[72] KUBACKI, WITOLD, CA  
[71] KUBACKI, WITOLD, CA  
[22] 2004-05-11  
[41] 2005-11-11

---

[21] **2,466,520**  
[13] A1

[51] **Int.Cl. 7A47C 11/00 7A47C 7/62**  
[25] EN  
[54] **SEATING BRACKET**  
[54] **FERRURE SUPPORT POUR SIEGE**  
[72] WALKER, SIMON, CA  
[71] WALKER, SIMON, CA  
[22] 2004-05-11  
[41] 2005-11-11

---

[21] **2,466,543**  
[13] A1

[51] **Int.Cl. 7A63B 69/00 7A63C 3/00**  
**7A63B 69/18**  
[25] EN  
[54] **EXERCISE APPARATUS FOR**  
**SIMULATING SKATING MOVEMENT**  
[54] **APPAREIL D'EXERCICE**  
**SIMULANT LES MOUVEMENTS DE**  
**PATINAGE**  
[72] NIZAMUDDIN, NASH, CA  
[72] NIZAMUDDIN, NASH, CA  
[71] SKATESTRIDER INC., CA  
[22] 2004-05-07  
[41] 2005-11-07

---

[21] **2,466,555**  
[13] A1

[51] **Int.Cl. 7G06F 17/27 7G07G 5/00**  
**7G06F 17/40 7G06F 17/60**  
[25] EN  
[54] **TEMPLATE-BASED**  
**INFORMATION EXTRACTION**  
**SYSTEM AND METHOD**  
[54] **SYSTEME ET METHODE**  
**D'EXTRACTION D'INFORMATION A**  
**BASE DE MODELE**  
[72] ZHENG, JIE, CA  
[72] HOANG, JACK, CA  
[71] I3DVR INTERNATIONAL INC., CA  
[22] 2004-05-06  
[41] 2005-11-06

---

[21] **2,466,556**  
[13] A1

[51] **Int.Cl. 7B62D 7/22 7B62K 21/08**  
[25] EN  
[54] **VIBRATION REDUCING LINK**  
[54] **LIAISON POUR AMORTIR LES**  
**VIBRATIONS**  
[72] GAUDREAU, ROCH, CA  
[72] BISSONNETTE, CHRISTIAN, CA  
[72] HA, THE HANH, CA  
[71] SOUCY BARON INC., CA  
[22] 2004-05-07  
[41] 2005-11-07

---

[21] **2,466,559**  
[13] A1

[51] **Int.Cl. 7B65D 25/04 7B65D 43/16**  
[25] EN  
[54] **MULTI COMPARTMENT**  
**CONTAINER**  
[54] **CONTENANT A PLUSIEURS**  
**COMPARTIMENTS**  
[72] MANLEY, JAMES RICHARD, NZ  
[72] RUSSELL, ALLIN NICHOLAS, NZ  
[71] SISTEMA PLASTICS LIMITED, NZ  
[22] 2004-05-07  
[41] 2005-11-07

---

[21] **2,466,565**  
[13] A1

[51] **Int.Cl. 7G06F 17/30 7G06F 17/60**  
[25] EN  
[54] **SYSTEMS AND METHODS FOR**  
**THE MATCHING OF MATERIALS**  
**DATA TO PARTS DATA**  
[54] **SYSTEMES ET METHODES POUR**  
**ETABLIR LA CORRESPONDANCE**  
**ENTRE LES DONNEES SUR LES**  
**MATERIAUX ET LES DONNEES SUR**  
**LES PIECES**  
[72] MORELL, GLENN, CA  
[72] WU, DENNIS, CA  
[72] VIDOV, MARK, CA  
[72] GRAY, DAVID, CA  
[71] NRX GLOBAL CORP., CA  
[22] 2004-05-07  
[41] 2005-11-07

---

[21] **2,466,566**  
[13] A1

[51] **Int.Cl. 7H02J 9/00 7H02B 1/00**  
[25] EN  
[54] **ISOLATOR OUTLET**  
[54] **PRISE DE COURANT A**  
**DISJONCTEUR**  
[72] MURRAY, JOHN D., CA  
[71] GEORGETOWN ELECTRIC INC., CA  
[22] 2004-05-06  
[41] 2005-11-06

Canadian Applications Open to Public Inspection  
November 6, 2005 to November 12, 2005

---

[21] **2,466,567**  
[13] A1  
[51] **Int.Cl. 7H04L 12/26**  
[25] EN  
[54] **A SYSTEM AND METHOD FOR DETECTING SOURCES OF ABNORMAL COMPUTER NETWORK MESSAGES**  
[54] **SYSTEME ET METHODE POUR DETECTER LES SOURCES DE MESSAGES DE RESEAU INFORMATIQUE ANORMAUX**  
[72] BEDI, HARMEET SINGH, CA  
[72] BOWMAN, DON, CA  
[71] SANDVINE INCORPORATED, CA  
[22] 2004-05-07  
[41] 2005-11-07

---

[21] **2,466,619**  
[13] A1  
[51] **Int.Cl. 7B62D 63/06 7B60P 1/43**  
[25] EN  
[54] **KNOCKDOWN COVERED TRAILER CONSTRUCTION**  
[54] **REMORQUE BACHEE DEMONTABLE**  
[72] JAGER, WILLEM, CA  
[71] JAGER, WILLEM, CA  
[22] 2004-05-06  
[41] 2005-11-06

---

[21] **2,466,634**  
[13] A1  
[51] **Int.Cl. 7A47C 7/00 7A47C 7/02**  
[25] EN  
[54] **CHAIR DEVICE**  
[54] **CHAISE**  
[72] LIN, CHEN-HSIUNG, XX  
[71] LIN, CHEN-HSIUNG, XX  
[22] 2004-05-07  
[41] 2005-11-07

---

[21] **2,466,647**  
[13] A1  
[51] **Int.Cl. 7B01L 3/02**  
[25] EN  
[54] **AN ARRAY OF INTERCONNECTED TIPS SEPARABLE BY AUTOCLAVING FOR FILLING OF PIPETTE TIP RACKS**  
[54] **ETALAGE D'EMBOUTS DE PIPETTES INTERCONNECTES ET SEPARABLES PAR STERILISATION EN AUTOCLAVE PERMETTANT LE REMPLISSAGE DE LEURS SUPPORTS**  
[72] SALAH, HADI, CA  
[72] KENDALL, MEGAN, CA  
[72] MAALOUF, DIANA, CA  
[72] SAEED, HANAA, CA  
[71] SALAH, HADI, CA  
[71] KENDALL, MEGAN, CA  
[71] MAALOUF, DIANA, CA  
[71] SAEED, HANAA, CA  
[22] 2004-05-12  
[41] 2005-11-12

---

[21] **2,466,693**  
[13] A1  
[51] **Int.Cl. 7B60R 25/00 7B62H 5/16**  
[25] EN  
[54] **WHEEL IMMOBILIZER**  
[54] **SABOT IMMOBILISATEUR DE ROUE**  
[72] CLARKE, JOHN, CA  
[71] CLARKE, JOHN, CA  
[22] 2004-05-07  
[41] 2005-11-07

---

[21] **2,466,700**  
[13] A1  
[51] **Int.Cl. 7F16B 25/02**  
[25] EN  
[54] **STRUCTURE OF A SCREW CAPABLE OF CUTTING BITS AWAY FROM WORKPIECE AND COLLECTING CUT-AWAY BITS**  
[54] **STRUCTURE D'UNE VIS POUVANT COUPER DES FRAGMENTS D'UNE PIECE A TRAVAILLER ET RETENIR CES FRAGMENTS**  
[72] HSU, KUO-TAI, TW  
[71] HUNAG, MEI-HUA, TW  
[22] 2004-05-07  
[41] 2005-11-07

---

[21] **2,466,718**  
[13] A1  
[51] **Int.Cl. 7A62B 37/00 7A62B 1/00 7A62B 35/00 7E06C 7/18 7E06C 5/32**  
[25] EN  
[54] **MOBILE MOUNT FOR ATTACHMENT OF A FALL ARREST SYSTEM**  
[54] **SUPPORT MOBILE SERVANT A FIXER UN DISPOSITIF ANTICHUTE**  
[72] VETESNIK, JAN, CA  
[71] UNIQUE CONCEPTS LTD., CA  
[22] 2004-05-07  
[41] 2005-11-07

---

[21] **2,466,799**  
[13] A1  
[51] **Int.Cl. 7B01F 3/08 7B01F 15/04 7B01F 5/12**  
[25] EN  
[54] **IMPROVED CONTINUOUS LIQUID STREAM BLENDER**  
[54] **MELANGEUR DE FILETS LIQUIDES CONTINUS AMELIORE**  
[72] PHALLEN, IVER J., US  
[72] MESSING, DAVID, US  
[72] COMFORT, ROBERT M., US  
[71] ODEN CORPORATION, US  
[22] 2004-05-10  
[41] 2005-11-07  
[30] US (60/568,932) 2004-05-07

---

[21] **2,466,804**  
[13] A1  
[51] **Int.Cl. 7A23L 1/164 7A23L 1/10**  
[25] EN  
[54] **FLAKED FOOD MATERIAL CONTAINING SOY ISOLATES**  
[54] **MATIERE ALIMENTAIRE EN FLOCONS CONTENANT DES ISOLATS DE SOJA**  
[72] DUFFY, DAVID K., US  
[72] PARCO, SALVADOR U., JR., US  
[71] DUFFY, DAVID K., US  
[71] PARCO, SALVADOR U., JR., US  
[22] 2004-05-10  
[41] 2005-11-10

**Demandes canadiennes mises à la disponibilité du public**  
**6 novembre 2005 au 12 novembre 2005**

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[21] **2,466,815**  
[13] A1

[51] **Int.Cl. 7G09F 13/04 7G09F 19/12**  
[25] EN  
[54] **METHOD OF ILLUMINATION OF A CLEAR SURFACE**  
[54] **METHODE D'ECLAIRAGE D'UNE SURFACE CLAIRE**  
[72] KETT, DONALD A., CA  
[72] SCHRAA, FRANK, CA  
[71] KETT, DONALD A., CA  
[71] SCHRAA, FRANK, CA  
[22] 2004-05-11  
[41] 2005-11-11

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[21] **2,466,818**  
[13] A1

[51] **Int.Cl. 7A43B 23/26 7A43B 7/00**  
[25] EN  
[54] **WORK BOOT WITH ANATOMICAL TONGUE**  
[54] **BOTTE DE TRAVAIL MUNIE D'UNE LANGUETTE ANATOMIQUE**  
[72] HUCKLE, KEVIN D., CA  
[71] HUCKLE, KEVIN D., CA  
[22] 2004-05-11  
[41] 2005-11-11

---

[21] **2,466,822**  
[13] A1

[51] **Int.Cl. 7B25H 3/02**  
[25] EN  
[54] **REMOVABLE TOOL BOX**  
[54] **COFFRET PERMETTANT DE RETIRER FACILEMENT LES OUTILS**  
[72] CHEN, CHANG-YING, XX  
[71] CHEN, CHANG-YING, XX  
[22] 2004-05-10  
[41] 2005-11-10

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[21] **2,466,826**  
[13] A1

[51] **Int.Cl. 7H04L 12/24**  
[25] EN  
[54] **METHOD AND APPARATUS FOR NETWORK CONFIGURATION VALIDATION**  
[54] **METHODE ET DISPOSITIF DE VALIDATION DE LA CONFIGURATION D'UN RESEAU**  
[72] SEGUIN, RONALD MARK, CA  
[72] TURK, DOUGHAN A., CA  
[72] MTAIREK, MOHAMAD, CA  
[71] BCE INC, CA  
[22] 2004-05-11  
[41] 2005-11-11

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[21] **2,466,838**  
[13] A1

[51] **Int.Cl. 7G09F 3/02 7G09F 3/04**  
[25] EN  
[54] **TAMPER PROOF TAG**  
[54] **ETIQUETTE INVOLABLE**  
[72] ST-JEAN, PAUL, CA  
[71] TIMBEC INC., CA  
[22] 2004-05-10  
[41] 2005-11-10

---

[21] **2,466,839**  
[13] A1

[51] **Int.Cl. 7E05D 7/08**  
[25] EN  
[54] **ADJUSTABLE AUTOMATIC POSITIONING HINGE FOR GLASS DOORS**  
[54] **CHARNIERE DE POSITIONNEMENT AUTOMATIQUE REGLABLE POUR PORTES EN VERRE**  
[72] CHIANG, FANNY, TW  
[71] CHIANG, FANNY, TW  
[22] 2004-05-10  
[41] 2005-11-10

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[21] **2,466,842**  
[13] A1

[51] **Int.Cl. 7A47J 27/21 7A47J 27/00 7A47J 31/54**  
[25] EN  
[54] **KEITTLE**  
[54] **BOUILLOIRE**  
[72] LORING, MITCH, US  
[71] MEYER INTELLECTUAL PROPERTIES LIMITED, HK  
[22] 2004-05-10  
[41] 2005-11-10

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[21] **2,466,850**  
[13] A1

[51] **Int.Cl. 7G01M 11/02**  
[25] EN  
[54] **METHOD AND APPARATUS FOR MEASURING POLARIZATION-MODE DISPERSION**  
[54] **METHODE ET DISPOSITIF DE MESURE DE LA DISPERSION DE POLARISATION DE MODE**  
[72] XIAO, GAOZHI, CA  
[72] SUN, FENGGUO, CA  
[72] LU, ZHENGUO, CA  
[72] GROVER, CHANDER P., CA  
[71] NATIONAL RESEARCH COUNCIL OF CANADA, CA  
[22] 2004-05-11  
[41] 2005-11-11

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---

[21] **2,466,872**  
[13] A1

[51] **Int.Cl. 7H01M 4/96 7H01M 8/00**  
[25] EN  
[54] **FUEL CELL**  
[54] **PILE A COMBUSTIBLE**  
[72] KIMBERG, SERGE, CA  
[72] LAUREN, ALEXANDER, US  
[72] KULAKOV, EVGENY, CA  
[71] KIMBERG, SERGE, CA  
[71] LAUREN, ALEXANDER, US  
[71] KULAKOV, EVGENY, CA  
[22] 2004-05-11  
[41] 2005-11-11

---

[21] **2,466,876**  
[13] A1

[51] **Int.Cl. 7C23C 18/16**  
[25] EN  
[54] **NEW METHOD OF PRODUCING METALLIC MICRO-AND NANOWIRES BY ELECTROLESS PLATING**  
[54] **NOUVELLE METHODE DE FABRICATION DE MICROFILS ET DE NANOFILS METALLIQUES PAR DEPOT AUTOCATALYTIQUE**  
[72] VERES, TEODOR, CA  
[72] NORMANDIN, FRANCOIS, CA  
[72] VIGNOLA, ERIC, CA  
[72] DADVAND, NAZILA, CA  
[72] MENINI, RICHARD, CA  
[71] NATIONAL RESEARCH COUNCIL OF CANADA, CA  
[22] 2004-05-11  
[41] 2005-11-11

---

[21] **2,466,970**  
[13] A1

[51] **Int.Cl. 7G02B 6/16 7C03B 37/012 7H01S 3/067**  
[25] EN  
[54] **DOUBLE-CLAD OPTICAL FIBERS**  
[54] **FIBRES OPTIQUES A GAINÉ DOUBLE**  
[72] CHATIGNY, STEPHANE, CA  
[71] CORACTIVE HIGH-TECH INC., CA  
[22] 2004-05-12  
[41] 2005-11-12

---



Canadian Applications Open to Public Inspection  
November 6, 2005 to November 12, 2005

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[21] **2,466,978**  
[13] A1  
[51] **Int.Cl. 7G06F 17/60 7G06F 19/00**  
[25] EN  
[54] **METHOD FOR PEST MANAGEMENT USING PEST IDENTIFICATION SENSORS AND NETWORK ACCESSIBLE DATABASE**  
[54] **METHODE DE LUTTE ANTIPARASITAIRE FAISANT APPEL A DES CAPTEURS D'IDENTIFICATION DES PARASITES ET A UNE BASE DE DONNEES ACCESSIBLE PAR RESEAU**  
[72] MAFRA-NETO, AGENOR, US  
[72] COLER, REGINALD R., US  
[71] ISCA TECHNOLOGIES, INC., US  
[22] 2004-05-07  
[41] 2005-11-07

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[21] **2,466,983**  
[13] A1  
[51] **Int.Cl. 7E04G 1/22**  
[25] EN  
[54] **INTEGRATED WORK PLATFORM SYSTEM AND METHOD FOR CONSTRUCTING TOWERS**  
[54] **SYSTEME DE PLATE-FORME DE TRAVAIL INTEGREE ET METHODE PERMETTANT DE CONSTRUIRE DES TOURS**  
[72] FORTER, DAVE MICHEL, CA  
[71] IWP TECHNOLOGIES INC., CA  
[22] 2004-05-12  
[41] 2005-11-12

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[21] **2,466,995**  
[13] A1  
[51] **Int.Cl. 7G01N 33/569 7C12Q 1/02 7G01N 33/53 7G01N 33/567 7C12Q 1/68**  
[25] EN  
[54] **METHOD OF EVALUATING THE PATHOGENIC POTENTIAL OF A STRAIN OF LISTERIA**  
[54] **METHODE D'EVALUATION DE LA PATHOGENICITE D'UNE SOUCHE DE LISTERIA**  
[72] COSSART, PASCALE, FR  
[72] JACQUET, CHRISTINE, FR  
[72] MENGAUD, JEROME, FR  
[72] NATO, FARIDABANO, FR  
[72] LECUIT, MARC, FR  
[71] INSTITUT PASTEUR, FR  
[22] 2004-05-07  
[41] 2005-11-07

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[21] **2,467,008**  
[13] A1  
[51] **Int.Cl. 7G09B 9/08**  
[25] EN  
[54] **RECURRENT TRAINING MACHINE**  
[54] **MACHINE D'ENTRAINEMENT PERIODIQUE**  
[72] PETRUZZIELLO, FERNANDO, CA  
[71] PETRUZZIELLO, FERNANDO, CA  
[22] 2004-05-10  
[41] 2005-11-10

---

[21] **2,467,022**  
[13] A1  
[51] **Int.Cl. 7A01M 29/02**  
[25] EN  
[54] **FLYING INSECTS REPELLING SYSTEM**  
[54] **SYSTEME INSECTIFUGE POUR INSECTES AERIENS**  
[72] PUJOLAS, ROBERT DAVID TROY, CA  
[71] PUJOLAS, ROBERT DAVID TROY, CA  
[22] 2004-05-12  
[41] 2005-11-12

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[21] **2,467,023**  
[13] A1  
[51] **Int.Cl. 7A47L 5/38 7A47L 9/28**  
[25] EN  
[54] **CENTRAL VACUUM CLEANING SYSTEM MOTOR CONTROL MOUNTING POST, MOUNTING CONFIGURATION, AND MOUNTING METHODS**  
[54] **MONTANT DE COMMANDE DE MOTEUR DE SYSTEME CENTRAL D'ASPIRATION, CONFIGURATION DE MONTAGE ET METHODES DE MONTAGES**  
[72] CUNNINGHAM, J. VERN, CA  
[71] CUBE INVESTMENTS LIMITED, CA  
[22] 2004-05-12  
[41] 2005-11-12

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[21] **2,467,031**  
[13] A1  
[51] **Int.Cl. 7E01C 23/01**  
[25] EN  
[54] **SCREED FORM STAKE**  
[54] **PIEU EN FORME DE BARRE LISSEUSE**  
[72] MOBLO, GLENN ROBERT, US  
[71] MOBLO, GLENN ROBERT, US  
[22] 2004-05-12  
[41] 2005-11-12

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[21] **2,467,138**  
[13] A1  
[51] **Int.Cl. 7B65G 69/28**  
[25] EN  
[54] **MECHANICAL DOCK LEVELER WITH HOLD DOWN STRAP**  
[54] **NIVELEUR DE QUAI AVEC FEUILLARD DE RETENUE VERTICAL**  
[72] LUU, CHI COUNG, CA  
[72] ELLIS, ARTHUR, CA  
[71] BLUE GIANT EQUIPMENT CORPORATION, CA  
[22] 2004-05-11  
[41] 2005-11-11

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[21] **2,467,184**  
[13] A1  
[51] **Int.Cl. 7H03B 1/04**  
[25] EN  
[54] **IM3 CANCELLATION USING CMOS ELEMENTS**  
[54] **ANNULATION IM3 A L'AIDE D'ELEMENTS CMOS**  
[72] MANKU, TAJINDER, CA  
[71] SIRIFIC WIRELESS CORPORATION, CA  
[22] 2004-05-12  
[41] 2005-11-12

---

[21] **2,467,612**  
[13] A1  
[51] **Int.Cl. 7A01K 13/00 7F41H 1/00**  
[25] EN  
[54] **CANINE UNIFORM**  
[54] **UNIFORME DE CHIEN**  
[72] LAZAROWICH, LINDA M., CA  
[71] K9 PRO WEAR, CA  
[22] 2004-05-06  
[41] 2005-11-06

---

[21] **2,468,476**  
[13] A1  
[51] **Int.Cl. 7B42F 13/00**  
[25] EN  
[54] **BINDER SPACER**  
[54] **DISPOSITIF D'ESPACEMENT POUR RELIURE A ANNEAUX**  
[72] FLEURY, VICTORIA, CA  
[71] TAYLOR, RUSSELL H., CA  
[22] 2004-05-11  
[41] 2005-11-11

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**Demandes canadiennes mises à la disponibilité du public**  
**6 novembre 2005 au 12 novembre 2005**

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[21] **2,468,533**  
[13] A1

[51] **Int.Cl. 7A47G 7/04 7A47F 7/00 7A01G 9/00**  
[25] EN  
[54] **A MULTI-FUNCTIONAL SWIVELING HANGER**  
[54] **DISPOSITIF DE SUSPENSION TOURNANT MULTIFONCTION**  
[72] BOURRIER, SYLVAIN, CA  
[72] COUTURE, MARTIN, CA  
[72] MAILHOT, STEPHANIE, CA  
[72] GAGNON, MELANIE, CA  
[71] MAILHOT, STEPHANIE, CA  
[22] 2004-05-11  
[41] 2005-11-11

---

[21] **2,470,510**  
[13] A1

[51] **Int.Cl. 7E02D 13/04 7E02D 7/06**  
[25] EN  
[54] **A PILING POSITIONING GUIDE FOR A PILE DRIVER AND METHOD OF USE OF THE SAME**  
[54] **GUIDE DE POSITIONNEMENT DE BATTAGE POUR BATTEUSE DE PIEUX ET METHODE D'UTILISATION CONNEXE**  
[72] POBIHUSHCHY, VICTOR, CA  
[71] VIC-AIR DRILLING (NORTHERN) LTD., CA  
[22] 2004-05-12  
[41] 2005-11-12

---

[21] **2,476,356**  
[13] A1

[51] **Int.Cl. 7A47C 27/08**  
[25] EN  
[54] **AIR MATTRESS APPARATUS**  
[54] **MATELAS PNEUMATIQUE POLYVALENT**  
[72] SEE, RONALD A., US  
[71] SEE, RONALD A., US  
[22] 2004-08-03  
[41] 2005-11-07  
[30] US (10/841,196) 2004-05-07

---

[21] **2,468,538**  
[13] A1

[51] **Int.Cl. 7A41D 19/00 7A41F 17/00**  
[25] EN  
[54] **GLOVE-TO-SLEEVE ATTACHMENT**  
[54] **ATTACHE GANT-MANCHE**  
[72] POSTEL, SANDRA, DE  
[72] SIKORA, DOROTA, CA  
[71] RIZVI, SALMAN, CA  
[22] 2004-05-11  
[41] 2005-11-11

---

[21] **2,472,643**  
[13] A1

[51] **Int.Cl. 7G10G 5/00**  
[25] EN  
[54] **DRUM KIT STAND**  
[54] **SUPPORT DE BATTERIE DE TAMBOURS**  
[72] ROSE, CHARLES W., CA  
[71] ROSE, CHARLES W., CA  
[22] 2004-05-06  
[41] 2005-11-06

---

[21] **2,476,474**  
[13] A1

[51] **Int.Cl. 7B25B 27/00 7B25C 11/00 7B25D 1/04 7B25B 27/18**  
[25] EN  
[54] **IMPACT DRIVER AND FASTENER REMOVAL DEVICE**  
[54] **DISPOSITIF D'ENTRAINEMENT ET D'ENLEVEMENT D'ATTACHES A CHOCS**  
[72] KOZAK, BURTON, US  
[72] KOZAK, IRA, US  
[71] EAZYPOWER CORPORATION, US  
[22] 2004-08-04  
[41] 2005-11-12  
[30] US (10/844,795) 2004-05-12

---

[21] **2,470,454**  
[13] A1

[51] **Int.Cl. 7G06F 11/30 7H04L 9/00 7G06F 12/14**  
[25] EN  
[54] **SYSTEMS AND METHODS FOR CORRELATING AND DISTRIBUTING INTRUSION ALERT INFORMATION AMONG COLLABORATING COMPUTER SYSTEMS**  
[54] **SYSTEMES ET METHODES POUR METTRE EN CORRELATION ET DISTRIBUER L'INFORMATION D'ALERTE EN CAS D'INTRUSION PARI DES RESEAUX INFORMATIQUES COLLABORATEURS**  
[72] MALKIN, TAL, US  
[72] KEROMYTIS, ANGELOS D., US  
[72] STOLFO, SALVATORE J., US  
[72] MISRA, VISHAL, US  
[72] PAREKH, JANAK, US  
[72] LOCASO, MICHAEL, US  
[71] THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, US  
[22] 2004-06-09  
[41] 2005-11-11  
[30] US (60/570,349) 2004-05-11

---

[21] **2,476,245**  
[13] A1

[51] **Int.Cl. 7E06B 9/78 7E06B 9/42**  
[25] EN  
[54] **CORD-DRIVEN ROTATOR FOR DRIVING ROLLER OF WINDOW BLIND**  
[54] **ROTATEUR COMMANDE PAR CORDON POUR ENTRAINER UN ROULEAU DE STORE**  
[72] CHANG, CHIH-YAO, TW  
[72] WEN, YUCHE, TW  
[72] NIEN, MING, TW  
[71] NIEN MADE ENTERPRISE CO., LTD., TW  
[22] 2004-08-03  
[41] 2005-11-07  
[30] TW (93207201) 2004-05-07

---

[21] **2,477,480**  
[13] A1

[51] **Int.Cl. 7E06B 9/44**  
[25] EN  
[54] **ROLLING MECHANISM FOR WINDOW BLIND**  
[54] **MECANISME D'ENROULEMENT POUR STORE**  
[72] NIEN, MING, TW  
[72] WEN, YUCHE, TW  
[72] CHANG, CHIH-YAO, TW  
[71] NIEN MADE ENTERPRISE CO., LTD., TW  
[22] 2004-08-16  
[41] 2005-11-10  
[30] TW (93207261) 2004-05-10

Canadian Applications Open to Public Inspection  
November 6, 2005 to November 12, 2005

---

[21] **2,479,546**  
[13] A1  
[51] **Int.Cl. 7H01J 17/20 7H01J 9/24  
7H01J 9/38 7H01J 17/49**  
[25] EN  
[54] **APPARATUS FOR  
MANUFACTURING REAR SUBSTRATE  
IN PLASMA DISPLAY PANEL AND  
METHOD OF MANUFACTURING THE  
SAME, AND REAR SUBSTRATE**  
[54] **APPAREIL POUR LA  
FABRICATION D'UN SUBSTRAT  
ARRIERE POUR UN ECRAN A  
PLASMA, METHODE DE  
FABRICATION CONNEXE ET  
SUBSTRAT ARRIERE**  
[72] CHO, CHUL R., KR  
[72] CHO, SICK, KR  
[71] SONG, BYUNG S., CA  
[71] CHO, CHUL R., KR  
[22] 2004-08-12  
[41] 2005-11-10  
[30] KR (10-2004-0032609) 2004-05-10

---

[21] **2,480,536**  
[13] A1  
[51] **Int.Cl. 7B65B 55/02**  
[25] EN  
[54] **SEALED PACKAGE CAPABLE OF  
STERILIZATION**  
[54] **EMBALLAGE ETANCHE  
STERILISABLE**  
[72] VENTURA, STEVEN THOMAS, US  
[72] RISTUCCIA, JOHN B., US  
[71] CONVENIENCE FOOD SYSTEMS,  
INC., US  
[22] 2004-09-02  
[41] 2005-11-11  
[30] US (10/842,811) 2004-05-11

---

[21] **2,483,062**  
[13] A1  
[51] **Int.Cl. 7F21V 21/00 7F21V 21/04**  
[25] EN  
[54] **HANGER BAR ASSEMBLIES FOR  
RECESSED LUMINAIRES**  
[54] **BARRES DE SUSPENSION POUR  
LUMINAIRES ENCASTRES**  
[72] WRONSKI, GRZEGORZ, US  
[71] COOPER TECHNOLOGIES  
COMPANY, US  
[22] 2004-09-29  
[41] 2005-11-10  
[30] US (10/842,115) 2004-05-10

---

---

[21] **2,484,399**  
[13] A1  
[51] **Int.Cl. 7A23L 1/236 7A23L 1/22**  
[25] EN  
[54] **FLAVORED ARTIFICIAL  
SWEETENER**  
[54] **EDULCORANT ARTIFICIEL  
AROMATISE**  
[72] SELTZER, RANDY, US  
[72] MARANO, VERONICA, US  
[72] SKOWRONSKI, DAVID, US  
[71] TASTY-TRIM, INC., US  
[22] 2004-10-08  
[41] 2005-11-12  
[30] US (10/844,935) 2004-05-12

---

[21] **2,486,255**  
[13] A1  
[51] **Int.Cl. 7F26B 21/04 7B27K 5/00  
7F26B 3/04**  
[25] EN  
[54] **SYSTEMS FOR DRYING  
MOISTURE-CONTAINING WORK  
PIECES AND METHODS FOR DRYING  
SAME**  
[54] **SYSTEMES POUR LE SECHAGE  
DE PIECES A TRAVAILLER  
CONTENANT DE L'HUMIDITE, ET  
METHODES DE SECHAGE**  
[72] KOLARI, GARY L., US  
[71] AMERICAN WOOD DRYERS, INC.,  
US  
[22] 2004-10-29  
[41] 2005-11-11  
[30] US (10/843728) 2004-05-11

---

[21] **2,487,392**  
[13] A1  
[51] **Int.Cl. 7H01R 4/32 7H01R 4/66**  
[25] EN  
[54] **METER BOX GROUND CLAMP**  
[54] **COLLIER DE MISE A LA TERRE  
DE BOITE DE COMPTEUR**  
[72] BALFOUR, WILLIAM J., US  
[71] ELECTRIC MOTION COMPANY,  
INC., US  
[22] 2004-11-08  
[41] 2005-11-12  
[30] US (10/843,981) 2004-05-12

---

---

[21] **2,487,469**  
[13] A1  
[51] **Int.Cl. 7A47L 9/00 7A47L 9/16**  
[25] EN  
[54] **CYCLONE DUST COLLECTING  
APPARATUS AND VACUUM CLEANER  
USING THE SAME**  
[54] **DEPOUSSIÈREUR A CYCLONE ET  
ASPIRATEUR AINSI EQUIPE**  
[72] HAN, JUNG-GYUN, KR  
[72] OH, JANG-KEUN, KR  
[71] SAMSUNG GWANGJU  
ELECTRONICS CO., LTD., KR  
[22] 2004-11-15  
[41] 2005-11-12  
[30] KR (2004-33570) 2004-05-12

---

[21] **2,488,430**  
[13] A1  
[51] **Int.Cl. 7E03D 9/052**  
[25] EN  
[54] **TOILET APPARATUS WITH  
DEODORANT EFFECT**  
[54] **TOILETTE MUNIE D'UN  
DISPOSITIF DESODORISANT**  
[72] WANG, CHU, TW  
[71] WANG, CHU, TW  
[22] 2004-11-25  
[41] 2005-11-07  
[30] TW (9320 7124) 2004-05-07

---

[21] **2,490,370**  
[13] A1  
[51] **Int.Cl. 7B65D 30/22 7B65B 1/00  
7B65B 51/00**  
[25] EN  
[54] **PACKAGING PROCESS FOR  
GRANULAR MATERIAL AND  
PACKAGE PRODUCED THEREBY**  
[54] **PROCESSUS DE  
CONDITIONNEMENT DE MATERIAU  
GRANULAIRE ET EMBALLAGE AINSI  
PRODUIT**  
[72] BULLOCK, DONALD, CA  
[72] JAHN, GORDON, CA  
[72] MEDEIROS, PETER, CA  
[72] LUKIC, LJILJANA, CA  
[72] CARLSON, DAVE, CA  
[72] ANDREA, DOREEN, CA  
[71] PLANT PRODUCTS CO. LTD., CA  
[22] 2004-12-08  
[41] 2005-11-12  
[30] US (60/570,230) 2004-05-12  
[30] US (10/981,236) 2004-11-04

---

**Demandes canadiennes mises à la disponibilité du public**  
**6 novembre 2005 au 12 novembre 2005**

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[21] **2,491,103**  
[13] A1

[51] **Int.Cl. 7B60R 22/18**  
[25] EN  
[54] **SEAT-BELT WEBBING GUIDE FOR COUPES AND CONVERTIBLES**  
[54] **GUIDE-SANGLE POUR CEINTURES DE SECURITE DE COUPES ET DE DECAPOTABLES**  
[72] FONTECCHIO, ROBERT, US  
[72] SOFFA, DALE, US  
[72] BOINAIS, OLIVIER, US  
[71] FAURECIA AUTOMOTIVE SEATING CANADA LIMITED, CA  
[22] 2004-12-23  
[41] 2005-11-10  
[30] US (60/569,460) 2004-05-10

---

[21] **2,495,634**  
[13] A1

[51] **Int.Cl. 7F02M 21/02 7F02M 51/00 7F02M 51/06**  
[25] EN  
[54] **GAS FEEDING SYSTEM FOR AN INTERNAL COMBUSTION ENGINE, HAVING A PRESSURE REDUCING VALVE CONNECTED TO THE INTAKE MANIFOLD**  
[54] **SYSTEME D'ALIMENTATION D'ESSENCE POUR MOTEUR A COMBUSTION INTERNE EQUIPE D'UNE SOUPEPE REDUCTRICE DE PRESSION RELIEE AU COLLECTEUR D'ADMISSION**  
[72] RICCO, MARIO, IT  
[72] RICCO, RAFFAELE, IT  
[72] MANODORO, DARIO, IT  
[72] DE MATTHAEIS, SISTO LUIGI, IT  
[72] AMORESE, CLAUDIO, IT  
[71] C.R.F. SOCIETA CONSORTILE PER AZIONI, IT  
[22] 2005-02-01  
[41] 2005-11-12  
[30] EP (04425340.9) 2004-05-12

---

[21] **2,496,109**  
[13] A1

[51] **Int.Cl. 7B25B 27/22 7B60C 27/06**  
[25] EN  
[54] **TIRE CHAIN TOOL**  
[54] **OUTIL POUR CHAINES ANTIDERAPANTES POUR PNEUS**  
[72] WOODWORTH, TIM, US  
[72] KINGMA, DALE A., US  
[72] STOWERS, JOHN, US  
[71] WOODWORTH, TIM, US  
[71] KINGMA, DALE A., US  
[71] STOWERS, JOHN, US  
[22] 2005-02-04  
[41] 2005-11-12  
[30] US (10/843,618) 2004-05-12

---

[21] **2,496,349**  
[13] A1

[51] **Int.Cl. 7H01R 4/38 7H01R 4/64 7H01R 4/66**  
[25] EN  
[54] **METER BOX GROUND CLAMP**  
[54] **COLLIER DE MISE A LA TERRE DE BOITE DE COMPTEUR**  
[72] AUCLAIR, RANDOLPH L., US  
[71] ELECTRIC MOTION COMPANY, INC., US  
[22] 2005-02-04  
[41] 2005-11-12  
[30] US (10/843,982) 2004-05-12

---

[21] **2,500,503**  
[13] A1

[51] **Int.Cl. 7F01D 5/18**  
[25] EN  
[54] **COOLED TURBINE AIRFOIL**  
[54] **PROFIL DE TURBINE REFROIDI**  
[72] GREGG, SHAWN J., US  
[72] MERCADANTE, RUTHANN, US  
[72] MONGILLO, DOMINIC J., US  
[71] UNITED TECHNOLOGIES CORPORATION, US  
[22] 2005-03-11  
[41] 2005-11-06  
[30] US (10/840,546) 2004-05-06

---

[21] **2,500,697**  
[13] A1

[51] **Int.Cl. 7B65G 21/20 7B23Q 7/03 7B65G 23/06 7B65G 17/18 7B65G 21/22 7B65G 17/42 7B65G 17/48**  
[25] EN  
[54] **PALLET CONVEYOR WITH CHAIN DRIVE RECIRCULATING IN A HORIZONTAL PLANE**  
[54] **CONVOYEUR DE PALETTES AVEC TRANSMISSION HORIZONTALE PAR CHAINE**  
[72] STRANGE, DAVID M., US  
[71] ROBERTS SINTO CORPORATION, US  
[22] 2005-03-15  
[41] 2005-11-06  
[30] US (60/568,938) 2004-05-06  
[30] US (10/962,366) 2004-10-08

---

[21] **2,501,674**  
[13] A1

[51] **Int.Cl. 7F02D 15/00 7F02B 15/00 7F02D 13/02 7F01L 1/44**  
[25] EN  
[54] **INTERNAL COMBUSTION ENGINE WITH ELEVATED EXPANSION RATIO**  
[54] **MOTEUR A COMBUSTION INTERNE A TAUX D'EXPANSION ELEVE**  
[72] ROBINSON, BARNETT J., US  
[71] ROBINSON, BARNETT J., US  
[22] 2005-03-21  
[41] 2005-11-11  
[30] US (10843824) 2004-05-11

---

[21] **2,501,828**  
[13] A1

[51] **Int.Cl. 7F16K 15/20 7B61D 45/00 7B60P 7/16**  
[25] EN  
[54] **MULTI-CHANNEL FLAT VALVE ASSEMBLY FOR USE WITHIN A DUNNAGE OR CARGO AIR BAG, AND APPARATUS AND METHOD FOR INSTALLING SAME**  
[54] **VALVE DE GONFLAGE PLATE MULTI-CANAUX POUR UTILISATION DANS UN SAC DE FARDAGE OU UN COUSSIN GONFLABLE POUR FRET, ET APPAREIL ET METHODE D'INSTALLATION**  
[72] DEONARINE, VICTOR I., US  
[71] ILLINOIS TOOL WORKS INC., US  
[22] 2005-03-21  
[41] 2005-11-07  
[30] US (10/840,742) 2004-05-07

**Canadian Applications Open to Public Inspection  
November 6, 2005 to November 12, 2005**

[21] **2,502,010**  
[13] A1

[51] **Int.Cl. 7B65G 15/22 7B65G 21/14 7B65G 15/26 7B60P 1/36**  
[25] EN  
[54] **A BELT CONVEYOR FOR AGITATOR VEHICLES**  
[54] **TRANSPORTEUR A COURROIE POUR VEHICULES MALAXEURS**  
[72] HUEBER, ANDREAS, DE  
[72] BRAUCHLE, HELMUT, DE  
[72] KLETSCH, REINHOLD, DE  
[71] LIEBHERR-MISCHTECHNIK GMBH, DE  
[22] 2005-03-23  
[41] 2005-11-10  
[30] DE (10 2004 022 931.7) 2004-05-10

[21] **2,503,816**  
[13] A1

[51] **Int.Cl. 7E21B 47/00 7G01V 3/20**  
[25] EN  
[54] **FORMATION IMAGING WHILE DRILLING IN NON-CONDUCTIVE FLUIDS**  
[54] **IMAGERIE DE FORMATIONS DURANT LE FORAGE DE FLUIDES NON CONDUCTIFS**  
[72] HAYMAN, ANDREW J., FR  
[72] CHEUNG, PHILIP, FR  
[71] SCHLUMBERGER CANADA LIMITED, CA  
[22] 2005-04-07  
[41] 2005-11-12  
[30] US (10/844,173) 2004-05-12

[21] **2,504,301**  
[13] A1

[51] **Int.Cl. 7E04F 21/00 7E04F 21/165**  
[25] EN  
[54] **BACKER ROD MATERIAL AND JOINT CONSTRUCTION FOR BUILDING COMPONENTS**  
[54] **MATERIAU DE TIGE D'APPUI ET CONSTRUCTION DE JOINTS POUR PIECES COMPOSANTES DE CONSTRUCTION**  
[72] COLLINS, P. MICHAEL, US  
[72] SCHAEFER, STEVEN E., US  
[71] PACC SYSTEMS I.P., LLC, US  
[22] 2005-04-15  
[41] 2005-11-11  
[30] US (10/842,886) 2004-05-11

[21] **2,502,982**  
[13] A1

[51] **Int.Cl. 7E21B 19/22**  
[25] EN  
[54] **COILED TUBING INJECTOR DEPLOYMENT ASSEMBLY**  
[54] **ENSEMBLE DE DEPLOIEMENT D'INJECTEUR DE TUBE CONCENTRIQUE**  
[72] PROVENCHER, JERRY, CA  
[72] HOUCK, PHIL, CA  
[72] WISE, LESLIE, CA  
[71] BJ SERVICES COMPANY, US  
[22] 2005-03-30  
[41] 2005-11-07  
[30] US (10/841,815) 2004-05-07

[21] **2,504,294**  
[13] A1

[51] **Int.Cl. 7G09F 5/00 7B42F 5/00**  
[25] EN  
[54] **SCRAPBOOKING SUPPLIES SYSTEM**  
[54] **SYSTEME DE FOURNITURE D'ALBUM DE DECOUPURES**  
[72] CONNOLLY, GWENN M., US  
[71] MEADWESTVACO CORPORATION, US  
[22] 2005-04-15  
[41] 2005-11-12  
[30] US (10/844,146) 2004-05-12

[21] **2,504,403**  
[13] A1

[51] **Int.Cl. 7C12Q 1/68 7A61K 45/00 7A61P 35/00**  
[25] EN  
[54] **PROGNOSTIC FOR HEMATOLOGICAL MALIGNANCY**  
[54] **PRONOSTIC D'UNE MALIGNITE HEMATOLOGIQUE**  
[72] RAPONI, MITCH, US  
[71] VERIDEX, LLC, US  
[22] 2005-05-06  
[41] 2005-11-06  
[30] US (60/568,635) 2004-05-06

[21] **2,503,176**  
[13] A1

[51] **Int.Cl. 7G11B 19/12 7G11B 20/12 7G11B 20/18**  
[25] EN  
[54] **OPTICAL RECORDING MEDIUM, RECORDING/REPRODUCING APPARATUS AND METHOD, INITIALIZATION METHOD, AND REINITIALIZATION METHOD**  
[54] **SUPPORT D'ENREGISTREMENT OPTIQUE, APPAREIL ET METHODE D'ENREGISTREMENT OU DE COPIE, METHODE D'INITIALISATION ET METHODE DE REINITIALISATION**  
[72] HWANG, SUNG-HEE, KR  
[71] SAMSUNG ELECTRONICS CO., LTD., KR  
[22] 2005-04-18  
[41] 2005-11-11  
[30] KR (10-2004-0033182) 2004-05-11  
[30] KR (10-2004-0042921) 2004-06-11  
[30] KR (10-2004-0044514) 2004-06-16

[21] **2,504,297**  
[13] A1

[51] **Int.Cl. 7E21B 34/06 7F16K 17/12**  
[25] EN  
[54] **GRAVITY VALVE FOR A DOWNHOLE TOOL**  
[54] **ROBINET GRAVITAIRE POUR OUTIL DE FOND**  
[72] LEHR, DOUGLAS J., US  
[71] BJ SERVICES COMPANY, US  
[22] 2005-04-15  
[41] 2005-11-07  
[30] US (10/841,797) 2004-05-07

[21] **2,504,424**  
[13] A1

[51] **Int.Cl. 7F17C 13/04 7F17C 1/00 7B23K 9/16**  
[25] EN  
[54] **GAS BOTTLE FOR WELDING-TYPE DEVICES**  
[54] **BOUTEILLE A GAZ POUR DISPOSITIFS DE SOUDAGE**  
[72] BREITBACH, JOHN, US  
[72] WOODWARD, RONALD, US  
[72] STANZEL, KENNETH A., US  
[71] ILLINOIS TOOL WORKS INC., US  
[22] 2005-04-12  
[41] 2005-11-12  
[30] US (10/709,540) 2004-05-12

**Demandes canadiennes mises à la disponibilité du public**  
**6 novembre 2005 au 12 novembre 2005**

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[21] **2,504,449**  
[13] A1

[51] **Int.Cl. 7C04B 35/74 7C04B 37/02 7B22F 7/04**  
[25] EN  
[54] **INTEGRATED CERAMIC/METALLIC COMPONENTS AND METHODS OF MAKING THE SAME**  
[54] **COMPOSANTS INTEGRES DE CERAMIQUE/METALLIQUES ET METHODES DE FABRICATION**  
[72] FRELING, MELVIN, US  
[72] SCHLICHTING, KEVIN WALTER, US  
[72] DIERBERGER, JAMES A., US  
[71] UNITED TECHNOLOGIES CORPORATION, US  
[22] 2005-04-20  
[41] 2005-11-06  
[30] US (10/840,471) 2004-05-06

---

[21] **2,504,521**  
[13] A1

[51] **Int.Cl. 7G11B 19/02 7G11B 7/005 7G11B 7/006 7G11B 20/18 7G11B 7/30**  
[25] EN  
[54] **INFORMATION RECORDING MEDIUM, RECORDING/REPRODUCING METHOD AND APPARATUS, AND HOST APPARATUS**  
[54] **SUPPORT D'ENREGISTREMENT D'INFORMATION, METHODE ET APPAREIL D'ENREGISTREMENT/DE REPRODUCTION ET APPAREIL HOTE**  
[72] LEE, KYUNG-GEUN, KR  
[72] KO, JUNG-WAN, KR  
[72] HWANG, SUNG-HEE, KR  
[71] SAMSUNG ELECTRONICS CO., LTD., KR  
[22] 2005-04-12  
[41] 2005-11-06  
[30] KR (10-2004-0031771) 2004-05-06

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[21] **2,505,015**  
[13] A1

[51] **Int.Cl. 7B23Q 3/06**  
[25] EN  
[54] **BLOCK PIECE FOR HOLDING AN OPTICAL WORKPIECE, IN PARTICULAR A SPECTACLE LENS, FOR MACHINING THEREOF**  
[54] **BLOC DE FIXATION D'UN ARTICLE D'OPTIQUE, EN PARTICULIER D'UN VERRE DE LUNETTES, POUR SON USINAGE**  
[72] VOLKEN, CLAUDE, CH  
[72] WYLER, UELI, CH  
[72] LACK, OSWIN, CH  
[71] LOH ENGINEERING AG, CH  
[22] 2005-04-22  
[41] 2005-11-06  
[30] DE (10 2004 023 036.6) 2004-05-06

---

[21] **2,505,198**  
[13] A1

[51] **Int.Cl. 7E05F 15/00 7H02B 1/20**  
[25] EN  
[54] **POWER BUS AND STRUCTURE FOR A BARRIER MOVEMENT OPERATOR**  
[54] **BUS ET STRUCTURE D'ALIMENTATION POUR TERMINAL DE FRANCHISSEMENT DE BARRIERE**  
[72] OLMSTED, ROBERT J., US  
[71] THE CHAMBERLAIN GROUP, INC., US  
[22] 2005-04-26  
[41] 2005-11-12  
[30] US (10/844,016) 2004-05-12

---

[21] **2,505,202**  
[13] A1

[51] **Int.Cl. 7E05F 15/00 7G08C 23/04**  
[25] EN  
[54] **MOVABLE BARRIER OPERATOR SYSTEM DISPLAY METHOD AND APPARATUS**  
[54] **METHODE ET DISPOSITIF D'AFFICHAGE DE SYSTEME D'OPERATEUR DE BARRIERE MOBILE**  
[72] FITZGIBBON, JAMES J., US  
[72] DANIEL-WAYMAN, ROBERT, US  
[72] GREGORI, ERIC, US  
[72] OLMSTED, ROBERT J., US  
[72] ROBB, ERIC J., US  
[71] THE CHAMBERLAIN GROUP, INC., US  
[22] 2005-04-26  
[41] 2005-11-11  
[30] US (10/843,222) 2004-05-11

---

[21] **2,505,215**  
[13] A1

[51] **Int.Cl. 7B01J 15/00**  
[25] EN  
[54] **PROVIDING GASES TO AROMATIC CARBOXYLIC ACID MANUFACTURING PROCESSES**  
[54] **ALIMENTATION EN GAZ DE PROCEDES DE PRODUCTION D'ACIDES CARBOXYLIQUES AROMATIQUES**  
[72] MARIN, OVIDIU, FR  
[72] BINOIST, MANUEL, FR  
[72] XU, MINDI, US  
[71] L'AIR LIQUIDE-SOCIETE ANONYME A DIRECTOIRE ET CONSEIL DE SURVEILLANCE PO UR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE, FR  
[22] 2005-04-25  
[41] 2005-11-12  
[30] US (60/570,383) 2004-05-12  
[30] US (11/095,656) 2005-04-01

---

[21] **2,505,226**  
[13] A1

[51] **Int.Cl. 7E05F 15/00 7G08B 3/00**  
[25] EN  
[54] **MOVABLE BARRIER CONTROL SYSTEM COMPONENT WITH AUDIBLE SPEECH OUTPUT APPARATUS AND METHOD**  
[54] **COMPOSANT D'UN SYSTEME DE COMMANDE DE BARRIERE AMOVIBLE MUNI D'UNE SORTIE VOCALE ET METHODE**  
[72] DANIEL-WAYMAN, ROBERT, US  
[72] GREGORI, ERIC, US  
[72] FITZGIBBON, JAMES J., US  
[72] ROBB, ERIC J., US  
[71] THE CHAMBERLAIN GROUP, INC., US  
[22] 2005-04-26  
[41] 2005-11-11  
[30] US (10/843,237) 2004-05-11

---

Canadian Applications Open to Public Inspection  
November 6, 2005 to November 12, 2005

---

[21] **2,505,227**  
[13] A1  
[51] **Int.Cl. 7C09D 5/03 7B02C 19/12 7B05D 1/12**  
[25] EN  
[54] **RAW MIX POWDER COMPOSITIONS AND METHODS OF MAKING THE SAME**  
[54] **COMPOSITIONS DE MELANGES BRUTS DE POUDES ET METHODES POUR LEUR PREPARATION**  
[72] CORRELL, GLENN D., US  
[72] HORINKA, PAUL R., US  
[72] O'NEILL, JULIA C., US  
[72] ZIMMERMAN, SCOTT A., US  
[71] ROHM AND HAAS COMPANY, US  
[22] 2005-04-25  
[41] 2005-11-07  
[30] US (60/569,115) 2004-05-07

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[21] **2,505,279**  
[13] A1  
[51] **Int.Cl. 7B65B 51/20**  
[25] EN  
[54] **SYSTEM FOR SEALING A PACKAGING WRAPPER**  
[54] **SYSTEME PERMETTANT DE SCELLER UN MATERIAU D'ENVELOPPEMENT DE PRODUIT**  
[72] TAYLOR, RICHARD, US  
[72] JOHNSON, STEVE, US  
[72] DAVIS, WILLIAM CURT, US  
[71] TAMKO ROOFING PRODUCTS, INC., US  
[22] 2005-04-20  
[41] 2005-11-12  
[30] US (10/844,082) 2004-05-12

---

[21] **2,505,280**  
[13] A1  
[51] **Int.Cl. 7G06F 9/445 7G06F 11/36**  
[25] EN  
[54] **EFFICIENT PATCHING**  
[54] **CORRECTION EFFICACE DES PROGRAMMES INFORMATIQUES**  
[72] BLUMFIELD, ANTHONY, US  
[72] FIELD, SCOTT A., US  
[72] ALSHIBANI, SAUD A., US  
[72] GOLAN, GILAD, US  
[72] GARMS, JASON, US  
[71] MICROSOFT CORPORATION, US  
[22] 2005-04-20  
[41] 2005-11-11  
[30] US (60/570,124) 2004-05-11  
[30] US (10/880,848) 2004-06-30  
[30] US (10/880,709) 2004-06-30

---

[21] **2,505,289**  
[13] A1  
[51] **Int.Cl. 7G02B 6/46 7H04B 10/12 7G02B 6/255**  
[25] EN  
[54] **CARRIER FOR MULTIPLE SPLICE SITE TRAYS**  
[54] **SUPPORT POUR PLATEAUX AVEC MULTIPLES EMPLACEMENTS A EPISSURES**  
[72] CASE, RICHARD LEE, US  
[72] WOMACK, WADE J., US  
[71] COMMSCOPE SOLUTIONS PROPERTIES, LLC, US  
[22] 2005-04-21  
[41] 2005-11-06  
[30] US (10/840,681) 2004-05-06

---

[21] **2,505,387**  
[13] A1  
[51] **Int.Cl. 7F16B 29/00 7F16B 37/12**  
[25] EN  
[54] **CHANNELED SUBSTRATES FOR RECEIVING THREADED FASTENERS**  
[54] **SUBSTRATS A STRIES PERMETTANT DE RECEVOIR DES FIXATIONS FILETEES**  
[72] KOESSLER, JUERGEN, CA  
[71] KOESSLER, JUERGEN, CA  
[22] 2005-04-27  
[41] 2005-11-10  
[30] US (10/841,533) 2004-05-10

---

[21] **2,505,446**  
[13] A1  
[51] **Int.Cl. 7H03H 7/01 7H02J 3/00 7H02H 9/08 7H01R 4/66 7H01R 13/719**  
[25] EN  
[54] **TRANSIENT BLOCK AND TERMINATOR ASSEMBLY**  
[54] **ENSEMBLE DE BLOC ET DE TERMINATEUR TRANSITOIRE**  
[72] PENNINGTON, DONALD G., US  
[71] PVA ENTERPRISES CORPORATION, US  
[22] 2005-04-27  
[41] 2005-11-06  
[30] US (10/839,352) 2004-05-06

---

[21] **2,505,646**  
[13] A1  
[51] **Int.Cl. 7G06K 19/00**  
[25] EN  
[54] **CARD ASSEMBLY WITH VERTICAL MAGNETIC STRIPE**  
[54] **ENSEMBLE CARTE A BANDE MAGNETIQUE VERTICALE**  
[72] CHARIKER, SEAN KEITH, US  
[72] GRAVES, PHILIP CRAIG, US  
[71] E2INTERACTIVE, INC. D/B/A E2INTERACTIVE, INC., US  
[22] 2005-04-28  
[41] 2005-11-07  
[30] US (60/569,466) 2004-05-07

---

[21] **2,505,836**  
[13] A1  
[51] **Int.Cl. 7A61K 31/498 7A61P 27/06 7A61K 47/32**  
[25] EN  
[54] **TOPICAL BRIMONIDINE TARTRATE FORMULATIONS THAT LACK CHLORINE DIOXIDE**  
[54] **FORMULATIONS TOPIQUES DE TARTRATE DE BRIMONIDINE EXEMPTES DE DIOXYDE DE CHLORE**  
[72] ESPINO, RAMON L., US  
[72] BHAGAT, HARESH G., US  
[71] ALCON, INC., CH  
[22] 2005-04-29  
[41] 2005-11-06  
[30] US (60/568,642) 2004-05-06

---

[21] **2,505,916**  
[13] A1  
[51] **Int.Cl. 7A23L 1/29 7A23L 3/3463**  
[25] EN  
[54] **REDUCING BAR HARDNESS VIA REPOSITIONING OF MICRONUTRIENTS WITHIN A MATRIX**  
[54] **RAMOLLISSEMENT DES BARRES ALIMENTAIRES PAR REORIENTATION DES OLIGOELEMENTS DANS UNE MATRICE**  
[72] AKASHE, AHMAD, US  
[72] COLEMAN, EDWARD CHARLES, US  
[72] SMITH, BRENDA KAY, US  
[72] TANCREDI, MICHAEL, US  
[71] KRAFT FOODS HOLDINGS, INC., US  
[22] 2005-04-29  
[41] 2005-11-06  
[30] US (10/840,750) 2004-05-06

**Demandes canadiennes mises à la disponibilité du public**  
**6 novembre 2005 au 12 novembre 2005**

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[21] **2,506,018**  
[13] A1

[51] **Int.Cl. 7G03G 9/087 7G03G 15/00**  
[25] EN  
[54] **EMULSION AGGREGATION BLACK TONER AND DEVELOPER WITH SUPERIOR IMAGE QUALITY**  
[54] **REVELATEUR ET TONER NOIR A AGREGATION D'EMULSIONS A QUALITE D'IMAGE SUPERIEURE**  
[72] JULIEN, PAUL C., US  
[72] MCSTRAVICK, MARY L., US  
[72] HOLLENBAUGH, WILLIAM H., JR., US  
[72] BLASZAK, SUE E., US  
[71] XEROX CORPORATION, US  
[22] 2005-04-29  
[41] 2005-11-06  
[30] US (10/839,293) 2004-05-06

---

[21] **2,506,054**  
[13] A1

[51] **Int.Cl. 7H01M 12/00 7H01M 8/24 7H01M 10/46**  
[25] EN  
[54] **APPARATUS AND METHOD FOR HYBRID POWER MODULE SYSTEMS**  
[54] **APPAREIL ET METHODE D'UTILISATION DE SYSTEME DE MODULE D'ALIMENTATION HYBRIDE**  
[72] PEARSON, MARTIN T., CA  
[71] BALLARD POWER SYSTEMS INC., CA  
[22] 2005-05-02  
[41] 2005-11-07  
[30] US (60/569,218) 2004-05-07  
[30] US (10/875,622) 2004-06-23

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[21] **2,506,187**  
[13] A1

[51] **Int.Cl. 7A44C 27/00 7A44C 13/00 7A44C 5/02**  
[25] EN  
[54] **COMPOSABLE ARTICLE FOR USE IN GOLDSMITHERY AND COSTUME JEWELLERY**  
[54] **ARTICLE COMPOSABLE POUR UTILISATION EN ORFEVRETERIE ET EN BIJOUTERIE DE FANTAISIE**  
[72] ANDREONI, MARCO, IT  
[72] BOSCHI, MAURO, IT  
[71] ANDREONI, MARCO, IT  
[71] BOSCHI, MAURO, IT  
[22] 2005-05-03  
[41] 2005-11-12  
[30] IT (FI2004U000036) 2004-05-12

---

[21] **2,506,023**  
[13] A1

[51] **Int.Cl. 7E05F 15/20**  
[25] EN  
[54] **BARRIER MOVEMENT OPERATOR WITH CONTROLLED POWER OUTLET**  
[54] **TERMINAL DE FRANCHISSEMENT DE BARRIERE AVEC PRISE DE COURANT CONTROLEE**  
[72] OLMSTED, ROBERT J., US  
[71] THE CHAMBERLAIN GROUP, INC., US  
[22] 2005-04-29  
[41] 2005-11-12  
[30] US (10/843,918) 2004-05-12

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[21] **2,506,165**  
[13] A1

[51] **Int.Cl. 7F16J 15/32 7F02F 11/00 7F01M 11/10 7G01N 33/30 7G01P 3/44**  
[25] EN  
[54] **SEAL ASSEMBLY WITH SENSOR**  
[54] **ENSEMBLE D'ETANCHEITE AVEC CAPTEUR**  
[72] KAMMERER, ERIC, FR  
[72] HUFNAGEL, WERNER, DE  
[71] CARL FREUDENBERG KG, DE  
[22] 2005-05-03  
[41] 2005-11-07  
[30] DE (10 2004 023 315.2-12) 2004-05-07

---

[21] **2,506,209**  
[13] A1

[51] **Int.Cl. 7B65D 53/06**  
[25] EN  
[54] **CONTAINER HAVING A METAL END TO WHICH A MEMBRANE IS SEALED**  
[54] **CONTENANT MUNI D'UNE EXTREMITE EN METAL SUR LAQUELLE EST SCHELLEE UNE MEMBRANE**  
[72] MORIN, JEREMY E., US  
[72] MCKNIGHT, DAVID, US  
[72] NORRIS, BERNARD Q., JR., US  
[71] SONOCO DEVELOPMENT, INC., US  
[22] 2005-05-03  
[41] 2005-11-11  
[30] US (10/843,089) 2004-05-11

---

[21] **2,506,053**  
[13] A1

[51] **Int.Cl. 7H01M 12/00 7H01M 8/24 7H01M 10/46**  
[25] EN  
[54] **APPARATUS AND METHOD FOR HYBRID POWER MODULE SYSTEMS**  
[54] **APPAREIL ET METHODE D'UTILISATION DE SYSTEME DE MODULE D'ALIMENTATION HYBRIDE**  
[72] PEARSON, MARTIN T., CA  
[71] BALLARD POWER SYSTEMS INC., CA  
[22] 2005-05-02  
[41] 2005-11-07  
[30] US (60/569,218) 2004-05-07  
[30] US (10/875,797) 2004-06-23

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[21] **2,506,176**  
[13] A1

[51] **Int.Cl. 7H04M 3/493 7G06F 3/02 7G10L 15/02 7G06F 3/16 7G10L 15/22 7G06F 17/60**  
[25] EN  
[54] **METHOD AND SYSTEM FOR DELIVERING IN REAL-TIME TARGETED SERVICES, ADVERTISING AND MARKETING OVER REGULAR AND MOBILE PHONES**  
[54] **METHODE ET SYSTEME POUR LA LIVRAISON EN TEMPS REEL DE SERVICES CIBLES, NOTAMMENT LA PUBLICITE ET LE MARKETING PAR TELEPHONE ORDINAIRE ET PAR TELEPHONE MOBILE**  
[72] LEE, JIN, CA  
[72] SOLOMON, CARL M., CA  
[71] LETWORKS, INC., CA  
[22] 2005-05-09  
[41] 2005-11-10  
[30] US (60/521514) 2004-05-10



**Canadian Applications Open to Public Inspection  
November 6, 2005 to November 12, 2005**

---

[21] **2,506,222**  
[13] A1

[51] **Int.Cl. 7G06F 17/60 7H04L 12/16 7G06F 9/44**  
[25] EN  
[54] **SYSTEM AND METHOD FOR INTEGRATING DISPARATE DATA SOURCES**  
[54] **SYSTEME ET METHODE POUR INTEGRER DES SOURCES DE DONNEES DISPARATES**  
[72] COOK, JONATHAN, US  
[72] PHILLIPS, MARK, US  
[72] BATEMAN, MATTHEW LEONARD, US  
[72] GHASKADVI, VIJAY SADANAND, US  
[72] GHASKADVI, RUCHITA VIJAY, US  
[72] DESWANDIKAR, ANIRUDDHA ASHOK, US  
[72] DASANAGADDE, SUNIL SUDHAKAR, US  
[71] FWO NEWCORP, INC., US  
[22] 2005-05-03  
[41] 2005-11-07  
[30] US (10/841,225) 2004-05-07

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[21] **2,506,225**  
[13] A1

[51] **Int.Cl. 7H04L 12/16**  
[25] EN  
[54] **APPARATUS AND METHOD FOR PROVIDING STREAMING DATA**  
[54] **APPAREIL ET METHODE POUR FOURNIR DES DONNEES EN CONTINU**  
[72] GHASKADVI, RUCHITA VIJAY, US  
[72] BATEMAN, MATTHEW LEONARD, US  
[72] GHASKADVI, VIJAY SADANAND, US  
[72] DASANAGADDE, SUNIL SUDHAKAR, US  
[72] DESWANDIKAR, ANIRUDDHA ASHOK, US  
[72] PHILLIPS, MARK, US  
[72] COOK, JONATHAN, US  
[71] FWO NEWCORP, INC., US  
[22] 2005-05-03  
[41] 2005-11-07  
[30] US (10/841,216) 2004-05-07

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[21] **2,506,226**  
[13] A1

[51] **Int.Cl. 7G06F 9/44 7G06F 9/45**  
[25] EN  
[54] **EXECUTION ENGINE FOR BUSINESS PROCESSES**  
[54] **MOTEUR D'EXECUTION POUR PROCESSUS D'AFFAIRES**  
[72] BATEMAN, MATTHEW LEONARD, US  
[72] GHASKADVI, VIJAY SADANAND, US  
[72] PHILLIPS, MARK, US  
[72] COOK, JONATHAN, US  
[72] DASANAGADDE, SUNIL SUDHAKAR, US  
[72] DESWANDIKAR, ANIRUDDHA ASHOK, US  
[72] GHASKADVI, RUCHITA VIJAY, US  
[71] FWO NEWCORP, INC., US  
[22] 2005-05-03  
[41] 2005-11-07  
[30] US (10/841,220) 2004-05-07

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[21] **2,506,233**  
[13] A1

[51] **Int.Cl. 7G06F 9/44 7H04L 12/16 7G06F 9/45**  
[25] EN  
[54] **SYSTEM AND METHOD FOR INTEGRATING DISPARATE DATA SOURCES AND APPLICATION SOURCES USING A WEB SERVICES ORCHESTRATION PLATFORM WITH BUSINESS PROCESS EXECUTION LANGUAGE (BPEL)**  
[54] **SYSTEME ET METHODE POUR INTEGRER DES SOURCES DE DONNEES DISPARATES ET DES SOURCES D'APPLICATION AU MOYEN D'UNE PLATE-FORME D'ORCHESTRATION DE SERVICES WEB ET DU LANGAGE BPEL**  
[72] BATEMAN, MATTHEW LEONARD, US  
[72] COOK, JONATHAN, US  
[72] PHILLIPS, MARK, US  
[72] DESWANDIKAR, ANIRUDDHA ASHOK, US  
[72] DASANAGADDE, SUNIL SUDHAKAR, US  
[72] GHASKADVI, VIJAY SADANAND, US  
[72] GHASKADVI, RUCHITA VIJAY, US  
[71] FWO NEWCORP, INC., US  
[22] 2005-05-03  
[41] 2005-11-07  
[30] US (10/841,260) 2004-05-07

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[21] **2,506,272**  
[13] A1

[51] **Int.Cl. 7H04Q 7/36 7H04H 1/00 7H04L 12/18 7H04B 7/24**  
[25] EN  
[54] **APPARATUS AND METHOD FOR GIVING NOTIFICATION OF A MULTIMEDIA BROADCAST/MULTICAST SERVICE WHILE CONSIDERING A TRANSMISSION MODE IN A MOBILE COMMUNICATION SYSTEM**  
[54] **APPAREIL ET METHODE POUR TRANSMETTRE LA NOTIFICATION D'UN SERVICE DE DIFFUSION/MULTIDESTINATION COMPTE TENU DU MODE DE TRANSMISSION DANS UN SYSTEME DE COMMUNICATION DU SERVICE MOBILE**  
[72] KIM, EUN-JUNG, KR  
[72] LIESHOUT, GERT JAN VAN, GB  
[72] LEE, KOOK-HEUI, KR  
[72] CHOI, SUNG-HO, KR  
[71] SAMSUNG ELECTRONICS CO., LTD., KR  
[22] 2005-05-04  
[41] 2005-11-07  
[30] KR (32361/2004) 2004-05-07

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[21] **2,506,274**  
[13] A1

[51] **Int.Cl. 7A21D 8/04 7A21D 2/08 7C12N 1/18**  
[25] EN  
[54] **NEW ACTIVE YEAST IN DRY GRANULAR OR POWDER FORM OBTAINED THROUGH TREATMENT OF A MIXTURE OF KNOWN YEASTS AND ITS USE IN A PRE-PACKED LONG-LIFE PREPARATION TO BE COMPLETED WITH THE ADDITION OF WATER**  
[54] **NOUVELLE LEVURE ACTIVE SOUS FORME DE GRANULES OU DE POUDDRE SECHES OBTENUE PAR TRAITEMENT D'UN MELANGE DE LEVURES CONNUES, ET SON UTILISATION EN PREPARATION DURABLE PREEMBALLEE A COMPLETER PAR ADDITION D'EAU**  
[72] VAIANI, GIORGIO, IT  
[71] B.F.L. BAKERY FUTURE LINES S.R.L., IT  
[22] 2005-05-04  
[41] 2005-11-06  
[30] IT (GE2004A000037) 2004-05-06  
[30] IT (GE2004A000044) 2004-05-20

**Demandes canadiennes mises à la disponibilité du public**  
**6 novembre 2005 au 12 novembre 2005**

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[21] **2,506,288**  
[13] A1

[51] **Int.Cl. 7B65D 25/54 7G10D 13/02 7B65D 85/62**  
[25] EN  
[54] **PACKAGED DRUM SET**  
[54] **ENSEMBLE DE CAISSES PRESENTE EN EMBALLAGE**  
[72] HELFRICH, GERARD, US  
[72] OPPENHEIM, MICHAEL, US  
[72] ARCHER, BRIAN, US  
[72] IZEN, MARK S., US  
[72] WEBB, ALEXANDER, US  
[71] FIRST ACT, INC., US  
[22] 2005-05-04  
[41] 2005-11-12  
[30] US (10/842,764) 2004-05-12

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[21] **2,506,294**  
[13] A1

[51] **Int.Cl. 7B08B 13/00 7A61L 2/00 7A47K 11/10 7A47L 13/10**  
[25] EN  
[54] **SANITIZING HANDLE FOR CLEANING TOOL**  
[54] **POIGNEE DESINFECTANTE POUR OUTIL DE NETTOYAGE**  
[72] BLUM, LISA, US  
[72] MINKLER, DOUGLAS J., US  
[71] THE CLOROX COMPANY, US  
[22] 2005-05-04  
[41] 2005-11-10  
[30] US (10/842,793) 2004-05-10

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[21] **2,506,307**  
[13] A1

[51] **Int.Cl. 7B65B 13/02 7B65B 13/32**  
[25] EN  
[54] **APPARATUS FOR STRAPPING A PACKAGED ITEM**  
[54] **APPAREIL POUR CERCLER UN ARTICLE EMBALLE**  
[72] BUEHRLE, BERTHOLD, DE  
[72] LANG, GEORG, DE  
[71] BUEHRLE, BERTHOLD, DE  
[71] LANG, GEORG, DE  
[22] 2005-05-04  
[41] 2005-11-07  
[30] DE (10 2004 023 229.6) 2004-05-07  
[30] DE (10 2004 027 730.3) 2004-06-07

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[21] **2,506,336**  
[13] A1

[51] **Int.Cl. 7A41H 43/00 7A61F 11/14**  
[25] EN  
[54] **EAR COVERING AND MANUFACTURING METHOD**  
[54] **CACHE-OREILLES, ET METHODE DE FABRICATION**  
[72] TANAKA, MASAO, JP  
[71] METEX CORPORATION, JP  
[22] 2005-05-04  
[41] 2005-11-07  
[30] JP (138527/2004) 2004-05-07

---

[21] **2,506,346**  
[13] A1

[51] **Int.Cl. 7F16M 11/10 7B65F 1/12 7F16M 11/22 7F16M 11/42**  
[25] EN  
[54] **SUPPORT DEVICE**  
[54] **DISPOSITIF SUPPORT**  
[72] HOOD, BOB, GB  
[72] GREEN, GRAHAM, GB  
[71] HOOD, BOB, GB  
[71] GREEN, GRAHAM, GB  
[22] 2005-05-04  
[41] 2005-11-10  
[30] EP (04252697.0) 2004-05-10

---

[21] **2,506,358**  
[13] A1

[51] **Int.Cl. 7G01N 21/77 7G01N 33/487**  
[25] EN  
[54] **PROCESS AND DEVICE FOR PRODUCING AN ANALYTICAL TAPE FOR LIQUID SAMPLES**  
[54] **PROCEDE ET DISPOSITIF POUR PRODUIRE UN RUBAN POUR ANALYSER DES ECHANTILLONS LIQUIDES**  
[72] ZIMMER, VOLKER, DE  
[72] HOENES, JOACHIM, DE  
[72] RUHL, WERNER, DE  
[71] F. HOFFMANN-LA ROCHE AG, CH  
[22] 2005-05-04  
[41] 2005-11-07  
[30] DE (102004024041.8) 2004-05-07

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---

[21] **2,506,365**  
[13] A1

[51] **Int.Cl. 7C08G 18/79 7C09B 67/08 7C08G 18/10 7C08G 18/72**  
[25] EN  
[54] **ADDITION COMPOUNDS SUITABLE AS DISPERSANTS AND DISPERSION STABILIZERS**  
[54] **ADDITIFS POUVANT SERVIR DE DISPERSANTS ET DE STABILISANTS DE DISPERSION**  
[72] ESSER, ANDREA, DE  
[72] KRAPPE, UDO, DE  
[72] HAUBENNESTEL, KARLHEINZ, DE  
[72] PRITSCHINS, WOLFGANG, DE  
[71] BYK-CHEMIE GMBH, DE  
[22] 2005-05-04  
[41] 2005-11-07  
[30] DE (10 2004 022 753.5) 2004-05-07

---

[21] **2,506,366**  
[13] A1

[51] **Int.Cl. 7H01M 8/10**  
[25] EN  
[54] **SOLID ELECTROLYTE FUEL CELL CONFIGURATION**  
[54] **CONFIGURATION DE PILE A COMBUSTIBLE A ELECTROLYTE SOLIDE**  
[72] WATANABE MISA, JP  
[72] TOKUTAKE, YASUE, JP  
[72] HORIUCHI, MICHIO, JP  
[72] SUGANUMA, SHIGEAKI, JP  
[71] SHINKO ELECTRIC INDUSTRIES CO., LTD., JP  
[22] 2005-05-04  
[41] 2005-11-10  
[30] JP (2004-140220) 2004-05-10  
[30] JP (2005-034945) 2005-02-10

---

[21] **2,506,368**  
[13] A1

[51] **Int.Cl. 7H05B 41/14**  
[25] EN  
[54] **ELECTRONIC BALLAST FOR A LAMP**  
[54] **BALLAST ELECTRONIQUE POUR UNE LAMPE**  
[72] GARAVINI, ELISA, DE  
[72] OSTERRIED, JOSEF, DE  
[71] PATENT-TREUHAND-GESELLSCHAFT FUER ELEKTRISCHE GLUEHLAMPEN MBH, DE  
[22] 2005-05-04  
[41] 2005-11-07  
[30] DE (10 2004 022 571.0) 2004-05-07

---

**Canadian Applications Open to Public Inspection  
November 6, 2005 to November 12, 2005**

---

[21] **2,506,372**  
[13] A1

[51] **Int.Cl. 7B60C 9/18 7B60C 17/04**  
[25] EN  
[54] **TIRE REINFORCING ARRANGEMENT**  
[54] **DISPOSITIF DE RENFORT DE PNEUMATIQUE**  
[72] HSU, SHUT CHEN, XX  
[71] HSU, SHUT CHEN, XX  
[22] 2005-05-05  
[41] 2005-11-11  
[30] US (10/842,508) 2004-05-11

---

[21] **2,506,374**  
[13] A1

[51] **Int.Cl. 7B09B 5/00 7G01C 7/04**  
[25] EN  
[54] **MONITORING COMPRESSION OF SUCCESSIVE LAYERS OF LANDFILL MATERIAL AND MEASUREMENT OF LAYER DENSITY**  
[54] **SURVEILLANCE DE LA COMPRESSION DE COUCHES SUCCESSIVES DE MATERIAUX DE DECHARGE ET MESURE DE LA DENSITE DES COUCHES**  
[72] WILLIAMS, ALAN, US  
[72] WILLIAMS, MARK, US  
[72] JULIAN, CHARLES, ZZ  
[71] WILLIAMS, ALAN, US  
[71] WILLIAMS, MARK, US  
[71] JULIAN, CHARLES, US  
[22] 2005-05-05  
[41] 2005-11-06  
[30] US (60/568,483) 2004-05-06

---

[21] **2,506,376**  
[13] A1

[51] **Int.Cl. 7B60R 9/00**  
[25] EN  
[54] **VEHICLE STORAGE BOX ASSEMBLY**  
[54] **BOITE DE RANGEMENT POUR VEHICULE**  
[72] DAMIAN, GERALD M., US  
[71] DAMIAN PRODUCTIONS, INC., US  
[22] 2005-05-05  
[41] 2005-11-07  
[30] US (10/841,161) 2004-05-07

---

[21] **2,506,377**  
[13] A1

[51] **Int.Cl. 7G01T 1/00 7G01T 1/161**  
[25] EN  
[54] **HIGH ENERGY GAMMA PROBE WITH POSITION SENSING CAPABILITY**  
[54] **SONDE GAMMA A HAUTE ENERGIE AVEC FONCTION DE DETECTION DE POSITION**  
[72] SUROWIEC, ALICJA, DE  
[72] AMEIL, FREDERIC, DE  
[72] GERL, JUERGEN, DE  
[72] KOJOUHAROV, IVAN, DE  
[71] GFE GESELLSCHAFT FUER FORSCHUNGS-UND ENTWICKLUNGSSERVICE MBH, DE  
[22] 2005-05-05  
[41] 2005-11-10  
[30] EP (04 01 1020.7) 2004-05-10

---

[21] **2,506,378**  
[13] A1

[51] **Int.Cl. 7A21D 8/02 7A21D 13/00 7A23G 3/20**  
[25] EN  
[54] **PROCESS FOR PREPARING FILLED CRACKER PRODUCTS**  
[54] **PROCESSUS DE PREPARATION DE CRAQUELINS FOURRES**  
[72] GERARD, KRISTINE, US  
[72] LEWIS, GARY A., US  
[72] WINES, CAROL, US  
[72] THOMAS, JENNIFER K., US  
[72] ANTONINI, ALLISON, US  
[72] FORTE, ZENA E., US  
[72] MIHALOS, MIHAELOS NICHOLAS, US  
[72] DESROCHERS, JULIA LEIGH, US  
[71] KRAFT FOODS HOLDINGS, INC., US  
[22] 2005-05-05  
[41] 2005-11-10  
[30] US (10/842,392) 2004-05-10

---

[21] **2,506,380**  
[13] A1

[51] **Int.Cl. 7B66B 7/00 7B66B 11/04**  
[25] EN  
[54] **EQUIPMENT FOR MOUNTING A LIFT DRIVE**  
[54] **EQUIPEMENT POUR LE MONTAGE D'UN DISPOSITIF DE LEVAGE**  
[72] FISCHER, DANIEL, CH  
[71] INVENTIO AG, CH  
[22] 2005-05-05  
[41] 2005-11-07  
[30] CH (04 405289.2) 2004-05-07

---

[21] **2,506,386**  
[13] A1

[51] **Int.Cl. 7F16L 55/07 7F17D 5/00 7F16L 55/136 7F17D 3/18 7F16K 17/28**  
[25] EN  
[54] **DEVICE INSERTABLE IN A PIPELINE, WITH IMPROVED CAPACITY FOR REMAINING IN POSITION**  
[54] **DISPOSITIF INSERABLE DANS UN PIPELINE POUVANT MIEUX RESTER EN PLACE**  
[72] OHIER, ANDRE, FR  
[72] PINEAU, SYLVAIN, FR  
[71] GAZ DE FRANCE, FR  
[22] 2005-05-05  
[41] 2005-11-11  
[30] FR (04 05095) 2004-05-11

---

[21] **2,506,392**  
[13] A1

[51] **Int.Cl. 7H04Q 7/36 7H04L 12/12 7H04Q 7/38**  
[25] EN  
[54] **SYSTEM AND METHOD FOR FACILITATING SHORT-RANGE WIRELESS COMMUNICATIONS BETWEEN A MOBILE WIRELESS DEVICE AND AN AUXILIARY SYSTEM**  
[54] **SYSTEME ET METHODE POUR PERMETTRE DES COMMUNICATIONS SANS FIL A COURTE PORTEE ENTRE UN DISPOSITIF MOBILE SANS FIL ET UN SYSTEME AUXILIAIRE**  
[72] ZINN, SCOTTE, CA  
[72] WILSON, SEAN, CA  
[71] RESEARCH IN MOTION LIMITED, CA  
[22] 2005-05-05  
[41] 2005-11-10  
[30] EP (04102008.2) 2004-05-10

---

**Demandes canadiennes mises à la disponibilité du public**  
**6 novembre 2005 au 12 novembre 2005**

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[21] **2,506,394**  
[13] A1

[51] **Int.Cl. 7A61B 5/0205 7A61B 5/0402**  
[25] EN  
[54] **APPARATUS AND METHODS FOR MONITORING HEART RATE AND RESPIRATION RATE AND FOR MONITORING AND MAINTAINING BODY TEMPERATURE IN ANESTHETIZED MAMMALS UNDERGOING DIAGNOSTIC OR SURGICAL PROCEDURES**  
[54] **APPAREIL ET METHODES DE SURVEILLANCE DES FREQUENCES CARDIAQUE ET RESPIRATOIRE ET DE SURVEILLANCE ET DE REGULATION DE LA TEMPERATURE DU CORPS DE MAMMIFERES PLACES SOUS ANESTHESIE ET SUBISSANT DES PROCEDURES DE DIAGNOSTIC OU DES INTERVENTIONS CHIRURGICALES**  
[72] REDDY, ANILKUMAR K., US  
[72] HARTLEY, CRAIG J., US  
[72] JONES, ALAN D., US  
[72] MADALA, SRIDHAR, US  
[71] BAYLOR COLLEGE OF MEDICINE, US  
[71] INDUS INSTRUMENTS, US  
[22] 2005-05-05  
[41] 2005-11-10  
[30] US (10/842,095) 2004-05-10

---

[21] **2,506,396**  
[13] A1

[51] **Int.Cl. 7E21B 19/22**  
[25] EN  
[54] **APPARATUS AND METHOD FOR INJECTING TUBING INTO A WELL BORE**  
[54] **DISPOSITIF ET METHODE D'INTRUSION D'UN TUBE DE PRODUCTION DANS UN Puits DE FORAGE**  
[72] ROSINE, RANDY S., US  
[72] DOMANN, ROBERT E., US  
[71] HALLIBURTON ENERGY SERVICES, INC., US  
[22] 2005-05-05  
[41] 2005-11-06  
[30] US (10/840,786) 2004-05-06

---

[21] **2,506,401**  
[13] A1

[51] **Int.Cl. 7C07C 263/00 7C07C 265/14**  
[25] EN  
[54] **MULTISTAGE CONTINUOUS PREPARATION OF CYCLOALIPHATIC DIISOCYANATES**  
[54] **PREPARATION CONTINUE EN PLUSIEURS ETAPES DE DIISOCYANATES CYCLOALIPHATIQUES**  
[72] KOHLSTRUK, STEPHAN, DE  
[72] KRECZINSKI, MANFRED, DE  
[72] MICHALCZAK, HANS-WERNER, DE  
[71] DEGUSSA AG, DE  
[22] 2005-05-05  
[41] 2005-11-07  
[30] DE (102004022626.1) 2004-05-07

---

[21] **2,506,405**  
[13] A1

[51] **Int.Cl. 7F15B 9/08 7E21B 19/22**  
[25] EN  
[54] **HYDRAULIC CIRCUIT AND METHOD FOR OPERATING A GRIPPING DEVICE**  
[54] **CIRCUIT HYDRAULIQUE ET METHODE D'EXPLOITATION D'UN ORGANE DE PREHENSION**  
[72] DOMANN, ROBERT E., US  
[71] HALLIBURTON ENERGY SERVICES, INC., US  
[22] 2005-05-05  
[41] 2005-11-06  
[30] US (10/840,787) 2004-05-06

---

[21] **2,506,407**  
[13] A1

[51] **Int.Cl. 7C07D 211/94**  
[25] EN  
[54] **PROCESS FOR PREPARING 4-SUBSTITUTED 2,2,6,6-TETRAMETHYLPiperidin-N-OXY AND 2,2,6,6-TETRAMETHYLPiperidin-N-HYDROXY COMPOUNDS**  
[54] **METHODE DE SYNTHESE DE COMPOSES DU TYPE 2,2,6,6-TETRAMETHYLPiperidine-N-OXY ET DU TYPE 2,2,6,6-TETRAMETHYLPiperidine-N-HYDROXY SUBSTITUES EN POSITION 4**  
[72] KUEBELBAECK, THOMAS, DE  
[72] MEYER, OLIVER, DE  
[72] POLL, HEINZ-GUENTER, DE  
[72] OSTERHOLT, CLEMENS, DE  
[71] DEGUSSA AG, DE  
[22] 2005-05-06  
[41] 2005-11-10  
[30] DE (10 2004 023640.2) 2004-05-10

---

[21] **2,506,412**  
[13] A1

[51] **Int.Cl. 7C08F 236/04 7C08J 5/00**  
[25] EN  
[54] **HYDROGENATED COPOLYMERS OF UNSUBSTITUTED AND SUBSTITUTED CONJUGATED DIENES**  
[54] **COPOLYMERES HYDROGENES DE DIENES CONJUGUES SUBSTITUES ET NON SUBSTITUES**  
[72] STERE, CRISTINA, DE  
[72] OBRECHT, WERNER, DE  
[72] SONDERMANN, UDO, DE  
[72] SYLVESTER, GERD, DE  
[71] LANXESS DEUTSCHLAND GMBH, DE  
[22] 2005-05-06  
[41] 2005-11-07  
[30] DE (1020040226768) 2004-05-07

**Canadian Applications Open to Public Inspection  
November 6, 2005 to November 12, 2005**

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[21] **2,506,448**  
[13] A1

[51] **Int.Cl. 7H04N 5/76 7H04N 7/173 7H04N 5/775**  
[25] EN  
[54] **STRATEGIES FOR PAUSING AND RESUMING THE PRESENTATION OF PROGRAMS**  
[54] **STRATEGIES POUR PAUSER ET REPREDRE LA PRESENTATION DE PROGRAMMES**  
[72] SCOTT, SAMUEL THOMAS, III, US  
[72] CARLE, KEVIN T., US  
[71] MICROSOFT CORPORATION, US  
[22] 2005-05-05  
[41] 2005-11-07  
[30] US (10/841,123) 2004-05-07

---

[21] **2,506,450**  
[13] A1

[51] **Int.Cl. 7G01V 15/00 7G08B 13/24 7G01S 13/74**  
[25] EN  
[54] **ELECTRONIC ARTICLE SURVEILLANCE LABEL WITH FIELD MODULATED DIELECTRIC**  
[54] **ETIQUETTE ELECTRONIQUE DE SURVEILLANCE D'ARTICLES AVEC DIELECTRIQUE A MODULATION DE CHAMP**  
[72] SHAFER, GARY MARK, US  
[71] SENSORMATIC ELECTRONICS CORPORATION, US  
[22] 2005-05-05  
[41] 2005-11-11  
[30] US (10/843,276) 2004-05-11

---

[21] **2,506,457**  
[13] A1

[51] **Int.Cl. 7G01S 13/74 7G08B 13/24**  
[25] EN  
[54] **WIRELESS TRANSPONDER FOR A SECURITY SYSTEM**  
[54] **TRANSPONDEUR SANS FIL POUR UN SYSTEME DE SECURITE**  
[72] HALL, STEWART E., US  
[72] DREW, DOUGLAS ALLEN, US  
[72] SHAFER, GARY MARK, US  
[71] SENSORMATIC ELECTRONICS CORPORATION, US  
[22] 2005-05-05  
[41] 2005-11-11  
[30] US (10/843,275) 2004-05-11

