

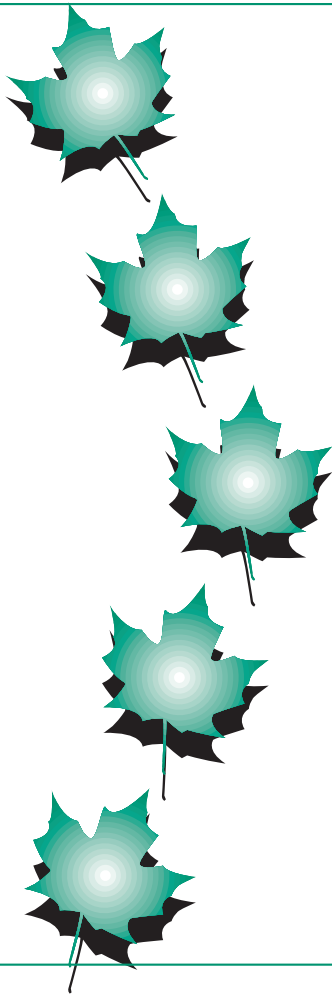


**Canadian
Intellectual Property
Office**

An Agency of
Industry Canada

**Office de la propriété
intellectuelle
du Canada**

Un organisme
d'Industrie Canada



**The Patent
Office
Record**

**La Gazette
du Bureau
des brevets**

Vol. 130, No. 34 August 20, 2002

Vol. 130, N° 34 le 20 août 2002

Canada



THE PATENT OFFICE RECORD

LA GAZETTE DU BUREAU DES BREVETS

David Tobin
Commissioner of Patents

David Tobin
Commissaire aux brevets

The Patent Office Record is published on Tuesday of each week under the authority of the Commissioner of Patents, Ottawa-Hull, Canada, to whom all communications other than those concerning subscriptions or requests for single copies should be addressed.

The Patent 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-Hull, Canada, à qui doit être adressée toute correspondance autre que les abonnements ou les commandes d'exemplaires séparés.

Le Bureau des brevets ne garantit pas l'exactitude de la présente publication et ne se rend responsable d'aucune erreur ou omission ou de leurs conséquences.

Important Notice to Subscribers

Since the issue of November 2, 1999, Public Works & Government Services Canada (PWGSC) is no longer managing subscriptions to the *Patent Office Record* (POR). PWGSC will provide subscribers with a credit and/or refund for the unused portion of their subscription.

The POR has been made available, free of charge, on CIPO's website at cipo.gc.ca or strategis.ic.gc.ca/patents/record since April 1999. Statistics show that many of our clients are making use of this electronic version. Improvements to the electronic format to facilitate speed of download have been implemented. Users now have the choice of downloading the complete document or each section individually. Current editions are posted weekly on Tuesdays and an archive of past editions dating from April 1999 is available as well.

In order to prevent disruption of service to those clients who still require printed copies, CIPO will, on request, print copies for distribution to current subscribers, free of charge until further notice, after which copies will be available for a fee.

Contact us:

Website: <http://cipo.gc.ca> under Contact Us, Request Information related to Intellectual Property

E-mail: cipo.contact@ic.gc.ca

Telephone: (819) 997-1936 (from 8:00 a.m. to 4:45 p.m. EST.)

Fax: (819) 953-7620 (operational 24 hours a day)

Avis important aux abonnés

Veillez noter qu'à compter du numéro daté du 2 novembre 1999, Travaux publics et Services gouvernementaux Canada (TPSGC) a cessé de gérer les abonnements à la *Gazette du Bureau des brevets* (GBB). TPSGC remboursera les abonnés ou leur offrira un crédit pour les numéros non reçus.

Depuis avril 1999, on peut consulter ou télécharger la Gazette, sans frais, à partir du site Web de l'OPIC : opic.gc.ca ou strategis.ic.gc.ca/brevets/gazette. D'après nos statistiques de nombreux clients utilisent la version électronique. Nous avons récemment modifié le format électronique de la Gazette afin d'améliorer la vitesse de téléchargement. Les utilisateurs ont désormais le choix entre télécharger le document en entier ou des sections individuelles. Les éditions courantes sont publiées tous les mardis et les numéros antérieurs (d'avril 1999 jusqu'à maintenant) sont aussi disponibles.

Dans le but d'éviter toute interruption de service aux clients qui désirent obtenir des exemplaires sur support papier, l'OPIC imprimera, sur demande, un certain nombre de copies. Ce service sera disponible gratuitement jusqu'à nouvel ordre, après quoi des frais s'appliqueront.