---

---

[21] **2,506,466**  
[13] A1

[51] **Int.Cl. 7H04N 5/232 7H04N 7/18**  
[25] EN  
[54] **CAMERA DEVICE WITH UNITARY INTERFACE CABLING**  
[54] **CAMERA AVEC CABLE D'INTERFACE MONOLITHIQUE**  
[72] HOANG, JACK, CA  
[71] I3DVR INTERNATIONAL INC., CA  
[22] 2005-05-06  
[41] 2005-11-07  
[30] US (60/568,678) 2004-05-07

---

[21] **2,506,471**  
[13] A1

[51] **Int.Cl. 7C01B 31/06**  
[25] EN  
[54] **THERMALLY STABLE DIAMOND BONDED MATERIALS AND COMPACTS**  
[54] **MATERIAUX ET BRIQUETTES LIAISONNES EN LOSANGE THERMIQUEMENT STABLES**  
[72] MIDDLEMISS, STEWART N., US  
[71] SMITH INTERNATIONAL, INC., US  
[22] 2005-05-06  
[41] 2005-11-06  
[30] US (60/568,893) 2004-05-06

---

[21] **2,506,473**  
[13] A1

[51] **Int.Cl. 7A01D 33/00 7A01D 75/00**  
[25] EN  
[54] **CROP PROCESSING MACHINE**  
[54] **MACHINE DE TRANSFORMATION DE RECOLTES**  
[72] HUDDLE, JAY O., US  
[71] A. DUDA & SONS, INC., US  
[22] 2005-05-06  
[41] 2005-11-07  
[30] US (10/840,966) 2004-05-07

---

[21] **2,506,480**  
[13] A1

[51] **Int.Cl. 7G01N 30/60**  
[25] EN  
[54] **FLASH CHROMATOGRAPHY CARTRIDGE**  
[54] **CARTOUCHE DE CHROMATOGRAPHIE ECLAIR**  
[72] ELLIS, SAMUEL A., US  
[72] HARLAN, JEFFREY L., US  
[71] SCIENTIFIC PLASTIC PRODUCTS, INC., US  
[22] 2005-05-06  
[41] 2005-11-10  
[30] US (10/842,288) 2004-05-10

---

---

[21] **2,506,483**  
[13] A1

[51] **Int.Cl. 7B01D 45/08 7B01D 53/26**  
[25] EN  
[54] **AIR HANDLING SYSTEM**  
[54] **SYSTEME DE TRAITEMENT D'AIR**  
[72] NOGA, MICHAEL J., CA  
[71] NOGA, MICHAEL J., CA  
[22] 2005-05-06  
[41] 2005-11-07  
[30] US (60/568,689) 2004-05-07

---

[21] **2,506,486**  
[13] A1

[51] **Int.Cl. 7G01C 15/00 7G01C 5/00 7B25H 7/00**  
[25] FR  
[54] **OUTIL DE REPERAGE ET DE TRACAGE**  
[54] **POSITIONING AND MARKING TOOL**  
[72] PERAZIO, GILLES, FR  
[71] DEFI - DISTRIBUTION EUROPEENNE DE FOURNITURES INDUSTRIELLES, FR  
[22] 2005-05-04  
[41] 2005-11-06  
[30] FR (04 05110) 2004-05-06

---

[21] **2,506,487**  
[13] A1

[51] **Int.Cl. 7G06F 17/30**  
[25] FR  
[54] **SYSTEME ET PROCEDE DE GESTION DE TABLES DE DONNEES**  
[54] **DATA TABLE MANAGEMENT SYSTEM AND PROCESS**  
[72] VALENCOT, PATRICE, FR  
[72] MAGRI, GILBERT, FR  
[72] POTTEAU, PATRICK, FR  
[72] POTIER, JACQUES, FR  
[72] PERRIN, JEAN-CHRISTOPHE, FR  
[72] MERA, DOMINIQUE, FR  
[71] FRANCE TELECOM, FR  
[22] 2005-05-05  
[41] 2005-11-10  
[30] EP (04291197.4) 2004-05-10

---

**Demandes canadiennes mises à la disponibilité du public**  
**6 novembre 2005 au 12 novembre 2005**

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[21] **2,506,492**  
[13] A1

[51] **Int.Cl. 7A61K 38/06 7A61F 9/007**  
**7A61N 7/02 7A61P 39/06 7A61K 9/08**  
**7A61K 31/375**  
[25] EN  
[54] **IRRIGATION SOLUTION FOR USE**  
**IN ULTRASOUND ENERGY ASSISTED**  
**SURGERY**  
[54] **SOLUTION D'IRRIGATION POUR**  
**UTILISATION LORS DE CHIRURGIES**  
**NECESSITANT L'AIDE DE LA**  
**TECHNOLOGIE DE L'ULTRASON**  
[72] TOPAZ, MORRIS, IL  
[71] TOPAZ, MORRIS, IL  
[22] 2005-05-06  
[41] 2005-11-07  
[30] US (10/840,657) 2004-05-07

---

[21] **2,506,499**  
[13] A1

[51] **Int.Cl. 7A63F 9/06 7A63F 9/12**  
[25] EN  
[54] **PUZZLE PIECE HAVING**  
**MAGNETIC CONNECTION MEANS**  
[54] **MORCEAU DE CASSE-TETE**  
**AYANT DES MOYENS DE**  
**RACCORDEMENT MAGNETIQUES**  
[72] ANDERS, STUART, US  
[71] ANDERS, STUART, US  
[71] ROSS, RICHARD S., US  
[22] 2005-05-06  
[41] 2005-11-10  
[30] US (10/841,190) 2004-05-10

---

[21] **2,506,636**  
[13] A1

[51] **Int.Cl. 7B44D 3/12 7B65D 85/00**  
[25] EN  
[54] **PAINT STORAGE KIT**  
[54] **NECESSAIRE DE RANGEMENT**  
**D'ARTICLES DE PEINTURE**  
[72] FISCHER, JEFFREY, US  
[72] HOFSTETTER, ALEXANDER M., JR.,  
US  
[71] FISCHER, JEFFREY, US  
[71] HOFSTETTER, ALEXANDER M., JR.,  
US  
[22] 2005-05-06  
[41] 2005-11-07  
[30] US (60/569,124) 2004-05-07

---

[21] **2,506,638**  
[13] A1

[51] **Int.Cl. 7A61L 15/32 7A61L 15/64**  
[25] EN  
[54] **BIO-ABSORBABLE COLLAGEN-**  
**BASED WOUND DRESSING**  
[54] **PANSEMENT A BASE DE**  
**COLLAGENE ET BIOABSORBABLE**  
[72] HILTNER, CLAUS M., DE  
[72] SORG, KARL-HEINZ, DE  
[72] ALBLAS, TON PIETER, DE  
[71] RESORBA WUNDVERSORGUNG  
GMBH & CO. KG, DE  
[22] 2005-05-06  
[41] 2005-11-07  
[30] DE (102004022645.8) 2004-05-07

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[21] **2,506,639**  
[13] A1

[51] **Int.Cl. 7B23C 5/00 7B23P 15/00**  
[25] EN  
[54] **MACHINE TOOL FOR WORKING**  
**RING-SHAPED WORKPIECES**  
[54] **MACHINE-OUTIL POUR LE**  
**TRAVAIL DE PIECES EN FORME**  
**D'ANNEAU**  
[72] LIECHTI, RALPH, CH  
[72] LEHMANN, FRITZ, CH  
[71] SCHEIDEGGER, ANDREAS, CH  
[71] LIECHTI ENGINEERING AG, CH  
[22] 2005-05-06  
[41] 2005-11-11  
[30] EP (04 011 160.1) 2004-05-11

---

[21] **2,506,641**  
[13] A1

[51] **Int.Cl. 7H03M 13/27 7H04B 7/005**  
**7H04M 11/06 7H04Q 7/36 7H04L 12/56**  
[25] EN  
[54] **SIGNAL PROCESSING METHODS**  
**AND SYSTEMS**  
[54] **SYSTEMES ET METHODES DE**  
**TRAITEMENT DES SIGNAUX**  
[72] MIAO, YUCONG, CA  
[72] JIANG, XU, CA  
[72] HUANG, JUN, CA  
[71] GENIEVIEW INC., CA  
[22] 2005-05-06  
[41] 2005-11-06  
[30] US (60/568,251) 2004-05-06

---

[21] **2,506,643**  
[13] A1

[51] **Int.Cl. 7B66B 7/00 7B66B 13/24**  
[25] EN  
[54] **CREATION OF TEMPORARY**  
**SAFETY SPACES**  
[54] **CREATION D'ESPACES DE**  
**SECURITE TEMPORAIRES**  
[72] ROSSIGNOL, ERIC, CH  
[71] INVENTIO AG, CH  
[22] 2005-05-06  
[41] 2005-11-10  
[30] EP (04 405294.2) 2004-05-10

---

[21] **2,506,815**  
[13] A1

[51] **Int.Cl. 7F16H 35/10 7F16H 9/14**  
[25] EN  
[54] **POWER TRANSMISSION SYSTEM**  
**OF VEHICLE**  
[54] **SYSTEME DE TRANSMISSION DE**  
**PUISSANCE DE VEHICULE**  
[72] CHONAN, MITSUGI, JP  
[71] FUJI JUKOGYO KABUSHIKI  
KAISHA, JP  
[22] 2005-05-09  
[41] 2005-11-10  
[30] JP (2004-140271) 2004-05-10

---

[21] **2,506,823**  
[13] A1

[51] **Int.Cl. 7B60B 35/00 7B62D 7/18**  
[25] EN  
[54] **AXLE SYSTEM WITH STEERING**  
**CAPABILITY**  
[54] **TRAIN DE ROUES ORIENTABLE**  
[72] ZIECH, JAMES, US  
[72] ZEBOLSKY, MICHAEL L., US  
[71] DANA CORPORATION, US  
[22] 2005-05-09  
[41] 2005-11-10  
[30] US (60/569,594) 2004-05-10

---

Canadian Applications Open to Public Inspection  
November 6, 2005 to November 12, 2005

---

[21] **2,506,824**  
[13] A1  
[51] **Int.Cl. 7G01N 1/02 7G01N 1/28**  
[25] EN  
[54] **SAMPLE COLLECTION DEVICE AND METHOD OF USING SAID DEVICE**  
[54] **DISPOSITIF DE COLLECTION D'ECHANTILLONS ET METHODE D'UTILISATION**  
[72] LUKE, JOHN GEORGE, GB  
[72] OLLERTON, SAMANTHA, GB  
[72] SLEEMAN, RICHARD, GB  
[71] MASS SPEC ANALYTICAL LTD, GB  
[22] 2005-05-09  
[41] 2005-11-11  
[30] GB (0410493.1) 2004-05-11

---

[21] **2,506,860**  
[13] A1  
[51] **Int.Cl. 7F16B 39/08 7F16B 39/01 7F16B 35/02 7F16B 39/10**  
[25] EN  
[54] **ANTI-VIBRATION/ROTATION DEVICE FOR SPLIT BOLTS**  
[54] **DISPOSITIF ANTI-VIBRATION/ROTATION POUR BOULONS FENDUS**  
[72] WOODWARD, JERRY A., US  
[72] DINH, CONG THANH, US  
[72] WHIPPLE, CHARLES E., US  
[71] THOMAS & BETTS INTERNATIONAL, INC., US  
[22] 2005-05-09  
[41] 2005-11-10  
[30] US (60/569,579) 2004-05-10

---

[21] **2,506,864**  
[13] A1  
[51] **Int.Cl. 7H02G 3/30 7H02G 3/32**  
[25] EN  
[54] **RECEPTACLE RETAINER FOR SNAP-IN STYLE RECEPTACLES**  
[54] **DISPOSITIF DE RETENUE POUR PRISES A ENCLenchEMENT RAPIDE**  
[72] MICHAELIS, DAN, US  
[72] DINH, CONG THANH, US  
[72] DRANE, MARK R., US  
[71] THOMAS & BETTS INTERNATIONAL, INC., US  
[22] 2005-05-09  
[41] 2005-11-10  
[30] US (60/569,575) 2004-05-10

---

[21] **2,506,865**  
[13] A1  
[51] **Int.Cl. 7C02F 3/10 7B01D 24/00 7B01J 19/24**  
[25] EN  
[54] **COMPACT SURFACE MOUNTED ON-SITE WASTEWATER TREATMENT UNIT**  
[54] **UNITE COMPACTE MONTEE EN SURFACE DE TRAITEMENT SUR PLACE DES EAUX USEES**  
[72] HELM, GLENN, US  
[71] GLENDON BIOFILTER TECHNOLOGIES, INC., US  
[22] 2005-05-05  
[41] 2005-11-06  
[30] US (10/839,974) 2004-05-06

---

[21] **2,506,868**  
[13] A1  
[51] **Int.Cl. 7F21S 2/00 7F21V 21/34**  
[25] EN  
[54] **MODULAR LUMINARE SYSTEM**  
[54] **SYSTEME DE LUMINAIRE MODULAIRE**  
[72] MEDEIROS, ANDREW E., US  
[72] MIER-LANGNER, ALEJANDRO, US  
[72] KUCHAR, JAMES E., US  
[71] GENLYTE THOMAS GROUP LLC, US  
[22] 2005-05-06  
[41] 2005-11-06  
[30] US (60/568,831) 2004-05-06

---

[21] **2,506,869**  
[13] A1  
[51] **Int.Cl. 7F21V 17/10**  
[25] EN  
[54] **LUMINAIRE CONSTRUCTION**  
[54] **CONSTRUCTION DE LUMINAIRE**  
[72] KUCHAR, JAMES E., US  
[72] MIER-LANGNER, ALEJANDRO, US  
[71] GENLYTE THOMAS GROUP LLC, US  
[22] 2005-05-06  
[41] 2005-11-06  
[30] US (60/568,836) 2004-05-06

---

[21] **2,506,876**  
[13] A1  
[51] **Int.Cl. 7E05B 73/00 7E05B 47/00 7E05B 65/00 7B25F 5/00**  
[25] EN  
[54] **POWER TOOL LOCKDOWN DEVICE**  
[54] **DISPOSITIF DE VERROUILLAGE D'OUTIL ELECTRIQUE**  
[72] ANDERSON, GARY, CA  
[71] ANDERSON, GARY, CA  
[22] 2005-05-10  
[41] 2005-11-10  
[30] US (60/569,264) 2004-05-10

---

[21] **2,506,878**  
[13] A1  
[51] **Int.Cl. 7E05B 73/00 7E05B 65/00 7E05B 51/02**  
[25] EN  
[54] **PNEUMATIC TOOL LOCK**  
[54] **VERROU D'OUTIL PNEUMATIQUE**  
[72] ANDERSON, GARY, CA  
[71] ANDERSON, GARY, CA  
[22] 2005-05-10  
[41] 2005-11-10  
[30] US (60/569,263) 2004-05-10

---

[21] **2,506,880**  
[13] A1  
[51] **Int.Cl. 7A61B 10/00**  
[25] EN  
[54] **APPARATUS FOR REMOVABLE DISTAL INTERNAL CASSETTE FOR IN SITU FIXATION AND SPECIMEN PROCESSING WITH SERIAL COLLECTION AND STORAGE OF BIOPSY SPECIMENS**  
[54] **APPAREIL MUNI D'UNE CASSETTE INTERNE AMOVIBLE EN POSITION DISTALE POUR FIXATION IN SITU, TRAITEMENT D'ECHANTILLONS ET PRELEVEMENT EN SERIE ET CONSERVATION D'ECHANTILLONS DE BIOPSIE**  
[72] ZIMMON, DAVID S., US  
[71] ZKZ SCIENCE CORP., US  
[22] 2005-05-06  
[41] 2005-11-12  
[30] US (10/843,777) 2004-05-12

**Demandes canadiennes mises à la disponibilité du public**  
**6 novembre 2005 au 12 novembre 2005**

---

[21] **2,506,900**  
[13] A1

[51] **Int.Cl. 7B65D 55/02**  
[25] EN  
[54] **TAMPER EVIDENT CLOSURE WITH RECLOSE FEATURE**  
[54] **COUVERCLE INVOLABLE REFERMABLE**  
[72] VARADARAJAN, KRISHNARAJU, US  
[71] SONOCO DEVELOPMENT, INC., US  
[22] 2005-05-06  
[41] 2005-11-11  
[30] US (10/842,873) 2004-05-11

---

[21] **2,506,904**  
[13] A1

[51] **Int.Cl. 7H04Q 7/36 7H04Q 7/32**  
[25] EN  
[54] **CELL SELECTION IN MOBILE COMMUNICATIONS**  
[54] **SELECTION DE CELLULE DANS LES COMMUNICATIONS SANS FIL**  
[72] FARNSWORTH, ANDREW JOHN, GB  
[72] GEORGE, RICHARD, GB  
[72] DE JONG, GJALT, BE  
[72] ROBERTS, GIDEON, GB  
[72] FUNNELL, NICOLA M., GB  
[71] M-STACK LIMITED, GB  
[22] 2005-05-06  
[41] 2005-11-06  
[30] EP (04101974.6) 2004-05-06

---

[21] **2,506,905**  
[13] A1

[51] **Int.Cl. 7A47B 81/00**  
[25] EN  
[54] **DISPLAY RACK**  
[54] **PRESENTOIR**  
[72] SHERIDAN, MICHAEL, US  
[72] RECKNAGEL, JIM, US  
[72] GINET, OLIVER, US  
[71] MASTER LOCK COMPANY, US  
[22] 2005-05-06  
[41] 2005-11-07  
[30] US (60/521,503) 2004-05-07

---

---

[21] **2,506,910**  
[13] A1

[51] **Int.Cl. 7H04L 12/22 7H04L 12/16**  
[25] EN  
[54] **SHARING DATA WITHIN AN INSTANT MESSAGING SESSION**  
[54] **PARTAGE DE DONNEES DANS UNE SESSION DE MESSAGERIE INSTANTANEE**  
[72] QURESHI, IMRAN, US  
[72] GRIDLEY, EVAN, US  
[71] MICROSOFT CORPORATION, US  
[22] 2005-05-06  
[41] 2005-11-11  
[30] US (10/842,753) 2004-05-11

---

[21] **2,506,916**  
[13] A1

[51] **Int.Cl. 7D06F 39/08 7F16L 11/00**  
[25] EN  
[54] **WASHING MACHINE HOSE**  
[54] **TUYAU SOUPLE DE LAVEUSE**  
[72] SELBY, WILLIAM J., US  
[71] SELBY, WILLIAM J., US  
[22] 2005-05-09  
[41] 2005-11-07  
[30] US (10/841,969) 2004-05-07

---

[21] **2,506,922**  
[13] A1

[51] **Int.Cl. 7H01R 13/432 7H01R 13/627**  
[25] EN  
[54] **DEVICE FOR SECURING A CONNECTOR**  
[54] **DISPOSITIF POUR ASSUJETTIR UN CONNECTEUR**  
[72] FERDERER, ALBERT, DE  
[71] HARTING ELECTRIC GMBH & CO. KG, DE  
[22] 2005-05-09  
[41] 2005-11-07  
[30] DE (20 2004 007 300.5) 2004-05-07

---

[21] **2,506,924**  
[13] A1

[51] **Int.Cl. 7B23B 49/00**  
[25] EN  
[54] **DRILL GAUGE FOR EDGE CONNECTIONS**  
[54] **CALIBRE A FORET POUR RACCORDEMENTS DE BORDURES**  
[72] DEGEN, KLEMENS, DE  
[71] WOLFCRAFT GMBH, DE  
[22] 2005-05-09  
[41] 2005-11-12  
[30] DE (102004023343.8) 2004-05-12

---

---

[21] **2,506,926**  
[13] A1

[51] **Int.Cl. 7A61F 5/445 7B29C 49/00 7B29C 49/28 7B29C 49/48 7B29C 65/70**  
[25] EN  
[54] **PLASTIC MOLDING FOR OSTOMY DEVICE**  
[54] **MOULAGE DE PLASTIQUE POUR DISPOSITIF DE STOMIE**  
[72] BLUM, JOHN L., US  
[71] BRISTOL-MYERS SQUIBB COMPANY, US  
[22] 2005-05-09  
[41] 2005-11-10  
[30] US (60/569,543) 2004-05-10

---

[21] **2,506,941**  
[13] A1

[51] **Int.Cl. 7H01J 61/30 7H01J 9/40**  
[25] EN  
[54] **TUBULAR DIELECTRIC BARRIER DISCHARGE LAMP AND METHOD FOR ITS PRODUCTION**  
[54] **LAMPE A DECHARGE TUBULAIRE A BARRIERE DIELECTRIQUE ET METHODE DE FABRICATION**  
[72] RINK, JOERG, DE  
[71] PATENT-TREUHAND-GESELLSCHAFT FUER ELEKTRISCHE GLUEHLAMPEN MBH, DE  
[22] 2005-05-10  
[41] 2005-11-12  
[30] DE (10 2004 023 460.4) 2004-05-12

---

[21] **2,506,957**  
[13] A1

[51] **Int.Cl. 7H04R 25/00 7G06F 19/00 7G06F 9/445**  
[25] EN  
[54] **PORTABLE SYSTEM FOR PROGRAMMING HEARING AIDS**  
[54] **DISPOSITIF PORTATIF DE PROGRAMMATION D'APPAREILS AUDITIFS**  
[72] RICHARDSON, GARRY, US  
[72] NEWTON, JAMES, US  
[72] PREVES, DAVID A., US  
[72] HAGEN, LAWRENCE T., US  
[71] MICRO EAR TECHNOLOGY, INC., US  
[22] 2005-05-10  
[41] 2005-11-10  
[30] US (10/842,246) 2004-05-10

---



Canadian Applications Open to Public Inspection  
November 6, 2005 to November 12, 2005

---

[21] **2,506,961**  
[13] A1  
[51] **Int.Cl. 7A61B 10/00**  
[25] EN  
[54] **CORE BIOPSY DEVICE**  
[54] **DISPOSITIF DE BIOPSIE PAR FORAGE**  
[72] VANDER VEEN, MARK, US  
[72] IRELAND, TODD, US  
[72] HAESKE, STEVE, US  
[72] MULDER, BRIAN R., US  
[72] FIELD, STEVEN E., US  
[72] JOHNSON, MICHAEL, US  
[71] INRAD, INC., US  
[22] 2005-05-10  
[41] 2005-11-11  
[30] US (60/521,518) 2004-05-11

---

[21] **2,506,964**  
[13] A1  
[51] **Int.Cl. 7B60D 1/44**  
[25] EN  
[54] **AUTOMATIC SWINGING DRAWBAR SYSTEM**  
[54] **SYSTEME DE BARRE D'ATELAGE OSCILLANTE AUTOMATIQUE**  
[72] SYMINGTON, OWEN D., US  
[71] SYMINGTON, OWEN D., US  
[22] 2005-05-10  
[41] 2005-11-10  
[30] US (10/842,282) 2004-05-10

---

[21] **2,506,970**  
[13] A1  
[51] **Int.Cl. 7E04B 1/61 7F16B 5/00**  
[25] EN  
[54] **DECK BOARD FASTENER WITH CONCAVE PRONGS**  
[54] **FIXATION A PATTES CONCAVES POUR PLANCHES DE PLANCHER**  
[72] MARTEL, DAVID J., US  
[72] HARTMAN, DAVID Y., US  
[71] MARTEL, DAVID J., US  
[22] 2005-05-10  
[41] 2005-11-12  
[30] US (10/844,246) 2004-05-12  
[30] US (10/922,686) 2004-08-20

---

[21] **2,506,980**  
[13] A1  
[51] **Int.Cl. 7G06F 3/023 7B41J 5/10 7G06F 1/16**  
[25] EN  
[54] **FULLY CONFIGURABLE TRADING KEYBOARD**  
[54] **CLAVIER COMMERCIAL ENTIEREMENT CONFIGURABLE**  
[72] NOVIELLO, JOSEPH, US  
[72] LUTNICK, HOWARD W., US  
[71] ESPEED, INC., US  
[22] 2005-05-10  
[41] 2005-11-10  
[30] US (60/569,991) 2004-05-10

---

[21] **2,506,988**  
[13] A1  
[51] **Int.Cl. 7C08J 5/24 7F03D 11/00**  
[25] EN  
[54] **PREPREGS FOR USE IN BUILDING LAY-UPS OF COMPOSITE MATERIALS AND PROCESS FOR THEIR PREPARATION**  
[54] **PREIMPREGNES POUR UTILISATION DANS DES EMPILAGES DE MATERIAUX COMPOSITES ET PROCESSUS DE PREPARATION CONNEXE**  
[72] KRUEGER, STEFAN, AT  
[72] ENTHOLZER, GERHARD, AT  
[71] HEXCEL HOLDING GMBH, AT  
[22] 2005-05-10  
[41] 2005-11-11  
[30] EP (04011176.7) 2004-05-11

---

[21] **2,506,991**  
[13] A1  
[51] **Int.Cl. 7G01V 9/00 7E21B 49/08**  
[25] EN  
[54] **METHOD AND SYSTEM FOR RESERVOIR CHARACTERIZATION IN CONNECTION WITH DRILLING OPERATIONS**  
[54] **METHODE ET SYSTEME DE CARACTERISATION DE RESERVOIR EN RAPPORT AVEC LES OPERATIONS DE FORAGE**  
[72] WIEMERS, TIMOTHY O., US  
[72] ELROD, LOUIS W., US  
[72] IBRAHIM, EMAD B., US  
[72] JONES, CHRISTOPHER M., US  
[72] SHAYEGI, SARA, US  
[71] HALLIBURTON ENERGY SERVICES, INC., US  
[22] 2005-05-10  
[41] 2005-11-12  
[30] US (10/844,725) 2004-05-12

---

[21] **2,507,025**  
[13] A1  
[51] **Int.Cl. 7G08B 13/24 7H01Q 3/38**  
[25] EN  
[54] **METHODS AND APPARATUS FOR ARBITRARY ANTENNA PHASING IN AN ELECTRONIC ARTICLE SURVEILLANCE SYSTEM**  
[54] **METHODES ET DISPOSITIF DE MISE EN PHASE ARBITRAIRE D'ANTENNE D'UN SYSTEME ELECTRONIQUE DE SURVEILLANCE D'ARTICLES**  
[72] HERRING, RICHARD L., US  
[72] FREDERICK, THOMAS J., US  
[72] OAKES, JEFFREY T., US  
[71] SENSORMATIC ELECTRONICS CORPORATION, US  
[22] 2005-05-10  
[41] 2005-11-11  
[30] US (60/570,030) 2004-05-11  
[30] US (11/121,898) 2005-05-04

---

[21] **2,507,033**  
[13] A1  
[51] **Int.Cl. 7G08B 13/24 7H04B 7/005 7H04B 1/04**  
[25] EN  
[54] **CLOSED LOOP TRANSMITTER CONTROL FOR POWER AMPLIFIER IN AN EAS SYSTEM**  
[54] **COMMANDE D'EMETTEUR EN BOUCLE FERMEE POUR AMPLIFICATEUR DE PUISSANCE D'UN SYSTEME ELECTRONIQUE DE SURVEILLANCE D'ARTICLES**  
[72] HERRING, RICHARD L., US  
[72] FREDERICK, THOMAS J., US  
[72] OAKES, JEFFREY T., US  
[71] SENSORMATIC ELECTRONICS CORPORATION, US  
[22] 2005-05-10  
[41] 2005-11-11  
[30] US (60/570,032) 2004-05-11  
[30] US (11/121,897) 2005-05-04

**Demandes canadiennes mises à la disponibilité du public**  
**6 novembre 2005 au 12 novembre 2005**

---

[21] **2,507,037**  
[13] A1

[51] **Int.Cl. 7H04B 7/005 7H04B 1/02 7G08B 13/24**  
[25] EN  
[54] **ACTIVE TRANSMITTER RINGDOWN FOR SWITCHING POWER AMPLIFIER**  
[54] **SIGNALISATION MANUELLE ACTIVE D'EMETTEUR PERMETTANT DE COMMUTER UN AMPLIFICATEUR DE PUISSANCE**  
[72] FREDERICK, THOMAS J., US  
[72] HERRING, RICHARD L., US  
[72] OAKES, JEFFREY T., US  
[71] SENSORMATIC ELECTRONICS CORPORATION, US  
[22] 2005-05-10  
[41] 2005-11-11  
[30] US (60/570,031) 2004-05-11  
[30] US (11/121,899) 2005-05-04

---

[21] **2,507,054**  
[13] A1

[51] **Int.Cl. 7H01R 29/00 7H05B 41/14 7H01R 33/94**  
[25] EN  
[54] **UNIVERSAL ELECTRIC PLUG AND SOCKET**  
[54] **FICHE ET PRISE ELECTRIQUES UNIVERSELLES**  
[72] ALLISON, BRIAN, US  
[71] HARGREAVES, CRAIG, US  
[22] 2005-05-10  
[41] 2005-11-10  
[30] US (60/569,160) 2004-05-10  
[30] US (11/056,623) 2005-02-14

---

[21] **2,507,060**  
[13] A1

[51] **Int.Cl. 7B65G 69/28**  
[25] EN  
[54] **DOCK LEVELER WITH COMBINATION SAFETY LEG AND LIP DEFLECTOR**  
[54] **NIVELEUR DE QUAI A BEQUILLE DE SECURITE ET DEFLECTEUR DE LEVRE COMBINES**  
[72] TOURDOT, MATTHEW, US  
[72] MITCHELL, MICHAEL, US  
[72] MUHL, TIM, US  
[72] HAHN, NORBERT, US  
[72] SANDER, REINHARD E., US  
[71] RITE-HITE HOLDING CORPORATION, US  
[22] 2005-05-10  
[41] 2005-11-11  
[30] US (10/843,065) 2004-05-11

---

[21] **2,507,070**  
[13] A1

[51] **Int.Cl. 7A61G 5/02 7A61G 5/10**  
[25] EN  
[54] **PROPULSION UNIT FOR WHEELCHAIRS**  
[54] **UNITE DE PROPULSION POUR FAUTEUILS ROULANTS**  
[72] MITCHELL, RAYMOND LARRY, CA  
[71] MITCHELL, RAYMOND LARRY, CA  
[22] 2005-05-11  
[41] 2005-11-11  
[30] US (60/569,759) 2004-05-11  
[30] US (60/629,705) 2004-11-22

---

[21] **2,507,072**  
[13] A1

[51] **Int.Cl. 7A47F 9/02 7A47B 88/04**  
[25] EN  
[54] **SHORT DEPTH CASH DRAWER WITH A MOVEABLE BASE**  
[54] **TIROIR-CAISSE PEU PROFOND AVEC BASE MOBILE**  
[72] MEILAHN, JOHN, US  
[72] DAUGS, ROBERT P., US  
[72] BROWN, JACK, US  
[72] STULZ, MARK, US  
[71] APG CASH DRAWER, US  
[22] 2005-05-10  
[41] 2005-11-10  
[30] US (60/569,974) 2004-05-10

---

[21] **2,507,087**  
[13] A1

[51] **Int.Cl. 7B41C 1/10 7B41N 3/00 7B41F 7/02**  
[25] EN  
[54] **DEVICE FOR THE INDUCTIVE THERMAL INJECTION OF ENERGY FOR FIXING AN IMAGE**  
[54] **DISPOSITIF D'INJECTION THERMO-INDUCTIVE D'ENERGIE PERMETTANT DE FIXER UNE IMAGE**  
[72] BIERL, JOHANN DIETER, DE  
[72] KOTHMAYR, THOMAS, DE  
[72] WEISSGARBER, FRANZ-PETER, DE  
[72] WAGNER, MICHAEL, DE  
[71] MAN ROLAND DRUCKMASCHINEN AG, DE  
[22] 2005-05-11  
[41] 2005-11-11  
[30] DE (10 2004 023 127.3) 2004-05-11

---

[21] **2,507,170**  
[13] A1

[51] **Int.Cl. 7B22C 9/04 7B22C 1/16**  
[25] FR  
[54] **PROCEDE DE FONDERIE A CIRE PERDUE**  
[54] **LOST WAX CASTING PROCESS**  
[72] VALENTE, ISABELLE, FR  
[72] TRUELLE, FRANCK, FR  
[72] RICHARD, JEAN-PIERRE, FR  
[72] CHEVALIER, PATRICK, FR  
[72] MARTY, CHRISTIAN, FR  
[72] BIRAMBEN, ARNAUD, FR  
[72] CALERO, PATRICK, FR  
[72] RAGOT, PATRICE, FR  
[72] HUSSON, JEAN-CHRISTOPHE, FR  
[71] SNECMA MOTEURS, FR  
[22] 2005-05-11  
[41] 2005-11-12  
[30] FR (04 05143) 2004-05-12

---

[21] **2,507,171**  
[13] A1

[51] **Int.Cl. 7B22C 9/04 7B22C 1/16**  
[25] FR  
[54] **PROCEDE DE FONDERIE A CIRE PERDUE AVEC COUCHE DE CONTACT**  
[54] **LOST WAX CASTING PROCESS WITH CONTACT LAYER**  
[72] BIRAMBEN, ARNAUD, FR  
[72] FARGEAS, SERGE, FR  
[72] HUSSON, JEAN-CHRISTOPHE, FR  
[72] TRUELLE, FRANCK, FR  
[72] RAGOT, PATRICE, FR  
[72] MARTY, CHRISTIAN, FR  
[72] CHEVALIER, PATRICK, FR  
[71] SNECMA MOTEURS, FR  
[22] 2005-05-11  
[41] 2005-11-12  
[30] FR (04 05145) 2004-05-12

**Canadian Applications Open to Public Inspection  
November 6, 2005 to November 12, 2005**

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[21] **2,507,175**

[13] A1

[51] **Int.Cl. 7G01B 5/004 7G01B 5/008**

[25] FR

[54] **MACHINE TRIDIMENSIONNELLE  
A MESURES SIMULTANEEES**

[54] **TRIDIMENSIONAL  
SIMULTANEOUS MEASUREMENT  
MACHINE**

[72] BEIGNON, DOMINIQUE MAURICE  
GERARD, FR

[72] GANDUBERT, JOEL, FR

[72] CHOQUET, PASCAL DESIRE

JACQUES, FR

[72] LEVY, JEAN-JACQUES, FR

[71] SNECMA MOTEURS, FR

[22] 2005-05-11

[41] 2005-11-12

[30] FR (04 05151) 2004-05-12

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[21] **2,507,306**

[13] A1

[51] **Int.Cl. 7B67D 5/371 7B44D 3/00**

[25] EN

[54] **APPARATUS FOR DISPENSING  
PAINT AND STAIN SAMPLES AND  
METHODS OF DISPENSING PAINT  
AND STAIN SAMPLES**

[54] **APPAREIL DE DISTRIBUTION  
D'ECHANTILLONS DE PEINTURE ET  
DE TEINTURE, ET METHODES DE  
DISTRIBUTION DE CES  
ECHANTILLONS**

[72] KHOO, CHRISTOPHER K., US

[72] MILLER, WILLIAM A., US

[72] MARTIN, JAMES A., US

[72] MUMFORD, JEFFREY, US

[71] FLUID MANAGEMENT, INC., US

[22] 2005-05-12

[41] 2005-11-12

[30] US (10/844,166) 2004-05-12

# PCT Applications Entering the National Phase

## Demandes PCT entrant en phase nationale

[21] **2,507,739**  
[13] A1

[51] Int.Cl. 7H01G 2/22 7A61N 1/36  
7A61N 1/375  
[25] EN  
[54] **EMI FILTER TERMINAL ASSEMBLY WITH WIRE BOND PADS FOR HUMAN IMPLANT APPLICATIONS**  
[54] **EQUIPEMENT TERMINAL DE FILTRE ANTI-INTERFERENCE ELECTROMAGNETIQUE (FILTRE EMI) MUNI DE GRILLES DE MICROCABLAGE POUR DISPOSITIFS IMPLANTABLES CHEZ LES HUMAINS**  
[72] BRENDEL, RICHARD L., US  
[72] STEVENSON, ROBERT A., US  
[72] STEVENSON, RYAN A., US  
[72] FRYSZ, CHRISTINE, US  
[72] HUSSEIN, HAYTHAM, US  
[72] KNAPPEN, SCOTT, US  
[71] GREATBATCH-SIERRA, INC., US  
[85] 2005-06-17  
[86] 2004-10-12 (PCT/US2004/033702)  
[87] 2005-11-10 (WO/)  
[30] US (10/842,967) 2004-05-10

[21] **2,510,680**  
[13] A1

[51] Int.Cl. 7C13D 1/08 7C13C 3/00  
7C13D 1/00 7C13D 3/00 7A23N 1/00  
7B01D 11/04 7C13D 1/10  
[25] EN  
[54] **EXTRACTION OF INGREDIENTS FROM BIOLOGICAL MATERIAL**  
[54] **PRODUCTION D'EXTRAITS DE MATIERE BIOLOGIQUE**  
[72] WITTE, GUNTER, DE  
[72] MICHELBERGER, THOMAS, DE  
[72] FRENZEL, STEFAN, DE  
[71] SUDZUCKER  
AKTIENGESELLSCHAFT MANNHEIM/  
OCHSENFURT, DE  
[85] 2005-06-17  
[86] 2003-12-18 (PCT/EP2003/014442)  
[87] 2004-07-01 (WO2004/055219)  
[30] DE (102 60 983.7) 2002-12-18

[21] **2,510,903**  
[13] A1

[51] Int.Cl. 7A61K 35/76 7A61P 35/00  
7A61K 47/26 7A61K 47/36  
[25] EN  
[54] **METHODS AND REAGENTS FOR THE ENHANCEMENT OF VIRUS TRANSDUCTION IN THE BLADDER EPITHELIUM**  
[54] **PROCEDES ET REACTIFS POUR L'AMELIORATION DE LA TRANSDUCTION VIRALE DANS L'EPITHELIUM DE LA VESSIE**  
[72] RAMESH, NAGARAJAN, US  
[72] FREY, DAVID, US  
[72] MEMARZADEH, BAHRAM, US  
[72] YU, DECHAO, US  
[71] CELL GENESYS, INC., US  
[85] 2005-06-17  
[86] 2003-12-24 (PCT/US2003/041379)  
[87] 2004-07-22 (WO2004/060303)  
[30] US (10/327,869) 2002-12-26

[21] **2,511,328**  
[13] A1

[51] Int.Cl. 7H02G 3/06 7F16L 21/08  
7F16L 25/08 7F16L 37/08  
[25] EN  
[54] **CONDUIT COUPLING ASSEMBLY**  
[54] **ENSEMBLE DE COUPLAGE POUR CONDUIT**  
[72] SCARTOZZI, GIULIO, US  
[72] MILD, EDWARD, US  
[71] ALLIED TUBE & CONDUIT CORPORATION, US  
[85] 2005-06-20  
[86] 2003-12-22 (PCT/US2003/041080)  
[87] 2004-07-15 (WO2004/059200)  
[30] US (10/328,077) 2002-12-23

[21] **2,511,646**  
[13] A1

[51] Int.Cl. 7C07D 413/12 7C07D 403/04  
7C07D 413/10 7C07D 405/12 7A61P 31/12  
7C07D 401/14 7A61K 31/175 7A61K 39/39  
[25] EN  
[54] **THIOSEMICARBAZONES AS ANTI-VIRALS AND IMMUNOPOTENTIATORS**  
[54] **THIOSEMICARBAZONES ANTIVIRAUX ET IMMUNOSTIMULANTS**  
[72] BRAMMEIER, NATHAN, US  
[72] PFISTER, KEITH B., US  
[72] BARSANTI, PAUL, US  
[72] PHILBIN, CASEY, US  
[72] NI, ZHI-JIE, US  
[72] NG, SIMON, US  
[72] LAGNITON, LIANA, US  
[72] WEINER, AMY, US  
[72] DIEBES, ANTHONY, US  
[72] WAGMAN, ALLAN, US  
[72] VALIANTE, NICHOLAS, US  
[72] WANG, WEIBO, US  
[71] CHIRON CORPORATION, US  
[85] 2005-06-23  
[86] 2003-12-29 (PCT/US2003/041493)  
[87] 2004-07-22 (WO2004/060308)  
[30] US (60/436,472) 2002-12-27  
[30] US (60/436,638) 2002-12-30  
[30] US (60/438,987) 2003-01-10

[21] **2,511,659**  
[13] A1

[51] Int.Cl. 7A61K 39/395 7A61K 31/00  
7A61K 38/00 7A61P 9/10  
[25] EN  
[54] **METHODS FOR REDUCING MORTALITY ASSOCIATED WITH ACUTE MYOCARDIAL INFARCTION**  
[54] **PROCEDES DE REDUCTION DE LA MORTALITE ASSOCIEE A L'INFARCTUS DU MYOCARDE AIGUE**  
[72] BELL, LEONARD, US  
[71] ALEXION PHARMACEUTICALS, INC., US  
[85] 2005-06-23  
[86] 2004-01-06 (PCT/US2004/001189)  
[87] 2004-07-29 (WO2004/062578)  
[30] US (10/339,562) 2003-01-09

## PCT Applications Entering the National Phase

[21] **2,511,664**  
[13] A1  
[51] **Int.Cl. 7A61K 31/46 7A61P 25/00**  
[25] EN  
[54] **4',4''-SUBSTITUTED 3.ALPHA.-  
(DIPHENYLMETHOXY)TROPANE  
ANALOGS FOR TREATMENT OF  
MENTAL DISORDERS**  
[54] **ANALOGUES DE 3.ALPHA.-  
(DIPHENYLMETHOXY)TROPANE  
SUBSTITUE EN 4',4'' POUR LE  
TRAITEMENT DE TROUBLES  
MENTAUX**  
[72] ZEMLAN, FRANK P., US  
[71] PHASE 2 DISCOVERY, INC., US  
[85] 2005-06-23  
[86] 2004-01-09 (PCT/US2004/000603)  
[87] 2004-07-29 (WO2004/062610)  
[30] US (60/438,981) 2003-01-09  
[30] US (60/451,357) 2003-03-03  
[30] US (10/752,840) 2004-01-07

[21] **2,511,749**  
[13] A1  
[51] **Int.Cl. 7A61K 33/00 7A61K 31/02  
7A61P 31/14**  
[25] EN  
[54] **SURFACE TREATMENT OF SARS-  
INFECTED LUNGS**  
[54] **TRAITEMENT SUPERFICIEL DES  
POUMONS ATTEINTS PAR LE  
SYNDROME RESPIRATOIRE AIGU  
SEVERE (SRAS)**  
[72] LIN, ZHEM MAN, SG  
[71] LIN, ZHEM MAN, SG  
[85] 2005-06-23  
[86] 2003-06-12 (PCT/SG2003/000145)  
[87] 2003-11-20 (WO2003/094902)

[21] **2,511,843**  
[13] A1  
[51] **Int.Cl. 7C07D 209/46 7A61K 31/4035**  
[25] EN  
[54] **FLUOROALKOXY-SUBSTITUTED  
1, 3-DIHYDRO-ISOINDOLYL  
COMPOUNDS AND THEIR  
PHARMACEUTICAL USES**  
[54] **COMPOSES 1, 3-DIHYDRO-  
ISOINDOLYLE A SUBSTITUTION  
FLUOROALCOXY ET LEURS  
UTILISATIONS PHARMACEUTIQUES**  
[72] ZHANG, WEIHONG, US  
[72] MAN, HON-WAH, US  
[72] MULLER, GEORGE W., US  
[71] CELGENE CORPORATION, US  
[85] 2005-06-27  
[86] 2003-12-29 (PCT/US2003/041568)  
[87] 2004-07-22 (WO2004/060313)  
[30] US (60/436,975) 2002-12-30

[21] **2,512,056**  
[13] A1  
[51] **Int.Cl. 7A61L 27/54 7A61L 27/14  
7A61L 27/28 7A61K 31/395**  
[25] EN  
[54] **DRUG-COATED STENTS AND  
METHODS OF USE THEREFOR**  
[54] **STENTS ENROBES DE  
MEDICAMENTS ET PROCEDES  
D'UTILISATION LEUR CONVENANT**  
[72] ZELDIS, JEROME B., US  
[71] CELGENE CORPORATION, US  
[85] 2005-06-28  
[86] 2003-12-31 (PCT/US2003/041763)  
[87] 2004-07-22 (WO2004/060318)  
[30] US (60/437,332) 2002-12-31  
[30] US (10/749,344) 2003-12-30

[21] **2,512,108**  
[13] A1  
[51] **Int.Cl. 7C07H 15/04 7A61K 39/39  
7A61K 31/7028**  
[25] EN  
[54] **CERTAIN AMINOALKYL  
GLUCOSAMINIDE PHOSPHATE  
COMPOUNDS AND THEIR USE**  
[54] **COMPOSES D'AMINOALKYLE  
GLUCOSAMINIDE PHOSPHATE ET  
LEUR UTILISATION**  
[72] JOHNSON, DAVID A., US  
[71] CORIXA CORPORATION, US  
[85] 2005-06-27  
[86] 2004-01-06 (PCT/US2004/000377)  
[87] 2004-07-29 (WO2004/062599)  
[30] US (60/438,585) 2003-01-06

[21] **2,513,567**  
[13] A1  
[51] **Int.Cl. 7A61K 38/02 7A61P 29/00  
7A61P 37/00 7A61K 31/785**  
[25] EN  
[54] **COP 1 FOR TREATMENT OF  
INFLAMMATORY BOWEL DISEASES**  
[54] **COPOLYMERE 1 POUR LE  
TRAITEMENT DE MALADIES  
ENTERIQUES INFLAMMATOIRES**  
[72] ARNON, RUTH, IL  
[72] AHARONI, RINA, IL  
[72] KAYHAN, BASAK, TR  
[71] YEDA RESEARCH AND  
DEVELOPMENT CO. LTD., IL  
[85] 2005-07-15  
[86] 2004-01-20 (PCT/IL2004/000054)  
[87] 2004-08-05 (WO2004/064717)  
[30] US (60/441,136) 2003-01-21

[21] **2,513,590**  
[13] A1  
[51] **Int.Cl. 7C12P 19/30 7C12S 3/02  
7C12S 3/20 7A23L 1/229**  
[25] EN  
[54] **PRODUCTION OF 5'-  
RIBONUCLEOTIDES**  
[54] **PRODUCTION DE 5'-  
RIBONUCLEOTIDES**  
[72] NOORDAM, BERTUS, NL  
[72] KORTES, JAN GERRIT, NL  
[71] DSM IP ASSETS B.V., NL  
[85] 2005-07-15  
[86] 2004-01-23 (PCT/EP2004/000658)  
[87] 2004-08-12 (WO2004/067758)  
[30] EP (03075255.4) 2003-01-27

[21] **2,513,601**  
[13] A1  
[51] **Int.Cl. 7C12Q 1/68 7A61K 38/00  
7A61K 45/00 7A61P 35/00 7C12Q 1/00  
7C12Q 1/02 7A61K 39/395 7C12Q 1/48  
7G01N 33/50 7G01N 33/53 7G01N 33/543**  
[25] EN  
[54] **TKTS AS MODIFIERS OF THE  
BETA-CATENIN PATHWAY AND  
METHODS OF USE**  
[54] **TRANSCETOLASES  
MODIFICATRICES DU CHEMIN DE LA  
BETA-CATENINE, ET MODE  
D'UTILISATION**  
[72] LICKTEIG, KIM, US  
[72] FRANCIS-LANG, HELEN, US  
[72] VENTURA, RICHARD BENN  
ABEGANIA, US  
[72] WINTER, CHRISTOPHER G., US  
[71] EXELIXIS INC., US  
[85] 2005-07-18  
[86] 2004-01-28 (PCT/US2004/002321)  
[87] 2004-08-12 (WO2004/067721)  
[30] US (60/443,478) 2003-01-29

## Demandes PCT entrant en phase nationale

---

[21] **2,513,623**  
[13] A1  
[51] Int.Cl. 7C12N 15/11 7A61K 48/00  
7C07H 21/02 7A61K 31/713  
[25] EN  
[54] COMPOSITIONS AND METHODS  
FOR SIRNA INHIBITION OF ICAM-1  
[54] COMPOSITIONS ET PROCEDES  
DESTINES A L'INHIBITION DU GENE  
ICAM-1 PAR ARN A FAIBLE  
INHIBITION  
[72] REICH, SAMUEL JOTHAM, US  
[72] TOLENTINO, MICHAEL J., US  
[71] THE TRUSTEES OF THE  
UNIVERSITY OF PENNSYLVANIA, US  
[85] 2005-07-18  
[86] 2004-01-16 (PCT/US2004/001166)  
[87] 2004-08-05 (WO2004/065546)  
[30] US (60/440,579) 2003-01-16

---

[21] **2,514,001**  
[13] A1  
[51] Int.Cl. 7A61K 38/48 7A61P 7/04  
7A61K 35/14  
[25] EN  
[54] AUTOLOGOUS OR  
HOMOLOGOUS COAGULANT  
PRODUCED FROM  
ANTICOAGULATED WHOLE BLOOD  
[54] COAGULANT AUTOLOGUE OU  
HOMOLOGUE PRODUIT A PARTIR DE  
SANG TOTAL TRAITE A  
L'ANTICOAGULANT  
[72] KEVY, SHERWIN V., US  
[72] SULLIVAN, SHERYL, US  
[72] BLASETTI, LOU, US  
[72] JACOBSON, MAY, US  
[71] HARVEST TECHNOLOGIES INC., US  
[85] 2005-07-21  
[86] 2004-01-27 (PCT/US2004/002191)  
[87] 2004-08-12 (WO2004/068109)  
[30] US (60/442,974) 2003-01-27

---

[21] **2,514,263**  
[13] A1  
[51] Int.Cl. 7C08F 210/16 7C08F 10/02  
7C08F 210/02 7C08F 2/04 7C08F 4/642  
[25] EN  
[54] PROCESS FOR PRODUCING  
OLEFIN POLYMERS  
[54] PROCEDE DE PRODUCTION DE  
POLYMERES OLEFINIQUES  
[72] SUGIMURA, KENJI, JP  
[72] TOHI, YASUSHI, JP  
[72] TSUTSUI, TOSHIYUKI, JP  
[71] MITSUI CHEMICALS, INC., JP  
[85] 2005-09-01  
[86] 2005-03-30 (PCT/JP2005/006729)  
[87] 2005-09-30 (WO2005/100410)  
[30] JP (2004-105387) 2004-03-31

---

[21] **2,514,510**  
[13] A1  
[51] Int.Cl. 7C12N 15/18 7A61P 25/02  
7A61P 25/04 7A61K 38/18 7C07K 14/475  
7A61K 47/48  
[25] EN  
[54] POLYMER CONJUGATES OF  
MUTATED NEUBLASTIN  
[54] CONJUGUES POLYMERES DE  
NEUBLASTINE MUTEE  
[72] ROSSOMANDO, ANTHONY, US  
[72] MILLER, STEPHAN S., US  
[72] PEPINSKY, R. BLAKE, US  
[72] BORIACK-SJODIN, PAULA ANN, US  
[72] SILVIAN, LAURA, US  
[72] SAH, DINAH WEN-YEE, US  
[71] BIOGEN IDEC MA INC., US  
[85] 2005-07-25  
[86] 2004-02-02 (PCT/US2004/002763)  
[87] 2004-08-19 (WO2004/069176)  
[30] US (10/356,264) 2003-01-31

---

[21] **2,514,576**  
[13] A1  
[51] Int.Cl. 7C07K 16/12 7A61P 31/04  
7A61K 39/106 7G01N 33/569  
[25] EN  
[54] METHODS FOR TREATING,  
PREVENTING AND DETECTING  
HELICOBACTER INFECTION  
[54] PROCEDES DE TRAITEMENT, DE  
PREVENTION ET DE DIAGNOSTIC  
D'INFECTIONS A HELICOBACTER  
[72] FLORES, JOEL, US  
[72] EATON, KATHYRN, US  
[72] ELLIS, JOHN, CA  
[72] KRAKOWKA, GEORGE, US  
[71] CEREBUS BIOLOGICALS, INC., US  
[85] 2005-07-27  
[86] 2004-02-02 (PCT/US2004/002867)  
[87] 2004-08-19 (WO2004/069184)  
[30] US (60/444,190) 2003-02-03  
[30] US (60/518,156) 2003-11-07

---

[21] **2,515,600**  
[13] A1  
[51] Int.Cl. 7C12N 1/10  
[25] EN  
[54] A CULTURE MEDIUM AND A  
METHOD FOR DETECTION OF  
PARASITES  
[54] MILIEU DE CULTURE ET  
PROCEDE DE DETECTION DE  
PARASITES  
[72] BORODY, THOMAS JULIAN, AU  
[71] BORODY, THOMAS JULIAN, AU  
[85] 2005-08-10  
[86] 2004-02-10 (PCT/AU2004/000153)  
[87] 2004-08-19 (WO2004/070043)  
[30] AU (2003900553) 2003-02-10

---

[21] **2,516,311**  
[13] A1  
[51] Int.Cl. 7C12Q 1/68 7C12Q 1/00  
7G01N 33/50  
[25] EN  
[54] METHODS OF EVALUATING  
CALORIC RESTRICTION AND  
IDENTIFYING CALORIC  
RESTRICTION MIMETICS  
[54] PROCEDES D'EVALUATION DE  
RESTRICTION CALORIQUE ET  
D'IDENTIFICATION D'AGENTS  
MIMETIQUES DE RESTRICTION  
CALORIQUE  
[72] SPINDLER, STEPHEN R., US  
[72] DHAHBI, JOSEPH M., US  
[71] THE REGENTS OF THE  
UNIVERSITY OF CALIFORNIA, US  
[85] 2005-08-16  
[86] 2004-03-12 (PCT/US2004/007737)  
[87] 2004-09-23 (WO2004/081537)  
[30] US (10/387,743) 2003-03-12  
[30] US (10/387,786) 2003-03-12  
[30] US (10/622,160) 2003-07-16

---

[21] **2,517,006**  
[13] A1  
[51] Int.Cl. 7A61K 38/48 7A61K 38/17  
7A61K 39/395  
[25] EN  
[54] METHODS FOR THE TREATMENT  
AND PREVENTION OF DISEASES OF  
BIOLOGICAL CONDUITS  
[54] TECHNIQUES DE TRAITEMENT  
ET DE PREVENTION DE MALADIES  
DE CONDUITS BIOLOGIQUES  
[72] ROMANO, CHARLES P., US  
[72] FRANANO, NICHOLAS F., US  
[71] PROTEON THERAPEUTICS, LLC, US  
[85] 2005-08-19  
[86] 2004-02-20 (PCT/US2004/005192)  
[87] 2004-09-02 (WO2004/073504)  
[30] US (60/449,086) 2003-02-20

## PCT Applications Entering the National Phase

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[21] **2,517,018**  
[13] A1  
[51] **Int.Cl. 7G01C 19/56 7G01C 25/00**  
[25] EN  
[54] **METHOD FOR MEASURING FORCE-DEPENDENT GYROSCOPE SENSITIVITY**  
[54] **PROCEDE DE MESURE DE LA SENSIBILITE GYROSCOPIQUE DEPENDANTE DE LA FORCE**  
[72] TAZARTES, DANIEL A., US  
[72] MARK, JOHN, US  
[72] LIU, G. KEVIN, US  
[71] NORTHROP GRUMMAN CORPORATION, US  
[85] 2005-09-15  
[86] 2003-11-12 (PCT/US2003/035884)  
[87] 2004-09-30 (WO2004/083782)  
[30] US (10/390,200) 2003-03-17

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[21] **2,517,019**  
[13] A1  
[51] **Int.Cl. 7F41G 7/36 7G01S 5/14**  
[25] EN  
[54] **PROJECTILE GUIDANCE WITH ACCELEROMETERS AND A GPS RECEIVER**  
[54] **GUIDAGE DE PROJECTILE PAR ACCELEROMETRES ET RECEPTEUR GPS**  
[72] RATKOVIC, JOSEPH A., US  
[72] BUCHLER, ROBERT J., US  
[72] BROCKSTEIN, ALLAN J., US  
[71] NORTHROP GRUMMAN CORPORATION, US  
[85] 2005-09-15  
[86] 2003-11-12 (PCT/US2003/035850)  
[87] 2005-02-17 (WO2005/015115)  
[30] US (10/402,644) 2003-03-28

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[21] **2,517,027**  
[13] A1  
[51] **Int.Cl. 7C12N 1/00**  
[25] EN  
[54] **MINICELL COMPOSITIONS AND METHODS**  
[54] **COMPOSITIONS MINICELLULAIRES ET METHODES ASSOCIEES**  
[72] GIACALONE, MATTHEW, US  
[72] SEGALL, ANCA, US  
[72] BERKLEY, NEIL, US  
[72] GERHART, WILLIAM, US  
[72] KLEPPER, ROBERT, US  
[72] SABBADINI, ROGER A., US  
[72] SURBER, MARK, US  
[71] VAXIION THERAPEUTICS INC., US  
[85] 2005-08-23  
[86] 2002-05-28 (PCT/US2002/016877)  
[87] 2003-09-04 (WO2003/072014)  
[30] US (60/359,843) 2002-02-25  
[30] US (10/154,951) 2002-05-24

---

[21] **2,517,054**  
[13] A1  
[51] **Int.Cl. 7C07K 16/46 7C07K 19/00 7C07K 16/42**  
[25] EN  
[54] **MODIFIED ANTIBODY**  
[54] **ANTICORPS MODIFIE**  
[72] SANDLIE, INGER, NO  
[72] BOGEN, BJARNE, NO  
[72] FREDRIKSEN, AGNETE BRUNSVIK, NO  
[71] MEDINNOVA SF, NO  
[85] 2005-08-24  
[86] 2004-02-25 (PCT/NO2004/000051)  
[87] 2004-09-10 (WO2004/076489)  
[30] US (60/450,134) 2003-02-25  
[30] US (10/786,907) 2004-02-25

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[21] **2,517,308**  
[13] A1  
[51] **Int.Cl. 7C12Q 1/68 7A61K 31/00 7C07D 417/04**  
[25] EN  
[54] **TAILORED TREATMENT SUITABLE FOR DIFFERENT FORMS OF MASTOCYTOSIS**  
[54] **TRAITEMENT INDIVIDUALISE POUR DIFFERENTES FORMES DE MASTOCYTOSE**  
[72] MOUSSY, ALAIN, FR  
[72] KINET, JEAN-PIERRE, US  
[71] AB SCIENCE, FR  
[85] 2005-08-26  
[86] 2004-02-27 (PCT/IB2004/000907)  
[87] 2004-09-10 (WO2004/076693)  
[30] US (60/449,861) 2003-02-27

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[21] **2,517,375**  
[13] A1  
[51] **Int.Cl. 7C12N 15/86 7A01K 67/027 7C12N 15/10 7C12N 15/11 7C12N 9/12 7A61K 39/145 7A61K 39/155 7C12N 15/63**  
[25] FR  
[54] **PROMOTEUR DE L~ARN POLYMERASE I DE POULET ET SON UTILISATION**  
[54] **CHICKEN RNA POLYMERISATE I PROMOTER AND THE USE THEREOF**  
[72] NAFFAKH, NADIA, FR  
[72] MASSIN, PASCALE, FR  
[72] VAN DER WERF, SYLVIE, FR  
[71] INSTITUT PASTEUR, FR  
[71] UNIVERSITE PARIS 7 - DENIS DIDEROT, FR  
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS), FR  
[85] 2005-08-26  
[86] 2004-02-27 (PCT/FR2004/000460)  
[87] 2004-09-16 (WO2004/078912)  
[30] CA (2,421,086) 2003-02-28

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[21] **2,517,452**  
[13] A1  
[51] **Int.Cl. 7G01N 33/53 7C12N 5/08 7G01N 1/30 7G01N 33/48 7G01N 33/543 7G01N 33/566 7G01N 33/567**  
[25] EN  
[54] **METHODS OF DETECTING NEUROLOGICAL DISORDERS**  
[54] **METHODES DE DETECTION DE TROUBLES NEUROLOGIQUES**  
[72] PALOP, JORGE J., US  
[72] MUCKE, LEONARD, US  
[71] THE UNIVERSITY OF CALIFORNIA, US  
[85] 2005-08-26  
[86] 2004-03-24 (PCT/US2004/009216)  
[87] 2004-10-07 (WO2004/084711)  
[30] US (60/457,200) 2003-03-24

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[21] **2,517,491**  
[13] A1  
[51] **Int.Cl. 7A61K 31/167 7A61K 9/08**  
[25] FR  
[54] **INJECTABLE LIQUID FORMULATION OF PARACETAMOL**  
[54] **FORMULATION LIQUIDE INJECTABLE DE PARACETAMOL**  
[72] NGUYEN-XUAN, THO, CH  
[71] NGUYEN-XUAN, THO, CH  
[85] 2005-08-29  
[86] 2004-02-16 (PCT/CH2004/000085)  
[87] 2004-08-26 (WO2004/071502)  
[30] FR (03/01972) 2003-02-14

## Demandes PCT entrant en phase nationale

[21] **2,517,496**  
[13] A1  
[51] **Int.Cl. 7C12N 15/62 7C07K 19/00 7A61P 19/00 7C12P 21/02 7C12N 15/12 7C07K 14/155 7A61K 38/16 7A61K 38/17 7C07K 14/47 7C12N 15/48**  
[25] EN  
[54] **INTRACELLULAR DELIVERY OF OSTEOINDUCTIVE PROTEINS AND PEPTIDES**  
[54] **LIVRAISON INTRACELLULAIRE DE PEPTIDES ET DE PROTEINES OSTEOINDUCTIVES**  
[72] TITUS, FRANCES, US  
[72] DRAPEAU, SUSAN, US  
[72] BODEN, SCOTT, US  
[72] MARX, JEFFREY, US  
[72] YOON, SANWOOK, US  
[71] MEDTRONIC SOFAMOR DANEK, US  
[85] 2005-09-22  
[86] 2004-03-24 (PCT/US2004/009127)  
[87] 2004-09-24 (WO/)  
[30] US (60/456,551) 2003-03-24

[21] **2,517,518**  
[13] A1  
[51] **Int.Cl. 7C12N 15/31 7A61K 39/09 7C07K 16/12 7C07K 14/315 7G01N 33/68 7C12Q 1/68**  
[25] EN  
[54] **STREPTOCOCCUS PYOGENES ANTIGENS**  
[54] **ANTIGENES VIS-A-VIS DU STREPTOCOCCUS PYOGENES**  
[72] WINKLER, BIRGIT, AT  
[72] GELBMANN, DIETER, AT  
[72] NAGY, ESZTER, AT  
[72] MEINKE, ANDREAS, AT  
[71] INTERCELL AG, AT  
[85] 2005-08-30  
[86] 2004-03-02 (PCT/EP2004/002087)  
[87] 2004-09-16 (WO2004/078907)  
[30] EP (03450061.1) 2003-03-04

[21] **2,517,566**  
[13] A1  
[51] **Int.Cl. 7C12Q 1/02 7C12M 1/00 7C12Q 1/00 7C12Q 1/34 7C12Q 1/37 7C12Q 1/48 7G01N 33/53**  
[25] EN  
[54] **PROTEIN SYNTHESIS MONITORING (PSM)**  
[54] **SURVEILLANCE DE LA PROTEINOGENESE**  
[72] SMILANSKY, ZEEV, IL  
[71] SMILANSKY, ZEEV, IL  
[71] PREMINGER, MICHAL, US  
[85] 2005-05-30  
[86] 2003-11-27 (PCT/IL2003/001011)  
[87] 2004-06-17 (WO2004/050825)  
[30] US (60/429,532) 2002-11-29

[21] **2,517,580**  
[13] A1  
[51] **Int.Cl. 7G01N 33/547 7G01N 33/543 7G01N 33/553**  
[25] EN  
[54] **METHOD OF EXAMINING CANCER CELLS AND REAGENT THEREFOR**  
[54] **PROCEDE D'EXAMEN DE CELLULES CANCEREUSES ET REACTIF ASSOCIE**  
[72] HANADA, SHUICHI, JP  
[72] MITSUNAGA, MAKOTO, JP  
[72] TAKAHASHI, HIROSHI, JP  
[71] HANADA, SHUICHI, JP  
[71] TAKAHASHI, HIROSHI, JP  
[85] 2005-08-30  
[86] 2003-11-07 (PCT/JP2003/014201)  
[87] 2004-05-21 (WO2004/042401)  
[30] JP (2002-326193) 2002-11-08

[21] **2,517,582**  
[13] A1  
[51] **Int.Cl. 7C12N 9/16 7A21D 8/04 7C12N 1/19**  
[25] EN  
[54] **SACCHAROMYCES CEREVISIAE YEAST STRAIN WITH IMPROVED PHYTASE ACTIVITY**  
[54] **SOUCHE DE LEVURE SACCHAROMYCES CEREVISIAE A ACTIVITE DE LA PHYTASE AMELIOREE**  
[72] SANDBERG, ANN-SOFIE, SE  
[72] ANDLID, TOMAS, SE  
[71] CHALMERS TECHNOLOGY LICENSING AG, SE  
[85] 2005-08-30  
[86] 2003-03-21 (PCT/SE2003/000476)  
[87] 2003-10-02 (WO2003/080826)  
[30] SE (0200911-6) 2002-03-22  
[30] US (10/228,785) 2002-08-26

[21] **2,517,591**  
[13] A1  
[51] **Int.Cl. 7C12Q 1/68 7C12N 15/11**  
[25] EN  
[54] **PH DEPENDENT SIGNALING DNA ENZYMES**  
[54] **ENZYMES A ADN DE SIGNALISATION DEPENDANT DU PH**  
[72] BRENNAN, JOHN D., CA  
[72] LI, YINGFU, CA  
[72] LIU, ZHONGJIE, CA  
[71] MCMASTER UNIVERSITY, CA  
[85] 2005-08-26  
[86] 2004-03-04 (PCT/CA2004/000330)  
[87] 2004-09-16 (WO2004/079325)  
[30] US (60/452,501) 2003-03-07

[21] **2,517,601**  
[13] A1  
[51] **Int.Cl. 7C12N 15/86 7A61K 48/00 7A61K 39/12 7C07K 14/18 7G01N 33/569**  
[25] EN  
[54] **INFECTIOUS FLAVIVIRUS PSEUDO-PARTICLES CONTAINING FUNCTIONAL PRM AND/OR E PROTEINS**  
[54] **PSEUDO-PARTICULES DE FLAVIVIRUS INFECTIEUSES CONTENANT DES PROTEINES D'ENVELOPPE PRM ET/OU E FONCTIONNELLES**  
[72] COSSET, FRANCOIS-LOIC, FR  
[72] BARTOSCH, BIRKE, FR  
[71] INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM), FR  
[71] INSTITUT PASTEUR, FR  
[71] ECOLE NORMALE SUPERIEURE DE LYON, FR  
[85] 2005-08-30  
[86] 2004-03-02 (PCT/IB2004/000545)  
[87] 2004-09-16 (WO2004/078986)  
[30] EP (03290504.4) 2003-03-03



## PCT Applications Entering the National Phase

[21] **2,517,684**  
[13] A1

[51] **Int.Cl. 7C12N 15/11 7A61K 49/00 7A61P 11/06 7A61K 31/198 7C12Q 1/68 7A61K 31/7088**  
[25] EN  
[54] **COMPOSITIONS AND METHODS FOR DIAGNOSING AND TREATING ASTHMA OR OTHER ALLERGIC OR INFLAMMATORY DISEASES**  
[54] **COMPOSITIONS ET PROCEDES POUR LE DIAGNOSTIC ET LE TRAITEMENT DE L'ASTHME ET D'AUTRES MALADIES ALLERGIQUES OU INFLAMMATOIRES**  
[72] CHEN, HENG, US  
[72] FOLLETTIE, MAXIMILLIAN T., US  
[72] WINKLER, AARON, US  
[72] ELLIS, DEBRA, US  
[72] BOWMAN, MICHAEL R., US  
[72] WILLIAMS, CARA, US  
[72] LIU, WEI, US  
[71] WYETH, US  
[85] 2005-08-30  
[86] 2004-03-04 (PCT/US2004/006470)  
[87] 2005-01-13 (WO2005/003164)  
[30] US (60/451,396) 2003-03-04  
[30] US (60/475,870) 2003-06-05

[21] **2,517,700**  
[13] A1

[51] **Int.Cl. 7H01J 49/34 7G01N 27/62**  
[25] EN  
[54] **OBTAINING TANDEM MASS SPECTROMETRY DATA FOR MULTIPLE PARENT IONS IN AN ION POPULATION**  
[54] **OBTENTION DE DONNEES DE SPECTROMETRIE DE MASSE EN TANDEM POUR IONS PARENTS MULTIPLES DANS UNE POPULATION D'IONS**  
[72] MAKAROV, ALEXANDER ALEKSEEVICH, GB  
[72] SYKA, JOHN EDWARD PHILIP, US  
[71] THERMO FINNIGAN LLC, US  
[85] 2005-08-29  
[86] 2004-03-19 (PCT/GB2004/001174)  
[87] 2004-09-30 (WO2004/083805)  
[30] US (60/456,569) 2003-03-19

[21] **2,517,834**  
[13] A1

[51] **Int.Cl. 7G01N 33/68 7A61K 31/00 7A61K 38/00 7C07K 1/00 7C07K 19/00 7C07K 1/02 7A61K 31/03**  
[25] EN  
[54] **METHOD FOR SELECTING A CANDIDATE DRUG COMPOUND**  
[54] **PROCEDE POUR SELECTIONNER UN COMPOSE MEDICAMENTEUX D-INTERET POTENTIEL**  
[72] TIMMERMAN, PETER, NL  
[72] BELD, JORIS, CH  
[72] MELOEN, ROBERT HANS, NL  
[72] PUIJK, WOUTER CORNELIS, NL  
[71] PEPSCAN SYSTEMS B.V., NL  
[85] 2005-08-26  
[86] 2004-02-26 (PCT/NL2004/000146)  
[87] 2004-09-10 (WO2004/077062)  
[30] EP (03075597.9) 2003-02-27

[21] **2,518,042**  
[13] A1

[51] **Int.Cl. 7A01N 43/54**  
[25] EN  
[54] **HERBICIDAL MIXTURES BASED ON 3-PHENYLURACILS**  
[54] **MELANGES HERBICIDES A BASE DE 3-PHENYLURACILES**  
[72] LANDES, ANDREAS, DE  
[72] WITSCHER, MATTHIAS, DE  
[72] ZAGAR, CYRILL, DE  
[71] BASF AKTIENGESELLSCHAFT, DE  
[85] 2005-09-02  
[86] 2004-03-05 (PCT/EP2004/002239)  
[87] 2004-09-23 (WO2004/080183)  
[30] US (60/453,959) 2003-03-13

[21] **2,518,051**  
[13] A1

[51] **Int.Cl. 7C25D 13/22 7C25D 21/12**  
[25] EN  
[54] **ELECTROCOAT MANAGEMENT SYSTEM**  
[54] **SYSTEME DE GESTION D'ELECTRORETEVEMENT**  
[72] CONTOS, MICHAEL A., US  
[72] SAILER, ROBERT A., US  
[72] BOURDEAU, MICHAEL J., US  
[72] PILLAR, LONNIE L., US  
[71] VALSPAR SOURCING INC., US  
[85] 2005-09-02  
[86] 2004-03-04 (PCT/US2004/006495)  
[87] 2004-09-16 (WO2004/079057)  
[30] US (60/452,130) 2003-03-04

[21] **2,518,053**  
[13] A1

[51] **Int.Cl. 7C12Q 1/04**  
[25] EN  
[54] **METHOD FOR DETECTING MICRO-ORGANISM IN AN ELECTROCOATING PROCESS**  
[54] **DETECTION DE MICRO-ORGANISMES DANS UNE OPERATION DE REVETEMENT ELECTROLYTIQUE**  
[72] PILLAR, LONNIE L., US  
[72] BOURDEAU, MICHAEL J., US  
[72] SAILER, ROBERT A., US  
[72] CONTOS, MICHAEL A., US  
[71] VALSPAR SOURCING INC., US  
[85] 2005-09-02  
[86] 2004-03-04 (PCT/US2004/006683)  
[87] 2004-09-16 (WO2004/078997)  
[30] US (60/452,132) 2003-03-04

[21] **2,518,054**  
[13] A1

[51] **Int.Cl. 7G06N 1/00**  
[25] EN  
[54] **DRESSED QUBITS**  
[54] **BITS QUANTIQUES HABILLES**  
[72] LIDAR, DANIEL, CA  
[72] WU, LIAN-AO, CA  
[71] D-WAVE SYSTEMS, INC., CA  
[85] 2005-09-02  
[86] 2004-03-03 (PCT/CA2004/000324)  
[87] 2004-09-16 (WO2004/079649)  
[30] US (60/451,913) 2003-03-03

[21] **2,518,136**  
[13] A1

[51] **Int.Cl. 7A61K 38/28 7A61K 9/00 7A61K 47/36**  
[25] EN  
[54] **ORAL INSULIN COMPOSITION AND METHODS OF MAKING AND USING THEREOF**  
[54] **COMPOSITION D'INSULINE A ADMINISTRATION ORALE ET SES PROCEDES DE PRODUCTION ET D'UTILISATION.**  
[72] SABETSKY, VLADIMIR, RU  
[71] THE TECHNOLOGY DEVELOPMENT COMPANY LTD., BM  
[85] 2005-09-06  
[86] 2004-03-04 (PCT/IB2004/000933)  
[87] 2004-09-16 (WO2004/078196)  
[30] US (60/451,245) 2003-03-04  
[30] US (60/467,601) 2003-05-05  
[30] US (60/469,017) 2003-05-09  
[30] US (60/495,097) 2003-08-15

## Demandes PCT entrant en phase nationale

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[21] **2,518,143**  
[13] A1  
[51] **Int.Cl. 7A61K 38/28 7A61K 9/00 7A61K 47/36**  
[25] EN  
[54] **DELIVERY SYSTEM FOR DRUG AND CELL THERAPY**  
[54] **SYSTEME D'ADMINISTRATION D'UNE THERAPIE MEDICAMENTEUSE ET CELLULAIRE**  
[72] SABETSKY, VLADIMIR, RU  
[71] THE TECHNOLOGY DEVELOPMENT COMPANY LTD., BM  
[85] 2005-09-06  
[86] 2004-03-04 (PCT/IB2004/000961)  
[87] 2004-09-16 (WO2004/078197)  
[30] US (60/451,245) 2003-03-04  
[30] US (60/467,601) 2003-05-05  
[30] US (60/469,017) 2003-05-09  
[30] US (60/495,097) 2003-08-15

---

[21] **2,518,148**  
[13] A1  
[51] **Int.Cl. 7A61K 38/28 7A61K 9/00 7A61K 47/36**  
[25] EN  
[54] **LONG ACTING INJECTABLE INSULIN COMPOSITION AND METHODS OF MAKING AND USING THEREOF**  
[54] **COMPOSITION D'INSULINE INJECTABLE A ACTION PROLONGEE ET SES PROCEDES DE PREPARATION ET D'UTILISATION**  
[72] SABETSKY, VLADIMIR, RU  
[71] THE TECHNOLOGY DEVELOPMENT COMPANY LTD., BM  
[85] 2005-09-06  
[86] 2004-03-04 (PCT/IB2004/000984)  
[87] 2004-09-16 (WO2004/078198)  
[30] US (60/451,245) 2003-03-04  
[30] US (60/467,601) 2003-05-05  
[30] US (60/469,017) 2003-05-09  
[30] US (60/495,097) 2003-08-15

---

[21] **2,518,169**  
[13] A1  
[51] **Int.Cl. 7C12N 15/861 7A61K 48/00 7A61P 35/00 7C12N 15/31**  
[25] EN  
[54] **A RECOMBINANT CONSTRUCTED BY A VIRUS VECTOR AND A HUMAN TUMOR SUPPRESSOR GENE AND ITS USE**  
[54] **PRODUIT DE RECOMBINAISON CONSTRUIT A PARTIR D'UN VECTEUR VIRAL ET D'UN GENE HUMAIN SUPPESSEUR DE TUMEUR ET UTILISATION DUDIT PRODUIT DE RECOMBINAISON**  
[72] PENG, ZHAOHUI, CN  
[72] ZHANG, XIAOZHI, CN  
[71] PENG, ZHAOHUI, CN  
[71] ZHANG, XIAOZHI, CN  
[85] 2005-09-06  
[86] 2004-03-08 (PCT/CN2004/000465)  
[87] 2004-09-16 (WO2004/078987)  
[30] CN (03165032.5) 2003-03-06

---

[21] **2,518,187**  
[13] A1  
[51] **Int.Cl. 7C07K 7/00**  
[25] EN  
[54] **PEPTIDES ASSOCIATED WITH HLA-DR MHC CLASS II MOLECULES INVOLVED IN AUTOIMMUNE DISEASES**  
[54] **PEPTIDES ASSOCIES A DES MOLECULES HLA-DR MHC DE CLASSE II IMPLIQUEES DANS DES MALADIES AUTO-IMMUNES**  
[72] BELL, DAVID, CA  
[72] CAIRNS, EWA, CA  
[72] HILL, JONATHAN, CA  
[71] LONDON HEALTH SCIENCES CENTRE RESEACH, INC., CA  
[85] 2005-09-06  
[86] 2004-03-05 (PCT/CA2004/000337)  
[87] 2004-09-16 (WO2004/078098)  
[30] US (60/452,522) 2003-03-07

---

[21] **2,518,219**  
[13] A1  
[51] **Int.Cl. 7A61K 38/00**  
[25] EN  
[54] **IGF-BINDING PROTEIN-DERIVED PEPTIDE OR SMALL MOLECULE**  
[54] **PEPTIDE OU PETITE MOLECULE DERIVE D'UNE PROTEINE DE LIAISON IGF**  
[72] MASCARENHAS, DESMOND, US  
[71] BIOEXPERTISE, LLC, US  
[85] 2005-09-06  
[86] 2004-03-08 (PCT/US2004/007019)  
[87] 2004-09-23 (WO2004/080405)  
[30] US (10/383,999) 2003-03-07

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[21] **2,518,235**  
[13] A1  
[51] **Int.Cl. 7F17C 5/06 7B65G 5/00 7F17C 5/02 7F17C 9/02 7F17C 5/04 7F17C 9/04**  
[25] EN  
[54] **STORAGE IN A SALT CAVERN OF A GAS IN THE DENSE PHASE, WITH AN LNG-INCOMING STATE**  
[54] **STOCKAGE DANS UNE CAVERNE DE SEL D'UN GAZ EN PHASE QUASI LIQUIDE, AVEC UN ETAT DE GNL A L'ARRIVEE**  
[72] MCCALL, MICHAEL M., US  
[72] BISHOP, WILLIAM M., US  
[71] CONVERSION GAS IMPORTS, L.P., US  
[85] 2005-09-06  
[86] 2004-02-24 (PCT/US2004/005352)  
[87] 2004-09-23 (WO2004/081441)  
[30] US (10/384,156) 2003-03-07

## PCT Applications Entering the National Phase

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[21] **2,518,238**  
[13] A1  
[51] **Int.Cl. 7G01N 33/68 7G06F 17/00 7C12Q 1/68**  
[25] EN  
[54] **ASSOCIATION OF POLYMORPHIC KINASE ANCHOR PROTEINS WITH CARDIAC PHENOTYPES AND RELATED METHODS**  
[54] **ASSOCIATION DE PROTEINES POLYMORPHES D'ANCRAGE DE KINASE A DES PHENOTYPES CARDIAQUES ET PROCEDES CORRESPONDANTS**  
[72] BRAUN, ANDREAS, US  
[72] KAMMERER, STEFAN M., US  
[71] SEQUENOM, INC., US  
[85] 2005-09-06  
[86] 2004-03-05 (PCT/US2004/006740)  
[87] 2004-09-23 (WO2004/081576)  
[30] US (60/453,208) 2003-03-07  
[30] US (60/453,215) 2003-03-07  
[30] US (60/453,350) 2003-03-07

---

[21] **2,518,239**  
[13] A1  
[51] **Int.Cl. 7B05B 7/00**  
[25] FR  
[54] **PROCEDE ET DISPOSITIF DE NEBULISATION**  
[54] **METHOD AND DEVICE FOR NEBULISATION**  
[72] BENALIKHOUDJA, KARIM, FR  
[71] PROLITEC S.A., FR  
[85] 2005-09-06  
[86] 2004-03-11 (PCT/EP2004/050292)  
[87] 2004-09-23 (WO2004/080604)  
[30] FR (0303316) 2003-03-11

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[21] **2,518,244**  
[13] A1  
[51] **Int.Cl. 7B05B 7/00 7B05B 7/08**  
[25] FR  
[54] **BUSE DE NEBULISATION ET DISPOSITIF LA COMPORTANT**  
[54] **NEBULISATION VENTURI AND DEVICE COMPRISING THE SAME**  
[72] BENALIKHOUDJA, KARIM, FR  
[71] PROLITEC S.A., FR  
[85] 2005-09-06  
[86] 2004-03-11 (PCT/EP2004/050294)  
[87] 2004-09-23 (WO2004/080605)  
[30] FR (0303203) 2003-03-11

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[21] **2,518,248**  
[13] A1  
[51] **Int.Cl. 7C12N 15/19 7A61K 38/19 7C07K 14/52 7C12N 15/63**  
[25] EN  
[54] **PROTEOLYSIS RESISTANT ACTIVE VEGF**  
[54] **FACTEUR DE CROISSANCE VEGF ACTIF ET RESISTANT A LA PROTEOLYSE**  
[72] EMING, SABINE, DE  
[72] LAUER, GEREON, DE  
[72] SOLLBERG, STEPHAN, DE  
[72] KRIEG, THOMAS, DE  
[71] UNIVERSITAT ZU KOLN, DE  
[85] 2005-09-06  
[86] 2003-03-06 (PCT/EP2003/002289)  
[87] 2003-09-18 (WO2003/076625)  
[30] EP (02005186.8) 2002-03-08

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[21] **2,518,262**  
[13] A1  
[51] **Int.Cl. 7C07K 14/54 7A61P 35/00 7A61K 39/395 7C07K 14/715**  
[25] EN  
[54] **USES OF IL-23 AGONISTS AND ANTAGONISTS; RELATED REAGENTS**  
[54] **UTILISATIONS D'AGONISTES ET D'ANTAGONISTES VIS-A-VIS DE L'IL-23; REACTIFS CONNEXES**  
[72] MCCLANAHAN, TERRILL K., US  
[72] OFT, MARTIN, US  
[71] SCHERING CORPORATION, US  
[85] 2005-09-06  
[86] 2004-03-09 (PCT/US2004/007198)  
[87] 2004-09-23 (WO2004/081190)  
[30] US (60/453,672) 2003-03-10

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[21] **2,518,268**  
[13] A1  
[51] **Int.Cl. 7A61K 38/00**  
[25] EN  
[54] **METHODS AND KITS FOR MAINTAINING PREGNANCY, TREATING FOLLICULAR CYSTS, AND SYNCHRONIZING OVULATION USING LUTEINIZING HORMONE**  
[54] **METHODES ET DES TROUSSES PERMETTANT DE FIXER LA GRAVIDITE DE TRAITEMENT DE KYSTES FOLLICULAIRES ET DE SYNCHRONISATION DE L'OVULATION UTILISANT DE L'HORMONE LUTEINISANTE**  
[72] ROTH, JAY W., US  
[72] HURST, ROGER, US  
[72] NEWMAN, DIANE, US  
[72] MCSWEENEY, KEVIN, US  
[72] COLGIN, MARK, US  
[71] ASPENBIO, INC., US  
[85] 2005-09-06  
[86] 2004-03-04 (PCT/US2004/006789)  
[87] 2004-09-16 (WO2004/078061)  
[30] US (60/452,297) 2003-03-04  
[30] US (60/516,002) 2003-10-31

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[21] **2,518,275**  
[13] A1  
[51] **Int.Cl. 7A61K 39/395 7C07K 16/00 7A61K 39/40 7A61K 39/42**  
[25] EN  
[54] **HUMANIZED ANTIBODIES THAT RECOGNIZE BETA AMYLOID PEPTIDE**  
[54] **ANTICORPS HUMANISES RECONNAISSANT LE PEPTIDE BETA-AMYLOIDE**  
[72] SALDANHA, JOSE W., GB  
[72] BASI, GURIQ, US  
[72] YEDNOCK, TED, US  
[71] NEURALAB LIMITED, BM  
[71] WYETH, US  
[85] 2005-09-06  
[86] 2004-03-12 (PCT/US2004/007503)  
[87] 2004-09-23 (WO2004/080419)  
[30] US (10/388,389) 2003-03-12

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## Demandes PCT entrant en phase nationale

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[21] **2,518,287**  
[13] A1  
[51] **Int.Cl. 7G01N 33/53 7G01N 33/543 7G01N 33/76**  
[25] EN  
[54] **AGGLUTINATION BASED SAMPLE TESTING DEVICE**  
[54] **DISPOSITIF D'ANALYSE D'ECHANTILLON BASE SUR L'AGGLUTINATION**  
[72] MINTER, TIMOTHY JOHN, GB  
[72] MINTER, STEPHEN JOHN, GB  
[72] BOND, DAMIAN JOSEPH PETER, GB  
[71] PLATFORM DIAGNOSTICS LIMITED, GB  
[85] 2005-09-06  
[86] 2004-03-18 (PCT/GB2004/001199)  
[87] 2004-09-30 (WO2004/083859)  
[30] GB (0306098.6) 2003-03-18

---

[21] **2,518,318**  
[13] A1  
[51] **Int.Cl. 7C07D 235/18 7A61K 31/4184**  
[25] EN  
[54] **HISTONE DEACETYLASE INHIBITORS**  
[54] **INHIBITEURS D'HISTONE DEACETYLASE**  
[72] CAO, SHELDON X., US  
[72] BROWN, JASON W., US  
[72] GANGLOFF, ANTHONY R., US  
[72] JENNINGS, ANDREW J., US  
[72] BRESSI, JEROME C., US  
[72] XIAO, XIAO-YI, US  
[72] STAFFORD, JEFFREY A., US  
[72] VU, PHONG H., US  
[71] TAKEDA SAN DIEGO, INC., US  
[85] 2005-09-07  
[86] 2004-03-17 (PCT/US2004/008342)  
[87] 2004-09-30 (WO2004/082638)  
[30] US (60/455,437) 2003-03-17  
[30] US (60/531,203) 2003-12-19

---

[21] **2,518,357**  
[13] A1  
[51] **Int.Cl. 7A61K 38/00**  
[25] EN  
[54] **METHOD OF TREATING CANCER WITH AZASPIRANE COMPOSITIONS**  
[54] **METHODE DE TRAITEMENT DU CANCER A L'AIDE DE COMPOSITIONS A BASE D'AZASPIRANE**  
[72] JACOB, GARY S., US  
[72] FRICKER, SIMON, CA  
[72] PICKER, DONALD H., US  
[72] HENSON, GEOFFREY W., US  
[72] SHAILUBHAI, KUNWAR, US  
[71] CALLISTO PHARMACEUTICALS, INC., US  
[85] 2005-09-09  
[86] 2004-03-10 (PCT/US2004/007144)  
[87] 2004-09-23 (WO2004/080408)  
[30] US (60/452,951) 2003-03-10  
[30] US (60/474,929) 2003-06-03

---

[21] **2,518,367**  
[13] A1  
[51] **Int.Cl. 7C12Q 1/68**  
[25] FR  
[54] **BIOPUCES A SONDAS ET LEURS METHODES D-UTILISATION**  
[54] **PROBE BIOCHIPS AND METHODS FOR USE THEREOF**  
[72] VALAT, CHRISTOPHE, FR  
[72] LE DOUGUET, CECILE, FR  
[71] VALAT, CHRISTOPHE, FR  
[85] 2005-09-07  
[86] 2004-03-11 (PCT/FR2004/000586)  
[87] 2004-09-30 (WO2004/083225)  
[30] FR (03/03112) 2003-03-13

---

[21] **2,518,368**  
[13] A1  
[51] **Int.Cl. 7A21D 8/04 7A21D 13/00**  
[25] FR  
[54] **LEVAIN PANAIRE, SON UTILISATION ET PRODUITS DE BOULANGERIE CUITS SUSCEPTIBLES D'ETRE OBTENUS**  
[54] **A SOUR DOUGH, THE USE THEREOF AND BAKERY PRODUCTS PRODUCED FROM THE SAME**  
[72] FONCHY-PENOT, EVELYNE, FR  
[72] BRYCKAERT, EMILIE, FR  
[72] COLAVIZZA, DIDIER, FR  
[72] LEJEUNE, PASCAL, FR  
[71] LESAFFRE ET CIE, FR  
[85] 2005-09-07  
[86] 2004-03-12 (PCT/EP2004/002626)  
[87] 2004-09-23 (WO2004/080187)  
[30] EP (03005610.5) 2003-03-12  
[30] EP (03017340.5) 2003-07-31

---

[21] **2,518,371**  
[13] A1  
[51] **Int.Cl. 7C07K 16/28 7A61P 37/00 7A61P 37/06 7A61K 39/395**  
[25] EN  
[54] **ANTIBODIES AGAINST HUMAN IL-21 RECEPTOR AND USES THEREFOR**  
[54] **ANTICORPS DIRIGES CONTRE LE RECEPTEUR HUMAIN DE L'IL-21 ET UTILISATIONS CORRESPONDANTES**  
[72] VALGE-ARCHER, VIIA, GB  
[72] WILLIAMS, ANDREW JAMES, GB  
[72] COLLINS, MARY, US  
[72] WHITTERS, MATTHEW J., US  
[72] WITEK, JOANNE, US  
[72] YOUNG, DEBORAH A., US  
[71] WYETH, US  
[71] CAMBRIDGE ANTIBODY TECHNOLOGY LIMITED, GB  
[85] 2005-09-07  
[86] 2004-03-12 (PCT/US2004/007444)  
[87] 2004-09-30 (WO2004/083249)  
[30] US (60/454,336) 2003-03-14

---

[21] **2,518,406**  
[13] A1  
[51] **Int.Cl. 7A61K 38/00**  
[25] EN  
[54] **THIOL-MEDIATED DRUG ATTACHMENT TO TARGETING PEPTIDES**  
[54] **FIXATION DE MEDICAMENT A MEDIATION DE THIOL A DES PEPTIDES DE CIBLAGE**  
[72] CHINN, PAUL, US  
[72] BRASLAWSKY, GARY R., US  
[71] BIOGEN IDEC INC., US  
[85] 2005-09-07  
[86] 2004-03-10 (PCT/US2004/007143)  
[87] 2004-09-23 (WO2004/081031)  
[30] US (60/452,928) 2003-03-10

## PCT Applications Entering the National Phase

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[21] **2,518,417**  
[13] A1  
[51] **Int.Cl. 7C12N 15/82 7A01H 5/00**  
**7C12N 15/29 7C07K 14/415**  
[25] EN  
[54] **METHOD FOR INCREASING**  
**RESISTANCE AGAINST STRESS**  
**FACTORS IN PLANTS**  
[54] **PROCEDES POUR AUGMENTER**  
**LA RESISTANCE DE VEGETAUX PAR**  
**RAPPORT A DES FACTEURS DE**  
**STRESS**  
[72] HUECKELHOVEN, RALPH, DE  
[72] FRANK, MARKUS, DE  
[72] KOGEL, KARL-HEINZ, DE  
[71] BASF PLANT SCIENCE GMBH, DE  
[85] 2005-09-07  
[86] 2004-03-10 (PCT/EP2004/002436)  
[87] 2004-09-23 (WO2004/081217)  
[30] DE (103 11 118.2) 2003-03-12

---

[21] **2,518,423**  
[13] A1  
[51] **Int.Cl. 7C12Q 1/68**  
[25] EN  
[54] **NUCLEIC ACID BIOSENSORS**  
[54] **BIOCAPTEURS SOUS FORME**  
**D'ACIDES NUCLEIQUES**  
[72] LU, YI, US  
[72] LIU, JUEWEN, US  
[71] THE BOARD OF TRUSTEES OF THE  
UNIVERSITY OF ILLINOIS, US  
[85] 2005-09-07  
[86] 2004-02-02 (PCT/US2004/002946)  
[87] 2004-09-23 (WO2004/081235)  
[30] US (10/384,497) 2003-03-07

---

[21] **2,518,446**  
[13] A1  
[51] **Int.Cl. 7B65D 19/00**  
[25] EN  
[54] **LIFTING APPARATUS**  
[54] **APPAREIL DE LEVAGE**  
[72] ATKINSON, R. NELL, JR., US  
[71] ATKINSON, R. NELL, JR., US  
[85] 2005-09-14  
[86] 2004-03-17 (PCT/US2004/008491)  
[87] 2004-09-30 (WO2004/083098)  
[30] US (60/455,639) 2003-03-18  
[30] US (10/427,381) 2003-05-01

---

[21] **2,518,447**  
[13] A1  
[51] **Int.Cl. 7C07D 211/56**  
[25] EN  
[54] **SYNTHESIS OF ARYL-**  
**SUBSTITUTED PIPERIDINES BY**  
**HYDROGENATION OF ARYL-**  
**SUBSTITUTED PYRIDINES**  
[54] **SYNTHESE DE PIPERIDINES**  
**SUBSTITUEES PAR ARYLE PAR**  
**HYDROGENATION DE PYRIDINES**  
**SUBSTITUEES PAR ARYLE**  
[72] WATSON, TIMOTHY JAMES  
NORMAN, US  
[72] VETELINO, MICHAEL GIRARD, US  
[71] PFIZER PRODUCTS INC., US  
[85] 2005-09-14  
[86] 2004-03-04 (PCT/IB2004/000667)  
[87] 2004-09-30 (WO2004/083181)  
[30] US (60/455,604) 2003-03-17

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[21] **2,518,452**  
[13] A1  
[51] **Int.Cl. 7C12Q 1/68 7C07H 21/04**  
[25] EN  
[54] **RECA-ASSISTED ALLELE**  
**SPECIFIC OLIGONUCLEOTIDE**  
**EXTENSION METHOD**  
[54] **PROCEDE D'ALLONGEMENT**  
**D'OLIGONUCLEOTIDES**  
**SPECIFIQUES AUX ALLELES ASSISTE**  
**PAR RECA ET DESTINE A DETECTER**  
**DES MUTATIONS, SNPS ET DES**  
**SEQUENCES DETERMINEES**  
[72] WAGNER, ROBERT E., US  
[71] GENE CHECK, INC., US  
[85] 2005-09-07  
[86] 2004-03-05 (PCT/US2004/006704)  
[87] 2004-09-23 (WO2004/081224)  
[30] US (60/453,640) 2003-03-11

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[21] **2,518,475**  
[13] A1  
[51] **Int.Cl. 7A61K 48/00 7C07H 21/04**  
**7C12Q 1/68**  
[25] EN  
[54] **THERAPEUTIC COMPOSITIONS**  
[54] **COMPOSITIONS**  
**THERAPEUTIQUES**  
[72] BUMCROT, DAVID, US  
[72] MANOHARAN, MUTHIAH, US  
[71] ALNYLAM PHARMACEUTICALS,  
INC., US  
[85] 2005-09-06  
[86] 2004-03-08 (PCT/US2004/007070)  
[87] 2004-09-23 (WO2004/080406)  
[30] US (60/452,682) 2003-03-07  
[30] US (60/454,265) 2003-03-12  
[30] US (60/454,962) 2003-03-13  
[30] US (60/455,050) 2003-03-13  
[30] US (60/462,894) 2003-04-14  
[30] US (60/463,772) 2003-04-17  
[30] US (60/465,665) 2003-04-25  
[30] US (60/465,802) 2003-04-25  
[30] US (60/469,612) 2003-05-09  
[30] US (60/493,986) 2003-08-08  
[30] US (60/494,597) 2003-08-11  
[30] US (60/506,341) 2003-09-26  
[30] US (60/510,246) 2003-10-09  
[30] US (60/510,318) 2003-10-10  
[30] US (60/518,453) 2003-11-07

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[21] **2,518,485**  
[13] A1  
[51] **Int.Cl. 7C09C 1/24**  
[25] EN  
[54] **IRON OXIDE PIGMENTS**  
[54] **PIGMENTS D'OXYDE DE FER**  
[72] WEBER, RALPH, DE  
[72] LAMP, GEORG, DE  
[72] MLECZKO, LESLAW, DE  
[72] MEISEN, ULRICH, DE  
[71] LANXESS DEUTSCHLAND GMBH,  
DE  
[85] 2005-09-14  
[86] 2004-03-04 (PCT/EP2004/002177)  
[87] 2004-09-30 (WO2004/083317)  
[30] DE (103 11 549.8) 2003-03-17

## Demandes PCT entrant en phase nationale

[21] **2,518,487**  
[13] A1

[51] **Int.Cl. 7G06F 17/60**  
[25] EN  
[54] **SYSTEM AND METHOD USING TRADING VALUE FOR WEIGHTING INSTRUMENTS IN AN INDEX**  
[54] **SYSTEME ET PROCEDE REPOSANT SUR L'UTILISATION DE VALEURS COMMERCIALES POUR PONDERER DES INSTRUMENTS DANS UN INDICE**  
[72] HUANG, CHIH-WEI, US  
[71] HUANG, CHIH-WEI, US  
[85] 2005-09-08  
[86] 2004-03-05 (PCT/US2004/006744)  
[87] 2004-09-23 (WO2004/081724)  
[30] US (10/385,959) 2003-03-11

[21] **2,518,502**  
[13] A1

[51] **Int.Cl. 7A61L 31/10 7C08L 83/04**  
[25] EN  
[54] **NON-VOLATILE LUBRICANT SYSTEM FOR MEDICAL DEVICES**  
[54] **SYSTEME DE LUBRIFIANT NON VOLATIL POUR DISPOSITIFS MEDICAUX**  
[72] HARDMAN, LORI L., US  
[72] KORONA, LARRY, US  
[72] REN, JIE, US  
[72] AN-MIN, JASON SUNG, US  
[72] SPINTI, MARK, US  
[72] PELKEY, BRIAN JAMES, US  
[72] WU, SHANG-REN, US  
[71] BECTON, DICKINSON AND COMPANY, US  
[85] 2005-09-14  
[86] 2004-03-11 (PCT/US2004/007419)  
[87] 2004-09-30 (WO2004/083348)  
[30] US (60/454,735) 2003-03-14

[21] **2,518,508**  
[13] A1

[51] **Int.Cl. 7C12N 5/08 7C12N 5/10**  
[25] EN  
[54] **DIFFERENTIATION OF HUMAN EMBRYONIC STEM CELLS TO CARDIOMYOCYTES**  
[54] **DIFFERENCIATION DE CELLULES SOUCHES EMBRYONNAIRES HUMAINES EN CARDIOMYOCYTES**  
[72] MUMMERY, CHRISTINE LINDSAY, NL  
[72] DOEVENDANS, PETRUS ADRIANUS FREDERIK MARIA, NL  
[72] TERTOOLEN, LEON GERARDUS JOSEPH, NL  
[71] ES CELL INTERNATIONAL PTE LTD, SG  
[71] NETHERLANDS INSTITUUT VOOR ONTWIKKELINGSBIOLOGIE, NL  
[85] 2005-09-08  
[86] 2004-03-11 (PCT/AU2004/000302)  
[87] 2004-09-23 (WO2004/081205)  
[30] AU (2003901099) 2003-03-11

[21] **2,518,512**  
[13] A1

[51] **Int.Cl. 7C08G 18/76 7C08G 18/18 7C08G 65/26 7C08G 18/50**  
[25] EN  
[54] **A PROCESS FOR THE PRODUCTION OF RIGID FOAMS FROM ALKALINE POLYETHER POLYOLS**  
[54] **PROCEDE DE FABRICATION DE MOUSSES RIGIDES A PARTIR DE POLYOLS DE POLYETHER ALCALINS**  
[72] TRACY, JERRY E., US  
[72] KANE, SCOTT A., US  
[72] HAIDER, KARL W., US  
[72] YEATER, ROBERT P., US  
[71] BAYER MATERIALSCIENCE LLC, US  
[85] 2005-09-14  
[86] 2004-03-12 (PCT/US2004/007552)  
[87] 2004-09-30 (WO2004/083276)  
[30] US (10/391,312) 2003-03-18

[21] **2,518,519**  
[13] A1

[51] **Int.Cl. 7B05B 11/00**  
[25] EN  
[54] **A FLUID DISPENSING DEVICE WITH STOPPER**  
[54] **DISTRIBUTEUR DE LIQUIDE COMPORTANT UN BOUCHON**  
[72] DAVIES, MICHAEL BIRSHA, GB  
[72] GODFREY, JAMES WILLIAM, GB  
[71] GLAXO GROUP LIMITED, GB  
[85] 2005-09-08  
[86] 2004-03-11 (PCT/GB2004/001002)  
[87] 2004-09-23 (WO2004/080606)  
[30] GB (0305583.7) 2003-03-11

[21] **2,518,524**  
[13] A1

[51] **Int.Cl. 7B32B 21/13 7B27M 3/00 7E04C 3/12 7B32B 21/14 7E04C 3/14**  
[25] EN  
[54] **SALUE EXTRACTION FROM HARVESTED TREES AND RELATED LAMINATES AND PROCESSES**  
[54] **EXTRACTION DE VALEURS SUR ARBRES EXPLOITES, LAMINES ET PROCEDES CONNEXES**  
[72] BOSSON, WARWICK, NZ  
[71] WOOD ENGINEERING TECHNOLOGY LIMITED, NZ  
[85] 2005-09-08  
[86] 2004-03-10 (PCT/NZ2004/000053)  
[87] 2004-09-23 (WO2004/080713)  
[30] NZ (524672) 2003-03-10

[21] **2,518,526**  
[13] A1

[51] **Int.Cl. 7C08L 77/00 7C08K 3/00 7C08L 77/02 7C08L 77/06 7C08L 29/14 7C08K 3/22 7C08K 3/26 7C08K 3/34**  
[25] EN  
[54] **COMPOSITION COMPRISING POLYAMIDE, POLYVINYL BUTYRAL AND MINERAL FILLER AND ARTICLES MADE THEREFROM**  
[54] **COMPOSITION COMPRENANT UN POLYAMIDE, UN POLYVINYL BUTYRAL ET UNE CHARGE MINERALE ET ARTICLES FABRIQUES A PARTIR DE CETTE COMPOSITION**  
[72] WANG, I-CHUNG W., US  
[72] LIMA, AVELINO F., US  
[72] LEE, WIN-CHUNG, US  
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US  
[85] 2005-09-14  
[86] 2004-03-12 (PCT/US2004/007730)  
[87] 2004-09-30 (WO2004/083307)  
[30] US (60/454,889) 2003-03-14

## PCT Applications Entering the National Phase

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[21] **2,518,529**  
[13] A1  
[51] **Int.Cl. 7A61K 38/46 7C07H 21/04 7C12N 9/18**  
[25] EN  
[54] **BUTYRYLCHOLINESTERASE VARIANT POLYPEPTIDES WITH INCREASED CATALYTIC EFFICIENCY AND METHODS OF USE**  
[54] **POLYPEPTIDES VARIANTS DE BUTYRYLCHOLINESTERASE A EFFICACITE CATALYTIQUE ACCRUE ET LEURS PROCEDES D'UTILISATION**  
[72] PANCOOK, JAMES D., US  
[72] WATKINS, JEFFRY D., US  
[71] APPLIED MOLECULAR EVOLUTION INC., US  
[85] 2005-09-08  
[86] 2004-04-09 (PCT/US2004/011225)  
[87] 2004-10-28 (WO2004/092340)  
[30] US (10/413,432) 2003-04-11

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[21] **2,518,530**  
[13] A1  
[51] **Int.Cl. 7A61K 31/4725 7A61P 35/00 7A61K 31/472**  
[25] EN  
[54] **USE OF ISOQUINOLINE DERIVATIVES FOR TREATING CANCER AND MAP KINASE RELATED DISEASES**  
[54] **UTILISATION DE DERIVES D'ISOQUINOLINE AUX FINS DU TRAITEMENT DE CANCERS ET D'ETATS PATHOLOGIQUES LIES A LA KINASE ASSOCIEE AUX MEMBRANES (MAP)**  
[72] RAMSEY, TIMOTHY MICHAEL, US  
[72] SABIO, MICHAEL LLOYD, US  
[72] KIM, SUNKYU, US  
[72] BOLD, GUIDO, CH  
[72] BATT, DAVID BRYANT, US  
[71] NOVARTIS AG, CH  
[85] 2005-09-08  
[86] 2004-03-10 (PCT/EP2004/002460)  
[87] 2004-09-23 (WO2004/080464)  
[30] US (60/453,624) 2003-03-11

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[21] **2,518,531**  
[13] A1  
[51] **Int.Cl. 7C07C 401/00 7A61P 35/00 7A61P 19/08 7A61P 19/10 7A61K 31/59**  
[25] EN  
[54] **SUBSTITUTED VITAMIN D ANALOGUES AND THEIR THERAPEUTIC USES**  
[54] **ANALOGUES DE LA VITAMINE D ET LEURS UTILISATIONS THERAPEUTIQUES**  
[72] DE CLERCQ, PIERRE, BE  
[72] BOUILLON, ROGER, BE  
[72] VANDEWALLE, MAURITS, BE  
[72] VERSTUYF, ANNEMIEKE, BE  
[71] K.U.LEUVEN RESEARCH & DEVELOPMENT, BE  
[71] UNIVERSITEIT GENT - LABORATORIUM VOOR FARMACEUTISCHE TECHNOLOGIE, BE  
[85] 2005-09-08  
[86] 2004-03-10 (PCT/BE2004/000037)  
[87] 2004-09-23 (WO2004/080922)  
[30] GB (0305332.9) 2003-03-10

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[21] **2,518,540**  
[13] A1  
[51] **Int.Cl. 7C08L 77/00 7C08L 29/00 7B32B 27/34 7C08K 5/54**  
[25] EN  
[54] **POLYAMIDE AND POLYVINYL BUTYRAL COMPOSITIONS AND BLENDS HAVING ENHANCED SURFACE PROPERTIES AND ARTICLES MADE THEREFROM**  
[54] **COMPOSITIONS ET MELANGES DE POLYAMIDE ET DE POLYVINYL BUTYRAL POSSEDANT DES PROPRIETES DE SURFACE AMELIOREES ET ARTICLES CONCUS A PARTIR DE CEUX-CI**  
[72] LEE, WIN-CHUNG, US  
[72] CHENG, PAUL P., US  
[72] JONES, GLORIA J., US  
[72] WONG, BERT C., US  
[72] WANG, I-CHUNG W., US  
[72] REFSHAUGE, CHARLES J., US  
[72] MCKIERNAN, DANIEL J., US  
[72] YU, YONG, US  
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US  
[85] 2005-09-14  
[86] 2004-03-15 (PCT/US2004/008110)  
[87] 2004-09-30 (WO2004/083308)  
[30] US (60/454,890) 2003-03-14

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[21] **2,518,544**  
[13] A1  
[51] **Int.Cl. 7C07C 7/10 7C10G 21/16 7C07C 2/70**  
[25] EN  
[54] **PRODUCTION OF LINEAR ALKYL BENZENE**  
[54] **PRODUCTION D'ALKYLE BENZENE LINEAIRE**  
[72] GREAGER, IVAN, ZA  
[72] KOPER, EDWARD LUDOVICUS, ZA  
[72] SCHOLTZ, JAN HENDRIK, ZA  
[72] DESMET, MIEKE ANN, ZA  
[72] DE WET, JOHAN PIETER, ZA  
[72] JACOBSON, PAUL, ZA  
[72] JANSEN, WILHELMINA, ZA  
[71] SASOL TECHNOLOGY (PROPRIETARY) LIMITED, ZA  
[85] 2005-09-08  
[86] 2004-03-10 (PCT/IB2004/000657)  
[87] 2004-09-23 (WO2004/080929)  
[30] US (60/453,419) 2003-03-10  
[30] US (60/453,418) 2003-03-10  
[30] ZA (2003/1937) 2003-03-10  
[30] ZA (2003/1939) 2003-03-10  
[30] US (60/496,816) 2003-08-21  
[30] ZA (2003/6524) 2003-08-21

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[21] **2,518,548**  
[13] A1  
[51] **Int.Cl. 7C07K 7/08 7C07K 16/28 7G01N 33/53 7C07K 14/705**  
[25] EN  
[54] **PEPTIDE FRAGMENT OF LYVE-1 AND ANTIBODY AGAINST THE SAME**  
[54] **FRAGMENT DE PEPTIDE DE LYVE-1 ET ANTICORPS VIS-A-VIS DE CE FRAGMENT**  
[72] ITO, KINJI, JP  
[72] ISHII, TOSHIHARU, JP  
[72] FUKASAWA, YURI, JP  
[71] TEIKOKU HORMONE MFG. CO. LTD., JP  
[85] 2005-09-08  
[86] 2004-03-11 (PCT/JP2004/003231)  
[87] 2004-09-23 (WO2004/081035)  
[30] JP (2003-070568) 2003-03-14

## Demandes PCT entrant en phase nationale

[21] **2,518,549**

[13] A1

[51] **Int.Cl. 7C07K 19/00 7A01K 67/027  
7C12N 5/10 7A61K 38/17 7A61K 35/28  
7C07K 14/47 7G01N 33/50 7C12N 15/62  
7C12N 15/63 7G01N 33/68**

[25] EN

[54] **SOLUBLE HYBRID PRION  
PROTEINS AND THEIR USE IN THE  
DIAGNOSIS, PREVENTION AND  
TREATMENT OF TRANSMISSIBLE  
SPONGIFORM ENCEPHALOPATHIES**

[54] **PROTEINES PRIONS HYBRIDES  
SOLUBLES ET LEUR UTILISATION EN  
DIAGNOSTIC, PREVENTION ET  
TRAITEMENT  
D'ENCEPHALOPATHIES  
SPONGIFORMES TRANSMISSIBLES**

[72] AGUZZI, ADRIANO, CH

[72] GENOUD, NICOLAS, CH

[72] RAEBER, ALEX, CH

[71] UNIVERSITY OF ZUERICH, CH

[85] 2005-09-08

[86] 2004-03-12 (PCT/EP2004/002617)

[87] 2004-09-23 (WO2004/081052)

[30] EP (03005829.1) 2003-03-14

[21] **2,518,552**

[13] A1

[51] **Int.Cl. 7C07K 14/47 7A61K 39/00  
7A61K 48/00 7C12N 15/12 7G01N 33/53**

[25] EN

[54] **NOVEL COMPOSITIONS AND  
METHODS FOR THE TREATMENT OF  
IMMUNE RELATED DISEASE**

[54] **NOUVELLES COMPOSITIONS ET  
METHODES DE TRAITEMENT DE  
TROUBLES DU SYSTEME  
IMMUNITAIRE**

[72] GURNEY, AUSTIN L., US

[72] FONG, SHERMAN, US

[72] BALDWIN, DARYL, US

[72] WILLIAMS, P. MICKEY, US

[72] CLARK, HILARY, US

[72] BODARY, SARAH, US

[71] GENENTECH, INC., US

[85] 2005-09-08

[86] 2004-03-10 (PCT/US2004/007862)

[87] 2004-09-23 (WO2004/081199)

[30] US (60/454,025) 2003-03-11

[21] **2,518,557**

[13] A1

[51] **Int.Cl. 7C08F 6/00 7C08F 4/04**

[25] EN

[54] **PROCESS FOR PRODUCING  
MACROMOLECULE-IDENTIFYING  
POLYMER**

[54] **PROCEDE POUR PRODUIRE UN  
POLYMER IDENTIFICATEUR DE  
MACROMOLECULE**

[72] MINOURA, NORIHIKO, JP

[72] MATSUMOTO, TADASHI, JP

[72] RACHKOV, ALEXANDRE, JP

[72] ENDO, KAORI, JP

[72] MINJIE, HU, US

[71] NATIONAL INSTITUTE OF  
ADVANCED INDUSTRIAL SCIENCE  
AND TECHNOLOGY, JP

[71] REQMED COMPANY, LTD., JP

[85] 2005-09-08

[86] 2004-03-05 (PCT/JP2004/002852)

[87] 2004-09-23 (WO2004/081059)

[30] JP (2003-070453) 2003-03-14

[21] **2,518,550**

[13] A1

[51] **Int.Cl. 7A61K 38/00**

[25] EN

[54] **CANCER TREATMENT USING  
PROANP PEPTIDES**

[54] **TRAITEMENT DU CANCER  
METTANT EN APPLICATION DES  
PEPTIDES PROANP**

[72] VESELY, DAVID L., US

[71] UNIVERSITY OF SOUTH FLORIDA,  
US

[85] 2005-09-14

[86] 2004-03-19 (PCT/US2004/008659)

[87] 2004-09-30 (WO2004/083236)

[30] US (60/320,018) 2003-03-19

[30] US (10/708,688) 2004-03-18

[21] **2,518,555**

[13] A1

[51] **Int.Cl. 7G01N 33/53 7G01N 33/543**

[25] EN

[54] **SEPARATION AND  
ACCUMULATION OF SUBCELLAR  
COMPONENTS, AND PROTEINS  
DERIVED THEREFROM**

[54] **SEPARATION ET  
ACCUMULATION DE COMPOSANTS  
SUB-CELLULAIRES, ET PROTEINES  
QUI EN SONT TIREES**

[72] LOEWY, ZVI G., US

[71] ALFA WASSERMANN, INC., US

[85] 2005-09-14

[86] 2004-03-19 (PCT/US2004/008655)

[87] 2004-09-30 (WO2004/083405)

[30] US (60/455,767) 2003-03-19

[30] US (10/741,313) 2003-12-19

[21] **2,518,561**

[13] A1

[51] **Int.Cl. 7B01J 39/04 7C07B 63/00  
7B01J 41/04 7C07C 257/14 7C07C 319/20  
7B01D 61/38 7C07C 323/59**

[25] EN

[54] **METHODS FOR SELECTIVELY  
REMOVING COUNTERIONS FROM  
COMPOUNDS AND COMPOUNDS  
DERIVED FROM SUCH METHODS**

[54] **PROCEDES D'ELIMINATION  
SELECTIVE DE CONTRE-IONS  
CONTENUS DANS DES COMPOSES ET  
COMPOSES OBTENUS PAR CES  
PROCEDES**

[72] MOORE, CHRISTINE JUNE, US

[71] PHARMACIA CORPORATION, US

[85] 2005-09-08

[86] 2004-02-23 (PCT/IB2004/000529)

[87] 2004-09-23 (WO2004/081073)

[30] US (60/453,798) 2003-03-11



## PCT Applications Entering the National Phase

[21] **2,518,566**  
[13] A1  
[51] **Int.Cl. 7A01N 43/40 7A01N 43/10**  
**7A01N 47/12 7A01N 47/20 7A01N 57/20**  
**7A01N 47/22 7A01N 37/26 7A01N 37/30**  
**7A01N 37/34 7A01N 47/34 7A01N 37/40**  
**7A01N 43/42 7A01N 37/44 7A01N 37/46**  
**7A01N 43/54 7A01N 43/56 7A01N 43/58**  
**7A01N 43/80 7A01N 43/88 7A01N 43/90**  
[25] EN  
[54] **HERBICIDAL MIXTURES**  
**CONTAINING PICOLINAFEN**  
[54] **MELANGES HERBICIDES**  
[72] ZAGAR, CYRILL, DE  
[72] BURNHAMS, ADAM F., US  
[72] VANTIEGHEM, HERVE R., DE  
[72] SIEVERNICH, BERND, DE  
[72] DOMBO, PETER, DE  
[72] LANDES, ANDREAS, DE  
[71] BASF AKTIENGESSELLSCHAFT, DE  
[85] 2005-09-08  
[86] 2004-03-12 (PCT/EP2004/002633)  
[87] 2004-09-23 (WO2004/081129)  
[30] US (60/453,975) 2003-03-13

[21] **2,518,569**  
[13] A1  
[51] **Int.Cl. 7G01N 33/53 7C07K 16/00**  
**7C12N 15/00 7C12P 21/04 7G01N 33/574**  
[25] EN  
[54] **LIQUID TISSUE PREPARATION**  
**FROM HISTOPATHOLOGICALLY**  
**PROCESSED BIOLOGICAL SAMPLES,**  
**TISSUES AND CELLS**  
[54] **PREPARATION LIQUIDE DE**  
**TISSUS A PARTIR D'ECHANTILLONS,**  
**DE TISSUS ET DE CELLULES**  
**BIOLOGIQUES ISSUS D'UN PROCEDE**  
**HISTOPATHOLOGIQUE**  
[72] KRIZMAN, DAVID B., US  
[72] DARFLER, MARLENE M., US  
[71] EXPRESSION PATHOLOGY, INC.,  
US  
[85] 2005-09-08  
[86] 2004-03-10 (PCT/US2004/007142)  
[87] 2004-09-23 (WO2004/080579)  
[30] US (60/452,956) 2003-03-10

[21] **2,518,580**  
[13] A1  
[51] **Int.Cl. 7C12N 1/15 7C12P 21/00**  
**7C12N 1/19 7C12N 9/24**  
[25] EN  
[54] **IMPROVED PROTEIN SECRETION**  
**IN EUKARYOTIC CELLS**  
[54] **SECRETION DE PROTEINES**  
**AMELIOREE DANS DES CELLULES**  
**EUCARYOTES**  
[72] GEYSSENS, STEVEN, BE  
[72] CONTRERAS, ROLAND, BE  
[71] VIB VZW, BE  
[71] UNIVERSITEIT GENT, BE  
[85] 2005-09-08  
[86] 2004-03-10 (PCT/EP2004/050277)  
[87] 2004-09-23 (WO2004/081201)  
[30] EP (03075728.0) 2003-03-12

[21] **2,518,593**  
[13] A1  
[51] **Int.Cl. 7B63C 1/00**  
[25] EN  
[54] **SALTWATER INTRUSION**  
**PREVENTION SYSTEM**  
[54] **SYSTEME DE PREVENTION**  
**CONTRE L'ENTREE D'EAU SALEE**  
[72] SPANI, WAYNE W., US  
[71] WPSI, INC., US  
[85] 2005-09-08  
[86] 2004-03-11 (PCT/US2004/007319)  
[87] 2004-09-23 (WO2004/080793)  
[30] US (10/387,246) 2003-03-12

[21] **2,518,597**  
[13] A1  
[51] **Int.Cl. 7C07C 7/10 7C10G 65/04**  
**7C10G 65/12 7C10G 21/16 7C07C 2/70**  
[25] EN  
[54] **PRODUCTION OF LINEAR ALKYL**  
**BENZENE**  
[54] **PRODUCTION D'ALKYLE**  
**BENZENE LINEAIRE**  
[72] JANSEN, WILHELMINA, ZA  
[72] SCHOLTZ, JAN HENDRIK, ZA  
[72] DESMET, MIEKE ANN, ZA  
[72] DE WET, JOHAN PIETER, ZA  
[72] JACOBSON, PAUL, ZA  
[72] DANCUART, LUIS PABLO FIDEL,  
ZA  
[72] GREAGER, IVAN, ZA  
[71] SASOL TECHNOLOGY  
(PROPRIETARY) LIMITED, ZA  
[85] 2005-09-08  
[86] 2004-03-10 (PCT/IB2004/000653)  
[87] 2004-09-23 (WO2004/080926)  
[30] US (60/453,437) 2003-03-10  
[30] US (60/453,418) 2003-03-10  
[30] ZA (2003/1937) 2003-03-10  
[30] ZA (2003/1938) 2003-03-10  
[30] ZA (2003/2868) 2003-04-11  
[30] US (60/462,180) 2003-04-11  
[30] ZA (2003/6524) 2003-08-21  
[30] US (60/496,816) 2003-08-21

[21] **2,518,623**  
[13] A1  
[51] **Int.Cl. 7G06F 17/16**  
[25] EN  
[54] **DERIVATIVES TRADING**  
**METHODS THAT USE A VARIABLE**  
**ORDER PRICE**  
[54] **TECHNIQUES DE COMMERCE DE**  
**PRODUITS DERIVES A VALEUR**  
**D'ORDRE VARIABLE**  
[72] FARRELL, JAMES W., US  
[72] SALVADORI, DAVID, US  
[72] THIRUTHUVADESS, AGNES S., US  
[72] ARIATHURAI, ARJUNA, US  
[72] JOHNSTON, SCOTT, US  
[72] FALCK, JOHN, US  
[72] TROXEL, CHARLIE, JR., US  
[71] CHICAGO MERCANTILE  
EXCHANGE, INC., US  
[85] 2005-09-09  
[86] 2004-03-08 (PCT/US2004/007064)  
[87] 2004-09-23 (WO2004/081737)  
[30] US (10/385,152) 2003-03-10  
[30] US (10/611,458) 2003-07-01  
[30] US (10/676,318) 2003-10-01

## Demandes PCT entrant en phase nationale

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[21] **2,518,625**  
[13] A1  
[51] **Int.Cl. 7H01L 23/535 7H01L 33/00 7H01L 25/13 7H01L 23/31 7H01L 23/495**  
[25] EN  
[54] **A LAMP AND A PROCESS FOR PRODUCING A LAMP**  
[54] **LAMPE ET PROCEDE DE PRODUCTION DE CELLE-CI**  
[72] JEGANATHAN, BALU, AU  
[72] MONTAGNAT, JOHN ALBERT, AU  
[71] LEDNIUM PTY LTD, AU  
[85] 2005-09-09  
[86] 2004-03-05 (PCT/AU2004/000283)  
[87] 2004-09-23 (WO2004/082021)  
[30] AU (2003901114) 2003-03-12  
[30] AU (2003902895) 2003-06-11

---

[21] **2,518,628**  
[13] A1  
[51] **Int.Cl. 7H01M 10/42 7H01M 10/44**  
[25] EN  
[54] **METHOD OF REGENERATING BATTERY CELLS AND REGENERATIVE AGENT FOR LEAD BATTERIES**  
[54] **PROCEDE DE REGENERATION D'ELEMENTS D'ACCUMULATEUR ET AGENT REGENERATEUR POUR DES BATTERIES AU PLOMB**  
[72] MRAZEK, JAN, CZ  
[71] AKUROS S.R.O., SK  
[85] 2005-09-09  
[86] 2004-03-10 (PCT/CZ2004/000013)  
[87] 2004-09-23 (WO2004/082038)  
[30] CZ (PV 2003-699) 2003-03-10  
[30] CZ (PV 2003-1205) 2003-04-30

---

[21] **2,518,630**  
[13] A1  
[51] **Int.Cl. 7H01B 1/12 7G01N 33/00 7G01N 27/12 7G01N 21/64**  
[25] FR  
[54] **UTILISATION DE POLYMERES CONDUCTEURS OU SEMI-CONDUCTEURS DANS DES CAPTEURS CHIMIQUES POUR LA DETECTION DE COMPOSES NITRES**  
[54] **USE OF CONDUCTIVE OR SEMI-CONDUCTIVE POLYMERS IN CHEMICAL SENSORS FOR DETECTING NITRO COMPOUNDS**  
[72] LEBRET, BRUNO, FR  
[72] PASQUINET, ERIC, FR  
[72] HAIRAUT, LIONEL, FR  
[72] BUVAT, PIERRICK, FR  
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR  
[85] 2005-09-08  
[86] 2004-10-19 (PCT/FR2004/002670)  
[87] 2005-05-06 (WO2005/041212)  
[30] FR (0350709) 2003-10-20

---

[21] **2,518,631**  
[13] A1  
[51] **Int.Cl. 7H05K 3/02 7H01F 17/00**  
[25] FR  
[54] **PROCEDE DE REALISATION D'UN MULTICOUCHE COMPOSITE**  
[54] **METHOD OF PRODUCING A COMPOSITE MULTILAYER**  
[72] DUVERGER, FRANCOIS, FR  
[72] AUBLANC, PATRICE, FR  
[72] SCHOENSTEIN, FREDERIC, FR  
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR  
[85] 2005-09-08  
[86] 2004-10-06 (PCT/FR2004/050489)  
[87] 2005-04-14 (WO2005/034153)  
[30] FR (0311718) 2003-10-07

---

[21] **2,518,632**  
[13] A1  
[51] **Int.Cl. 7G01N 33/68 7C12Q 1/37**  
[25] EN  
[54] **SCREENING ASSAY**  
[54] **CRIBLAGE**  
[72] NILSSON, FREDRIK, SE  
[71] BIOINVENT INTERNATIONAL AB, SE  
[85] 2005-09-08  
[86] 2004-03-11 (PCT/EP2004/002566)  
[87] 2004-09-23 (WO2004/081575)  
[30] GB (0305656.1) 2003-03-12

---

[21] **2,518,646**  
[13] A1  
[51] **Int.Cl. 7C12N 15/82 7A01H 5/00 7A01H 5/10 7C12N 5/10 7C12N 9/88**  
[25] EN  
[54] **GDC-2 GENES CONFERRING HERBICIDE RESISTANCE**  
[54] **GENES GDC-2 CONFERANT UNE RESISTANCE AUX HERBICIDES**  
[72] DUCK, NICHOLAS B., US  
[72] HINSON, TODD K., US  
[72] HAMMER, PHILIP E., US  
[71] ATHENIX CORPORATION, US  
[85] 2005-09-08  
[86] 2004-03-10 (PCT/US2004/007326)  
[87] 2004-12-23 (WO2004/111245)  
[30] US (60/453,149) 2003-03-10

---

[21] **2,518,662**  
[13] A1  
[51] **Int.Cl. 7G01N 33/574 7G01N 33/68 7C12Q 1/68**  
[25] EN  
[54] **DIAGNOSIS OF GYNECOLOGICAL NEOPLASMS BY DETECTING THE LEVELS OF OVIDUCT-SPECIFIC GLYCOPROTEIN**  
[54] **DIAGNOSTIC DE TUMEURS GYNECOLOGIQUES AU MOYEN DE LA DETECTION DES NIVEAUX DE GLYCOPROTEINE SPECIFIQUE A L'OVIDUCTE**  
[72] WOO, MICHELLE, CA  
[72] AUERSPERG, NELLY, CA  
[72] GILKS, C. BLAKE, CA  
[71] THE UNIVERSITY OF BRITISH COLUMBIA, CA  
[85] 2005-09-09  
[86] 2004-03-11 (PCT/CA2004/000367)  
[87] 2004-11-25 (WO2004/102200)  
[30] US (60/453,207) 2003-03-11

## PCT Applications Entering the National Phase

[21] **2,518,669**  
[13] A1

[51] **Int.Cl. 7C07K 14/315 7C12P 21/00 7A61K 39/09 7C07K 1/20**  
[25] EN  
[54] **PURIFICATION PROCESS FOR BACTERIAL CYTOLYSIS**  
[54] **PROCEDE DE PURIFICATION**  
[72] GORAJ, CARINE, BE  
[72] VANDERCAMMEN, ANNICK, BE  
[72] MERTENS, EMMANUEL, BE  
[72] BIEMANS, RALPH, BE  
[71] GLAXOSMITHKLINE BIOLOGICALS S.A., BE  
[85] 2005-09-08  
[86] 2004-03-11 (PCT/EP2004/002641)  
[87] 2004-09-23 (WO2004/081515)  
[30] GB (0305791.6) 2003-03-13  
[30] GB (0305792.4) 2003-03-13

[21] **2,518,671**  
[13] A1

[51] **Int.Cl. 7G21G 1/10**  
[25] FR  
[54] **SOURCE DE POSITONS**  
[54] **POSITRON SOURCE**  
[72] PEREZ, PATRICE, FR  
[72] ROSOWSKY, ANDRE, FR  
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR  
[85] 2005-09-08  
[86] 2004-03-09 (PCT/FR2004/050098)  
[87] 2004-09-23 (WO2004/081951)  
[30] FR (0302953) 2003-03-10  
[30] FR (0350154) 2003-05-15

[21] **2,518,676**  
[13] A1

[51] **Int.Cl. 7A61K 31/549 7A61P 27/02**  
[25] FR  
[54] **UTILISATION DU DIAZOXIDE DANS LE TRAITEMENT DE L'ISCHEMIE RETINIENNE**  
[54] **USE OF DIAZOXIDE IN THE TREATMENT OF ISCHEMIA RETINAE**  
[72] LAZDUNSKI, MICHEL, FR  
[72] ETTAICHE, MOHAMED, FR  
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE - CNRS, FR  
[71] UNIVERSITE DE NICE-SOPHIA-ANTIPOLIS, FR  
[85] 2005-09-09  
[86] 2004-03-11 (PCT/FR2004/000584)  
[87] 2004-09-30 (WO2004/082582)  
[30] FR (03/03011) 2003-03-11

[21] **2,518,688**  
[13] A1

[51] **Int.Cl. 7H04M 1/00**  
[25] EN  
[54] **SYSTEM AND METHOD FOR BATTERY CONSERVATION WITH ASSISTANCE FROM THE NETWORK AND RADIO RESOURCE MANAGEMENT**  
[54] **SYSTEME ET PROCEDE D'ECONOMIE DE BATTERIE A L'AIDE DU RESEAU ET DE LA GESTION DE RESSOURCES RADIO**  
[72] LIVET, CAHTERINE, CA  
[72] LU, GUANG, CA  
[72] RAHMAN, SHAMIM AKBAR, CA  
[72] ZAKI, MAGED, CA  
[71] INTERDIGITAL TECHNOLOGY CORPORATION, US  
[85] 2005-09-09  
[86] 2004-03-04 (PCT/US2004/006534)  
[87] 2004-09-23 (WO2004/082094)  
[30] US (60/454,081) 2003-03-11  
[30] US (10/726,426) 2003-12-03

[21] **2,518,689**  
[13] A1

[51] **Int.Cl. 7A61K 7/13**  
[25] EN  
[54] **HAIR COLOR APPLICATION USING CLUSTER-MODIFIED WATER**  
[54] **TEINTURE CAPILLAIRE REFERMANT DE L'EAU A GROUPE MODIFIE**  
[72] IONITA-MANZATU, VASILE, US  
[72] DACHTERA, JULIE, US  
[72] SWITLICK, KIMBERLY, US  
[72] HAYES, MICHAEL, US  
[72] GEDEON, HARVEY, US  
[72] VAINSHALBOIM, ALEX, US  
[72] MATRAVERS, PETER, US  
[72] OSTROVSKAYA, ASIRA, US  
[72] HAWKINS, GEOFFREY, US  
[72] CIOCA, GEORGE, US  
[71] AVEDA CORPORATION, US  
[85] 2005-09-09  
[86] 2004-03-10 (PCT/US2004/007266)  
[87] 2004-09-30 (WO2004/082423)  
[30] US (10/387,777) 2003-03-13

[21] **2,518,693**  
[13] A1

[51] **Int.Cl. 7B42C 9/00 7B42D 1/00**  
[25] FR  
[54] **PROCEDE D'ELABORATION D'UN LIVRET COLLE AU PLI CENTRAL, REPLIE, FERME**  
[54] **METHOD OF PRODUCING A FOLDED, CLOSED BOOKLET WHICH IS GLUED AT THE CENTRAL FOLD THEREOF**  
[72] RONDEAU, JEAN-MARC, FR  
[72] RONDEAU, JEAN-MARC, FR  
[71] RONDEAU, JEAN-MARC, FR  
[85] 2005-09-09  
[86] 2004-03-03 (PCT/FR2004/000490)  
[87] 2004-09-30 (WO2004/082957)  
[30] FR (03/03088) 2003-03-13

[21] **2,518,695**  
[13] A1

[51] **Int.Cl. 7C07K 16/30 7A61P 35/00 7C07K 16/46**  
[25] EN  
[54] **DOWNREGULATION OF CA 125 TUMOR ANTIGEN AND USES THEREOF**  
[54] **FONCTION DE L'ANTIGENE TUMORAL CA 125 ET UTILISATIONS ASSOCIEES**  
[72] BEAUDIN, JULIE, CA  
[72] RANCOURT, CLAUDINE, CA  
[72] PICHE, ALAIN, CA  
[71] UNIVERSITE DE SHERBROOKE, CA  
[85] 2005-09-09  
[86] 2003-03-11 (PCT/CA2003/000341)  
[87] 2003-09-18 (WO2003/076465)  
[30] US (60/363,306) 2002-03-11  
[30] CA (2,420,494) 2003-02-28

[21] **2,518,697**  
[13] A1

[51] **Int.Cl. 7G01B 17/02 7G01N 29/04**  
[25] FR  
[54] **PROCEDE ET SYSTEME POUR SURVEILLER LE COMPORTEMENT D'UNE TUYAUTERIE CONTENANT UN FLUIDE SOUS PRESSION**  
[54] **METHOD AND SYSTEM FOR MONITORING THE PERFORMANCE OF A PIPE CONTAINING A PRESSURISED FLUID**  
[72] BERNARD, OLIVIER, FR  
[72] GERARD, BRUNO, FR  
[71] OXAND, FR  
[85] 2005-09-09  
[86] 2004-03-11 (PCT/FR2004/000596)  
[87] 2004-09-30 (WO2004/083969)  
[30] FR (03/02969) 2003-03-11

## Demandes PCT entrant en phase nationale

[21] **2,518,699**  
[13] A1

[51] **Int.Cl. 7A41D 19/015**  
[25] EN  
[54] **A PROTECTIVE GLOVE**  
[54] **GANT DE PROTECTION**  
[72] HAWKES, JAMES, TIMOTHY, GB  
[71] HAWKES, JAMES, TIMOTHY, GB  
[85] 2005-09-12  
[86] 2004-02-05 (PCT/GB2004/000442)  
[87] 2004-08-19 (WO2004/068982)  
[30] GB (0302614.3) 2003-02-05

[21] **2,518,702**  
[13] A1

[51] **Int.Cl. 7G01B 11/06 7G01B 11/08**  
[25] FR  
[54] **PROCEDE DE MESURE D'OBJETS TRIDIMENSIONNELS PAR OMBROSCOPIE OPTIQUE A UNE SEULE VUE**  
[54] **METHOD FOR MEASUREMENT OF THREE-DIMENSIONAL OBJECTS BY SINGLE-VIEW BACKLIT SHADOWGRAPHY**  
[72] DIOU, ALAIN, FR  
[72] VOISIN, YVON, FR  
[72] LAMY, FRANCIS, FR  
[72] PASCAL, GHISLAIN, FR  
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR  
[85] 2005-09-09  
[86] 2004-03-10 (PCT/FR2004/050099)  
[87] 2004-09-30 (WO2004/083772)  
[30] FR (0350045) 2003-03-12

[21] **2,518,719**  
[13] A1

[51] **Int.Cl. 7B31B 7/00 7B65D 77/06**  
[25] EN  
[54] **MACHINE FOR AND METHOD OF SECURING A LINING BAG AT PRECISE LOCATIONS ON THE INNER SURFACE OF A CONTAINER BLANK**  
[54] **MACHINE POUR ET PROCEDE DE FIXATION D'UN SAC DE REVETEMENT EN DES POINTS PRECIS SUR LA SURFACE INTERIEURE D'UNE DECOUPE DE CONTENANT**  
[72] BABA, AKIRA, JP  
[72] COOK, MATTHEW R., US  
[71] LBP MANUFACTURING, INC., US  
[85] 2005-09-09  
[86] 2004-02-25 (PCT/US2004/005572)  
[87] 2004-09-23 (WO2004/080708)  
[30] US (10/386,136) 2003-03-11

[21] **2,518,723**  
[13] A1

[51] **Int.Cl. 7B60H 3/06 7F16N 31/00 7B01D 46/50**  
[25] EN  
[54] **SYSTEM AND METHOD FOR REMOVING POLLUTANTS FROM A ROADWAY**  
[54] **SYSTEME ET PROCEDE DE DEPOLLUTION D'UNE CHAUSSEE**  
[72] KRANTZ, JEFFREY, US  
[71] 3K TECHNOLOGIES, INC., US  
[85] 2005-09-09  
[86] 2004-03-09 (PCT/US2004/007368)  
[87] 2004-09-23 (WO2004/080740)  
[30] US (60/454,863) 2003-03-12  
[30] US (60/517,153) 2003-11-03

[21] **2,518,726**  
[13] A1

[51] **Int.Cl. 7B65D 90/20**  
[25] EN  
[54] **TRANSPORTATION CONTAINER**  
[54] **CONTAINER DE TRANSPORT**  
[72] JOKINEN, ANITA, FI  
[71] OY WEB-CAT LTD, FI  
[85] 2005-09-09  
[86] 2004-03-11 (PCT/FI2004/000143)  
[87] 2004-09-23 (WO2004/080846)  
[30] FI (20030363) 2003-03-11

[21] **2,518,737**  
[13] A1

[51] **Int.Cl. 7C07C 323/59 7A61P 29/00 7A61K 31/198**  
[25] EN  
[54] **S-<sup>2</sup>-<sup>1</sup>-IMINOETHYL)AMINO!ETHYL!-2-METHYL-L-CYSTEINE MALEATE CRYSTALLINE SALT**  
[54] **SEL CRISTALLIN DE MALEATE DE S-<sup>2</sup>-<sup>1</sup>-IMINOETHYL)AMINO!ETHYL!-2-METHYL-L-CYSTEINE**  
[72] BROSTROM, LYLE R., US  
[71] PHARMACIA CORPORATION, US  
[85] 2005-09-09  
[86] 2004-03-04 (PCT/IB2004/000627)  
[87] 2004-09-23 (WO2004/080955)  
[30] US (60/453,796) 2003-03-11

[21] **2,518,738**  
[13] A1

[51] **Int.Cl. 7A23L 1/054 7A23K 1/18 7A61K 35/78**  
[25] EN  
[54] **METHOD AND COMPOSITION FOR PREVENTING OR REDUCING DIARRHEA**  
[54] **METHODE ET COMPOSITION PERMETTANT DE PREVENIR OU DE REDUIRE LA DIARRHEE**  
[72] KHOO, CHRISTINA, US  
[72] CHEUK, WAI, US  
[71] HILL'S PET NUTRITION, INC., US  
[85] 2005-09-09  
[86] 2004-03-02 (PCT/US2004/006358)  
[87] 2004-09-23 (WO2004/080206)  
[30] US (10/387,167) 2003-03-12

[21] **2,518,740**  
[13] A1

[51] **Int.Cl. 7C07D 471/04 7A61K 31/495**  
[25] EN  
[54] **PYRIDYLOXYMETHYL AND BENZISOXAZOLE AZABICYCLIC DERIVATIVES**  
[54] **DERIVES AZABICYCLIQUES DE PYRIDYLOXYMETHYL ET DE BENZISOXAZOLE**  
[72] BRODNEY, MICHAEL AARON, US  
[72] WLODECKI, BISHOP, US  
[72] BRIGHT, GENE MICHAEL, US  
[71] PFIZER PRODUCTS INC., US  
[85] 2005-09-09  
[86] 2004-02-23 (PCT/IB2004/000499)  
[87] 2004-09-23 (WO2004/081007)  
[30] US (60/453,925) 2003-03-12

[21] **2,518,743**  
[13] A1

[51] **Int.Cl. 7C07D 487/04 7A61P 29/00 7A61P 43/00 7A61P 37/02 7A61K 31/519 7C12N 9/99**  
[25] EN  
[54] **PROTEIN KINASE INHIBITORS**  
[54] **INHIBITEURS DE PROTEINE KINASE**  
[72] YAMAKOSHI, YUKO, JP  
[72] SUZUKI, NAOTAKA, JP  
[72] CHURCH, NICOLA JANE, GB  
[72] MITCHELL, DALE ROBERT, GB  
[72] SIMPSON, DONALD JAMES, GB  
[72] IMAI, MINORU, JP  
[72] KOSUGI, TOMOMI, JP  
[72] KATAOKA, KENICHIRO, JP  
[71] TEIJIN PHARMA LIMITED, JP  
[85] 2005-09-09  
[86] 2004-03-11 (PCT/JP2004/003247)  
[87] 2004-09-23 (WO2004/081013)  
[30] GB (0305559.7) 2003-03-11

## PCT Applications Entering the National Phase

[21] **2,518,745**  
[13] A1

[51] **Int.Cl. 7C07C 323/59 7A61P 29/00 7A61K 31/198 7C07C 319/28**  
[25] EN  
[54] **S-<sup>2</sup>-(1-IMINOETHYL)AMINO!ETHYL!-2-METHYL-L-CYSTEINE MALEATE HYDROCHLORIDE CRYSTALLINE SALT**  
[54] **SEL CRISTALLIN DE CHLORHYDRATE DE MALEATE DE S-<sup>2</sup>-(1-IMINOETHYL)AMINO!ETHYL!-2-METHYL-L-CYSTEINE**  
[72] ZIA, VAHID, US  
[72] CZYZEWSKI, ANN M., US  
[72] BROSTROM, LYLE R., US  
[72] SHEIKH, AHMAD, US  
[71] PHARMACIA CORPORATION, US  
[85] 2005-09-09  
[86] 2004-03-04 (PCT/IB2004/000678)  
[87] 2004-09-23 (WO2004/080956)  
[30] US (60/453,496) 2003-03-11

[21] **2,518,746**  
[13] A1

[51] **Int.Cl. 7A23K 1/17 7A01N 25/00 7C07K 16/04 7C07K 16/12 7A61K 7/16 7A61K 38/17**  
[25] EN  
[54] **METHOD AND COMPOSITIONS FOR IMPROVING ANIMAL HEALTH**  
[54] **METHODE ET COMPOSITIONS DESTINEES A AMELIORER LA SANTE DES ANIMAUX**  
[72] CAMARGO-PEREZ, GERARDO, US  
[72] CUPP, CAROLYN JEAN, US  
[71] NESTEC S.A., CH  
[85] 2005-09-09  
[86] 2004-03-18 (PCT/US2004/008230)  
[87] 2004-09-30 (WO2004/082518)  
[30] US (60/320,016) 2003-03-18

[21] **2,518,747**  
[13] A1

[51] **Int.Cl. 7C09K 7/06 7C09K 7/00**  
[25] EN  
[54] **IMPROVED DRILLING FLUIDS**  
[54] **BOUES DE FORAGE AMELIOREES**  
[72] WOOD, ROBERT R., US  
[71] NER INTERNATIONAL, US  
[85] 2005-09-14  
[86] 2003-11-21 (PCT/US2003/037398)  
[87] 2004-07-29 (WO2004/063305)  
[30] US (60/428,475) 2002-11-22

[21] **2,518,748**  
[13] A1

[51] **Int.Cl. 7A61K 31/407 7A61P 35/00 7A61P 31/04 7C07D 487/08 7A61K 31/403**  
[25] EN  
[54] **ANTIMICROBIAL AGENTS AND ANTICANCER AGENTS**  
[54] **AGENT ANTIBACTERIEN ET AGENT ANTICANCEREUX**  
[72] MASHINO, TADAHIKO, JP  
[71] MASHINO, TADAHIKO, JP  
[71] MITSUBISHI CORPORATION, JP  
[85] 2005-09-09  
[86] 2004-03-10 (PCT/JP2004/003082)  
[87] 2004-09-23 (WO2004/080455)  
[30] JP (2003-63741) 2003-03-10  
[30] JP (2003-352970) 2003-10-10

[21] **2,518,749**  
[13] A1

[51] **Int.Cl. 7F41H 5/013 7F41H 7/04**  
[25] EN  
[54] **PROTECTIVE DEVICE FOR ARMORED VEHICLES, PARTICULARLY FOR PROTECTING AGAINST HOLLOW-CHARGE PROJECTILES**  
[54] **DISPOSITIF DE PROTECTION POUR VEHICULES BLINDES, EN PARTICULIER CONTRE LES PROJECTILES A CHARGE CREUSE**  
[72] KELLNER, GERD, DE  
[72] PFENNIG, MICHAEL, DE  
[71] KRAUSS-MAFFEI WEGMANN GMBH & CO. KG, DE  
[85] 2005-09-09  
[86] 2004-02-28 (PCT/DE2004/000373)  
[87] 2004-09-23 (WO2004/081486)  
[30] DE (103 10 952.8) 2003-03-11

[21] **2,518,757**  
[13] A1

[51] **Int.Cl. 7B60L 11/12**  
[25] EN  
[54] **HYBRID DRIVE SYSTEM AND METHOD FOR CONTROLLING A HYBRID DRIVE SYSTEM**  
[54] **SYSTEME D'ENTRAINEMENT HYBRIDE ET PROCEDE POUR REGLER UN SYSTEME D'ENTRAINEMENT HYBRIDE**  
[72] HOLL, EUGEN, DE  
[72] RUPPERT, SWEN, DE  
[71] SIEMENS AKTIENGESELLSCHAFT, DE  
[85] 2005-09-09  
[86] 2004-03-05 (PCT/EP2004/002293)  
[87] 2004-09-23 (WO2004/080747)  
[30] DE (103 10 574.3) 2003-03-11

[21] **2,518,758**  
[13] A1

[51] **Int.Cl. 7A01N 43/80 7A01N 61/00 7A01N 25/32 7A01N 43/42**  
[25] EN  
[54] **HERBICIDAL MIXTURES COMPRISING A SAFENER**  
[54] **MELANGES HERBICIDES CONTENANT UN PHYTOPROTECTEUR**  
[72] WITSCHEL, MATTHIAS, DE  
[72] LANDES, ANDREAS, DE  
[72] SIEVERNICH, BERND, DE  
[71] BASF AKTIENGESELLSCHAFT, DE  
[85] 2005-09-09  
[86] 2004-03-10 (PCT/EP2004/002434)  
[87] 2004-09-23 (WO2004/080172)  
[30] US (60/453,976) 2003-03-13

[21] **2,518,759**  
[13] A1

[51] **Int.Cl. 7A01N 43/90 7C07D 487/04**  
[25] EN  
[54] **SYNERGISTICALLY ACTING HERBICIDAL MIXTURES**  
[54] **MELANGES HERBICIDES A ACTION SYNERGIQUE**  
[72] ZAGAR, CYRILL, DE  
[72] WITSCHEL, MATTHIAS, DE  
[72] DOMBO, PETER, DE  
[72] LANDES, ANDREAS, DE  
[71] BASF AKTIENGESELLSCHAFT, DE  
[85] 2005-09-09  
[86] 2004-03-10 (PCT/EP2004/002435)  
[87] 2004-09-23 (WO2004/080184)  
[30] US (60/453,957) 2003-03-13

[21] **2,518,760**  
[13] A1

[51] **Int.Cl. 7C12N 15/09 7A61K 49/00 7C12Q 1/02 7G01N 33/53 7C12Q 1/68**  
[25] EN  
[54] **METHOD OF EXAMINING OBESITY OR EMACIATION**  
[54] **ETUDE DE L'OBESITE OU DE L'EMACIATION**  
[72] ITADANI, HIRAKU, JP  
[72] KANATANI, AKIO, JP  
[72] KOTANI, HIDEHITO, JP  
[72] ISHIHARA, AKANE, JP  
[72] ARAKI, HIROMITSU, JP  
[72] TAKAHASHI, KAZUHIKO, JP  
[72] MASHIKO, SATOSHI, JP  
[71] BANYU PHARMACEUTICAL CO., LTD., JP  
[85] 2005-09-09  
[86] 2004-03-12 (PCT/JP2004/003452)  
[87] 2004-10-28 (WO2004/092368)  
[30] JP (2003-067759) 2003-03-13  
[30] JP (2003-204354) 2003-07-31

## Demandes PCT entrant en phase nationale

[21] **2,518,762**  
[13] A1

[51] **Int.Cl. 7C07K 14/47**  
[25] EN  
[54] **PURIFICATION OF PEPTIDES FROM COLOSTRUM**  
[54] **PURIFICATION DE PEPTIDES DE COLOSTRUM**  
[72] POLANOWSKI, ANTONI, PL  
[72] WILUSZ, TADEUSZ, PL  
[72] GEORGIADIS, JERZY ALEXANDER, US  
[72] KRUZEL, MARIAN L., US  
[71] REGEN THERAPEUTICS PLC, GB  
[85] 2005-09-09  
[86] 2004-03-10 (PCT/GB2004/001014)  
[87] 2004-09-23 (WO2004/081038)  
[30] GB (0305552.2) 2003-03-11  
[30] GB (0405190.0) 2004-03-08

[21] **2,518,776**  
[13] A1

[51] **Int.Cl. 7C07K 14/62 7A61K 38/28**  
[25] EN  
[54] **INSULIN ANALOGS HAVING PROTRACTED TIME ACTION**  
[54] **ANALOGUES DE L'INSULINE AYANT UNE ACTION PROLONGEE**  
[72] ZHANG, LIANSHAN, US  
[72] DIMARCHI, RICHARD DENNIS, US  
[72] KOHN, WAYNE DAVID, US  
[71] ELI LILLY AND COMPANY, US  
[85] 2005-09-08  
[86] 2004-04-22 (PCT/US2004/010960)  
[87] 2004-11-11 (WO2004/096854)  
[30] US (60/466,501) 2003-04-29  
[30] US (60/466,500) 2003-04-29  
[30] US (60/470,118) 2003-05-13

[21] **2,518,787**  
[13] A1

[51] **Int.Cl. 7C07K 16/32 7A61K 48/00 7A61P 17/00 7A61P 35/00 7A61P 43/00 7C12P 21/08 7C12N 15/12 7A61K 39/395 7G01N 33/574 7C12Q 1/68 7A61K 31/7088**  
[25] EN  
[54] **ANTIBODY AGAINST TUMOR SPECIFIC ANTIGEN AS TARGET**  
[54] **ANTICORPS CONTRE UN ANTIGENE SPECIFIQUE AUX TUMEURS**  
[72] ICHIKAWA, KIMIHISA, JP  
[72] HIRAI, TAKEHIRO, JP  
[72] TAKAHASHI, SHU, JP  
[72] AGATSUMA, TOSHINORI, JP  
[72] FUKUCHI, KEISUKE, JP  
[71] SANKYO COMPANY, LIMITED, JP  
[85] 2005-09-09  
[86] 2004-03-09 (PCT/JP2004/003048)  
[87] 2004-09-23 (WO2004/081050)  
[30] JP (2003-063648) 2003-03-10

[21] **2,518,792**  
[13] A1

[51] **Int.Cl. 7A61K 39/395 7C07K 19/00 7A61P 37/08 7A61K 38/18 7A61K 39/35 7G01N 33/53 7C12N 15/63 7C07K 14/705 7A61K 31/7088**  
[25] EN  
[54] **METHODS AND MEANS TO SUPPRESS SYMPTOMS OF AN ALLERGIC DISEASE BY INHIBITING THE GLUCOCORTICOID-INDUCED TUMOR NECROSIS FACTOR RECEPTOR (GITR OR TNFRSF18)**  
[54] **PROCEDES ET MOYENS POUR SUPPRIMER LES SYMPTOMES D'UNE ALLERGIE**  
[72] VAN OOSTERHOUT, ANTONIUS JOSEPHUS MARIA, NL  
[72] VISSERS, JOOST LAMBERT MAX, NL  
[72] LOBATO-VAN ESCH, ELISABETH CATHARINA ADRIANA M., NL  
[71] UNIVERSITEIT UTRECHT HOLDING B.V., NL  
[85] 2005-09-09  
[86] 2004-03-25 (PCT/NL2004/000204)  
[87] 2004-10-07 (WO2004/084942)  
[30] EP (03075908.8) 2003-03-28

[21] **2,518,793**  
[13] A1

[51] **Int.Cl. 7A61K 38/00 7A61K 45/00 7A61K 38/16 7A61K 35/54 7A61K 31/593**  
[25] EN  
[54] **COMPOSITIONS FOR INDUCING OF IMMUNOTOLERANCE**  
[54] **PROCEDES D'INDUCTION D'IMMUNOTOLERANCE ET COMPOSITIONS UTILISEES DANS CES PROCEDES**  
[72] VISSERS, JOOST LAMBERT MAX, NL  
[72] LOBATO-VAN ESCH, ELISABETH CATHARINA ADRIANA M., NL  
[72] VAN OOSTERHOUT, ANTONIUS JOSEPHUS MARIA, NL  
[72] TAHER, YOUSEF AL-MADANE, NL  
[72] KAPSENBERG, MARTIEN LUKAS, NL  
[72] WELLER, FRANK REINOUD, NL  
[71] UNIVERSITEIT UTRECHT HOLDING B.V., NL  
[85] 2005-09-09  
[86] 2004-03-25 (PCT/NL2004/000205)  
[87] 2004-10-07 (WO2004/084927)  
[30] EP (03075909.6) 2003-03-28

[21] **2,518,811**  
[13] A1

[51] **Int.Cl. 7C12N 5/04 7A01H 5/00 7C12N 15/29**  
[25] EN  
[54] **PLANT CELLS AND PLANT BODIES WITH MODIFIED CELL GROWTH, DEVELOPMENT AND DIFFERENTIATION**  
[54] **CELLULES ET CORPS VEGETAUX A MODIFICATION DE MULTIPLICATION CELLULAIRE, CROISSANCE ET DIFFERENCIATION**  
[72] ITO, MASAKI, JP  
[72] MACHIDA, YASUNORI, JP  
[72] KODAMA, HIROAKI, JP  
[72] ARAKI, SATOSHI, JP  
[71] ISHIHARA SANGYO KAISHA, LTD., JP  
[85] 2005-09-09  
[86] 2004-03-11 (PCT/JP2004/003228)  
[87] 2004-09-23 (WO2004/081204)  
[30] JP (2003-66064) 2003-03-12

## PCT Applications Entering the National Phase

[21] **2,518,862**  
[13] A1

[51] **Int.Cl. 7A61F 2/04 7A61B 17/12**  
[25] EN  
[54] **APPARATUS, METHOD AND ASSEMBLY FOR DELIVERY OF INTRA-BRONCHIAL DEVICES**  
[54] **APPAREIL, PROCEDE ET ENSEMBLE POUR L'IMPLANTATION DE DISPOSITIFS INTRABRONCHIQUES**  
[72] GORDON, LUCAS S., US  
[72] KUTSKO, JAMES M., US  
[72] DILLARD, DAVID H., US  
[71] SPIRATION INC., US  
[85] 2005-09-12  
[86] 2004-03-12 (PCT/US2004/007721)  
[87] 2004-09-23 (WO2004/080347)  
[30] US (10/387,963) 2003-03-12

[21] **2,518,866**  
[13] A1

[51] **Int.Cl. 7A23L 1/015 7C12N 9/10 7C08L 5/16 7A23L 1/305**  
[25] EN  
[54] **METHOD OF REDUCING ACRYLAMIDE LEVELS IN FOOD PRODUCTS AND FOOD INTERMEDIATES AND PRODUCTS AND INTERMEDIATES PRODUCED THEREBY**  
[54] **PROCEDE DE REDUCTION DES TAUX D'ACRYLAMIDE DANS DES PRODUITS ALIMENTAIRES ET DES INTERMEDIAIRES ALIMENTAIRES, ET PRODUITS ET INTERMEDIAIRES OBTENUS PAR CE PROCEDE**  
[72] NOVAK, DOUGLAS J., US  
[72] CROSE, GAYLE L., US  
[72] PLANK, DAVID W., US  
[71] GENERAL MILLS, INC., US  
[85] 2005-09-12  
[86] 2004-03-04 (PCT/US2004/006686)  
[87] 2004-09-23 (WO2004/080205)  
[30] US (10/386,244) 2003-03-11

[21] **2,518,867**  
[13] A1

[51] **Int.Cl. 7A61F 2/24**  
[25] EN  
[54] **PROSTHETIC VALVE THAT PERMITS RETROGRADE FLOW**  
[54] **VALVULE PROTHETIQUE PERMETTANT UN FLUX RETROGRADE**  
[72] CASE, BRIAN C., US  
[72] OSBORNE, THOMAS A., US  
[72] BLEYER, MARK W., US  
[72] PAUL, RAM H., US  
[71] COOK INCORPORATED, US  
[85] 2005-09-12  
[86] 2004-03-10 (PCT/US2004/007219)  
[87] 2004-09-23 (WO2004/080352)  
[30] US (60/454,249) 2003-03-12  
[30] US (60/488,138) 2003-07-16

[21] **2,518,869**  
[13] A1

[51] **Int.Cl. 7A23L 1/22 7A23L 1/00 7A23L 1/164 7A23L 1/18**  
[25] EN  
[54] **CYCLODEXTRIN-CONTAINING COMPOSITION AND METHODS**  
[54] **COMPOSITION CONTENANT DE LA CYCLODEXTRINE, ET METHODES ASSOCIEES**  
[72] LEWANDOWSKI, DANIEL J., US  
[72] PLANK, DAVID W., US  
[71] GENERAL MILLS, INC., US  
[85] 2005-09-12  
[86] 2004-03-04 (PCT/US2004/006687)  
[87] 2004-09-23 (WO2004/080207)  
[30] US (10/386,244) 2003-03-11  
[30] US (10/627,427) 2003-07-25  
[30] US (10/630,489) 2003-07-30  
[30] US (10/658,682) 2003-09-09

[21] **2,518,874**  
[13] A1

[51] **Int.Cl. 7A47L 13/58**  
[25] EN  
[54] **DEVICE FOR SPIN DRYING A WIPING BODY**  
[54] **DISPOSITIF POUR ESSORER UN CORPS D'ESSUYAGE**  
[72] RUST, HENDRIK, DE  
[72] SCHWARZ, RONALD, DE  
[72] DEMIRTAS, YUNUS, DE  
[71] ALFRED KARCHER GMBH & CO. KG, DE  
[85] 2005-09-12  
[86] 2004-03-06 (PCT/EP2004/002319)  
[87] 2004-09-23 (WO2004/080268)  
[30] DE (103 11 813.6) 2003-03-12

[21] **2,518,880**  
[13] A1

[51] **Int.Cl. 7A47L 13/58**  
[25] EN  
[54] **DEVICE FOR RINSING OUT AND SPIN DRYING A WIPING BODY**  
[54] **DISPOSITIF POUR RINCER ET ESSORER UN CORPS D'ESSUYAGE**  
[72] DEMIRTAS, YUNUS, DE  
[72] SCHWARZ, RONALD, DE  
[72] RUST, HENDRIK, DE  
[71] ALFRED KARCHER GMBH & CO. KG, DE  
[85] 2005-09-12  
[86] 2004-03-06 (PCT/EP2004/002320)  
[87] 2004-09-23 (WO2004/080269)  
[30] DE (103 11 812.8) 2003-03-12

[21] **2,518,888**  
[13] A1

[51] **Int.Cl. 7A61K 31/60**  
[25] EN  
[54] **METHOD FOR INHIBITION OF NECROSIS INDUCED BY NEUROTROPHIN**  
[54] **METHODE D'INHIBITION DE NECROSE INDUITE PAR LA NEUROTROPHINE**  
[72] WON, SEOK-JOON, KR  
[72] KIM, SUN-HEE, KR  
[72] YOON, SUNG-HWA, KR  
[72] GWAG, BYOUNG-JOO, KR  
[71] NEUROTECH PHARMACEUTICALS CO., LTD., KR  
[85] 2005-07-18  
[86] 2004-01-20 (PCT/KR2004/000119)  
[87] 2004-08-05 (WO2004/064844)  
[30] KR (10-2003-0003765) 2003-01-20

[21] **2,518,905**  
[13] A1

[51] **Int.Cl. 7C12N 5/02 7A61K 38/17 7C07K 14/78**  
[25] EN  
[54] **EXTRACTION AND USE OF COLLAGEN EXTRACTED FROM EITHER A SEA MAMMAL OR A BONY FISH**  
[54] **EXTRACTION ET UTILISATION DE COLLAGENE EXTRAIT D'UN MAMMIFERE MARIN OU D'UN POISSON OSSEUX**  
[72] BEAUDOIN, ADRIEN, CA  
[71] BIOCEAN NOVATECH INC., CA  
[85] 2005-09-12  
[86] 2004-03-10 (PCT/CA2004/000377)  
[87] 2004-09-23 (WO2004/081203)  
[30] CA (2,422,906) 2003-03-10

## Demandes PCT entrant en phase nationale

[21] **2,518,906**  
[13] A1

[51] **Int.Cl. 7A61K 9/127 7A61K 39/00**  
[25] EN  
[54] **METHOD OF OBTAINING COCHLEAR STRUCTURES, VACCINE COMPOSITIONS, ADJUVANTS AND INTERMEDIATES THEREOF**  
[54] **OBTENTION DE STRUCTURES COCHLEAIRES, DE COMPOSITIONS VACCINALES, D'ADJUVANTS ET D'INTERMEDIAIRES DE CEUX-CI**  
[72] GIL MARTINEZ, DANAY, CU  
[72] MORA GONZALEZ, NESTOR, CU  
[72] RODRIGUEZ RAMIREZ, TAMARA, CU  
[72] DEL CAMPO ALONSO, JUDITH MONICA, CU  
[72] BARBERA MORALES, RAMON FAUSTINO, CU  
[72] ZAYAS VIGNIER, CARIDAD, CU  
[72] LASTRE GONZALEZ, MIRIAM DE SAN JUAN BOSCO, CU  
[72] CAMPA HUERGO, CONCEPCION, CU  
[72] SIERRA GONZALEZ, VICTORIANO GUSTAVO, CU  
[72] TABOADA SUAREZ, CARLOS, CU  
[72] PEREZ MARTIN, OLIVER GERMAN, CU  
[72] BRACHO GRANDO, GUSTAVO RAFAEL, CU  
[71] INSTITUTO FINLAY. CENTRO DE INVESTIGACION-PRODUCCION DE VACUNAS Y SUEROS, CU  
[85] 2005-09-12  
[86] 2003-11-27 (PCT/CU2003/000016)  
[87] 2004-06-10 (WO2004/047805)  
[30] CU (2002-0292) 2002-11-27

[21] **2,518,907**  
[13] A1

[51] **Int.Cl. 7C12N 15/85 7A01K 67/02 7C12N 5/08**  
[25] EN  
[54] **GENE TRAP SYSTEM**  
[54] **SYSTEME DE PIEGE A GENES**  
[72] SUZUKI, NOBORU, JP  
[71] JAPAN SCIENCE AND TECHNOLOGY AGENCY, JP  
[85] 2005-09-12  
[86] 2004-03-02 (PCT/JP2004/002569)  
[87] 2004-09-23 (WO2004/081218)  
[30] JP (2003-068307) 2003-03-13

[21] **2,518,914**  
[13] A1

[51] **Int.Cl. 7G06F 3/00**  
[25] EN  
[54] **A METHOD AND SYSTEM FOR PROVIDING HAPTIC EFFECTS**  
[54] **PROCEDE ET SYSTEME AUX EFFETS HAPTQUES**  
[72] MADILL, DANIEL, CA  
[72] TUER, KEVIN L., CA  
[72] WANG, DAVID, CA  
[72] ROSSI, MAURO, CA  
[71] HANDSHAKE VR INC., CA  
[85] 2005-09-13  
[86] 2004-03-15 (PCT/CA2004/000383)  
[87] 2004-09-23 (WO2004/081776)  
[30] CA (2,422,265) 2003-03-14

[21] **2,518,915**  
[13] A1

[51] **Int.Cl. 7G01C 21/00 7G01S 5/02 7H04B 7/185**  
[25] EN  
[54] **VEHICLE NAVIGATION SYSTEM AND METHOD**  
[54] **SYSTEME DE NAVIGATION POUR VEHICULES ET METHODE AFFERENTE**  
[71] SUTHERLAND, ALASTAIR BRUCE, US  
[72] ODINAK, GILAD, US  
[71] INTELLISIST, LLC, US  
[85] 2005-09-12  
[86] 2003-03-14 (PCT/US2003/007976)  
[87] 2003-09-25 (WO2003/079310)  
[30] US (60/364,538) 2002-03-15  
[30] US (10/142,670) 2002-05-10

[21] **2,518,917**  
[13] A1

[51] **Int.Cl. 7C07D 401/04 7C07D 403/04 7C07D 405/04 7C07D 409/04 7C07D 413/04 7C07D 513/04 7C07D 401/12 7C07D 237/14 7C07D 401/14 7C07D 405/14 7C07D 409/14 7C07D 413/14 7C07D 417/14 7A61K 31/501 7A61K 31/537**  
[25] EN  
[54] **PYRIDAZINONE DERIVATIVES AS CDK2-INHIBITORS**  
[54] **DERIVES DE PYRIDAZINONE COMME INHIBITEURS DE CDK2**  
[72] MATTER, HANS, DE  
[72] MUELLER, GUENTER, DE  
[72] WILL, DAVID WILLIAM, DE  
[72] ROONEY, THOMAS, FR  
[72] STEINMETZ, ANKE, FR  
[72] BAUDOIN, BERNARD, FR  
[72] SCHOENAFINGER, KARL, DE  
[72] NAUMANN, THORSTEN, DE  
[72] LE SUISSE, DOMINIQUE, FR  
[72] HOELDER, SWEN, DE  
[72] HALLEY, FRANCK, FR  
[72] TIRABOSCHI, GILLES, FR  
[72] COMBEAU, CECILE, FR  
[72] SASSOON, INGRID, FR  
[71] AVENTIS PHARMA S.A., FR  
[85] 2005-09-12  
[86] 2003-11-19 (PCT/EP2003/012949)  
[87] 2004-06-03 (WO2004/046130)  
[30] FR (0214443) 2002-11-19

[21] **2,518,918**  
[13] A1

[51] **Int.Cl. 7A61K 9/48**  
[25] EN  
[54] **ALPHA-HYDROXY ACID ESTER DRUG DELIVERY COMPOSITIONS AND METHODS OF USE**  
[54] **COMPOSITIONS POUR L'ADMINISTRATION DE MEDICAMENTS CONTENANT UN ESTER D'ALPHA-HYDROXY-ACIDE ET METHODES D'UTILISATION DE CES COMPOSITIONS**  
[72] LONG, MICHELLE A., US  
[72] LIPARI, JOHN M., US  
[71] ABBOTT LABORATORIES, US  
[85] 2005-09-12  
[86] 2004-03-19 (PCT/US2004/008417)  
[87] 2004-11-04 (WO2004/093851)  
[30] US (10/403,071) 2003-03-31



## PCT Applications Entering the National Phase

[21] **2,518,928**  
[13] A1

[51] **Int.Cl. 7A01N 37/42 7A01N 49/00 7A01N 43/16**  
[25] EN  
[54] **USE OF ACYLCYCLOHEXANEDIONE DERIVATIVES FOR IMPROVING THE TOLERANCE OF PLANTS TO COLD AND/OR FROST**  
[54] **DERIVES D'ACYLCYCLOHEXANEDIONE UTILISES POUR AMELIORER LA TOLERANCE DES PLANTES AU FROID ET/OU AU GEL**  
[72] RADEMACHER, WILHELM, DE  
[72] NOGA, GEORG, DE  
[72] KOBER, REINER, DE  
[72] SCHMITZ-EIBERGER, MICHAELA, DE  
[71] BASF AKTIENGESELLSCHAFT, DE  
[85] 2005-09-13  
[86] 2004-03-16 (PCT/EP2004/002713)  
[87] 2004-09-30 (WO2004/082379)  
[30] DE (103 11 689.3) 2003-03-17

[21] **2,518,933**  
[13] A1

[51] **Int.Cl. 7G01N 33/50 7G01N 33/48**  
[25] EN  
[54] **METHOD OF DETECTING COLON CANCER MARKER**  
[54] **PROCEDE DE DETECTION DU MARQUEUR DU CANCER DU COLON**  
[72] KANAOKA, SHIGERU, JP  
[71] HAMAMATSU FOUNDATION FOR SCIENCE AND TECHNOLOGY PROMOTION, JP  
[85] 2005-09-13  
[86] 2003-09-19 (PCT/JP2003/011972)  
[87] 2004-09-30 (WO2004/083856)  
[30] JP (2003-75552) 2003-03-19

[21] **2,518,937**  
[13] A1

[51] **Int.Cl. 7E02D 27/02 7E04B 1/00**  
[25] EN  
[54] **BASE FOR A BUILDING STRUCTURE**  
[54] **BASE DESTINEE A UNE STRUCTURE DE CONSTRUCTION**  
[72] RICHARDSON, CHRISTOPHER, GB  
[71] ULTRAFRAME (UK) LIMITED, GB  
[85] 2005-09-12  
[86] 2004-03-05 (PCT/GB2004/000925)  
[87] 2004-09-23 (WO2004/081296)  
[30] GB (0305663.7) 2003-03-12

[21] **2,518,946**  
[13] A1

[51] **Int.Cl. 7E21B 10/56**  
[25] EN  
[54] **TOOL INSERT**  
[54] **PLAQUETTE D'OUTIL**  
[72] ACHILLES, ROY DERRICK, ZA  
[72] DAVIES, GEOFFREY JOHN, ZA  
[72] ROBERTS, BRONWYN ANNETTE, ZA  
[71] ELEMENT SIX (PTY) LTD, ZA  
[85] 2005-09-12  
[86] 2004-03-12 (PCT/IB2004/000706)  
[87] 2004-09-23 (WO2004/081336)  
[30] ZA (2003/2083) 2003-03-14

[21] **2,518,947**  
[13] A1

[51] **Int.Cl. 7A61K 35/74 7A61P 17/00 7A61P 11/02 7A61P 27/02 7A61P 11/06 7A61P 37/08 7C12N 1/20 7A23L 1/30**  
[25] EN  
[54] **ANTIALLERGIC COMPOSITION**  
[54] **COMPOSITION ANTIALLERGIQUE**  
[72] WAKABAYASHI, HIDEYUKI, JP  
[72] GOTOU, MASAMI, JP  
[72] INOUE, SAYO, JP  
[72] NISHIDA, SATOSHI, JP  
[72] DEUCHI, KEIJI, JP  
[72] YAMAUCHI, KOICHIRO, JP  
[72] SAIKI, AKIRA, JP  
[72] TAKAHASHI, MINORU, JP  
[72] KOMEDA, TOSHIHIRO, JP  
[72] FUJIWARA, DAISUKE, JP  
[72] FUJII, TOSHIO, JP  
[71] KIRIN BEER KABUSHIKI KAISHA, JP  
[85] 2005-09-12  
[86] 2004-02-27 (PCT/JP2004/002456)  
[87] 2004-11-11 (WO2004/096246)  
[30] JP (2003-68943) 2003-03-13  
[30] JP (2003-354277) 2003-10-14

[21] **2,518,950**  
[13] A1

[51] **Int.Cl. 7C07D 231/56 7A61P 35/02 7C07D 491/113 7C07D 401/12 7C07D 413/12 7C07D 401/14 7C07D 413/14 7A61K 31/416 7A61K 31/438 7A61K 31/496 7A61K 31/5377**  
[25] EN  
[54] **INDAZOLE DERIVATIVES**  
[54] **DERIVES INDAZOLE**  
[72] MIYAMA, MOTOKI, JP  
[72] SHIOTSU, YUKIMASA, JP  
[72] UMEHARA, HIROSHI, JP  
[72] KANDA, YUTAKA, JP  
[72] KIYOI, HITOSHI, JP  
[72] KAWASHIMA, KEIKO, JP  
[72] OHTA, YOSHIHISA, JP  
[72] KANAI, FUMIHIKO, JP  
[72] NAOE, TOMOKI, JP  
[72] NARA, SHINJI, JP  
[72] ANDO, HIROMI, JP  
[71] KYOWA HAKKO KOGYO CO., LTD., JP  
[85] 2005-09-12  
[86] 2004-07-30 (PCT/JP2004/011287)  
[87] 2005-02-10 (WO2005/012257)  
[30] JP (2003-203508) 2003-07-30

[21] **2,518,951**  
[13] A1

[51] **Int.Cl. 7C07D 231/56 7A61P 35/00 7A61P 43/00 7A61P 35/02 7C07D 401/06 7A61K 31/416 7A61K 31/4439 7A61K 31/454 7A61K 31/5377 7A61K 31/547**  
[25] EN  
[54] **PROTEIN KINASE INHIBITORS**  
[54] **INHIBITEUR DE LA PROTEINE KINASE**  
[72] UMEHARA, HIROSHI, JP  
[72] SHIOTSU, YUKIMASA, JP  
[72] KANAI, FUMIHIKO, JP  
[72] NARA, SHINJI, JP  
[72] AKINAGA, SHIRO, JP  
[72] NAOE, TOMOKI, JP  
[72] KANDA, YUTAKA, JP  
[72] OHTA, YOSHIHISA, JP  
[71] KYOWA HAKKO KOGYO CO., LTD., JP  
[85] 2005-09-12  
[86] 2004-07-30 (PCT/JP2004/011300)  
[87] 2005-02-10 (WO2005/012258)  
[30] JP (2003-203509) 2003-07-30

## Demandes PCT entrant en phase nationale

[21] **2,518,955**  
[13] A1  
[51] **Int.Cl. 7B32B 19/00 7C23C 16/00 7C23C 14/34**  
[25] EN  
[54] **COATED ARTICLE INCLUDING TITANIUM OXYCARBIDE AND METHOD OF MAKING SAME**  
[54] **ARTICLE REVETU RENFERMANT DE L'OXYCARBURE DE TITANE, ET PROCEDE DE PRODUCTION D'UN TEL ARTICLE**  
[72] THOMSEN, SCOTT V., US  
[72] VEERASAMY, VIJAYEN S., US  
[72] PETRMICHL, RUDOLPH HUGO, US  
[71] GUARDIAN INDUSTRIES CORP., US  
[85] 2005-09-12  
[86] 2004-03-09 (PCT/US2004/007054)  
[87] 2004-09-23 (WO2004/081251)  
[30] US (10/384,797) 2003-03-11

[21] **2,518,956**  
[13] A1  
[51] **Int.Cl. 7C12Q 1/68**  
[25] EN  
[54] **SINGLE NUCLEOTIDE POLYMORPHISMS ASSOCIATED WITH STENOSIS, METHODS OF DETECTION AND USES THEREOF**  
[54] **POLYMORPHISMES GENETIQUES ASSOCIES A LA STENOSE, PROCEDES DE DETECTION ET UTILISATIONS ASSOCIEES**  
[72] DEVLIN, JAMES J., US  
[72] CARGILL, MICHELE, US  
[72] LUKE, MAY M., US  
[71] APPLERA CORPORATION, US  
[85] 2005-09-12  
[86] 2004-03-10 (PCT/US2004/007140)  
[87] 2004-09-23 (WO2004/081186)  
[30] US (60/453,050) 2003-03-10  
[30] US (60/466,437) 2003-04-30

[21] **2,518,957**  
[13] A1  
[51] **Int.Cl. 7C12Q 1/68 7C07K 16/18 7C07K 16/28 7C07K 14/47 7C07K 14/705**  
[25] EN  
[54] **GENETIC POLYMORPHISMS ASSOCIATED WITH MYOCARDIAL INFARCTION, METHODS OF DETECTION AND USES THEREOF**  
[54] **POLYMORPHISMES GENETIQUES ASSOCIES A L'INFARCTUS DU MYOCARDE, PROCEDES DE DETECTION ET UTILISATIONS ASSOCIEES**  
[72] DEVLIN, JAMES J., US  
[72] CARGILL, MICHELE, US  
[72] SHIFFMAN, DOV, US  
[72] IAKOUBOVA, OLGA, US  
[71] APPLERA CORPORATION, US  
[85] 2005-09-12  
[86] 2004-03-10 (PCT/US2004/007141)  
[87] 2004-09-23 (WO2004/081187)  
[30] US (60/453,135) 2003-03-10  
[30] US (60/466,412) 2003-04-30