Pour communiquer avec nous :

Site Web : <http://opic.gc.ca> sous la rubrique Communiquer avec nous, Demandes de renseignements reliés à la propriété intellectuelle

Courriel : cipo.contact@ic.gc.ca

Téléphone : (819) 997-1936 (de 8h à 16h45 HNE)

Télécopieur : (819) 953-7620 (fonctionne 24 heures sur 24)

Table of Contents

Table des matières

Notices	
Avis	1
Canadian Patents Issued	
Brevets canadiens délivrés	9
Canadian Laid-Open Applications	
Demandes canadiennes mises à la disponibilité du public	45
PCT Applications Entering the National Phase	
Demandes PCT entrant en phase nationale	75
Canadian Divisional and Previously Unavailable Laid-Open applications	
Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant	143
Index of Canadian Patents Issued	
Index des brevets canadiens délivrés	145
Index of Canadian Laid-Open Applications	
Index des demandes canadiennes mises à la disponibilité du public	153
Index of PCT Applications Entering the National Phase	
Index des demandes PCT entrant en phase nationale	159
Index of Canadian Divisional and Previously Unavailable Laid-Open applications	
Index des Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant	171

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

- [43] - Date of publication by printing or similar process of an unexamined document on which no grant has taken place on or before the said date

- [45] - Date of Issue
- [48] - Reissue Grant Date
- [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
- [43] - Date de publication, par impression ou par un procédé similaire, d'un document non examiné, n'ayant encore donné lieu à la délivrance d'aucun titre à la date en question ou avant
- [45] - Date de délivrance
- [48] - Date de redélivrance
- [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] - Noms(s) du (des) demandeur(s)
- [72] - Nom(s) de(s) l'inventeur(s)
- [73] - Nom(s) du (des) titulaire(s)
- [85] - Date d'entrée en phase nationale
- [86] - Données du dépôt international selon le PCT
- [87] - Données de publication internationale selon le PCT

Avis

2. Country Code

A complete list of country codes has been published in the issue of October 24, 2000 and will be published twice a year in the last issues of April and October.

3. Canadian Class Titles

A numerical index of the Canadian classification titles will be published in the first issue of January each year.

Anyone desirous of ascertaining what classes are directed to subject matter in which he/she has a particular interest may write to the Patent Office for such information. Related subject matter sometimes appears in different classes and could be missed by those not fully familiar with the classification system. It is also possible to obtain on request an alphabetical listing of subject matter titles for the various classes by writing to the Commissioner of Patents, Ottawa-Hull, Canada K1A 0C9.

4. Class Schedules and Definitions

A schedule (list of subclasses in a class) for any class listed on these pages may be purchased by writing to the Commissioner of Patents, Ottawa-Hull, Canada K1A 0C9. Definitions of the type of subject matter found in any class or subclass may be purchased for most of the classes. The cost of these individual schedules and definitions is 50¢ per page reproduced by the Patent Office.

5. How to Purchase Paper Copies of Canadian Patents and Canadian Laid-Open Applications

Paper copies of Canadian Patents numbers 1 to 445,930 can be purchased at a cost of four dollars (\$4) per copy by visiting our web site at www.strategis.ic.gc.ca/patentsorder or by writing to the Commissioner of Patents, Ottawa-Hull, K1A 0C9.

Paper copies of all other Canadian Patents and Canadian Laid-Open Applications may be purchased at the cost of \$.50 per page by visiting www.strategis.ic.gc.ca/patentsorder or by writing to the Commissioner of Patents, Ottawa-Hull, K1A 0C9.

2. Code des pays

Une liste complète des codes de pays a été publiée dans le numéro du 24 octobre 2000 et sera republiée deux fois par année dans le dernier numéro des mois de avril et d'octobre.

3. Liste des classes canadiennes

Un index numérique des titres de la classification canadienne sera publié dans le premier numéro de janvier, à chaque année.

Toute personne désirant savoir dans quelles classes sont classifiés les sujets auxquels il/elle porte un intérêt particulier peut se renseigner en écrivant au Bureau des brevets. Des sujets connexes peuvent parfois figurer dans des classes différentes et une personne qui ne serait pas complètement familière avec le système de classification pourrait omettre les classes. On peut également obtenir une liste alphabétique des titres des objets classifiés dans les différentes classes en écrivant au Commissaire aux brevets, Ottawa-Hull, Canada K1A 0C9.

4. Listes et définitions des classes

Il est possible d'acheter les listes des sous-classes pour chacune des classes énumérées dans ces pages en écrivant au Commissaire aux brevets, Ottawa-Hull, Canada K1A 0C9. Des définitions selon les sujets se trouvant dans chaque classe ou sous-classe peuvent aussi être achetées pour la plupart des classes. Les prix de ces listes et définitions individuelles est de 0,50 \$ par page reproduite par le Bureau des brevets.

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

Les copies sur papier des brevets canadiens, numéros 1 à 445,930, sont disponibles au coût de quatre dollars (4 \$) par copie, en visitant notre site web à l'adresse suivante www.strategis.ic.gc.ca/brevetscommande ou en écrivant au Commissaire aux brevets, Ottawa-Hull, K1A 0C9.

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 0.50\$ par page en visitant notre site web au www.strategis.ic.gc.ca/brevetscommande ou en écrivant au Commissaire aux brevets, Ottawa-Hull, K1A 0C9.

Notices

6. 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 .50\$ per page from the Patent Office.

7. 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-Hull, 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.

8. 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-Hull, 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.

9. Patents Available for Licence or Sale

An asterisk (*) placed beside any patent listed in this issue of the 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 10 of these notices.

6. 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 expirés, peuvent être commandées auprès du Bureau des brevets au prix de 0,50 \$ la page.

7. 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-Hull, 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.

8. 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-Hull, 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.

9. 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. 10 des présents avis.

Avis

10. List of Patents Available for Licence or Sale

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

2,201,254
2,290,593
2,365,155

11. Laid-Open Applications

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.