[21] **2,518,958**  
[13] A1  
[51] **Int.Cl. 7H04N 5/217 7H04N 3/15**  
[25] EN  
[54] **IMAGING DEVICE**  
[54] **DISPOSITIF D'IMAGERIE**  
[72] SCOTT-THOMAS, JOHN, CA  
[71] PSION TEKLOGIX SYSTEMS INC., CA  
[85] 2005-09-12  
[86] 2004-03-12 (PCT/CA2004/000372)  
[87] 2004-09-23 (WO2004/082264)  
[30] US (10/387,884) 2003-03-13

[21] **2,518,959**  
[13] A1  
[51] **Int.Cl. 7A61C 17/26**  
[25] EN  
[54] **TOOTHBRUSH ATTACHMENT AND METHOD OF MANUFACTURE THEREFOR**  
[54] **ELEMENT RAPPORTE POUR BROSSE A DENTS ET SON PROCEDE DE FABRICATION**  
[72] HILLS, CRAIG, AU  
[71] HILLS, CRAIG, AU  
[85] 2005-09-13  
[86] 2004-03-17 (PCT/AU2004/000320)  
[87] 2004-09-30 (WO2004/082515)  
[30] AU (2003901241) 2003-03-17  
[30] AU (2003901242) 2003-03-17  
[30] AU (2003901244) 2003-03-17  
[30] AU (2003901245) 2003-03-17

[21] **2,518,960**  
[13] A1  
[51] **Int.Cl. 7A61L 27/40 7A61F 2/00 7A61K 9/00 7A61L 27/44 7A61L 27/54 7A61L 27/58**  
[25] EN  
[54] **SINUS DELIVERY OF SUSTAINED RELEASE THERAPEUTICS**  
[54] **ADMINISTRATION DANS UN SINUS D'AGENTS THERAPEUTIQUES A LIBERATION PROLONGEE**  
[72] BRENNEMAN, RODNEY, US  
[72] MORAN, MARY L., US  
[72] EATON, DONALD J., US  
[71] SINEXUS, INC., US  
[85] 2005-09-13  
[86] 2004-03-12 (PCT/US2004/007828)  
[87] 2004-09-30 (WO2004/082525)  
[30] US (60/454,918) 2003-03-14

[21] **2,518,961**  
[13] A1  
[51] **Int.Cl. 7G01N 33/573 7C12Q 1/37**  
[25] EN  
[54] **METHODS OF MEASURING THE ABILITY OF A TEST COMPOUND TO INACTIVATE A BIOLOGICAL TARGET IN CELLS OF A SUBJECT**  
[54] **PROCEDE POUR MESURER LA CAPACITE D'UN COMPOSE TEST A INACTIVER UNE CIBLE BIOLOGIQUE DANS LES CELLULES D'UN SUJET**  
[72] BENJAMIN, DENNIS, US  
[72] GEFTER, MALCOLM L., US  
[71] PRAECIS PHARMACEUTICALS, INC., US  
[85] 2005-09-09  
[86] 2004-04-07 (PCT/US2004/010941)  
[87] 2004-10-28 (WO2004/092728)  
[30] US (60/460,920) 2003-04-07

## PCT Applications Entering the National Phase

[21] **2,518,964**  
[13] A1

[51] **Int.Cl. 7A61K 47/42 7A61P 35/00 7A61K 31/337**  
[25] EN  
[54] **MICELLAR PREPARATION CONTAINING SPARINGLY WATER-SOLUBLE ANTICANCER AGENT AND NOVEL BLOCK COPOLYMER**  
[54] **PREPARATION MICELLAIRE CONTENANT UN AGENT ANTICANCEREUX FAIBLEMENT SOLUBLE DANS L'EAU, ET NOUVEAU COPOLYMER SEQUENCE**  
[72] SHIMIZU, KAZUHISA, JP  
[72] SAGAWA, KATSUHIKO, JP  
[72] MURATA, TOSHITAKA, JP  
[71] NIPPON KAYAKU KABUSHIKI KAISHA, JP  
[71] NANOCARRIER KABUSHIKI KAISHA, JP  
[85] 2005-09-13  
[86] 2004-03-18 (PCT/JP2004/003647)  
[87] 2004-09-30 (WO2004/082718)  
[30] JP (2003-077607) 2003-03-20

[21] **2,518,966**  
[13] A1

[51] **Int.Cl. 7C12N 15/82**  
[25] EN  
[54] **ARTIFICIAL PROMOTER FOR THE EXPRESSION OF DNA SEQUENCES IN VEGETAL CELLS**  
[54] **PROMOTEUR ARTIFICIEL POUR L'EXPRESSION DE SEQUENCES D'ADN DANS DES CELLULES VEGETALES**  
[72] SALAZAR RODRIGUEZ, ALBERTO, CU  
[72] SELMAN-HOUSEIN SOSA, GUILLERMO, CU  
[72] ABREU REMEDIOS, DAYMI, CU  
[72] RAMOS GONZALEZ, OSMANY, CU  
[71] CENTRO DE INGENIERIA GENETICA Y BIOTECNOLOGIA (CIGB), CU  
[85] 2005-06-08  
[86] 2003-12-19 (PCT/CU2003/000018)  
[87] 2004-07-15 (WO2004/058979)  
[30] CU (2002-0337) 2002-12-27

[21] **2,518,968**  
[13] A1

[51] **Int.Cl. 7A61K 31/155 7A61P 31/04 7A61P 31/10**  
[25] EN  
[54] **ANTI-MICROBIALY ACTIVE DIAMINE-BASED GUANINE DERIVATIVES**  
[54] **DERIVES DE GUANIDINE A ACTION ANTIMICROBIENNE A BASE D'UNE DIAMINE**  
[72] GEORGOPOULOS, APOSTOLOS, AT  
[71] GEOPHARMA PRODUKTIONSGMBH, AT  
[85] 2005-09-13  
[86] 2004-03-17 (PCT/AT2004/000097)  
[87] 2004-09-30 (WO2004/082671)  
[30] AT (A 453/2003) 2003-03-20

[21] **2,518,970**  
[13] A1

[51] **Int.Cl. 7B64B 1/08**  
[25] EN  
[54] **LIFTING BODY FOR AN AIRSHIP**  
[54] **CORPS DE SUSTENTATION POUR DIRIGEABLE**  
[72] LUCHSINGER, ROLF, CH  
[72] PEDRETTI, MAURO, CH  
[71] PROSPECTIVE CONCEPTS AG, CH  
[85] 2005-09-12  
[86] 2004-03-02 (PCT/CH2004/000110)  
[87] 2004-09-30 (WO2004/083034)  
[30] CH (491/03) 2003-03-21

[21] **2,518,971**  
[13] A1

[51] **Int.Cl. 7A61K 33/26 7A61P 21/00**  
[25] EN  
[54] **COMPOSITION FOR ADMINISTRATION OF IRON FOR THE TREATMENT OF RESTLESS LEGS SYNDROME**  
[54] **COMPOSITION POUR L'ADMINISTRATION DE FER TRAITANT LE SYNDROME DES JAMBES SANS REPOS**  
[72] OLDHAM, FRED B., US  
[72] TOKARS, MARC L., US  
[72] LANGE, RALF A., US  
[72] HELENEK, MARY JANE, US  
[71] LUITPOLD PHARMACEUTICALS, INC., US  
[85] 2005-09-13  
[86] 2003-05-13 (PCT/US2003/015087)  
[87] 2004-09-30 (WO2004/082693)  
[30] US (10/389,228) 2003-03-14

[21] **2,518,972**  
[13] A1

[51] **Int.Cl. 7A61M 5/50**  
[25] EN  
[54] **SAFETY INSERT FOR SINGLE-USE DISPOSABLE SYRINGES**  
[54] **INSERTION DE SECURITE POUR SERINGUES JETABLES UTILISABLES UNE SEULE FOIS**  
[72] BATLLO ROSES, LUIS, ES  
[72] HERRANZ, ANA MARIA, ES  
[72] CIRAC SOLE, XAVIER, ES  
[71] TYCO ELECTRONICS AMP ESPANA, S.A., ES  
[85] 2005-09-12  
[86] 2004-03-12 (PCT/IB2004/000699)  
[87] 2004-09-23 (WO2004/080514)  
[30] ES (200300652) 2003-03-14

[21] **2,518,975**  
[13] A1

[51] **Int.Cl. 7B65H 19/12**  
[25] EN  
[54] **AN AUTOMATIC AND CONTINUOUS UNWINDER DEVICE FOR SUPPLYING WEB-LIKE MATERIAL FROM REELS**  
[54] **DISPOSITIF DEVIDEUR AUTOMATIQUE EN CONTINU POUR LE DEVIDAGE D'UN MATERIAU DE TYPE TOILE A PARTIR DE ROULEAUX**  
[72] MORELLI, ROBERTO, IT  
[72] MADDALeni, ROMANO, IT  
[72] BENVENUTI, ANGELO, IT  
[71] FABIO PERINI S.P.A., IT  
[85] 2005-09-12  
[86] 2004-02-27 (PCT/IT2004/000090)  
[87] 2004-09-23 (WO2004/080867)  
[30] IT (FI2003 A 000064) 2003-03-13

[21] **2,518,981**  
[13] A1

[51] **Int.Cl. 7G01N 1/30**  
[25] FR  
[54] **COMPOSITION DE FIXATION TISSULAIRE**  
[54] **TISSUE BINDING COMPOSITION**  
[72] ROCHAIX, PHILIPPE, FR  
[71] INSTITUT CLAUDIUS REGAUD, FR  
[85] 2005-09-12  
[86] 2004-03-12 (PCT/FR2004/000608)  
[87] 2004-09-30 (WO2004/083369)  
[30] FR (03/03043) 2003-03-12

## Demandes PCT entrant en phase nationale

[21] **2,518,983**  
[13] A1

[51] **Int.Cl. 7B65H 19/18**  
[25] EN  
[54] **AN UNWINDER DEVICE FOR REELS OF WEB-LIKE MATERIAL WITH TEMPORARY ACCUMULATOR MEMBERS FOR THE MATERIAL UNWOUND IN THE PHASE OF REEL SUBSTITUTION AND RELATIVE METHOD**  
[54] **DEVIDOIR DE MATERIAU EN BANDE A ACCUMULATEUR TEMPORAIRE DU MATERIAU DEROULE DANS UNE ETAPE DE SUBSTITUTION DE BOBINE, ET PROCEDE ASSOCIE**  
[72] BENVENUTI, ANGELO, IT  
[72] MORELLI, ROBERTO, IT  
[72] MADDALENI, ROMANO, IT  
[71] FABIO PERINI S.P.A., IT  
[85] 2005-09-12  
[86] 2004-02-27 (PCT/IT2004/000091)  
[87] 2004-09-23 (WO2004/080869)  
[30] IT (FI2003 A 000065) 2003-03-13

[21] **2,518,989**  
[13] A1

[51] **Int.Cl. 7G06F 12/00**  
[25] EN  
[54] **DATA SET LEVEL MIRRORING TO ACCOMPLISH A VOLUME MERGE/MIGRATE IN A DIGITAL DATA STORAGE SYSTEM**  
[54] **ECRITURE MIROIR D'UN NIVEAU D'ENSEMBLES DE DONNEES POUR ACCOMPLIR UNE MIGRATION/FUSION VOLUMIQUE DANS UN SYSTEME DE STOCKAGE DE DONNEES NUMERIQUES**  
[72] PEREGO, ROBERT M., US  
[71] MAINSTAR SOFTWARE CORPORATION, US  
[85] 2005-09-12  
[86] 2004-10-21 (PCT/US2004/034934)  
[87] 2005-06-09 (WO2005/052796)  
[30] US (10/717,199) 2003-11-18

[21] **2,518,991**  
[13] A1

[51] **Int.Cl. 7B66C 23/00**  
[25] EN  
[54] **PIPE LAYER APPARATUS**  
[54] **DISPOSITIF POSE-TUBES**  
[72] DAVIS, DANIEL E., US  
[71] DAVIS, DANIEL E., US  
[85] 2005-09-12  
[86] 2003-03-11 (PCT/US2003/007613)  
[87] 2004-09-23 (WO2004/080881)

[21] **2,518,994**  
[13] A1

[51] **Int.Cl. 7A47K 10/34**  
[25] EN  
[54] **PAPER DISTRIBUTOR FOR DELIVERING LIQUID-IMPREGNATED OR DRY PAPER**  
[54] **DISTRIBUTEUR DE PAPIER POUR DELIVRER DU PAPIER IMPREGNE DE LIQUIDE OU DU PAPIER SEC**  
[72] LIKOSAR, FERDINAND, AT  
[71] LIKOSAR, JULIANE, AT  
[71] LIKOSAR, FERDINAND, AT  
[85] 2005-09-13  
[86] 2004-03-03 (PCT/EP2004/002109)  
[87] 2004-09-23 (WO2004/080255)  
[30] DE (103 10 944.7) 2003-03-13

[21] **2,518,996**  
[13] A1

[51] **Int.Cl. 7B29D 22/00 7B65D 81/00 7B65D 30/02 7B32B 15/08 7B32B 27/08 7B32B 27/32 7B32B 27/34 7B32B 27/36**  
[25] EN  
[54] **FILMS HAVING A DESICCANT MATERIAL INCORPORATED THEREIN AND METHODS OF USE AND MANUFACTURE**  
[54] **FILMS A SUBSTANCE DESHYDRATANTE INCORPOREE ET SES PROCEDES D'UTILISATION ET DE PRODUCTION**  
[72] MURRAY, LEE J., US  
[72] MERICAL, RICKY L., US  
[71] PECHINEY EMBALLAGE FLEXIBLE EUROPE, FR  
[85] 2005-09-12  
[86] 2004-03-10 (PCT/US2004/007282)  
[87] 2004-09-23 (WO2004/080808)  
[30] US (10/385,131) 2003-03-10

[21] **2,518,997**  
[13] A1

[51] **Int.Cl. 7A61N 1/08**  
[25] EN  
[54] **COCHLEAR IMPLANT SYSTEM WITH MAP OPTIMIZATION USING A GENETIC ALGORITHM**  
[54] **SYSTEME D'IMPLANT COCHLEAIRE A OPTIMISATION DES MAP, UTILISANT UN ALGORITHME GENETIQUE**  
[72] VAN DEN HONERT, CHRISTOPHER, US  
[72] WAKEFIELD, GREGORY HOWARD, US  
[72] LINEARWEAVER, SEAN KENNETH RIDGEWAY, US  
[72] PARKINSON, WENDY SUSAN, US  
[71] COCHLEAR LIMITED, AU  
[85] 2005-09-12  
[86] 2004-03-11 (PCT/US2004/007400)  
[87] 2004-09-23 (WO2004/080532)  
[30] US (10/385,880) 2003-03-11

[21] **2,518,998**  
[13] A1

[51] **Int.Cl. 7A23B 4/06 7A23B 4/08**  
[25] EN  
[54] **BACTERICIDAL METHOD**  
[54] **METHODE BACTERICIDE**  
[72] HANNAY, NEIL, GB  
[72] MILLER, JEREMY P., GB  
[72] JONES, SEAN T., GB  
[71] AIR PRODUCTS AND CHEMICALS, INC., US  
[85] 2005-09-13  
[86] 2004-03-09 (PCT/GB2004/001009)  
[87] 2004-09-23 (WO2004/080189)  
[30] GB (0305920.1) 2003-03-14

## PCT Applications Entering the National Phase

[21] **2,518,999**  
[13] A1

[51] **Int.Cl. 7C07D 401/12 7A61B 1/04 7A61K 31/4439**  
[25] EN  
[54] **CRYSTALLINE AND AMORPHOUS SOLIDS OF PANTOPRAZOLE AND PROCESSES FOR THEIR PREPARATION**  
[54] **FORMES SOLIDES CRISTALLINES ET AMORPHES DE PANTOPRAZOLE ET PROCEDES DE PREPARATION DE CES FORMES**  
[72] FINKELSTEIN, NINA, IL  
[72] WIZEL, SHLOMIT, IL  
[72] KROCHMAL, BARNABA, IL  
[71] TEVA PHARMACEUTICAL INDUSTRIES LTD., IL  
[85] 2005-09-12  
[86] 2004-03-12 (PCT/US2004/007662)  
[87] 2004-09-23 (WO2004/080961)  
[30] US (60/453,836) 2003-03-12  
[30] US (60/464,358) 2003-04-22

[21] **2,519,000**  
[13] A1

[51] **Int.Cl. 7A01G 25/16 7H04B 1/16 7B65H 75/40**  
[25] EN  
[54] **REMOTE CONTROL FOR HOSE OPERATION**  
[54] **TELECOMMANDE DESTINEE AU FONCTIONNEMENT D'UN TUYAU FLEXIBLE**  
[72] KOEBLER, MARTIN, US  
[72] LEE, MICHAEL J., US  
[72] HARRINGTON, JEFFREY M., US  
[72] CAAMANO, RAMON ANTHONY, US  
[72] KOZAR, NORBERT, US  
[71] GREAT STUFF, INC., US  
[85] 2005-09-12  
[86] 2004-03-12 (PCT/US2004/007953)  
[87] 2004-09-23 (WO2004/080161)  
[30] US (60/455,229) 2003-03-13

[21] **2,519,002**  
[13] A1

[51] **Int.Cl. 7A61K 45/06 7A61P 9/06**  
[25] EN  
[54] **PHENYL CARBOXYL ACID AMIDES AND IKR CHANNEL INHIBITORS COMBINATION AND THE USE THEREOF FOR TREATING ATRIAL ARRHYTHMIA**  
[54] **ASSOCIATION D'AMIDES DE L'ACIDE PHENYL CARBOXYLIQUE ET D'INHIBITEURS DU CANAL IKR ET UTILISATION DE CETTE ASSOCIATION POUR TRAITER DES ARYTHMIES ATRIALES**  
[72] ALLESSIE, MAURITS, NL  
[72] GOEGELEIN, HEINZ, DE  
[72] WIRTH, KLAUS, DE  
[72] BRENDEL, JOACHIM, DE  
[72] BLAAUW, YURI, NL  
[71] AVENTIS PHARMA DEUTSCHLAND GMBH, DE  
[85] 2005-09-13  
[86] 2004-03-05 (PCT/EP2004/002246)  
[87] 2004-09-30 (WO2004/082716)  
[30] DE (103 12 061.0) 2003-03-18

[21] **2,519,004**  
[13] A1

[51] **Int.Cl. 7A61B 17/16 7A61B 17/17**  
[25] EN  
[54] **VERTEBRAL ENDPLATE PREPARATION TOOL KIT**  
[54] **TROUSSE D'OUTILS POUR LA PREPARATION DE PLATEAUX VERTEBRAUX**  
[72] JOSSE, LOIEC, FR  
[72] MINGYAN, LIU, FR  
[71] SDGI HOLDINGS, INC., US  
[85] 2005-09-13  
[86] 2003-03-13 (PCT/IB2003/000910)  
[87] 2004-09-23 (WO2004/080316)

[21] **2,519,014**  
[13] A1

[51] **Int.Cl. 7A23K 1/00 7A23L 1/00 7A23K 1/16 7A23L 1/302**  
[25] EN  
[54] **ADSORBATES CONTAINING ACTIVE SUBSTANCES**  
[54] **ADSORBAT CONTENANT DES PRINCIPES ACTIFS**  
[72] HABICH, ANDREAS, DE  
[72] WELLER, DIETMAR, DE  
[72] HARTLEBEN, YORK, DE  
[71] BASF AKTIENGESELLSCHAFT, DE  
[85] 2005-09-12  
[86] 2004-03-05 (PCT/EP2004/002244)  
[87] 2004-09-23 (WO2004/080199)  
[30] DE (103 11 585.4) 2003-03-14

[21] **2,519,017**  
[13] A1

[51] **Int.Cl. 7C08G 65/00 7C08G 65/40**  
[25] EN  
[54] **AROMATIC NITRILE CONTAINING ION-CONDUCTING SULFONATED POLYMERIC MATERIAL**  
[54] **MATERIAU POLYMERES SULFONE CONDUCTEUR IONIQUE CONTENANT DU NITRILE AROMATIQUE**  
[72] MCGRATH, JAMES, US  
[72] SUMNER, MICHAEL, US  
[72] RIFFLE, JUDY, US  
[71] VIRGINIA TECH INTELLECTUAL PROPERTIES, INC., US  
[85] 2005-09-13  
[86] 2004-03-19 (PCT/US2004/008398)  
[87] 2004-10-07 (WO2004/086584)  
[30] US (60/455,596) 2003-03-19

[21] **2,519,019**  
[13] A1

[51] **Int.Cl. 7E21B 4/16**  
[25] EN  
[54] **METHOD AND APPARATUS FOR DRILLING A BOREHOLE WITH A BOREHOLE LINER**  
[54] **PROCEDE ET APPAREIL DE FORAGE DE Puits FAISANT APPEL A UNE CREPINE DE Puits**  
[72] TESSARI, ROBERT M., CA  
[72] HOUTCHENS, BRUCE D., US  
[71] TESCO CORPORATION, CA  
[85] 2005-09-12  
[86] 2004-03-12 (PCT/US2004/007472)  
[87] 2004-09-30 (WO2004/083590)  
[30] CA (2,422,150) 2003-03-13  
[30] CA (2,424,337) 2003-03-31  
[30] CA (2,429,076) 2003-04-17

## Demandes PCT entrant en phase nationale

[21] **2,519,020**  
[13] A1  
[51] **Int.Cl. 7C12N 9/64 7A61K 38/48**  
[25] EN  
[54] **METHOD FOR THE PRODUCTION OF GLA-RESIDUE CONTAINING SERINE PROTEASES**  
[54] **PROCEDE DE PRODUCTION DE PROTEASE SERINIQUES CONTENANT DES RESIDUS D'ACIDE GAMMA-CARBOXYGLUTAMIQUE**  
[72] PERSSON, EGON, SE  
[72] KRARUP, JANUS, DK  
[71] NOVO NORDISK HEALTH CARE AG, CH  
[85] 2005-09-13  
[86] 2004-03-18 (PCT/DK2004/000183)  
[87] 2004-09-30 (WO2004/083421)  
[30] DK (PA 2003 00413) 2003-03-18  
[30] US (60/457,809) 2003-03-26

[21] **2,519,026**  
[13] A1  
[51] **Int.Cl. 7A61K 31/443 7A61P 17/00 7C07D 405/06 7A61P 17/06 7A61P 17/08**  
[25] EN  
[54] **THERAPEUTIC AND/OR PREVENTIVE AGENT FOR CHRONIC SKIN DISEASE**  
[54] **AGENT THERAPEUTIQUE ET/OU PREVENTIF POUR UNE MALADIE DE PEAU CHRONIQUE**  
[72] HARADA, DAISUKE, JP  
[72] MASAKI, SHIGEHIRO, JP  
[72] MANABE, HARUHIKO, JP  
[71] KYOWA HAKKO KOGYO CO., LTD., JP  
[85] 2005-09-14  
[86] 2004-03-17 (PCT/JP2004/003554)  
[87] 2004-09-30 (WO2004/082683)  
[30] JP (2003-071822) 2003-03-17

[21] **2,519,027**  
[13] A1  
[51] **Int.Cl. 7C07K 14/76 7C12N 5/10 7A61P 13/12 7A61K 38/38 7A61K 39/395 7C12N 15/62 7C12N 15/86**  
[25] EN  
[54] **AGENT COMPRISE AN ALBUMIN-LIKE FIRST POLYPEPTIDE BOUND TO A SECOND POLYPEPTIDE**  
[54] **AGENT**  
[72] SLEEP, DARRELL, GB  
[72] GRANDGEORGE, MICHAEL  
GASTON JOSEPH, DE  
[71] DELTA BIOTECHNOLOGY LIMITED, GB  
[85] 2005-09-13  
[86] 2004-03-15 (PCT/GB2004/001100)  
[87] 2004-09-30 (WO2004/083245)  
[30] GB (0305989.6) 2003-03-15

[21] **2,519,031**  
[13] A1  
[51] **Int.Cl. 7B02C 18/42**  
[25] EN  
[54] **SWITCHING MECHANISM FOR A BATCH FEED WASTE DISPOSER**  
[54] **MECANISME DE COMMUTATION POUR BROYEUR DE DECHETS A ALIMENTATION PAR LOTS**  
[72] HANSON, STEVEN P., US  
[72] BERGER, THOMAS R., US  
[71] EMERSON ELECTRIC CO., US  
[85] 2005-09-14  
[86] 2004-03-09 (PCT/US2004/007153)  
[87] 2004-09-30 (WO2004/082835)  
[30] US (10/389,160) 2003-03-14

[21] **2,519,037**  
[13] A1  
[51] **Int.Cl. 7A61K 31/427 7A61P 35/00**  
[25] EN  
[54] **TREATMENT OF PROLIFERATIVE DISEASES WITH EPOTHILONE DERIVATIVES AND RADIATION**  
[54] **TRAITEMENT DE MALADIES PROLIFERATIVES AU MOYEN DE DERIVES D'EPOTHILONE ET D'UNE EXPOSITION A DES RAYONNEMENTS**  
[72] PRUSCHY, MARTIN, CH  
[71] NOVARTIS AG, CH  
[85] 2005-09-13  
[86] 2004-03-12 (PCT/EP2004/002610)  
[87] 2004-03-23 (WO2004/080458)  
[30] GB (0305928.4) 2003-03-14

[21] **2,519,041**  
[13] A1  
[51] **Int.Cl. 7A61M 16/00**  
[25] EN  
[54] **IMPROVED SYNCHRONY BETWEEN END OF VENTILATOR CYCLES AND END OF PATIENT EFFORTS DURING ASSISTED VENTILATION**  
[54] **SYNCHRONIE AMELIOREE ENTRE LA FIN DE CYCLES VENTILATOIRES ET LA FIN DES EFFORTS D'UN PATIENT LORS D'UNE VENTILATION ASSISTEE**  
[72] YOUNES, MAGDY, CA  
[71] YRT LIMITED, CA  
[85] 2005-09-13  
[86] 2004-03-15 (PCT/CA2004/000382)  
[87] 2004-09-23 (WO2004/080516)  
[30] US (60/454,533) 2003-03-14  
[30] CA (PCT/CA03/00976) 2003-06-27

[21] **2,519,044**  
[13] A1  
[51] **Int.Cl. 7B02C 18/42**  
[25] EN  
[54] **INTERLOCK DEVICE FOR A BATCH FEED WASTE DISPOSER**  
[54] **DISPOSITIF DE VERROUILLAGE S'ADAPTANT SUR UN BROYEUR DE DECHETS A ALIMENTATION DISCONTINUE**  
[72] FARMERIE, JOSEPH G., US  
[72] MILETTA, LARRY G., US  
[72] BERGER, THOMAS R., US  
[72] JARA-ALMONTE, CYNTHIA C., US  
[71] EMERSON ELECTRIC CO., US  
[85] 2005-09-14  
[86] 2004-03-09 (PCT/US2004/007201)  
[87] 2004-09-30 (WO2004/082836)  
[30] US (10/389,142) 2003-03-14

[21] **2,519,045**  
[13] A1  
[51] **Int.Cl. 7A63C 5/02 7A63C 5/03 7B62B 13/16**  
[25] EN  
[54] **MONOSKI**  
[54] **MONOSKI**  
[72] DEKKER, FRED JAN, NL  
[71] DEKKER, FRED JAN, NL  
[85] 2005-09-13  
[86] 2004-03-09 (PCT/NL2004/000173)  
[87] 2004-09-23 (WO2004/080547)  
[30] NL (1022917) 2003-03-13

## PCT Applications Entering the National Phase

[21] **2,519,046**  
[13] A1

[51] **Int.Cl. 7B04B 5/12**  
[25] EN  
[54] **CONTINUOUS CENTRIFUGE**  
[54] **CENTRIFUGEUSE EN CONTINU**  
[72] LEWIS-GRAY, ALEXANDER  
HAMILTON, AU  
[71] GEKKO SYSTEMS PTY LTD, AU  
[85] 2005-09-14  
[86] 2004-03-04 (PCT/AU2004/000265)  
[87] 2004-09-30 (WO2004/082844)  
[30] AU (2003901223) 2003-03-17

[21] **2,519,047**  
[13] A1

[51] **Int.Cl. 7B21B 13/06 7B21B 35/06**  
[25] EN  
[54] **ROLLING MILL, ESPECIALLY A**  
**SWAGE ROLLING MILL, FOR**  
**HEATED OPERATION**  
[54] **LAMINOIR, NOTAMMENT CAGE**  
**REFOULEUSE, POUR**  
**FONCTIONNEMENT A CHAUD**  
[72] ZIESER, BERND, DE  
[72] HABERMANN, ANDREAS, DE  
[72] ARTEL, GERHARD, DE  
[71] SMS DEMAG  
AKTIENGESELLSCHAFT, DE  
[85] 2005-09-14  
[86] 2004-03-12 (PCT/EP2004/002573)  
[87] 2004-09-30 (WO2004/082859)  
[30] DE (103 12 940.5) 2003-03-22

[21] **2,519,050**  
[13] A1

[51] **Int.Cl. 7B22D 41/50 7B22D 11/00**  
[25] EN  
[54] **SUBMERGED ENTRY NOZZLE**  
**WITH DYNAMIC STABILIZATION**  
[54] **BUSE A ENTREE IMMERGEE A**  
**STABILISATION DYNAMIQUE**  
[72] RICHAUD, JOHAN, CA  
[72] HEASLIP, LAWRENCE, CA  
[72] XU, DONG, CA  
[72] DORRICOTT, JAMES, CA  
[71] VESUVIUS CRUCIBLE COMPANY,  
US  
[85] 2005-09-14  
[86] 2004-03-09 (PCT/US2004/007184)  
[87] 2004-09-30 (WO2004/082871)  
[30] US (60/455,155) 2003-03-17

[21] **2,519,052**  
[13] A1

[51] **Int.Cl. 7B41J 11/42 7B41J 15/00**  
**7B65H 23/188**  
[25] EN  
[54] **DEVICE FOR PRECISE-**  
**POSITIONING PRINTING OF A**  
**MARKING-FREE FILM**  
[54] **DISPOSITIF POUR**  
**L'IMPRESSION, EN POSITION**  
**RIGOREUSEMENT EXACTE, D'UNE**  
**FEUILLE EXEMPTÉ DE MARQUAGES**  
[72] MATHEA, HANS, DE  
[71] CSAT GESELLSCHAFT FUR  
COMPUTER-SYSTEME UND  
AUTOMATIONS-TECHNIK MBH, DE  
[85] 2005-09-14  
[86] 2004-03-06 (PCT/DE2004/000440)  
[87] 2004-09-30 (WO2004/082948)  
[30] DE (103 12 889.1) 2003-03-22

[21] **2,519,055**  
[13] A1

[51] **Int.Cl. 7B65B 7/16 7B65B 9/04**  
[25] EN  
[54] **HEAT SEALING APPARATUS**  
[54] **APPAREIL DE**  
**THERMOCELLAGE**  
[72] FENN, DAVID, GB  
[71] WRIGHT, FENN & CO. LIMITED, GB  
[85] 2005-09-14  
[86] 2004-03-11 (PCT/GB2004/001027)  
[87] 2004-09-30 (WO2004/083039)  
[30] GB (0305967.2) 2003-03-15

[21] **2,519,056**  
[13] A1

[51] **Int.Cl. 7G21C 19/46**  
[25] FR  
[54] **PROCEDE DE SEPARATION DE**  
**L'URANIUM (VI) D'ACTINIDES (IV)**  
**ET/OU (VI) ET SES UTILISATIONS**  
[54] **METHOD FOR SEPARATING**  
**URANIUM (VI) FROM ACTINIDES (IV)**  
**AND/OR (VI) AND THE USE THEREOF**  
[72] BERNIER, GILLES, FR  
[72] SOREL, CHRISTIAN, FR  
[72] BARON, PASCAL, FR  
[72] LECOMTE, MICHAEL, FR  
[72] DINH, BINH, FR  
[71] COMMISSARIAT A L'ENERGIE  
ATOMIQUE, FR  
[71] COMPAGNIE GENERALE DES  
MATIERES NUCLEAIRES, FR  
[85] 2005-09-12  
[86] 2004-11-17 (PCT/FR2004/050594)  
[87] 2005-06-09 (WO2005/052950)  
[30] FR (0350866) 2003-11-20

[21] **2,519,058**  
[13] A1

[51] **Int.Cl. 7H04N 7/18 7G08B 15/00**  
**7G08B 13/196**  
[25] EN  
[54] **THREE-DIMENSIONAL**  
**MONITORING IN THE AREA OF A**  
**LIFT BY MEANS OF A THREE-**  
**DIMENSIONAL SENSOR**  
[54] **SURVEILLANCE AU NIVEAU**  
**D'UN ASCENSEUR AU MOYEN D'UN**  
**CAPTEUR 3D**  
[72] CORTONA, ELENA, CH  
[72] DEPLAZES, ROMEO, CH  
[71] INVENTIO AG, CH  
[85] 2005-09-13  
[86] 2003-03-20 (PCT/CH2003/000181)  
[87] 2004-09-30 (WO2004/084556)

[21] **2,519,061**  
[13] A1

[51] **Int.Cl. 7C07C 271/28 7A61P 25/08**  
**7A61K 31/167 7A61K 31/325 7C07C 233/**  
**43**  
[25] EN  
[54] **SUBSTITUTED ANILINE**  
**DERIVATIVES**  
[54] **DERIVES D'ANILINE SUBSTITUES**  
[72] GREVE, DANIEL RODRIGUEZ, DK  
[72] ROTTLANDER, MARIO, DK  
[72] WATSON, WILLIAM PATRICK, DK  
[71] H. LUNDBECK A/S, DK  
[85] 2005-09-13  
[86] 2004-03-12 (PCT/DK2004/000162)  
[87] 2004-09-23 (WO2004/080950)  
[30] DK (PA200300392) 2003-03-14  
[30] US (60/454,580) 2003-03-14

[21] **2,519,062**  
[13] A1

[51] **Int.Cl. 7G06F 17/30**  
[25] EN  
[54] **PRODUCTION OF DOCUMENTS**  
[54] **PRODUCTION DE DOCUMENTS**  
[72] STEPHEN, CHRISTOPHER COLIN,  
AU  
[72] DUNCAN, GREGORY LYLE, AU  
[71] OBJECTIVE SYSTEMS PTY  
LIMITED, AU  
[85] 2005-09-13  
[86] 2004-03-22 (PCT/AU2004/000341)  
[87] 2004-10-07 (WO2004/086249)  
[30] AU (2003901428) 2003-03-24

## Demandes PCT entrant en phase nationale

[21] **2,519,063**  
[13] A1

[51] **Int.Cl. 7C07D 487/04 7C07D 519/00 7A61P 37/00 7A61P 19/02 7A61P 17/06 7A61P 3/10 7A61K 31/5025**  
[25] EN  
[54] **IMMUNOMODULATING HETEROCYCLIC COMPOUNDS**  
[54] **COMPOSES HETEROCYCLIQUES D'IMMUNOMODULATION**  
[72] MATHEWS, IAN RICHARD, GB  
[71] AVIDEX LIMITED, GB  
[85] 2005-09-13  
[86] 2004-03-10 (PCT/GB2004/001008)  
[87] 2004-09-23 (WO2004/081011)  
[30] GB (0305876.5) 2003-03-14  
[30] GB (0319429.7) 2003-08-19

[21] **2,519,064**  
[13] A1

[51] **Int.Cl. 7A23L 3/3463 7A23C 19/11 7A23B 4/20**  
[25] EN  
[54] **STABLE AQUEOUS SOLUTION OF A POLYENE FUNGICIDE**  
[54] **SOLUTION AQUEUSE STABLE D'UN FONGICIDE POLYENE**  
[72] HAAN DE, BEN RUDOLF, NL  
[72] STARK, JACOBUS, NL  
[72] TAN, HONG SHENG, NL  
[71] DSM N.V., NL  
[85] 2005-09-13  
[86] 2004-03-19 (PCT/EP2004/003030)  
[87] 2004-09-30 (WO2004/082407)  
[30] EP (03100727.1) 2003-03-21

[21] **2,519,066**  
[13] A1

[51] **Int.Cl. 7E21B 47/10 7E21B 49/00**  
[25] EN  
[54] **METHOD TO MEASURE INJECTOR INFLOW PROFILES**  
[54] **PROCEDE SERVANT A MESURER DES PROFILS D'ARRIVEE D'ECOULEMENT D'INJECTEUR**  
[72] BROWN, GEORGE A., GB  
[71] SENSOR HIGHWAY LIMITED, GB  
[85] 2005-09-13  
[86] 2004-03-12 (PCT/GB2004/001084)  
[87] 2004-10-07 (WO2004/085795)  
[30] US (60/458,867) 2003-03-28

[21] **2,519,067**  
[13] A1

[51] **Int.Cl. 7D06F 39/00**  
[25] EN  
[54] **SYSTEM AND PROCESS FOR DETECTING A LOAD OF CLOTHES IN AN AUTOMATIC LAUNDRY MACHINE**  
[54] **SYSTEME ET PROCEDE POUR DETECTER UNE CHARGE DE LINGE DANS UNE MACHINE A LAVER**  
[72] PENTEADO, JORGE LUIZ BENINE, BR  
[72] GROSS, THOMAS CARSTEN, DE  
[72] MARTINS, ANDRE LUIS, BR  
[71] MULTIBRAS S.A.  
ELETRODOMESTICOS, BR  
[85] 2005-09-13  
[86] 2004-03-12 (PCT/BR2004/000029)  
[87] 2004-09-23 (WO2004/081276)  
[30] BR (PI 0300737-5) 2003-03-13

[21] **2,519,070**  
[13] A1

[51] **Int.Cl. 7A61K 9/127 7C09K 19/04 7C09K 19/38 7A61K 9/51**  
[25] EN  
[54] **DRY POLYMER AND LIPID COMPOSITION**  
[54] **COMPOSITION SECHE FORMEE D'UN POLYMER ET D'UN LIPIDE**  
[72] LJUSBERG-WAHREN, HELENA, SE  
[72] JOABSSON, FREDRIK, SE  
[72] THURESSON, KRISTER, SE  
[71] CAMURUS AB, SE  
[85] 2005-09-13  
[86] 2004-03-12 (PCT/GB2004/001099)  
[87] 2004-09-23 (WO2004/080438)  
[30] GB (0305941.7) 2003-03-14

[21] **2,519,071**  
[13] A1

[51] **Int.Cl. 7A01K 67/027**  
[25] EN  
[54] **TARGETED AND REGIONAL CELLULAR ABLATION IN ZEBRAFISH**  
[54] **ABLATION CELLULAIRE CIBLEE OU PAR REGION DANS UN POISSON ZEBRE**  
[72] MUMM, JEFFREY S., US  
[72] SCHROETER, ERIC H., US  
[71] WASHINGTON UNIVERSITY IN ST. LOUIS, US  
[85] 2005-09-13  
[86] 2004-03-12 (PCT/US2004/007719)  
[87] 2004-09-30 (WO2004/083391)  
[30] US (60/454,486) 2003-03-13

[21] **2,519,072**  
[13] A1

[51] **Int.Cl. 7C07D 277/64 7A61P 15/00 7A61K 31/428**  
[25] EN  
[54] **3-(1-<sup>3</sup>-(1,3-BENZOTHAZOL-6-YL)PROPYLCARBAMOYL)CYCLOAL KYL)PROPANOIC ACID DERIVATIVES AS NEP INHIBITORS**  
[54] **DERIVES D'ACIDE 3-(1-<sup>3</sup>-(1,3-BENZOTHAZOL-6-YL)PROPYLCARBAMOYL)CYCLOAL KYL)PROPANOIQUE AGISSANT COMME INHIBITEURS DE LA NEP**  
[72] HEPWORTH, DAVID, GB  
[71] PFIZER LIMITED, US  
[85] 2005-09-13  
[86] 2004-03-09 (PCT/IB2004/000822)  
[87] 2004-09-23 (WO2004/080985)  
[30] GB (0305916.9) 2003-03-14  
[30] GB (0329143.2) 2003-12-16

[21] **2,519,073**  
[13] A1

[51] **Int.Cl. 7G01F 23/24**  
[25] EN  
[54] **THERMAL LIQUID LEVEL INDICATOR**  
[54] **INDICATEURS DE NIVEAU DE LIQUIDE**  
[72] FRANK, PETER ANDREW, GB  
[71] GENTECH INTERNATIONAL LIMITED, GB  
[85] 2005-09-13  
[86] 2004-03-12 (PCT/GB2004/001069)  
[87] 2004-09-23 (WO2004/081498)  
[30] GB (0305805.4) 2003-03-13

[21] **2,519,074**  
[13] A1

[51] **Int.Cl. 7H02M 3/158 7H02M 3/07**  
[25] FR  
[54] **HACHEUR SERIE A COMMUTATION SYNCHRON ET FAIBLES PERTES**  
[54] **SERIAL CONNECTED LOW-LOSS SYNCHRONOUSLY SWITCHABLE VOLTAGE CHOPPER**  
[72] TAURAND, CHRISTOPHE, FR  
[71] THALES, FR  
[85] 2005-09-13  
[86] 2004-01-16 (PCT/FR2004/000091)  
[87] 2004-10-28 (WO2004/093305)  
[30] FR (03/03305) 2003-03-18



## PCT Applications Entering the National Phase

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[21] **2,519,077**  
[13] A1  
[51] **Int.Cl. 7G01N 23/204**  
[25] EN  
[54] **A METHOD AND AN APPARATUS FOR DETECTING WATER ON A SHIP'S DECK**  
[54] **PROCEDE ET DISPOSITIF DE DETECTION D'EAU SUR LE PONT D'UN BATEAU**  
[72] DITTMANN, KJELD, DK  
[72] PEDERSEN, NIELS HALD, DK  
[71] FORCE TECHNOLOGY, DK  
[71] LYGSO MARINE A/S, DK  
[85] 2005-09-13  
[86] 2004-03-12 (PCT/DK2004/000161)  
[87] 2004-09-23 (WO2004/081551)  
[30] DK (PA 2003 00387) 2003-03-14

---

[21] **2,519,079**  
[13] A1  
[51] **Int.Cl. 7E05F 11/00**  
[25] EN  
[54] **DRIVE SYSTEM FOR GARAGE DOOR**  
[54] **SYSTEME D'ENTRAINEMENT POUR PORTE DE GARAGE**  
[72] OLMSTED, ROBERT J., US  
[71] THE CHAMBERLAIN GROUP, INC., US  
[85] 2005-09-13  
[86] 2004-03-24 (PCT/US2004/008916)  
[87] 2004-10-07 (WO2004/085783)  
[30] US (10/395,407) 2003-03-24

---

[21] **2,519,081**  
[13] A1  
[51] **Int.Cl. 7F17D 1/17**  
[25] FR  
[54] **METHODE D'OPTIMISATION DU TRANSPORT PAR PIPELINE DE BRUTS LOURDS**  
[54] **METHOD OF OPTIMISING THE PIPELINE TRANSPORT OF HEAVY CRUDES**  
[72] HENAUT, ISABELLE, FR  
[72] BARRE, LOIC, FR  
[72] GATEAU, PATRICK, FR  
[72] ARGILLIER, JEAN-FRANCOIS, FR  
[71] INSTITUT FRANCAIS DU PETROLE, FR  
[85] 2005-09-13  
[86] 2004-03-10 (PCT/FR2004/000567)  
[87] 2004-10-07 (WO2004/085913)  
[30] FR (03/03275) 2003-03-17

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[21] **2,519,083**  
[13] A1  
[51] **Int.Cl. 7A61K 39/35 7A61P 37/08 7A61K 39/36 7C07K 14/415 7C07K 14/435**  
[25] EN  
[54] **ALLERGEN PEPTIDE FRAGMENTS AND USE THEREOF**  
[54] **FRAGMENTS DE PEPTIDES D'ALLERGENE ET LEUR UTILISATION**  
[72] SPERTINI, FRANCOIS, CH  
[71] UNIVERSITY OF LAUSANNE, CH  
[85] 2005-09-13  
[86] 2004-03-15 (PCT/IB2004/001300)  
[87] 2004-09-23 (WO2004/081028)  
[30] US (60/455,004) 2003-03-14  
[30] US (10/799,514) 2004-03-12

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[21] **2,519,084**  
[13] A1  
[51] **Int.Cl. 7C12N 5/00**  
[25] EN  
[54] **METHODS FOR INDUCING THE DIFFERENTIATION OF MONOCYTES INTO FUNCTIONAL DENDRITIC CELLS AND IMMUNOTHERAPEUTIC COMPOSITIONS INCLUDING SUCH DENDRITIC CELLS**  
[54] **PROCEDES POUR PROVOQUER LA DIFFERENCIATION DE MONOCYTES EN CELLULES DENDRITIQUES FONCTIONNELLES, ET COMPOSITIONS D'IMMUNOTHERAPIE COMPRENANT DES CELLULES DENDRITIQUES DE CE TYPE**  
[72] GIRARDI, MICHAEL, US  
[72] HANLON, DOUGLAS, US  
[72] EDELSON, RICHARD LESLIE, US  
[72] BERGER, CAROLE, US  
[71] YALE UNIVERSITY, US  
[85] 2005-09-13  
[86] 2004-03-15 (PCT/US2004/007774)  
[87] 2004-09-30 (WO2004/083392)  
[30] US (10/388,716) 2003-03-13

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[21] **2,519,086**  
[13] A1  
[51] **Int.Cl. 7G01N 33/53 7G01N 37/00 7C12N 15/09**  
[25] EN  
[54] **ORGANIC SUBSTANCE IMMOBILIZING CHIP AND ITS USE**  
[54] **PUCE D'IMMOBILISATION D'UNE SUBSTANCE ORGANIQUE ET SON UTILISATION**  
[72] HARUYAMA, TETSUYA, JP  
[71] KITAKYUSHU FOUNDATION FOR THE ADVANCEMENT OF INDUSTRY SCIENCE AND TECHNOLOGY, JP  
[85] 2005-09-13  
[86] 2004-02-27 (PCT/JP2004/002410)  
[87] 2004-09-23 (WO2004/081567)  
[30] JP (2003-069924) 2003-03-14  
[30] JP (2003-207081) 2003-08-11

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[21] **2,519,087**  
[13] A1  
[51] **Int.Cl. 7G08G 1/13**  
[25] EN  
[54] **METHOD AND DEVICE FOR TRANSMITTING A RUN TRACE IN PROBE CAR SYSTEM**  
[54] **METHODE ET DISPOSITIF POUR TRANSMETTRE UNE TRACE DE PARCOURS DANS UN SYSTEME AUTOMOBILE DE SONDE**  
[72] ADACHI, SHINYA, JP  
[71] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP  
[85] 2005-09-13  
[86] 2004-03-17 (PCT/JP2004/003550)  
[87] 2004-09-30 (WO2004/084153)  
[30] JP (2003-071737) 2003-03-17

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[21] **2,519,090**  
[13] A1  
[51] **Int.Cl. 7G02F 1/37**  
[25] EN  
[54] **METHOD OF MANUFACTURING DOMAIN INVERTED CRYSTAL**  
[54] **PROCEDE DE FABRICATION D'UN CRISTAL PRESENTANT DES DOMAINES INVERSEES**  
[72] MAEDA, SHIGEO, JP  
[72] KOTO, MASAHIRO, JP  
[72] TANIGUCHI, HIROKAZU, JP  
[71] MITSUBISHI CABLE INDUSTRIES LTD., JP  
[85] 2005-09-13  
[86] 2004-03-12 (PCT/JP2004/003309)  
[87] 2004-09-23 (WO2004/081647)  
[30] JP (2003-070802) 2003-03-14

## Demandes PCT entrant en phase nationale

[21] **2,519,093**  
[13] A1  
[51] **Int.Cl. 7B21B 37/78 7B21B 17/02**  
[25] EN  
[54] **METHOD AND APPARATUS FOR PRODUCING PIPE, WALL THICKNESS VARIATION-OBTAINING DEVICE, AND COMPUTER PROGRAM**  
[54] **PROCEDE ET APPAREIL DE PRODUCTION DE TUYAUX, DISPOSITIF POUR OBTENIR DES VARIATIONS D'EPaisseur DE PAROI, ET PROGRAMME INFORMATIQUE**  
[72] YAMANE, AKIHITO, JP  
[71] SUMITOMO METAL INDUSTRIES, LTD., JP  
[85] 2005-09-13  
[86] 2004-03-11 (PCT/JP2004/003238)  
[87] 2004-09-23 (WO2004/080623)  
[30] JP (2003-070356) 2003-03-14

[21] **2,519,095**  
[13] A1  
[51] **Int.Cl. 7G01B 15/00 7B32B 31/00 7H05B 6/00 7B29C 67/00 7D21J 1/00 7B32B 21/02 7B32B 21/10 7B32B 5/16**  
[25] EN  
[54] **SPECTROSCOPIC MONITORING OF RESIN-APPLICATION PRIOR TO ASSEMBLY OF COMPOSITE WOOD VENEER PRODUCT**  
[54] **CONTROLE SPECTROSCOPIQUE D'APPLICATION DE RESINE AVANT ASSEMBLAGE D'UN PRODUIT DE PLACAGE EN BOIS COMPOSITE**  
[72] CONGLETON, TYLER G., US  
[72] MBACHU, REGINALD A., US  
[71] DYNEA CHEMICALS OY, FI  
[85] 2005-09-13  
[86] 2004-03-24 (PCT/US2004/008800)  
[87] 2004-11-04 (WO2004/094947)  
[30] US (60/459,723) 2003-04-02  
[30] US (10/797,015) 2004-03-11

[21] **2,519,096**  
[13] A1  
[51] **Int.Cl. 7A61K 31/593 7A61P 1/00 7A61P 17/00 7A61K 31/453**  
[25] EN  
[54] **COMBINATION OF A MACROLIDE T-CELL IMMUNOMODULATOR AND A CALCIFEROL FOR THE TREATMENT OF SKIN DISEASES OR OF INFLAMMATORY BOWEL DISEASES**  
[54] **COMBINAISON D'UN IMMUNOMODULATEUR DE LYMPHOCYTE T MACROLIDE ET D'UN CALCIFEROL DESTINEE AU TRAITEMENT DE MALADIES DE LA PEAU OU D'UNE MALADIE INTESTINALE INFLAMMATOIRE**  
[72] MEINGASSNER, JOSEF GOTTFRIED, AT  
[72] PAUL, CARLE, FR  
[72] HIRSCH, STEFAN, DE  
[72] MAYER, FRIEDRICH KARL, CH  
[72] GRASSBERGER, MAXIMILIAN, AT  
[72] SEKKAT, NABILA, CH  
[71] NOVARTIS AG, CH  
[85] 2005-09-13  
[86] 2004-04-02 (PCT/EP2004/003512)  
[87] 2004-10-14 (WO2004/087170)  
[30] GB (0307865.6) 2003-04-04

[21] **2,519,098**  
[13] A1  
[51] **Int.Cl. 7B65G 61/00 7G06F 17/60**  
[25] EN  
[54] **SUPPORT SYSTEM, SERVER, TRANSLATION METHOD, AND PROGRAM**  
[54] **SYSTEME SUPPORT, SERVEUR, PROCEDE DE TRADUCTION ET PROGRAMME**  
[72] NAKAYAMA, TOMOYUKI, JP  
[72] SUZUKI, DAI, JP  
[72] YANAGAWA, HIROSHI, JP  
[72] EGUCHI, TAKESHI, JP  
[72] YAMAMOTO, YUKIO, JP  
[72] UCHIYAMA, KAZUNORI, JP  
[72] AOKI, TETSUJI, JP  
[72] TANIGUCHI, MITSUAKI, JP  
[72] TOMIOKA, MITSUO, JP  
[71] RICOH COMPANY, LTD., JP  
[85] 2005-09-13  
[86] 2004-03-12 (PCT/JP2004/003263)  
[87] 2004-09-23 (WO2004/080862)  
[30] JP (2003-69524) 2003-03-14

[21] **2,519,099**  
[13] A1  
[51] **Int.Cl. 7A47F 5/08**  
[25] EN  
[54] **MULTI-PLANE COMPOUND FOLDING FRAME**  
[54] **CADRE PLIANT COMPOSE MULTI-PLAN**  
[72] NG, KELVIN, US  
[71] NG, KELVIN, US  
[85] 2005-09-13  
[86] 2004-05-27 (PCT/US2004/016847)  
[87] 2004-12-23 (WO2004/110221)  
[30] US (10/447,612) 2003-05-28

[21] **2,519,105**  
[13] A1  
[51] **Int.Cl. 7C07K 16/22 7C12N 5/12 7C07K 16/24 7G01N 33/574 7G01N 33/577**  
[25] EN  
[54] **MONOCLONAL ANTIBODY AND HYBRIDOMA PRODUCING THE SAME**  
[54] **ANTICORPS MONOCLONAL ET HYBRIDOME PRODUISANT CELUI-CI**  
[72] KOMURASAKI, TOSHI, JP  
[71] TAISHO PHARMACEUTICAL CO., LTD., JP  
[85] 2005-09-13  
[86] 2004-03-15 (PCT/JP2004/003424)  
[87] 2004-09-23 (WO2004/081047)  
[30] JP (2003-070864) 2003-03-14

[21] **2,519,106**  
[13] A1  
[51] **Int.Cl. 7A01N 43/42 7A61K 31/44**  
[25] EN  
[54] **FORMULATIONS FOR TYROSINE KINASE INHIBITORS**  
[54] **FORMULATIONS POUR INHIBITEURS DE LA TYROSINE KINASE**  
[72] GANDEK, THOMAS P., US  
[72] PAYNE, ANNE H., US  
[72] THOMPSON, KAREN C., US  
[72] DESHPANDE, SAMEER R., US  
[72] KARKI, SHYAM B., US  
[71] MERCK & CO., INC., US  
[85] 2005-09-13  
[86] 2004-03-23 (PCT/US2004/008828)  
[87] 2004-10-14 (WO2004/087651)  
[30] US (60/458,094) 2003-03-27

## PCT Applications Entering the National Phase

[21] **2,519,107**  
[13] A1  
[51] **Int.Cl. 7C07D 471/04 7A61K 31/4196**  
[25] EN  
[54] **NOVEL FUSED TRIAZOLONES AND THE USES THEREOF**  
[54] **TRIAZOLONES FUSIONNEES ET UTILISATIONS DE CELLES-CI**  
[72] SU, MEI, US  
[72] OZA, VIBHA, US  
[72] TOADER, DORIN, US  
[72] PASS, MARTIN, GB  
[72] YU, DINGWEI, US  
[72] YU, YAN, US  
[72] ASHWELL, SUSAN, US  
[72] NEWCOMBE, NICHOLAS JOHN, GB  
[72] EZHUTHACHAN, JAYACHANDRAN, US  
[72] LYNE, PAUL DERMOT, US  
[71] **ASTRAZENECA AB, SE**  
[85] 2005-09-13  
[86] 2004-03-10 (PCT/SE2004/000351)  
[87] 2004-09-23 (WO2004/081008)  
[30] US (60/455,073) 2003-03-14  
[30] US (60/467,690) 2003-05-02  
[30] US (60/536,343) 2004-01-14

[21] **2,519,109**  
[13] A1  
[51] **Int.Cl. 7A23L 1/00 7A23L 1/015 7A61K 35/02 7A61K 35/56**  
[25] EN  
[54] **METHODS FOR TREATING CANCER USING PERNA CANALICULUS COMPONENT(S) AND EXTRACTS OF PERNA CANALICULUS**  
[54] **METHODES DE TRAITEMENT DU CANCER UTILISANT UN OU DES CONSTITUANT(S) ET DES EXTRAITS DE PERNA CANALICULUS**  
[72] LAWSON, JOHN, US  
[72] KENDALL, ROGER, US  
[71] **FOODSCIENCE CORPORATION, US**  
[85] 2005-09-14  
[86] 2004-03-15 (PCT/US2004/007795)  
[87] 2004-09-30 (WO2004/082614)  
[30] US (60/454,340) 2003-03-14

[21] **2,519,110**  
[13] A1  
[51] **Int.Cl. 7C07D 417/04 7C07D 453/02 7A61K 31/496**  
[25] FR  
[54] **DERIVES DU BENZENESULFONAMIDE, LEUR PROCEDE DE PREPARATION ET LEUR UTILISATION DE LA DOULEUR**  
[54] **BENZENESULPHONAMIDE DERIVATIVES, METHOD FOR PRODUCTION AND USE THEREOF FOR TREATMENT OF PAIN**  
[72] MASSARDIER, CHRISTINE, FR  
[72] THOMAS, DIDIER, FR  
[72] LUCCARINI, JEAN-MICHEL, FR  
[72] BONDOUX, MICHEL, FR  
[72] BARTH, MARTINE, FR  
[72] DODEY, PIERRE, FR  
[71] **LABORATOIRES FOURNIER SA, FR**  
[85] 2005-09-13  
[86] 2004-03-24 (PCT/FR2004/000723)  
[87] 2004-10-14 (WO2004/087700)  
[30] FR (03 03602) 2003-03-25  
[30] FR (03 04530) 2003-04-11

[21] **2,519,113**  
[13] A1  
[51] **Int.Cl. 7C07K 16/28 7A61P 35/00 7C12N 5/10 7C12N 15/13 7C12N 5/20 7A61K 39/395 7C12N 15/85**  
[25] EN  
[54] **ANTIBODIES AGAINST INSULIN-LIKE GROWTH FACTOR I RECEPTOR AND USES THEREOF**  
[54] **ANTICORPS CONTRE LE RECEPTEUR DU FACTEUR DE CROISSANCE 1 ANALOGUE A L'INSULINE ET UTILISATIONS DE CEUX-CI**  
[72] VAN VUGT, MARTINE, NL  
[72] GRAUS, YVO, NL  
[72] KOPETZKI, ERHARD, DE  
[72] KUENKELE, KLAUS-PETER, DE  
[72] REBERS, FRANK, NL  
[72] MUNDIGL, OLAF, DE  
[72] SCHUMACHER, RALF, DE  
[72] VAN DE WINKEL, JAN, NL  
[72] PARREN, PAUL, NL  
[71] **F. HOFFMANN-LA ROCHE AG, CH**  
[85] 2005-09-13  
[86] 2004-04-01 (PCT/EP2004/003442)  
[87] 2004-10-14 (WO2004/087756)  
[30] US (60/459,837) 2003-04-02  
[30] US (60/463,003) 2003-04-15

[21] **2,519,115**  
[13] A1  
[51] **Int.Cl. 7C23C 8/64 7H01G 9/016 7H01G 9/04 7H01G 9/058**  
[25] EN  
[54] **CARBON-COATED ALUMINUM AND METHOD FOR PRODUCING SAME**  
[54] **ALUMINIUM A REVETEMENT CARBONE ET PROCEDE PERMETTANT DE LE PRODUIRE**  
[72] RO, AKINORI, JP  
[72] ASHITAKA, ZENYA, JP  
[71] **TOYO ALUMINIUM KABUSHIKI KAISHA, JP**  
[85] 2005-09-13  
[86] 2004-03-11 (PCT/JP2004/003239)  
[87] 2004-10-14 (WO2004/087984)  
[30] JP (2003-092983) 2003-03-31

[21] **2,519,117**  
[13] A1  
[51] **Int.Cl. 7A61K 31/55 7A61K 31/415 7A61K 31/44 7A61K 31/52**  
[25] EN  
[54] **HIGH POTENCY DOPAMINERGIC TREATMENT OF NEUROLOGICAL IMPAIRMENT ASSOCIATED WITH BRAIN INJURY**  
[54] **TRAITEMENT DOPAMINERGIQUE TRES PUISSANT DE DEFICIENCES NEUROLOGIQUES ASSOCIEES A DES LESIONS DU CERVEAU**  
[72] MERELLO, MARCELO, AR  
[72] KATZMAN, DANIEL E., US  
[72] GAMZU, ELKAN R., US  
[72] FARBER, NEAL M., US  
[72] FRIDMAN, ESTEBAN A., AR  
[71] **NEUROHEALING PHARMACEUTICALS, INC., US**  
[85] 2005-09-14  
[86] 2004-03-17 (PCT/US2004/008120)  
[87] 2004-09-30 (WO2004/082630)  
[30] US (60/455,405) 2003-03-17

## Demandes PCT entrant en phase nationale

[21] **2,519,118**  
[13] A1

[51] **Int.Cl. 7F25J 1/02 7C07C 29/151**  
[25] EN  
[54] **INTEGRATED PROCESSING OF NATURAL GAS INTO LIQUID PRODUCTS**  
[54] **TRAITEMENT INTEGRE DE GAZ NATUREL DANS DES PRODUITS LIQUIDES**  
[72] SAWCHUK, JEFFREY H., US  
[72] FLEISCH, THEO H., US  
[72] BRISCOE, MICHAEL D., US  
[72] GRADASSI, MICHAEL J., US  
[72] FISCHER-CALDERON, PEDRO ERNESTO, US  
[71] BP CORPORATION NORTH AMERICA INC., US  
[85] 2005-09-13  
[86] 2004-03-23 (PCT/US2004/008779)  
[87] 2004-10-14 (WO2004/088225)  
[30] US (60/458,005) 2003-03-27  
[30] US (10/805,982) 2004-03-22

[21] **2,519,119**  
[13] A1

[51] **Int.Cl. 7A61K 9/20 7A61K 31/137**  
[25] EN  
[54] **FORMULATIONS COMPRISING TOLTERODINE AND COCOA POWDER AND USE THEREOF**  
[54] **FORMULATIONS CONTENANT DE LA TOLTERODINE ET DE LA POUDRE DE CACAO ET LEUR UTILISATION**  
[72] THYRESSON, KRISTINA MAARIT, SE  
[72] LINDELL, KATARINA EVA ANETTE, SE  
[72] LINDBERG, NILS-OLOF, SE  
[72] NICKLASSON, FREDRIK PER, SE  
[72] MARTINO, ALICE C., US  
[71] PFIZER HEALTH AB, SE  
[85] 2005-09-14  
[86] 2004-03-16 (PCT/IB2004/000859)  
[87] 2004-10-07 (WO2004/084864)  
[30] SE (0300830-7) 2003-03-26

[21] **2,519,120**  
[13] A1

[51] **Int.Cl. 7A61B 5/02 7A61B 5/04 7A01N 37/18**  
[25] EN  
[54] **METHODS OF ADMINISTERING A MATERIAL INTO A PATIENT FOR DERMAL ENHANCEMENT**  
[54] **PROCEDES POUR ADMINISTRER UNE MATIERE A UN PATIENT AFIN D'OBTENIR UNE AMELIORATION DERMIQUE**  
[72] BURGESS, CHERYL M., US  
[71] BURGESS, CHERYL M., US  
[85] 2005-09-13  
[86] 2004-03-08 (PCT/US2004/006875)  
[87] 2004-09-30 (WO2004/082459)  
[30] US (60/453,966) 2003-03-13

[21] **2,519,121**  
[13] A1

[51] **Int.Cl. 7A47B 81/00 7A47B 88/00**  
[25] EN  
[54] **DRAWER**  
[54] **TIROIR**  
[72] FITZ, HELMUT, AT  
[72] BRUSTLE, KLAUS, AT  
[71] JULIUS BLUM GESELLSCHAFT M.B.H., AT  
[85] 2005-09-14  
[86] 2004-03-19 (PCT/AT2004/000102)  
[87] 2004-09-30 (WO2004/082431)  
[30] AT (A 458/2003) 2003-03-21

[21] **2,519,122**  
[13] A1

[51] **Int.Cl. 7A61K 7/16 7A61K 7/24**  
[25] EN  
[54] **COMPOSITIONS AND METHODS FOR PREVENTING DENTAL STAIN**  
[54] **COMPOSITIONS ET METHODES DE PREVENTION DES DEPOTS DENTAIRE**  
[72] COUZIS, ALEXANDER, US  
[72] WETTERER, SEAN M., US  
[72] BUCH, ROBERT, MICHAEL, US  
[71] SMITHKLINE BEECHAM CORPORATION, US  
[85] 2005-09-13  
[86] 2004-03-10 (PCT/US2004/007265)  
[87] 2004-09-30 (WO2004/082500)  
[30] US (60/454,980) 2003-03-14

[21] **2,519,123**  
[13] A1

[51] **Int.Cl. 7A23L 1/217 7A23L 1/00**  
[25] EN  
[54] **POTATO BASED FOOD PRODUCT**  
[54] **PRODUIT ALIMENTAIRE A BASE DE POMME DE TERRE**  
[72] HUME, PAMELA, GB  
[72] HOWARD, JOHN G., GB  
[71] MCCAIN FOODS (GB) LIMITED, GB  
[85] 2005-09-14  
[86] 2004-03-17 (PCT/GB2004/001136)  
[87] 2004-09-30 (WO2004/082400)  
[30] GB (0306317.9) 2003-03-19

[21] **2,519,124**  
[13] A1

[51] **Int.Cl. 7H04J 13/02 7H04J 9/00 7H04B 7/005 7H04L 25/02 7H04B 7/26**  
[25] EN  
[54] **METHOD AND SYSTEM FOR A DATA TRANSMISSION IN A COMMUNICATION SYSTEM**  
[54] **METHODE ET SYSTEME POUR UNE TRANSMISSION DE DONNEES DANS UN SYSTEME DE COMMUNICATION**  
[72] AGRAWAL, AVNEESH, US  
[72] ATTAR, RASHID AHMED, US  
[72] BHUSHAN, NAGA, US  
[71] QUALCOMM INCORPORATED, US  
[85] 2005-09-13  
[86] 2004-03-11 (PCT/US2004/007712)  
[87] 2004-09-30 (WO2004/084450)  
[30] US (10/389,091) 2003-03-13  
[30] US (10/389,170) 2003-03-13  
[30] US (10/389,716) 2003-03-13  
[30] US (10/389,656) 2003-03-13

[21] **2,519,125**  
[13] A1

[51] **Int.Cl. 7A61K 47/44 7A61K 45/06**  
[25] EN  
[54] **DISPERSIBLE FORMULATION OF AN ANTI-INFLAMMATORY AGENT**  
[54] **FORMULATION DISPERSIBLE D'UN AGENT ANTI-INFLAMMATOIRE**  
[72] WATTS, JEFFREY L., US  
[72] BRITTEN, NANCY J., US  
[72] HALLBERG, JOHN W., US  
[72] BURNS, JOHN W., US  
[72] WALDRON, NIKI A., US  
[71] PHARMACIA CORPORATION, US  
[85] 2005-09-14  
[86] 2004-03-10 (PCT/IB2004/000826)  
[87] 2004-09-30 (WO2004/082588)  
[30] US (60/456,325) 2003-03-20

## PCT Applications Entering the National Phase

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[21] **2,519,126**  
[13] A1

[51] **Int.Cl. 7A61K 31/19**  
[25] EN  
[54] **IMPROVED BIOAVAILABILITY AND IMPROVED DELIVERY OF ACIDIC PHARMACEUTICAL DRUGS**  
[54] **BIODISPONIBILITE AMELIOREE ET ADMINISTRATION AMELIOREE DE MEDICAMENTS ACIDES PHARMACEUTIQUES**  
[72] YU, RUEY J., US  
[72] VAN SCOTT, EUGENE J., US  
[71] YU, RUEY J., US  
[71] VAN SCOTT, EUGENE J., US  
[85] 2005-09-13  
[86] 2004-03-17 (PCT/US2004/008112)  
[87] 2004-09-30 (WO2004/082628)  
[30] US (60/454,631) 2003-03-17  
[30] US (10/801,134) 2004-03-16

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[21] **2,519,127**  
[13] A1

[51] **Int.Cl. 7H04B 7/26**  
[25] EN  
[54] **METHOD AND SYSTEM FOR GENERATING PLCM FOR BCMCS IN A MOBILE COMMUNICATION SYSTEM**  
[54] **PROCEDE ET SYSTEME DE GENERATION DE PLCM POUR DES SERVICES DE DIFFUSION MULTIDESTINATION (BCMCS) DANS UN SYSTEME DE COMMUNICATION MOBILE**  
[72] KIM, YU-CHUL, KR  
[72] BAE, BEOM-SIK, KR  
[72] KIM, DAE-GYUN, KR  
[72] JUNG, JUNG-SOO, KR  
[71] SAMSUNG ELECTRONICS CO., LTD., KR  
[85] 2005-09-13  
[86] 2004-12-06 (PCT/KR2004/003191)  
[87] 2005-06-16 (WO2005/055473)  
[30] KR (10-2003-0088757) 2003-12-08  
[30] KR (10-2004-0007085) 2004-02-03

---

[21] **2,519,128**  
[13] A1

[51] **Int.Cl. 7A61B 5/02**  
[25] EN  
[54] **APPARATUS AND METHOD FOR ASCERTAINING CARDIAC OUTPUT AND OTHER PARAMETERS**  
[54] **APPAREIL ET PROCEDE POUR LA DETERMINATION DE DEBIT CARDIAQUE ET D'AUTRES PARAMETRES**  
[72] WEBBER, MARGARET R., US  
[72] CHRISTIAN, JEFFREY J., US  
[72] NGUYEN, HARRY D., US  
[72] DRBAL, VLADIMIR J., US  
[71] KEIMAR CORPORATION, US  
[85] 2005-09-14  
[86] 2003-03-14 (PCT/US2003/008043)  
[87] 2004-09-30 (WO2004/082475)

---

[21] **2,519,130**  
[13] A1

[51] **Int.Cl. 7H02P 5/40 7H02P 7/63**  
[25] EN  
[54] **ELECTRIC VEHICLE WITH ADAPTIVE CRUISE CONTROL SYSTEM**  
[54] **VEHICULE ELECTRIQUE AVEC SYSTEME DE REGULATION DE VITESSE ADAPTATIF**  
[72] YUAN, GUOHUI, US  
[72] MASLOV, BORIS A., US  
[71] WAVECREST LABORATORIES, LLC, US  
[85] 2005-09-13  
[86] 2004-03-15 (PCT/US2004/008116)  
[87] 2004-09-23 (WO2004/082126)  
[30] US (10/386,599) 2003-03-13

---

[21] **2,519,131**  
[13] A1

[51] **Int.Cl. 7A61K 38/18 7A61P 19/00 7G01N 33/53**  
[25] EN  
[54] **LIGANDS FOR TGF-BETA BINDING PROTEINS AND USES THEREOF**  
[54] **LIGANDS DESTINES A DES PROTEINES DE LIAISON TGF-BETA ET UTILISATIONS CORRESPONDANTES**  
[72] SHPEKTOR, DIANA, US  
[72] WINKLER, DAVID G., US  
[72] LATHAM, JOHN, US  
[72] SKONIER, JOHN, US  
[72] HAYES, TRENTON, US  
[72] GEOGHEGAN, JAMES, US  
[71] CELLTECH R & D, INC., US  
[85] 2005-09-13  
[86] 2004-03-12 (PCT/US2004/007565)  
[87] 2004-09-30 (WO2004/082608)  
[30] US (60/455,253) 2003-03-14

---

[21] **2,519,133**  
[13] A1

[51] **Int.Cl. 7A45F 3/04**  
[25] EN  
[54] **BACKPACK SUSPENSION SYSTEM**  
[54] **SYSTEME DE SUSPENSION DE SAC A DOS**  
[72] REID, LAWRENCE C., CA  
[71] THE NORTH FACE APPAREL CORP., US  
[85] 2005-09-14  
[86] 2004-03-12 (PCT/US2004/007511)  
[87] 2004-09-30 (WO2004/082426)  
[30] US (60/454,356) 2003-03-14

---

[21] **2,519,134**  
[13] A1

[51] **Int.Cl. 7F25D 3/08**  
[25] EN  
[54] **DRINKING VESSELS WITH REMOVABLE COOLING DEVICES**  
[54] **RECIPIENTS DE BOISSON PRESENTANT DES DISPOSITIFS DE REFROIDISSEMENT AMOVIBLES**  
[72] CITRYNELL, ANDREW, US  
[72] SCHWARZE, JOEL, US  
[72] MILLER, KIMBERLY, ANN, US  
[71] CITRYNELL, ANDREW, US  
[85] 2005-09-14  
[86] 2004-03-11 (PCT/US2004/007746)  
[87] 2004-09-30 (WO2004/082441)  
[30] US (10/389,733) 2003-03-14  
[30] US (10/712,170) 2003-11-12

## Demandes PCT entrant en phase nationale

[21] **2,519,135**  
[13] A1

[51] **Int.Cl. 7G06F 17/00 7G06F 19/00**  
[25] EN  
[54] **LOTTERY TRANSACTION DEVICE, SYSTEM AND METHOD**  
[54] **PROCEDE, SYSTEME ET DISPOSITIF POUR OPERATION DE LOTERIE**  
[72] MELESKO, ROBERT S., US  
[72] RAFUSE, CHARLES A., JR., US  
[72] METAYER, FRANKLIN, US  
[72] MEEHAN, RICHARD S., US  
[72] ALEXANDRE, RAYMOND, US  
[72] CORVESE, ROBERT, US  
[72] BREINDEL, JAMES R., US  
[71] GTECH RHODE ISLAND CORPORATION, US  
[85] 2005-09-13  
[86] 2004-03-15 (PCT/US2004/007785)  
[87] 2005-06-02 (WO2005/050470)  
[30] US (60/454,530) 2003-03-13

[21] **2,519,136**  
[13] A1

[51] **Int.Cl. 7C23C 16/26**  
[25] EN  
[54] **HYDROPHILIC DLC ON SUBSTRATE WITH OXYGEN AND/OR HOT WATER TREATMENT**  
[54] **CDA HYDROPHILE SUR SUBSTRAT TRAITE A L'OXYGENE ET/OU A L'EAU CHAUDE**  
[72] VEERASAMY, VIJAYEN S., US  
[72] BIENKIEWICZ, JOSEPH M., US  
[72] GORDON, JEFFREY D., US  
[72] THOMSEN, SCOTT V., US  
[71] GUARDIAN INDUSTRIES CORP., US  
[85] 2005-09-14  
[86] 2004-03-12 (PCT/US2004/007436)  
[87] 2004-10-07 (WO2004/085328)  
[30] US (10/393,400) 2003-03-21

[21] **2,519,137**  
[13] A1

[51] **Int.Cl. 7C04B 16/08**  
[25] EN  
[54] **LIGHTWEIGHT JOINT COMPOUND CONTAINING STABLE AIR POCKETS**  
[54] **PATE A JOINT LEGERE CONTENANT DES POCHE D'AIR STABLES**  
[72] AYAMBEM, AMBA, US  
[71] NATIONAL GYPSUM PROPERTIES, LLC, US  
[85] 2005-09-14  
[86] 2004-03-17 (PCT/US2004/008175)  
[87] 2004-10-07 (WO2004/085342)  
[30] US (10/249,160) 2003-03-19

[21] **2,519,139**  
[13] A1

[51] **Int.Cl. 7C22F 1/04 7C22C 21/00**  
[25] EN  
[54] **METHOD FOR PRODUCING AN INTEGRATED MONOLITHIC ALUMINIUM STRUCTURE AND ALUMINIUM PRODUCT MACHINED FROM THAT STRUCTURE**  
[54] **PROCEDE DE PRODUCTION D'UNE STRUCTURE D'ALUMINIUM MONOLITHIQUE INTEGREE ET PRODUIT EN ALUMINIUM USINE A PARTIR DE CETTE STRUCTURE**  
[72] HEINZ, ALFRED LUDWIG, DE  
[72] KEIDEL, CHRISTIAN JOACHIM, DE  
[71] CORUS ALUMINIUM WALZPRODUKTE GMBH, DE  
[85] 2005-09-14  
[86] 2004-02-26 (PCT/EP2004/002010)  
[87] 2004-09-30 (WO2004/083478)  
[30] EP (03075764.5) 2003-03-17

[21] **2,519,140**  
[13] A1

[51] **Int.Cl. 7F16H 48/26**  
[25] EN  
[54] **CONTROL DEVICE FOR A HYDRAULIC DIFFERENTIAL**  
[54] **DISPOSITIF DE COMMANDE DESTINE A UN DIFFERENTIEL HYDRAULIQUE**  
[72] GANCHEV, STILIAN, BG  
[71] GANCHEV, STILIAN, BG  
[85] 2005-09-14  
[86] 2004-03-17 (PCT/BG2004/000006)  
[87] 2004-09-30 (WO2004/083684)  
[30] BG (107637) 2003-03-17

[21] **2,519,141**  
[13] A1

[51] **Int.Cl. 7E04B 1/00 7E04G 21/00 7E04G 23/00**  
[25] EN  
[54] **APPARATUS, COMPOSITION AND METHOD FOR FINISHING A DRYWALL INSTALLATION**  
[54] **APPAREIL, COMPOSITION ET PROCEDE DE FINITION D'UNE INSTALLATION A CLOISONS SECHES**  
[72] VONBAMPUS, RAY E., US  
[71] VONBAMPUS, RAY E., US  
[85] 2005-09-14  
[86] 2004-03-15 (PCT/US2004/007851)  
[87] 2004-09-30 (WO2004/083542)  
[30] US (60/455,107) 2003-03-14

[21] **2,519,142**  
[13] A1

[51] **Int.Cl. 7E05D 13/00**  
[25] EN  
[54] **BRAKE DEVICE FOR GARAGE DOORS AND THE LIKE, AND DOOR ASSEMBLY INCLUDING THE SAME**  
[54] **DISPOSITIF FREIN POUR PORTES DE GARAGE ET ANALOGUES, ET ENSEMBLE PORTE DOTE DE CE DISPOSITIF**  
[72] PROVENCHER, PASCAL, CA  
[72] FOUCAULT, PIERRE-LOUIS, CA  
[72] MICHAUD, STEPHANE, CA  
[71] CANIMEX INC., CA  
[85] 2005-09-14  
[86] 2005-02-21 (PCT/CA2005/000232)  
[87] 2005-09-01 (WO2005/080725)  
[30] CA (2,458,157) 2004-02-20

[21] **2,519,143**  
[13] A1

[51] **Int.Cl. 7E04B 2/96**  
[25] EN  
[54] **METHOD TO ASSEMBLE CURTAIN WALLS AND CURTAIN WALL ADOPTING THE METHOD**  
[54] **PROCEDE D'ASSEMBLAGE DE MURS-RIDEAUX ET MUR-RIDEAU ASSEMBLE PAR CE PROCEDE**  
[72] FERRO, NICOLO, IT  
[71] ALPROGETTI SRL, IT  
[85] 2005-09-14  
[86] 2004-03-16 (PCT/IB2004/000754)  
[87] 2004-09-30 (WO2004/083546)  
[30] IT (UD2003A000058) 2003-03-17

## PCT Applications Entering the National Phase

[21] **2,519,144**  
[13] A1

[51] **Int.Cl. 7E21B 43/267**  
[25] EN  
[54] **METHOD OF TREATING SUBTERRANEAN FORMATIONS USING MIXED DENSITY PROPPANTS OR SEQUENTIAL PROPPANT STAGES**  
[54] **METHODE DE TRAITEMENT DE FORMATIONS SOUTERRAINES FAISANT APPEL A DES AGENTS DE SOUTENEMENT DE DIFFERENTES DENSITES OU A DES ETAGES SEQUENTIELS D'AGENT DE SOUTENEMENT**  
[72] STEPHENSON, CHRISTOPHER JOHN, US  
[72] WALSER, DOUG, US  
[72] MALONE, MARK, US  
[72] WOOD, WILLIAM DALE, US  
[72] BRANNON, HAROLD DEAN, US  
[72] EDGEMAN, RANDALL, US  
[72] RICKARDS, ALLAN RAY, US  
[71] BJ SERVICES COMPANY, US  
[85] 2005-09-14  
[86] 2004-03-18 (PCT/US2004/008216)  
[87] 2004-09-30 (WO2004/083600)  
[30] US (60/455,717) 2003-03-18  
[30] US (60/508,822) 2003-10-03

[21] **2,519,145**  
[13] A1

[51] **Int.Cl. 7F02C 3/20 7F02C 3/30 7F02C 3/34**  
[25] EN  
[54] **HUMID AIR TURBINE CYCLE WITH CARBON DIOXIDE RECOVERY**  
[54] **CYCLE DE TURBINE A AIR HUMIDE A RECUPERATION DE GAZ CARBONIQUE CARBONE**  
[72] RAO, ASHOK, US  
[71] FLUOR CORPORATION, US  
[85] 2005-09-14  
[86] 2003-03-18 (PCT/US2003/008340)  
[87] 2004-09-30 (WO2004/083615)

[21] **2,519,146**  
[13] A1

[51] **Int.Cl. 7A61B 5/00 7B65D 81/00**  
[25] EN  
[54] **BODY FLUID SAMPLING CONSTRUCTIONS AND TECHNIQUES**  
[54] **CONSTRUCTIONS ET TECHNIQUES D'ECHANTILLONNAGE DE LIQUIDES CORPORELS**  
[72] ZANZUCCHI, PETER J., US  
[72] POUX, CHRISTOPHER J., US  
[72] ACETI, JOHN G., US  
[72] MARGICIN, JOHN M., US  
[72] FLETCHER, GARY D., US  
[72] MCBRIDE, STERLING E., US  
[72] MAHONEY, DEREK D., US  
[72] PARSAY, SYROUS, US  
[71] ROSEDALE MEDICAL, INC., US  
[85] 2005-09-14  
[86] 2004-03-31 (PCT/US2004/009702)  
[87] 2004-10-28 (WO2004/091693)  
[30] US (10/401,683) 2003-03-31

[21] **2,519,147**  
[13] A1

[51] **Int.Cl. 7G01S 3/02**  
[25] EN  
[54] **MULTIPLE PASS LOCATION PROCESSOR**  
[54] **PROCESSEUR DE LOCALISATION A PASSAGES MULTIPLES**  
[72] WARD, MATTHEW L., US  
[72] STILP, LOUIS A., US  
[72] ANDERSON, ROBERT J., US  
[71] TRUEPOSITION, INC., US  
[85] 2005-09-14  
[86] 2004-03-31 (PCT/US2004/009776)  
[87] 2004-10-28 (WO2004/092762)  
[30] US (10/414,982) 2003-04-15

[21] **2,519,148**  
[13] A1

[51] **Int.Cl. 7A23L 1/20 7A23L 1/03 7A23C 11/10 7A23L 1/10 7A23L 1/36**  
[25] EN  
[54] **SOYA OR GRAIN FIBER PARTICULATES AND METHODS OF PREPARATION**  
[54] **PARTICULES DE FIBRES DE SOJA ET PROCEDES D'ELABORATION**  
[72] GOTTEMOLLER, THOMAS, US  
[71] ARCHER-DANIELS-MIDLAND COMPANY, US  
[85] 2005-09-14  
[86] 2004-03-26 (PCT/US2004/009366)  
[87] 2004-10-28 (WO2004/091314)  
[30] US (60/458,943) 2003-04-01  
[30] US (60/519,795) 2003-11-14

[21] **2,519,150**  
[13] A1

[51] **Int.Cl. 7G06F 3/00**  
[25] EN  
[54] **METHOD AND APPARATUS FOR CHANNEL GUIDE ASSISTED REMOTE CONTROL OF CONTENT RECEIVERS**  
[54] **PROCEDE ET APPAREIL DE TELECOMMANDE ASSISTEE PAR GUIDE DE CHAINES DE RECEPTEURS DE CONTENU**  
[72] HALGAS, JOSEPH F., JR., US  
[71] GENERAL INSTRUMENT CORPORATION, US  
[85] 2005-09-16  
[86] 2004-03-22 (PCT/US2004/008602)  
[87] 2004-10-07 (WO2004/086187)  
[30] US (10/394,892) 2003-03-21

[21] **2,519,155**  
[13] A1

[51] **Int.Cl. 7A61K 9/20**  
[25] EN  
[54] **FORMULATIONS COMPRISING AN ACTIVE INGREDIENT AND COCOA POWDER AND USE THEREOF**  
[54] **FORMULATIONS CONTENANT UN INGREDIENT ACTIF ET DE LA POUDRE DE CACAO ET LEURS UTILISATIONS**  
[72] MARTINO, ALICE C., US  
[72] LINDELL, KATARINA EVA ANETTE, SE  
[72] NICKLASSON, FREDRIK PER, SE  
[72] THYRESSON, KRISTINA MAARIT, SE  
[72] LINDBERG, NILS-OLOF, SE  
[71] PFIZER HEALTH AB, SE  
[85] 2005-09-14  
[86] 2004-03-16 (PCT/IB2004/000860)  
[87] 2004-10-07 (WO2004/084865)  
[30] SE (0300831-5) 2003-03-26

## Demandes PCT entrant en phase nationale

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[21] **2,519,156**  
[13] A1

[51] **Int.Cl. 7H04Q 7/38**  
[25] EN  
[54] **SYSTEM AND METHOD FOR MINIMIZING VOICE PACKET LOSS DURING A WIRELESS COMMUNICATIONS DEVICE CANDIDATE FREQUENCY SEARCH (CFS)**  
[54] **SYSTEME ET PROCEDE PERMETTANT DE REDUIRE AU MINIMUM LA PERTE DE PAQUETS VOCAUX LORS D'UNE RECHERCHE DE FREQUENCES CANDIDATES (CFS) DANS UN DISPOSITIF DE COMMUNICATION SANS FIL**  
[72] DUNN, DOUGLAS L., US  
[72] CHANG, HENRY, US  
[71] KYOCERA WIRELESS CORP., US  
[85] 2005-09-14  
[86] 2004-03-25 (PCT/US2004/009377)  
[87] 2004-10-14 (WO2004/089033)  
[30] US (10/402,533) 2003-03-27

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[21] **2,519,157**  
[13] A1

[51] **Int.Cl. 7C07D 407/04 7C07D 407/10 7C07D 413/10**  
[25] EN  
[54] **NEW HETEROCYCLIC COMPOUNDS, A PROCESS FOR THEIR PREPARATION AND THEIR USE AS DYES AND PIGMENTS**  
[54] **NOUVEAUX COMPOSES HETEROCYCLIQUES, PROCEDE DE PREPARATION DE CES COMPOSES ET LEUR UTILISATION EN TANT QUE COLORANTS ET PIGMENTS**  
[72] RANE, DEEPAK M., IN  
[72] SREENIVASAN, RAMASWAMI, IN  
[72] BACHER, JEAN-PIERRE, FR  
[72] EKKUNDI, VADIRAJ SUBBANNA, IN  
[72] ADAM, JEAN-MARIE, FR  
[72] DALVI, PRAMOD V., IN  
[71] CIBA SPECIALTY CHEMICALS HOLDING INC., CH  
[85] 2005-09-14  
[86] 2004-03-10 (PCT/EP2004/050276)  
[87] 2004-10-21 (WO2004/089941)  
[30] IN (228/MAS/2003) 2003-03-19

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[21] **2,519,158**  
[13] A1

[51] **Int.Cl. 7B65D 71/00**  
[25] EN  
[54] **HANDLE AND TOP HANDLE REINFORCEMENT FOR A PAPERBOARD CARTON**  
[54] **POIGNEE ET RENFORT DE POIGNEE SUPERIEURE POUR BOITE EN CARTON**  
[72] SCHUSTER, RICHARD L., US  
[71] GRAPHIC PACKAGING INTERNATIONAL, INC., US  
[85] 2005-09-13  
[86] 2004-10-12 (PCT/US2004/033760)  
[87] 2005-05-12 (WO2005/042369)  
[30] US (10/693,210) 2003-10-24

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[21] **2,519,162**  
[13] A1

[51] **Int.Cl. 7A61F 2/44**  
[25] EN  
[54] **VERTEBRAL DISC OR INTERVERTEBRAL DISC PROSTHESIS**  
[54] **PROTHESE DE DISQUE INTERVERTEBRAL OU PROTHESE INTERVERTEBRALE**  
[72] WYMAN, MARTIN, CH  
[72] TRACHSEL, JASON, CH  
[72] STUDER, ARMIN, CH  
[71] MATHYS MEDIZINALTECHNIK AG, CH  
[85] 2005-09-14  
[86] 2003-03-24 (PCT/CH2003/000187)  
[87] 2004-10-07 (WO2004/084774)

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[21] **2,519,163**  
[13] A1

[51] **Int.Cl. 7C08L 91/06**  
[25] EN  
[54] **AQUEOUS WAX EMULSIONS AND THEIR COATING APPLICATIONS**  
[54] **EMULSIONS DE CIRE AQUEUSES ET LEURS APPLICATIONS DE REVETEMENT**  
[72] BORSINGER, GREGORY, US  
[72] HASSAN, ABBAS, US  
[71] HRD CORP, US  
[85] 2005-09-14  
[86] 2004-03-12 (PCT/US2004/007777)  
[87] 2004-09-30 (WO2004/083310)  
[30] US (10/388,548) 2003-03-17

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[21] **2,519,164**  
[13] A1

[51] **Int.Cl. 7A61K 31/728 7A61M 3/00 7A61P 15/00 7A61P 31/04 7A61F 13/20**  
[25] EN  
[54] **COMPOSITIONS COMPRISING HYALURONIC ACID FOR THE PREVENTION OF UROGENITAL INFECTIONS**  
[54] **COMPOSITIONS A BASE D'ACIDE HYALURONIQUE, CONVENANT A LA PREVENTION D'INFECTIONS GENITO-URINAIRES**  
[72] HUANG, YANBIN, US  
[72] YANG, SHU-PING, US  
[72] WEART, ILONA F., US  
[71] KIMBERLY-CLARK WORLDWIDE, INC., US  
[85] 2005-09-14  
[86] 2004-03-19 (PCT/US2004/008431)  
[87] 2004-11-04 (WO2004/093887)  
[30] US (10/401,522) 2003-03-28

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[21] **2,519,166**  
[13] A1

[51] **Int.Cl. 7A61M 25/00 7A61B 19/00 7G01R 33/28**  
[25] EN  
[54] **MEDICAL DEVICES COMPRISING CONTRAST AGENT AND METHOD OF MANUFACTURING**  
[54] **DISPOSITIFS MEDICAUX**  
[72] ZHONG, SHENG-PING, US  
[72] SAHATJIAN, RONALD A., US  
[71] BOSTON SCIENTIFIC LIMITED, BB  
[85] 2005-09-14  
[86] 2004-03-16 (PCT/US2004/008137)  
[87] 2004-09-30 (WO2004/082632)  
[30] US (10/390,202) 2003-03-17

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## PCT Applications Entering the National Phase

[21] **2,519,167**  
[13] A1

[51] **Int.Cl. 7C08G 12/32 7C08G 73/06**  
[25] EN  
[54] **AMINOTRIAZINE CONDENSATION PRODUCT, USE OF AN AMINOTRIAZINE CONDENSATION PRODUCT AND METHOD FOR THE PRODUCTION OF AN AMINOTRIAZINE CONDENSATION PRODUCT**  
[54] **PRODUIT DE CONDENSATION D'AMINOTRIAZINE, UTILISATION D'UN PRODUIT DE CONDENSATION D'AMINOTRIAZINE ET PROCEDE POUR PRODUIRE UN PRODUIT DE CONDENSATION D'AMINOTRIAZINE**  
[72] SCHADENBOECK, MICHAEL, AT  
[72] FUERST, CHRISTIAN, AT  
[72] JOCHAM, DANIEL, AT  
[71] AMI AGROLINZ MELAMINE INTERNATIONAL GMBH, AT  
[85] 2005-09-14  
[86] 2004-03-25 (PCT/EP2004/003178)  
[87] 2004-10-07 (WO2004/085506)  
[30] DE (103 14 478.1) 2003-03-26  
[30] DE (103 22 107.7) 2003-05-09

[21] **2,519,169**  
[13] A1

[51] **Int.Cl. 7C12N 15/82 7C12N 9/02**  
[25] EN  
[54] **TRANSGENIC PLANTS EXPRESSING ENZYMES INVOLVED IN FATTY ACID BIOSYNTHESIS**  
[54] **ENZYMES D'EXPRESSION DE PLANTES TRANSGENIQUES IMPLIQUEES DANS LA BIOSYNTHESE D'ACIDES GRAS**  
[72] TONON, THIERRY, GB  
[72] GRAHAM, IAN ALEXANDER, GB  
[71] THE UNIVERSITY OF YORK, GB  
[85] 2005-09-13  
[86] 2003-03-17 (PCT/GB2003/001099)  
[87] 2003-09-25 (WO2003/078639)  
[30] GB (0206308.9) 2002-03-16  
[30] GB (0212133.3) 2002-05-25  
[30] GB (0216013.3) 2002-07-11  
[30] GB (0225489.4) 2002-11-01

[21] **2,519,170**  
[13] A1

[51] **Int.Cl. 7C25B 11/00**  
[25] EN  
[54] **MECHANICAL ATTACHMENT OF ELECTRICAL CURRENT CONDUCTOR TO INERT ANODES**  
[54] **FIXATION MECANIQUE DE CONDUCTEUR DE COURANT ELECTRIQUE A DES ANODES INERTES**  
[72] D'ASTOLFO, LEROY E., JR., US  
[71] ALCOA INC., US  
[85] 2005-09-14  
[86] 2004-03-04 (PCT/US2004/006720)  
[87] 2004-11-04 (WO2004/094697)  
[30] US (10/405,510) 2003-04-02

[21] **2,519,172**  
[13] A1

[51] **Int.Cl. 7C07F 9/09 7C02F 1/00**  
[25] EN  
[54] **PHOSPHORIC ESTER DEMULSIFIER COMPOSITION**  
[54] **COMPOSITION DE DESEMULSIFICATION D'ESTER PHOSPHORIQUE**  
[72] LANG, FRANK T., US  
[71] NALCO ENERGY SERVICES L.P., US  
[85] 2005-09-13  
[86] 2004-03-10 (PCT/US2004/007281)  
[87] 2004-09-30 (WO2004/082604)  
[30] US (10/389,447) 2003-03-14

[21] **2,519,173**  
[13] A1

[51] **Int.Cl. 7G06F 12/00**  
[25] EN  
[54] **STORAGE SYSTEM CLASS DISTINCTION CUES FOR RUN-TIME DATA MANAGEMENT**  
[54] **INDICES DE DISTINCTION DE CLASSES DE SYSTEME DE STOCKAGE POUR LA GESTION DE DONNEES DE TEMPS D'EXECUTION**  
[72] HOOD, ROBERT ALLEN, US  
[72] FRISKE, ROBERT CHARLES, US  
[72] KALOS, MATTHEW JOSEPH, US  
[72] BOYD, KENNETH WAYNE, US  
[72] KERN, ROBERT FREDERIC, US  
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US  
[85] 2005-09-14  
[86] 2004-04-19 (PCT/GB2004/001726)  
[87] 2004-11-04 (WO2004/095284)  
[30] US (10/422,500) 2003-04-23

[21] **2,519,175**  
[13] A1

[51] **Int.Cl. 7A61K 9/12 7A61M 11/00 7A61K 9/14**  
[25] EN  
[54] **A METHOD OF TREATING A SYSTEMIC DISEASE**  
[54] **PROCEDE DE TRAITEMENT D'UNE MALADIE SYSTEMIQUE**  
[72] SEXTON, FREDERICK, US  
[72] ZHU, YAPING, US  
[72] GENOVA, PERRY, US  
[72] ADJEI, AKWETE, US  
[71] KOS LIFE SCIENCES, INC., US  
[85] 2005-09-14  
[86] 2004-03-18 (PCT/US2004/008150)  
[87] 2004-09-30 (WO2004/082633)  
[30] US (10/391,053) 2003-03-18

[21] **2,519,176**  
[13] A1

[51] **Int.Cl. 7B43K 5/14**  
[25] EN  
[54] **LIQUID APPLICATOR FOR COLORING A LIQUID**  
[54] **APPLICATEUR DE LIQUIDE POUR LA COLORATION D'UN LIQUIDE**  
[72] FLORES, JESUS, US  
[72] GUZMAN, MANUEL, US  
[72] TUFTS, SCOTT A., US  
[71] MEDI-FLEX HOSPITAL PRODUCTS, INC., US  
[85] 2005-09-13  
[86] 2004-02-27 (PCT/US2004/005898)  
[87] 2004-09-30 (WO2004/083905)  
[30] US (10/388,826) 2003-03-14

[21] **2,519,177**  
[13] A1

[51] **Int.Cl. 7A61N 1/36 7A61N 1/04 7A61N 1/08 7A61N 1/32**  
[25] EN  
[54] **ELECTROSTIMULATING SYSTEM**  
[54] **SYSTEME DE STIMULATION ELECTRIQUE**  
[72] ZANELLA, ANDREA, IT  
[71] LORENZ BIOTECH S.P.A., IT  
[85] 2005-09-14  
[86] 2004-03-26 (PCT/EP2004/003270)  
[87] 2004-10-07 (WO2004/084988)  
[30] IT (MO2003 A 000089) 2003-03-28

## Demandes PCT entrant en phase nationale

[21] **2,519,178**  
[13] A1  
[51] **Int.Cl. 7C07C 45/51 7C07C 49/713**  
[25] EN  
[54] **PROCESS FOR PRODUCING CYCLOHEXENONE LONG-CHAIN ALCOHOLS**  
[54] **PROCEDE PERMETTANT DE PRODUIRE DES ALCOOLS DE CYCLOHEXENONE A LONGUE CHAINE**  
[72] TRANCARD, DELPHINE, FR  
[72] LUU, BANG, FR  
[72] NEUBERG, PATRICK, FR  
[72] YAMADA, MASASHI, JP  
[72] OSHIBA, YUKIO, JP  
[72] SUZUKI, HIROTO, JP  
[71] MEIJI DAIRIES CORPORATION, JP  
[85] 2005-09-14  
[86] 2003-03-28 (PCT/JP2003/003994)  
[87] 2004-10-14 (WO2004/087630)

[21] **2,519,180**  
[13] A1  
[51] **Int.Cl. 7B41M 5/00 7C09D 171/03 7C08L 71/03 7C08K 3/34 7C08K 3/36**  
[25] EN  
[54] **AQUEOUS WHITE PIGMENT COMPOSITIONS**  
[54] **COMPOSITIONS DE REVETEMENT, LEUR PRODUCTION ET LEUR UTILISATION**  
[72] JONCKHEREE, ERIC, FR  
[71] CLARIANT FINANCE (BVI) LIMITED, VG  
[85] 2005-09-14  
[86] 2004-05-19 (PCT/IB2004/001721)  
[87] 2004-12-09 (WO2004/106079)  
[30] EP (03253327.5) 2003-05-28

[21] **2,519,181**  
[13] A1  
[51] **Int.Cl. 7F16L 11/08**  
[25] FR  
[54] **CONDUITE TUBULAIRE FLEXIBLE POUR LE TRANSPORT D'UN FLUIDE**  
[54] **FLEXIBLE TUBULAR FLUID-TRANSFER CONDUIT**  
[72] DUPOIRON, FRANCOIS, FR  
[71] TECHNIP FRANCE SA, FR  
[85] 2005-09-14  
[86] 2004-03-16 (PCT/FR2004/000637)  
[87] 2004-10-07 (WO2004/085900)  
[30] FR (03/03490) 2003-03-21

[21] **2,519,182**  
[13] A1  
[51] **Int.Cl. 7G01N 33/53**  
[25] EN  
[54] **METHODS AND COMPOSITIONS RELATED TO JOINT INFLAMMATION DISEASES**  
[54] **PROCEDES ET COMPOSITIONS CONCERNANT DES MALADIES ARTICULAIRES INFLAMMATOIRES**  
[72] SCHWARZ, EDWARD, US  
[72] HAAS-SMITH, SALLY, US  
[72] RITCHLIN, CHRISTOPHER T., US  
[71] UNIVERSITY OF ROCHESTER, US  
[85] 2005-09-13  
[86] 2004-03-15 (PCT/US2004/008168)  
[87] 2004-09-30 (WO2004/082635)  
[30] US (60/454,573) 2003-03-14  
[30] US (10/799,345) 2004-03-12

[21] **2,519,183**  
[13] A1  
[51] **Int.Cl. 7G06F 17/60**  
[25] EN  
[54] **OUT-OF-SEQUENCE ENDORSEMENT PROCESSING IN INSURANCE POLICY MANAGEMENT SYSTEM**  
[54] **TRAITEMENT D'AVENANT HORS SEQUENCE DANS UN SYSTEME DE GESTION DE POLICE D'ASSURANCE**  
[72] KELLINGTON, JOHN S., US  
[71] THE OHIO CASUALTY INSURANCE COMPANY, US  
[85] 2005-09-14  
[86] 2004-03-26 (PCT/US2004/009266)  
[87] 2004-10-14 (WO2004/088465)  
[30] US (10/402,831) 2003-03-28

[21] **2,519,184**  
[13] A1  
[51] **Int.Cl. 7G06F 17/17**  
[25] FR  
[54] **METHODE POUR FORMER RAPIDEMENT UN MODELE STOCHASTIQUE REPRESENTATIF DE LA DISTRIBUTION D'UNE GRANDEUR PHYSIQUE DANS UN MILIEU HETEROGENE PAR UNE SELECTION APPROPRIEE DE REALISATIONS GEOSTATISTIQUES**  
[54] **METHOD FOR QUICKLY FORMING A STOCHASTIC METHOD REPRESENTING THE DISTRIBUTION OF A PHYSICAL VARIABLE IN A HETEROGENEOUS ENVIRONMENT BY APPROPRIATE SELECTION OF GEOSTATIC REALIZATIONS**  
[72] MEZGHANI, MOKHLES, FR  
[72] CHAVENT, GUY, FR  
[72] SCHAAF, THOMAS, FR  
[71] INSTITUT FRANCAIS DU PETROLE, FR  
[85] 2005-09-14  
[86] 2004-03-16 (PCT/FR2004/000644)  
[87] 2004-10-07 (WO2004/086280)  
[30] FR (03/03276) 2003-03-18

[21] **2,519,185**  
[13] A1  
[51] **Int.Cl. 7A61F 5/443 7A61F 13/02 7A61F 5/445**  
[25] EN  
[54] **FLEXIBLE ADHESIVE WAFER**  
[54] **RONDELLE ADHESIVE FLEXIBLE**  
[72] SLETTEN, CARSTEN, DK  
[72] OELUND, JAKOB, DK  
[71] COLOPLAST A/S, DK  
[85] 2005-09-14  
[86] 2004-03-24 (PCT/DK2004/000203)  
[87] 2004-10-14 (WO2004/087004)  
[30] DK (PA 2003 00489) 2003-03-31

[21] **2,519,186**  
[13] A1  
[51] **Int.Cl. 7E02B 1/00**  
[25] EN  
[54] **A METHOD FOR PREVENTING AND DISCHARGING FLOOD**  
[54] **PROCEDE PERMETTANT D'EMPECHER ET D'EVACUER UNE INONDATION**  
[72] LIM, PO TUNG, CN  
[71] LIM, PO TUNG, CN  
[85] 2005-09-14  
[86] 2004-06-23 (PCT/CN2004/000674)  
[87] 2005-01-13 (WO2005/003466)  
[30] CN (03130361.7) 2003-07-04

## PCT Applications Entering the National Phase

[21] **2,519,188**  
[13] A1  
[51] Int.Cl. 7B01J 21/06 7B01J 35/00  
7B01J 37/03 7B01J 23/10 7B01D 53/94  
[25] FR  
[54] COMPOSITION A BASE D'OXYDE  
DE ZIRCONIUM ET D'OXYDE DE  
CERIUM A TEMPERATURE  
MAXIMALE DE REDUCTIBILITE  
REDUITE, SON PROCEDE DE  
PREPARATION ET SON UTILISATION  
COMME CATALYSEUR  
[54] REDUCED MAXIMUM  
REDUCTIBILITY TEMPERATURE  
ZIRCONIUM OXIDE AND CERIUM  
OXIDE BASED COMPOSITION,  
METHOD FOR THE PRODUCTION  
AND USE THEREOF AS A CATALYST  
[72] ROHART, EMMANUEL, FR  
[72] LARCHER, OLIVIER, FR  
[71] RHODIA ELECTRONICS AND  
CATALYSIS, FR  
[85] 2005-09-14  
[86] 2004-03-17 (PCT/FR2004/000647)  
[87] 2004-10-07 (WO2004/085806)  
[30] FR (03/03289) 2003-03-18

[21] **2,519,189**  
[13] A1  
[51] Int.Cl. 7A61K 33/24 7A61P 19/08  
[25] EN  
[54] TREATING CARTILAGE / BONE  
CONDITIONS WITH WATER-  
SOLUBLE STRONTIUM SALTS  
[54] SELS DE STRONTIUM  
HYDROSOLUBLES POUR LE  
TRAITEMENT D'AFFECTIONS DE  
CARTILAGE ET/OU D'OS  
[72] ANDERSEN, JENS E. T., DK  
[72] CHRISTGAU, STEPHAN, DK  
[72] NILSSON, HENRIK, DK  
[72] HANSEN, CHRISTIAN, DK  
[71] OSTEOLOGIX A/S, DK  
[85] 2005-09-14  
[86] 2004-05-06 (PCT/DK2004/000328)  
[87] 2004-11-18 (WO2004/098619)  
[30] DK (PA 2003 00691) 2003-05-07  
[30] DK (PA 2003 00932) 2003-06-20  
[30] DK (PA 2003 01820) 2003-12-09  
[30] US (60/528,442) 2003-12-09

[21] **2,519,192**  
[13] A1  
[51] Int.Cl. 7B01D 53/94 7B01J 37/03  
7B01J 23/10 7B01J 35/10 7B01J 23/63  
[25] FR  
[54] COMPOSITIONS A BASE D'UN  
OXYDE DE CERIUM, D'UN OXYDE DE  
ZIRCONIUM ET, EVENTUELLEMENT  
D'UN OXYDE D'UNE AUTRE TERRE  
RARE, A SURFACE SPECIFIQUE  
ELEVEE A 1100°C, LEUR PROCEDE DE  
PREPARATION ET LEUR  
UTILISATION COMME CATALYSEUR  
[54] COMPOSITIONS BASED ON  
CERIUM OXIDE, ZIRCONIUM OXIDE  
AND, OPTIONALLY, ANOTHER RARE  
EARTH OXIDE, HAVING A SPECIFIC  
RAISED SURFACE AT 1100 °C,  
METHOD FOR THE PRODUCTION  
AND USE THEREOF AS A CATALYST  
[72] ROHART, EMMANUEL, FR  
[72] LARCHER, OLIVIER, FR  
[71] RHODIA ELECTRONICS AND  
CATALYSIS, FR  
[85] 2005-09-14  
[86] 2004-03-17 (PCT/FR2004/000648)  
[87] 2004-10-07 (WO2004/085039)  
[30] FR (03 03292) 2003-03-18

[21] **2,519,194**  
[13] A1  
[51] Int.Cl. 7F03D 11/04 7F03D 11/00  
[25] EN  
[54] METHODS OF MOVING THE  
ROTATING MEANS OF A WIND  
TURBINE DURING  
TRANSPORTATION OR STAND STILL,  
METHOD OF CONTROLLING THE  
MOVING OF THE ROTATING MEANS,  
NACELLE, AUXILIARY DEVICE,  
CONTROL AND MONITORING  
SYSTEM AND USE HEREOF  
[54] PROCEDES PERMETTANT DE  
DEPLACER LES ELEMENTS DE  
ROTATION D'UNE EOLIENNE  
DURANT LE TRANSPORT OU  
L'IMMOBILISATION, PROCEDE  
PERMETTANT DE COMMANDER LE  
DEPLACEMENT DES ELEMENTS DE  
ROTATION, NACELLE, DISPOSITIF  
AUXILIAIRE, SYSTEME DE  
COMMANDE ET DE SURVEILLANCE  
ET UTILISATION DE CELUI-CI  
[72] DAMGAARD, SOREN, DK  
[72] HAARH, ARNE, DK  
[72] JENSEN, NILS BJORN, DK  
[71] VESTAS WIND SYSTEMS A/S, DK  
[85] 2005-09-14  
[86] 2003-03-21 (PCT/DK2003/000196)  
[87] 2004-09-30 (WO2004/083630)

[21] **2,519,195**  
[13] A1  
[51] Int.Cl. 7A61K 31/192 7A61P 29/00  
7A61K 47/12 7A61K 31/196 7A61K 47/34  
7A61K 31/407 7A61K 9/70  
[25] EN  
[54] PATCH CONTAINING  
NONSTEROIDAL  
ANTIINFLAMMATORY AND  
ANALGESIC AGENT  
[54] EMLATRE CONTENANT UN  
ANTI-INFLAMMATOIRE NON  
STEROIDE ET UN ANALGESIQUE  
[72] TSURUDA, KIYOMI, JP  
[72] TANAKA, KOJI, JP  
[72] TAKADA, YASUNORI, JP  
[71] HISAMITSU PHARMACEUTICALS  
CO., INC., JP  
[85] 2005-09-14  
[86] 2004-03-18 (PCT/JP2004/003664)  
[87] 2004-09-30 (WO2004/082672)  
[30] JP (2003-074117) 2003-03-18

[21] **2,519,196**  
[13] A1  
[51] Int.Cl. 7B65B 9/00 7B65B 53/00  
7B65B 9/02 7B65B 9/06  
[25] EN  
[54] HIGH-SPEED CONTINUOUS  
ACTION FORM-FILL-SEAL  
APPARATUS  
[54] FORMEUSE-REMPLISSEUSE-  
SCELLEUSE RAPIDE A ACTION  
CONTINUE  
[72] KISSLING, ETIENNE, US  
[71] SWF COMPANIES, INC., US  
[85] 2005-09-14  
[86] 2004-03-26 (PCT/US2004/009195)  
[87] 2004-10-14 (WO2004/087502)  
[30] US (60/457,645) 2003-03-27

## Demandes PCT entrant en phase nationale

[21] **2,519,197**  
[13] A1  
[51] **Int.Cl. 7C01F 17/00 7C01G 25/00 7B01J 23/10 7C04B 35/48 7C04B 35/50**  
[25] FR  
[54] **COMPOSITION A BASE D'OXYDES DE CERIUM ET DE ZIRCONIUM A SURFACE SPECIFIQUE STABLE ENTRE 900°C ET 1000°C, SON PROCEDE DE PREPARATION ET SON UTILISATION COMME CATALYSEUR**  
[54] **COMPOSITION BASED ON CERIUM AND ZIRCONIUM OXIDES HAVING A SPECIFIC SURFACE WHICH IS STABLE BETWEEN 900 °C AND 1000 °C, METHOD FOR THE PRODUCTION AND USE THEREOF AS A CATALYST**  
[72] ROHART, EMMANUEL, FR  
[72] MONIN, DAVID, FR  
[72] LARCHER, OLIVIER, FR  
[71] RHODIA ELECTRONICS AND CATALYSIS, FR  
[85] 2005-09-14  
[86] 2004-03-17 (PCT/FR2004/000649)  
[87] 2004-10-07 (WO2004/085314)  
[30] FR (03 03291) 2003-03-18

[21] **2,519,200**  
[13] A1  
[51] **Int.Cl. 7F16J 15/16 7F16K 1/12 7F16K 3/24**  
[25] EN  
[54] **ANNULAR-GAP SEAL FOR A VALVE**  
[54] **JOINT A FENTE ANNULAIRE POUR SOUPEPE**  
[72] VERWOERD, GERRIT H., NL  
[71] MOKVELD VALVES B.V., NL  
[85] 2005-09-14  
[86] 2004-03-16 (PCT/EP2004/002704)  
[87] 2004-09-30 (WO2004/083691)  
[30] DE (103 12 753.4) 2003-03-21

[21] **2,519,201**  
[13] A1  
[51] **Int.Cl. 7G06F 17/60**  
[25] EN  
[54] **DYNAMIC PRELOADING OF INSURANCE PRODUCT DATA IN INSURANCE POLICY MANAGEMENT SYSTEM**  
[54] **PRECHARGEMENT DYNAMIQUE DE DONNEES DE PRODUITS D'ASSURANCES DANS UN SYSTEME DE GESTION DE POLICES D'ASSURANCE**  
[72] KELLINGTON, JOHN S., US  
[71] THE OHIO CASUALTY INSURANCE COMPANY, US  
[85] 2005-09-14  
[86] 2004-03-26 (PCT/US2004/009267)  
[87] 2004-10-14 (WO2004/088466)  
[30] US (10/401,363) 2003-03-28

[21] **2,519,202**  
[13] A1  
[51] **Int.Cl. 7E04F 13/12 7E04B 9/22 7E04C 2/38**  
[25] EN  
[54] **CEILING PANEL**  
[54] **DALLE DE PLAFOND**  
[72] MERRY, SCOTT, US  
[72] BAUMAN, JEFFREY, US  
[72] SHAPIRO, GARY, US  
[71] MERRY, SCOTT, US  
[71] BAUMAN, JEFFREY, US  
[71] SHAPIRO, GARY, US  
[85] 2005-09-14  
[86] 2004-09-07 (PCT/US2004/028982)  
[87] 2005-03-24 (WO2005/026460)  
[30] US (10/659,633) 2003-09-10

[21] **2,519,204**  
[13] A1  
[51] **Int.Cl. 7C12N 1/20 7A61K 35/74**  
[25] EN  
[54] **LACTIC ACID UTILISING BACTERIA AND THEIR THERAPEUTIC USE**  
[54] **BACTERIES CONSOMMANT DE L'ACIDE LACTIQUE ET LEUR UTILISATION THERAPEUTIQUE**  
[72] DUNCAN, SYLVIA HELEN, GB  
[72] FLINT, HARRY JAMES, GB  
[71] ROWETT RESEARCH INSTITUTE, GB  
[85] 2005-09-14  
[86] 2004-03-29 (PCT/GB2004/001398)  
[87] 2004-10-07 (WO2004/085628)  
[30] GB (0307026.5) 2003-03-27

[21] **2,519,206**  
[13] A1  
[51] **Int.Cl. 7A22B 3/02**  
[25] EN  
[54] **CONCUSSION STUNNER**  
[54] **ETOURDISSEMENT PAR COMMOTION**  
[72] JONES, ARTHUR, US  
[71] JARVIS PRODUCTS CORPORATION, US  
[85] 2005-09-15  
[86] 2003-09-30 (PCT/US2003/031031)  
[87] 2004-11-11 (WO2004/095934)  
[30] US (10/417,865) 2003-04-17

[21] **2,519,208**  
[13] A1  
[51] **Int.Cl. 7A61K 9/22 7A61K 45/00 7A61P 1/04 7A61K 9/16 7A61K 9/20 7A61K 9/48**  
[25] EN  
[54] **CONTROLLED RELEASE COMPOSITION**  
[54] **COMPOSITION A LIBERATION CONTROLEE**  
[72] NAGAHARA, NAOKI, JP  
[72] MIYAMOTO, KEIKO, JP  
[72] AKIYAMA, YOHKO, JP  
[71] TAKEDA PHARMACEUTICAL COMPANY LIMITED, JP  
[85] 2005-09-15  
[86] 2004-03-16 (PCT/JP2004/003483)  
[87] 2004-09-30 (WO2004/082665)  
[30] JP (2003-072858) 2003-03-17

[21] **2,519,209**  
[13] A1  
[51] **Int.Cl. 7C07C 253/30 7C07C 255/23**  
[25] EN  
[54] **METHOD FOR PRODUCING 2-CYAN-3-HYDROXY-N-(PHENYL)BUT-2-ENE AMIDES**  
[54] **PROCEDE DE PRODUCTION DE 2-CYAN-3-HYDROXY-N-(PHENYL)BUT-2-ENE-AMIDES**  
[72] SCHWAB, WILFRIED, DE  
[72] NEISES, BERND, DE  
[72] HACHTEL, JOCHEN, DE  
[72] ZAHN, MARTIN, DE  
[72] UTZ, ROLAND, DE  
[71] AVENTIS PHARMA DEUTSCHLAND GMBH, DE  
[85] 2005-09-13  
[86] 2004-03-06 (PCT/EP2004/002311)  
[87] 2004-09-30 (WO2004/083165)  
[30] DE (103 11 763.6) 2003-03-18

## PCT Applications Entering the National Phase

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[21] **2,519,211**  
[13] A1  
[51] **Int.Cl. 7A61K 31/4188 7A61P 35/00 7A61K 47/12 7A61K 47/14 7A61K 47/32 7A61K 47/34 7A61K 47/36 7A61K 47/38**  
[25] EN  
[54] **RELEASE CONTROL COMPOSITIONS**  
[54] **COMPOSITIONS A LIBERATION CONTROLEE**  
[72] YAMAMOTO, KAZUMICHI, JP  
[72] YANAI, SHIGEO, JP  
[71] TAKEDA PHARMACEUTICAL COMPANY LIMITED, JP  
[85] 2005-09-15  
[86] 2004-03-16 (PCT/JP2004/003488)  
[87] 2004-09-30 (WO2004/082679)  
[30] JP (2003-072855) 2003-03-17

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[21] **2,519,212**  
[13] A1  
[51] **Int.Cl. 7F25J 1/02**  
[25] EN  
[54] **INTEGRATED MULTIPLE-LOOP REFRIGERATION PROCESS FOR GAS LIQUEFACTION**  
[54] **PROCESSUS DE REFRIGERATION INTEGRE ET A BOUCLES MULTIPLES POUR LIQUEFIER LES GAZ**  
[72] ROBERTS, MARK JULIAN, US  
[71] AIR PRODUCTS AND CHEMICALS, INC., US  
[85] 2005-09-14  
[86] 2004-03-16 (PCT/IB2004/000908)  
[87] 2004-09-30 (WO2004/083752)  
[30] US (10/391,390) 2003-03-18  
[30] US (10/780,613) 2004-02-19

---

[21] **2,519,213**  
[13] A1  
[51] **Int.Cl. 7F25J 1/02**  
[25] EN  
[54] **INTEGRATED MULTIPLE-LOOP REFRIGERATION PROCESS FOR GAS LIQUEFACTION**  
[54] **PROCESSUS DE REFRIGERATION INTEGRE ET A BOUCLES MULTIPLES POUR LIQUEFIER LES GAZ**  
[72] ROBERTS, MARK JULIAN, US  
[71] AIR PRODUCTS AND CHEMICALS, INC., US  
[85] 2005-09-14  
[86] 2004-03-16 (PCT/IB2004/000946)  
[87] 2004-09-30 (WO2004/083753)  
[30] US (10/391,390) 2003-03-18

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[21] **2,519,214**  
[13] A1  
[51] **Int.Cl. 7B24C 7/00 7B24C 9/00 7B24C 11/00**  
[25] EN  
[54] **METHOD FOR SELECTIVE REMOVAL OF MATERIALS PRESENT IN ONE OR MORE LAYERS ON AN OBJECT, AND APPARATUS FOR IMPLEMENTATION OF THIS METHOD**  
[54] **PROCEDE POUR LE PRELEVEMENT SELECTIF DES MATERIAUX PRESENTS DANS UNE OU PLUSIEURS COUCHES SUR UN OBJET ET DISPOSITIF POUR METTRE EN OEUVRE CE PROCEDE**  
[72] JAUBERTIE, YVON GEORGES JEAN-PIERRE, FR  
[71] WORKINTER LIMITED, GB  
[85] 2005-09-14  
[86] 2003-03-14 (PCT/EP2003/003247)  
[87] 2004-09-23 (WO2004/080656)

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[21] **2,519,215**  
[13] A1  
[51] **Int.Cl. 7G07C 9/00**  
[25] EN  
[54] **CLOSING SYSTEM AND METHOD FOR OPERATING THE SAME**  
[54] **SYSTEME DE FERMETURE ET PROCEDE POUR FAIRE FONCTIONNER CE DERNIER**  
[72] SOMMER, FRANK, DE  
[71] SOMMER ANTRIEBS- UND FUNKTECHNIK GMBH, DE  
[85] 2005-09-14  
[86] 2004-03-04 (PCT/EP2004/002162)  
[87] 2004-10-07 (WO2004/086312)  
[30] DE (103 13 710.6) 2003-03-27

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[21] **2,519,216**  
[13] A1  
[51] **Int.Cl. 7G06F 15/00**  
[25] EN  
[54] **METHOD AND EXPERT SYSTEM FOR DOCUMENT CONVERSION**  
[54] **PROCEDE ET SYSTEME EXPERT POUR LA CONVERSION DE DOCUMENTS**  
[72] MCLURE, PETRA, US  
[72] SCHOLZ, CARL, US  
[72] WHITNEY, RONALD, US  
[71] TEXTERITY, INC., US  
[85] 2005-09-14  
[86] 2004-03-05 (PCT/US2004/006742)  
[87] 2004-09-30 (WO2004/084009)  
[30] US (10/388,685) 2003-03-14

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[21] **2,519,217**  
[13] A1  
[51] **Int.Cl. 7B65B 1/08**  
[25] EN  
[54] **FILLING DEVICE AND METHOD FOR LIQUID OR PASTY PRODUCTS HAVING CHUNKY PORTIONS AND FOR FREE-FLOWING OR CHUNKY BULK PRODUCTS**  
[54] **DISPOSITIF ET PROCEDE SERVANT A SOUTIRER DES PRODUITS LIQUIDES OU PATEUX OU DES PRODUITS CONTENANT DES MORCEAUX, SUSCEPTIBLES DE RUISSELLEMENT OU D'EFFRITEMENT**  
[72] KENN, CHRISTOPH, DE  
[72] BUCHKREMER, WOLFGANG, DE  
[72] ECCARIUS, MICHAEL, DE  
[71] SIG TECHNOLOGY LTD., CH  
[85] 2005-09-14  
[86] 2005-02-18 (PCT/EP2005/001681)  
[87] 2005-09-01 (WO2005/080200)  
[30] DE (10 2004 009 423.3) 2004-02-24

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[21] **2,519,218**  
[13] A1  
[51] **Int.Cl. 7A61B 3/12 7A61B 5/00**  
[25] FR  
[54] **PROCEDE ET DISPOSITIF DE CARTOGRAPHIE DU PH INTRA-RETINIEN, DISPOSITIF DE PHOTOCOAGULATION DES ZONES DE LA RETINE PERIPHERIQUES**  
[54] **METHOD AND DEVICE FOR THE MAPPING OF INTRARETINAL PH AND DEVICE FOR THE PHOTOCOAGULATION OF PERIPHERAL RETINAL AREAS**  
[72] MORDON, SERGE, FR  
[72] ROCHON, PHILIPPE, FR  
[71] INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE, FR  
[71] CENTRE HOSPITALIER REGIONAL ET UNIVERSITAIRE DE LILLE, FR  
[85] 2005-09-13  
[86] 2004-03-05 (PCT/FR2004/000534)  
[87] 2004-09-30 (WO2004/082473)  
[30] FR (03/03174) 2003-03-14

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## Demandes PCT entrant en phase nationale

[21] **2,519,220**  
[13] A1  
[51] **Int.Cl. 7A61K 31/44 7C07D 471/00**  
[25] EN  
[54] **AMINO CYCLOBUTYLAMIDE MODULATORS OF CHEMOKINE RECEPTOR ACTIVITY**  
[54] **MODULATEURS AMINO CYCLOBUTYLAMIDE DE L'ACTIVITE DU RECEPTEUR DE CHIMIOKINE**  
[72] JIAO, RICHARD, US  
[72] YANG, LIHU, US  
[71] MERCK & CO., INC., US  
[85] 2005-09-15  
[86] 2004-03-15 (PCT/US2004/007792)  
[87] 2004-09-30 (WO2004/082682)  
[30] US (60/456,047) 2003-03-18

[21] **2,519,221**  
[13] A1  
[51] **Int.Cl. 7G06F 9/50 7H04L 12/14 7G06F 17/60**  
[25] EN  
[54] **APPARATUS AND METHOD FOR PROVIDING METERED CAPACITY OF COMPUTER RESOURCES**  
[54] **APPAREIL ET PROCEDE POUR PRODUIRE UNE CAPACITE MESUREE DE RESSOURCES INFORMATIQUES**  
[72] GRIMM, RANDALL LANE, US  
[72] BIRKESTRAND, DANIEL CHARLES, US  
[72] SCHARDT, TERRY LYLE, US  
[72] LEWIS, DAVID OTTO, US  
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US  
[85] 2005-09-14  
[86] 2004-03-22 (PCT/GB2004/001249)  
[87] 2004-10-14 (WO2004/088507)  
[30] US (10/406,652) 2003-04-03  
[30] US (10/616,676) 2003-07-10

[21] **2,519,223**  
[13] A1  
[51] **Int.Cl. 7D21F 1/00**  
[25] EN  
[54] **WARP-STITCHED MULTILAYER PAPERMAKER'S FABRIC**  
[54] **TOILE DE PAPETIER MULTICOUCHE PIQUEE DANS LA CHAINE**  
[72] WARD, KEVIN J., CA  
[71] WEAVEXX CORPORATION, US  
[85] 2005-09-14  
[86] 2004-03-12 (PCT/US2004/007784)  
[87] 2004-10-07 (WO2004/085740)  
[30] US (10/392,424) 2003-03-19

[21] **2,519,224**  
[13] A1  
[51] **Int.Cl. 7D21F 1/00**  
[25] EN  
[54] **MACHINE DIRECTION YARN STITCHED TRIPLE LAYER PAPERMAKER'S FORMING FABRICS**  
[54] **TOILES DE FORMATION DE PAPETIER TRICOUCHES COUSUES A FILS SENS MACHINE**  
[72] WARD, KEVIN J., CA  
[71] WEAVEXX CORPORATION, US  
[85] 2005-09-14  
[86] 2004-03-18 (PCT/US2004/008311)  
[87] 2004-10-07 (WO2004/085741)  
[30] US (10/391,827) 2003-03-19

[21] **2,519,228**  
[13] A1  
[51] **Int.Cl. 7A61M 15/00**  
[25] EN  
[54] **IMPROVED DRY POWDER INHALER SYSTEM**  
[54] **SYSTEME D'INHALATEUR DE POUDRE SECHE AMELIORE**  
[72] DEBOECK, ARTHUR, US  
[72] BAUDIER, PHILIPPE, BE  
[72] VANDERBIST, FRANCIS, BE  
[71] GALEPHAR M/F, BE  
[85] 2005-09-15  
[86] 2004-03-17 (PCT/BE2004/000039)  
[87] 2004-09-30 (WO2004/082750)  
[30] BE (PCT/BE03/00048) 2003-03-20

[21] **2,519,231**  
[13] A1  
[51] **Int.Cl. 7H04L 12/22**  
[25] EN  
[54] **DATA RETRANSMISSION DEVICE AND METHOD**  
[54] **DISPOSITIF ET PROCEDE DE RETRANSMISSION DE DONNEES**  
[72] CHOI, YANG-LIM, KR  
[71] SAMSUNG ELECTRONICS CO., LTD., KR  
[85] 2005-09-14  
[86] 2005-01-14 (PCT/KR2005/000136)  
[87] 2005-07-28 (WO2005/069539)  
[30] KR (10-2004-0003243) 2004-01-16

[21] **2,519,232**  
[13] A1  
[51] **Int.Cl. 7A62C 3/02**  
[25] EN  
[54] **SPRINKLER INSTALLATION FOR RAILWAY VEHICLES**  
[54] **INSTALLATION D'EXTINCTION AUTOMATIQUE POUR VEHICULES FERROVIAIRES**  
[72] LEBEDA, CHRISTIAN, AT  
[72] LEIKER, FRITZ, AT  
[72] RUMMIG, THOMAS, AT  
[72] PENZ, PETER, AT  
[71] SIEMENS TRANSPORTATION SYSTEMS GMBH & CO KG, AT  
[85] 2005-09-15  
[86] 2004-03-15 (PCT/AT2004/000090)  
[87] 2004-09-30 (WO2004/082768)  
[30] AT (A 442/2003) 2003-03-19

[21] **2,519,235**  
[13] A1  
[51] **Int.Cl. 7B01D 15/00 7B01D 24/00 7B01D 39/00 7B01J 39/00 7B01D 39/02 7B01D 39/04 7B01D 39/06 7B01D 71/06 7B01D 39/08 7B01D 39/12 7B01D 39/14 7C02F 1/42**  
[25] EN  
[54] **FILTER MEDIA WITH ENHANCED MICROBIOLOGICAL INTERCEPTION CAPABILITY**  
[54] **SUPPORT DE FILTRE A CAPACITE D'INTERCEPTION MICROBIOLOGIQUE AMELIOREE**  
[72] KOSLOW, EVAN E., US  
[71] KOSLOW TECHNOLOGIES CORPORATION, US  
[85] 2005-09-15  
[86] 2004-02-10 (PCT/US2004/003924)  
[87] 2004-09-30 (WO2004/082799)  
[30] US (10/389,146) 2003-03-15

## PCT Applications Entering the National Phase

[21] **2,519,236**  
[13] A1

[51] **Int.Cl. 7G06F 17/30**  
[25] EN  
[54] **CORPUS CLUSTERING, CONFIDENCE REFINEMENT, AND RANKING FOR GEOGRAPHIC TEXT SEARCH AND INFORMATION RETRIEVAL**  
[54] **REGROUPEMENT D'UN CORPUS, RAFFINEMENT DE CONFIDANCE, ET ETABLISSEMENT DE RANG POUR UNE RECHERCHE DE TEXTE GEOGRAPHIQUE ET POUR UNE EXTRACTION D'INFORMATIONS**  
[72] FRANK, JOHN R., US  
[71] METACARTA, INC., US  
[85] 2005-09-14  
[86] 2004-03-18 (PCT/US2004/008309)  
[87] 2004-09-30 (WO2004/084099)  
[30] US (60/455,627) 2003-03-18

[21] **2,519,238**  
[13] A1

[51] **Int.Cl. 7G06F 17/30**  
[25] EN  
[54] **TECHNIQUE EVALUATING DEVICE, TECHNIQUE EVALUATING PROGRAM, AND TECHNIQUE EVALUATING METHOD**  
[54] **DISPOSITIF, PROGRAMME ET PROCEDE D'EVALUATION DE TECHNIQUE**  
[72] YOSHINO, NORIAKI, JP  
[72] MASUYAMA, HIROAKI, JP  
[71] MASUYAMA, HIROAKI, JP  
[71] INTELLECTUAL PROPERTY BANK CORP., JP  
[85] 2005-09-13  
[86] 2003-12-26 (PCT/JP2003/016902)  
[87] 2004-07-22 (WO2004/061714)  
[30] JP (2002-381733) 2002-12-27  
[30] JP (2003-393080) 2003-10-21

[21] **2,519,240**  
[13] A1

[51] **Int.Cl. 7H04Q 7/32**  
[25] EN  
[54] **SYSTEM AND METHOD FOR SELECTING COMMUNICATION NETWORK BASED ON GEOGRAPHICAL LOCATION IN A WIRELESS COMMUNICATIONS DEVICE**  
[54] **SYSTEME ET PROCEDE PERMETTANT DE SELECTIONNER DES INFORMATIONS RESEAU SUR LA COUVERTURE DES COMMUNICATIONS DANS UN DISPOSITIF DE COMMUNICATION SANS FIL**  
[72] KIRBAS, BILHAN, US  
[72] GIACALONE, JOE, US  
[71] KYOCERA WIRELESS CORP., US  
[85] 2005-09-14  
[86] 2004-03-25 (PCT/US2004/009259)  
[87] 2004-10-14 (WO2004/089031)  
[30] US (10/401,829) 2003-03-28

[21] **2,519,242**  
[13] A1

[51] **Int.Cl. 7H04Q 7/38 7G01S 5/04**  
[25] EN  
[54] **LOCATION CAPABLE MOBILE HANDSET**  
[54] **COMBINE MOBILE CAPABLE D'INDIQUER L'EMPLACEMENT**  
[72] DUNN, DOUGLAS L., US  
[72] CHANG, HENRY, US  
[71] KYOCERA WIRELESS CORP., US  
[85] 2005-09-14  
[86] 2004-03-26 (PCT/US2004/009301)  
[87] 2004-10-14 (WO2004/089032)  
[30] US (10/402,608) 2003-03-27

[21] **2,519,245**  
[13] A1

[51] **Int.Cl. 7B41J 3/28 7B41J 3/01 7B41J 3/407**  
[25] EN  
[54] **SYSTEM AND METHOD FOR PRINTING A CODE ON AN ELONGATE ARTICLE AND THE CODE SO PRINTED**  
[54] **SYSTEME ET PROCEDE POUR IMPRIMER UN CODE SUR UN ARTICLE ALLONGE ET CODE AINSI IMPRIME**  
[72] LESSARD, ROBERT, CA  
[71] AUTOLOG INC., CA  
[85] 2005-09-15  
[86] 2004-03-18 (PCT/CA2004/000423)  
[87] 2004-09-30 (WO2004/082947)  
[30] CA (2,422,499) 2003-03-18

[21] **2,519,246**  
[13] A1

[51] **Int.Cl. 7B65G 53/58 7F42D 1/00 7B65G 53/30**  
[25] EN  
[54] **TRANSPORTATION OF LIQUID PRODUCTS**  
[54] **TRANSPORT DE PRODUITS LIQUIDES**  
[72] THOMSON, STEPHEN, AU  
[71] ORICA EXPLOSIVES TECHNOLOGY PTY LTD., AU  
[85] 2005-09-15  
[86] 2004-03-26 (PCT/AU2004/000373)  
[87] 2004-10-07 (WO2004/085296)  
[30] AU (2003901504) 2003-03-28

[21] **2,519,247**  
[13] A1

[51] **Int.Cl. 7A23L 1/29**  
[25] EN  
[54] **HIGH LACTOSE INFANT NUTRITION FORMULA**  
[54] **FORMULE NUTRITIONNELLE POUR BEBES A HAUTE TENEUR EN LACTOSE**  
[72] JACOBS, JOAN R., US  
[72] MERRITT, RUSSELL J., US  
[72] BOILEAU, AMY C., US  
[72] AUESTAD, NANCY, US  
[71] ABBOTT LABORATORIES, US  
[85] 2005-09-14  
[86] 2004-04-05 (PCT/US2004/010460)  
[87] 2004-11-11 (WO2004/095944)  
[30] US (10/423,323) 2003-04-25

[21] **2,519,248**  
[13] A1

[51] **Int.Cl. 7B65D 83/04**  
[25] EN  
[54] **DISPENSER FOR AN ESSENTIALLY CONICAL OR SPHERICAL CONTENTS BODY OF A CONTAINER**  
[54] **DOSEUR-DISTRIBUTEUR DESTINE AUX CORPS SENSIBLEMENT SPHERIQUES OU BOMBES CONTENUS DANS UN CONTENANT**  
[72] KELLER, ALEXANDER, DE  
[72] KNEER, INGMAR, DE  
[71] GAPLAST GMBH, DE  
[85] 2005-09-15  
[86] 2004-03-15 (PCT/DE2004/000518)  
[87] 2004-09-30 (WO2004/083073)  
[30] DE (103 11 460.2) 2003-03-18

## Demandes PCT entrant en phase nationale

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[21] **2,519,250**  
[13] A1

[51] **Int.Cl. 7C07D 207/16 7A61P 3/10 7A23K 1/16 7A23L 1/30 7A61K 31/401**  
[25] EN  
[54] **THERAPEUTIC AGENT FOR DIABETES MELLITUS**  
[54] **AGENT THERAPEUTIQUE CONTRE LE DIABETE**  
[72] OGINO, FUMIKO, JP  
[72] TAKADA, MIHO, JP  
[72] SHIRAI, AKIO, JP  
[72] KAMIYA, TOSHIKAZU, JP  
[71] KYOWA HAKKO KOGYO CO., LTD., JP  
[85] 2005-09-15  
[86] 2004-03-19 (PCT/JP2004/003763)  
[87] 2004-09-30 (WO2004/083179)  
[30] JP (2003-074823) 2003-03-19

---

[21] **2,519,251**  
[13] A1

[51] **Int.Cl. 7C07C 7/13 7C07C 15/073 7C07C 2/66**  
[25] EN  
[54] **ALKYLATION OF AN AROMATIC HYDROCARBON FEEDSTOCK WITH ITS PRETREATMENT VIA TWO DIFFERENT MOLECULAR SIEVES**  
[54] **PRE-TRAITEMENT D'UNE CHARGE**  
[72] SMITH, CHARLES M., US  
[71] EXXONMOBIL CHEMICAL PATENTS INC., US  
[85] 2005-09-15  
[86] 2004-03-22 (PCT/US2004/009039)  
[87] 2004-10-07 (WO2004/085352)  
[30] US (60/457,087) 2003-03-24

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[21] **2,519,252**  
[13] A1

[51] **Int.Cl. 7C07D 249/08 7A61P 25/00 7C07D 249/10 7A61K 31/4196**  
[25] EN  
[54] **BIARYL SUBSTITUTED TRIAZOLES AS SODIUM CHANNEL BLOCKERS**  
[54] **TRIAZOLES SUBSTITUES PAR BIARYLE UTILISES COMME INHIBITEURS DES CANAUX SODIQUES**  
[72] FISHER, MICHAEL H., US  
[72] PALUCKI, BRENDA, US  
[72] PARK, MIN K., US  
[72] PARSONS, WILLIAM H., US  
[72] KRESS, MICHAEL H., US  
[72] WEAVER, DAMIAN, US  
[72] CAREY, JAMES P., US  
[72] ZHOU, BISHAN, US  
[72] FRANTZ, DOUGLAS E., US  
[72] CHAKRAVARTY, PRASUN K., US  
[71] MERCK & CO., INC., US  
[85] 2005-09-15  
[86] 2004-03-12 (PCT/US2004/007597)  
[87] 2004-09-30 (WO2004/083189)  
[30] US (60/455,952) 2003-03-18

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[21] **2,519,253**  
[13] A1

[51] **Int.Cl. 7A61K 31/205 7A23L 1/305**  
[25] EN  
[54] **CARNITINE RETENTION**  
[54] **RETENTION DE LA CARNITINE**  
[72] GREENHAFF, PAUL LEONARD, GB  
[72] CONSTANTIN, TEODOSIU DUMITRU, GB  
[71] THE UNIVERSITY OF NOTTINGHAM, GB  
[71] LONZA SALES LTD., CH  
[85] 2005-09-14  
[86] 2004-03-22 (PCT/GB2004/001256)  
[87] 2004-09-30 (WO2004/082674)  
[30] GB (0306394.8) 2003-03-20

---

[21] **2,519,254**  
[13] A1

[51] **Int.Cl. 7C07F 9/58**  
[25] EN  
[54] **NOVEL HETEROARYL PHOSPHONATES AS CARDIOPROTECTIVE AGENTS**  
[54] **HETEROARYL PHOSPHONATES, COMPOSITIONS LES CONTENANT ET PROCEDE DE TRAITEMENT DE DIFFERENTS TROUBLES LES UTILISANT**  
[72] DIAKUR, JAMES, CA  
[72] PHAM, VINH, CA  
[72] HAQUE, WASIMUL, CA  
[72] ZHANG, WENLIAN, CA  
[72] YAO, JUNZHI, CA  
[71] MEDICURE INC., CA  
[85] 2005-09-15  
[86] 2004-03-15 (PCT/CA2004/000384)  
[87] 2004-09-30 (WO2004/083222)  
[30] US (10/391,056) 2003-03-17

---

[21] **2,519,255**  
[13] A1

[51] **Int.Cl. 7B65G 47/57 7B65G 59/00 7B65G 37/02 7B65G 47/26**  
[25] EN  
[54] **ORDER HANDLING SYSTEM**  
[54] **SYSTEME DE TRAITEMENT DE COMMANDES**  
[72] GENIELE, HOWARD, CA  
[72] LAFONTAINE, DAN, CA  
[71] GENIELE, HOWARD, CA  
[71] LAFONTAINE, DAN, CA  
[85] 2005-09-15  
[86] 2004-03-23 (PCT/CA2004/000432)  
[87] 2004-10-07 (WO2004/085294)  
[30] US (60/456,573) 2003-03-24  
[30] US (60/456,574) 2003-03-24

---

[21] **2,519,257**  
[13] A1

[51] **Int.Cl. 7H01R 3/08**  
[25] EN  
[54] **NICKEL FOAM PIN CONNECTIONS FOR INERT ANODES**  
[54] **CONNEXIONS DE POINTES EN MOUSSE DE NICKEL POUR ANODES INERTES**  
[72] LATVAITIS, J. DEAN, US  
[72] DUNLAP, RONALD M., US  
[72] BUTCHER, KENNETH, US  
[71] ALCOA INC., US  
[85] 2005-09-14  
[86] 2004-03-04 (PCT/US2004/006727)  
[87] 2004-11-04 (WO2004/095643)  
[30] US (10/405,508) 2003-04-02



## PCT Applications Entering the National Phase

[21] **2,519,260**  
[13] A1  
[51] **Int.Cl. 7G01V 3/12**  
[25] EN  
[54] **ELECTROMAGNETIC SURVEYING FOR HYDROCARBON RESERVOIRS**  
[54] **PROSPECTION ELECTROMAGNETIQUE DE ROCHES RESERVOIRS D'HYDROCARBURES**  
[72] MACGREGOR, LUCY M., GB  
[72] SINHA, MARTIN C., GB  
[71] OHM LIMITED, GB  
[85] 2005-09-14  
[86] 2004-04-30 (PCT/GB2004/001877)  
[87] 2004-12-16 (WO2004/109338)  
[30] GB (0313376.6) 2003-06-10

[21] **2,519,262**  
[13] A1  
[51] **Int.Cl. 7C09C 1/24**  
[25] EN  
[54] **IRON OXIDE PIGMENTS**  
[54] **PIGMENTS D'OXYDE DE FER**  
[72] MLECZKO, LESLAW, DE  
[72] MEISEN, ULRICH, DE  
[71] LANXESS DEUTSCHLAND GMBH, DE  
[85] 2005-09-15  
[86] 2004-03-04 (PCT/EP2004/002178)  
[87] 2004-09-30 (WO2004/083318)  
[30] DE (103 11 550.1) 2003-03-17

[21] **2,519,264**  
[13] A1  
[51] **Int.Cl. 7B67D 5/40**  
[25] EN  
[54] **CONTAINER WITH ENHANCED DISPLAY**  
[54] **RECIPIENT PRESENTANT UNE DECORATION AMELIOREE**  
[72] VAN GORDON, TODD, US  
[72] CANADY, VAN, US  
[71] COLGATE-PALMOLIVE, US  
[85] 2005-09-14  
[86] 2004-03-05 (PCT/US2004/006992)  
[87] 2004-10-07 (WO2004/086743)  
[30] US (60/455,942) 2003-03-19

[21] **2,519,265**  
[13] A1  
[51] **Int.Cl. 7C07D 413/12 7C07D 417/12 7A61K 31/42 7A61K 31/422 7A61K 31/427 7A61K 31/433 7A61K 31/4439**  
[25] EN  
[54] **POSITIVE ALLOSTERIC MODULATORS OF THE NICOTINIC ACETYLCHOLINE RECEPTOR**  
[54] **MODULATEURS ALLOSTERIQUES POSITIFS DU RECEPTEUR NICOTINIQUE DE L'ACETYLCHOLINE**  
[72] RUDMANN, DANIEL GREGORY, US  
[72] GROPPI, VINCENT EDWARD, JR., US  
[72] ROGERS, BRUCE NELSEN, US  
[72] MARGOLIS, BRANDON JEROME, US

[72] MYERS, JASON KENNETH, US  
[72] PIOTROWSKI, DAVID WALTER, US  
[71] PHARMACIA & UPJOHN, US  
[85] 2005-09-15  
[86] 2004-03-15 (PCT/IB2004/000838)  
[87] 2004-10-07 (WO2004/085433)  
[30] US (60/458,766) 2003-03-28

[21] **2,519,267**  
[13] A1  
[51] **Int.Cl. 7C12M 1/34 7B65D 79/02**  
[25] EN  
[54] **OXYGEN INDICATOR AND PACKAGE**  
[54] **INDICATEUR D'OXYGENE ET MATERIAU EMBALLE**  
[72] KAWASHIMA, MASAHICO, JP  
[72] MATSUKI, YUTAKA, JP  
[72] TAKAHASHI, MAMORU, JP  
[72] UEDA, SHIGERU, JP  
[72] SAKURAI, KAZUAKI, JP  
[71] ASAHI KASEI LIFE & LIVING CORPORATION, JP  
[85] 2005-09-15  
[86] 2004-03-18 (PCT/JP2004/003643)  
[87] 2004-09-30 (WO2004/083360)  
[30] JP (2003-078768) 2003-03-20  
[30] JP (2003-341181) 2003-09-30

[21] **2,519,268**  
[13] A1  
[51] **Int.Cl. 7H04Q 7/38**  
[25] EN  
[54] **ROUTING SUBSCRIPTION INFORMATION**  
[54] **ACHEMINEMENT D'INFORMATIONS D'ABONNEMENT**  
[72] KISS, KRISZTIAN, FI  
[72] POIKSELKA, MIKKA, FI  
[72] LYBECK, MARK, FI  
[72] WESTMAN, ILKKA, FI  
[71] NOKIA CORPORATION, FI  
[85] 2005-09-14  
[86] 2004-03-25 (PCT/IB2004/001299)  
[87] 2004-10-07 (WO2004/086800)  
[30] GB (0306827.7) 2003-03-25  
[30] GB (0319459.4) 2003-08-19

[21] **2,519,270**  
[13] A1  
[51] **Int.Cl. 7C22C 21/00 7C22F 1/04**  
[25] EN  
[54] **A METHOD FOR PRODUCING ALUMINIUM ALLOY SHEET MATERIAL AND AN ALUMINIUM ALLOY SHEET**  
[54] **METHODE DE PRODUCTION D'UN MATERIAU DE FEUILLE D'ALLIAGE D'ALUMINIUM ET FEUILLE D'ALLIAGE D'ALUMINIUM ASSOCIEE**  
[72] SYSLAK, MORTEN, NO  
[72] JIANG, XIAO-JUN, NO  
[71] NORSK HYDRO ASA, NO  
[85] 2005-09-15  
[86] 2004-03-19 (PCT/NO2004/000074)  
[87] 2004-09-30 (WO2004/083473)  
[30] NO (20031276) 2003-03-19

[21] **2,519,271**  
[13] A1  
[51] **Int.Cl. 7G06K 19/06 7G06F 3/03 7G06K 7/10**  
[25] EN  
[54] **INFORMATION INPUT AND OUTPUT METHOD BY USE OF DOT PATTERN**  
[54] **PROCEDE D'ENTREE/SORTIE D'INFORMATIONS UTILISANT UN MOTIF DE POINTS**  
[72] YOSHIDA, KENJI, JP  
[71] YOSHIDA, KENJI, JP  
[85] 2005-09-14  
[86] 2003-03-17 (PCT/JP2003/003162)  
[87] 2004-09-30 (WO2004/084125)

## Demandes PCT entrant en phase nationale

[21] **2,519,272**  
[13] A1

[51] **Int.Cl. 7C07D 501/56 7A61K 31/04 7A61K 31/545**  
[25] EN  
[54] **CEPHALOSPORIN IN CRYSTALLINE FORM**  
[54] **CEPHALOSPORINE SOUS FORME CRISTALLINE**  
[72] BERGHAUSEN, JOERG, DE  
[71] BASILEA PHARMACEUTICA AG, CH  
[85] 2005-09-15  
[86] 2004-03-15 (PCT/EP2004/002667)  
[87] 2004-10-07 (WO2004/085444)  
[30] EP (03006815.9) 2003-03-27

[21] **2,519,277**  
[13] A1

[51] **Int.Cl. 7F03D 11/04 7F03D 1/00**  
[25] EN  
[54] **METHOD OF CONSTRUCTING LARGE TOWERS FOR WIND TURBINES**  
[54] **PROCEDE DE CONSTRUCTION DE GRANDES TOURS DESTINEES A DES TURBINES EOLIENNES**  
[72] JENSEN, SOEREN P., DK  
[71] VESTAS WIND SYSTEMS A/S, DK  
[85] 2005-09-15  
[86] 2003-03-19 (PCT/EP2003/002888)  
[87] 2004-09-30 (WO2004/083633)

[21] **2,519,283**  
[13] A1

[51] **Int.Cl. 7G01S 13/93 7G05D 1/02 7G08G 1/16**  
[25] EN  
[54] **ARRANGEMENT FOR COLLISION PREVENTION OF MINE VEHICLE**  
[54] **DISPOSITIF ANTI-COLLISION POUR VEHICULE MINIER**  
[72] VON NUMERS, THOMAS, FI  
[72] MAEKALAE, HANNU, FI  
[71] SANDVIK TAMROCK OY, FI  
[85] 2005-09-15  
[86] 2004-03-25 (PCT/FI2004/000174)  
[87] 2004-10-07 (WO2004/086084)  
[30] FI (20030449) 2003-03-25

[21] **2,519,274**  
[13] A1

[51] **Int.Cl. 7C25C 3/08**  
[25] EN  
[54] **ELECTROLYSIS CELL AND STRUCTURAL ELEMENTS TO BE USED THEREIN**  
[54] **PILE ELECTROLYTIQUE ET ELEMENTS STRUCTURAUX MIS EN APPLICATION DANS CETTE PILE**  
[72] SILJAN, OLE-JACOB, NO  
[71] NORSK HYDRO ASA, NO  
[71] CRONUS ENERGY AS, NO  
[85] 2005-09-15  
[86] 2004-03-12 (PCT/NO2004/000070)  
[87] 2004-09-30 (WO2004/083489)  
[30] NO (20031220) 2003-03-17

[21] **2,519,280**  
[13] A1

[51] **Int.Cl. 7G06F 17/30**  
[25] EN  
[54] **WRITE-ONCE-READ-MANY STORAGE SYSTEM AND METHOD FOR IMPLEMENTING THE SAME**  
[54] **SYSTEME MEMOIRE A DISQUE OPTIQUE NON-REINSCRIPTIBLE ET SON PROCEDE DE MISE EN OEUVRE**  
[72] HELLER, JEFFREY L., US  
[72] MCGOVERN, WILLIAM P., US  
[72] WAGNER, J. CHRISTOPHER, US  
[71] NETWORK APPLIANCE, INC., US  
[85] 2005-09-15  
[86] 2004-03-05 (PCT/US2004/006836)  
[87] 2004-09-30 (WO2004/084010)  
[30] US (10/391,245) 2003-03-18

[21] **2,519,284**  
[13] A1

[51] **Int.Cl. 7G07G 5/00**  
[25] EN  
[54] **PROTECTIVE ENCLOSURE**  
[54] **ENCEINTE PROTECTRICE**  
[72] HOELZEL, SCOTT KENNETH, US  
[72] DUBOIS, CLAY ALLEN, US  
[71] DELAWARE CAPITAL FORMATION INC., US  
[85] 2005-09-14  
[86] 2004-03-11 (PCT/US2004/007485)  
[87] 2004-09-30 (WO2004/084149)  
[30] US (10/389,393) 2003-03-14

[21] **2,519,276**  
[13] A1

[51] **Int.Cl. 7H01R 24/10 7G05G 1/08**  
[25] EN  
[54] **CONNECTOR CAPABLE OF LOCKING CONNECTED STATE OR NON-CONNECTED STATE**  
[54] **CONNECTEUR A FONCTION DE VERROUILLAGE D'ETAT CONNECTE OU D'ETAT NON CONNECTE**  
[72] SAITO, KAZUKI, JP  
[72] SATO, MASAHIKO, JP  
[72] ARIYOSHI, TOSHIKI, JP  
[72] HASHIGUCHI, OSAMU, JP  
[71] JAPAN AVIATION ELECTRONICS INDUSTRY, LIMITED, JP  
[71] HONDA MOTOR CO., LTD., JP  
[85] 2005-09-14  
[86] 2004-03-12 (PCT/JP2004/003277)  
[87] 2004-09-23 (WO2004/082081)  
[30] JP (2003-069499) 2003-03-14

[21] **2,519,281**  
[13] A1

[51] **Int.Cl. 7A23C 19/06**  
[25] EN  
[54] **CHEESE PRODUCTION PROCESS**  
[54] **PROCEDE DE PRODUCTION DE FROMAGE**  
[72] TAKAHASHI, KIYOTAKA, JP  
[72] OCHI, HIROSHI, JP  
[72] MIYAUCHI, KIYOTAKA, JP  
[72] MIYAKAWA, HIROSHI, JP  
[72] MIZUNO, REI, JP  
[71] MORINAGA MILK INDUSTRY, CO., LTD., JP  
[85] 2005-09-14  
[86] 2004-04-27 (PCT/JP2004/006078)  
[87] 2004-11-11 (WO2004/095936)  
[30] JP (2003-125363) 2003-04-30

[21] **2,519,285**  
[13] A1

[51] **Int.Cl. 7A61K 38/00 7C07K 14/00 7C12N 9/02 7C12N 11/04 7C12N 9/22 7G01N 33/53 7G01N 33/544 7G01N 33/559 7G01N 33/563 7C12Q 1/68**  
[25] EN  
[54] **PAPANICOLAU STAINING PROCESS**  
[54] **PROCESSUS DE COLORATION DE PAPANICOLAU**  
[72] LAPEN, DANIEL, US  
[72] SOULE, NORMAN, US  
[72] LIM, SOMTHOUK, US  
[71] CYTYC CORPORATION, US  
[85] 2005-09-15  
[86] 2004-03-26 (PCT/US2004/009437)  
[87] 2004-10-14 (WO2004/086945)  
[30] US (10/404,879) 2003-03-31

## PCT Applications Entering the National Phase

[21] **2,519,286**  
[13] A1

[51] **Int.Cl. 7G06F 17/60**  
[25] EN  
[54] **ON-LINE AUCTION SYSTEM AND THE METHOD FOR THE SAME**  
[54] **SYSTEME DE VENTE AUX ENCHERES EN LIGNE ET PROCEDE ASSOCIE**  
[72] SONG, SEUNG JUNE, KR  
[71] SONG, SEUNG JUNE, KR  
[85] 2005-09-15  
[86] 2004-03-25 (PCT/KR2004/000679)  
[87] 2004-10-07 (WO2004/086275)  
[30] KR (10-2003-0019056) 2003-03-27

[21] **2,519,287**  
[13] A1

[51] **Int.Cl. 7A61M 13/00**  
[25] EN  
[54] **POWDER MEDICINE APPLICATOR FOR NASAL CAVITY**  
[54] **APPLICATEUR DE MEDICAMENT EN POUDRE POUR CAVITE NASALE**  
[72] TSUTSUI, TATSUO, JP  
[71] BIOACTIS LIMITED, JP  
[85] 2005-09-15  
[86] 2003-03-27 (PCT/JP2003/003852)  
[87] 2004-10-14 (WO2004/087243)

[21] **2,519,289**  
[13] A1

[51] **Int.Cl. 7A61K 31/704 7A61P 35/00 7A61K 31/282**  
[25] EN  
[54] **NEMORUBICIN AS RADIOSENSITIZER IN COMBINATION WITH RADIATION THERAPY AGAINST TUMORS**  
[54] **POLYTHERAPIE CONTRE DES TUMEURS COMPRENANT L'ADMINISTRATION DE NEMORUBICINE COMBINEE A UNE RADIOTHERAPIE**  
[72] PACCIARINI, MARIA ADELE, IT  
[72] GERONI, MARIA CRISTINA ROSA, IT  
[72] SUARATO, ANTONINO, IT  
[71] PHARMACIA ITALIA S.P.A., IT  
[85] 2005-09-14  
[86] 2004-03-03 (PCT/EP2004/050246)  
[87] 2004-09-30 (WO2004/082579)  
[30] EP (03075781.9) 2003-03-18

[21] **2,519,291**  
[13] A1

[51] **Int.Cl. 7C07D 311/58 7C07D 307/00 7C07D 311/00 7C07D 317/00 7C07D 319/00 7A61P 29/00 7C07D 405/04 7C07D 493/04 7C07D 405/06 7C07D 409/06 7C07D 417/06 7C07D 405/12 7C07D 407/12 7A61K 31/335 7A61K 31/395 7C07D 215/54 7C07D 311/94**  
[25] EN  
[54] **CHROMENE DERIVATIVES AS ANTI-INFLAMMATORY AGENTS**  
[54] **DERIVES DE CHROMENE A TITRE D'AGENTS ANTI-INFLAMMATOIRES**  
[72] XING, LI, US  
[72] LIMBURG, DAVID, US  
[72] LIAO, SUBO, US  
[72] YU, YI, US  
[72] WANG, LIJUAN JANE, US  
[72] HUFF, RENEE M., US  
[72] HALLINAN, E. ANN, US  
[72] FLETCHER, THERESA R., US  
[72] TSYMBALOV, SOFYA, US  
[72] SPRINGER, JOHN R., US  
[72] DEPROW, ANGELA M., US  
[72] HAMPER, BRUCE C., US  
[72] KOSZYK, FRANCIS, US  
[72] CARTER, JEFFREY S., US  
[72] KRAMER, STEVEN W., US  
[72] KIEFER, JAMES R., JR., US  
[72] BROWN, DAVID L., US  
[72] ASTON, KARL W., US  
[71] PHARMACIA CORPORATION, US  
[85] 2005-09-15  
[86] 2004-03-19 (PCT/IB2004/000939)  
[87] 2004-10-14 (WO2004/087687)  
[30] US (60/459,214) 2003-03-31

[21] **2,519,292**  
[13] A1

[51] **Int.Cl. 7B32B 1/00 7B32B 3/02 7B32B 1/04 7B32B 3/12 7A61F 13/15 7A61F 13/20**  
[25] EN  
[54] **SHAPED ABSORBENT PADS**  
[54] **TAMPONS ABSORBANTS FACONNES**  
[72] ETCHELLS, MARC D., US  
[71] PAPER PAK INDUSTRIES, US  
[85] 2005-09-15  
[86] 2004-03-17 (PCT/US2004/008196)  
[87] 2004-09-30 (WO2004/082529)  
[30] US (60/455,305) 2003-03-17

[21] **2,519,294**  
[13] A1

[51] **Int.Cl. 7A01N 63/00 7A61K 39/17**  
[25] EN  
[54] **NEWCASTLE DISEASE VIRUS ADMINISTRATION**  
[54] **ADMINISTRATION DE VIRUS DE LA MALADIE DE NEWCASTLE**  
[72] RABIN, HARVEY (DECEASED), US  
[72] BAMAT, MICHAEL K., US  
[72] ROBERTS, MICHAEL S., US  
[72] MAJOR, PIERRE P., CA  
[72] LORENCE, ROBERT M., US  
[71] WELLSTAT BIOLOGICS CORPORATION, US  
[85] 2005-09-14  
[86] 2004-03-02 (PCT/US2004/006159)  
[87] 2005-02-17 (WO2005/013920)  
[30] US (60/457,078) 2003-03-24

[21] **2,519,296**  
[13] A1

[51] **Int.Cl. 7E04C 2/30 7E01C 5/00 7E04F 15/02**  
[25] EN  
[54] **IRREGULAR TESSELLATED BUILDING UNITS**  
[54] **UNITES DE CONSTRUCTIONS QUADRILLEES IRREGULIERES**  
[72] RICCOBENE, THOMAS S., US  
[71] RICCOBENE DESIGNS LLC, US  
[85] 2005-09-15  
[86] 2004-03-24 (PCT/US2004/009148)  
[87] 2004-10-07 (WO2004/085755)  
[30] US (10/395,537) 2003-03-24  
[30] US (60/503,936) 2003-09-18

## Demandes PCT entrant en phase nationale

[21] **2,519,297**  
[13] A1

[51] **Int.Cl. 7C07D 401/12 7C07D 403/12 7C07D 401/14 7C07D 403/14**  
[25] EN  
[54] **TETRAHYDROPYRANYL CYCLOPENTYL HETEROCYCLIC AMIDE MODULATORS OF CHEMOKINE RECEPTOR ACTIVITY**  
[54] **MODULATEURS D'AMIDE TETRAHYDROPYRANYL CYCLOPENTYL HETEROCYLIQUE DE L'ACTIVITE DES RECEPTEURS DES CHIMIOKINES**  
[72] PASTERNAK, ALEXANDER, US  
[72] YANG, LIHU, US  
[72] ZHOU, CHANGYOU, US  
[72] MILLS, SANDER G., US  
[72] GOBLE, STEPHEN D., US  
[71] MERCK & CO., INC., US  
[85] 2005-09-15  
[86] 2004-03-12 (PCT/US2004/007831)  
[87] 2004-09-30 (WO2004/082616)  
[30] US (60/456,046) 2003-03-18

[21] **2,519,300**  
[13] A1

[51] **Int.Cl. 7A61K 9/107**  
[25] EN  
[54] **SELF-EMULSIFYING COMPOSITIONS, METHODS OF USE AND PREPARATION**  
[54] **COMPOSITIONS AUTO-EMULSIFIANTES, PROCEDES D'UTILISATION ET DE PREPARATION**  
[72] HUTH, STANLEY W., US  
[72] YU, ZHI-JIAN, US  
[72] COOK, JAMES N., US  
[72] CRAWFORD, LAUREN L., US  
[71] ADVANCED MEDICAL OPTICS, INC., US  
[85] 2005-09-15  
[86] 2004-03-17 (PCT/US2004/008076)  
[87] 2004-09-30 (WO2004/082625)  
[30] US (10/392,375) 2003-03-18

[21] **2,519,301**  
[13] A1

[51] **Int.Cl. 7C07D 409/12 7A61P 35/00 7C07D 333/38 7A61K 31/38 7A61K 31/44**  
[25] EN  
[54] **OXIME DERIVATIVES AND THEIR USE AS PHARMACEUTICALLY ACTIVE AGENTS**  
[54] **DERIVES D'OXIME ET LEUR UTILISATION EN TANT QU'AGENTS PHARMACEUTIQUEMENT ACTIFS**  
[72] FERTIG, GEORG, DE  
[72] REIFF, ULRIKE, DE  
[72] WEIDNER, MICHAEL, DE  
[72] LIMBERG, ANJA, DE  
[72] KUBBIES, MANFRED, DE  
[72] HERTING, FRANK, DE  
[71] F. HOFFMANN-LA ROCHE AG, CH  
[85] 2005-09-15  
[86] 2004-04-02 (PCT/EP2004/003498)  
[87] 2004-10-14 (WO2004/087693)  
[30] EP (03007829.9) 2003-04-04

[21] **2,519,304**  
[13] A1

[51] **Int.Cl. 7A61B 18/18**  
[25] EN  
[54] **RF ELECTRODE ASSEMBLY FOR HANDPIECE**  
[54] **ENSEMBLE ELECTRODE RF POUR EMBOUT A MAIN**  
[72] LEVINSON, MITCH, US  
[72] WEBER, BRYAN, US  
[72] STERN, ROGER A., US  
[71] THERMAGE, INC., US  
[85] 2005-09-15  
[86] 2004-03-25 (PCT/US2004/009118)  
[87] 2004-10-14 (WO2004/087253)  
[30] US (10/397,976) 2003-03-25

[21] **2,519,305**  
[13] A1

[51] **Int.Cl. 7B65D 83/14**  
[25] EN  
[54] **AEROSOL WITH DISPENSING VALVE FOR MULTI-COMPONENT PRODUCTS**  
[54] **AEROSOL AVEC VALVE DE DISTRIBUTION POUR PRODUITS MULTI-COMPOSANTS**  
[72] SALEMME, JAMES L., US  
[72] BOURQUE, STEVEN M., US  
[71] THE GILLETTE COMPANY, US  
[85] 2005-09-15  
[86] 2004-05-11 (PCT/US2004/014672)  
[87] 2004-11-25 (WO2004/101393)  
[30] US (10/436,850) 2003-05-12

[21] **2,519,308**  
[13] A1

[51] **Int.Cl. 7H03M 7/30 7H04L 7/033**  
[25] EN  
[54] **OVERSAMPLING TECHNIQUE TO REDUCE JITTER**  
[54] **TECHNIQUE DE SURECHANTILLONNAGE VISANT A REDUIRE LA GIGUE**  
[72] CASTLEBARY, ROBERT ALLEN, US  
[72] SHERMAN, ROBERT LLOYD, US  
[71] THOMSON LICENSING, FR  
[85] 2005-09-15  
[86] 2004-03-22 (PCT/US2004/008714)  
[87] 2004-10-07 (WO2004/086630)  
[30] US (60/456,738) 2003-03-21  
[30] US (10/692,079) 2003-10-23

[21] **2,519,310**  
[13] A1

[51] **Int.Cl. 7A61K 31/704**  
[25] EN  
[54] **COMBINED THERAPY COMPRISING NEMORUBICIN AND A CYCLOOXYGENASE-2-INHIBITOR**  
[54] **POLYTHERAPIE COMPRENANT L'ADMINISTRATION COMBINEE DE NEMORUBICINE ET D'UN INHIBITEUR DE LA CYCLO-OXYGENASE-2**  
[72] PACCIARINI, MARIA ADELE, IT  
[72] SUARATO, ANTONINO, IT  
[72] GERONI, MARIA CRISTINA, IT  
[71] PHARMACIA ITALIA SPA, IT  
[85] 2005-09-15  
[86] 2004-03-04 (PCT/EP2004/050251)  
[87] 2004-09-30 (WO2004/082689)  
[30] EP (03075780.1) 2003-03-18

[21] **2,519,312**  
[13] A1

[51] **Int.Cl. 7H04L 12/28**  
[25] EN  
[54] **WIRELESS GATEWAY**  
[54] **PASSERELLE SANS FIL**  
[72] YUKIE, SATORU, US  
[72] SHIRAI, KAZUHIKO, US  
[72] HAGOPIAN, CRAIG M., US  
[72] KIM, DUK SAN, US  
[71] AXESSTEL, INC., US  
[85] 2005-09-15  
[86] 2004-03-22 (PCT/US2004/008749)  
[87] 2004-10-07 (WO2004/086690)  
[30] US (60/456,625) 2003-03-21

## PCT Applications Entering the National Phase

[21] **2,519,313**  
[13] A1

[51] **Int.Cl. 7C07K 16/24 7A61K 39/00 7A61P 11/00 7A61P 37/02 7A61P 37/08 7A61K 39/385 7A61K 39/395**  
[25] EN  
[54] **TREATMENT OF TYPE 1 IMMUNE RESPONSE-MEDIATED INFLAMMATORY LUNG DISEASE BY MODULATION OF IFN-GAMMA ACTIVITY**  
[54] **TRAITEMENT DE LA PNEUMOPATHIE INFLAMMATOIRE MEDIEE PAR LA REPOSE IMMUNITAIRE DE TYPE 1, PAR LA MODULATION DE L'ACTIVITE DE L'IFN-GAMMA**  
[72] DEPRAETERE, STANY, BE  
[72] LORRE, KATRIEN, BE  
[72] BUYSE, MARIE-ANGE, BE  
[71] INNOGENETICS N.V., BE  
[85] 2005-09-15  
[86] 2004-03-26 (PCT/EP2004/050375)  
[87] 2004-10-07 (WO2004/085477)  
[80] EP (03447070.8) 2003-03-28  
[30] US (60/461,687) 2003-04-09

[21] **2,519,316**  
[13] A1

[51] **Int.Cl. 7C08L 23/10**  
[25] EN  
[54] **ELASTIC BLENDS OF SEMICRYSTALLINE PROPYLENE POLYMERS AND HIGH GLASS TRANSITION TEMPERATURE MATERIALS**  
[54] **MELANGES ELASTIQUES DE POLYMERES DE PROPYLENE SEMICRISTALLINS ET DE MATERIAUX A TEMPERATURE DE TRANSITION VITREUSE ELEVEE**  
[72] CURRY, CHRISTOPHER LEWIS, US  
[72] DATTA, SUDHIN, US  
[71] EXXONMOBIL CHEMICAL PATENTS INC., US  
[85] 2005-09-15  
[86] 2004-03-23 (PCT/US2004/009121)  
[87] 2004-10-14 (WO2004/087806)  
[30] US (10/402,275) 2003-03-28

[21] **2,519,319**  
[13] A1

[51] **Int.Cl. 7B62D 65/18**  
[25] EN  
[54] **ASSEMBLY PLANT AND ASSEMBLY METHOD FOR VEHICLE**  
[54] **PROCEDE ET INSTALLATION DE MONTAGE DE VEHICULES**  
[72] YUMIZA, MIYOSHI, JP  
[72] TSUJIHAMA, SHINGO, JP  
[72] SASAKI, HITOSHI, JP  
[72] KOSHIISHI, YOSHIHIKO, JP  
[71] HINO MOTORS, LTD.  
NNNNNNNNNNNNNNN, JP  
[85] 2005-09-15  
[86] 2004-03-10 (PCT/JP2004/003135)  
[87] 2004-09-23 (WO2004/080785)  
[30] JP (2003-067892) 2003-03-13

[21] **2,519,320**  
[13] A1

[51] **Int.Cl. 7C12N 15/10**  
[25] EN  
[54] **METHOD OF ESTIMATING ANTITUMOR EFFECT OF HISTONE DEACETYLASE INHIBITOR**  
[54] **PROCEDE D'EVALUATION DE L'EFFET ANTITUMORAL D'UN INHIBITEUR D'HISTONE DESACETYLASE**  
[72] SASAKAWA, YUKA, JP  
[72] NAOE, YOSHINORI, JP  
[71] ASTELLAS PHARMA INC., JP  
[85] 2005-08-19  
[86] 2004-02-10 (PCT/JP2004/001419)  
[87] 2004-09-02 (WO2004/074478)  
[30] JP (2003-041790) 2003-02-19

[21] **2,519,321**  
[13] A1

[51] **Int.Cl. 7A61M 1/36 7G01L 19/06 7B29C 65/08**  
[25] EN  
[54] **A DEVICE FOR PROTECTING MEDICAL APPARATUS**  
[54] **DISPOSITIF POUR LA PROTECTION D'APPAREILS A USAGE MEDICAL**  
[72] NERI, ROBERTO, IT  
[71] GAMBRO LUNDIA AB, SE  
[85] 2005-09-15  
[86] 2004-03-16 (PCT/IB2004/000763)  
[87] 2004-09-30 (WO2004/082732)  
[30] IT (MO2003A000079) 2003-03-21

[21] **2,519,323**  
[13] A1

[51] **Int.Cl. 7G01C 22/00 7G05D 1/02**  
[25] EN  
[54] **METHOD AND CONTROL SYSTEM FOR POSITIONING A MINE VEHICLE**  
[54] **PROCEDE ET SYSTEME DE COMMANDE POUR LE POSITIONNEMENT D'UN VEHICULE D'EXPLOITATION MINIERE**  
[72] MAEKELAE, HANNU, FI  
[71] SANDVIK TAMROCK OY, FI  
[85] 2005-09-15  
[86] 2004-03-25 (PCT/FI2004/000172)  
[87] 2004-10-07 (WO2004/085968)  
[30] FI (20030440) 2003-03-25

[21] **2,519,324**  
[13] A1

[51] **Int.Cl. 7A61M 5/32**  
[25] EN  
[54] **MEDICAL DEVICES WITH ENHANCED ULTRASONIC VISIBILITY**  
[54] **DISPOSITIFS MEDICAUX A VISIBILITE ULTRASONIQUE ACCRUE**  
[72] KEENAN, JAMES, CA  
[71] ARTENGA INC., CA  
[85] 2005-09-15  
[86] 2004-02-10 (PCT/CA2004/000174)  
[87] 2004-09-30 (WO2004/082749)  
[30] US (10/389,803) 2003-03-18  
[30] CA (2,433,205) 2003-06-25

[21] **2,519,326**  
[13] A1

[51] **Int.Cl. 7B05D 1/12 7C23C 12/02 7B01J 35/02 7B01J 21/06 7B01J 37/14 7B05D 7/24**  
[25] EN  
[54] **PHOTOCATALYST COATING METHOD AND PHOTOCATALYST COATED ARTICLE PRODUCED BY SUCH METHOD**  
[54] **PROCEDE D'APPLICATION DE REVETEMENT PHOTOCATALYTIQUE ET ARTICLE A REVETEMENT PHOTOCATALYTIQUE PRODUIT AU MOYEN DE CE PROCEDE**  
[72] MIYASAKA, YOSHIO, JP  
[71] FUJI KIHAN CO., LTD., JP  
[85] 2005-09-15  
[86] 2004-04-23 (PCT/JP2004/005896)  
[87] 2004-11-18 (WO2004/098791)  
[30] JP (2003-128304) 2003-05-06

## Demandes PCT entrant en phase nationale

[21] **2,519,327**  
[13] A1

[51] **Int.Cl. 7G06F 9/46**  
[25] EN  
[54] **FLEXIBLE MULTI-AGENT SYSTEM ARCHITECTURE**  
[54] **ARCHITECTURE SOUPLE DE SYSTEME A AGENTS MULTIPLES**  
[72] SHEPHERDSON, JOHN WILLIAM, GB  
[72] LEE, HABIN, GB  
[72] MIHAILESCU, PATRIK, AU  
[71] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB  
[85] 2005-09-15  
[86] 2004-03-18 (PCT/GB2004/001168)  
[87] 2004-09-30 (WO2004/084068)  
[30] GB (0306294.0) 2003-03-19  
[30] GB (0308840.8) 2003-04-16

[21] **2,519,330**  
[13] A1

[51] **Int.Cl. 7B60K 17/22 7F16D 3/18**  
[25] EN  
[54] **TANDEM WHEEL ASSEMBLY AND MOBILE SILVICULTURAL APPARATUS INCLUDING THE SAME**  
[54] **ASSEMBLAGE DE ROUES EN TANDEM ET APPAREIL DE SYLVICULTURE MOBILE LE COMPRENANT**  
[72] POTVIN, DAVID, CA  
[72] NAULT, LOUIS-PHILIPPE, CA  
[72] JOBIN, GINO, CA  
[71] LES EQUIPEMENT NOKAMIC INC., CA  
[85] 2005-09-15  
[86] 2004-05-07 (PCT/CA2004/000686)  
[87] 2004-11-18 (WO2004/098938)  
[30] CA (2,428,484) 2003-05-08

[21] **2,519,332**  
[13] A1

[51] **Int.Cl. 7G06F 11/20**  
[25] EN  
[54] **SYSTEM AND METHOD FOR DYNAMIC MIRROR-BANK ADDRESSING**  
[54] **SYSTEME ET PROCEDE POUR L'ADRESSAGE DE BLOCS MEMOIRES EN MODE MIROIR DYNAMIQUE**  
[72] POTTER, KENNETH H., JR., US  
[72] JETER, ROBERT E., JR., US  
[71] CISCO TECHNOLOGY, INC., US  
[85] 2005-09-15  
[86] 2004-02-26 (PCT/US2004/005522)  
[87] 2004-11-04 (WO2004/095290)  
[30] US (10/394,984) 2003-03-21

[21] **2,519,337**  
[13] A1

[51] **Int.Cl. 7A61K 39/17**  
[25] EN  
[54] **ANTI-CANCER VIRUS DESENSITIZATION METHOD**  
[54] **METHODE DE DESENSIBILISATION DE VIRUS ANTI-CANCEREUX**  
[72] LORENCE, ROBERT M., US  
[71] WELLSTAT BIOLOGICS CORPORATION, US  
[85] 2005-09-14  
[86] 2004-03-02 (PCT/US2004/006158)  
[87] 2005-03-03 (WO2005/018580)  
[30] US (60/457,035) 2003-03-24