12. Language of Published Documents

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

10. 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.

2,201,254
2,290,593
2,365,155

11. Demandes mises à la disponibilité du public

Toutes les demandes de brevet et documents relatifs à ceux-ci, déposées au Bureau des brevets depuis le 1^{er} 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.

12. Langue du document publié

Toute personne intéressée d'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.

Notices

13. Patent Cooperation Treaty (PCT)

13. Traité de coopération en matière de brevets (PCT)

SCHEDULE OF FEES APPLICABLE AS OF JANUARY 3, 2002

BARÈME DE TAXES À PARTIR DU 03 JANVIER 2002

FEES	AMOUNTS \$
1. Transmittal Fee: (Rule 14)	200.00
2*. Basic Fee:	639.00
Amount for each additional sheet over 30	15.00
3. Designation Fee: (Rule 15.2(a))	138.00
The maximum that can be charged for the Designation Fee is \$690.00; therefore, if more than 5 countries are designated the fee remains \$690.00	

4. International Search Fee	1,360.00
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 Officer). If the International Application does not contain a priority claim, the Designation Fee is due within one year from the International Filing Date. These fees are to be paid in Canadian dollars and made payable to the Receiver General of Canada.	

If the fees are not paid within one month from the International Filing Date, the Receiving Office shall invite the Applicant to pay the amount required, together with a late payment fee under Rule 16bis.2, within one month from the date of the invitation. Failure to pay the fees will result in the withdrawal of the application by the Receiving Office.

5. Late Payment Fee	50% of the fees that are due, or, Minimum: Transmittal Fee Maximum: Basic Fee
----------------------------	---

Preliminary Examination

6. Handling Fee: (Rule 57.2(a))	159 Euro Dollars
7. Preliminary Examination Fee: (Rule 58)	1,530 Euro Dollars

The Preliminary Examination Fees are paid in Deutsche Marks or Euro Dollars. They should be paid directly to the European Patent Office in Munich but may now be filed in the Canadian Receiving Office. Please note that the European Patent Office will NOT consider the fees as being received until they reach Europe. It is preferable to fax both the demand and a copy of the bank draft to the EPO at 011-4989-2399-4465.

* International fees will be reduced by \$197.00 for all applications filed using PCT-Easy.

TAXES	MONTANTS \$
1. Taxe de transmission: (Règle 14)	200,00
2*. Taxe de base:	639,00
Montant pour chaque feuille au delà de 30	15,00
3. Taxe de désignation (par pays) (Règle 15.2(a))	138,00
Le maximum payable pour la taxe de désignation est de 690,00 \$; donc, si plus que 5 pays sont désignés, la taxe demeure 690,00 \$.	

4. Taxe de recherche internationale	1 360,00
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 du dépôt de la demande (soit la date de réception de la demande internationale). Si la demande ne contient pas de revendication de priorité, la taxe de désignation est due dans un délai d'un an à compter de la date du dépôt de la demande internationale. Les taxes doivent être payées en dollars canadien et sont payables au Receveur Générale du Canada.	

Si l'office récepteur constate que le déposant ne lui a payé aucune taxe, il invite le déposant à lui payer, dans un délai d'un mois à compter de la date de l'invitation, le montant nécessaire pour couvrir ces taxes, majoré, le cas échéant, de la taxe pour paiement tardif visée à la règle 16bis.2.

5. Taxe pour paiement tardif	50% du montant impayé, ou, Minimum: taxe de transmission Maximum: taxe de base
-------------------------------------	--

Examen préliminaire

6. Taxe de traitement: (Règle 57.2(a))	159 dollars euro
7. Taxe d'examen préliminaire: (Règle 58)	1 530 dollars euro

Les taxes d'examen préliminaire Deutsche Marks ou en Euro Dollars. Elles doivent être payées à l'Office européen des brevets mais peuvent être payées à l'Office récepteur du Canada. Veuillez noter que l'Office européen NE considérera PAS les honoraires comme étant reçu jusqu'à ce qu'ils atteignent l'Europe. Il est préférable d'envoyer la demande et une copie par fax de la traite bancaire au 011-4889-2399-4465.

*Les frais seront réduits par 197,00 \$ pour toutes les demandes déposées en utilisant PCT-Easy.

14. PCT Notices

PCT Signature Requirements

Please note that in conformity with the PCT requirements, the European Patent Office (EPO) requires that the signature identifies a physical person (whose name should be typewritten below the signature); where the person signs on behalf of a legal entity, the capacity should also be indicated (typewritten). (See PCT -Applicant's Guide, <http://www.wipo.int>).

Patent Cooperation Treaty (PCT)

Copies of the Patent Cooperation Treaty Applicants Guide and the Patent Cooperation Treaty & Regulations are available from WIPO 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 -World Intellectual Property Organization 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 at publications.mail@wipo.int or visit their website at <http://www.wipo.int>.

15. Canadian Laid-Open Applications

The Patent Office Record of August 20, 2002 contains laid-open applications from July 28, 2002 - August 3, 2002.

16. Re-examination

From January 1, 2000 to December 31, 2000, two requests for re-examination were filed in the Patent Office. In each case, a Re-examination Board was established. In one request, the Board determined that no substantial new question of patentability was raised. In the other request, the patent in question was re-examined. The following is a report on the findings of the Boards.