[21] **2,519,338**  
[13] A1

[51] **Int.Cl. 7A61K 31/436 7A61P 35/00 7A61P 35/02 7A61K 38/21**  
[25] EN  
[54] **ANTINEOPLASTIC COMBINATIONS**  
[54] **COMBINAISONS ANTITUMORALES**  
[72] GIBBONS, JAMES J., JR., US  
[72] SHERMAN, MATTHEW L., US  
[72] DUKART, GARY, US  
[71] WYETH, US  
[85] 2005-09-15  
[86] 2004-04-14 (PCT/US2004/011458)  
[87] 2004-11-04 (WO2004/093854)  
[30] US (60/464,498) 2003-04-22

[21] **2,519,339**  
[13] A1

[51] **Int.Cl. 7B23P 19/00 7C25B 7/00 7C25B 11/00 7C25C 3/00 7C25C 7/00 7C25C 5/04 7C25D 11/04 7C25D 3/08 7C25D 17/10 7B01D 59/40 7B01D 59/50**  
[25] EN  
[54] **SINTER-BONDED DIRECT PIN CONNECTIONS FOR INERT ANODES**  
[54] **CONNEXIONS DIRECTES DE BROCHES SOUDEES PAR FRITTAGE POUR ANODES INERTES**  
[72] D'ASTOLFO, LEROY E., JR., US  
[71] ALCOA INC., US  
[85] 2005-09-15  
[86] 2004-03-04 (PCT/US2004/006725)  
[87] 2004-11-04 (WO2004/094098)  
[30] US (10/405,761) 2003-04-02

[21] **2,519,340**  
[13] A1

[51] **Int.Cl. 7H01M 8/02 7H01M 8/04 7H01M 8/06 7H01M 8/12**  
[25] EN  
[54] **FUEL CELL**  
[54] **BATTERIE DE PILES A COMBUSTIBLE**  
[72] TANIGUCHI, NOBORU, JP  
[71] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP  
[85] 2005-09-15  
[86] 2004-03-15 (PCT/JP2004/003392)  
[87] 2004-09-30 (WO2004/084332)  
[30] JP (2003-072702) 2003-03-17

[21] **2,519,341**  
[13] A1

[51] **Int.Cl. 7G01R 31/28**  
[25] EN  
[54] **METHOD AND SYSTEM FOR EMULATING A FIBRE CHANNEL LINK OVER A SONET/SDH PATH**  
[54] **METHODE ET SYSTEME POUR EMULER UNE LIAISON DE CANAL DE FIBRES OPTIQUES SUR UNE TRAJECTOIRE DE RESEAU OPTIQUE SYNCHRONE (SONET)/SDH**  
[72] SUNDARAM, GANESH, US  
[72] BENNETT, MARC ALAN, US  
[72] DEVDAS, VIKRAM, US  
[72] AMIN, HITESH, US  
[72] RYLE, THOMAS ERIC, US  
[72] DIAB, JOHN, US  
[72] JIANG, FUCHUN, US  
[72] CARRIKER, CHARLES ALLEN, JR., US  
[71] CISCO TECHNOLOGY, INC., US  
[85] 2005-09-15  
[86] 2004-03-12 (PCT/US2004/007603)  
[87] 2004-09-30 (WO2004/084461)  
[30] US (10/390,813) 2003-03-18

[21] **2,519,343**  
[13] A1

[51] **Int.Cl. 7H02J 1/00**  
[25] EN  
[54] **COMMUNICATIONS DEVICE POWERED FROM HOST APPARATUS**  
[54] **DISPOSITIF DE COMMUNICATIONS ALIMENTE A PARTIR D'UN APPAREIL HOTE**  
[72] MINTEER, TIMOTHY M., US  
[71] SCHWEITZER ENGINEERING LABORATORIES, INC., US  
[85] 2005-09-15  
[86] 2004-03-17 (PCT/US2004/008010)  
[87] 2004-09-30 (WO2004/084468)  
[30] US (10/391,373) 2003-03-17

## PCT Applications Entering the National Phase

[21] **2,519,344**  
[13] A1

[51] **Int.Cl. 7G06F 17/60**  
[25] EN  
[54] **ENTERPRISE VALUE EVALUATION DEVICE AND ENTERPRISE VALUE EVALUATION PROGRAM**  
[54] **DISPOSITIF D'EVALUATION DE LA VALEUR D'UNE ENTREPRISE ET PROGRAMME D'EVALUATION D'UNE VALEUR D'ENTREPRISE**  
[72] MASUYAMA, HIROAKI, JP  
[71] MASUYAMA, HIROAKI, JP  
[71] INTELLECTUAL PROPERTY BANK CORP., JP  
[85] 2005-09-15  
[86] 2004-03-15 (PCT/JP2004/003423)  
[87] 2004-09-30 (WO2004/084108)  
[30] JP (2003-072513) 2003-03-17

[21] **2,519,345**  
[13] A1

[51] **Int.Cl. 7G01R 21/00**  
[25] EN  
[54] **SYSTEM AND METHOD FOR EXACT COMPENSATION OF FUNDAMENTAL PHASORS**  
[54] **SYSTEME ET PROCEDE POUR LA COMPENSATION EXACTE DE VECTEURS TOURNANTS FONDAMENTAUX**  
[72] BENMOUYAL, GABRIEL, CA  
[71] SCHWEITZER ENGINEERING LABORATORIES, INC., US  
[85] 2005-09-15  
[86] 2004-03-17 (PCT/US2004/008119)  
[87] 2004-10-07 (WO2004/086059)  
[30] US (10/393,831) 2003-03-21

[21] **2,519,346**  
[13] A1

[51] **Int.Cl. 7G06T 15/10**  
[25] EN  
[54] **TRIANGLE RENDERING USING DIRECT EVALUATION**  
[54] **RENDU DE TRIANGLE METTANT EN OEUVRE UNE EVALUATION DIRECTE**  
[72] BI, NING, US  
[72] TIAN, YUSHI, US  
[72] QI, YINGYONG, US  
[71] QUALCOMM INCORPORATED, US  
[85] 2005-09-15  
[86] 2004-03-17 (PCT/US2004/008285)  
[87] 2004-09-30 (WO2004/084143)  
[30] US (60/455,923) 2003-03-18  
[30] US (10/617,455) 2003-07-10

[21] **2,519,347**  
[13] A1

[51] **Int.Cl. 7B32B 7/00 7B32B 17/00 7B32B 17/02 7B32B 27/02 7B32B 17/04 7B32B 5/12 7B32B 27/30**  
[25] EN  
[54] **REINFORCED FABRIC SUBSTRATE AND METHOD FOR MAKING THE SAME**  
[54] **SUBSTRAT DE TISSU RENFORCE ET SON PROCEDE DE FABRICATION**  
[72] TEBBETTS, CARLY PETERSON, US  
[72] GRAY, HUGH DOUGLAS, US  
[71] MILLIKEN & COMPANY, US  
[85] 2005-09-15  
[86] 2003-12-10 (PCT/US2003/039389)  
[87] 2004-11-04 (WO2004/094137)  
[30] US (10/394,616) 2003-03-21

[21] **2,519,348**  
[13] A1

[51] **Int.Cl. 7A61K 7/06**  
[25] EN  
[54] **COMPOSITION COMPRISING ZINC-CONTAINING LAYERED MATERIAL WITH A HIGH RELATIVE ZINC LABILITY**  
[54] **COMPOSITION A BASE D'UN MATERIAU EN COUCHES CONTENANT DU ZINC PRESENTANT UNE LABILITE DE ZINC RELATIVE ELEVEE**  
[72] AKRED, JOYCE ROSS, US  
[72] SCHWARTZ, JAMES ROBERT, US  
[72] KING, BONNIE THERESA, US  
[72] JOHNSON, ERIC SCOTT, US  
[72] TORMOS, GREGORY V., US  
[72] WARNKE, DAVID THOMAS, US  
[72] MARGRAF, CARL HINZ, III, US  
[71] THE PROCTER & GAMBLE COMPANY, US  
[85] 2005-09-16  
[86] 2004-03-18 (PCT/US2004/008486)  
[87] 2004-09-30 (WO2004/082647)  
[30] US (60/455,963) 2003-03-18

[21] **2,519,350**  
[13] A1

[51] **Int.Cl. 7A61K 7/075**  
[25] EN  
[54] **COMPOSITION COMPRISING PARTICULATE ZINC MATERIALS HAVING A DEFINED CRYSTALLITE SIZE**  
[54] **COMPOSITION CONTENANT DES MATIERES EN ZINC PARTICULAIRES AYANT UNE GROSSEUR DE CRISTALLITES DEFINIE**  
[72] WIREKO, FRED CHRISTIAN, US  
[72] KING, BONNIE THERESA, US  
[72] JOHNSON, ERIC SCOTT, US  
[72] WARNKE, DAVID THOMAS, US  
[72] MARGRAF, CARL HINZ, III, US  
[72] AKRED, JOYCE ROSS, US  
[72] SCHWARTZ, JAMES ROBERT, US  
[72] TORMOS, GREGORY V., US  
[71] THE PROCTER & GAMBLE COMPANY, US  
[85] 2005-09-16  
[86] 2004-03-18 (PCT/US2004/008481)  
[87] 2004-09-30 (WO2004/082648)  
[30] US (60/455,895) 2003-03-18

[21] **2,519,351**  
[13] A1

[51] **Int.Cl. 7A61K 9/08**  
[25] EN  
[54] **CONTROLLED RELEASE SYSTEM CONTAINING SACCHAROSE ACETATE ISOBUTYRATE**  
[54] **SYSTEME DE LIBERATION CONTROLEE CONTENANT DE L'ACETATE ISOBUTYRATE DE SACCHAROSE**  
[72] HEEP, IRIS, DE  
[72] MERTIN, DIRK, DE  
[72] FRAATZ, KRISTINE, DE  
[71] BAYER HEALTHCARE AG, DE  
[85] 2005-09-16  
[86] 2004-03-06 (PCT/EP2004/002318)  
[87] 2004-09-30 (WO2004/082658)  
[30] DE (103 12 346.6) 2003-03-20

## Demandes PCT entrant en phase nationale

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[21] **2,519,352**  
[13] A1

[51] **Int.Cl. 7H04L 12/56**  
[25] EN  
[54] **ADMISSION CONTROL AND RESOURCE ALLOCATION IN A COMMUNICATION SYSTEM SUPPORTING QUALITY OF SERVICE**  
[54] **CONTROLE D'ADMISSION ET AFFECTATION DES RESSOURCES DANS UN SYSTEME DE COMMUNICATION PRENANT EN CHARGE DES FLUX D'APPLICATION PRESENTANT DES EXIGENCES DE QUALITE DE SERVICE**  
[72] TANEJA, MUKESH, US  
[72] PANKAJ, RAJESH, US  
[71] QUALCOMM INCORPORATED, US  
[85] 2005-09-15  
[86] 2004-03-17 (PCT/US2004/008283)  
[87] 2004-09-30 (WO2004/084509)  
[30] US (60/455,906) 2003-03-17  
[30] US (10/425,854) 2003-04-28

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[21] **2,519,353**  
[13] A1

[51] **Int.Cl. 7H04L 1/24**  
[25] EN  
[54] **METHOD AND APPARATUS FOR TESTING A WIRELESS LINK USING CONFIGURABLE TRANSPORT CHANNELS AND RATES BY APPLYING MARKOV CHAIN MODELING VOICE FRAMES OF AN ARM APEECH ENCODER AND SID FRAMES**  
[54] **PROCEDE ET APPAREIL DESTINES A TESTER UNE LIAISON SANS FIL AU MOYEN DE CANAUX ET DE DEBITS DE TRANSPORT CONFIGURABLES PAR L'APPLICATION D'UNE CHAINE DE MARKOV MODELISANT LES TRAMES VOCALES D'UN CODEUR DE LA PAROLE AMR ET DES TRAMES DE DESCRIPTEURS DE SILENCE**  
[72] GIBSON, R. NICHOLSON, US  
[72] MIR, IDREAS A., US  
[71] QUALCOMM INCORPORATED, US  
[85] 2005-09-15  
[86] 2004-03-17 (PCT/US2004/008289)  
[87] 2004-09-30 (WO2004/084480)  
[30] US (10/392,130) 2003-03-18

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[21] **2,519,354**  
[13] A1

[51] **Int.Cl. 7E21B 43/08**  
[25] EN  
[54] **A WELLBORE APPARATUS AND METHOD FOR COMPLETION, PRODUCTION AND INJECTION**  
[54] **APPAREIL ET UN PROCEDE RELATIFS A L'ACHEVEMENT D'UN PUIT, LA PRODUCTION ET L'INJECTION**  
[72] DALE, BRUCE A., US  
[72] YEH, CHARLES S., US  
[72] MOHR, JOHN W., US  
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US  
[85] 2005-09-15  
[86] 2004-01-20 (PCT/US2004/001599)  
[87] 2004-11-04 (WO2004/094784)  
[30] US (60/459,151) 2003-03-31

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[21] **2,519,355**  
[13] A1

[51] **Int.Cl. 7F02M 19/03**  
[25] EN  
[54] **ANTI-DETONATION FUEL DELIVERY SYSTEM**  
[54] **SYSTEME D'ALIMENTATION EN COMBUSTIBLE ANTIDETONATION**  
[72] DELISLE, GILLES, MX  
[71] BETTER BURN, LLC, US  
[85] 2005-09-15  
[86] 2004-01-27 (PCT/US2004/002186)  
[87] 2004-11-04 (WO2004/094810)  
[30] US (PCT/US03/08635) 2003-03-19

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[21] **2,519,356**  
[13] A1

[51] **Int.Cl. 7H02J 7/00**  
[25] EN  
[54] **COMBINATION JUMP STARTER AND HIGH-FREQUENCY CHARGER**  
[54] **COMBINAISON DEMARRAGE FORCE ET CHARGEUR HAUTE FREQUENCE**  
[72] KRIEGER, MICHAEL, US  
[72] RANDOLPH, BRUCE (DECEASED), ZZ  
[71] VECTOR PRODUCTS, INC., US  
[85] 2005-09-12  
[86] 2004-03-22 (PCT/US2004/008651)  
[87] 2004-10-07 (WO2004/086535)  
[30] US (60/456,183) 2003-03-21

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[21] **2,519,357**  
[13] A1

[51] **Int.Cl. 7A61K 31/00 7A61P 3/10 7A61K 31/22 7A61K 38/28 7A61K 31/366 7A61K 31/40 7A61K 31/405 7A61K 31/4535 7A61K 31/4709 7A61K 31/506 7A61K 31/519 7A61K 31/53**  
[25] EN  
[54] **TREATMENT OF TYPE 1 DIABETES WITH PDE5 INHIBITORS**  
[54] **TRAITEMENT DU DIABETE INSULINO-DEPENDANT A L'AIDE D'INHIBITEURS DE PDE5**  
[72] WAYMAN, CHRISTOPHER PETER, GB  
[72] GIBBS, EARL MICHAEL, US  
[72] BURGESS, GILLIAN MUNRO, GB  
[71] PFIZER PRODUCTS INC., US  
[85] 2005-09-16  
[86] 2004-03-04 (PCT/IB2004/000696)  
[87] 2004-09-30 (WO2004/082667)  
[30] US (60/455,277) 2003-03-17

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[21] **2,519,358**  
[13] A1

[51] **Int.Cl. 7G06K 9/00 7G06K 9/36**  
[25] EN  
[54] **COLOR IMAGE COMPRESSION VIA SPECTRAL DECORRELATION AND ELIMINATION OF SPATIAL REDUNDANCY**  
[54] **COMPRESSION D'IMAGES COULEUR PAR DECORRELATION SPECTRALE ET ELIMINATION DE REDONDANCE SPATIALE**  
[72] DOUGLASS, JAMES, US  
[71] VENTANA MEDICAL SYSTEMS, INC., US  
[85] 2005-09-15  
[86] 2004-02-03 (PCT/US2004/003190)  
[87] 2004-11-18 (WO2004/100504)  
[30] US (10/427,342) 2003-04-30

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## PCT Applications Entering the National Phase

[21] **2,519,359**  
[13] A1

[51] **Int.Cl. 7C12Q 1/48**  
[25] EN  
[54] **A METHOD OF MODULATING SMOOTH MUSCLE CELL FUNCTIONING BY MODULATING SPHINGOSINE KINASE MEDIATED SIGNALLING**  
[54] **PROCEDE DE MODULATION DU FONCTIONNEMENT DES CELLULES DES MUSCLES LISSES PAR LA MODULATION DE LA SIGNALISATION ASSUREE PAR LA SPHINGOSINE KINASE**  
[72] BOLZ, STEFFEN-SEBASTIAN, DE  
[72] PITSON, STUART M., AU  
[71] MEDVET SCIENCE PTY. LTD., AU  
[85] 2005-09-16  
[86] 2004-03-18 (PCT/AU2004/000336)  
[87] 2004-09-30 (WO2004/083453)  
[30] AU (2003901270) 2003-03-18

[21] **2,519,363**  
[13] A1

[51] **Int.Cl. 7B65H 75/48 7G01B 3/10**  
[25] EN  
[54] **MEASURING TAPE**  
[54] **RUBAN DE MESURE**  
[72] HUI, SUN CHAO, CN  
[71] THE PERFECT MEASURING TAPE CO., US  
[85] 2005-09-15  
[86] 2004-03-17 (PCT/US2004/008052)  
[87] 2004-11-04 (WO2004/094937)  
[30] US (60/459,528) 2003-04-01

[21] **2,519,364**  
[13] A1

[51] **Int.Cl. 7A61M 5/315**  
[25] EN  
[54] **INJECTION DEVICE**  
[54] **APPAREIL D'INJECTION**  
[72] GABRIEL, JOCHEN, DE  
[72] KEITEL, JOACHIM, DE  
[71] HASELMEIER SARL, CH  
[85] 2005-09-15  
[86] 2004-07-28 (PCT/EP2004/008422)  
[87] 2005-05-26 (WO2005/046770)  
[30] DE (203 17 377.5) 2003-11-03

[21] **2,519,367**  
[13] A1

[51] **Int.Cl. 7A61M 5/00 7F26B 5/06**  
[25] EN  
[54] **METHOD FOR LYOPHILIZING AN ACTIVE AGENT**  
[54] **PROCEDE DE LYOPHILISATION D'UN PRINCIPE ACTIF**  
[72] YARBOROUGH, CODY L., US  
[72] MADRIL, DOMINIC G., US  
[72] BAWA, RAJAN, US  
[71] QLT USA INC., US  
[85] 2005-09-16  
[86] 2004-03-16 (PCT/US2004/007887)  
[87] 2004-09-30 (WO2004/082746)  
[30] US (10/391,480) 2003-03-17

[21] **2,519,369**  
[13] A1

[51] **Int.Cl. 7A61M 25/01 7A61M 25/00**  
[25] EN  
[54] **CATHETER HAVING AN AUXILIARY LUMEN FOR USE WITH A FUNCTIONAL MEASUREMENT WIRE**  
[54] **CATHETER A LUMIERE AUXILIAIRE DESTINE A ETRE UTILISE AVEC UN FIL DE MESURE FONCTIONNEL**  
[72] VON OEPEN, RANDOLF, DE  
[71] JOMED GMBH, DE  
[85] 2005-09-16  
[86] 2003-03-18 (PCT/IB2003/001566)  
[87] 2004-09-30 (WO2004/082753)

[21] **2,519,370**  
[13] A1

[51] **Int.Cl. 7H04B 7/06 7H04B 7/08 7H01Q 1/22**  
[25] EN  
[54] **ANTENNA DIVERSITY SYSTEM FOR A MOBILE TELEPHONE**  
[54] **SYSTEME A DIVERSITE D'ANTENNE DESTINE A UN TELEPHONE MOBILE**  
[72] TRAN, ALLEN, US  
[71] KYOCERA WIRELESS CORP., US  
[85] 2005-09-15  
[86] 2004-04-02 (PCT/US2004/010281)  
[87] 2004-10-21 (WO2004/091115)  
[30] US (10/407,606) 2003-04-03

[21] **2,519,371**  
[13] A1

[51] **Int.Cl. 7H01Q 9/14 7H01Q 9/04**  
[25] EN  
[54] **SYSTEM AND METHOD FOR REGULATING ANTENNA ELECTRICAL LENGTH**  
[54] **SYSTEME ET PROCEDE DE REGLAGE DE LONGUEUR ELECTRIQUE D'ANTENNE**  
[72] TRAN, ALLEN, US  
[71] KYOCERA WIRELESS CORP., US  
[85] 2005-09-15  
[86] 2004-04-02 (PCT/US2004/010316)  
[87] 2004-10-21 (WO2004/091046)  
[30] US (10/407,966) 2003-04-03

[21] **2,519,372**  
[13] A1

[51] **Int.Cl. 7C07D 401/10 7A61P 15/00 7A61P 3/04 7C07D 401/12 7C07D 405/12 7C07D 401/14 7C07D 405/14 7A61P 25/22 7A61P 25/24 7C07D 217/26 7A61K 31/4725 7C07D 211/70**  
[25] EN  
[54] **SUBSTITUTED CYCLOHEXYL AND PIPERIDINYL DERIVATES AS MELANOCORTIN-4 RECEPTOR MODULATORS**  
[54] **DERIVES A SUBSTITUTION CYCLOHEXYLE ET PIPERIDINYLE ET AGISSANT COMME MODULATEURS DU RECEPTEUR DE LA MELANOCORTINE 4**  
[72] SOEBERDT, MICHAEL, DE  
[72] WEYERMANN, PHILIPP, CH  
[72] VON SPRECHER, ANDREAS, CH  
[71] SANTHERA PHARMACEUTICALS (SCHWEIZ) GMBH, CH  
[85] 2005-09-16  
[86] 2004-03-19 (PCT/EP2004/002909)  
[87] 2004-09-30 (WO2004/083198)  
[30] EP (03006255.8) 2003-03-20

## Demandes PCT entrant en phase nationale

[21] **2,519,373**  
[13] A1

[51] **Int.Cl. 7C08B 11/20 7C08B 37/00 7C11D 3/22**  
[25] EN  
[54] **CATIONIC, OXIDIZED POLYSACCHARIDES IN CONDITIONING APPLICATIONS**  
[54] **POLYSACCHARIDES CATIONIQUES OXYDES POUR DES APPLICATIONS DE CONDITIONNEMENT**  
[72] XU, ZU-FENG, US  
[72] MODI, JASHAWANT J., US  
[72] ERAZO-MAJEWIC, PAQUITA, US  
[71] HERCULES INCORPORATED, US  
[85] 2005-09-15  
[86] 2004-04-07 (PCT/US2004/011166)  
[87] 2004-10-28 (WO2004/091557)  
[30] US (60/461,866) 2003-04-09

[21] **2,519,374**  
[13] A1

[51] **Int.Cl. 7B01J 37/18 7C10G 2/00 7C07C 1/04 7B01J 37/12 7B01J 23/889**  
[25] EN  
[54] **FISCHER-TROPSCH CATALYST PRODUCTION**  
[54] **PRODUCTION DE CATALYSEUR FISCHER-TROPSCH**  
[72] TREVINO, HORACIO M., US  
[72] MALEK, ANDRZEJ M., US  
[72] LEVINNESS, STEPHEN C., US  
[72] MARLER, DAVID O., US  
[72] BELL, WELDON K., US  
[71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US  
[85] 2005-09-15  
[86] 2004-04-09 (PCT/US2004/011240)  
[87] 2004-10-28 (WO2004/091788)  
[30] US (60/462,016) 2003-04-11  
[30] US (10/819,379) 2004-04-06

[21] **2,519,375**  
[13] A1

[51] **Int.Cl. 7G06F 17/60**  
[25] EN  
[54] **AUTOMATED QUALITY COMPLIANCE SYSTEM**  
[54] **SYSTEME DE VERIFICATION DE LA QUALITE AUTOMATISE**  
[72] KERR, KAREN M., US  
[72] WACKE, ROBERT S., US  
[71] OWENS-BROCKWAY GLASS CONTAINER INC., US  
[85] 2005-09-15  
[86] 2004-04-23 (PCT/US2004/012684)  
[87] 2004-11-11 (WO2004/097706)  
[30] US (10/424,209) 2003-04-25

[21] **2,519,384**  
[13] A1

[51] **Int.Cl. 7C02F 1/20 7B09B 3/00 7C02F 9/00 7C02F 3/28**  
[25] EN  
[54] **METHOD AND HYBRID REACTOR FOR PROCESSING RESIDUAL WASTES**  
[54] **PROCEDE ET REACTEUR HYBRIDE POUR TRAITER DES DECHETS RESIDUELS**  
[72] ENGELHARD, THOMAS, DE  
[72] WIDMER, CHRISTIAN, CH  
[72] SCHMIED, MARTIN, DE  
[71] ISKA GMBH, DE  
[85] 2005-09-16  
[86] 2004-03-17 (PCT/DE2004/000546)  
[87] 2004-09-30 (WO2004/083125)  
[30] DE (103 11 904.3) 2003-03-17  
[30] DE (10 2004 003 458.3) 2004-01-22

[21] **2,519,385**  
[13] A1

[51] **Int.Cl. 7F17C 9/04**  
[25] EN  
[54] **POWER SUPPLY FOR A GAS TERMINAL FROM A SHIP TRANSPORTING LIQUEFIED GAS**  
[54] **ALIMENTATION EN ENERGIE D'UN TERMINAL GAZIER A PARTIR D'UN NAVIRE TRANSPORTANT DU GAZ LIQUEFIE**  
[72] FEGER, DAMIEN, FR  
[71] SNECMA MOTEURS, FR  
[85] 2005-09-15  
[86] 2004-03-19 (PCT/FR2004/000674)  
[87] 2004-10-07 (WO2004/085912)  
[30] FR (0303430) 2003-03-20

[21] **2,519,387**  
[13] A1

[51] **Int.Cl. 7C22C 21/00 7C22F 1/053**  
[25] EN  
[54] **HIGH STRENGTH AL-ZN ALLOY AND METHOD FOR PRODUCING SUCH AN ALLOY PRODUCT**  
[54] **PRODUIT D'ALLIAGE AL-ZN A HAUTE RESISTANCE ET PROCEDE DE PRODUCTION DE CE PRODUIT D'ALLIAGE AL-ZN**  
[72] KEIDEL, CHRISTIAN JOACHIM, DE  
[72] BENEDICTUS, RINZE, NL  
[72] HEINZ, ALFRED LUDWIG, DE  
[71] CORUS ALUMINIUM WALZPRODUKTE GMBH, DE  
[85] 2005-09-16  
[86] 2004-04-09 (PCT/EP2004/003997)  
[87] 2004-10-21 (WO2004/090183)  
[30] EP (03076049.0) 2003-04-10

[21] **2,519,389**  
[13] A1

[51] **Int.Cl. 7F21V 8/00 7A41G 1/00**  
[25] EN  
[54] **DECORATIVE TREE LIGHTING SYSTEM**  
[54] **SYSTEME D'ECLAIRAGE D'ARBRE DECORATIF**  
[72] DELMAR, STEPHEN, US  
[71] DELMAR, STEPHEN, US  
[85] 2005-09-15  
[86] 2004-03-10 (PCT/US2004/007240)  
[87] 2004-10-07 (WO2004/085920)  
[30] US (10/392,259) 2003-03-19

[21] **2,519,390**  
[13] A1

[51] **Int.Cl. 7C22C 21/10 7C22F 1/053**  
[25] EN  
[54] **AN AL-ZN-MG-CU ALLOY**  
[54] **ALLIAGE AL-ZN-MG-CU**  
[72] TELIOUI, NEDIA, NL  
[72] KEIDEL, CHRISTIAN JOACHIM, DE  
[72] HEINZ, ALFRED LUDWIG, DE  
[72] BENEDICTUS, RINZE, NL  
[71] CORUS ALUMINIUM WALZPRODUKTE GMBH, DE  
[85] 2005-09-16  
[86] 2004-04-09 (PCT/EP2004/003994)  
[87] 2004-10-21 (WO2004/090185)  
[30] EP (03076048.2) 2003-04-10

[21] **2,519,391**  
[13] A1

[51] **Int.Cl. 7E05B 55/12**  
[25] EN  
[54] **ARRANGEMENT FOR GUIDING THE DEADLOCKING OF A LATCH BOLT IN A DOOR LOCK**  
[54] **DISPOSITIF DE VERROUILLAGE GUIDE D'UN PENE DANS UNE SERRURE DE PORTE**  
[72] RAATIKAINEN, JUHA, FI  
[71] ABLOY OY, FI  
[85] 2005-09-15  
[86] 2004-04-27 (PCT/FI2004/000255)  
[87] 2004-11-25 (WO2004/102007)  
[30] FI (20030719) 2003-05-14

## PCT Applications Entering the National Phase

[21] **2,519,392**  
[13] A1

[51] **Int.Cl. 7H04L 1/00 7G06F 11/00 7H04B 10/20**  
[25] EN  
[54] **BIT ERROR RATE MONITORING METHOD AND DEVICE**  
[54] **PROCEDE ET DISPOSITIF DE SURVEILLANCE DE TAUX D'ERREURS SUR LES BITS**  
[72] WONG, ELAINE, AU  
[72] NIRMALATHAS, THAS A., AU  
[72] LIM, CHRISTINA MIN EE, AU  
[71] THE UNIVERSITY OF MELBOURNE, AU  
[85] 2005-09-16  
[86] 2004-02-17 (PCT/AU2004/000184)  
[87] 2004-08-26 (WO2004/073244)  
[30] AU (2003900689) 2003-02-17

[21] **2,519,393**  
[13] A1

[51] **Int.Cl. 7D07B 5/00**  
[25] EN  
[54] **REINFORCING CORD FOR RUBBER REINFORCEMENT AND RUBBER PRODUCT INCLUDING THE SAME**  
[54] **CORDE DE RENFORCEMENT POUR RENFORCER DU CAOUTCHOUC ET UN PRODUIT EN CAOUTCHOUC FAISANT APPEL A CETTE CORDE**  
[72] AKIYAMA, MITSU HARU, JP  
[72] KAJIHARA, KEISUKE, JP  
[71] NIPPON SHEET GLASS CO., LTD., JP  
[85] 2005-09-16  
[86] 2004-04-07 (PCT/JP2004/005037)  
[87] 2004-10-21 (WO2004/090224)  
[30] JP (2003-105709) 2003-04-09

[21] **2,519,394**  
[13] A1

[51] **Int.Cl. 7H02J 3/12 7H02M 7/08**  
[25] EN  
[54] **POWER CONVERTER**  
[54] **CONVERTISSEUR DE PUISSANCE**  
[72] ARITSUKA, TOMOHIKO, JP  
[71] MITSUBISHI DENKI KABUSHIKI KAISHA, JP  
[85] 2005-09-15  
[86] 2004-02-12 (PCT/JP2004/001461)  
[87] 2005-08-25 (WO2005/078889)

[21] **2,519,396**  
[13] A1

[51] **Int.Cl. 7B01J 8/08 7B01J 8/18**  
[25] EN  
[54] **APPARATUS FOR TREATING RECYCLED POLYETHYLENE TEREPHTHALATE CONTAINING DENSE CONTAMINANTS**  
[54] **APPAREIL DE TRAITEMENT DE POLYETHYLENE TEREPHTHALATE RECYCLE CONTENANT DES CONTAMINANTS DENSES**  
[72] HAYWARD, DONALD W., US  
[72] WITHAM, DANIEL L., US  
[71] PHOENIX TECHNOLOGIES, LP, US  
[85] 2005-09-15  
[86] 2004-03-31 (PCT/US2004/009764)  
[87] 2004-10-21 (WO2004/090021)  
[30] US (60/459,905) 2003-04-02

[21] **2,519,399**  
[13] A1

[51] **Int.Cl. 7A01M 7/00 7B05B 9/00 7B05B 15/00 7F16K 21/00 7A01M 17/00 7A01M 21/00 7D06F 39/04 7A01M 21/04 7F24H 1/06 7A22B 5/10 7F24H 1/10 7A47L 15/42 7F24H 1/52 7F16K 31/64 7F16K 31/68**  
[25] EN  
[54] **FLUID HEATER**  
[54] **CHAUFFAGE DE FLUIDE**  
[72] CLARK, PETER BRUCE, NZ  
[72] TAIT, BRENDON, NZ  
[72] HIGHAM, ANTHONY J., NZ  
[71] GREEN WEEDER HOLDINGS LTD, NZ  
[85] 2005-09-16  
[86] 2004-03-18 (PCT/NZ2004/000055)  
[87] 2004-09-30 (WO2004/082377)  
[30] NZ (524783) 2003-03-18

[21] **2,519,401**  
[13] A1

[51] **Int.Cl. 7C07C 317/14 7A61K 31/10 7C07D 401/12 7C07D 405/12 7C07D 413/12 7A61K 31/136 7C07D 295/205 7C07C 317/22 7C07D 209/30 7C07C 317/36 7C07D 239/38 7C07D 211/54 7C07D 307/64 7C07D 213/71 7C07D 307/82**  
[25] EN  
[54] **CANNABINOID RECEPTOR LIGANDS**  
[54] **LIGANDS DE RECEPTEURS DE CANNABINOIDES**  
[72] SHANKAR, BANDARPALLE B., US  
[72] RIZVI, RAZIA K., US  
[72] KOZLOWSKI, JOSEPH A., US  
[72] SHIH, NENG-YANG, US  
[71] SCHERING CORPORATION, US  
[85] 2005-09-16  
[86] 2004-03-18 (PCT/US2004/008333)  
[87] 2004-10-07 (WO2004/085385)  
[30] US (60/456,268) 2003-03-20

[21] **2,519,403**  
[13] A1

[51] **Int.Cl. 7A45D 34/04**  
[25] EN  
[54] **COSMETIC TOOL FOR LASH**  
[54] **ACCESSOIRE COSMETIQUE POUR CILS**  
[72] TAHARA, TENSEN, JP  
[71] TAHARA, TENSEN, JP  
[85] 2005-09-16  
[86] 2004-03-17 (PCT/JP2004/003532)  
[87] 2004-09-30 (WO2004/082425)  
[30] JP (2003-74713) 2003-03-19

[21] **2,519,405**  
[13] A1

[51] **Int.Cl. 7A61F 2/01**  
[25] EN  
[54] **VEIN FILTER**  
[54] **FILTRE VASCULAIRE**  
[72] THINNES, JOHN H., JR, US  
[72] MCGUCKIN, JAMES F., JR., US  
[72] DEFONZO, STEPHAN A., US  
[72] CARTER, LINDSAY L., US  
[71] REX MEDICAL, L.P., US  
[85] 2005-09-15  
[86] 2004-12-22 (PCT/US2004/043126)  
[87] 2005-08-11 (WO2005/072645)  
[30] US (60/538,379) 2004-01-22  
[30] US (10/805,796) 2004-03-22  
[30] US (60/572,274) 2004-05-18

## Demandes PCT entrant en phase nationale

[21] **2,519,407**  
[13] A1  
[51] **Int.Cl. 7C08J 5/10**  
[25] EN  
[54] **AQUEOUS SYSTEMS CONTAINING ADDITIVE PRE-MIXES AND PROCESSES FOR FORMING THE SAME**  
[54] **SYSTEMES AQUEUX CONTENANT DES PREMELANGES D'ADDITIFS ET PROCEDES DE PREPARATION**  
[72] BRUNGARDT, CLEMENT L., US  
[72] BURDICK, CHARLES L., US  
[72] GAVAS, RENEE M., US  
[71] HERCULES INCORPORATED, US  
[85] 2005-09-15  
[86] 2004-04-30 (PCT/US2004/013506)  
[87] 2004-11-18 (WO2004/099321)  
[30] US (60/467,802) 2003-05-02  
[30] US (60/470,762) 2003-05-15

[21] **2,519,411**  
[13] A1  
[51] **Int.Cl. 7G06K 19/06 7G06F 17/60**  
[25] EN  
[54] **OBTAINING PRODUCT ITEM ASSISTANCE**  
[54] **OBTENTION D'ASSISTANCE CONCERNANT UN PRODUIT**  
[72] LAPSTUN, PAUL, AU  
[72] SILVERBROOK, KIA, AU  
[71] SILVERBROOK RESEARCH PTY LTD, AU  
[85] 2005-09-16  
[86] 2004-04-02 (PCT/AU2004/000437)  
[87] 2004-10-21 (WO2004/090803)  
[30] AU (2003901617) 2003-04-07  
[30] AU (2003901795) 2003-04-15

[21] **2,519,420**  
[13] A1  
[51] **Int.Cl. 7C01F 7/02**  
[25] EN  
[54] **NANOPOROUS ULTRAFINE ALPHA-ALUMINA POWDERS AND FREEZE DRYING PROCESS OF PREPARING THE SAME**  
[54] **POUDRES NANOPOREUSES D'ALPHA-ALUMINE ULTRAFINE ET PROCEDE DE LYOPHILISATION DE SA PREPARATION**  
[72] WANG, YUHU, US  
[71] SAINT-GOBAIN CERAMICS & PLASTICS, INC., US  
[85] 2005-09-16  
[86] 2004-03-31 (PCT/US2004/010255)  
[87] 2004-10-21 (WO2004/089828)  
[30] US (10/406,060) 2003-04-02

[21] **2,519,426**  
[13] A1  
[51] **Int.Cl. 7C07C 327/36**  
[25] EN  
[54] **PROCESS FOR PREPARING DITHIOESTERS**  
[54] **PROCEDE POUR PREPARER DES DITHIOESTERS**  
[72] BOLLINGER, MARTIN JOSEPH, US  
[72] WANG, JEN-LUNG, US  
[71] ROHMAX ADDITIVES GMBH, DE  
[85] 2005-09-16  
[86] 2004-03-02 (PCT/EP2004/002058)  
[87] 2004-09-30 (WO2004/083169)  
[30] US (10/390,015) 2003-03-18

[21] **2,519,428**  
[13] A1  
[51] **Int.Cl. 7A46B 13/00 7A46B 9/02**  
[25] EN  
[54] **ABRASIVE BRUSH ELEMENTS**  
[54] **ELEMENTS ET SEGMENTS DE BROSSES ABRASIFS**  
[72] BEARDSLEY, KRIS A., US  
[72] TURCH, STEVEN E., US  
[72] SHAW, JEFF S., US  
[72] LAGESON, KENT E., US  
[72] PIHL, RICHARD M., US  
[71] 3M INNOVATIVE PROPERTIES COMPANY, US  
[85] 2005-09-16  
[86] 2004-01-26 (PCT/US2004/002108)  
[87] 2004-09-30 (WO2004/082429)  
[30] US (10/389,788) 2003-03-17

[21] **2,519,434**  
[13] A1  
[51] **Int.Cl. 7C07H 19/20 7A61K 31/7076**  
[25] EN  
[54] **NUCLEOTIDE LIPID ESTER DERIVATIVES**  
[54] **DERIVES D'ESTERS LIPIDIQUES NUCLEOTIDIQUES**  
[72] HECKL-OESTREICHER, BRIGITTE, DE  
[72] LUTZ, CHRISTIAN, DE  
[72] MUELLER, CHRISTOPH, DE  
[72] VOIGT, ROBERT, DE  
[72] HERRMANN, DIETER, DE  
[72] BAUTA, WILLIAM E., US  
[71] HEIDELBERG PHARMA GMBH, DE  
[85] 2005-09-16  
[86] 2004-03-18 (PCT/EP2004/002810)  
[87] 2004-09-30 (WO2004/083155)  
[30] EP (03006059.4) 2003-03-19  
[30] US (60/456,003) 2003-03-19

[21] **2,519,443**  
[13] A1  
[51] **Int.Cl. 7B32B 13/08 7B41J 3/00 7B32B 31/12 7B41J 25/308**  
[25] EN  
[54] **METHOD AND APPARATUS FOR APPLYING REFERENCE MARKINGS TO WALLBOARD DURING MANUFACTURE**  
[54] **APPAREIL ET PROCEDE D'APPLICATION DE MARQUAGES DE REFERENCE SUR DES PANNEAUX MURAUX PENDANT LEUR FABRICATION**  
[72] FOX, WILLIAM R., JR., US  
[72] MERFELD, MELISSA S., US  
[71] NATIONAL GYPSUM PROPERTIES, LLC, US  
[85] 2005-09-16  
[86] 2004-03-17 (PCT/US2004/008164)  
[87] 2004-10-07 (WO2004/085143)  
[30] US (10/393,079) 2003-03-20

[21] **2,519,448**  
[13] A1  
[51] **Int.Cl. 7H02K 11/00 7H02K 1/02**  
[25] EN  
[54] **ELECTRIC MACHINE WITH MAGNETIC FLUX REGULATING MEANS**  
[54] **MACHINE ELECTRIQUE COMPRENANT DES MOYENS DE REGULATION DU FLUX MAGNETIQUE**  
[72] DOOLEY, KEVIN, CA  
[71] PRATT & WHITNEY CANADA CORP./PRATT & WHITNEY CANADA CIE., CA  
[85] 2005-09-16  
[86] 2004-03-19 (PCT/CA2004/000407)  
[87] 2004-10-07 (WO2004/086592)  
[30] US (10/395,195) 2003-03-25

[21] **2,519,453**  
[13] A1  
[51] **Int.Cl. 7H04L 12/56 7H04L 29/06 7H04L 29/08 7H04Q 7/22 7H04L 12/28**  
[25] EN  
[54] **DELIVERY POLICY TOOL**  
[54] **OUTIL ASSOCIE A UNE POLITIQUE DE DISTRIBUTION**  
[72] TAYLOR, SCOTT P., US  
[71] THE BOEING COMPANY, US  
[85] 2005-09-16  
[86] 2004-03-16 (PCT/US2004/008204)  
[87] 2004-10-07 (WO2004/086700)  
[30] US (10/393,051) 2003-03-20

## PCT Applications Entering the National Phase

[21] **2,519,461**  
[13] A1

[51] **Int.Cl. 7A61B 17/28**  
[25] EN  
[54] **ENERGY STORED IN SPRING WITH CONTROLLED RELEASE**  
[54] **ENERGIE STOCKEE DANS UN RESSORT A LIBERATION CONTROLEE**  
[72] VIOLA, FRANK J., US  
[71] TYCO HEALTHCARE GROUP LLP, US  
[85] 2005-09-16  
[86] 2004-03-26 (PCT/US2004/009442)  
[87] 2004-10-14 (WO2004/086987)  
[30] US (60/458,086) 2003-03-26

[21] **2,519,470**  
[13] A1

[51] **Int.Cl. 7D04H 13/00 7D04H 3/14 7D04H 1/54**  
[25] EN  
[54] **PATTERN BONDED NONWOVEN FABRICS**  
[54] **TISSUS NON-TISSES CONTRECOLLES A MOTIF**  
[72] RUDISILL, EDGAR N., US  
[72] MARMON, SAMUEL E., US  
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US  
[85] 2005-09-16  
[86] 2004-03-18 (PCT/US2004/008482)  
[87] 2004-10-07 (WO2004/085730)  
[30] US (10/393,969) 2003-03-21

[21] **2,519,487**  
[13] A1

[51] **Int.Cl. 7G06F 17/30**  
[25] EN  
[54] **VERIFIED PERSONAL INFORMATION DATABASE**  
[54] **BASE DE DONNEES D'INFORMATIONS PERSONNELLES VERIFIEES**  
[72] DICK, RICHARD S., US  
[71] INNOVATREND, INC., US  
[85] 2005-09-12  
[86] 2004-03-11 (PCT/US2004/007396)  
[87] 2004-09-23 (WO2004/081750)  
[30] US (60/433,356) 2003-03-11  
[30] US (10/799,921) 2004-03-10

[21] **2,519,462**  
[13] A1

[51] **Int.Cl. 7B65B 25/02**  
[25] FR  
[54] **MATERIAU A BIODEGRADABILITE AJUSTABLE NOTAMMENT POUR CONTENANT D'HORTICULTURE ET SUREMBALLAGE DE CONTENANTS**  
[54] **ADJUSTABLY BIODEGRADABLE MATERIAL FOR A HORTICULTURAL CONTAINER AND OVERPACKAGING FOR CONTAINERS**  
[72] BARBIER, JACQUES, FR  
[72] VARACHEZ, JEAN-PIERRE, FR  
[71] ALLIANCE 47, FR  
[85] 2005-09-16  
[86] 2004-03-17 (PCT/FR2004/050110)  
[87] 2004-10-07 (WO2004/084619)  
[30] FR (03/03227) 2003-03-17

[21] **2,519,477**  
[13] A1

[51] **Int.Cl. 7A61B 1/32**  
[25] EN  
[54] **METHODS AND DEVICES FOR MINIMIZING THE LOSS OF BLOOD THROUGH A SEVERED STERNUM DURING CARDIAC AND/OR THORACIC SURGERY**  
[54] **PROCEDES ET DISPOSITIFS PERMETTANT DE REDUIRE AU MAXIMUM LA PERTE DE SANG LIEE A UNE STERNOTOMIE LORS D'UNE INTERVENTION CHIRURGICALE CARDIAQUE ET/OU THORACIQUE**  
[72] LIDONNICI, LESLIE, US  
[71] LIDONNICI, LESLIE, US  
[85] 2005-09-16  
[86] 2004-03-19 (PCT/US2004/008537)  
[87] 2004-10-07 (WO2004/084707)  
[30] US (60/456,303) 2003-03-20

[21] **2,519,488**  
[13] A1

[51] **Int.Cl. 7A61K 47/00**  
[25] EN  
[54] **MICRO-CLUSTER COMPOSITIONS**  
[54] **COMPOSITIONS MICRO-AGREGES DE MEDICAMENTS, COMPOSITIONS PRODUISANT UN EFFET BIOLOGIQUE, COMPOSITIONS DE TRAITEMENT CORPOREL, MILIEUX DE CULTURE, ALIMENTS ET BOISSONS**  
[72] TANKOVICH, NIKOLAI, US  
[72] BARANOV, EUGENE, US  
[72] HOLLOWAY, MICHAEL A., US  
[72] HOLLOWAY, WILLIAM D., JR., US  
[71] AQUAPHOTONICS, INC., US  
[85] 2005-09-16  
[86] 2004-03-17 (PCT/US2004/008039)  
[87] 2004-10-07 (WO2004/084807)  
[30] US (10/393,910) 2003-03-20  
[30] US (10/420,280) 2003-04-21  
[30] US (10/447,164) 2003-05-27  
[30] US (10/680,771) 2003-10-07

[21] **2,519,467**  
[13] A1

[51] **Int.Cl. 7A47F 3/04**  
[25] EN  
[54] **REFRIGERATED DISPLAY AND DISPENSING ASSEMBLY**  
[54] **SYSTEME D'AFFICHAGE ET DE DISTRIBUTION REFRIGERE**  
[72] BEKS, PETRUS MARTINUS LEONARDUS FRANCISCUS, NL  
[72] BIRKETT, RICHARD JOHN, GB  
[72] VOS, ROLAND THIJS, NL  
[72] UIJEN, WILHELMUS ADRIANUS THEODORUS, MX  
[72] JANSSEN, MARTINUS JOHANNES PETRUS, NL  
[71] UNILEVER PLC, GB  
[85] 2005-09-16  
[86] 2004-03-18 (PCT/EP2004/002851)  
[87] 2004-10-07 (WO2004/084682)  
[30] EP (03251839.1) 2003-03-24

[21] **2,519,480**  
[13] A1

[51] **Int.Cl. 7G06F 17/60 7G06G 1/14**  
[25] EN  
[54] **POINT-OF CARE INVENTORY MANAGEMENT SYSTEM AND METHOD**  
[54] **SYSTEME ET PROCEDE DE GESTION D'INVENTAIRE DANS UN ETABLISSEMENT MEDICAL**  
[72] DAVIS, GRAHAM, US  
[72] TIRINATO, JODY ANN, US  
[72] ZALTSMAN, LYUDMILA, US  
[72] ZELIN, MICHAEL P., US  
[72] GIBSON, PAUL ANDREW, US  
[71] I-STAT CORPORATION, US  
[85] 2005-09-12  
[86] 2004-03-11 (PCT/US2004/007333)  
[87] 2004-09-23 (WO2004/081746)  
[30] US (10/384,820) 2003-03-11

[21] **2,519,492**  
[13] A1

[51] **Int.Cl. 7A61F 2/06 7A61F 2/04**  
[25] EN  
[54] **LONGITUDINALLY EXPANDING MEDICAL DEVICE**  
[54] **DISPOSITIF MEDICAL A EXPANSION LONGITUDINALE**  
[72] DAIGNAULT, KENNETH, US  
[72] RIOUX, ROBERT, US  
[71] BOSTON SCIENTIFIC SCIMED, INC., US  
[85] 2005-09-16  
[86] 2004-03-26 (PCT/US2004/009379)  
[87] 2004-10-14 (WO2004/087016)  
[30] US (10/400,200) 2003-03-26

## Demandes PCT entrant en phase nationale

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[21] **2,519,500**  
[13] A1  
[51] **Int.Cl. 7A61M 25/02**  
[25] FR  
[54] **DISPOSITIF DE FIXATION AU CORPS D~UN PATIENT D~UN CATHETER**  
[54] **DEVICE FOR FIXING A CATHETER TO THE BODY OF A PATIENT**  
[72] NAVARRO, FRANCIS, FR  
[72] LE BOZEC, JACQUES, FR  
[71] NAVARRO, FRANCIS, FR  
[71] LE BOZEC, JACQUES, FR  
[85] 2005-09-16  
[86] 2004-03-09 (PCT/FR2004/000560)  
[87] 2004-10-14 (WO2004/087250)  
[30] FR (03/03350) 2003-03-19

---

[21] **2,519,502**  
[13] A1  
[51] **Int.Cl. 7F16D 49/00 7F03G 7/06 7F16D 65/14 7A61F 2/30**  
[25] EN  
[54] **HIGH POWER/WEIGHT RATIO BRAKING DEVICE BASED ON SHAPE MEMORY MATERIAL TECHNOLOGY**  
[54] **DISPOSITIF DE FREINAGE AVEC UN RAPPORT PUISSANCE/POIDS ELEVE FONDE SUR LA TECHNOLOGIE DES MATERIAUX A MEMOIRE DE FORME**  
[72] BEDARD, STEPHANE, CA  
[72] DUPUIS, DANIEL, CA  
[72] ROY, PIERRE-OLIVIER, CA  
[71] VICTHOM HUMAN BIONICS INC., CA  
[85] 2005-09-16  
[86] 2004-04-19 (PCT/CA2004/000590)  
[87] 2004-10-28 (WO2004/092606)  
[30] US (60/463,339) 2003-04-17

---

[21] **2,519,503**  
[13] A1  
[51] **Int.Cl. 7A61L 31/10 7A61L 29/08 7C08L 33/08 7C08L 33/10 7A61L 29/12 7C08L 33/12 7A61L 29/16 7A61L 31/16 7A61L 27/34 7A61L 27/44**  
[25] EN  
[54] **POLYMERIC NETWORK SYSTEM FOR MEDICAL DEVICES AND METHODS OF USE**  
[54] **SYSTEME A RESEAU POLYMERE POUR DISPOSITIFS MEDICAUX, ET PROCEDES DE MISE EN OEUVRE**  
[72] LUTHTRA, AJAY K., GB  
[72] SANDHU, SHIVPAL S., GB  
[71] BIOINTERACTIONS LTD., GB  
[85] 2005-09-16  
[86] 2004-03-01 (PCT/IB2004/000534)  
[87] 2004-09-10 (WO2004/075943)  
[30] US (60/451,333) 2003-02-28

---

[21] **2,519,507**  
[13] A1  
[51] **Int.Cl. 7B29C 47/06**  
[25] EN  
[54] **FORMING EVACUATION CHANNELS DURING SINGLE AND MULTI-LAYER EXTRUSION PROCESS**  
[54] **PROCEDE DE FORMATION DE CANAUX D'EVACUATION PENDANT UN PROCESSUS D'EXTRUSION DE COUCHES MULTIPLES OU DE COUCHE UNIQUE**  
[72] WU, HONGYU, US  
[71] TILIA INTERNATIONAL, INC., US  
[85] 2005-09-16  
[86] 2004-03-18 (PCT/US2004/008594)  
[87] 2004-10-07 (WO2004/085128)  
[30] US (60/457,496) 2003-03-24  
[30] US (10/801,950) 2004-03-15

---

[21] **2,519,508**  
[13] A1  
[51] **Int.Cl. 7G01V 3/00 7E21B 47/00 7H04H 9/00 7C09K 7/00**  
[25] EN  
[54] **A MOTOR PULSE CONTROLLER**  
[54] **COMMANDE D'IMPULSIONS DE MOTEUR**  
[72] GUGGARI, MALLAPPA I., US  
[72] WOMER, KEITH, US  
[71] VARCO I/P, INC., US  
[85] 2005-09-12  
[86] 2004-03-12 (PCT/US2004/007620)  
[87] 2004-09-23 (WO2004/081335)  
[30] US (60/454,066) 2003-03-12  
[30] US (60/499,240) 2003-08-29

---

[21] **2,519,510**  
[13] A1  
[51] **Int.Cl. 7C09D 133/00**  
[25] EN  
[54] **POLYTRIMETHYLENE ETHER DIOL CONTAINING COATING COMPOSITIONS**  
[54] **COMPOSITIONS DE REVETEMENT A BASE DE DIOL D'ETHER DE POLYTRIMETHYLENE**  
[72] KURIAN, JOSEPH V., US  
[72] ONEIL, JAMES WILLIAM, US  
[72] SUNKARA, HARI BABU, US  
[72] SORMANI, PATRICIA MARY ELLEN, US  
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US  
[85] 2005-09-16  
[86] 2004-03-19 (PCT/US2004/008644)  
[87] 2004-10-07 (WO2004/085558)  
[30] US (60/456,756) 2003-03-21

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[21] **2,519,513**  
[13] A1  
[51] **Int.Cl. 7B05D 1/32 7B05B 13/04 7B05B 1/14**  
[25] EN  
[54] **COATING METHOD AND SYSTEM FOR FORMING PROTECTIVE LAYER**  
[54] **METHODE ET SYSTEME DE REVETEMENT POUR FORMER UNE COUCHE PROTECTRICE**  
[72] NAGASE, BANSEI, JP  
[72] SAKURAI, AKIRA, JP  
[71] HONDA MOTOR CO., LTD., JP  
[85] 2005-09-16  
[86] 2004-03-26 (PCT/JP2004/004329)  
[87] 2004-10-07 (WO2004/085082)  
[30] JP (2003-088960) 2003-03-27

## PCT Applications Entering the National Phase

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[21] **2,519,519**  
[13] A1  
[51] **Int.Cl. 7C25D 17/00**  
[25] EN  
[54] **DEVICE AND THE PARTS THEREOF FOR PRODUCING ELECTRODEPOSITED DENTAL SHAPED PIECES**  
[54] **DISPOSITIF ET PARTIE DE CE DISPOSITIF POUR LA FORMATION PAR DEPOT GALVANIQUE DE PIECES FACONNEES DENTAIREES**  
[72] SCHROECK, ALEXANDER, DE  
[72] HORNUNG, RALF, DE  
[72] LAUBERSHEIMER, JUERGEN, DE  
[71] WIELAND DENTAL + TECHNIK GMBH & CO. KG, DE  
[85] 2005-09-16  
[86] 2004-03-20 (PCT/EP2004/002955)  
[87] 2004-10-07 (WO2004/085714)  
[30] DE (103 13 818) 2003-03-24

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[21] **2,519,521**  
[13] A1  
[51] **Int.Cl. 7C07C 1/04 7B01J 37/00 7B01J 21/06 7B01J 23/889**  
[25] EN  
[54] **THE PREPARATION OF TITANIA AND COBALT ALUMINATE CATALYST SUPPORTS AND THEIR USE IN FISCHER-TROPSCH SYNTHESIS**  
[54] **PREPARATION DE SUPPORTS POUR CATALYSEURS EN TITANE ET ALUMINATE DE COBALT ET LEUR UTILISATION DANS LA SYNTHESE DE FISCHER-TROPSCH**  
[72] MAULDIN, CHARLES HARRISON, US  
[72] BURNS, LOUIS FRANCIS, US  
[71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US  
[85] 2005-09-16  
[86] 2004-04-09 (PCT/US2004/011239)  
[87] 2004-10-28 (WO2004/091775)  
[30] US (60/462,017) 2003-04-11  
[30] US (10/819,384) 2004-04-06

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[21] **2,519,523**  
[13] A1  
[51] **Int.Cl. 7A61K 9/10**  
[25] EN  
[54] **FORMULATION FOR A METERED DOSE INHALER USING HYDRO-FLUORO-ALKANES AS PROPELLANTS**  
[54] **FORMULATION POUR UN AEROSOL-DOSEUR UTILISANT DES HYDRO-FLUORO-ALCANES COMME PROPULSEURS**  
[72] KELASH-CANNAVO, LINDA JEAN, US  
[72] DESTEFANO, GEORGE, US  
[71] BOEHRINGER INGELHEIM PHARMACEUTICALS, INC., US  
[85] 2005-09-16  
[86] 2004-03-19 (PCT/US2004/008375)  
[87] 2004-10-07 (WO2004/084858)  
[30] US (60/456,113) 2003-03-20

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[21] **2,519,524**  
[13] A1  
[51] **Int.Cl. 7C09D 11/00 7C09D 11/10**  
[25] EN  
[54] **RADIATION CURABLE INK-JET INK CONTAINING AN ALPHA HYDROXY KETONE AS PHOTOINITIATOR**  
[54] **ENCRE POUR IMPRESSION PAR JET D'ENCRE A SECHAGE PAR RAYONNEMENT, CONTENANT UNE ALPHA HYDROXYCETONE EN TANT QUE PHOTOAMORCEUR**  
[72] FUCHS, ANDRE, DE  
[72] VILLENEUVE, SEBASTIEN, FR  
[72] RICHERT, MICHELLE, FR  
[71] CIBA SPECIALITY CHEMICALS HOLDING INC., CH  
[85] 2005-09-16  
[86] 2004-04-06 (PCT/EP2004/050450)  
[87] 2004-10-28 (WO2004/092287)  
[30] EP (03405266.2) 2003-04-16  
[30] EP (03102322.9) 2003-07-28

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[21] **2,519,533**  
[13] A1  
[51] **Int.Cl. 7B65D 5/00 7B65D 17/34**  
[25] EN  
[54] **SYSTEM AND METHOD FOR PACKAGING OF FRESH PRODUCE INCORPORATING MODIFIED ATMOSPHERE PACKAGING**  
[54] **SYSTEME ET PROCEDE DE CONDITIONNEMENT DE PRODUITS FRAIS COMPRENANT UN CONDITIONNEMENT SOUS ATMOSPHERE MODIFIEE**  
[72] MACHADO, CRAIG DALE, US  
[71] MACHADO, CRAIG DALE, US  
[85] 2005-09-16  
[86] 2004-03-25 (PCT/US2004/009179)  
[87] 2004-10-14 (WO2004/086877)  
[30] US (10/397,945) 2003-03-25

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[21] **2,519,537**  
[13] A1  
[51] **Int.Cl. 7H04M 1/66 7H04B 1/38**  
[25] EN  
[54] **AUTHENTICATING BETWEEN A CDMA NETWORK AND A GSM NETWORK**  
[54] **AUTHENTIFICATION ENTRE UN RESEAU AMRC ET UN RESEAU GSM**  
[72] JAIN, NIKHIL, US  
[72] COLLINS, BRUCE, US  
[71] QUALCOMM INCORPORATED, US  
[85] 2005-09-16  
[86] 2004-03-18 (PCT/US2004/008543)  
[87] 2004-09-30 (WO2004/084473)  
[30] US (60/455,909) 2003-03-18

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[21] **2,519,542**  
[13] A1  
[51] **Int.Cl. 7A46B 13/06**  
[25] EN  
[54] **WATER-OPERATED WASH BRUSH**  
[54] **BROSSE DE NETTOYAGE FONCTIONNANT A L'EAU**  
[72] ALEXANDER, GUS, US  
[71] FAIP NORTH AMERICA, INC., US  
[85] 2005-09-16  
[86] 2004-02-10 (PCT/US2004/003761)  
[87] 2004-11-04 (WO2004/093600)  
[30] US (10/391,866) 2003-03-19

## Demandes PCT entrant en phase nationale

[21] **2,519,547**  
[13] A1

[51] **Int.Cl. 7A61B 17/22**  
[25] EN  
[54] **DEVICE FOR MANIPULATING MATERIAL IN A TISSUE**  
[54] **DISPOSITIF POUR MANIPULER UNE MATIERE DANS UN TISSU**  
[72] KEAR, JASON W., US  
[71] BOSTON SCIENTIFIC LIMITED, BB  
[85] 2005-09-16  
[86] 2004-03-18 (PCT/US2004/006079)  
[87] 2004-11-04 (WO2004/093695)  
[30] US (60/455,758) 2003-03-19  
[30] US (10/423,599) 2003-04-25

[21] **2,519,550**  
[13] A1

[51] **Int.Cl. 7F04B 15/04**  
[25] EN  
[54] **ELECTROMAGNETIC PUMP**  
[54] **POMPE ELECTROMAGNETIQUE**  
[72] PEYSAKHOVICH, VITALY A., US  
[72] FISHMAN, OLEG S., US  
[72] TABATABAEI, EMAD, US  
[71] INDUCTOTHERM CORPORATION, US  
[85] 2005-09-16  
[86] 2004-04-15 (PCT/US2004/011707)  
[87] 2004-11-04 (WO2004/094820)  
[30] US (60/464,317) 2003-04-21

[21] **2,519,553**  
[13] A1

[51] **Int.Cl. 7A61N 5/073 7A61N 5/067**  
[25] EN  
[54] **EQUIPMENT FOR REDUCING AND/OR REMOVING WRINKLES IN THE SKIN AND METHOD THEREOF**  
[54] **EQUIPEMENT ET PROCEDE DE DIMINUTION ET/OU D'ELIMINATION DES RIDES DE LA PEAU**  
[72] CAMBIER, BERNARD, ES  
[72] FRANCO LISSOTT, MAILIN AUXILIADORA, ES  
[72] ARCUSA VILLACAMPA, FRANCISCO JAVIER, ES  
[72] DU WULF, ANNE SOPHIE, ES  
[71] CAMBIER, BERNARD, ES  
[71] FRANCO LISSOTT, MAILIN AUXILIADORA, ES  
[71] ARCUSA VILLACAMPA, FRANCISCO JAVIER, ES  
[71] DU WULF, ANNE SOPHIE, ES  
[85] 2005-09-15  
[86] 2004-02-20 (PCT/ES2004/000046)  
[87] 2005-09-01 (WO2005/079920)

[21] **2,519,556**  
[13] A1

[51] **Int.Cl. 7A61K 9/20 7A61K 9/14**  
[25] EN  
[54] **TAMPER RESISTANT DOSAGE FORM COMPRISING CO-EXTRUDED, ADVERSE AGENT PARTICLES AND PROCESS OF MAKING SAME**  
[54] **FORME POSOLOGIQUE INVIOLENT CONTENANT DES PARTICULES CO-EXTRUDEES D'AGENT REPULSIF CONTRAIRE ET PROCEDE DE FABRICATION**  
[72] HUANG, HUA-PIN, US  
[72] OSHLACK, BENJAMIN, US  
[71] EUROCELTIQUE, S.A., LU  
[85] 2005-09-16  
[86] 2004-04-21 (PCT/US2004/012776)  
[87] 2004-11-04 (WO2004/093819)  
[30] US (60/464,295) 2003-04-21

[21] **2,519,564**  
[13] A1

[51] **Int.Cl. 7B60T 7/16 7B62D 51/04 7B62D 61/10 7B62D 7/16**  
[25] EN  
[54] **FLOATING DRIVE FOR VEHICLE**  
[54] **MONTAGE FLOTTANT POUR VEHICULE**  
[72] COVEYOU, JON L., US  
[72] POOLE, LEWIS R., US  
[71] JERVIS B. WEBB COMPANY, US  
[85] 2005-09-16  
[86] 2004-02-25 (PCT/US2004/005511)  
[87] 2004-11-04 (WO2004/094291)  
[30] US (10/395,378) 2003-03-24

[21] **2,519,566**  
[13] A1

[51] **Int.Cl. 7C11D 3/50 7C11D 17/04**  
[25] EN  
[54] **VOLATILE MATERIAL DELIVERY METHOD**  
[54] **PROCEDE D'APPORT D'UNE MATIERE VOLATILE**  
[72] DUVAL, DEAN LARRY, US  
[72] ORR, MICHAEL JOSEPH, US  
[72] TRUJILLO, RAFAEL, US  
[72] TROESTER, ANGELA RENEE, US  
[71] THE PROCTER & GAMBLE COMPANY, US  
[85] 2005-09-16  
[86] 2004-04-19 (PCT/US2004/012007)  
[87] 2004-11-04 (WO2004/094580)  
[30] US (10/418,595) 2003-04-17  
[30] US (10/697,735) 2003-10-29  
[30] US (10/697,736) 2003-10-29  
[30] US (10/697,734) 2003-10-29  
[30] US (10/697,685) 2003-10-29  
[30] US (10/762,152) 2004-01-21

[21] **2,519,578**  
[13] A1

[51] **Int.Cl. 7F01L 13/00**  
[25] EN  
[54] **DEVICE FOR THE VARIABLE ACTUATION OF THE GAS EXCHANGE VALVES OF INTERNAL COMBUSTION ENGINES**  
[54] **DISPOSITIF D'ACTIONNEMENT VARIABLE DES SOUPAPES D'ECHANGE DES GAZ DE MOTEURS A COMBUSTION INTERNE**  
[72] KUHN, PETER, DE  
[72] SCHOEN, HELMUT, AT  
[72] KELLER, KAI-UWE, CH  
[71] THYSSENKRUPP AUTOMOTIVE AG, DE  
[85] 2005-09-16  
[86] 2004-03-17 (PCT/EP2004/002741)  
[87] 2004-10-07 (WO2004/085803)  
[30] DE (103 12 961.8) 2003-03-24

[21] **2,519,586**  
[13] A1

[51] **Int.Cl. 7D01F 8/14**  
[25] EN  
[54] **POLYTRIMETHYLENE TEREPHTHALATE HOLLOW COMPOSITE STAPLE FIBERS AND PROCESS FOR PRODUCING SAME**  
[54] **FIBRANNES COMPOSITES CREUSES DE POLYTRIMETHYLENE TEREPHTHALATE LEUR PROCEDE DE PRODUCTION**  
[72] YAMADA, TOSHIHIRO, JP  
[71] SOLOTEX CORPORATION, JP  
[85] 2005-09-16  
[86] 2004-06-22 (PCT/JP2004/009089)  
[87] 2005-01-06 (WO2005/001175)  
[30] JP (2003-182736) 2003-06-26

[21] **2,519,590**  
[13] A1

[51] **Int.Cl. 7G07F 17/32**  
[25] EN  
[54] **GAMING MACHINE WITH SCANNING CAPABILITY**  
[54] **MACHINE DE JEU A CAPACITE DE BALAYAGE**  
[72] PARROTT, GREGORY, US  
[72] CRIVELLI, FRANCO, US  
[71] IGT, US  
[85] 2005-09-16  
[86] 2004-04-08 (PCT/US2004/010826)  
[87] 2004-11-11 (WO2004/097757)  
[30] US (10/423,178) 2003-04-25



## PCT Applications Entering the National Phase

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[21] **2,519,605**

[13] A1

[51] **Int.Cl. 7H05B 41/16 7H05B 37/02**  
[25] EN  
[54] **DISCHARGE LAMP LIGHTING CONTROL DEVICE**  
[54] **DISPOSITIF DE COMMANDE D'ECLAIRAGE DE LAMPE A DECHARGE**  
[72] LEE, FRED C., US  
[72] ZHOU, JINGHAI, US  
[72] JIANG, YAN, US  
[72] TRAN, DUNG A., US  
[72] ERIGUCHI, HIROYASU, US  
[72] OKAWA, MASANAO, US  
[71] MATSUSHITA ELECTRIC WORKS, LTD., JP  
[71] VIRGINIA TECH INTELLECTUAL PROPERTIES, INC., US  
[85] 2005-09-16  
[86] 2004-04-22 (PCT/US2004/010963)  
[87] 2004-11-04 (WO2004/095668)  
[30] US (60/464,646) 2003-04-23

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[21] **2,519,625**

[13] A1

[51] **Int.Cl. 7G08B 21/02 7G08G 1/16 7G08B 21/22**  
[25] EN  
[54] **VEHICLE PROXIMITY ALARM SYSTEM AND METHOD**  
[54] **SYSTEME ET PROCEDE D'ALARME DE PROXIMITE DE VEHICULE**  
[72] AUDET, JACQUES, CA  
[72] BOUCHARD, MICHEL, CA  
[72] BERGERON, ALAIN, CA  
[71] RF ACTION DETECTION INC., CA  
[85] 2005-09-16  
[86] 2004-03-26 (PCT/CA2004/000469)  
[87] 2004-10-07 (WO2004/085211)  
[30] GB (0306898.8) 2003-03-26  
[30] US (60/547,427) 2004-02-26

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[21] **2,519,607**

[13] A1

[51] **Int.Cl. 7H04S 3/00**  
[25] EN  
[54] **VOLUME CONTROL IN MOVIE THEATERS**  
[54] **REGLAGE DU VOLUME DANS LES CINEMAS**  
[72] JACOBS, STEPHEN M., US  
[71] DOLBY LABORATORIES LICENSING CORPORATION, US  
[85] 2005-09-16  
[86] 2004-04-13 (PCT/US2004/011657)  
[87] 2004-11-11 (WO2004/098050)  
[30] US (10/423,829) 2003-04-24

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[21] **2,519,619**

[13] A1

[51] **Int.Cl. 7G06F 17/60**  
[25] EN  
[54] **EVENT SCHEDULING PROGRAMMATION**  
[54] **D'EVENEMENTS**  
[72] ASSADIAN, BEHRAD, GB  
[72] AZVINE, BEHNAM, GB  
[72] CASE, SIMON JAMES, GB  
[71] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB  
[85] 2005-09-16  
[86] 2004-03-05 (PCT/GB2004/000975)  
[87] 2004-10-14 (WO2004/088554)  
[30] GB (0307392.1) 2003-03-31  
[30] GB (0319254.9) 2003-08-15

# Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

## Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

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[21] **2,511,567**  
[13] A1

[51] **Int.Cl. 7C08L 63/00**  
[25] EN  
[54] **MANUFACTURE OF VOID-FREE LAMINATES AND USE THEREOF**  
[54] **PRODUCTION DE STRATIFIES COMPACTS ET UTILISATION DE CES STRATIFIES**  
[72] REPECKA, LINAS, US  
[72] MORTIMER, STEVE, GB  
[72] XU, GUO FENG, US  
[72] PEAKE, STEVE, US  
[72] BOYD, JACK, US  
[71] CYTEC TECHNOLOGY CORPORATION, US  
[22] 1999-05-20  
[41] 2000-11-20  
[62] 2,332,341  
[30] US (60/086,142) 1998-05-20

---

[21] **2,511,569**  
[13] A1

[51] **Int.Cl. 7C08L 63/00 7C08L 63/02 7C08L 63/04 7C08K 5/21 7C08K 5/3445**  
[25] EN  
[54] **MANUFACTURE OF VOID-FREE LAMINATES AND USE THEREOF**  
[54] **PRODUCTION DE STRATIFIES COMPACTS ET UTILISATION DE CES STRATIFIES**  
[72] PEAKE, STEVE, US  
[72] BOYD, JACK, US  
[72] MORTIMER, STEVE, GB  
[72] REPECKA, LINAS, US  
[72] XU, GUO FENG, US  
[71] CYTEC TECHNOLOGY CORPORATION, US  
[22] 1999-05-20  
[41] 2000-11-20  
[62] 2,332,341  
[30] US (60/086,142) 1998-05-20

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[21] **2,517,691**  
[13] A1

[51] **Int.Cl. 7C07D 413/04 7C07D 405/04 7C07D 471/04 7C07D 405/14 7A61K 31/44**  
[25] EN  
[54] **ENDOTHELIN ANTAGONISTS**  
[54] **ANTAGONISTES D'ENDOTHELINE**  
[72] BOYD, STEVEN A., US  
[72] TASKER, ANDREW S., US  
[72] SORENSEN, BRYAN K., US  
[72] VONGELDERN, THOMAS W., US  
[72] KESTER, JEFFREY A., US  
[72] JAE, HWAN-SOO, US  
[72] WINN, MARTIN, US  
[72] HUTCHINS, CHARLES W., US  
[71] ABBOTT LABORATORIES, US  
[22] 1995-08-04  
[41] 1996-02-29  
[62] 2,195,677  
[30] US (08/293,349) 1994-08-19  
[30] US (08/334,717) 1994-11-04  
[30] US (08/442,575) 1995-05-30  
[30] US (08/497,998) 1995-08-02

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[21] **2,517,748**  
[13] A1

[51] **Int.Cl. 7G09F 9/00 7A47L 23/26 7G09F 9/35**  
[25] EN  
[54] **ADVANCED FLOOR MAT**  
[54] **TAPIS DE SOL PERFECTIONNE**  
[72] BLUM, BRADLEY J., US  
[72] DUSTON, DWIGHT P., US  
[72] BLUM, RONALD D., US  
[71] TECH MATS LLC, US  
[22] 2000-05-02  
[41] 2000-11-09  
[62] 2,372,074  
[30] US (09/304,051) 1999-05-04  
[30] US (09/418,752) 1999-10-15  
[30] US (09/553,234) 2000-04-19

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[21] **2,518,304**  
[13] A1

[51] **Int.Cl. 7A61L 12/14**  
[25] EN  
[54] **CONDITIONING SOLUTIONS FOR CONTACT LENS CARE**  
[54] **SOLUTIONS POUR L'ENTRETIEN DES LENTILLES DE CONTACT RIGIDES**  
[72] ASGHARIAN, BAHRAM, US  
[71] ALCON LABORATORIES, INC., US  
[22] 1998-07-17  
[41] 1999-01-29  
[62] 2,264,290  
[30] US (60/054,119) 1997-07-29

---

[21] **2,518,358**  
[13] A1

[51] **Int.Cl. 7C08F 4/64 7C08F 10/00 7C08F 10/06 7C08F 4/60**  
[25] EN  
[54] **SYNDIOTACTIC/ATACTIC BLOCK POLYOLEFINS, CATALYSTS AND PROCESSES FOR PRODUCING THE SAME**  
[54] **POLYOLEFINES A SEQUENCE SYNDIOTACTIQUE/ATACTIQUE, CATALYSEURS, ET PROCEDES DE FABRICATION DE CEUX-CI**  
[72] RAZAVI, ABBAS, BE  
[71] FINA RESEARCH, BE  
[22] 1997-07-10  
[41] 1998-01-22  
[62] 2,260,891  
[30] EP (96111127.5) 1996-07-11

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## Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

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[21] **2,519,205**  
[13] A1  
[51] **Int.Cl. 7A61K 7/00 7C08L 83/04**  
**7A61K 7/06**  
[25] EN  
[54] **TOPICAL COMPOSITIONS**  
**COMPRISING PROTECTED**  
**FUNCTIONAL THIOLS**  
[54] **COMPOSITIONS TOPIQUES**  
**COMPRENANT DES THIOLS**  
**FONCTIONNELS PROTEGES**  
[72] BUTTS, MATTHEW DAVID, US  
[72] GLENN, ROBERT WAYNE, JR., US  
[72] SHAIR, MATTHEW DAVID, US  
[72] BLOCK, ERIC, US  
[72] KATRITZKY, ALAN ROY, US  
[71] GENERAL ELECTRIC COMPANY,  
US  
[71] THE PROCTOR & GAMBLE  
COMPANY, US  
[22] 2000-01-07  
[41] 2000-07-13  
[62] 2,356,325  
[30] US (60/115,278) 1999-01-08  
[30] US (60/129,453) 1999-04-15

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[21] **2,519,210**  
[13] A1  
[51] **Int.Cl. 7A61K 7/00 7A61K 7/02**  
**7A61K 7/027 7A61K 7/032**  
[25] EN  
[54] **STABLE COSMETIC EMULSION**  
**WITH POLYAMIDE GELLING AGENT**  
[54] **EMULSION COSMETIQUE**  
**STABLE A AGENT DE GELIFICATION**  
**POLYAMIDE**  
[72] MAROTTA, PAUL H., US  
[72] ORR, CARL C., US  
[72] BRIEVA, HERNANDO, US  
[72] NAZAR, SHAHAN, US  
[72] CASTRO, JOHN R., US  
[72] KONIK, RICHARD A., US  
[72] WANG, TIAN X., US  
[72] LUO, DEXIN, US  
[71] COLOR ACCESS, INC., US  
[22] 2002-06-19  
[41] 2002-12-27  
[62] 2,451,684  
[30] US (09/886,918) 2001-06-21  
[30] US (60/388,154) 2002-06-11

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[21] **2,519,243**  
[13] A1  
[51] **Int.Cl. 7A47C 3/38 7A47C 9/00**  
[25] EN  
[54] **SECURELY STACKING BAR**  
**STOOLS**  
[54] **TABOURETS A EMPILAGE**  
**SECURITAIRE**  
[72] CRUE, DEAN, US  
[71] VENDOR DEVELOPMENT GROUP,  
INC., US  
[22] 2003-11-12  
[41] 2004-09-20  
[62] 2,448,944  
[30] US (10/664,365) 2003-09-17

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[21] **2,520,742**  
[13] A1  
[51] **Int.Cl. 7A43B 5/16 7B29D 31/515**  
[25] EN  
[54] **SKATE BOOT**  
[54] **CHAUSSURE DE PATIN**  
[72] LANGEVIN, CHRIS, CA  
[72] LABONTE, IVAN, CA  
[71] BAUER NIKE HOCKEY INC., CA  
[22] 2002-07-26  
[41] 2004-01-26  
[62] 2,396,022

# Index of Canadian Patents Issued

November 29, 2005

## Index des brevets canadiens délivrés

29 novembre 2005

2023930 ONTARIO INC.	2,070,707	BASF		BRISTOL-MYERS SQUIBB	
601976 ALBERTA LTD.	2,120,630	AKTIENGESELLSCHAFT	2,194,189	COMPANY	2,239,997
ABARE, JOE	2,391,761	BASF		BRISTOL-MYERS SQUIBB	
ABB, INC.	2,391,761	AKTIENGESELLSCHAFT	2,244,271	COMPANY	2,277,860
ABRY, G. RAYMOND	2,258,785	BATRIN, MARIUS	2,391,761	BRITISH AIRWAYS PLC	2,389,315
ADNAN, SARMAD	2,403,948	BAUCHE, ANNE	2,374,041	BRITISH AMERICAN	
AGRO PRODUCTS A/S	2,206,210	BAUER, GERARD MIET	2,286,316	TOBACCO	
AHN, JAE-MIN	2,357,518	BAUER, NICODEMUS ERAN	2,286,316	(INVESTMENTS)	
AINES MANUFACTURING		BAUMAN, RICHARD FRANK	2,259,206	LIMITED	2,244,584
CORPORATION	2,211,416	BAUNSGAARD, PER	2,171,194	BRODSKY, ERIC L.	2,357,364
AIRSYS ATM LIMITED	2,129,944	BAYER		BROOKS, HENRY M.	2,210,019
AKINS, ALLAN	2,201,234	AKTIENGESELLSCHAFT	2,420,329	BROOKS, ROBERT THOMAS	2,387,592
AKLINE	2,334,995	BEAR CREEK		BROOKS, SEAN TERENCE	2,215,172
AKZENTA PANELEE +		MANUFACTURING LTD.	2,304,086	BRUSO, BRUCE L.	2,258,204
PROFILE GMBH	2,377,799	BEASLEY, S. TODD	2,258,785	BRUTSAERT, LIEVEN	2,218,839
ALBERS, EDWIN W.	2,255,713	BECK, DEBRAH A.	2,392,034	BRYANT, LISA M.	2,223,960
ALCARE CO., LTD.	2,135,439	BECK, THOMAS WILLIAM	2,264,288	BRYNDLE, RICHARD	2,200,778
ALCON LABORATORIES,		BEECK, MARK	2,396,292	BUCHER, CHARLES E.	2,338,137
INC.	2,264,290	BEIMESCH, BRUCE J.	2,142,608	BUCHER, JOHN C.	2,338,137
ALLEN, JAMES V.	2,335,046	BENDER, RUDOLF	2,099,213	BUEERMANN, MARTIN	2,418,867
ALLISON, DONALD W.	2,324,278	BERGEN, RANDOLF J.	2,343,997	BURKHEAD, HARRY W., JR.	2,255,713
ALMEY, NOEL	2,182,608	BERLOWITZ, PAUL JOSEPH	2,259,206	BURSHTEYN, ALEXANDER	2,146,964
ANDERSEN, LOUIS	2,239,997	BERTHET, JACQUES	2,413,021	BURZYNSKI, JEAN-PIERRE	2,092,784
ANDERSON, DAVID	2,499,761	BERTHON-JONES, MICHAEL	2,263,126	CAI, LIMING	2,336,449
ANDREWS, JEFFREY F.	2,194,275	BERTRAND, MICHEL J.	2,224,582	CAMPBELL, KIM ANTONY	2,161,086
ANDRX		BEST, TIM	2,320,590	CANON KABUSHIKI KAISHA	2,383,628
PHARMACEUTICALS,		BILLHARDT-TROUGHTON,		CARAVATTI, GIORGIO	2,080,545
INC.	2,251,430	UTA-MARIA	2,099,213	CARLSON, W. STEPHEN	2,258,785
ANGELLE, CLINTON J.	2,337,764	BIOTA SCIENTIFIC		CARON, STEPHANE	2,306,004
APCOM, INC.	2,299,734	MANAGEMENT PTY LTD		CARPENTER, KENNETH F.,	
APPLERA CORPORATION	2,318,160		2,081,068	JR.	2,324,278
ARCO CHEMICAL		BIOTEC BIOLOGISCHE		CARR, RAYMOND	2,239,997
TECHNOLOGY, L.P.	2,258,855	NATURVERPACKUNGEN		CARR, ROBERT M., JR.	2,223,960
ARGO SALES LTD.	2,394,106	GMBH & CO. KG	2,087,444	CARTER, THURMAN B.	2,216,518
ARIMOTO, KATSUYUKI	2,384,992	BIRUM, DERRICK JASON	2,332,650	CARTY, TIMOTHY A.	2,424,338
ARRIGONI, EVA	2,374,041	BLACKMORE, PHILLIP	2,215,643	CASTELL, DAVID	2,343,905
ASAMI, TAKAO	2,194,275	BLOOMFIELD, MARK C.	2,268,333	CATCH CURVE, INC.	2,268,333
ASGHARIAN, BAHRAM	2,264,290	BOETTCHER, THOMAS E.	2,194,275	CAVALLARO, JOHN F.	2,223,960
ASHURST, IAN C.	2,367,013	BOFFA, ALEXANDER		CCR TECHNOLOGIES LTD.	2,258,785
ASMUSSEN, BODO	2,247,616	BOWMAN	2,326,568	CDX GAS, L.L.C.	2,455,544
ASTANI, FRED	2,265,822	BOFORS UNDERWATER		CECCON, BRADLEY L.	2,323,262
ATLAS COPCO BEREMA AB	2,184,264	SYSTEMS AB, SUTEC	2,170,284	CELGARD INC.	2,085,380
ATOMA INTERNATIONAL,		BOGAKI, TAKAYUKI	2,098,696	CHAHWALA, SURESH	
INC.	2,160,518	BOITIAUX, JEAN-PAUL	2,092,784	BABUBHAI	2,355,493
AVENTIS PHARMA		BORGGREVE, REINOLDUS		CHAN, RICHARD G. L.	2,264,345
DEUTSCHLAND GMBH	2,099,213	JOZEF MARIA	2,241,005	CHASAR, DWIGHT W.	2,100,627
AWOFESO, ANTHONY O.	2,323,332	BOSSERT, MARIE-CLAUDE	2,188,694	CHATELIER, RONALD	
BABCZINSKI, PETER	2,420,329	BOSTON SCIENTIFIC		CHRISTOPHER	2,264,288
BAILEY, ROBERT A.	2,429,786	LIMITED	2,133,567	CHEN, CHIH-MING	2,251,430
BAKER HUGHES		BOURGUIGNON, MARIE-		CHEVALLET, JACQUES	2,154,629
INCORPORATED	2,383,444	PIERRE	2,332,513	CHICAGO PNEUMATIC TOOL	
BAKER, RICHARD W.	2,174,341	BOYD, JACK	2,332,341	COMPANY	2,236,356
BALDWIN, TERESA	2,413,726	BRAY, ANDREW	2,244,584	CHIGAMI, MASAKO	2,267,878
BARCELOU, DAVID M.	2,253,884	BREIPOHL, GERHARD	2,144,476	CHILDERS, BENNIE D.	2,379,687
BARTA, DONALD J.	2,204,498	BRESSNER, GORM	2,211,416		