RX-24/00

Patent number: 2,204,977

Title: RACK FOR SPORTS EQUIPMENT

Patentee: Gilles Dumont

Issue date: 28 March 2000

14. Avis PCT

Exigences des signatures du PCT

Veillez noter que conformément aux exigences du PCT, l'Office européen des brevets (OEB) réclame que la signature identifie une personne physique dont le nom dactylographié devrait apparaître au-dessous de la signature. Lorsque telle personne signe au nom d'une personne morale, il convient d'indiquer, également en caractères dactylographiques, la qualité du signataire. (Voir le Guide du déposant - PCT, <http://www.wipo.int>).

Traité de Coopération en matière de brevets (PCT)

Des copies du Guide du déposant - PCT ainsi que du Traité et des Règlements sont disponibles auprès de l'OMPI 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 - Organisation mondiale de la propriété intellectuelle 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 à publications.mail@wipo.int ou visiter leur site web à <http://www.wipo.int>.

15. Demandes Canadiennes mises à la disponibilité du public

Ce numéro de la Gazette des brevets du Canada contient les demandes disponibles au public pour consultation pour la période du 28 juillet 2002 - 3 août 2002.

16. Nouvel Examen

Du 1^{er} janvier 2000 au 31 décembre 2000, le Bureau des brevets a reçu deux demandes de réexamen. Un conseil de réexamen a été constitué pour considérer chaque demande. Un des conseils a décidé que la demande ne soulève pas un nouveau point de fond vis-à-vis de la brevetabilité du brevet en cause. L'autre brevet a été réexaminé. Les décisions des conseils de réexamen sont les suivantes.

RX-24/00

Numéro du brevet: 2,204,977

Titre: SUPPORT D'EQUIPEMENT DE SPORT

Titulaire: Gilles Dumont

Emis: le 28 mars 2000

Notices

Filing date of re-examination request: 13 October 2000
Requesting party: Malenger Inc.
Re-examination certificate date: 6 February 2002
Results: Claims 9 and 10 of the patent are confirmed to be patentable

Date de dépôt de demande de réexamen: le 13 octobre 2000
Demandeur: Malenger Inc.
Date de constat de réexamen: le 6 février 2002
Décision: Les revendications 9 et 10 du brevet sont brevetable.

RX-25/01
Patent number: 2,041,521
Title: Method for Engraving and/or Etching with Image-Carrying Mask and Photo-Sensitive Laminate Film for Use in Making the Mask
Patentee: Aicello Chemical Co., Ltd
Issue date: 27 October 1998
Filing date of re-examination request: 13 December 2000
Requesting party: Rayzist Photomask Inc.
Re-examination certificate date: none
Results: No substantial new question of patentability affecting any claim of the patent was raised.

RX-25/01
Numéro du brevet: 2,041,521
Titre: METHODE DE GRAVURE AVEC OU SANS ACIDE AU MOYEN D'UN MASQUE ET FILM STRATIFIE PHOTO-SENSIBLE SERVANT A LA FABRICATION DU MASQUE
Titulaire: Aicello Chemical Co., Ltd
Emis: le 27 octobre 1998
Date de dépôt de demande de réexamen: le 13 décembre 2000
Demandeur: Rayzist Photomask Inc.
Date de constat de réexamen: aucun constat
Décision: Aucune point de fond vis-à-vis la brevetabilité des revendications du brevet a été soulevée.

Avis

Canadian Patents Issued

August 20, 2002

Brevets canadiens délivrés

20 août 2002

[11] **1,341,384**
[13] C

[52] 195-1.20 195-1.235 195-1.31 195-1.39
530-15.00

[51] **Int.Cl. 7C12N 15/10 7C12N 1/00**
7C12N 1/21 7C12P 21/00 7C07K 1/16

[25] EN

[54] **EXPRESSION AND DIAGNOSTIC
USE OF GAG ENCODED PEPTIDES
WHICH ARE IMMUNOLOGICALLY
REACTIVE WITH ANTIBODIES TO
LAV**

[54] **EXPRESSION ET USAGE
DIAGNOSTIQUE DE PEPTIDES GAG
ENCODES IMMUNOLOGIQUEMENT
REACTIFS AVEC DES ANTICORPS
ANTI-LAV**

[72] Watanabe, Susan Mitsue, US

[72] Cosand, Wesley, US

[72] McArdle, Susan, US

[72] Travis, Bruce McFarland, US

[72] Ward, Pamela June, US

[73] BIO-RAD LABORATORIES, INC., US

[21] **506,020**

[22] 1986-04-07

[30] US (721,237) 1985-04-08

[30] US (753,769) 1985-07-10

[30] US (763,460) 1985-08-07

[30] US (828,828) 1986-02-12

[11] **1,341,385**
[13] C

[52] 195-1.235 195-1.35 195-122.6 530-
15.14

[51] **Int.Cl. 7C12N 15/12 7C12N 1/21**
7C12N 5/06 7C07K 14/47 7C07K 14/535
7C12P 21/00

[25] EN

[54] **MUTATION OF HUMAN
GRANULOCYTE COLONY
STIMULATING FACTOR TO ALLOW
THE ADDITION OF CARBOHYDRATE
CHAINS AT NOVEL POSITIONS**
[54] **MUTATION DE FACTEUR DE
STIMULATION DE COLONIES DE
GRANULOCYTES HUMAINES
PERMETTANT D'AJOUTER DES
CHAINES D'HYDRATE DE CARBONE
A DE NOUVELLES POSITIONS**

[72] Sasaki, Katsutoshi, JP

[72] Nishi, Tatsunari, JP

[72] Yasumura, Shigeyoshi, JP

[72] Sato, Moriyuki, JP

[72] Itoh, Seiga, JP

[73] Kyowa Hakko Kogyo Co. Ltd., JP

[21] **614,003**

[22] 1989-09-28

[30] JP (245705/88) 1988-09-29

[11] **2,006,865**
[13] C

[51] **Int.Cl. 5C12N 15/13 5C12N 5/10**
6C07K 16/28 5A61K 39/395 6C07K 16/46

[25] EN

[54] **HUMANIZED
IMMUNOGLOBULINS AND THEIR
PRODUCTION AND USE**
[54] **IMMUNOGLOBULINES
HUMAINES SPECIFIQUES DES
RECEPTEURS IL-2**

[72] Queen, Cary L., US

[72] Selick, Harold E., US

[73] PROTEIN DESIGN LABS, INC., US

[22] 1989-12-28

[30] US (290,975) 1988-12-28

[30] US (310,252) 1989-02-13

[11] **2,008,448**
[13] C

[51] **Int.Cl. 5B65G 65/30**

[25] EN

[54] **AERATION DEVICE FOR BULK
MATERIAL CONTAINERS**
[54] **DISPOSITIF D'AERATION POUR
CONTENEURS DE MATERIAUX EN
VRAC**

[72] Sisk, David E., US

[73] Sisk, David E., US

[22] 1990-01-24

[30] US (302,310) 1989-01-25

[11] **2,003,681**
[13] C

[51] **Int.Cl. 5G01N 33/18**

[25] EN

[54] **TRANSITION METALS AS
TREATMENT CHEMICAL TRACERS**
[54] **METAUX DE TRANSITION
TEMOINS DE TRAITEMENT
CHIMIQUE**

[72] Hoots, John E., US

[72] Banks, Rodney H., US

[72] Johnson, Donald A., US

[73] Nalco Chemical Company, US

[22] 1989-11-23

[30] US (315,713) 1989-02-27

Canadian Patents Issued
August 20, 2002

[11] 2,020,171
[13] C

[51] Int.Cl. 5A61K 31/535
[25] EN
[54] GASTROPROTECTIVE PHARMACEUTICAL PREPARATIONS CONTAINING N-BENZYL-N-((1S,5S)-6,6-DIMETHYLBICYCLO-3,1,1]-HEPT-2-YLETHOXY-ETHYL)-MORPHOLINIUM SALTS
[54] PREPARATIONS PHARMACEUTIQUES GASTROPROTECTRICES CONTENANT DES SELS DE N-BENZYL-N-C((1S,5S)-6,6-DIMETHYLBICYCLO-3,1,1]-HEPT-2-YLETH OXY-ETHYL) MORPHOLINIUM
[72] Noel, Brigitte, FR
[72] Christen, Marie-Odile, FR
[72] Philippi, Ilse, DE
[73] SOLVAY PHARMACEUTICALS GMBH, DE
[22] 1990-06-29
[30] DE (P 39 22 387.6) 1989-07-07

[11] 2,020,199
[13] C

[51] Int.Cl. 5A61K 31/70 5A61L 27/00 5A61K 7/48
[25] EN
[54] USES OF SULPHATED SUGARS
[54] UTILISATION DE SUCRES SULFATES
[72] Bukh, Niels, DK
[72] Bar-Shalom, Daniel, DK
[73] Bukh Meditec A/S, DK
[22] 1990-06-29

[11] 2,020,242
[13] C

[51] Int.Cl. 5G10L 9/08 5G10L 5/06
[25] EN
[54] METHOD AND APPARATUS FOR EXTRACTING INFORMATION-BEARING PORTIONS OF A SIGNAL FOR RECOGNIZING VARYING INSTANCES OF SIMILAR PATTERNS
[54] METHODE ET APPAREIL POUR EXTRAIRE D'UN SIGNAL DES PARTIES CONTENANT DES INFORMATIONS POUR RECONNAITRE DES VARIANTES DE CONFIGURATIONS SIMILAIRES
[72] Scott, Brian Lee, US
[72] Balentine, Bruce E., US
[72] Lin, Lisan Soapi, US
[72] Newell, John Mark, US
[72] Smith, Lloyd Alan, US
[73] SCOTT INSTRUMENTS CORPORATION, US
[22] 1990-06-29
[30] US (389,682) 1989-08-04

[11] 2,024,825
[13] C

[51] Int.Cl. 5C07D 493/22 5A61K 31/70 5A01N 43/90
[25] EN
[54] 13-HALO-23-IMINO DERIVATIVES OF LL-F28249 COMPOUNDS AND THEIR USE AS ENDO- AND ECTOPARASITICIDAL INSECTICIDAL, ACARICIDAL AND NEMATOCIDAL AGENTS
[54] DERIVES 13-ALKYL-23-IMINO DE COMPOSES LL-F28249 ET LEUR UTILISATION COMME INSECTICIDES ENDO- ET ECTOPARASITICIDES, COMME ACARICIDES ET NEMATICIDES
[72] Tseng, Shin-Shyong, US
[72] Buckwalter, Brian Lee, US
[73] AMERICAN CYANAMID COMPANY, US
[22] 1990-09-07
[30] US (07/405,808) 1989-09-11