## Index of Canadian Patents Issued November 29, 2005

CHINA PETROCHEMICAL CORPORATION	2,258,591	DELALU, HENRI	2,413,021	ESCO ELECTRONICS CORPORATION	2,275,893
CHISHOLM, ROBERT	2,392,034	DELMENICO, PETER R.	2,362,900	ESJOTECH S.R.L.	2,463,157
CHOI, WAN-JIN	2,426,132	DEROUAULT, PHILIPPE	2,362,724	EXOPACK-TECHNOLOGY, LLC	2,352,353
CHOU, CHAI-JING	2,247,194	DESAI, VINOD	2,232,303	EXXON RESEARCH AND ENGINEERING COMPANY	2,259,206
CHOU, JOSEPH	2,251,430	DESSINGES, AIMEE	2,332,513	EXXONMOBIL CHEMICAL PATENTS, INC.	2,257,844
CHRONO-LOG CORPORATION	2,300,052	DEWPRASHAD, BRAHMADEO T.	2,260,446	FABER, MICHAEL W.	2,499,761
CHRYSLER CORPORATION	2,160,518	DICK, BRIAN GEORGE	2,070,707	FEITH, RAYMOND P.	2,344,283
CLARK, SUSAN JOY	2,326,494	DIDELOT, CLAUDE	2,131,128	FERAG AG	2,144,146
CLEARWATER INTERNATIONAL, LLC	2,394,106	DINH, TAN THANH	2,160,531	FERGUSON, TABITHA	2,343,905
CLELAND, MARSHALL R.	2,268,136	DIXON, RICHARD A.	2,351,621	FERRIS MFG. CORP.	2,321,491
CLINICAL INNOVATIONS	2,351,621	DOBSON, DAVID A.	2,419,757	FERRIS, JAMES E.	2,401,864
COGNIS CORPORATION	2,142,608	DOBSON, JAMES W., JR.	2,135,087	FETCHKO, ERIC	2,259,854
COHEN, ELI	2,362,900	DODD, MICHAEL GEORGE	2,355,493	FIREFLY AB	2,173,498
COHEN, SIDNEY M.	2,219,505	DONOVAN, DAVID W.	2,223,960	FISCHER ADVANCED COMPOSITE COMPONENTS	
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	2,326,494	DOPACO, INC.	2,336,449	GESELLSCHAFT M.B.H.	2,186,981
COMMSCOPE, INC. OF NORTH CAROLINA	2,406,747	DORNOCH MEDICAL SYSTEMS, INC.	2,424,338	FITZGERALD, SHANE MICHAEL	2,368,776
COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN - MICHELIN & CIE	2,190,531	DOVERSPIKE, KATHLEEN MARIE	2,305,203	FLAME SEAL PRODUCTS, INC.	2,235,740
CONTRACT MATERIALS PROCESSING, INC.	2,255,713	DOVERSPIKE, KATHLEEN MARIE	2,493,503	FLEISHER, HOWARD	2,170,902
COOK INCORPORATED	2,286,691	DOW CORNING TORAY SILICONE COMPANY, LTD.	2,172,914	FMC TECHNOLOGIES, INC.	2,329,775
CORDERY, ROBERT A.	2,164,674	DOW GLOBAL TECHNOLOGIES INC.	2,247,194	FOCKE & CO. (GMBH & CO.)	2,271,587
CORKINS, M. JEFFRY	2,160,518	DOW GLOBAL TECHNOLOGIES INC.	2,261,174	FOCKE, HEINZ	2,271,587
CORNILS, GERD	2,168,633	DRAGE, JAMES	2,413,726	FORBES, KEVIN J.	2,403,948
COULTER CORPORATION	2,146,964	DRECO, INC.	2,232,303	FORONI,IDA	2,417,756
CRAIGMILE, MURRAY P.	2,194,079	DREWELL, NORBERT H.	2,268,136	FORT JAMES CORPORATION	2,323,332
CRAWFORD, IAN	2,271,727	DRYBURGH, IAN	2,389,315	FOSTER, GREGORY IAN	2,081,382
CREE, INC.	2,305,203	DSM IP ASSETS B.V.	2,241,005	FRANKEN, JOACHIM	2,188,694
CREE, INC.	2,493,503	DUBE, JEAN-DENIS	2,425,408	FRANZ PLASSER BAHNBAUMASCHINEN-INDUSTRIEGESELLSCH AFT M.B.H.	2,166,438
CROGHAN, M. T.	2,164,650	DUKATZ, MATTHEW E.	2,160,518	FRANZ PLASSER BAHNBAUMASCHINEN-INDUSTRIEGESELLSCH AFT M.B.H.	2,241,734
CU CHEMIE UETIKON GMBH	2,253,575	DUNN, JAMES L.	2,424,338	FREI, JORG	2,080,545
CUSSAC, DIDIER	2,344,108	DUNN, WESLEY O.	2,299,734	FREILICH, ARTHUR H.	2,300,052
CUTLER, CHRISTOPHER A.	2,351,621	DURUZ, JEAN-JACQUES	2,360,094	FRULLA, CLAUDIO	2,463,157
CYTEC TECHNOLOGY CORP.	2,332,341	DYNORTHOTICS LP	2,209,951	FUCHS, EBERHARD	2,194,189
DAIMLERCHRYSLER AG	2,284,614	E.F. PRODUCTS, INC.	2,401,864	FUJII, TOSHIO	2,098,696
DANA CANADA CORPORATION / CORPORATION DANA CANADA	2,215,172	EASTMAN KODAK COMPANY	2,375,081	FUJIMORI, TAKAHIRO	2,217,389
DANYLEC, BASIL	2,081,068	EBRIGHT, ALLAN R.	2,499,761	FUJIMOTO, YOSHIMASA	2,310,928
DAVIDNER, ALAN	2,264,345	EDMOND, JOHN ADAM	2,305,203	FUKUDA, KEN	2,173,721
DAVIES, WALTER GARFIELD	2,268,136	EDMOND, JOHN ADAM	2,493,503	FULLER COMPANY	2,219,505
DAVIS, CLARK C.	2,232,188	EDWARDS LIFESCIENCES CORPORATION	2,160,531	FUNAMOTO, TARO	2,384,992
DAVIS, RONALD R.	2,226,384	EDWARDS, ROGER OWEN	2,081,382	GADOR S.A.	2,308,532
DE BONNEVILLE, JEAN	2,092,784	EGGERS, ANDREW R.	2,394,682	GADOW, RAINER	2,284,614
DE NORA, VITTORIO	2,360,094	EGGERS, ERIC A.	2,394,682	GAMBRO, INC.	2,217,884
DE RUYTER, PETER W.A.	2,182,608	EGGERS, PHILIP E.	2,394,682	GANGKOFNER, STEFAN	2,253,575
DEBRUYNE, MICHAEL P.	2,286,691	EHRHARDT, ROBERT A.	2,233,557	GAUVIN, FREDERIC	2,425,408
DECOMA INTERNATIONAL INC.	2,203,173	EISERMANN, RALF	2,377,799	GENECURE LLC	2,331,599
DEERE & COMPANY	2,354,497	ELBAZ, GABRIEL	2,145,236	GENOMICS ONE CORPORATION	2,224,582
DEERE & COMPANY	2,396,292	ELECTROCOM COMMUNICATION SYSTEMS INC.	2,368,776	GEORGE, WILLIAM R.	2,362,900
DEERE & COMPANY	2,415,117	ELLIS, MICHAEL D.	2,324,278	GHERSON, PAUL	2,124,304
DEERE & COMPANY	2,418,867	ELLIS, RICHARD DONALD	2,332,650	GIARDINO, DAVID A.	2,236,356
DEFORD, JOHN A.	2,286,691	EMERT, JACOB ISAAC	2,257,844	GI-HUN, KIM	2,397,172
		ENDO, YOSHIHIDE	2,173,721		
		ENGWALL, DWIGHT L.	2,201,981		
		ENHSEN, ALFONS	2,123,048		
		ENTHALPY S.A.	2,180,847		

**Index des brevets canadiens délivrés  
29 novembre 2005**

GINDELBERGER, DAVID		HIRABAYASHI, TAKESHI	2,337,168	IWAMATSU, AKIHIRO	2,098,696
EDWARD	2,257,844	HIRMER, GERHARD	2,203,173	IZUMI, YOSHIO	2,228,107
GLOMBIK, HEINER	2,123,048	HOBSON, GREGORY L.	2,275,893	JACK KENNEDY METAL	
GODECKE		HODGES, ALASTAIR		PRODUCTS AND	
AKTIENGESELLSCHAFT	2,253,575	MCINDOE	2,264,288	BUILDINGS, INC.	2,322,064
GOERTZ, HENRICUS		HOECHST		JACOBSEN, STEPHEN C.	2,232,188
JOHANNES JACOBUS	2,241,005	AKTIENGESELLSCHAFT	2,123,048	JAIN, RAJIV	2,258,700
GOGGANS, TIMOTHY R.	2,329,775	HOECHST		JANG, MYEONG SOO	2,278,036
GOODSHIP, ALLEN E.	2,183,764	AKTIENGESELLSCHAFT	2,144,476	JANN, ALFRED	2,374,041
GOODSHIP, ALLEN E.	2,183,764	HOFF, KJELL ARNE	2,327,650	JANSSON, LENNART CARL	
GOUMENT, BERTRAND	2,344,108	HOLLINGER, WILLIAM K., JR.		ERIK	2,173,498
GRAHAM, RONALD J.	2,318,160		2,182,924	JANUSZ, JOHN MICHAEL	2,244,245
GRAIN SYSTEMS, INC.	2,150,221	HOLLYMATIC		JANZEN, EDWARD G.	2,174,628
GRAPHIC PACKAGING		CORPORATION	2,226,384	JARRETT, PETER K.	2,090,565
INTERNATIONAL, INC.	2,164,637	HOLM, NIELS ERIK	2,239,997	JENSEN, KNUD LYKKE	2,171,194
GREAVES, MARK	2,391,761	HOLM, NIELS ERIK	2,277,860	JESSUP, GEORGE	2,090,565
GREEN, JONATHAN	2,183,764	HOLOPAINEN, KARI	2,249,382	JFE STEEL CORPORATION	2,337,168
GREEN, KEVIN HILTON	2,081,382	HONDA GIKEN KOGYO		JFE STEEL CORPORATION	2,376,377
GREENWAY, MICHAEL JOHN		KABUSHIKI KAISHA	2,368,546	JIN, BETTY	2,081,068
	2,240,462	HONDA GIKEN KOGYO		JITOE, YOSHIKAZU	2,300,457
GREGERSEN, MATTHEW	2,325,687	KABUSHIKI KAISHA		JOHANSEN, ODDVAR	2,264,288
GREGERSEN, MATTHEW L.	2,325,991	(ALSO TRADING AS		JOHANSSON, INGEMAR	
GRUNENWALD, JEAN-		HONDA MOTOR CO.,		SVEN	2,184,264
MARIE	2,253,575	LTD.)	2,228,107	JOHN LYSAGHT	
GUERET, JEAN-LOUIS	2,275,206	HONEGGER, WERNER	2,144,146	(AUSTRALIA) LIMITED	2,081,382
GUERET, JEAN-LOUIS H.	2,115,885	HONEYWELL		JOHNSON, JOHN J.	2,383,444
GUERET, JEAN-LOUIS H.	2,335,905	INTERNATIONAL INC.	2,413,726	JOHNSON, MARTIN E.	2,379,687
GUETERSLOH, TIMOTHY L.	2,357,364	HOOK, RICHARD WAYNE	2,396,292	JOHNSON, PAUL	2,164,199
GUO, SHAO-HUA	2,258,855	HORNACEK, CYNTHIA	2,160,531	JOHNSTON, JORDAN M.	2,392,034
GUPTA, RAVINDER K.	2,146,964	HOSPAL INDUSTRIE	2,154,629	JONES, ALAN T.	2,123,135
GUPTA, VIJAI P.	2,334,192	HOULACHI, GEORGE	2,412,393	JONES, COREY D.	2,196,424
HA, DONG-IN	2,426,132	HOULE, ERIC	2,425,408	JORDAN, DAVID FREDERICK	
HAEMOSCOPE		HOUSTON, EDDY	2,406,747		2,420,728
CORPORATION	2,362,900	HU, ZHIHAI	2,258,591	JORGENSEN, GLENN A.	2,277,860
HALLIBURTON ENERGY		HULSKOTTE, RICHERDES		JORGENSEN, JESPER	2,239,997
SERVICES, INC.	2,260,446	JOHANNA MATHILDA	2,241,005	JYONISHI, HIROSHI	2,173,721
HAMADA, MITSUO	2,172,914	HUMPHREY, MICHAEL JOHN		KACZMARZ, KENNETH A.	2,335,046
HANEDA, YASUHIKO	2,331,128		2,355,493	KAGAWA, TAKUSHI	2,337,168
HANNIG, HANS-JURGEN	2,377,799	HVID, NIELS	2,239,997	KAIYAMA, AKIRA	2,220,252
HARGRAVE, JACK F.	2,379,687	I D C - ISOLATEUR		KAMPA, JOEL J.	2,196,781
HARMAN, JAMES L.	2,164,674	DENOMINATEUR		KANG, HEE-WON	2,357,518
HARRIS, GARY LAWRENCE	2,181,177	COMMUN	2,151,698	KANG, HONG-YOEL	2,229,900
HARTMANN, ROLF	2,162,540	IACOBUCCI, JOHN	2,391,761	KANG, JUN-KYU	2,426,132
HASSELL, JOEL G.	2,324,278	IDEMITSU KOSAN CO., LTD.	2,173,721	KAO CORPORATION	2,330,966
HAUG, TILMANN	2,284,614	IGNIS INNOVATION INC.	2,438,581	KARANDE, SEEMA V.	2,247,194
HAXO, FRANCIS T.	2,318,160	IGV INSTITUT FUR		KARIM, KARIM S.	2,438,581
HAYASHI, NAHOTO	2,267,878	GETREIDEVERARBEITU		KARLIN TECHNOLOGY, INC.	2,164,859
HAYASHI, NAHOTO	2,331,128	NG GMBH	2,126,605	KARSTENS, TIES	2,368,872
HECHT, GIL	2,288,166	IISHI, EIICHI	2,351,528	KASPERSEN, PETER	2,206,210
HECKLER & KOCH GMBH	2,414,255	ILLYCAFFE S.P.A.	2,189,199	KATO, CHIAKI	2,376,377
HEMAVATION, LLC	2,264,345	IMAMIYA, YOSHIYUKI	2,351,528	KAWAKATSU, TSUTOMU	2,368,546
HENDRICKSON, DAN LEE	2,217,884	INFINEUM USA L.P.	2,326,568	KELDERS, JOHANNES	
HENKEL		INSTITUT FRANCAIS DU		HUBERTUS JOZEF	
KOMMANDITGESELLSC		PETROLE	2,092,784	MARIA	2,188,694
HAFT AUF AKTIEN	2,188,694	INTERNATIONAL		KELLY, STEPHEN MICHAEL	2,391,761
HENKEL RAYCAP		ENGINEERING &		KEMP, PAUL D.	2,223,960
PRODUKTIE B.V.	2,188,694	MANUFACTURING INC.	2,303,054	KENISON, MICHAEL H.	2,403,948
HENRY, BENJAMIN VICTOR		INVISTA TECHNOLOGIES S.A		KENNEDY, JOHN M.	2,322,064
DUANE	2,419,393	R.L.	2,162,540	KENNEDY, WILLIAM R.	2,322,064
HENRY, RONALD	2,345,553	IOTRON INDUSTRIES		KENWRIGHT, JOHN	2,183,764
HERMAN, CRAIG S.	2,367,013	CANADA INC.	2,268,136	KERN, JOSEPH F., JR.	2,211,416
HERRINGTON, W. BENJAMIN		ISCAR LTD.	2,288,166	KERWIN, COLIN JOHN	2,272,724
	2,324,278	ISHIBASHI, NAHIKO	2,337,168	KHIMCHENKO, MIKHAIL Y.	2,229,900
HEY, HARTMUT	2,162,540	ISOHEM	2,413,021	KIENZLE, ANDREAS	2,284,614
HINTON, RANDALL D.	2,174,628	ISOYAMA, SHIGERU	2,337,168	KIM, BEONG-JO	2,333,032
HI-QUAL MANUFACTURING		IVY, DONALD	2,142,750	KIM, DONG-HWAN	2,426,132
LTD.	2,201,234				

**Index of Canadian Patents Issued  
November 29, 2005**

KIM, JAE-YOEL	2,357,518	LEE, YOUNG-HWAN	2,333,032	MCCARDELL, PAUL	
KIM, MIN-GOO	2,333,032	LEGER, GERARD	2,092,784	THOMAS	2,161,086
KIM, YOUNG-KY	2,357,518	LEJEUNE, FRANCOISE	2,344,108	MCCARTHY, JAY P.	2,160,518
KIMBERLY-CLARK		LEMAISTRE, ERIC	2,362,724	MCCLUNG, GUY LAMONT, III	
WORLDWIDE, INC.	2,168,304	LEMMONS, THOMAS R.	2,324,278		2,387,592
KIMURA, SHINICHI	2,393,976	LEONARD, MICHELLE		MCCURDY, WILLIAM B., JR.	2,409,566
KINET, JEAN PIERRE	2,118,329	TURNER	2,305,203	MCFADYEN, ANDREW	2,259,854
KING OF FANS, INC.	2,338,137	LEONARD, MICHELLE		MCKAY, GARRY MICHAEL	2,081,382
KINOSHITA, TOMOO	2,172,914	TURNER	2,493,503	MCKEOWN, JOSEPH	2,268,136
KIRIN BEER KABUSHIKI		LES LABORATOIRES		MCLEOD, CORA	
KAISHA	2,098,696	SERVIER	2,332,513	MARGUERITE	2,389,932
KISER, MIKE D.	2,235,740	LES LABORATOIRES		MCMORDIE, BRUCE G.	2,123,135
KIVIOJA, PEKKA	2,249,382	SERVIER	2,344,108	MEADWESTVACO	
KLINGELHOLLER, KARSTEN	2,164,704	LETTALA PTY LIMITED	2,200,798	PACKAGING SYSTEMS	
KMA (U.K.) LIMITED	2,272,724	LEVITON MANUFACTURING		LLC	2,218,065
KNEE, ROBERT A.	2,324,278	CO., INC.	2,245,015	MEDEGEN MMS, INC.	2,344,283
KNUDSON, EDWARD B.	2,324,278	LEWIS, STERLING F.	2,329,775	MEELU, MEHAR CHAND	2,123,135
KOBAYASHI, KAZUTO	2,310,928	LEXMARK INTERNATIONAL,		MEICHSNER, CHRISTOPH	2,099,213
KOBAYASHI, TAKAHIRO	2,384,992	INC.	2,210,019	MEIER, JACQUES	2,144,146
KOIDE, JUN	2,383,628	LI, ZHENG JANE	2,500,217	MELTON, MICHAEL D.	2,162,540
KOKKO, BRUCE J.	2,323,332	LIANG, KUN	2,164,637	MEMBRANE TECHNOLOGY	
KONG, HUA-SHUANG	2,305,203	LI-BOVET, LI	2,367,013	AND RESEARCH, INC.	2,174,341
KONG, HUA-SHUANG	2,493,503	LIFESCAN, INC.	2,264,288	METROWERKS	
KOPP, JORG	2,354,274	LINDQUIST, WILLIAM E.	2,219,505	CORPORATION	2,332,650
KOREN, STANLEY A.	2,214,296	LINKERT, BARRY	2,343,905	METSO PAPER INC.	2,325,687
KORNFELD, RICHARD K.	2,200,960	LIPPERT, JOHN A.	2,232,188	METSO PAPER INC.	2,325,991
KOSITPRAPA, UNCHALEE	2,251,430	LIPP-PRIOULT, CHRISTIANE	2,151,698	METSO PAPER, INC.	2,249,382
KOTTE, ROLF	2,168,633	LLORET, ANIBAL PEREZ	2,308,532	MICHELSON, GARY KARLIN	2,164,859
KOVALSKY, DAVID A.	2,196,424	LOHE, HANS	2,162,540	MICHIHATA, KEIZO	2,331,128
KRAMER, WERNER	2,123,048	LOKHANDWALA, KAAEID A.		MICKAEL, MEDHAT W.	2,226,275
KRAMLING, FRANZ	2,168,633		2,174,341	MICROTEK MEDICAL	
KRESNYAK, G. STEPHEN	2,258,785	LOMAX TECHNOLOGIES		HOLDINGS, INC.	2,392,034
KROPP, DETLEF	2,126,605	INC.	2,182,608	MILBAR, MAREK	2,317,903
KRUGER, SIEGFRIED	2,244,271	LONG, ABRAHAM JR.	2,409,566	MILES INC.	2,124,304
KUDO, SATORU	2,368,546	LOPETRONE, JOSEPH A.	2,223,463	MILLAN, MARK	2,344,108
KUFFNER, JOE	2,201,234	LORD, FREDERICK ALLAN	2,156,321	MILLAR, DOUGLAS S.	2,326,494
KUMAR, ANAND	2,124,304	L'OREAL	2,115,885	MILLER, LARRY	2,170,835
KUMASAKA, YOSHINORI	2,300,457	L'OREAL	2,275,206	MILLER, THEODORE C.	2,070,799
KURARAY CO. LTD.	2,331,128	L'OREAL	2,335,905	MINAMIGI, TAKASHI	2,209,137
KURARAY CO., LTD.	2,267,878	LTS LOHMANN THERAPIE-		MINETOKI, TOSHITAKA	2,098,696
LA CALHENE	2,159,641	SYSTEME AG	2,247,616	MINNESOTA MINING AND	
LABELLE, GERALD J.	2,219,505	LTS LOHMANN THERAPIE-		MANUFACTURING	
LABORATOIRE L. LAFON	2,235,346	SYSTEME AG	2,326,660	COMPANY	2,194,275
LAIRD, ELLEN RUTH	2,288,445	LUCENT TECHNOLOGIES,		MINUTEMAN	
LAKE, JOHN A.	2,362,900	INC.	2,279,444	INTERNATIONAL, INC.	2,335,046
LAKES, STEPHEN C.	2,142,608	LUCENT TECHNOLOGIES,		MISHIMA, YOSHITAKA	2,352,682
LAMANNA, SAVERIO	2,108,082	INC.	2,317,903	MITSUBISHI HEAVY	
LAMBERT, JEFFREY T.	2,160,518	LUNN, SIMON	2,389,315	INDUSTRIES, LTD.	2,310,928
LAMURO, ROBERT C.	2,357,364	LUU, NGA THUY	2,323,332	MITSUBISHI HEAVY	
LANFRANCHI S.R.L.	2,242,968	M/A-COM, INC.	2,420,728	INDUSTRIES, LTD.	2,325,687
LANFRANCHI, LINO	2,242,968	MA, QI-FENG	2,265,822	MITSUBISHI HEAVY	
LANG, ERIC RYAN	2,415,117	MAEDA, CHIHARU	2,351,528	INDUSTRIES, LTD.	2,325,991
LAUGHTON, JONATHAN		MAENG, SEUNG-JOO	2,357,518	MITSUBISHI HEAVY	
CHARLES	2,244,584	MANEY, JOHN W.	2,090,565	INDUSTRIES, LTD.	2,337,168
LAURENT, EDWARD L.	2,145,939	MARESCA, BENEDICT	2,406,747	MLEJNEK, DANIEL G.	2,210,019
LAURENT, PHILIPPE	2,235,346	MARSHALL, CONNIE T.	2,324,278	MODIMP (PROPRIETARY)	
LAWRENCE, COURTLANDT		MARTIN, CHRIS	2,090,565	LIMITED	2,246,695
B.	2,268,136	MARTIN, DAVID ALBERT	2,214,408	MOHR, JURGEN	2,244,271
LAYER, ROBERT W.	2,100,627	MARTIN, DIDIER	2,334,995	MOLLOY, PETER LAURENCE	2,326,494
LAZARIDIS, MIHAL	2,343,905	MARTINO, GERMAIN	2,092,784	MOLTECH INVENT S.A.	2,360,094
LE GARS, PIERRE	2,413,021	MATSUSHITA ELECTRIC		MONOPACE PTY LTD	2,271,727
LE PELTIER, FABIENNE	2,092,784	INDUSTRIAL CO., LTD.	2,384,992	MONTEITH, GARY	2,412,393
LEE, CATHERINE	2,160,531	MATSUSHITA ELECTRIC		MOORE, MICHAEL PETER	2,286,316
LEE, IL JAE	2,278,036	INDUSTRIAL CO., LTD.	2,392,004	MORANO, EMANUEL P.	2,227,186
LEE, LINDA G.	2,318,160	MATTES, KENNETH C.	2,070,799	MORI, HIDEKI	2,330,966
LEE, SHIH-LIN	2,319,988	MAXWELL, IAN ANDREW	2,264,288	MORI, HIDEYUKI	2,172,914

**Index des brevets canadiens délivrés  
29 novembre 2005**

MORI, YUICHI	2,085,380	NIE, HONG	2,258,591	PELAVIN, MILT	2,124,304
MORIARTY, KEVIN JOSEPH	2,354,497	NIEN MADE ENTERPRISE CO., LTD.	2,428,629	PELLEGATTA, JEAN-LOUIS	2,362,856
MORII, SHINSUKE	2,416,957	NIEN, MING	2,428,629	PERSINGER, MICHAEL A.	2,214,296
MORRIS INDUSTRIES LTD.	2,419,757	NILSSON, AKE LENNART	2,184,264	PETERS, LEN	2,201,234
MORSE, GEORGE E.	2,113,821	NIPPON PAINT CO., LTD.	2,142,047	PFIZER LIMITED	2,355,493
MORTIMER, STEVE	2,332,341	NISSHA PRINTING CO., LTD.	2,225,951	PFIZER PRODUCTS INC.	2,288,445
MOSHER, RALPH A.	2,413,671	NOBLE, BRIAN CAMERON	2,281,760	PFIZER PRODUCTS INC.	2,306,004
MOUSSEAU, GARY	2,343,905	NOKELAINEN, VESA	2,249,382	PFIZER PRODUCTS INC.	2,500,217
MUELLER, KLAUS-HELMUT	2,420,329	NOMURA, OSAMU	2,212,726	PHENOMENEX, INC.	2,265,822
MUHLHOFF, OLIVIER	2,190,531	NORANDA INC.	2,412,393	PISAN, LORENZO	2,391,761
MUKAI, HIROTOMO	2,348,207	NORTH POLE LTD.	2,397,172	PITNEY BOWES INC.	2,164,674
MULCHANSINGH, RUSSELL	2,389,315	NOVARTIS AG	2,080,545	PLAYTEX PRODUCTS, INC.	2,227,186
MULLAH, KHAIRUZZAMAN B.	2,318,160	NOVARTIS AG	2,183,764	PLUCHECK, CLAYTON	2,387,592
MULLER, RUDOLF	2,232,295	NOVARTIS INTERNATIONAL PHARMACEUTICAL LTD.	2,240,462	PLUMMER, BRADY A.	2,429,786
MULLER, WALTER	2,247,616	NOVEON IP HOLDINGS CORP.	2,100,627	POFFENBARGER, TERRY L.	2,379,687
MULLER, WALTER	2,326,660	NTT MOBILE COMMUNICATIONS NETWORK INC.	2,220,252	POITEVIN, CHRISTOPHE	2,332,513
MURAKAMI, NAOKI	2,321,534	NUTRECO AQUACULTURE RESEARCH CENTRE AS	2,327,650	POLLARD BANKNOTE LIMITED PARTNERSHIP	2,379,687
MURPHY, MARK A.	2,299,734	OBJECT TECHNOLOGY LICENSING CORPORATION	2,258,700	POLLARD, DOUGLAS	2,379,687
MURREY, JEFFREY LEE	2,415,117	O'BRIEN, DANIEL P.	2,164,199	POLLOCK, EUGENE B.	2,150,221
MUSSELMAN, JAMES	2,303,054	OCHI, KENGO	2,282,969	POLT, AXEL WERNER	2,244,271
MUSSELMAN, MARK	2,303,054	OCHITWA, CORY W.	2,419,757	PORTIG, HARALD	2,210,019
MUSSELMAN, ROBERT	2,303,054	ODOM, RICHARD C.	2,289,134	POULSEN, SOREN	2,203,244
MUTSCHALL, HUGO	2,271,587	OH, JANG-KEUN	2,387,269	POUTRE, BENOIT	2,396,292
MYER, ROBERT EVAN	2,279,444	OHTA, YOSHIHITO	2,384,992	PRECISION ENERGY SERVICES, INC.	2,289,134
NACHTMAN, THOMAS J.	2,153,799	OIEN, JAN HARRY	2,312,487	PRECISION VASCULAR SYSTEMS, INC.	2,232,188
NAGAI, KAZUNORI	2,337,168	OKAGAWA, TAKATOSHI	2,220,252	PREMARK RWP HOLDINGS, INC.	2,320,015
NAGAI, YASUFUMI	2,393,976	OKAI, TAKASHI	2,337,168	PREMIER TECH 2000 LTEE	2,425,408
NAGASAWA, NAOSHI	2,098,696	OKAMURA, YUKIO	2,321,534	PRICE INVENA APS	2,171,194
NAKAGAWA, TOHRU	2,392,004	OKLAHOMA MEDICAL RESEARCH FOUNDATION	2,174,628	PROFIL VERBINDUNGSTECHNIK GMBH & CO. KG	2,232,295
NAKAJIMA, AKIHISA	2,220,252	OKUDE, YOSHITAKA	2,142,047	PROKESCH, MICHAEL E.	2,219,505
NAKAKOJI, HISATADA	2,376,377	OLDENBERG, DAVID E.	2,325,991	PULKOWSKI, JEFFREY	2,325,687
NAKAMOTO, TETSUO	2,209,137	OLIFF, JAMES R.	2,218,065	PULKOWSKI, JEFFREY H.	2,325,991
NAKAMURA, HIROSHI	2,220,252	ONTARIO DRIVE & GEAR LIMITED	2,332,073	QUALCOMM INCORPORATED	2,200,960
NAKAMURA, KENJI	2,350,337	ONUKE, MASAFUMI	2,220,252	QUEST, WILLIAM J.	2,401,864
NAKAMURA, TETSUYA	2,173,721	ORGANOGENESIS INC.	2,223,960	RAJALA, GREGORY JOHN	2,168,304
NAKAMURA, YUZO	2,225,951	ORIRAN, T. PHILIPS	2,323,332	RASMUSSEN, ERIK E.	2,286,691
NAKAO, SHOUICHI	2,368,546	ORLANDI, UGO	2,391,761	RAU, JEROME E.	2,335,046
NAKASUGI, NOBUYASU	2,135,439	OTTO PLASTICS PTY. LTD.	2,167,499	RAU, MICHAEL A.	2,335,046
NATHAN, AROKIA	2,438,581	P. GUINANE PTY LTD	2,271,727	RAVIN, GABRIEL	2,362,900
NATIONAL INSTITUTE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY	2,393,976	PAGOWSKI, STEFAN	2,385,005	RAYTHEON COMPANY	2,429,786
NATIONAL INSTITUTE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY INCORPORATED ADMINISTRATIVE AGENCY	2,416,957	PALUMBO, PASQUALE	2,209,951	REGENERATIO PHARMA GMBH	2,164,704
ND INDUSTRIES, INC.	2,223,463	PAPAZOGLU, KONSTANTINOS O.	2,286,691	REINFELDER, WILLIAM C.	2,196,424
NELSON, THOMAS JOHN	2,320,015	PARK, JUNG-SEON	2,387,269	REPECKA, LINAS	2,332,341
NEOTHERMIA CORPORATION	2,394,682	PARKER, MICHAEL PATRICK	2,244,584	RESEARCH FRONTIERS INCORPORATED	2,375,735
NEUDORF, ABRAHAM JACK	2,343,997	PARKER, PAUL DAVID	2,415,117	RESEARCH IN MOTION LIMITED	2,343,905
NEW YORK AIR BRAKE CORPORATION	2,409,566	PARKIN, DAVID	2,129,944	RESEARCH INSTITUTE OF PETROLEUM PROCESSING SINOPEC	2,258,591
NEWTON, GARY S.	2,409,566	PASCH, ROGER M.	2,357,364	RESEARCH PRODUCTS CORPORATION	2,357,364
NEWTON, PAUL	2,325,991	PEAKE, STEVE	2,332,341	RESMED LIMITED	2,263,126
NEWTON, RONALD O.	2,409,566	PECK, DONALD RAY	2,396,292	REYNOLDS, STEVEN J.	2,324,278
NEWTON, STEVEN R.	2,409,566	PEDERSEN, ROBERT V.	2,304,086	RHO, WHAN-JIN	2,229,900
NEXPRESS SOLUTIONS LLC	2,375,081	PEGLION, JEAN-LOUIS	2,332,513	RHODIA ACETOW GMBH	2,368,872
NG, YEE S.	2,375,081	PEGLION, JEAN-LOUIS	2,344,108	RHODIA INC.	2,324,934
NGUYEN, PHILIP D.	2,260,446			RIAL, MONTY H.	2,455,544
NICODEMUS, CARL P.	2,429,786				



**Index of Canadian Patents Issued  
November 29, 2005**

RICHEY, MARY	2,413,726	SE-IL HAM	2,397,172	STANEK, JAROSLAV	2,080,545
RIEBE, MICHAEL T.	2,367,013	SEKINE, TAKAYUKI	2,135,439	STARSIGHT TELECAST, INC.	2,499,761
RIESS, WALTER	2,247,616	SEMAN, RICHARD A., JR.	2,210,019	STEINER, KLAUS	2,253,575
RING, MICHAEL E.	2,345,553	SERMATECH		STELTER, ERIC C.	2,375,081
RIPAMONTI, MARIO BENITO	2,167,499	INTERNATIONAL INC.	2,123,135	STELZL, RUDOLF	2,354,274
RIQUIER, JEAN-CLAUDE	2,154,629	SERVATI, PEYMAN	2,438,581	STEMPIEN, CHARLES M.	2,223,463
RIYATE PTY. LIMITED	2,161,086	SESSIONS, ROBERT W.	2,321,491	STEPHAN, WALTER A.	2,186,981
ROBINSON, GLENN	2,218,065	SHAKER, REZA	2,402,255	STERN, ALAN JOSEPH	2,324,934
ROBINSON, RALPH PELTON, JR.	2,288,445	SHANDS, JAY	2,325,991	STEVENS, JAMES C.	2,261,174
ROCHAT, FLORENCE	2,374,041	SHARPLES, STEPHEN A.	2,160,518	STEWART, JOHN B.	2,392,034
ROLDAN, EMILIO J.A.	2,308,532	SHAW, GORDON	2,162,540	STIKELEATHER, W. JEFFREY	2,162,540
ROLLS-ROYCE PLC	2,123,135	SHEFFIELD, RANDOLPH J.	2,403,948	STOEPEL, HENRY G., II	2,142,608
ROOHK, H. VERNON	2,264,345	SHELK, RONALD A.	2,335,046	STOKES, JAMES PETER	2,257,844
ROOP, JOHN H.	2,499,761	SHER, JAIMES	2,257,844	STORY, JOSEPH EUGENE	2,415,117
ROSATI, LOUIS	2,090,565	SHERWOOD SERVICES AG	2,090,565	STREETER, RICHARD W.	2,289,134
ROSATO, LUCY	2,412,393	SHI, JIANWEN	2,258,591	SUGAWARA, MINORU	2,173,721
ROSEN, ROBERT K.	2,261,174	SHI, YAHUA	2,258,591	SUGGI LIVERANI, FURIO	2,189,199
ROSENER, MANFRED	2,099,213	SHI, YULIN	2,258,591	SUGIMOTO, YOSHIYUKI	2,209,137
ROSSI, ALBERT	2,257,844	SHIGEKUNI, TOMOFUMI	2,376,377	SUH, KYUNG W.	2,247,194
ROTH, ANDREW M.	2,300,052	SHIMADA, TAKAAKI	2,350,337	SUMITOMO CHEMICAL COMPANY, LIMITED	2,351,528
ROTH, DARIN LEDRU	2,415,117	SHIMADA, TAKAAKI	2,352,703	SUNBEAM PRODUCTS, INC.	2,142,750
ROTH, RAINER	2,168,633	SHIMADA, TAKAAKI	2,353,223	SURETTE, CHARLES J.	2,452,731
ROTOLE, DAVID VINCENT	2,415,117	SHIMO, HIROYUKI	2,267,878	SUSMAN, HECTOR DRENTHAM	2,181,177
RUCKLE, JARROD RAY	2,396,292	SHIMO, HIROYUKI	2,331,128	SUZUKI, SEIJI	2,350,337
RYAN, DANIEL FRANCIS	2,259,206	SHIMOE, NARIAKI	2,300,457	SUZUKI, SEIJI	2,352,703
SAINT GOBAIN VITRAGE	2,131,128	SHIN, KYUNG CHON	2,278,036	SUZUKI, SEIJI	2,353,223
SAINT MARTIN, BERNARD	2,151,698	SHINAGAWA REFRACTORIES CO., LTD.	2,212,726	SZATMARY, MICHAEL A.	2,159,641
SAINT-GOBAIN TECHNICAL FABRICS CANADA, LTD.	2,215,643	SHINGU, YOSHIKAZU	2,348,207	SZYMKOWIAK, ZBIGNIEW	2,332,073
SAINT-GOBAIN VITRAGE	2,168,633	SIDEL	2,362,724	TACHINO, HITOSHI	2,331,128
SAKAI, HIDEAKI	2,330,966	SIDEL	2,362,856	TADA, HIDENORI	2,212,726
SALMINEN, REIJO K.	2,156,523	SIEMENS		TADA, KATSUHIKO	2,173,721
SAMSON, JEFF	2,217,884	AKTIENGESELLSCHAFT	2,354,274	TAI, SHINJI	2,267,878
SAMSUNG DISPLAY DEVICES CO. LTD.	2,229,900	SIESJO, JAN	2,170,284	TAI, TWAI-TZUU	2,375,081
SAMSUNG ELECTRONICS CO., LTD.	2,333,032	SIIMAN, OLAVI	2,146,964	TAKAGI, TAKESHI	2,142,047
SAMSUNG ELECTRONICS CO., LTD.	2,357,518	SILVERBROOK RESEARCH PTY. LTD.	2,296,385	TAKAHASHI, MANABU	2,194,275
SAMSUNG ELECTRONICS CO., LTD.	2,426,132	SILVERBROOK, KIA	2,296,385	TAKAI, HIROSHI	2,173,721
SAMSUNG GWANGJU ELECTRONICS CO., LTD.	2,387,269	SIMHAE, EBRAHIM	2,285,920	TAKEUCHI, TSUTOMU	2,085,380
SAN-APRO LIMITED	2,135,439	SKEELS, HAROLD B.	2,329,775	TAMURA, MOTOSHI	2,220,252
SANOFI-SYNTHELABO	2,070,799	SKELTON, CHARLES PETER	2,215,643	TANAKA, MASATO	2,416,957
SANTEL, HANS-JOACHIM	2,420,329	SKELTON, JOSEF	2,182,608	TANAKA, MOTOKO	2,217,389
SASAKI, SHIGEYUKI	2,142,047	SLATER, JENNIFER MARY	2,240,462	TANAKA, YUKITAKA	2,330,966
SATOH, MASAKI	2,416,957	SLAYMAKER, REG	2,394,106	TANI, KOICHIRO	2,352,682
SAXE, ROBERT L.	2,375,735	SMITH, RODNEY E.	2,142,750	TANSI, HAKKI M.	2,245,015
SAZHIN, SERGEY	2,229,900	SMITH, STEVEN R.	2,351,621	TARNAWSKYJ, IHOR W.	2,413,671
SCANVAEGT A/S	2,203,244	SMITHKLINE BEECHAM CORPORATION	2,367,013	TAUBMANS PROPRIETARY LIMITED	2,081,382
SCHALLER, RAINER A.	2,162,540	SO, KWOK KUEN	2,354,487	TEICH, WESLEY	2,182,608
SCHLECHTLEITNER, JEFFREY A.	2,304,086	SOCIETE DES PRODUITS NESTLE S.A.	2,374,041	TELEFLEX CANADA LIMITED PARTNERSHIP	2,259,854
SCHLUMBERGER CANADA LIMITED	2,403,948	SOLC, JITKA H.	2,247,194	TEMPLEMAN, MICHAEL T.	2,379,687
SCHMEICHEL, RAINER	2,321,491	SOLE, JOHN DAVID	2,129,944	TEXAS UNITED CHEMICAL COMPANY, LLC	2,135,087
SCHMID, DANIEL	2,374,041	SOLUTIA INC.	2,214,408	THE BOEING COMPANY	2,201,981
SCHMIDT, ROBERT R.	2,420,329	SONNIER, ERROL A.	2,262,766	THE GATES RUBBER COMPANY	2,113,821
SCHMIDT, ROLAND	2,162,540	SONY CORPORATION	2,217,389	THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY OF THE DEPARTMENT OF HEALTH AND HUMAN SERVICES	2,118,329
SCHOLL, STEPHAN	2,244,271	SOOSAN HEAVY INDUSTRIES CO., LTD.	2,278,036	THEURER, JOSEF	2,166,438
SCHROEDER, GARY L.	2,323,332	SOUTHWEST RESEARCH INSTITUTE	2,196,781	THEURER, JOSEF	2,241,734
SCOTT, THAD JOSEPH	2,387,592	SOUYRI, DENIS	2,413,021		
SCRYMGEOUR, LYLE HAROLD	2,379,687	SPANEDDA, JOSEPH G.	2,245,015		
		SPEAR, RICHARD	2,413,726		
		STAATZ, HARTMUT	2,244,271		
		STANAT, JON EDMOND	2,257,844		

**Index des brevets canadiens délivrés  
29 novembre 2005**

THOLLON, CATHERINE	2,332,513	VON ITZSTEIN, LAURENCE		YIN, WEIJUN	2,204,498
THOMAS, WILLIAM L.	2,324,278	MARK	2,081,068	YOKOI, JUNYA	2,172,914
THOMEER, HUBERTUS V.	2,403,948	WAGNER, RICHARD C.	2,226,384	YOKOTANI, HITOSHI	2,228,107
THOMPSON, JOHN R.	2,375,081	WALDMAN, GARY S.	2,275,893	YOSHIMOTO, HIROYUKI	2,098,696
THORNTON, CONSTANCE J.	2,413,671	WALLACE, JOHN S.	2,223,463	YOUNG, PATRICK	2,499,761
THORSEN, FRED HIRTH	2,327,650	WALLACE, WILLIAM DEAN	2,351,621	YUKIMASA, TETSUO	2,392,004
TINKER, JEFFREY LEE	2,332,650	WANG, JAMES C.	2,133,567	ZAUN, RICHARD DAVID	2,396,292
TIOXIDE GROUP SERVICES LIMITED	2,281,760	WANG, WEIQI	2,351,528	ZEISE, ERIC	2,375,081
TOMKA, IVAN	2,087,444	WARR, CHARLES J.	2,352,353	ZHANG, YANPING	2,258,591
TORIGOE, ATSUSHI	2,212,726	WATSON, CONNIE	2,120,630	ZHU, YIQIN	2,258,591
TORRES, CARLOS A.	2,262,766	WEATHERFORD/LAMB, INC.	2,216,518	ZIH CORP.	2,233,557
TOURNAMENT HOLDINGS LTD., L.L.C.	2,253,884	WEATHERFORD/LAMB, INC.	2,387,592	ZOOK, JIM	2,217,884
TOYO KOHAN CO., LTD.	2,209,137	WEGMAN, PAUL M.	2,302,024	ZUPANICK, JOSEPH A.	2,455,544
TOYOTA JIDOSHA KABUSHIKI KAISHA	2,321,534	WELLINGHOFF, STEPHEN T.	2,196,781		
TRASK, ANDREW VINCENT	2,500,217	WERSCHMIDT, GARY S.	2,344,283		
TREMELO, MICHEL	2,180,847	WESS, GUNTHER	2,123,048		
TRITENICHENKO, YEVGENIY N.	2,229,900	WESTERN ATLAS INTERNATIONAL, INC.	2,226,275		
TROUSIL, DANA	2,259,854	WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION	2,345,553		
TRUITT, TIM	2,344,283	WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION	2,385,005		
TSUCHIYA, SHIGERU	2,393,976	WEYERHAEUSER COMPANY	2,343,528		
TSUKADA MEDICAL RESEARCH CO., LTD.	2,185,346	WHEATLEY, CHARLES E., III	2,200,960		
TSUKADA, OSAMU	2,185,346	WHITE HALL, NAAMLOZE VENNOOTSCHAP	2,218,839		
TT TECHNOLOGIES, INC.	2,194,079	WHITE, DAVID W.	2,323,332		
TUNG, FRANK YAO TSUNG	2,331,599	WHITEHOUSE, RONALD L. S.	2,120,630		
UNIBIND (CYPRUS) LIMITED	2,108,082	WIGH, ANDERS	2,170,284		
UNI-CHARM CORPORATION	2,300,457	WILCOX, ALLAN L.	2,174,628		
UNI-CHARM CORPORATION	2,348,207	WILLIAM COOK, EUROPE APS	2,286,691		
UNI-CHARM CORPORATION	2,350,337	WILLIAMSON, STEVEN C.	2,324,278		
UNI-CHARM CORPORATION	2,352,682	WILSON, PAUL JAMES	2,387,592		
UNI-CHARM CORPORATION	2,352,703	WILSON, ROBERT D.	2,289,134		
UNI-CHARM CORPORATION	2,353,223	WILSON-COOK MEDICAL INC.	2,402,255		
UNI-CHARM PETCARE CORPORATION	2,282,969	WINTEROWD, JACK G.	2,343,528		
UNITED TECHNOLOGIES CORPORATION	2,196,424	WITTENBRINK, ROBERT JAY	2,259,206		
UNITED VIDEO PROPERTIES, INC.	2,324,278	WITZEL, TOM	2,194,189		
URENCO NEDERLAND B.V.	2,186,959	WOODCOCK, TIMOTHY P.	2,158,893		
VAN AUWELAER, JAMES MICHAEL	2,396,292	WOODGATE, RAYMOND MAXWELL	2,200,798		
VAN GOOR, FREDERIK ALBERT	2,186,959	WOOTTON, JOHN R.	2,275,893		
VAN HEEL, HUBERTUS JOHANNES GERARDUS	2,186,959	WORGOTTER, HERBERT	2,166,438		
VAN PHAN, THO	2,081,068	WOSSNER, ERNST	2,414,255		
VAN SWIETEN, ROY EDWIN	2,188,694	WRITT, ROBERT J.	2,329,775		
VAN WONTERGHEM, ANTOINE	2,171,274	WU, HUI-JUNG	2,413,726		
VANDER VEEN, RAYMOND	2,343,905	WU, JUNG-MING	2,211,416		
VANDERBILT UNIVERSITY	2,244,245	WU, LAURENCE ICHIH	2,244,245		
VANSANT, FRANS	2,244,271	WU, SHIH-TZA	2,338,137		
VERDICCHIO, RICHARD	2,259,059	WU, WEN-YANG	2,081,068		
VERIABO, NICHOLAS J.	2,300,052	WYATT, MARK LEWIS	2,387,592		
VILAINE, JEAN-PAUL	2,332,513	XEROX CORPORATION	2,302,024		
VILLENEUVE, NICOLE	2,332,513	XEROX CORPORATION	2,413,671		
VINCENT, RAY	2,383,444	XIONG, ZHENLIN	2,258,591		
VISAGIE, ANDRIE DIEDERICH	2,246,695	XU, GUO FENG	2,332,341		
VOLK, JURGEN	2,126,605	YAGI, WAKANA	2,321,534		
VON ALPEN, ULRICH	2,168,633	YAMAMURA, TAKASHI	2,212,726		
		YAMASAKI, TAKAHIRO	2,337,168		
		YAMAZAKI, MANABU	2,085,380		
		YANG, KYEONG-CHEOL	2,357,518		
		YASUKAWA, TAKUJI	2,330,966		

**Index of Canadian Patents Issued  
November 29, 2005**

# Index of Canadian Applications Open to Public Inspection

November 6, 2005 to November 12, 2005

## Index des demandes canadiennes mises à la disponibilité du public

6 novembre 2005 au 12 novembre 2005

A. DUDA & SONS, INC.	2,506,473	BLUM, JOHN L.	2,506,926	COOPER TECHNOLOGIES	
AGUILAR, RAFAEL	2,465,986	BLUM, LISA	2,506,294	COMPANY	2,483,062
AKASHE, AHMAD	2,505,916	BLUMFIELD, ANTHONY	2,505,280	CORACTIVE HIGH-TECH INC.	
ALBLAS, TON PIETER	2,506,638	BOINAIS, OLIVIER	2,491,103		2,466,970
ALCON, INC.	2,505,836	BOSCHI, MAURO	2,506,187	CORRELL, GLENN D.	2,505,227
ALLISON, BRIAN	2,507,054	BOURRIER, SYLVAIN	2,468,533	COSSART, PASCALE	2,466,995
ALSHIBANI, SAUD A.	2,505,280	BOWERMAN, MELISSA	2,466,320	COUTURE, MARTIN	2,468,533
AMEIL, FREDERIC	2,506,377	BOWMAN, DON	2,466,567	CUBE INVESTMENTS	
AMERICAN WOOD DRYERS, INC.	2,486,255	BRAUCHLE, HELMUT	2,502,010	LIMITED	2,467,023
AMORESE, CLAUDIO	2,495,634	BREITBACH, JOHN	2,504,424	CUNNINGHAM, J. VERN	2,467,023
ANDERS, STUART	2,506,499	BRISTOL-MYERS SQUIBB COMPANY	2,506,926	DADVAND, NAZILA	2,466,876
ANDERSON, GARY	2,506,876	BROWN, JACK	2,507,072	DAMIAN PRODUCTIONS, INC.	2,506,376
ANDERSON, GARY	2,506,878	BUEHRLE, BERTHOLD	2,506,307	DAMIAN, GERALD M.	2,506,376
ANDREA, DOREEN	2,490,370	BULLOCK, DONALD	2,490,370	DANA CORPORATION	2,506,823
ANDREONI, MARCO	2,506,187	BYK-CHEMIE GMBH	2,506,365	DANIEL-WAYMAN, ROBERT	2,505,202
ANTONINI, ALLISON	2,506,378	C.R.F. SOCIETA CONSORTILE PER AZIONI	2,495,634	DANIEL-WAYMAN, ROBERT	2,505,226
APG CASH DRAWER	2,507,072	CALERO, PATRICK	2,507,170	DASANAGADDE, SUNIL SUDHAKAR	2,506,222
ARCHER, BRIAN	2,506,288	CARL FREUDENBERG KG	2,506,165	DASANAGADDE, SUNIL SUDHAKAR	2,506,225
AUCLAIR, RANDOLPH L.	2,496,349	CARLE, KEVIN T.	2,506,448	DASANAGADDE, SUNIL SUDHAKAR	2,506,226
B.F.L. BAKERY FUTURE LINES S.R.L.	2,506,274	CARLSON, DAVE	2,490,370	DASANAGADDE, SUNIL SUDHAKAR	2,506,226
BALAGUS, JUANITA	2,465,930	CARRIERE, ANDRE	2,466,373	DASANAGADDE, SUNIL SUDHAKAR	2,506,233
BALFOUR, WILLIAM J.	2,487,392	CASE, RICHARD LEE	2,505,289	DAUGS, ROBERT P.	2,507,072
BALLARD POWER SYSTEMS INC.	2,506,053	CHANG, CHIH-YAO	2,476,245	DAVIS, WILLIAM CURT	2,505,279
BALLARD POWER SYSTEMS INC.	2,506,054	CHANG, CHIH-YAO	2,477,480	DE JONG, GJALT	2,506,904
BARNABE, ERIC	2,466,187	CHARIKER, SEAN KEITH	2,505,646	DE MATTHAEIS, SISTO LUIGI	2,495,634
BATEMAN, MATTHEW LEONARD	2,506,222	CHATIGNY, STEPHANE	2,466,970	DEFI - DISTRIBUTION EUROPEENNE DE FOURNITURES INDUSTRIELLES	2,506,486
BATEMAN, MATTHEW LEONARD	2,506,225	CHEN, CHANG-YING	2,466,822	DEFORGE, DAVID JAMES	2,466,343
BATEMAN, MATTHEW LEONARD	2,506,226	CHEUNG, PHILIP	2,503,816	DEFORGE, JOHN BRADLEY	2,466,343
BATEMAN, MATTHEW LEONARD	2,506,233	CHEVALIER, PATRICK	2,507,170	DEGEN, KLEMENS	2,506,924
BAYLOR COLLEGE OF MEDICINE	2,506,394	CHEVALIER, PATRICK	2,507,171	DEGUSSA AG	2,506,401
BCE INC	2,466,826	CHEVRIER, EVELYNE	2,466,367	DEGUSSA AG	2,506,407
BEDI, HARMEET SINGH	2,466,567	CHIANG, FANNY	2,466,839	DENG, MANSHU	2,466,320
BEIGNON, DOMINIQUE MAURICE GERARD	2,507,175	CHO, CHUL R.	2,479,546	DEONARINE, VICTOR I.	2,501,828
BHAGAT, HARESH G.	2,505,836	CHO, SICK	2,479,546	DESROCHERS, JULIA LEIGH	2,506,378
BIERL, JOHANN DIETER	2,507,087	CHOI, SUNG-HO	2,506,272	DESWANDIKAR, ANIRUDDHA ASHOK	2,506,222
BINOIST, MANUEL	2,505,215	CHONAN, MITSUGI	2,506,815	DESWANDIKAR, ANIRUDDHA ASHOK	2,506,225
BIRAMBEN, ARNAUD	2,507,170	CHOQUET, PASCAL DESIRE JACQUES	2,507,175	DESWANDIKAR, ANIRUDDHA ASHOK	2,506,226
BIRAMBEN, ARNAUD	2,507,171	CLARKE, JOHN	2,466,693	DESWANDIKAR, ANIRUDDHA ASHOK	2,506,233
BIRMAN, MICHAEL	2,466,337	COLEMAN, EDWARD CHARLES	2,505,916	DIERBERGER, JAMES A.	2,504,449
BISSONNETTE, CHRISTIAN	2,466,556	COLER, REGINALD R.	2,466,978	DINH, CONG THANH	2,506,860
BJ SERVICES COMPANY	2,502,982	COLLINS, P. MICHAEL	2,504,301	DINH, CONG THANH	2,506,864
BJ SERVICES COMPANY	2,504,297	COMFORT, ROBERT M.	2,466,799	DOHMS, WESLEY N.	2,466,217
BLASZAK, SUE E.	2,506,018	COMMSCOPE SOLUTIONS PROPERTIES, LLC	2,505,289	DOMANN, ROBERT E.	2,506,396
BLUE GIANT EQUIPMENT CORPORATION	2,467,138	CONNOLLY, GWENN M.	2,504,294		
		CONVENIENCE FOOD SYSTEMS, INC.	2,480,536		
		COOK, JONATHAN	2,506,222		
		COOK, JONATHAN	2,506,225		
		COOK, JONATHAN	2,506,226		
		COOK, JONATHAN	2,506,233		

**Index of Canadian Applications Open to Public Inspection  
November 6, 2005 to November 12, 2005**

DOMANN, ROBERT E.	2,506,405	GEORGETOWN ELECTRIC		HOENES, JOACHIM	2,506,358
DRANE, MARK R.	2,506,864	INC.	2,466,566	HOFSTETTER, ALEXANDER	
DREW, DOUGLAS ALLEN	2,506,457	GERARD, KRISTINE	2,506,378	M., JR.	2,506,636
DUFFY, DAVID K.	2,466,804	GERL, JUERGEN	2,506,377	HOLLENBAUGH, WILLIAM	
E2INTERACTIVE, INC. D/B/A		GFE GESELLSCHAFT FUER		H., JR.	2,506,018
E2INTERACTIVE, INC.	2,505,646	FORSCHUNGS-UND		HONDA MOTOR CO., LTD.	2,465,986
EAZYPOWER CORPORATION		ENTWICKLUNGSSERVIC		HOOD, BOB	2,506,346
	2,476,474	E MBH	2,506,377	HORINKA, PAUL R.	2,505,227
ELECTRIC MOTION		GHASKADVI, RUCHITA		HORIUCHI, MICHIO	2,506,366
COMPANY, INC.	2,487,392	VIJAY	2,506,222	HOUCK, PHIL	2,502,982
ELECTRIC MOTION		GHASKADVI, RUCHITA		HSU, KUO-TAI	2,466,700
COMPANY, INC.	2,496,349	VIJAY	2,506,225	HSU, RICHARD	2,465,545
ELLIS, ARTHUR	2,467,138	GHASKADVI, RUCHITA		HSU, SHUT CHEN	2,506,372
ELLIS, SAMUEL A.	2,506,480	VIJAY	2,506,226	HUANG, JUN	2,506,641
ELROD, LOUIS W.	2,506,991	GHASKADVI, RUCHITA		HUBBERT, DON	2,465,986
ENTHOLZER, GERHARD	2,506,988	VIJAY	2,506,233	HUCKLE, KEVIN D.	2,466,818
ESPEED, INC.	2,506,980	GHASKADVI, VIJAY		HUDDLE, JAY O.	2,506,473
ESPINO, RAMON L.	2,505,836	SADANAND	2,506,222	HUEBER, ANDREAS	2,502,010
ESSER, ANDREA	2,506,365	GHASKADVI, VIJAY		HUFNAGEL, WERNER	2,506,165
EXCIR, STEVEN	2,465,546	SADANAND	2,506,225	HUNAG, MEI-HUA	2,466,700
F. HOFFMANN-LA ROCHE AG		GHASKADVI, VIJAY		HUSSON, JEAN-CHRISTOPHE	
	2,506,358	SADANAND	2,506,226		2,507,170
FARGEAS, SERGE	2,507,171	GHASKADVI, VIJAY		HUSSON, JEAN-CHRISTOPHE	
FARNSWORTH, ANDREW		SADANAND	2,506,233		2,507,171
JOHN	2,506,904	GINET, OLIVER	2,506,905	HWANG, SUNG-HEE	2,503,176
FASOYINU, JUMOKE	2,466,320	GLENDON BIOFILTER		HWANG, SUNG-HEE	2,504,521
FAURECIA AUTOMOTIVE		TECHNOLOGIES, INC.	2,506,865	I3DVR INTERNATIONAL INC.	
SEATING CANADA		GOLAN, GILAD	2,505,280		2,466,555
LIMITED	2,491,103	GRAVES, PHILIP CRAIG	2,505,646	I3DVR INTERNATIONAL INC.	
FERDERER, ALBERT	2,506,922	GRAY, DAVID	2,466,565		2,506,466
FIELD, SCOTT A.	2,505,280	GREEN, GRAHAM	2,506,346	IBRAHIM, EMAD B.	2,506,991
FIELD, STEVEN E.	2,506,961	GREGG, SHAWN J.	2,500,503	ILLINOIS TOOL WORKS INC.	2,501,828
FIRST ACT, INC.	2,506,288	GREGORI, ERIC	2,505,202	ILLINOIS TOOL WORKS INC.	2,504,424
FISCHER, DANIEL	2,506,380	GREGORI, ERIC	2,505,226	INDUS INSTRUMENTS	2,506,394
FISCHER, JEFFREY	2,506,636	GRIDLEY, EVAN	2,506,910	INRAD, INC.	2,506,961
FITZGIBBON, JAMES J.	2,505,202	GROVER, CHANDER P.	2,466,850	INSTITUT PASTEUR	2,466,995
FITZGIBBON, JAMES J.	2,505,226	HA, THE HANH	2,466,556	INVENTIO AG	2,506,380
FLEURY, VICTORIA	2,468,476	HAESKE, STEVE	2,506,961	INVENTIO AG	2,506,643
FLUID MANAGEMENT, INC.	2,507,306	HAGEN, LAWRENCE T.	2,506,957	IRELAND, TODD	2,506,961
FORTECCHIO, ROBERT	2,491,103	HAHN, NORBERT	2,507,060	ISCA TECHNOLOGIES, INC.	2,466,978
FORTE, ZENA E.	2,506,378	HALL, STEWART E.	2,506,457	IWP TECHNOLOGIES INC.	2,466,983
FORTER, DAVE MICHEL	2,466,983	HALLIBURTON ENERGY		IZEN, MARK S.	2,506,288
FRANCE TELECOM	2,506,487	SERVICES, INC.	2,506,396	JACQUET, CHRISTINE	2,466,995
FREDERICK, THOMAS J.	2,507,025	HALLIBURTON ENERGY		JAGER, WILLEM	2,466,619
FREDERICK, THOMAS J.	2,507,033	SERVICES, INC.	2,506,405	JAHN, GORDON	2,490,370
FREDERICK, THOMAS J.	2,507,037	HALLIBURTON ENERGY		JIANG, XU	2,506,641
FRELING, MELVIN	2,504,449	SERVICES, INC.	2,506,991	JOHNSON, MICHAEL	2,506,961
FUJI JUKOGYO KABUSHIKI		HAN, JUNG-GYUN	2,487,469	JOHNSON, STEVE	2,505,279
KAISHA	2,506,815	HARGREAVES, CRAIG	2,507,054	JONES, ALAN D.	2,506,394
FUNNELL, NICOLA M.	2,506,904	HARLAN, JEFFREY L.	2,506,480	JONES, CHRISTOPHER M.	2,506,991
FWO NEWCORP, INC.	2,506,222	HARTING ELECTRIC GMBH		JONG, JOHN	2,466,320
FWO NEWCORP, INC.	2,506,225	& CO. KG	2,506,922	JULIAN, CHARLES	2,506,374
FWO NEWCORP, INC.	2,506,226	HARTLEY, CRAIG J.	2,506,394	JULIEN, PAUL C.	2,506,018
FWO NEWCORP, INC.	2,506,233	HARTMAN, DAVID Y.	2,506,970	K9 PRO WEAR	2,467,612
GAGNON, MELANIE	2,468,533	HAUBENNESTEL,		KAMMERER, ERIC	2,506,165
GANDUBERT, JOEL	2,507,175	KARLHEINZ	2,506,365	KANAROSKI, BILL	2,464,362
GARAVINI, ELISA	2,506,368	HAYMAN, ANDREW J.	2,503,816	KENDALL, MEGAN	2,466,647
GARMS, JASON	2,505,280	HELFRICH, GERARD	2,506,288	KEROMYTIS, ANGELOS D.	2,470,454
GAUDREAU, ROCH	2,466,556	HELM, GLENN	2,506,865	KETT, DONALD A.	2,466,815
GAZ DE FRANCE	2,506,386	HERRING, RICHARD L.	2,507,025	KHOO, CHRISTOPHER K.	2,507,306
GENIEVIEW INC.	2,506,641	HERRING, RICHARD L.	2,507,033	KIM, EUN-JUNG	2,506,272
GENLYTE THOMAS GROUP		HERRING, RICHARD L.	2,507,037	KIMBERG, SERGE	2,466,872
LLC	2,506,868	HEXCEL HOLDING GMBH	2,506,988	KINGMA, DALE A.	2,496,109
GENLYTE THOMAS GROUP		HILTNER, CLAUS M.	2,506,638	KLETSCHE, REINHOLD	2,502,010
LLC	2,506,869	HOANG, JACK	2,466,555	KO, JUNG-WAN	2,504,521
GEORGE, RICHARD	2,506,904	HOANG, JACK	2,506,466	KOESSLER, JUERGEN	2,505,387

**Index des demandes canadiennes mises à la disponibilité du public  
6 novembre 2005 au 12 novembre 2005**

KOHLSTRUK, STEPHAN	2,506,401	MALKIN, TAL	2,470,454	MULDER, BRIAN R.	2,506,961
KOJOUHAROV, IVAN	2,506,377	MAN ROLAND		MUMFORD, JEFFREY	2,507,306
KOLARI, GARY L.	2,486,255	DRUCKMASCHINEN AG	2,507,087	MURRAY, JOHN D.	2,466,566
KOTHMAYR, THOMAS	2,507,087	MANKU, TAJINDER	2,467,184	NATIONAL RESEARCH	
KOZAK, BURTON	2,476,474	MANLEY, JAMES RICHARD	2,466,559	COUNCIL OF CANADA	2,466,850
KOZAK, IRA	2,476,474	MANODORO, DARIO	2,495,634	NATIONAL RESEARCH	
KRAFT FOODS HOLDINGS, INC.	2,505,916	MARANO, VERONICA	2,484,399	COUNCIL OF CANADA	2,466,876
KRAFT FOODS HOLDINGS, INC.	2,506,378	MARIN, OVIDIU	2,505,215	NATO, FARIDABANO	2,466,995
KRAPPE, UDO	2,506,365	MARTEL, DAVID J.	2,506,970	NAUGHTON, JOE L.	2,466,189
KRECZINSKI, MANFRED	2,506,401	MARTIN, JAMES A.	2,507,306	NEWTON, JAMES	2,506,957
KRUEGER, STEFAN	2,506,988	MARTY, CHRISTIAN	2,507,170	NIEN MADE ENTERPRISE CO., LTD.	2,476,245
KUBACKI, WITOLD	2,466,438	MARTY, CHRISTIAN	2,507,171	NIEN MADE ENTERPRISE CO., LTD.	2,477,480
KUCHAR, JAMES E.	2,506,868	MASS SPEC ANALYTICAL LTD	2,506,824	NIEN, MING	2,476,245
KUCHAR, JAMES E.	2,506,869	MASTER LOCK COMPANY	2,506,905	NIEN, MING	2,477,480
KUEBELBAECK, THOMAS	2,506,407	MCKNIGHT, DAVID	2,506,209	NIZAMUDDIN, NASH	2,466,543
KULAKOV, EVGENY	2,466,872	MCSTRAVICK, MARY L.	2,506,018	NOGA, MICHAEL J.	2,506,483
LACK, OSWIN	2,505,015	MEADWESTVACO CORPORATION	2,504,294	NORMANDIN, FRANCOIS	2,466,876
L'AIR LIQUIDE-SOCIETE ANONYME A DIRECTOIRE ET CONSEIL DE SURVEILLANCE PO UR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	2,505,215	MEDEIROS, ANDREW E.	2,506,868	NORRIS, BERNARD Q., JR.	2,506,209
LANDBERG, GREGORY EVAR	2,466,363	MEDEIROS, PETER	2,490,370	NOVIELLO, JOSEPH	2,506,980
LANG, GEORG	2,506,307	MEILAHN, JOHN	2,507,072	NRX GLOBAL CORP.	2,466,565
LANXESS DEUTSCHLAND GMBH	2,506,412	MELANSON, CHERYL-ANN	2,466,367	OAKES, JEFFREY T.	2,507,025
LATZEL, MARKUS	2,463,863	MENGAUD, JEROME	2,466,995	OAKES, JEFFREY T.	2,507,033
LAUREN, ALEXANDER	2,466,872	MENINI, RICHARD	2,466,876	OAKES, JEFFREY T.	2,507,037
LAZAROWICH, LINDA M.	2,467,612	MERA, DOMINIQUE	2,506,487	OBRECHT, WERNER	2,506,412
LECUIT, MARC	2,466,995	MERCADANTE, RUTHANN	2,500,503	ODEN CORPORATION	2,466,799
LEE, JIN	2,506,176	MESSING, DAVID	2,466,799	OH, JANG-KEUN	2,487,469
LEE, KOOK-HEUI	2,506,272	METEX CORPORATION	2,506,336	OHIER, ANDRE	2,506,386
LEE, KYUNG-GEUN	2,504,521	MEYER INTELLECTUAL PROPERTIES LIMITED	2,466,842	OLLERTON, SAMANTHA	2,506,824
LEHMANN, FRITZ	2,506,639	MEYER, OLIVER	2,506,407	OLMSTED, ROBERT J.	2,505,198
LEHR, DOUGLAS J.	2,504,297	MIAO, YUCONG	2,506,641	OLMSTED, ROBERT J.	2,505,202
LETWORKS, INC.	2,506,176	MICHAELIS, DAN	2,506,864	OLMSTED, ROBERT J.	2,506,023
LEVY, JEAN-JACQUES	2,507,175	MICHALCZAK, HANS- WERNER	2,506,401	O'NEILL, JULIA C.	2,505,227
LEWIS, GARY A.	2,506,378	MICHAUD, NATALIE	2,466,367	OPPENHEIM, MICHAEL	2,506,288
LIEBHERR-MISCHTECHNIK GMBH	2,502,010	MICRO EAR TECHNOLOGY, INC.	2,506,957	OSTERHOLT, CLEMENS	2,506,407
LIECHTI ENGINEERING AG	2,506,639	MICROSOFT CORPORATION	2,505,280	OSTERRIED, JOSEF	2,506,368
LIECHTI, RALPH	2,506,639	MICROSOFT CORPORATION	2,506,448	PACC SYSTEMS I.P., LLC	2,504,301
LIESHOUT, GERT JAN VAN	2,506,272	MICROSOFT CORPORATION	2,506,910	PARCO, SALVADOR U., JR.	2,466,804
LIN, CHEN-HSIUNG	2,466,634	MIDDLEMISS, STEWART N.	2,506,471	PAREKH, JANAK	2,470,454
LOCASTO, MICHAEL	2,470,454	MIER-LANGNER, ALEJANDRO	2,506,868	PATENT-TREUHAND- GESELLSCHAFT FUER ELEKTRISCHE GLUEHLAMPEN MBH	2,506,368
LOH ENGINEERING AG	2,505,015	MIER-LANGNER, ALEJANDRO	2,506,869	PATENT-TREUHAND- GESELLSCHAFT FUER ELEKTRISCHE GLUEHLAMPEN MBH	2,506,941
LORING, MITCH	2,466,842	MIHALOS, MIHAELOS NICHOLAS	2,506,378	PEARSON, MARTIN T.	2,506,053
LU, ZHENGUO	2,466,850	MILLER, WILLIAM A.	2,507,306	PEARSON, MARTIN T.	2,506,054
LUKE, JOHN GEORGE	2,506,824	MILLS, DONALD HUGH	2,463,868	PENNINGTON, DONALD G.	2,505,446
LUKIC, LJILJANA	2,490,370	MINKLER, DOUGLAS J.	2,506,294	PERAZIO, GILLES	2,506,486
LUTNICK, HOWARD W.	2,506,980	MIRI, FATEN	2,466,373	PERRIN, JEAN-CHRISTOPHE	2,506,487
LUU, CHI COUNG	2,467,138	MISRA, VISHAL	2,470,454	PETRUZZIELLO, FERNANDO	2,467,008
MAALOUF, DIANA	2,466,647	MITCHELL, MICHAEL	2,507,060	PHALLEN, IVER J.	2,466,799
MACDOUGALL, BERNARD B.	2,465,986	MITCHELL, RAYMOND LARRY	2,507,070	PHILLIPS, MARK	2,506,222
MADALA, SRIDHAR	2,506,394	MOBLO, GLENN ROBERT	2,467,031	PHILLIPS, MARK	2,506,225
MAFRA-NETO, AGENOR	2,466,978	MOHAMMAD, RANA A.	2,466,323	PHILLIPS, MARK	2,506,226
MAGRI, GILBERT	2,506,487	MOHAMUD, FARAH	2,466,373	PHILLIPS, MARK	2,506,233
MAILHOT, STEPHANIE	2,468,533	MONGILLO, DOMINIC J.	2,500,503	PINEAU, SYLVAIN	2,506,386
		MORELL, GLENN	2,466,565	PLANT PRODUCTS CO. LTD.	2,490,370
		MORIN, JEREMY E.	2,506,209	POBIHUSHCHY, VICTOR	2,470,510
		M-STACK LIMITED	2,506,904	POLL, HEINZ-GUENTER	2,506,407
		MTAIREK, MOHAMAD	2,466,826	POSTEL, SANDRA	2,468,538
		MUHL, TIM	2,507,060	POTIER, JACQUES	2,506,487
				POTTEAU, PATRICK	2,506,487

**Index of Canadian Applications Open to Public Inspection  
November 6, 2005 to November 12, 2005**

PREVES, DAVID A.	2,506,957	SEE, RONALD A.	2,476,356	TANCREDI, MICHAEL	2,505,916
PRITSCHINS, WOLFGANG	2,506,365	SEGUIN, RONALD MARK	2,466,826	TASTY-TRIM, INC.	2,484,399
PROVENCHER, JERRY	2,502,982	SELBY, WILLIAM J.	2,506,916	TAYLOR, RICHARD	2,505,279
PUJOLAS, ROBERT DAVID		SELTZER, RANDY	2,484,399	TAYLOR, RUSSELL H.	2,468,476
TROY	2,467,022	SENSORMATIC		THE CHAMBERLAIN GROUP,	
PVA ENTERPRISES		ELECTRONICS		INC.	2,505,198
CORPORATION	2,505,446	CORPORATION	2,506,450	THE CHAMBERLAIN GROUP,	
QURESHI, IMRAN	2,506,910	SENSORMATIC		INC.	2,505,202
RAGOT, PATRICE	2,507,170	ELECTRONICS		THE CHAMBERLAIN GROUP,	
RAGOT, PATRICE	2,507,171	CORPORATION	2,506,457	INC.	2,505,226
RAMANIAH, SACHIN	2,466,373	SENSORMATIC		THE CHAMBERLAIN GROUP,	
RAPONI, MITCH	2,504,403	ELECTRONICS		INC.	2,506,023
RECKNAGEL, JIM	2,506,905	CORPORATION	2,507,025	THE CLOROX COMPANY	2,506,294
REDDY, ANILKUMAR K.	2,506,394	SENSORMATIC		THE TRUSTEES OF	
RESEARCH IN MOTION		ELECTRONICS		COLUMBIA UNIVERSITY	
LIMITED	2,506,392	CORPORATION	2,507,033	IN THE CITY OF NEW	
RESORBA		SENSORMATIC		YORK	2,470,454
WUNDVERSORGUNG		ELECTRONICS		THOMAS & BETTS	
GMBH & CO. KG	2,506,638	CORPORATION	2,507,037	INTERNATIONAL, INC.	2,506,860
RICCO, MARIO	2,495,634	SHAFER, GARY MARK	2,506,450	THOMAS & BETTS	
RICCO, RAFFAELE	2,495,634	SHAFER, GARY MARK	2,506,457	INTERNATIONAL, INC.	2,506,864
RICHARD, JEAN-PIERRE	2,507,170	SHAYEGI, SARA	2,506,991	THOMAS, JENNIFER K.	2,506,378
RICHARDSON, GARRY	2,506,957	SHERIDAN, MICHAEL	2,506,905	THOMPSON, PAUL	2,465,986
RINK, JOERG	2,506,941	SHINKO ELECTRIC		TIMBEC INC.	2,466,838
RISTUCCIA, JOHN B.	2,480,536	INDUSTRIES CO., LTD.	2,506,366	TOKUTAKE, YASUE	2,506,366
RITE-HITE HOLDING		SIKORA, DOROTA	2,468,538	TOPAZ, MORRIS	2,506,492
CORPORATION	2,507,060	SIRIFIC WIRELESS		TOURDOT, MATTHEW	2,507,060
RIZVI, SALMAN	2,468,538	CORPORATION	2,467,184	TRUELLE, FRANCK	2,507,170
ROBB, ERIC J.	2,505,202	SISTEMA PLASTICS LIMITED		TRUELLE, FRANCK	2,507,171
ROBB, ERIC J.	2,505,226		2,466,559	TURK, DOUGHAN A.	2,466,826
ROBERTS SINTO		SKATESTRIDER INC.	2,466,543	UNIQUE CONCEPTS LTD.	2,466,718
CORPORATION	2,500,697	SKOWRONSKI, DAVID	2,484,399	UNITED TECHNOLOGIES	
ROBERTS, GIDEON	2,506,904	SLEEMAN, RICHARD	2,506,824	CORPORATION	2,500,503
ROBINSON, BARNETT J.	2,501,674	SMITH INTERNATIONAL,		UNITED TECHNOLOGIES	
ROHM AND HAAS COMPANY		INC.	2,506,471	CORPORATION	2,504,449
	2,505,227	SMITH, BRENDA KAY	2,505,916	VAIANI, GIORGIO	2,506,274
ROSE, CHARLES W.	2,472,643	SMITH, LORNE G.K.	2,465,927	VALENCOT, PATRICE	2,506,487
ROSINE, RANDY S.	2,506,396	SNECMA MOTEURS	2,507,170	VALENTE, ISABELLE	2,507,170
ROSS, RICHARD S.	2,506,499	SNECMA MOTEURS	2,507,171	VANDER VEEN, MARK	2,506,961
ROSSIGNOL, ERIC	2,506,643	SNECMA MOTEURS	2,507,175	VARADARAJAN,	
ROY, MARC	2,466,367	SOFFA, DALE	2,491,103	KRISHNARAJU	2,506,900
RUHL, WERNER	2,506,358	SOLOMON, CARL M.	2,506,176	VENTURA, STEVEN THOMAS	
RUSSELL, ALLIN NICHOLAS	2,466,559	SONDERMANN, UDO	2,506,412		2,480,536
SAEED, HANAA	2,466,647	SONG, BYUNG S.	2,479,546	VERES, TEODOR	2,466,876
SALAH, HADI	2,466,647	SONOCO DEVELOPMENT,		VERIDEX, LLC	2,504,403
SAMSUNG ELECTRONICS		INC.	2,506,209	VETESNIK, JAN	2,466,718
CO., LTD.	2,503,176	SONOCO DEVELOPMENT,		VIC-AIR DRILLING	
SAMSUNG ELECTRONICS		INC.	2,506,900	(NORTHERN) LTD.	2,470,510
CO., LTD.	2,504,521	SORG, KARL-HEINZ	2,506,638	VIDOV, MARK	2,466,565
SAMSUNG ELECTRONICS		SOUCY BARON INC.	2,466,556	VIGNOLA, ERIC	2,466,876
CO., LTD.	2,506,272	STANZEL, KENNETH A.	2,504,424	VOLKEN, CLAUDE	2,505,015
SAMSUNG GWANGJU		STERE, CRISTINA	2,506,412	WAGNER, MICHAEL	2,507,087
ELECTRONICS CO., LTD.	2,487,469	ST-JEAN, PAUL	2,466,838	WALKER, SIMON	2,466,520
SANDER, REINHARD E.	2,507,060	STOLFO, SALVATORE J.	2,470,454	WANG, CHU	2,488,430
SANDVINE INCORPORATED	2,466,567	STOWERS, JOHN	2,496,109	WATANABE MISA	2,506,366
SCHAEFER, STEVEN E.	2,504,301	STRANGE, DAVID M.	2,500,697	WEBB, ALEXANDER	2,506,288
SCHEIDEGGER, ANDREAS	2,506,639	STRILCHUK, BRIAN DALE	2,465,924	WEISSGARBER, FRANZ-	
SCHLICHTING, KEVIN		STULZ, MARK	2,507,072	PETER	2,507,087
WALTER	2,504,449	SUGANUMA, SHIGEAKI	2,506,366	WEN, YUCHE	2,476,245
SCHLUMBERGER CANADA		SUN, FENGGUO	2,466,850	WEN, YUCHE	2,477,480
LIMITED	2,503,816	SUROWIEC, ALICJA	2,506,377	WHIPPLE, CHARLES E.	2,506,860
SCHRAA, FRANK	2,466,815	SYLVESTER, GERD	2,506,412	WIEMERS, TIMOTHY O.	2,506,991
SCIENTIFIC PLASTIC		SYMINGTON, OWEN D.	2,506,964	WILLIAMS, ALAN	2,506,374
PRODUCTS, INC.	2,506,480	TAMKO ROOFING		WILLIAMS, MARK	2,506,374
SCOTT, SAMUEL THOMAS,		PRODUCTS, INC.	2,505,279	WILSON, SEAN	2,506,392
III	2,506,448	TANAKA, MASAO	2,506,336	WINES, CAROL	2,506,378

**Index des demandes canadiennes mises à la disponibilité du public  
6 novembre 2005 au 12 novembre 2005**

WISE, LESLIE	2,502,982
WOLFCRAFT GMBH	2,506,924
WOMACK, WADE J.	2,505,289
WOODWARD, JERRY A.	2,506,860
WOODWARD, RONALD	2,504,424
WOODWORTH, TIM	2,496,109
WRONSKI, GRZEGORZ	2,483,062
WU, DENNIS	2,466,565
WYLER, UELI	2,505,015
XEROX CORPORATION	2,506,018
XIAO, GAOZHI	2,466,850
XU, MINDI	2,505,215
YUNUS, MOHAMMAD	
YUMIN	2,466,277
ZEBOLSKY, MICHAEL L.	2,506,823
ZHANG, XUSHENG	2,466,379
ZHENG, JIE	2,466,555
ZIECH, JAMES	2,506,823
ZIMMER, VOLKER	2,506,358
ZIMMERMAN, SCOTT A.	2,505,227
ZIMMON, DAVID S.	2,506,880
ZINN, SCOTTE	2,506,392
ZKZ SCIENCE CORP.	2,506,880



**Index of Canadian Applications Open to Public Inspection  
November 6, 2005 to November 12, 2005**

# Index of PCT Applications Entering the National Phase

## Index des demandes PCT entrant en phase nationale

3K TECHNOLOGIES, INC.	2,518,723	AN-MIN, JASON SUNG	2,518,502	BARBIER, JACQUES	2,519,462
3M INNOVATIVE PROPERTIES COMPANY	2,519,428	AOKI, TETSUJI	2,519,098	BARON, PASCAL	2,519,056
AB SCIENCE	2,517,308	APPLERA CORPORATION	2,518,956	BARRE, LOIC	2,519,081
ABBOTT LABORATORIES	2,518,918	APPLERA CORPORATION	2,518,957	BARSANTI, PAUL	2,511,646
ABBOTT LABORATORIES	2,519,247	APPLIED MOLECULAR EVOLUTION INC.	2,518,529	BARTH, MARTINE	2,519,110
ABLOY OY	2,519,391	AQUAPHOTONICS, INC.	2,519,488	BARTOSCH, BIRKE	2,517,601
ABREU REMEDIOS, DAYMI	2,518,966	ARAKI, HIROMITSU	2,518,760	BASF AKTIENGESELLSCHAFT	2,518,042
ACETI, JOHN G.	2,519,146	ARAKI, SATOSHI	2,518,811	BASF AKTIENGESELLSCHAFT	2,518,566
ACHILLES, ROY DERRICK	2,518,946	ARCHER-DANIELS-MIDLAND COMPANY	2,519,148	BASF AKTIENGESELLSCHAFT	2,518,758
ADACHI, SHINYA	2,519,087	ARCUSA VILLACAMPA, FRANCISCO JAVIER	2,519,553	BASF AKTIENGESELLSCHAFT	2,518,759
ADAM, JEAN-MARIE	2,519,157	ARGILLIER, JEAN-FRANCOIS	2,519,081	BASF AKTIENGESELLSCHAFT	2,518,928
ADJEI, AKWETE	2,519,175	ARIATHURAI, ARJUNA	2,518,623	BASF AKTIENGESELLSCHAFT	2,519,014
ADVANCED MEDICAL OPTICS, INC.	2,519,300	ARITSUKA, TOMOHIKO	2,519,394	BASF PLANT SCIENCE GMBH	2,518,417
AGATSUMA, TOSHINORI	2,518,787	ARIYOSHI, TOSHIAKI	2,519,276	BASI, GURIQ	2,518,275
AGRAWAL, AVNEESH	2,519,124	ARNON, RUTH	2,513,567	BASILEA PHARMACEUTICA AG	2,519,272
AGUZZI, ADRIANO	2,518,549	ARTEL, GERHARD	2,519,047	BATLLO ROSES, LUIS	2,518,972
AHARONI, RINA	2,513,567	ARTENGA INC.	2,519,324	BATT, DAVID BRYANT	2,518,530
AIR PRODUCTS AND CHEMICALS, INC.	2,518,998	ASAHI KASEI LIFE & LIVING CORPORATION	2,519,267	BAUDIER, PHILIPPE	2,519,228
AIR PRODUCTS AND CHEMICALS, INC.	2,519,212	ASHITAKA, ZENYA	2,519,115	BAUDOIN, BERNARD	2,518,917
AIR PRODUCTS AND CHEMICALS, INC.	2,519,213	ASHWELL, SUSAN	2,519,107	BAUMAN, JEFFREY	2,519,202
AKINAGA, SHIRO	2,518,951	ASPBIO, INC.	2,518,268	BAUTA, WILLIAM E.	2,519,434
AKIYAMA, MITSUHARU	2,519,393	ASSADIAN, BEHRAD	2,519,619	BAWA, RAJAN	2,519,367
AKIYAMA, YOHKO	2,519,208	ASTELLAS PHARMA INC.	2,519,320	BAYER HEALTHCARE AG	2,519,351
AKRED, JOYCE ROSS	2,519,348	ASTON, KARL W.	2,519,291	BAYER MATERIALSCIENCE LLC	2,518,512
AKRED, JOYCE ROSS	2,519,350	ASTRAZENECA AB	2,519,107	BEARDSLEY, KRIS A.	2,519,428
AKUROS S.R.O.	2,518,628	ATHENIX CORPORATION	2,518,646	BEAUDIN, JULIE	2,518,695
ALCOA INC.	2,519,170	ATKINSON, R. NELL, JR.	2,518,446	BEAUDOIN, ADRIEN	2,518,905
ALCOA INC.	2,519,257	ATTAR, RASHID AHMED	2,519,124	BECTON, DICKINSON AND COMPANY	2,518,502
ALCOA INC.	2,519,339	AUBLANC, PATRICE	2,518,631	BEDARD, STEPHANE	2,519,502
ALEXANDER, GUS	2,519,542	AUDET, JACQUES	2,519,625	BEKS, PETRUS MARTINUS LEONARDUS FRANCISCUS	2,519,467
ALEXANDRE, RAYMOND	2,519,135	AUERSPERG, NELLY	2,518,662	BELD, JORIS	2,517,834
ALEXION PHARMACEUTICALS, INC.	2,511,659	AUESTAD, NANCY	2,519,247	BELL, DAVID	2,518,187
ALFA WASSERMANN, INC.	2,518,555	AUTOLOG INC.	2,519,245	BELL, LEONARD	2,511,659
ALFRED KARCHER GMBH & CO. KG	2,518,874	AVEDA CORPORATION	2,518,689	BELL, WELDON K.	2,519,374
ALFRED KARCHER GMBH & CO. KG	2,518,880	AVENTIS PHARMA DEUTSCHLAND GMBH	2,519,002	BENALIKHOUDJA, KARIM	2,518,239
ALLESSIE, MAURITS	2,519,002	AVENTIS PHARMA DEUTSCHLAND GMBH	2,519,209	BENALIKHOUDJA, KARIM	2,518,244
ALLIANCE 47	2,519,462	AVENTIS PHARMA S.A.	2,518,917	BENEDICTUS, RINZE	2,519,387
ALLIED TUBE & CONDUIT CORPORATION	2,511,328	AVIDEX LIMITED	2,519,063	BENEDICTUS, RINZE	2,519,390
ALNYLAM PHARMACEUTICALS, INC.	2,518,475	AXESSTEL, INC.	2,519,312	BENJAMIN, DENNIS	2,518,961
ALPROGETTI SRL	2,519,143	AYAMBEM, AMBA	2,519,137	BENMOUYAL, GABRIEL	2,519,345
AMI AGROLINZ MELAMINE INTERNATIONAL GMBH	2,519,167	AZVINE, BEHNAM	2,519,619	BENNETT, MARC ALAN	2,519,341
AMIN, HITESH	2,519,341	BABA, AKIRA	2,518,719	BENVENUTI, ANGELO	2,518,975
ANDERSEN, JENS E. T.	2,519,189	BACHER, JEAN-PIERRE	2,519,157	BENVENUTI, ANGELO	2,518,983
ANDERSON, ROBERT J.	2,519,147	BAE, BEOM-SIK	2,519,127	BERGER, CAROLE	2,519,084
ANDLID, TOMAS	2,517,582	BALDWIN, DARYL	2,518,552	BERGER, THOMAS R.	2,519,031
ANDO, HIROMI	2,518,950	BAMAT, MICHAEL K.	2,519,294	BERGER, THOMAS R.	2,519,044
		BANYU PHARMACEUTICAL CO., LTD.	2,518,760	BERGERON, ALAIN	2,519,625
		BARANOV, EUGENE	2,519,488	BERGHAUSEN, JOERG	2,519,272
		BARBERA MORALES, RAMON FAUSTINO	2,518,906	BERKLEY, NEIL	2,517,027
				BERNARD, OLIVIER	2,518,697
				BERNIER, GILLES	2,519,056
				BETTER BURN, LLC	2,519,355