[11] 2,032,669
[13] C

[51] Int.Cl. 5C08F 246/00 5C09D 201/00 5C08G 83/00 5C08L 101/00
[25] EN
[54] PROCESS FOR INCORPORATING O-HYDROXYPHENYL-S-TRIAZINES IN ORGANIC POLYMERS
[54] METHODE POUR INCORPORER DES O-HYDROXYPHENYL-1,3,5-TRIAZINES DANS DES POLYMERES ORGANIQUES
[72] Birbaum, Jean-Luc, CH
[72] Rody, Jean, CH
[72] Slongo, Mario, CH
[72] Valet, Andreas, DE
[73] CIBA SPECIALTY CHEMICALS HOLDING INC., CH
[22] 1990-12-19
[30] CH (4581/89-2) 1989-12-21

[11] 2,038,757
[13] C

[51] Int.Cl. 5B29C 55/12 5A23L 1/01 5B32B 7/10 5B65D 65/14
[25] EN
[54] PROTEIN ADHESION FILM FOR PACKAGING
[54] PELLICULE PROTEINIQUE ADHESIVE POUR EMBALLAGE
[72] Ahlgren, Kelly Ray, US
[73] CRYOVAC, INC., US
[22] 1991-03-21
[30] US (642,751) 1991-01-18

[11] 2,038,915
[13] C

[51] Int.Cl. 5G09G 5/00
[25] EN
[54] THREE DIMENSIONAL COMPUTER GRAPHIC SYMBOL GENERATOR
[54] GENERATEUR INFORMATIQUE DE SYMBOLES GRAPHIQUES TRIDIMENSIONNELS
[72] Dawson, John F., US
[72] Thorpe, Douglas E., US
[73] HONEYWELL INC., US
[22] 1991-03-22
[30] US (07/514,742) 1990-04-26

**Brevets canadiens délivrés
20 août 2002**

[11] **2,039,905**
[13] C

[51] **Int.Cl. 5B66B 13/00**
[25] EN
[54] **GUIDE BAR FOR AN ELEVATOR DOOR**
[54] **BARRE DE GUIDAGE POUR PORTE D'ASCENSEUR**
[72] Martin, Adolf H., US
[73] INVENTIO AG, CH
[22] 1991-04-05
[30] US (07/520,237) 1990-05-07

[11] **2,042,125**
[13] C

[51] **Int.Cl. 5C08L 57/00 5B05D 3/06 5C09D 5/32**
[25] EN
[54] **RADIATION CURABLE, LIGHT-STABILIZED COMPOSITIONS**
[54] **COMPOSITIONS PHOTOPOLYMERISABLE, PHOTOSTABILISE**
[72] Valet, Andreas, DE
[72] Köhler, Manfred, DE
[73] CIBA SPECIALTY CHEMICALS HOLDING INC., CH
[22] 1991-05-08
[30] CH (1588/90-6) 1990-05-10

[11] **2,042,838**
[13] C

[51] **Int.Cl. 5C08F 228/02 5C08F 20/06 5C08F 2/18**
[25] EN
[54] **PROCESS FOR PREPARING ACRYLIC POLYMERS IN SUSPENSION**
[54] **PROCEDE DE PREPARATION DE POLYMERES ACRYLIQUES EN SUSPENSION**
[72] Relvini, Pasquale, IT
[72] Anfossi, Nicola, IT
[73] ELF ATOCHEM ITALIA S.R.L., IT
[22] 1991-05-17
[30] IT (20379 A/90) 1990-05-18

[11] **2,043,294**
[13] C

[51] **Int.Cl. 5C07D 207/267**
[25] EN
[54] **PREPARATION OF N-SUBSTITUTED PYRROLIDONES**
[54] **PREPARATION DE PYRROLIDONES A SUBSTITUTION EN N**
[72] Weyer, Hans-Juergen, DE
[72] FISCHER, ROLF, DE
[72] BASF AKTIENGESELLSCHAFT, DE
[73] BASF AKTIENGESELLSCHAFT, DE
[22] 1991-05-27
[30] DE (P 40 18 243.6) 1990-06-07

[11] **2,044,789**
[13] C

[51] **Int.Cl. 5E04B 1/348**
[25] FR
[54] **PROCEDE DE REALISATION, A FLANC DE MONTAGNE, D'UNE STRUCTURE SEMI-ENTERREE ET STRUCTURE AINSI-REALISEE**
[54] **CONSTRUCTION PROCESS, WITHIN THE MOUNTAIN SIDE, OF A SEMI-BURIED STRUCTURE AND STRUCTURE THEREOF**
[72] Matière, Marcel, FR
[73] Matière, Marcel, FR
[22] 1991-06-17
[30] FR (90 07877) 1990-06-22