## Index of PCT Applications Entering the National Phase

BHUSHAN, NAGA	2,519,124	PUBLIC LIMITED		CHAKRAVARTY, PRASUN K.	2,519,252
BI, NING	2,519,346	COMPANY	2,519,619	CHALMERS TECHNOLOGY	
BIEMANS, RALPH	2,518,669	BRITTEN, NANCY J.	2,519,125	LICENSING AG	2,517,582
BIENKIEWICZ, JOSEPH M.	2,519,136	BROCKSTEIN, ALLAN J.	2,517,019	CHANG, HENRY	2,519,156
BIOACTIS LIMITED	2,519,287	BRODNEY, MICHAEL AARON	2,518,740	CHANG, HENRY	2,519,242
BIOCEAN NOVATECH INC.	2,518,905	BROSTROM, LYLE R.	2,518,737	CHAVENT, GUY	2,519,184
BIOEXPERTISE, LLC	2,518,219	BROSTROM, LYLE R.	2,518,745	CHEN, HENG	2,517,684
BIOGEN IDEC INC.	2,518,406	BROWN, DAVID L.	2,519,291	CHENG, PAUL P.	2,518,540
BIOGEN IDEC MA INC.	2,514,510	BROWN, GEORGE A.	2,519,066	CHEUK, WAI	2,518,738
BIOINTERACTIONS LTD.	2,519,503	BROWN, JASON W.	2,518,318	CHICAGO MERCANTILE	
BIOINVENT INTERNATIONAL		BRUNGARDT, CLEMENT L.	2,519,407	EXCHANGE, INC.	2,518,623
AB	2,518,632	BRUSTLE, KLAUS	2,519,121	CHINN, PAUL	2,518,406
BIRKESTRAND, DANIEL		BRYCKAERT, EMILIE	2,518,368	CHIRON CORPORATION	2,511,646
CHARLES	2,519,221	BUCH, ROBERT, MICHAEL	2,519,122	CHOI, YANG-LIM	2,519,231
BIRKETT, RICHARD JOHN	2,519,467	BUCHKREMER, WOLFGANG	2,519,217	CHRISTGAU, STEPHAN	2,519,189
BISHOP, WILLIAM M.	2,518,235	BUCHLER, ROBERT J.	2,517,019	CHRISTIAN, JEFFREY J.	2,519,128
BJ SERVICES COMPANY	2,519,144	BUMCROT, DAVID	2,518,475	CHURCH, NICOLA JANE	2,518,743
BLAAUW, YURI	2,519,002	BURDICK, CHARLES L.	2,519,407	CIBA SPECIALITY CHEMICALS	
BLASETTI, LOU	2,514,001	BURGESS, CHERYL M.	2,519,120	HOLDING INC.	2,519,524
BLEYER, MARK W.	2,518,867	BURGESS, GILLIAN MUNRO	2,519,357	CIBA SPECIALTY CHEMICALS	
BODARY, SARAH	2,518,552	BURNHAMS, ADAM F.	2,518,566	HOLDING INC.	2,519,157
BODEN, SCOTT	2,517,496	BURNS, JOHN W.	2,519,125	CIOCA, GEORGE	2,518,689
BOEHRINGER INGELHEIM		BURNS, LOUIS FRANCIS	2,519,521	CIRAC SOLE, XAVIER	2,518,972
PHARMACEUTICALS, INC.	2,519,523	BUTCHER, KENNETH	2,519,257	CISCO TECHNOLOGY, INC.	2,519,332
BOGEN, BJARNE	2,517,054	BUVAT, PIERRICK	2,518,630	CISCO TECHNOLOGY, INC.	2,519,341
BOILEAU, AMY C.	2,519,247	BUYSE, MARIE-ANGE	2,519,313	CITRYNELL, ANDREW	2,519,134
BOLD, GUIDO	2,518,530	CAAMANO, RAMON ANTHONY		CLARIANT FINANCE (BVI)	
BOLLINGER, MARTIN JOSEPH	2,519,426		2,519,000	LIMITED	2,519,180
BOLZ, STEFFEN-SEBASTIAN	2,519,359	CAIRNS, EWA	2,518,187	CLARK, HILARY	2,518,552
BOND, DAMIAN JOSEPH PETER		CALLISTO		CLARK, PETER BRUCE	2,519,399
	2,518,287	PHARMACEUTICALS, INC.	2,518,357	COCHLEAR LIMITED	2,518,997
BONDOUX, MICHEL	2,519,110	CAMARGO-PEREZ, GERARDO	2,518,746	COLAVIZZA, DIDIER	2,518,368
BORIACK-SJODIN, PAULA ANN		CAMBIEG, BERNARD	2,519,553	COLGATE-PALMOLIVE	2,519,264
	2,514,510	CAMBRIDGE ANTIBODY		COLGIN, MARK	2,518,268
BORODY, THOMAS JULIAN	2,515,600	TECHNOLOGY LIMITED	2,518,371	COLLINS, BRUCE	2,519,537
BORSINGER, GREGORY	2,519,163	CAMPA HUERGO,		COLLINS, MARY	2,518,371
BOSSON, WARWICK	2,518,524	CONCEPCION	2,518,906	COLOPLAST A/S	2,519,185
BOSTON SCIENTIFIC LIMITED	2,519,166	CAMURUS AB	2,519,070	COMBEAU, CECILE	2,518,917
BOSTON SCIENTIFIC LIMITED	2,519,547	CANADY, VAN	2,519,264	COMMISSARIAT A L'ENERGIE	
BOSTON SCIENTIFIC SCIMED,		CANIMEX INC.	2,519,142	ATOMIQUE	2,518,630
INC.	2,519,492	CAO, SHELDON X.	2,518,318	COMMISSARIAT A L'ENERGIE	
BOUCHARD, MICHEL	2,519,625	CAREY, JAMES P.	2,519,252	ATOMIQUE	2,518,631
BOUILLON, ROGER	2,518,531	CARGILL, MICHELE	2,518,956	COMMISSARIAT A L'ENERGIE	
BOURDEAU, MICHAEL J.	2,518,051	CARGILL, MICHELE	2,518,957	ATOMIQUE	2,518,671
BOURDEAU, MICHAEL J.	2,518,053	CARRIKER, CHARLES ALLEN,		COMMISSARIAT A L'ENERGIE	
BOURQUE, STEVEN M.	2,519,305	JR.	2,519,341	ATOMIQUE	2,518,702
BOWMAN, MICHAEL R.	2,517,684	CARTER, JEFFREY S.	2,519,291	COMMISSARIAT A L'ENERGIE	
BOYD, KENNETH WAYNE	2,519,173	CARTER, LINDSAY L.	2,519,405	ATOMIQUE	2,519,056
BP CORPORATION NORTH		CASE, BRIAN C.	2,518,867	COMPAGNIE GENERALE DES	
AMERICA INC.	2,519,118	CASE, SIMON JAMES	2,519,619	MATIERES NUCLEAIRES	2,519,056
BRACHO GRANDO, GUSTAVO		CASTLEBARY, ROBERT ALLEN		CONGLETON, TYLER G.	2,519,095
RAFAEL	2,518,906		2,519,308	CONSTANTIN, TEODOSIU	
BRAMMEIER, NATHAN	2,511,646	CELGENE CORPORATION	2,511,843	DUMITRU	2,519,253
BRANNON, HAROLD DEAN	2,519,144	CELGENE CORPORATION	2,512,056	CONTOS, MICHAEL A.	2,518,051
BRASLAWSKY, GARY R.	2,518,406	CELL GENESYS, INC.	2,510,903	CONTOS, MICHAEL A.	2,518,053
BRAUN, ANDREAS	2,518,238	CELLTECH R & D, INC.	2,519,131	CONTRERAS, ROLAND	2,518,580
BREINDEL, JAMES R.	2,519,135	CENTRE HOSPITALIER		CONVERSION GAS IMPORTS,	
BRENDEL, JOACHIM	2,519,002	REGIONAL ET		L.P.	2,518,235
BRENDEL, RICHARD L.	2,507,739	UNIVERSITAIRE DE LILLE	2,519,218	COOK INCORPORATED	2,518,867
BRENNAN, JOHN D.	2,517,591	CENTRE NATIONAL DE LA		COOK, JAMES N.	2,519,300
BRENNEMAN, RODNEY	2,518,960	RECHERCHE		COOK, MATTHEW R.	2,518,719
BRESSI, JEROME C.	2,518,318	SCIENTIFIQUE - CNRS	2,518,676	CORIXA CORPORATION	2,512,108
BRIGHT, GENE MICHAEL	2,518,740	CENTRE NATIONAL DE LA		CORTONA, ELENA	2,519,058
BRISCOE, MICHAEL D.	2,519,118	RECHERCHE		CORUS ALUMINIUM	
BRITISH		SCIENTIFIQUE (CNRS)	2,517,375	WALZPRODUKTE GMBH	2,519,139
TELECOMMUNICATIONS		CENTRO DE INGENIERIA		CORUS ALUMINIUM	
PUBLIC LIMITED		GENETICA Y		WALZPRODUKTE GMBH	2,519,387
COMPANY	2,519,327	BIOTECNOLOGIA (CIGB)	2,518,966	CORUS ALUMINIUM	
BRITISH		CEREBUS BIOLOGICALS, INC.	2,514,576	WALZPRODUKTE GMBH	2,519,390
TELECOMMUNICATIONS					

## Index des demandes PCT entrant en phase nationale

CORVESE, ROBERT	2,519,135	DOEVENDANS, PETRUS		EXXONMOBIL CHEMICAL	
COSSET, FRANCOIS-LOIC	2,517,601	ADRIANUS FREDERIK		PATENTS INC.	2,519,316
COUZIS, ALEXANDER	2,519,122	MARIA	2,518,508	EXXONMOBIL RESEARCH AND	
COVEYOU, JON L.	2,519,564	DOLBY LABORATORIES		ENGINEERING COMPANY	2,519,374
CRAWFORD, LAUREN L.	2,519,300	LICENSING		EXXONMOBIL RESEARCH AND	
CRIVELLI, FRANCO	2,519,590	CORPORATION	2,519,607	ENGINEERING COMPANY	2,519,521
CRONUS ENERGY AS	2,519,274	DOMBO, PETER	2,518,566	EXXONMOBIL UPSTREAM	
CROSE, GAYLE L.	2,518,866	DOMBO, PETER	2,518,759	RESEARCH COMPANY	2,519,354
CSAT GESELLSCHAFT FUR		DOOLEY, KEVIN	2,519,448	EZHUTHACHAN,	
COMPUTER-SYSTEME		DORRICOTT, JAMES	2,519,050	JAYACHANDRAN	2,519,107
UND AUTOMATIONS-		DOUGLASS, JAMES	2,519,358	F. HOFFMANN-LA ROCHE AG	2,519,113
TECHNIK MBH	2,519,052	DRAPEAU, SUSAN	2,517,496	F. HOFFMANN-LA ROCHE AG	2,519,301
CUPP, CAROLYN JEAN	2,518,746	DRBAL, VLADIMIR J.	2,519,128	FABIO PERINI S.P.A.	2,518,975
CURRY, CHRISTOPHER LEWIS	2,519,316	DSM IP ASSETS B.V.	2,513,590	FABIO PERINI S.P.A.	2,518,983
CYTYC CORPORATION	2,519,285	DSM N.V.	2,519,064	FAIP NORTH AMERICA, INC.	2,519,542
CZYZEWSKI, ANN M.	2,518,745	DU WULF, ANNE SOPHIE	2,519,553	FALCK, JOHN	2,518,623
DACHTERA, JULIE	2,518,689	DUBOIS, CLAY ALLEN	2,519,284	FARBER, NEAL M.	2,519,117
DAIGNAULT, KENNETH	2,519,492	DUCK, NICHOLAS B.	2,518,646	FARMERIE, JOSEPH G.	2,519,044
DALE, BRUCE A.	2,519,354	DUKART, GARY	2,519,338	FARRELL, JAMES W.	2,518,623
DALVI, PRAMOD V.	2,519,157	DUNCAN, GREGORY LYLE	2,519,062	FEGER, DAMIEN	2,519,385
DAMGAARD, SOREN	2,519,194	DUNCAN, SYLVIA HELEN	2,519,204	FENN, DAVID	2,519,055
DANCUART, LUIS PABLO		DUNLAP, RONALD M.	2,519,257	FERRO, NICOLO	2,519,143
FIDEL	2,518,597	DUNN, DOUGLAS L.	2,519,156	FERTIG, GEORG	2,519,301
DARFLER, MARLENE M.	2,518,569	DUNN, DOUGLAS L.	2,519,242	FINKELSTEIN, NINA	2,518,999
D'ASTOLFO, LEROY E., JR.	2,519,170	DUPOIRON, FRANCOIS	2,519,181	FISCHER-CALDERON, PEDRO	
D'ASTOLFO, LEROY E., JR.	2,519,339	DUPUIS, DANIEL	2,519,502	ERNESTO	2,519,118
DATTA, SUDHIN	2,519,316	DUVAL, DEAN LARRY	2,519,566	FISHER, MICHAEL H.	2,519,252
DAVIES, GEOFFREY JOHN	2,518,946	DUVERGER, FRANCOIS	2,518,631	FISHMAN, OLEG S.	2,519,550
DAVIES, MICHAEL BIRSHA	2,518,519	D-WAVE SYSTEMS, INC.	2,518,054	FITZ, HELMUT	2,519,121
DAVIS, DANIEL E.	2,518,991	DYNEA CHEMICALS OY	2,519,095	FLEISCH, THEO H.	2,519,118
DAVIS, GRAHAM	2,519,480	E.I. DU PONT DE NEMOURS		FLETCHER, GARY D.	2,519,146
DE CLERCQ, PIERRE	2,518,531	AND COMPANY	2,518,526	FLETCHER, THERESA R.	2,519,291
DE WET, JOHAN PIETER	2,518,544	E.I. DU PONT DE NEMOURS		FLINT, HARRY JAMES	2,519,204
DE WET, JOHAN PIETER	2,518,597	AND COMPANY	2,518,540	FLORES, JESUS	2,519,176
DEBOECK, ARTHUR	2,519,228	E.I. DU PONT DE NEMOURS		FLORES, JOEL	2,514,576
DEFONZO, STEPHAN A.	2,519,405	AND COMPANY	2,519,470	FLUOR CORPORATION	2,519,145
DEKKER, FRED JAN	2,519,045	E.I. DU PONT DE NEMOURS		FOLLETTIE, MAXIMILLIAN T.	2,517,684
DEL CAMPO ALONSO, JUDITH		AND COMPANY	2,519,510	FONCHY-PENOT, EVELYNE	2,518,368
MONICA	2,518,906	EATON, DONALD J.	2,518,960	FONG, SHERMAN	2,518,552
DELAWARE CAPITAL		EATON, KATHYRN	2,514,576	FOODSCIENCE CORPORATION	2,519,109
FORMATION INC.	2,519,284	ECCARIUS, MICHAEL	2,519,217	FORCE TECHNOLOGY	2,519,077
DELISLE, GILLES	2,519,355	ECOLE NORMALE SUPERIEURE		FOUCAULT, PIERRE-LOUIS	2,519,142
DELMAR, STEPHEN	2,519,389	DE LYON	2,517,601	FOX, WILLIAM R., JR.	2,519,443
DELTA BIOTECHNOLOGY		EDELSON, RICHARD LESLIE	2,519,084	FRAATZ, KRISTINE	2,519,351
LIMITED	2,519,027	EDGEMAN, RANDALL	2,519,144	FRANANO, NICHOLAS F.	2,517,006
DEMIRTAS, YUNUS	2,518,874	EGUCHI, TAKESHI	2,519,098	FRANCIS-LANG, HELEN	2,513,601
DEMIRTAS, YUNUS	2,518,880	EKKUNDI, VADIRAJ		FRANCO LISSOTT, MAILIN	
DEPLAZES, ROMEO	2,519,058	SUBBANNA	2,519,157	AUXILIADORA	2,519,553
DEPRAETERE, STANY	2,519,313	ELEMENT SIX (PTY) LTD	2,518,946	FRANK, JOHN R.	2,519,236
DEPROW, ANGELA M.	2,519,291	ELI LILLY AND COMPANY	2,518,776	FRANK, MARKUS	2,518,417
DESHPANDE, SAMEER R.	2,519,106	ELLIS, DEBRA	2,517,684	FRANK, PETER ANDREW	2,519,073
DESMET, MIEKE ANN	2,518,544	ELLIS, JOHN	2,514,576	FRANTZ, DOUGLAS E.	2,519,252
DESMET, MIEKE ANN	2,518,597	EMERSON ELECTRIC CO.	2,519,031	FREDRIKSEN, AGNETE	
DESTEFANO, GEORGE	2,519,523	EMERSON ELECTRIC CO.	2,519,044	BRUNSVIK	2,517,054
DEUCHI, KEIJI	2,518,947	EMING, SABINE	2,518,248	FRENZEL, STEFAN	2,510,680
DEVDAŠ, VIKRAM	2,519,341	ENDO, KAORI	2,518,557	FREY, DAVID	2,510,903
DEVLIN, JAMES J.	2,518,956	ENGELHARD, THOMAS	2,519,384	FRICKER, SIMON	2,518,357
DEVLIN, JAMES J.	2,518,957	ERAZO-MAJEWIC, PAQUITA	2,519,373	FRIDMAN, ESTEBAN A.	2,519,117
DHAHBI, JOSEPH M.	2,516,311	ERIGUCHI, HIROYASU	2,519,605	FRISKE, ROBERT CHARLES	2,519,173
DIAB, JOHN	2,519,341	ES CELL INTERNATIONAL PTE		FRYSZ, CHRISTINE	2,507,739
DIAKUR, JAMES	2,519,254	LTD	2,518,508	FUCHS, ANDRE	2,519,524
DICK, RICHARD S.	2,519,487	ETCHELLS, MARC D.	2,519,292	FUERST, CHRISTIAN	2,519,167
DIEBES, ANTHONY	2,511,646	ETTAICHE, MOHAMED	2,518,676	FUJI KIHAN CO., LTD.	2,519,326
DILLARD, DAVID H.	2,518,862	EUROCELTIQUE, S.A.	2,519,556	FUJII, TOSHIO	2,518,947
DIMARCHI, RICHARD DENNIS	2,518,776	EXELIXIS INC.	2,513,601	FUJIWARA, DAISUKE	2,518,947
DINH, BINH	2,519,056	EXPRESSION PATHOLOGY,		FUKASAWA, YURI	2,518,548
DIOU, ALAIN	2,518,702	INC.	2,518,569	FUKUCHI, KEISUKE	2,518,787
DITTMANN, KJELD	2,519,077	EXXONMOBIL CHEMICAL		GABRIEL, JOCHEN	2,519,364
DODEY, PIERRE	2,519,110	PATENTS INC.	2,519,251	GALEPHAR M/F	2,519,228
				GAMBRO LUNDIA AB	2,519,321

## Index of PCT Applications Entering the National Phase

GAMZU, ELKAN R.	2,519,117	GREVE, DANIEL RODRIGUEZ	2,519,061	HERCULES INCORPORATED	2,519,373
GANCHEV, STILIAN	2,519,140	GRIMM, RANDALL LANE	2,519,221	HERCULES INCORPORATED	2,519,407
GANDEK, THOMAS P.	2,519,106	GROPPI, VINCENT EDWARD,		HERRANZ, ANA MARIA	2,518,972
GANGLOFF, ANTHONY R.	2,518,318	JR.	2,519,265	HERRMANN, DIETER	2,519,434
GAPLAST GMBH	2,519,248	GROSS, THOMAS CARSTEN	2,519,067	HERTING, FRANK	2,519,301
GATEAU, PATRICK	2,519,081	GTECH RHODE ISLAND		HIGHAM, ANTHONY J.	2,519,399
GAVAS, RENEE M.	2,519,407	CORPORATION	2,519,135	HILL, JONATHAN	2,518,187
GEDEON, HARVEY	2,518,689	GUARDIAN INDUSTRIES CORP.		HILL'S PET NUTRITION, INC.	2,518,738
GEFTER, MALCOLM L.	2,518,961		2,518,955	HILLS, CRAIG	2,518,959
GEKKO SYSTEMS PTY LTD	2,519,046	GUARDIAN INDUSTRIES CORP.		HINO MOTORS, LTD.	
GELBMANN, DIETER	2,517,518		2,519,136	NNNNNNNNNNNNNNNN	2,519,319
GENE CHECK, INC.	2,518,452	GUGGARI, MALLAPPA I.	2,519,508	HINSON, TODD K.	2,518,646
GENENTECH, INC.	2,518,552	GURNEY, AUSTIN L.	2,518,552	HIRAI, TAKEHIRO	2,518,787
GENERAL INSTRUMENT		GUZMAN, MANUEL	2,519,176	HIRSCH, STEFAN	2,519,096
CORPORATION	2,519,150	GWAG, BYOUNG-JOO	2,518,888	HISAMITSU	
GENERAL MILLS, INC.	2,518,866	H. LUNDBECK A/S	2,519,061	PHARMACEUTICALS CO.,	
GENERAL MILLS, INC.	2,518,869	HAAN DE, BEN RUDOLF	2,519,064	INC.	2,519,195
GENIELE, HOWARD	2,519,255	HAARH, ARNE	2,519,194	HOELDER, SWEN	2,518,917
GENOUD, NICOLAS	2,518,549	HAAS-SMITH, SALLY	2,519,182	HOELZEL, SCOTT KENNETH	2,519,284
GENOVA, PERRY	2,519,175	HABERMANN, ANDREAS	2,519,047	HOLL, EUGEN	2,518,757
GENTECH INTERNATIONAL		HABICH, ANDREAS	2,519,014	HOLLOWAY, MICHAEL A.	2,519,488
LIMITED	2,519,073	HACHTEL, JOCHEN	2,519,209	HOLLOWAY, WILLIAM D., JR.	2,519,488
GEOGHEGAN, JAMES	2,519,131	HAGOPIAN, CRAIG M.	2,519,312	HONDA MOTOR CO., LTD.	2,519,276
GEOPHARMA		HAIDER, KARL W.	2,518,512	HONDA MOTOR CO., LTD.	2,519,513
PRODUKTIONSGMBH	2,518,968	HAIRAULT, LIONEL	2,518,630	HOOD, ROBERT ALLEN	2,519,173
GEORGIADIS, JERZY		HALGAS, JOSEPH F., JR.	2,519,150	HORNUNG, RALF	2,519,519
ALEXANDER	2,518,762	HALLBERG, JOHN W.	2,519,125	HOUTCHENS, BRUCE D.	2,519,019
GEORGOPOULOS, APOSTOLOS	2,518,968	HALLEY, FRANCK	2,518,917	HOWARD, JOHN G.	2,519,123
GERARD, BRUNO	2,518,697	HALLINAN, E. ANN	2,519,291	HRD CORP	2,519,163
GERHART, WILLIAM	2,517,027	HAMAMATSU FOUNDATION		HUANG, CHIH-WEI	2,518,487
GERONI, MARIA CRISTINA	2,519,310	FOR SCIENCE AND		HUANG, HUA-PIN	2,519,556
GERONI, MARIA CRISTINA		TECHNOLOGY		HUANG, YANBIN	2,519,164
ROSA	2,519,289	PROMOTION	2,518,933	HUECKELHOVEN, RALPH	2,518,417
GEYSSENS, STEVEN	2,518,580	HAMMER, PHILIP E.	2,518,646	HUFF, RENEE M.	2,519,291
GIACALONE, JOE	2,519,240	HAMPER, BRUCE C.	2,519,291	HUI, SUN CHAO	2,519,363
GIACALONE, MATTHEW	2,517,027	HANADA, SHUICHI	2,517,580	HUME, PAMELA	2,519,123
GIBBONS, JAMES J., JR.	2,519,338	HANDSHAKE VR INC.	2,518,914	HURST, ROGER	2,518,268
GIBBS, EARL MICHAEL	2,519,357	HANLON, DOUGLAS	2,519,084	HUSSEIN, HAYTHAM	2,507,739
GIBSON, PAUL ANDREW	2,519,480	HANNAY, NEIL	2,518,998	HUTH, STANLEY W.	2,519,300
GIBSON, R. NICHOLSON	2,519,353	HANSEN, CHRISTIAN	2,519,189	IAKOUBOVA, OLGA	2,518,957
GIL MARTINEZ, DANAY	2,518,906	HANSON, STEVEN P.	2,519,031	ICHIKAWA, KIMIHISA	2,518,787
GILKS, C. BLAKE	2,518,662	HAQUE, WASIMUL	2,519,254	IGT	2,519,590
GIRARDI, MICHAEL	2,519,084	HARADA, DAISUKE	2,519,026	IMAI, MINORU	2,518,743
GLAXO GROUP LIMITED	2,518,519	HARDMAN, LORI L.	2,518,502	INDUCTOTHERM	
GLAXOSMITHKLINE		HARRINGTON, JEFFREY M.	2,519,000	CORPORATION	2,519,550
BIOLOGICALS S.A.	2,518,669	HARTLEBEN, YORK	2,519,014	INNOGENETICS N.V.	2,519,313
GOBLE, STEPHEN D.	2,519,297	HARUYAMA, TETSUYA	2,519,086	INNOVATREND, INC.	2,519,487
GODFREY, JAMES WILLIAM	2,518,519	HARVEST TECHNOLOGIES INC.		INOUE, SAYO	2,518,947
GOEGELEIN, HEINZ	2,519,002		2,514,001	INSTITUT CLAUDIUS REGAUD	2,518,981
GORAJ, CARINE	2,518,669	HASELMEIER SARL	2,519,364	INSTITUT FRANCAIS DU	
GORDON, JEFFREY D.	2,519,136	HASHIGUCHI, OSAMU	2,519,276	PETROLE	2,519,081
GORDON, LUCAS S.	2,518,862	HASSAN, ABBAS	2,519,163	INSTITUT FRANCAIS DU	
GOTOU, MASAMI	2,518,947	HAWKES, JAMES, TIMOTHY	2,518,699	PETROLE	2,519,184
GOTTEMOLLER, THOMAS	2,519,148	HAWKINS, GEOFFREY	2,518,689	INSTITUT NATIONAL DE LA	
GRADASSI, MICHAEL J.	2,519,118	HAYES, MICHAEL	2,518,689	SANTE ET DE LA	
GRAHAM, IAN ALEXANDER	2,519,169	HAYES, TRENTON	2,519,131	RECHERCHE MEDICALE	2,519,218
GRANDGEORGE, MICHAEL		HAYWARD, DONALD W.	2,519,396	INSTITUT NATIONAL DE LA	
GASTON JOSEPH	2,519,027	HEASLIP, LAWRENCE	2,519,050	SANTE ET DE LA	
GRAPHIC PACKAGING		HECKL-OESTREICHER,		RECHERCHE MEDICALE	
INTERNATIONAL, INC.	2,519,158	BRIGITTE	2,519,434	(INSERM)	2,517,601
GRASSBERGER, MAXIMILIAN	2,519,096	HEEP, IRIS	2,519,351	INSTITUT PASTEUR	2,517,375
GRAUS, YVO	2,519,113	HEIDELBERG PHARMA GMBH	2,519,434	INSTITUT PASTEUR	2,517,601
GRAY, HUGH DOUGLAS	2,519,347	HEINZ, ALFRED LUDWIG	2,519,139	INSTITUTO FINLAY. CENTRO	
GREAGER, IVAN	2,518,544	HEINZ, ALFRED LUDWIG	2,519,387	DE INVESTIGACION-	
GREAGER, IVAN	2,518,597	HEINZ, ALFRED LUDWIG	2,519,390	PRODUCCION DE	
GREAT STUFF, INC.	2,519,000	HELENEK, MARY JANE	2,518,971	VACUNAS Y SUEROS	2,518,906
GREATBATCH-SIERRA, INC.	2,507,739	HELLER, JEFFREY L.	2,519,280	INTELLECTUAL PROPERTY	
GREEN WEEDER HOLDINGS		HENAUT, ISABELLE	2,519,081	BANK CORP.	2,519,238
LTD	2,519,399	HENSON, GEOFFREY W.	2,518,357		
GREENHAFF, PAUL LEONARD	2,519,253	HEPWORTH, DAVID	2,519,072		

## Index des demandes PCT entrant en phase nationale

INTELLECTUAL PROPERTY BANK CORP.	2,519,344	JULIUS BLUM GESELLSCHAFT M.B.H.	2,519,121	KOEBLER, MARTIN	2,519,000
INTELLISIST, LLC	2,518,915	JUNG, JUNG-SOO	2,519,127	KOGEL, KARL-HEINZ	2,518,417
INTERCELL AG	2,517,518	K.U.LEUVEN RESEARCH & DEVELOPMENT	2,518,531	KOHN, WAYNE DAVID	2,518,776
INTERDIGITAL TECHNOLOGY CORPORATION	2,518,688	KAJIHARA, KEISUKE	2,519,393	KOMEDA, TOSHIHIRO	2,518,947
INTERNATIONAL BUSINESS MACHINES CORPORATION	2,519,173	KALOS, MATTHEW JOSEPH	2,519,173	KOMURASAKI, TOSHI	2,519,105
INTERNATIONAL BUSINESS MACHINES CORPORATION	2,519,221	KAMIYA, TOSHIKAZU	2,519,250	KOPER, EDWARD LUDOVICUS	2,518,544
INVENTIO AG	2,519,058	KAMMERER, STEFAN M.	2,518,238	KOPETZKI, ERHARD	2,519,113
IONIRA-MANZATU, VASILE	2,518,689	KANAI, FUMIHIKO	2,518,950	KORONA, LARRY	2,518,502
ISHIHARA SANGYO KAISHA, LTD.	2,518,811	KANAI, FUMIHIKO	2,518,951	KORTES, JAN GERRIT	2,513,590
ISHIHARA, AKANE	2,518,760	KANAOKA, SHIGERU	2,518,933	KOS LIFE SCIENCES, INC.	2,519,175
ISHII, TOSHIHARU	2,518,548	KANATANI, AKIO	2,518,760	KOSHIISHI, YOSHIHIKO	2,519,319
ISKA GMBH	2,519,384	KANDA, YUTAKA	2,518,950	KOSLOW TECHNOLOGIES CORPORATION	2,519,235
I-STAT CORPORATION	2,519,480	KANDA, YUTAKA	2,518,951	KOSLOW, EVAN E.	2,519,235
ITADANI, HIRAKU	2,518,760	KANE, SCOTT A.	2,518,512	KOSUGI, TOMOMI	2,518,743
ITO, KINJI	2,518,548	KAPSENBERG, MARTIEN LUKAS	2,518,793	KOSZYK, FRANCIS	2,519,291
ITO, MASAKI	2,518,811	KARKI, SHYAM B.	2,519,106	KOTANI, HIDEHITO	2,518,760
JACOB, GARY S.	2,518,357	KATAOKA, KENICHIRO	2,518,743	KOTO, MASAHIRO	2,519,090
JACOBS, JOAN R.	2,519,247	KATZMAN, DANIEL E.	2,519,117	KOZAR, NORBERT	2,519,000
JACOBS, STEPHEN M.	2,519,607	KAWASHIMA, KEIKO	2,518,950	KOZLOWSKI, JOSEPH A.	2,519,401
JACOBSON, MAY	2,514,001	KAWASHIMA, MASAHIKO	2,519,267	KRAKOWKA, GEORGE	2,514,576
JACOBSON, PAUL	2,518,544	KAYHAN, BASAK	2,513,567	KRAMER, STEVEN W.	2,519,291
JACOBSON, PAUL	2,518,597	KEAR, JASON W.	2,519,547	KRANTZ, JEFFREY	2,518,723
JAIN, NIKHIL	2,519,537	KEENAN, JAMES	2,519,324	KRARUP, JANUS	2,519,020
JANSEN, WILHELMINA	2,518,544	KEIDEL, CHRISTIAN JOACHIM	2,519,139	KRAUSS-MAFFEI WEGMANN GMBH & CO. KG	2,518,749
JANSEN, WILHELMINA	2,518,597	KEIDEL, CHRISTIAN JOACHIM	2,519,387	KRESS, MICHAEL H.	2,519,252
JANSSSEN, MARTINUS		KEIDEL, CHRISTIAN JOACHIM	2,519,390	KRIEG, THOMAS	2,518,248
JOHANNES PETRUS	2,519,467	KEIMAR CORPORATION	2,519,128	KRIEGER, MICHAEL	2,519,356
JAPAN AVIATION ELECTRONICS INDUSTRY, LIMITED	2,519,276	KEITEL, JOACHIM	2,519,364	KRIZMAN, DAVID B.	2,518,569
JAPAN SCIENCE AND TECHNOLOGY AGENCY	2,518,907	KELASH-CANNAVO, LINDA JEAN	2,519,523	KROCHMAL, BARNABA	2,518,999
JARA-ALMONTE, CYNTHIA C.	2,519,044	KELLER, ALEXANDER	2,519,248	KRUZEL, MARIAN L.	2,518,762
JARVIS PRODUCTS CORPORATION	2,519,206	KELLER, KAI-UWE	2,519,578	KUBBIES, MANFRED	2,519,301
JAUBERTIE, YVON GEORGES JEAN-PIERRE	2,519,214	KELLINGTON, JOHN S.	2,519,183	KUENKELE, KLAUS-PETER	2,519,113
JEGANATHAN, BALU	2,518,625	KELLINGTON, JOHN S.	2,519,201	KUHN, PETER	2,519,578
JENNINGS, ANDREW J.	2,518,318	KELLNER, GERD	2,518,749	KURIAN, JOSEPH V.	2,519,510
JENSEN, NILS BJORN	2,519,194	KENDALL, ROGER	2,519,109	KUTSKO, JAMES M.	2,518,862
JENSEN, SOEREN P.	2,519,277	KENN, CHRISTOPH	2,519,217	KYOCERA WIRELESS CORP.	2,519,156
JERVIS B. WEBB COMPANY	2,519,564	KERN, ROBERT FREDERIC	2,519,173	KYOCERA WIRELESS CORP.	2,519,240
JETER, ROBERT E., JR.	2,519,332	KERR, KAREN M.	2,519,375	KYOCERA WIRELESS CORP.	2,519,242
JIANG, FUCHUN	2,519,341	KEVY, SHERWIN V.	2,514,001	KYOCERA WIRELESS CORP.	2,519,370
JIANG, XIAO-JUN	2,519,270	KHOO, CHRISTINA	2,518,738	KYOWA HAKKO KOGYO CO., LTD.	2,519,950
JIANG, YAN	2,519,605	KIEFER, JAMES R., JR.	2,519,291	KYOWA HAKKO KOGYO CO., LTD.	2,518,951
JIAO, RICHARD	2,519,220	KIM, DAE-GYUN	2,519,127	KYOWA HAKKO KOGYO CO., LTD.	2,519,026
JOABSSON, FREDRIK	2,519,070	KIM, DUK SAN	2,519,312	KYOWA HAKKO KOGYO CO., LTD.	2,519,250
JOBIN, GINO	2,519,330	KIM, SUN-HEE	2,518,888	LABORATOIRES FOURNIER SA	2,519,110
JOCHAM, DANIEL	2,519,167	KIM, SUNKYU	2,518,530	LAFONTAINE, DAN	2,519,255
JOHNSON, DAVID A.	2,512,108	KIM, YU-CHUL	2,519,127	LAGESON, KENT E.	2,519,428
JOHNSON, ERIC SCOTT	2,519,348	KIMBERLY-CLARK WORLDWIDE, INC.	2,519,164	LAGNITON, LIANA	2,511,646
JOHNSON, ERIC SCOTT	2,519,350	KINET, JEAN-PIERRE	2,517,308	LAMP, GEORG	2,518,485
JOHNSTON, SCOTT	2,518,623	KING, BONNIE THERESA	2,519,348	LAMY, FRANCIS	2,518,702
JOKINEN, ANITA	2,518,726	KING, BONNIE THERESA	2,519,350	LANDES, ANDREAS	2,518,042
JOMED GMBH	2,519,369	KIRBAS, BILHAN	2,519,240	LANDES, ANDREAS	2,518,566
JONCKHEREE, ERIC	2,519,180	KIRIN BEER KABUSHIKI KAISHA	2,518,947	LANDES, ANDREAS	2,518,758
JONES, ARTHUR	2,519,206	KISS, KRISZTIAN	2,519,268	LANDES, ANDREAS	2,518,759
JONES, GLORIA J.	2,518,540	KISSLING, ETIENNE	2,519,196	LANG, FRANK T.	2,519,172
JONES, SEAN T.	2,518,998	KITAKYUSHU FOUNDATION FOR THE ADVANCEMENT OF INDUSTRY SCIENCE AND TECHNOLOGY	2,519,086	LANGE, RALF A.	2,518,971
JOSSE, LOIEC	2,519,004	KIYOI, HITOSHI	2,518,950	LANXESS DEUTSCHLAND GMBH	2,518,485
		KLEPPER, ROBERT	2,517,027	LANXESS DEUTSCHLAND GMBH	2,519,262
		KNAPPEN, SCOTT	2,507,739	LAPEN, DANIEL	2,519,285
		KNEER, INGMAR	2,519,248	LAPSTUN, PAUL	2,519,411
		KOBER, REINER	2,518,928	LARCHER, OLIVIER	2,519,188
		KODAMA, HIROAKI	2,518,811	LARCHER, OLIVIER	2,519,192

## Index of PCT Applications Entering the National Phase

LARCHER, OLIVIER	2,519,197	LONDON HEALTH SCIENCES CENTRE RESEACH, INC.	2,518,187	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	2,519,087
LASTRE GONZALEZ, MIRIAM DE SAN JUAN BOSCO	2,518,906	LONG, MICHELLE A.	2,518,918	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	2,519,340
LATHAM, JOHN	2,519,131	LONZA SALES LTD.	2,519,253	MATSUSHITA ELECTRIC WORKS, LTD.	2,519,605
LATVAITIS, J. DEAN	2,519,257	LORENCE, ROBERT M.	2,519,294	MATTER, HANS	2,518,917
LAUBERSHEIMER, JUERGEN	2,519,519	LORENCE, ROBERT M.	2,519,337	MAULDIN, CHARLES HARRISON	2,519,521
LAUER, GEREON	2,518,248	LORENZ BIOTECH S.P.A.	2,519,177	MAYER, FRIEDRICH KARL	2,519,096
LAWSON, JOHN	2,519,109	LORRE, KATRIEN	2,519,313	MBACHU, REGINALD A.	2,519,095
LAZDUNSKI, MICHEL	2,518,676	LU, GUANG	2,518,688	MCBRIDE, STERLING E.	2,519,146
LBP MANUFACTURING, INC.	2,518,719	LU, YI	2,518,423	MCCAIN FOODS (GB) LIMITED	2,519,123
LE BOZEC, JACQUES	2,519,500	LUCCARINI, JEAN-MICHEL	2,519,110	MCCALL, MICHAEL M.	2,518,235
LE DOUGUET, CECILE	2,518,367	LUCHSINGER, ROLF	2,518,970	MCCLANAHAN, TERRILL K.	2,518,262
LE SUISSE, DOMINIQUE	2,518,917	LUITPOLD		MCGOVERN, WILLIAM P.	2,519,280
LEBEDA, CHRISTIAN	2,519,232	PHARMACEUTICALS, INC.	2,518,971	MCGRATH, JAMES	2,519,017
LEBRET, BRUNO	2,518,630	LUKE, MAY M.	2,518,956	MCGUCKIN, JAMES F., JR.	2,519,405
LECOMTE, MICHAEL	2,519,056	LUTHRA, AJAY K.	2,519,503	MCKIERNAN, DANIEL J.	2,518,540
LEDNIUM PTY LTD	2,518,625	LUTZ, CHRISTIAN	2,519,434	MCLURE, PETRA	2,519,216
LEE, FRED C.	2,519,605	LUU, BANG	2,519,178	MCMASTER UNIVERSITY	2,517,591
LEE, HABIN	2,519,327	LYBECK, MARK	2,519,268	MCSWEENEY, KEVIN	2,518,268
LEE, MICHAEL J.	2,519,000	LYNE, PAUL DERMOT	2,519,107	MEDICURE INC.	2,519,254
LEE, WIN-CHUNG	2,518,526	LYNGSO MARINE A/S	2,519,077	MEDI-FLEX HOSPITAL PRODUCTS, INC.	2,519,176
LEE, WIN-CHUNG	2,518,540	MACGREGOR, LUCY M.	2,519,260	MEDINNOVA SF	2,517,054
LEIKER, FRITZ	2,519,232	MACHADO, CRAIG DALE	2,519,533	MEDTRONIC SOFAMOR DANEK	2,517,496
LEJEUNE, PASCAL	2,518,368	MACHIDA, YASUNORI	2,518,811	MEDVET SCIENCE PTY. LTD.	2,519,359
LES EQUIPEMENT NOKAMIC INC.	2,519,330	MADDALeni, ROMANO	2,518,975	MEEHAN, RICHARD S.	2,519,135
LESAFFRE ET CIE	2,518,368	MADDALeni, ROMANO	2,518,983	MEIJI DAIRIES CORPORATION	2,519,178
LESSARD, ROBERT	2,519,245	MADILL, DANIEL	2,518,914	MEINGASSNER, JOSEF GOTTFRIED	2,519,096
LEVINESS, STEPHEN C.	2,519,374	MADRIL, DOMINIC G.	2,519,367	MEINKE, ANDREAS	2,517,518
LEVINSON, MITCH	2,519,304	MAEDA, SHIGEO	2,519,090	MEISEN, ULRICH	2,518,485
LEWANDOWSKI, DANIEL J.	2,518,869	MAEKALAE, HANNU	2,519,283	MEISEN, ULRICH	2,519,262
LEWIS, DAVID OTTO	2,519,221	MAEKELAE, HANNU	2,519,323	MELESKO, ROBERT S.	2,519,135
LEWIS-GRAY, ALEXANDER HAMILTON	2,519,046	MAHONEY, DEREK D.	2,519,146	MELOEN, ROBERT HANS	2,517,834
LI, YINGFU	2,517,591	MAINSTAR SOFTWARE CORPORATION	2,518,989	MEMARZADEH, BAHRAM	2,510,903
LIAO, SUBO	2,519,291	MAJOR, PIERRE P.	2,519,294	MERCK & CO., INC.	2,519,106
LICKTEIG, KIM	2,513,601	MAKAROV, ALEXANDER ALEKSEEVICH	2,517,700	MERCK & CO., INC.	2,519,220
LIDAR, DANIEL	2,518,054	MALEK, ANDRZEJ M.	2,519,374	MERCK & CO., INC.	2,519,252
LIDONNICI, LESLIE	2,519,477	MALONE, MARK	2,519,144	MERCK & CO., INC.	2,519,297
LIKOSAR, FERDINAND	2,518,994	MAN, HON-WAH	2,511,843	MERELLO, MARCELO	2,519,117
LIKOSAR, JULIANE	2,518,994	MANABE, HARUHIKO	2,519,026	MERFELD, MELISSA S.	2,519,443
LIM, CHRISTINA MIN EE	2,519,392	MANOHARAN, MUTHIAH	2,518,475	MERICAL, RICKY L.	2,518,996
LIM, PO TUNG	2,519,186	MARGICIN, JOHN M.	2,519,146	MERRITT, RUSSELL J.	2,519,247
LIM, SOMTHOUK	2,519,285	MARGOLIS, BRANDON JEROME	2,519,265	MERRY, SCOTT	2,519,202
LIMA, AVELINO F.	2,518,526	MARGRAF, CARL HINZ, III	2,519,348	MERTENS, EMMANUEL	2,518,669
LIMBERG, ANJA	2,519,301	MARGRAF, CARL HINZ, III	2,519,350	MERTIN, DIRK	2,519,351
LIMBURG, DAVID	2,519,291	MARK, JOHN	2,517,018	METACARTA, INC.	2,519,236
LIN, ZHEM MAN	2,511,749	MARLER, DAVID O.	2,519,374	METAYER, FRANKLIN	2,519,135
LINDBERG, NILS-OLOF	2,519,119	MARMON, SAMUEL E.	2,519,470	MEZGHANI, MOKHLES	2,519,184
LINDBERG, NILS-OLOF	2,519,155	MARTINO, ALICE C.	2,519,119	MICHAUD, STEPHANE	2,519,142
LINDELL, KATARINA EVA ANETTE	2,519,119	MARTINO, ALICE C.	2,519,155	MICHELBERGER, THOMAS	2,510,680
LINDELL, KATARINA EVA ANETTE	2,519,155	MARTINS, ANDRE LUIS	2,519,067	MIHAILESCU, PATRIK	2,519,327
LINEARWEAVER, SEAN KENNETH RIDGEWAY	2,518,997	MARX, JEFFREY	2,517,496	MILD, EDWARD	2,511,328
LIPARI, JOHN M.	2,518,918	MASAKI, SHIGEHIRO	2,519,026	MILETTA, LARRY G.	2,519,044
LIU, G. KEVIN	2,517,018	MASCARENHAS, DESMOND	2,518,219	MILLER, JEREMY P.	2,518,998
LIU, JUEWEN	2,518,423	MASHIKO, SATOSHI	2,518,760	MILLER, KIMBERLY, ANN	2,519,134
LIU, WEI	2,517,684	MASHINO, TADAHIKO	2,518,748	MILLER, STEPHAN S.	2,514,510
LIU, ZHONGJIE	2,517,591	MASLOV, BORIS A.	2,519,130	MILLIKEN & COMPANY	2,519,347
LIVET, CAHTERINE	2,518,688	MASSARDIER, CHRISTINE	2,519,110	MILLS, SANDER G.	2,519,297
LJUSBERG-WAHREN, HELENA	2,519,070	MASSIN, PASCALE	2,517,375	MINGYAN, LIU	2,519,004
LOBATO-VAN ESCH, ELISABETH CATHARINA		MASUYAMA, HIROAKI	2,519,238	MINJIE, HU	2,518,557
ADRIANA M.	2,518,792	MASUYAMA, HIROAKI	2,519,344	MINOURA, NORIHIKO	2,518,557
LOBATO-VAN ESCH, ELISABETH CATHARINA		MATHEA, HANS	2,519,052	MINTTEER, TIMOTHY M.	2,519,343
ADRIANA M.	2,518,793	MATHEWS, IAN RICHARD	2,519,063	MINTER, STEPHEN JOHN	2,518,287
LOEWY, ZVI G.	2,518,555	MATHYS MEDIZINALTECHNIK AG	2,519,162	MINTER, TIMOTHY JOHN	2,518,287
		MATRAVERS, PETER	2,518,689	MIR, IDREAS A.	2,519,353
		MATSUKI, YUTAKA	2,519,267		
		MATSUMOTO, TADASHI	2,518,557		

## Index des demandes PCT entrant en phase nationale

MITCHELL, DALE ROBERT	2,518,743	NER INTERNATIONAL	2,518,747	OWENS-BROCKWAY GLASS	
MITSUBISHI CABLE		NERI, ROBERTO	2,519,321	CONTAINER INC.	2,519,375
INDUSTRIES LTD.	2,519,090	NESTEC S.A.	2,518,746	OXAND	2,518,697
MITSUBISHI CORPORATION	2,518,748	NETHERLANDS INSTITUUT		OY WEB-CAT LTD	2,518,726
MITSUBISHI DENKI		VOOR		OZA, VIBHA	2,519,107
KABUSHIKI KAISHA	2,519,394	ONTWIKKELINGSBIOLOGI		PACCIARINI, MARIA ADELE	2,519,289
MITSUI CHEMICALS, INC.	2,514,263	E	2,518,508	PACCIARINI, MARIA ADELE	2,519,310
MITSUNAGA, MAKOTO	2,517,580	NETWORK APPLIANCE, INC.	2,519,280	PALOP, JORGE J.	2,517,452
MIYAKAWA, HIROSHI	2,519,281	NEUBERG, PATRICK	2,519,178	PALUCKI, BRENDA	2,519,252
MIYAMA, MOTOKI	2,518,950	NEURALAB LIMITED	2,518,275	PANCOOK, JAMES D.	2,518,529
MIYAMOTO, KEIKO	2,519,208	NEUROHEALING		PANKAJ, RAJESH	2,519,352
MIYASAKA, YOSHIO	2,519,326	PHARMACEUTICALS, INC.	2,519,117	PAPER PAK INDUSTRIES	2,519,292
MIYAUCHI, KIYOTAKA	2,519,281	NEUROTECH		PARK, MIN K.	2,519,252
MIZUNO, REI	2,519,281	PHARMACEUTICALS CO.,		PARKINSON, WENDY SUSAN	2,518,997
MLECZKO, LESLAW	2,518,485	LTD.	2,518,888	PARREN, PAUL	2,519,113
MLECZKO, LESLAW	2,519,262	NEWCOMBE, NICHOLAS JOHN	2,519,107	PARROTT, GREGORY	2,519,590
MODI, JASHAWANT J.	2,519,373	NEWMAN, DIANE	2,518,268	PARSAY, SYROUS	2,519,146
MOHR, JOHN W.	2,519,354	NG, KELVIN	2,519,099	PARSONS, WILLIAM H.	2,519,252
MOKVELD VALVES B.V.	2,519,200	NG, SIMON	2,511,646	PASCAL, GHISLAIN	2,518,702
MONIN, DAVID	2,519,197	NGUYEN, HARRY D.	2,519,128	PASQUINET, ERIC	2,518,630
MONTAGNAT, JOHN ALBERT	2,518,625	NGUYEN-XUAN, THO	2,517,491	PASS, MARTIN	2,519,107
MOORE, CHRISTINE JUNE	2,518,561	NI, ZHI-JIE	2,511,646	PASTERNAK, ALEXANDER	2,519,297
MORA GONZALEZ, NESTOR	2,518,906	NICKLASSON, FREDRIK PER	2,519,119	PAUL, CARLE	2,519,096
MORAN, MARY L.	2,518,960	NICKLASSON, FREDRIK PER	2,519,155	PAUL, RAM H.	2,518,867
MORDON, SERGE	2,519,218	NILSSON, FREDRIK	2,518,632	PAYNE, ANNE H.	2,519,106
MORELLI, ROBERTO	2,518,975	NILSSON, HENRIK	2,519,189	PECHINEY EMBALLAGE	
MORELLI, ROBERTO	2,518,983	NIPPON KAYAKU KABUSHIKI		FLEXIBLE EUROPE	2,518,996
MORINAGA MILK INDUSTRY,		KAISHA	2,518,964	PEDERSEN, NIELS HALD	2,519,077
CO., LTD.	2,519,281	NIPPON SHEET GLASS CO.,		PEDRETTI, MAURO	2,518,970
MOUSSY, ALAIN	2,517,308	LTD.	2,519,393	PELKEY, BRIAN JAMES	2,518,502
MRAZEK, JAN	2,518,628	NIRMALATHAS, THAS A.	2,519,392	PENG, ZHAOHUI	2,518,169
MUCKE, LEONARD	2,517,452	NISHIDA, SATOSHI	2,518,947	PENTEADO, JORGE LUIZ	
MUELLER, CHRISTOPH	2,519,434	NOGA, GEORG	2,518,928	BENINE	2,519,067
MUELLER, GUENTER	2,518,917	NOKIA CORPORATION	2,519,268	PENZ, PETER	2,519,232
MULLER, GEORGE W.	2,511,843	NOORDAM, BERTUS	2,513,590	PEPINSKY, R. BLAKE	2,514,510
MULTIBRAS S.A.		NORSK HYDRO ASA	2,519,270	PEPCAN SYSTEMS B.V.	2,517,834
ELETRODOMESTICOS	2,519,067	NORSK HYDRO ASA	2,519,274	PEREGO, ROBERT M.	2,518,989
MUMM, JEFFREY S.	2,519,071	NORTHROP GRUMMAN		PEREZ MARTIN, OLIVER	
MUMMERY, CHRISTINE		CORPORATION	2,517,018	GERMAN	2,518,906
LINDSAY	2,518,508	NORTHROP GRUMMAN		PEREZ, PATRICE	2,518,671
MUNDIGL, OLAF	2,519,113	CORPORATION	2,517,019	PERSSON, EGON	2,519,020
MURATA, TOSHITAKA	2,518,964	NOVAK, DOUGLAS J.	2,518,866	PETRMICHL, RUDOLPH HUGO	2,518,955
MURRAY, LEE J.	2,518,996	NOVARTIS AG	2,518,530	PEYSAKHOVICH, VITALY A.	2,519,550
MYERS, JASON KENNETH	2,519,265	NOVARTIS AG	2,519,037	PFENNIG, MICHAEL	2,518,749
NAFFAKH, NADIA	2,517,375	NOVARTIS AG	2,519,096	PFISTER, KEITH B.	2,511,646
NAGAHARA, NAOKI	2,519,208	NOVO NORDISK HEALTH CARE		PFIZER HEALTH AB	2,519,119
NAGASE, BANSEI	2,519,513	AG	2,519,020	PFIZER HEALTH AB	2,519,155
NAGY, ESZTER	2,517,518	OBJECTIVE SYSTEMS PTY		PFIZER LIMITED	2,519,072
NAKAYAMA, TOMOYUKI	2,519,098	LIMITED	2,519,062	PFIZER PRODUCTS INC.	2,518,447
NALCO ENERGY SERVICES L.P.	2,519,172	OCHI, HIROSHI	2,519,281	PFIZER PRODUCTS INC.	2,518,740
		ODINAK, GILAD	2,518,915	PFIZER PRODUCTS INC.	2,519,357
NANOCARRIER KABUSHIKI		OELUND, JAKOB	2,519,185	PHAM, VINH	2,519,254
KAISHA	2,518,964	OFT, MARTIN	2,518,262	PHARMACIA & UPJOHN	2,519,265
NAOE, TOMOKI	2,518,950	OGINO, FUMIKO	2,519,250	PHARMACIA CORPORATION	2,518,561
NAOE, TOMOKI	2,518,951	OHM LIMITED	2,519,260	PHARMACIA CORPORATION	2,518,737
NAOE, YOSHINORI	2,519,320	OHTA, YOSHIHISA	2,518,950	PHARMACIA CORPORATION	2,518,745
NARA, SHINJI	2,518,950	OHTA, YOSHIHISA	2,518,951	PHARMACIA CORPORATION	2,519,125
NARA, SHINJI	2,518,951	OKAWA, MASANAO	2,519,605	PHARMACIA CORPORATION	2,519,291
NATIONAL GYPSUM		OLDHAM, FRED B.	2,518,971	PHARMACIA ITALIA S.P.A.	2,519,289
PROPERTIES, LLC	2,519,137	OLMSTED, ROBERT J.	2,519,079	PHARMACIA ITALIA SPA	2,519,310
NATIONAL GYPSUM		ONEIL, JAMES WILLIAM	2,519,510	PHASE 2 DISCOVERY, INC.	2,511,664
PROPERTIES, LLC	2,519,443	ORICA EXPLOSIVES		PHILBIN, CASEY	2,511,646
NATIONAL INSTITUTE OF		TECHNOLOGY PTY LTD.	2,519,246	PHOENIX TECHNOLOGIES, LP	2,519,396
ADVANCED INDUSTRIAL		ORR, MICHAEL JOSEPH	2,519,566	PICHE, ALAIN	2,518,695
SCIENCE AND		OSBORNE, THOMAS A.	2,518,867	PICKER, DONALD H.	2,518,357
TECHNOLOGY	2,518,557	OSHIBA, YUKIO	2,519,178	PIHL, RICHARD M.	2,519,428
NAULT, LOUIS-PHILIPPE	2,519,330	OSHLACK, BENJAMIN	2,519,556	PILLAR, LONNIE L.	2,518,051
NAUMANN, THORSTEN	2,518,917	OSTEOLOGIX A/S	2,519,189	PILLAR, LONNIE L.	2,518,053
NAVARRO, FRANCIS	2,519,500	OSTROVSKAYA, ASIRA	2,518,689	PIOTROWSKI, DAVID WALTER	2,519,265
NEISES, BERND	2,519,209			PITSON, STUART M.	2,519,359



## Index of PCT Applications Entering the National Phase

PLANK, DAVID W.	2,518,866	RICKARDS, ALLAN RAY	2,519,144	SANKYO COMPANY, LIMITED	2,518,787
PLANK, DAVID W.	2,518,869	RICOH COMPANY, LTD.	2,519,098	SANTHERA	
PLATFORM DIAGNOSTICS LIMITED	2,518,287	RIFFLE, JUDY	2,519,017	PHARMACEUTICALS (SCHWEIZ) GMBH	2,519,372
POIKSELKA, MIIKKA	2,519,268	RIOUX, ROBERT	2,519,492	SASAKAWA, YUKA	2,519,320
POLANOWSKI, ANTONI	2,518,762	RITCHLIN, CHRISTOPHER T.	2,519,182	SASAKI, HITOSHI	2,519,319
POOLE, LEWIS R.	2,519,564	RIZVI, RAZIA K.	2,519,401	SASOL TECHNOLOGY (PROPRIETARY) LIMITED	2,518,544
POTTER, KENNETH H., JR.	2,519,332	RO, AKINORI	2,519,115	SASOL TECHNOLOGY (PROPRIETARY) LIMITED	2,518,597
POTVIN, DAVID	2,519,330	ROBERTS, BRONWYN ANNETTE	2,518,946	SASSOON, INGRID	2,518,917
POUX, CHRISTOPHER J.	2,519,146	ROBERTS, MARK JULIAN	2,519,212	SATO, MASAHICO	2,519,276
PRAECIS PHARMACEUTICALS, INC.	2,518,961	ROBERTS, MARK JULIAN	2,519,213	SAWCHUK, JEFFREY H.	2,519,118
PRATT & WHITNEY CANADA CORP./PRATT & WHITNEY CANADA CIE.	2,519,448	ROBERTS, MICHAEL S.	2,519,294	SCARTOZZI, GIULIO	2,511,328
PREMINGER, MICHAL	2,517,566	ROCHAIX, PHILIPPE	2,518,981	SCHAAF, THOMAS	2,519,184
PROLITEC S.A.	2,518,239	ROCHON, PHILIPPE	2,519,218	SCHADENBOECK, MICHAEL	2,519,167
PROLITEC S.A.	2,518,244	RODRIGUEZ RAMIREZ, TAMARA	2,518,906	SCHARDT, TERRY LYLE	2,519,221
PROSPECTIVE CONCEPTS AG	2,518,970	ROGERS, BRUCE NELSEN	2,519,265	SCHERING CORPORATION	2,518,262
PROTEON THERAPEUTICS, LLC	2,517,006	ROHART, EMMANUEL	2,519,188	SCHERING CORPORATION	2,519,401
PROVENCHER, PASCAL	2,519,142	ROHART, EMMANUEL	2,519,192	SCHMIED, MARTIN	2,519,384
PRUSCHY, MARTIN	2,519,037	ROHNEY, THOMAS	2,519,197	SCHMITZ-EIBERGER, MICHAELA	2,518,928
PSION TEKLOGIX SYSTEMS INC.	2,518,958	ROHMAX ADDITIVES GMBH	2,519,426	SCHOEN, HELMUT	2,519,578
PUIJK, WOUTER CORNELIS	2,517,834	ROMANO, CHARLES P.	2,517,006	SCHOENAFINGER, KARL	2,518,917
QI, YINGYONG	2,519,346	RONDEAU, JEAN-MARC	2,518,693	SCHOENSTEIN, FREDERIC	2,518,631
QLT USA INC.	2,519,367	ROONEY, THOMAS	2,518,917	SCHOLTZ, JAN HENDRIK	2,518,544
QUALCOMM INCORPORATED	2,519,124	ROSEDALE MEDICAL, INC.,	2,519,146	SCHOLTZ, JAN HENDRIK	2,518,597
QUALCOMM INCORPORATED	2,519,346	ROSOWSKY, ANDRE	2,518,671	SCHOLZ, CARL	2,519,216
QUALCOMM INCORPORATED	2,519,352	ROSSI, MAURO	2,518,914	SCHROECK, ALEXANDER	2,519,519
QUALCOMM INCORPORATED	2,519,353	ROSSOMANDO, ANTHONY	2,514,510	SCHROETER, ERIC H.	2,519,071
QUALCOMM INCORPORATED	2,519,537	ROTH, JAY W.	2,518,268	SCHUMACHER, RALF	2,519,113
RAATIKAINEN, JUHA	2,519,391	ROTTLANDER, MARIO	2,519,061	SCHUSTER, RICHARD L.	2,519,158
RABIN, HARVEY (DECEASED)	2,519,294	ROWETT RESEARCH INSTITUTE	2,519,204	SCHWAB, WILFRIED	2,519,209
RACHKOV, ALEXANDRE	2,518,557	ROY, PIERRE-OLIVIER	2,519,502	SCHWARTZ, JAMES ROBERT	2,519,348
RADEMACHER, WILHELM	2,518,928	RUDISILL, EDGAR N.	2,519,470	SCHWARTZ, JAMES ROBERT	2,519,350
RAEBER, ALEX	2,518,549	RUDMANN, DANIEL GREGORY	2,519,265	SCHWARZ, EDWARD	2,519,182
RAFUSE, CHARLES A., JR.	2,519,135	RUMMIG, THOMAS	2,519,232	SCHWARZ, RONALD	2,518,874
RAHMAN, SHAMIM AKBAR	2,518,688	RUPPERT, SWEN	2,518,757	SCHWARZ, RONALD	2,518,880
RAMESH, NAGARAJAN	2,510,903	RUST, HENDRIK	2,518,874	SCHWARZE, JOEL	2,519,134
RAMOS GONZALEZ, OSMANY	2,518,966	RUST, HENDRIK	2,518,880	SCHWEITZER ENGINEERING LABORATORIES, INC.	2,519,343
RAMSEY, TIMOTHY MICHAEL	2,518,530	RYLE, THOMAS ERIC	2,519,341	SCHWEITZER ENGINEERING LABORATORIES, INC.	2,519,345
RANCOURT, CLAUDINE	2,518,695	SABBADINI, ROGER A.	2,517,027	SCOTT-THOMAS, JOHN	2,518,958
RANDOLPH, BRUCE (DECEASED)	2,519,356	SABETSKY, VLADIMIR	2,518,136	SDGI HOLDINGS, INC.	2,519,004
RANE, DEEPAK M.	2,519,157	SABETSKY, VLADIMIR	2,518,143	SEGALL, ANCA	2,517,027
RAO, ASHOK	2,519,145	SABIO, MICHAEL LLOYD	2,518,530	SEKKAT, NABILA	2,519,096
RATKOVIC, JOSEPH A.	2,517,019	SAGAWA, KATSUHIKO	2,518,964	SELMAN-HOUSEIN SOSA, GUILLERMO	2,518,966
REBERS, FRANK	2,519,113	SAH, DINAH WEN-YEE	2,514,510	SENSOR HIGHWAY LIMITED	2,519,066
REFSHAUGE, CHARLES J.	2,518,540	SAHA TJIAN, RONALD A.	2,519,166	SEQUENOM, INC.	2,518,238
REGEN THERAPEUTICS PLC	2,518,762	SAIKI, AKIRA	2,518,947	SEXTON, FREDERICK	2,519,175
REICH, SAMUEL JOTHAM	2,513,623	SAILER, ROBERT A.	2,518,051	SHAILUBHAI, KUNWAR	2,518,357
REID, LAWRENCE C.	2,519,133	SAILER, ROBERT A.	2,518,053	SHANKAR, BANDARPALLE B.	2,519,401
REIFF, ULRIKE	2,519,301	SAINT-GOBAIN CERAMICS & PLASTICS, INC.	2,519,420	SHAPIRO, GARY	2,519,202
REN, JIE	2,518,502	SAITO, KAZUKI	2,519,276	SHAW, JEFF S.	2,519,428
REQMED COMPANY, LTD.	2,518,557	SAKURAI, AKIRA	2,519,513	SHEIKH, AHMAD	2,518,745
REX MEDICAL, L.P.	2,519,405	SAKURAI, KAZUAKI	2,519,267	SHEPHERDSON, JOHN WILLIAM	2,519,327
RF ACTION DETECTION INC.	2,519,625	SALAZAR RODRIGUEZ, ALBERTO	2,518,966	SHERMAN, MATTHEW L.	2,519,338
RHODIA ELECTRONICS AND CATALYSIS	2,519,188	SALDANHA, JOSE W.	2,518,275	SHERMAN, ROBERT LLOYD	2,519,308
RHODIA ELECTRONICS AND CATALYSIS	2,519,192	SALEMME, JAMES L.	2,519,305	SHIFFMAN, DOV	2,518,957
RHODIA ELECTRONICS AND CATALYSIS	2,519,197	SALVADORI, DAVID	2,518,623	SHIH, NENG-YANG	2,519,401
RICCOBENE DESIGNS LLC	2,519,296	SAMSUNG ELECTRONICS CO., LTD.	2,519,127	SHIMIZU, KAZUHISA	2,518,964
RICCOBENE, THOMAS S.	2,519,296	SAMSUNG ELECTRONICS CO., LTD.	2,519,231	SHIOTSU, YUKIMASA	2,518,950
RICHARDSON, CHRISTOPHER	2,518,937	SANDBERG, ANN-SOFIE	2,517,582	SHIOTSU, YUKIMASA	2,518,951
RICHAUD, JOHAN	2,519,050	SANDHU, SHIVPAL S.	2,519,503	SHIRAI, AKIO	2,519,250
RICHERT, MICHELLE	2,519,524	SANDLIE, INGER	2,517,054	SHIRAI, KAZUHIKO	2,519,312
		SANDVIK TAMROCK OY	2,519,283	SHPEKTOR, DIANA	2,519,131
		SANDVIK TAMROCK OY	2,519,323		

## Index des demandes PCT entrant en phase nationale

SIEMENS		SUNDARAM, GANESH	2,519,341	THE PERFECT MEASURING	
AKTIENGESELLSCHAFT	2,518,757	SUNKARA, HARI BABU	2,519,510	TAPE CO.	2,519,363
SIEMENS TRANSPORTATION		SURBER, MARK	2,517,027	THE PROCTER & GAMBLE	
SYSTEMS GMBH & CO KG	2,519,232	SUTHERLAND, ALASTAIR		COMPANY	2,519,348
SIERRA GONZALEZ,		BRUCE	2,518,915	THE PROCTER & GAMBLE	
VICTORIANO GUSTAVO	2,518,906	SUZUKI, DAI	2,519,098	COMPANY	2,519,350
SIEVERNICH, BERND	2,518,566	SUZUKI, HIROTO	2,519,178	THE PROCTER & GAMBLE	
SIEVERNICH, BERND	2,518,758	SUZUKI, NAOTAKA	2,518,743	COMPANY	2,519,566
SIG TECHNOLOGY LTD.	2,519,217	SUZUKI, NOBORU	2,518,907	THE REGENTS OF THE	
SILJAN, OLE-JACOB	2,519,274	SWF COMPANIES, INC.	2,519,196	UNIVERSITY OF	
SILVERBROOK RESEARCH PTY		SWITLICK, KIMBERLY	2,518,689	CALIFORNIA	2,516,311
LTD	2,519,411	SYKA, JOHN EDWARD PHILIP	2,517,700	THE TECHNOLOGY	
SILVERBROOK, KIA	2,519,411	SYSLAK, MORTEN	2,519,270	DEVELOPMENT	
SILVIAN, LAURA	2,514,510	TABATABAEI, EMAD	2,519,550	COMPANY LTD.	2,518,136
SIMPSON, DONALD JAMES	2,518,743	TABOADA SUAREZ, CARLOS	2,518,906	THE TECHNOLOGY	
SINEXUS, INC.	2,518,960	TAHARA, TENSEN	2,519,403	DEVELOPMENT	
SINHA, MARTIN C.	2,519,260	TAHER, YOUSEF AL-MADANE	2,518,793	COMPANY LTD.	2,518,143
SKONIER, JOHN	2,519,131	TAISHO PHARMACEUTICAL		THE TECHNOLOGY	
SLEEP, DARRELL	2,519,027	CO., LTD.	2,519,105	DEVELOPMENT	
SLETTEN, CARSTEN	2,519,185	TAIT, BRENDON	2,519,399	COMPANY LTD.	2,518,148
SMILANSKY, ZEEV	2,517,566	TAKADA, MIHO	2,519,250	THE TRUSTEES OF THE	
SMITH, CHARLES M.	2,519,251	TAKADA, YASUNORI	2,519,195	UNIVERSITY OF	
SMITHKLINE BEECHAM		TAKAHASHI, HIROSHI	2,517,580	PENNSYLVANIA	2,513,623
CORPORATION	2,519,122	TAKAHASHI, KAZUHIKO	2,518,760	THE UNIVERSITY OF BRITISH	
SMS DEMAG		TAKAHASHI, KIYOTAKA	2,519,281	COLUMBIA	2,518,662
AKTIENGESELLSCHAFT	2,519,047	TAKAHASHI, MAMORU	2,519,267	THE UNIVERSITY OF	
SNECMA MOTEURS	2,519,385	TAKAHASHI, MINORU	2,518,947	CALIFORNIA	2,517,452
SOEBERDT, MICHAEL	2,519,372	TAKAHASHI, SHU	2,518,787	THE UNIVERSITY OF	
SOLLBERG, STEPHAN	2,518,248	TAKEDA PHARMACEUTICAL		MELBOURNE	2,519,392
SOLOTEX CORPORATION	2,519,586	COMPANY LIMITED	2,519,208	THE UNIVERSITY OF	
SOMMER ANTRIEBS- UND		TAKEDA PHARMACEUTICAL		NOTTINGHAM	2,519,253
FUNKTECHNIK GMBH	2,519,215	COMPANY LIMITED	2,519,211	THE UNIVERSITY OF YORK	2,519,169
SOMMER, FRANK	2,519,215	TAKEDA SAN DIEGO, INC.	2,518,318	THERMAGE, INC.	2,519,304
SONG, SEUNG JUNE	2,519,286	TAN, HONG SHENG	2,519,064	THERMO FINNIGAN LLC	2,517,700
SOREL, CHRISTIAN	2,519,056	TANAKA, KOJI	2,519,195	THINNES, JOHN H., JR	2,519,405
SORMANI, PATRICIA MARY		TANEJA, MUKESH	2,519,352	THIRUTHUVAOSS, AGNES S.	2,518,623
ELLEN	2,519,510	TANIGUCHI, HIROKAZU	2,519,090	THOMAS, DIDIER	2,519,110
SOULE, NORMAN	2,519,285	TANIGUCHI, MITSUAKI	2,519,098	THOMPSON, KAREN C.	2,519,106
SPANI, WAYNE W.	2,518,593	TANIGUCHI, NOBORU	2,519,340	THOMSEN, SCOTT V.	2,518,955
SPERTINI, FRANCOIS	2,519,083	TANKOVICH, NIKOLAI	2,519,488	THOMSEN, SCOTT V.	2,519,136
SPINDLER, STEPHEN R.	2,516,311	TAURAND, CHRISTOPHE	2,519,074	THOMSON LICENSING	2,519,308
SPINTI, MARK	2,518,502	TAYLOR, SCOTT P.	2,519,453	THOMSON, STEPHEN	2,519,246
SPARATION INC.	2,518,862	TAZARTES, DANIEL A.	2,517,018	THURESSON, KRISTER	2,519,070
SPRINGER, JOHN R.	2,519,291	TEBBETTS, CARLY PETERSON	2,519,347	THYRESSON, KRISTINA	
SREENIVASAN, RAMASWAMI	2,519,157	TECHNIP FRANCE SA	2,519,181	MAARIT	2,519,119
STAFFORD, JEFFREY A.	2,518,318	TEIJIN PHARMA LIMITED	2,518,743	THYRESSON, KRISTINA	
STARK, JACOBUS	2,519,064	TEIKOKU HORMONE MFG. CO.		MAARIT	2,519,155
STEINMETZ, ANKE	2,518,917	LTD.	2,518,548	THYSSENKRUPP AUTOMOTIVE	
STEPHEN, CHRISTOPHER		TELIOUI, NEDIA	2,519,390	AG	2,519,578
COLIN	2,519,062	TERTOOLEN, LEON GERARDUS		TIAN, YUSHI	2,519,346
STEPHENSON, CHRISTOPHER		JOSEPH	2,518,508	TILIA INTERNATIONAL, INC.	2,519,507
JOHN	2,519,144	TESCO CORPORATION	2,519,019	TIMMERMAN, PETER	2,517,834
STERN, ROGER A.	2,519,304	TESSARI, ROBERT M.	2,519,019	TIRABOSCHI, GILLES	2,518,917
STEVENSON, ROBERT A.	2,507,739	TEVA PHARMACEUTICAL		TIRINATO, JODY ANN	2,519,480
STEVENSON, RYAN A.	2,507,739	INDUSTRIES LTD.	2,518,999	TITUS, FRANCES	2,517,496
STILP, LOUIS A.	2,519,147	TEXTERITY, INC.	2,519,216	TOADER, DORIN	2,519,107
STUDER, ARMIN	2,519,162	THALES	2,519,074	TOHI, YASUSHI	2,514,263
SU, MEI	2,519,107	THE BOARD OF TRUSTEES OF		TOKARS, MARC L.	2,518,971
SUARATO, ANTONINO	2,519,289	THE UNIVERSITY OF		TOLENTINO, MICHAEL J.	2,513,623
SUARATO, ANTONINO	2,519,310	ILLINOIS	2,518,423	TOMIOKA, MITSUO	2,519,098
SUDZUCKER		THE BOEING COMPANY	2,519,453	TONON, THIERRY	2,519,169
AKTIENGESELLSCHAFT		THE CHAMBERLAIN GROUP,		TORMOS, GREGORY V.	2,519,348
MANNHEIM/OCHSENFURT	2,510,680	INC.	2,519,079	TORMOS, GREGORY V.	2,519,350
SUGIMURA, KENJI	2,514,263	THE GILLETTE COMPANY	2,519,305	TOYO ALUMINIUM KABUSHIKI	
SULLIVAN, SHERYL	2,514,001	THE NORTH FACE APPAREL		KAISHA	2,519,115
SUMITOMO METAL		CORP.	2,519,133	TRACHSEL, JASON	2,519,162
INDUSTRIES, LTD.	2,519,093	THE OHIO CASUALTY		TRACY, JERRY E.	2,518,512
SUMNER, MICHAEL	2,519,017	INSURANCE COMPANY	2,519,183	TRAN, ALLEN	2,519,370
		THE OHIO CASUALTY		TRAN, ALLEN	2,519,371
		INSURANCE COMPANY	2,519,201		

## Index of PCT Applications Entering the National Phase

TRAN, DUNG A.	2,519,605	VARACHEZ, JEAN-PIERRE	2,519,462	WAVECREST LABORATORIES, LLC	2,519,130
TRANCARD, DELPHINE	2,519,178	VARCO I/P, INC.	2,519,508	WAYMAN, CHRISTOPHER PETER	2,519,357
TREVINO, HORACIO M.	2,519,374	VAXIION THERAPEUTICS INC.	2,517,027	WEART, ILONA F.	2,519,164
TROESTER, ANGELA RENEE	2,519,566	VECTOR PRODUCTS, INC.	2,519,356	WEAVER, DAMIAN	2,519,252
TROXEL, CHARLIE, JR.	2,518,623	VEERASAMY, VIJAYEN S.	2,518,955	WEAVEXX CORPORATION	2,519,223
TRUEPOSITION, INC.	2,519,147	VEERASAMY, VIJAYEN S.	2,519,136	WEAVEXX CORPORATION	2,519,224
TRUJILLO, RAFAEL	2,519,566	VENTANA MEDICAL SYSTEMS, INC.	2,519,358	WEBBER, MARGARET R.	2,519,128
TSUJIHAMA, SHINGO	2,519,319	VENTURA, RICHARD BENN ABEGANIA	2,513,601	WEBER, BRYAN	2,519,304
TSURUDA, KIYOMI	2,519,195	VERSTUYF, ANNEMIEKE	2,518,531	WEBER, RALPH	2,518,485
TSUTSUI, TATSUO	2,519,287	VERWOERD, GERRIT H.	2,519,200	WEIDNER, MICHAEL	2,519,301
TSUTSUI, TOSHIYUKI	2,514,263	VESELY, DAVID L.	2,518,550	WEINER, AMY	2,511,646
TSYMBALOV, SOFYA	2,519,291	VESTAS WIND SYSTEMS A/S	2,519,194	WELLER, DIETMAR	2,519,014
TUER, KEVIN L.	2,518,914	VESTAS WIND SYSTEMS A/S	2,519,277	WELLER, FRANK REINOUD	2,518,793
TUFTS, SCOTT A.	2,519,176	VESUVIUS CRUCIBLE COMPANY	2,519,050	WELLSTAT BIOLOGICS CORPORATION	2,519,294
TURCH, STEVEN E.	2,519,428	VETELINO, MICHAEL GIRARD	2,518,447	WELLSTAT BIOLOGICS CORPORATION	2,519,337
TYCO ELECTRONICS AMP ESPANA, S.A.	2,518,972	VIB VZW	2,518,580	WESTMAN, ILKKA	2,519,268
TYCO HEALTHCARE GROUP LLP	2,519,461	VICTHOM HUMAN BIONICS INC.	2,519,502	WETTERER, SEAN M.	2,519,122
UCHIYAMA, KAZUNORI	2,519,098	VILLENEUVE, SEBASTIEN	2,519,524	WEYERMANN, PHILIPP	2,519,372
UEDA, SHIGERU	2,519,267	VIOLA, FRANK J.	2,519,461	WHITNEY, RONALD	2,519,216
UIJEN, WILHELMUS ADRIANUS THEODORUS	2,519,467	VIRGINIA TECH INTELLECTUAL PROPERTIES, INC.	2,519,017	WHITTERS, MATTHEW J.	2,518,371
ULTRAFRAME (UK) LIMITED	2,518,937	VIRGINIA TECH INTELLECTUAL PROPERTIES, INC.	2,519,605	WIDMER, CHRISTIAN	2,519,384
UMEHARA, HIROSHI	2,518,950	VISSERS, JOOST LAMBERT MAX	2,518,792	WIELAND DENTAL + TECHNIK GMBH & CO. KG	2,519,519
UMEHARA, HIROSHI	2,518,951	VISSERS, JOOST LAMBERT MAX	2,518,793	WILL, DAVID WILLIAM	2,518,917
UNILEVER PLC	2,519,467	VOIGT, ROBERT	2,519,434	WILLIAMS, ANDREW JAMES	2,518,371
UNIVERSITAT ZU KOLN	2,518,248	VOISIN, YVON	2,518,702	WILLIAMS, CARA	2,517,684
UNIVERSITE DE NICE-SOPHIA- ANTIPOLIS	2,518,676	VON NUMERS, THOMAS	2,519,283	WILLIAMS, P. MICKEY	2,518,552
UNIVERSITE DE SHERBROOKE	2,518,695	VON OEPEN, RANDOLF	2,519,369	WILUSZ, TADEUSZ	2,518,762
UNIVERSITE PARIS 7 - DENIS DIDEROT	2,517,375	VON SPRECHER, ANDREAS	2,519,372	WINKLER, AARON	2,517,684
UNIVERSITEIT GENT	2,518,580	VONBAMPUS, RAY E.	2,519,141	WINKLER, BIRGIT	2,517,518
UNIVERSITEIT GENT - LABORATORIUM VOOR FARMACEUTISCHE TECHNOLOGIE	2,518,531	VOS, ROLAND THIJS	2,519,467	WINKLER, DAVID G.	2,519,131
UNIVERSITEIT UTRECHT HOLDING B.V.	2,518,792	VU, PHONG H.	2,518,318	WINTER, CHRISTOPHER G.	2,513,601
UNIVERSITEIT UTRECHT HOLDING B.V.	2,518,793	WACKE, ROBERT S.	2,519,375	WIREKO, FRED CHRISTIAN	2,519,350
UNIVERSITY OF LAUSANNE	2,519,083	WAGMAN, ALLAN	2,511,646	WIRTH, KLAUS	2,519,002
UNIVERSITY OF ROCHESTER	2,519,182	WAGNER, J. CHRISTOPHER	2,519,280	WITEK, JOANNE	2,518,371
UNIVERSITY OF SOUTH FLORIDA	2,518,550	WAGNER, ROBERT E.	2,518,452	WITHAM, DANIEL L.	2,519,396
UNIVERSITY OF ZUERICH	2,518,549	WAKABAYASHI, HIDEYUKI	2,518,947	WITSCHEL, MATTHIAS	2,518,042
UTZ, ROLAND	2,519,209	WAKEFIELD, GREGORY HOWARD	2,518,997	WITSCHEL, MATTHIAS	2,518,758
VAINSHALBOIM, ALEX	2,518,689	WALDRON, NIKI A.	2,519,125	WITSCHEL, MATTHIAS	2,518,759
VALAT, CHRISTOPHE	2,518,367	WALSER, DOUG	2,519,144	WITTE, GUNTER	2,510,680
VALGE-ARCHER, VIIA	2,518,371	WANG, DAVID	2,518,914	WIZEL, SHLOMIT	2,518,999
VALIANTE, NICHOLAS	2,511,646	WANG, I-CHUNG W.	2,518,526	WLODECKI, BISHOP	2,518,740
VALSPAR SOURCING INC.	2,518,051	WANG, I-CHUNG W.	2,518,540	WOMER, KEITH	2,519,508
VALSPAR SOURCING INC.	2,518,053	WANG, JEN-LUNG	2,519,426	WON, SEOK-JOON	2,518,888
VAN DE WINKEL, JAN	2,519,113	WANG, LIJUAN JANE	2,519,291	WONG, BERT C.	2,518,540
VAN DEN HONERT, CHRISTOPHER	2,518,997	WANG, WEIBO	2,511,646	WONG, ELAINE	2,519,392
VAN DER WERF, SYLVIE	2,517,375	WANG, YUHU	2,519,420	WOO, MICHELLE	2,518,662
VAN GORDON, TODD	2,519,264	WARD, KEVIN J.	2,519,223	WOOD ENGINEERING TECHNOLOGY LIMITED	2,518,524
VAN OOSTERHOUT, ANTONIUS JOSEPHUS MARIA	2,518,792	WARD, KEVIN J.	2,519,224	WOOD, ROBERT R.	2,518,747
VAN OOSTERHOUT, ANTONIUS JOSEPHUS MARIA	2,518,793	WARD, MATTHEW L.	2,519,147	WOOD, WILLIAM DALE	2,519,144
VAN SCOTT, EUGENE J.	2,519,126	WARNKE, DAVID THOMAS	2,519,348	WORKINTER LIMITED	2,519,214
VAN VUGT, MARTINE	2,519,113	WARNKE, DAVID THOMAS	2,519,350	WPSI, INC.	2,518,593
VANDERBIST, FRANCIS	2,519,228	WASHINGTON UNIVERSITY IN ST. LOUIS	2,519,071	WRIGHT, FENN & CO. LIMITED	2,519,055
VANDERCAMMEN, ANNICK	2,518,669	WATKINS, JEFFRY D.	2,518,529	WU, HONGYU	2,519,507
VANDEWALLE, MAURITS	2,518,531	WATSON, TIMOTHY JAMES NORMAN	2,518,447	WU, LIAN-AO	2,518,054
VANTIEGHEM, HERVE R.	2,518,566	WATSON, WILLIAM PATRICK	2,519,061	WU, SHANG-REN	2,518,502
		WATTS, JEFFREY L.	2,519,125	WYETH	2,517,684
				WYETH	2,518,275
				WYETH	2,518,371
				WYETH	2,519,338
				WYMANN, MARTIN	2,519,162
				XIAO, XIAO-YI	2,518,318
				XING, LI	2,519,291
				XU, DONG	2,519,050
				XU, ZU-FENG	2,519,373

## Index des demandes PCT entrant en phase nationale

YALE UNIVERSITY	2,519,084
YAMADA, MASASHI	2,519,178
YAMADA, TOSHIHIRO	2,519,586
YAMAKOSHI, YUKO	2,518,743
YAMAMOTO, KAZUMICHI	2,519,211
YAMAMOTO, YUKIO	2,519,098
YAMANE, AKIHITO	2,519,093
YAMAUCHI, KOICHIRO	2,518,947
YANAGAWA, HIROSHI	2,519,098
YANAI, SHIGEO	2,519,211
YANG, LIHU	2,519,220
YANG, LIHU	2,519,297
YANG, SHU-PING	2,519,164
YAO, JUNZHI	2,519,254
YARBOROUGH, CODY L.	2,519,367
YEATER, ROBERT P.	2,518,512
YEDA RESEARCH AND DEVELOPMENT CO. LTD.	2,513,567
YEDNOCK, TED	2,518,275
YEH, CHARLES S.	2,519,354
YOON, SANWOOK	2,517,496
YOON, SUNG-HWA	2,518,888
YOSHIDA, KENJI	2,519,271
YOSHINO, NORIAKI	2,519,238
YOUNES, MAGDY	2,519,041
YOUNG, DEBORAH A.	2,518,371
YRT LIMITED	2,519,041
YU, DECHAO	2,510,903
YU, DINGWEI	2,519,107
YU, RUEY J.	2,519,126
YU, YAN	2,519,107
YU, YI	2,519,291
YU, YONG	2,518,540
YU, ZHI-JIAN	2,519,300
YUAN, GUOHUI	2,519,130
YUKIE, SATORU	2,519,312
YUMIZA, MIYOSHI	2,519,319
ZAGAR, CYRILL	2,518,042
ZAGAR, CYRILL	2,518,566
ZAGAR, CYRILL	2,518,759
ZAHN, MARTIN	2,519,209
ZAKI, MAGED	2,518,688
ZALTSMAN, LYUDMILA	2,519,480
ZANELLA, ANDREA	2,519,177
ZANZUCCHI, PETER J.	2,519,146
ZAYAS VIGNIER, CARIDAD	2,518,906
ZELDIS, JEROME B.	2,512,056
ZELIN, MICHAEL P.	2,519,480
ZEMLAN, FRANK P.	2,511,664
ZHANG, LIANSHAN	2,518,776
ZHANG, WEIHONG	2,511,843
ZHANG, WENLIAN	2,519,254
ZHANG, XIAOZHI	2,518,169
ZHONG, SHENG-PING	2,519,166
ZHOU, BISHAN	2,519,252
ZHOU, CHANGYOU	2,519,297
ZHOU, JINGHAI	2,519,605
ZHU, YAPING	2,519,175
ZIA, VAHID	2,518,745
ZIESER, BERND	2,519,047

## **Index of PCT Applications Entering the National Phase**

## Index of Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

## Index des demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

ABBOTT LABORATORIES	2,517,691
ALCON LABORATORIES, INC.	2,518,304
ASGHARIAN, BAHRAM	2,518,304
BAUER NIKE HOCKEY INC.	2,520,742
BLOCK, ERIC	2,519,205
BLUM, BRADLEY J.	2,517,748
BLUM, RONALD D.	2,517,748
BOYD, JACK	2,511,567
BOYD, JACK	2,511,569
BOYD, STEVEN A.	2,517,691
BRIEVA, HERNANDO	2,519,210
BUTTS, MATTHEW DAVID	2,519,205
CASTRO, JOHN R.	2,519,210
COLOR ACCESS, INC.	2,519,210
CRUE, DEAN	2,519,243
CYTEC TECHNOLOGY CORPORATION	2,511,567
CYTEC TECHNOLOGY CORPORATION	2,511,569
DUSTON, DWIGHT P.	2,517,748
FINA RESEARCH	2,518,358
GENERAL ELECTRIC COMPANY	2,519,205
GLENN, ROBERT WAYNE, JR.	2,519,205
HUTCHINS, CHARLES W.	2,517,691
JAE, HWAN-SOO	2,517,691
KATRITZKY, ALAN ROY	2,519,205
KESTER, JEFFREY A.	2,517,691
KONIK, RICHARD A.	2,519,210
LABONTE, IVAN	2,520,742
LANGEVIN, CHRIS	2,520,742
LUO, DEXIN	2,519,210
MAROTTA, PAUL H.	2,519,210
MORTIMER, STEVE	2,511,567
MORTIMER, STEVE	2,511,569
NAZAR, SHAHAN	2,519,210
ORR, CARL C.	2,519,210
PEAKE, STEVE	2,511,567
PEAKE, STEVE	2,511,569
RAZAVI, ABBAS	2,518,358
REPECKA, LINAS	2,511,567
REPECKA, LINAS	2,511,569
SHAIR, MATTHEW DAVID	2,519,205
SORENSEN, BRYAN K.	2,517,691
TASKER, ANDREW S.	2,517,691
TECH MATS LLC	2,517,748
THE PROCTOR & GAMBLE COMPANY	2,519,205
VENDOR DEVELOPMENT GROUP, INC.	2,519,243
VONGELDERN, THOMAS W.	2,517,691
WANG, TIAN X.	2,519,210
WINN, MARTIN	2,517,691
XU, GUO FENG	2,511,567
XU, GUO FENG	2,511,569