[11] **2,045,077**
[13] C

[51] **Int.Cl. 5C07F 9/30 5C07F 9/58 5C07F 9/655 5C07F 9/6553 5A61K 31/66**
[25] EN
[54] **ANTI-EPILEPTICS**
[54] **ANTI-EPILEPTIQUES**
[72] Marescaux, Christian, FR
[72] Bernasconi, Raymond, CH
[72] Schmutz, Markus, CH
[72] Frostl, Wolfgang, CH
[72] Mickel, Stuart J., CH
[73] NOVARTIS AG, CH
[22] 1991-06-20
[30] CH (2092/90-4) 1990-06-22
[30] CH (440/91-9) 1991-02-13
[30] CH (1199/91-2) 1991-04-22

[11] **2,045,769**
[13] C

[51] **Int.Cl. 5H01M 8/12 5H01M 12/06**
[25] EN
[54] **OXIDE MODIFIED AIR ELECTRODE SURFACE FOR HIGH TEMPERATURE ELECTROCHEMICAL CELLS**
[54] **ELECTRODE OXYDOREDUCTRICE MODIFIEE POUR CELLULES ELECTROCHIMIQUES HAUTE TEMPERATURE**
[72] Singh, Prabhakar, US
[72] Ruka, Roswell J., US
[73] WESTINGHOUSE ELECTRIC CORPORATION, US
[22] 1991-06-26
[30] US (599,530) 1990-10-18

[11] **2,046,485**
[13] C

[51] **Int.Cl. 5A23L 3/3571 5A23C 9/127 5A61K 7/48**
[25] EN
[54] **AN AGENT FOR TYROSINASE INHIBITION**
[54] **AGENT INHIBITEUR DE LA TYROSINASE**
[72] Tomita, Mamoru, JP
[72] Shimamura, Seiichi, JP
[72] Miyakawa, Hiroshi, JP
[72] Kobayashi, Susumu, JP
[73] MORINAGA MILK INDUSTRY CO. LTD., JP
[22] 1991-07-08
[30] JP (182343/1990) 1990-07-09

[11] **2,046,785**
[13] C

[51] **Int.Cl. 5B29C 43/20**
[25] EN
[54] **MULTILAYER MOLDED ARTICLE AND METHOD FOR PRODUCING THE SAME**
[54] **ARTICLE MOULE MULTICOUCHE ET METHODE DE PRODUCTION**
[72] Hikasa, Tadashi, JP
[72] Mendori, Hiroaki, JP
[72] Hara, Takahisa, JP
[72] Usui, Nobuhiro, JP
[73] SUMITOMO CHEMICAL COMPANY, LIMITED, JP
[22] 1991-07-11
[30] JP (185932/1990) 1990-07-13

Canadian Patents Issued
August 20, 2002

[11] **2,047,436**
[13] C
[51] **Int.Cl. 5H02G 3/00 5E04B 2/74**
[25] EN
[54] **POWER PANEL STRUCTURE**
[54] **BOITIER DE COFFRET DE BRANCHEMENT**
[72] DeFouw, Jerry A., US
[72] Nienhuis, James H., US
[72] Clark, Jeffrey L., US
[72] Gezon, Bruce R., US
[73] HERMAN MILLER, INC., US
[22] 1991-07-19
[30] US (585,248) 1990-09-19
[30] US (670,240) 1991-03-15

[11] **2,049,322**
[13] C
[51] **Int.Cl. 5D21C 1/06 5D21C 3/02**
[25] EN
[54] **PROCESS FOR PREPARING KRAFT PULP**
[54] **PROCEDE DE PREPARATION DU PAPIER KRAFT**
[72] Tikka, Panu, FI
[73] METSO CHEMICAL PULPING OY, FI
[85] 1991-09-20
[86] 1991-02-11 (PCT/FI1991/000043)
[87] (WO1991/012368)
[30] FI (90 0663) 1990-02-09

[11] **2,050,208**
[13] C
[51] **Int.Cl. 5C21D 7/00**
[25] FR
[54] **PROCEDE D'ELABORATION DE PRODUITS A TRES HAUTE CHARGE A LA RUPTURE A PARTIR D'UN ACIER AUSTENITIQUE INSTABLE, ET PRODUITS EN RESULTANT**
[54] **MANUFACTURING PROCESS FOR PRODUCTS WITH VERY HIGH FRACTURE LOADS FROM UNSTABLE AUSTENITIC STEEL AND USE THEREOF**
[72] Hauser, Jean-Michel, FR
[73] UGINE-SAVOIE IMPHY, FR
[22] 1991-08-29
[30] FR (90 10 828) 1990-08-30

[11] **2,050,354**
[13] C
[51] **Int.Cl. 5C08L 27/04 5C08L 23/00 5C08L 41/00**
[25] EN
[54] **THERMOPLASTIC ELASTOMERS BASED UPON CHLORINATED OR CHLOROSULFONATED POLYETHYLENE AND A CRYSTALLINE OLEFIN POLYMER**
[54] **ELASTOMERES THERMOPLASTIQUES A BASE DE POLYETHYLENE CHLORE OU CHLOROSULFONE ET D'UN POLYMERE D'OLEFINE CRISTALLIN**
[72] Ainsworth, Oliver C., US
[72] Glomski, Ronald L., US
[73] THE DOW CHEMICAL COMPANY, US
[85] 1991-08-22
[86] 1991-01-04 (PCT/US1991/000082)
[87] (WO1991/009903)
[30] US (462,666) 1990-01-04

[11] **2,050,709**
[13] C
[51] **Int.Cl. 5C07C 51/43 5C07C 57/30**
[25] EN
[54] **METHOD FOR PURIFICATION OF IBUPROFEN COMPRISING MIXTURES**
[54] **METHODE DE PURIFICATION DE MELANGES RENFERMANT DE L'IBUPROFEN**
[72] Zey, Edward G., US
[72] Shockley, Thomas H., US
[72] Ryan, Debra A., US
[72] Moss, Gary L., US
[73] BASF CORPORATION, US
[22] 1991-09-05
[30] US (579,427) 1990-09-06

[11] **2,051,172**
[13] C
[51] **Int.Cl. 5A61M 15/00**
[25] EN
[54] **DEVICE FOR MOUTH-INHALING AEROSOL MEDICAMENTS**
[54] **DISPOSITIF POUR INHALATION PAR LA BOUCHE DE MEDICAMENTS EN AEROSOL**
[72] Chiesi, Paolo, IT
[72] Panza, Isabella, IT
[72] Ventura, Paolo, IT
[72] Del Corno, Marco, IT
[72] Varesco, Mario, IT
[73] CHIESI FARMACEUTICI S.P.A., IT
[22] 1991-09-11
[30] IT (21457 A/90) 1990-09-13

[11] **2,052,041**
[13] C
[51] **Int.Cl. 5C07D 235/24 5A61K 31/415**
[25] EN
[54] **BENZIMIDAZOLE DERIVATIVES, THEIR PREPARATION AND USE**
[54] **DERIVES DU BENZIMIDAZOLE; PREPARATION ET UTILISATION**
[72] Olesen, Soren-Peter, DK
[72] Wätjen, Frank, DK
[73] NeuroSearch A/S, DK
[22] 1991-09-23
[30] US (07/586,900) 1990-09-24

[11] **2,053,046**
[13] C
[51] **Int.Cl. 5H01J 61/48**
[25] EN
[54] **COLOUR SEQUENTIAL ILLUMINATION SYSTEM**
[54] **SYSTEME D'ILLUMINATION A SEQUENCE DES COULEURS**
[72] Holden, John Graham, GB
[72] Shanks, Ian Alexander, GB
[72] Carrington, Andrew Neil, GB
[73] CENTRAL RESEARCH LABORATORIES LIMITED, GB
[22] 1991-10-11
[30] GB (9022345.4) 1990-10-15

[11] **2,053,516**
[13] C
[51] **Int.Cl. 5H01H 9/38 5H01H 9/46**
[25] EN
[54] **LOW VOLTAGE CIRCUIT BREAKER WITH MULTIPLE CONTACTS FOR HIGH CURRENTS**
[54] **DISJONCTEUR A BASSE TENSION ET CONTACTS MULTIPLES POUR HAUTE INTENSITE**
[72] Morel, Robert, FR
[72] Rival, Marc, FR
[72] Miguet, Pierre, FR
[72] Garcia, Hubert, FR
[73] MERLIN GERIN, FR
[22] 1991-10-16

[11] **2,054,807**
[13] C
[51] **Int.Cl. 6B64C 3/28 6B64C 3/58**
[25] EN
[54] **WING MODIFICATION METHOD AND APPARATUS**
[54] **METHODE ET APPAREIL DE MODIFICATION D'AILES D'AVION**
[72] Barron, David R., CA
[73] AOG AIR SUPPORT INC., CA
[22] 1991-11-01

**Brevets canadiens délivrés
20 août 2002**

[11] **2,055,356**
[13] C

[51] **Int.Cl. 5C08L 101/00 5C09K 15/14 5C08K 5/36**
[25] EN
[54] **THERMAL STABILIZERS**
[54] **COMPOSITIONS DE STABILISATION THERMIQUE**
[72] Liwak, Susan M., US
[72] Memon, Nazir A., US
[73] ROHM AND HAAS COMPANY, US
[22] 1991-11-13
[30] US (621,173) 1990-11-30

[11] **2,056,364**
[13] C

[51] **Int.Cl. 5A61K 31/40 5A61K 31/56**
[25] EN
[54] **COMPOSITIONS AND METHODS OF EFFECTING CONTRACEPTION**
[54] **COMPOSITIONS ET METHODES POUR LA CONTRACEPTION**
[72] Cohen, Michael, NL
[73] APPLIED MEDICAL RESEARCH, LTD., US
[85] 1991-11-15
[86] 1990-05-17 (PCT/NL1990/000073)
[87] (WO1990/014084)
[30] US (353,019) 1989-05-17

[11] **2,058,144**
[13] C

[51] **Int.Cl. 5C07D 307/60**
[25] EN
[54] **PROCESS FOR THE PRODUCTION OF THREO-4-ALKOXY-5-(ARYLHYDROXYMETHYL)-2(5H)-FURANONES**
[54] **METHODE DE PREPARATION DE THREO-4-ALCOXY-5-(ARYLHYDROXYMETHYL)-2(5H)-FURANONES**
[72] Laffan, David, CH
[73] Lonza Ltd., CH
[22] 1991-12-19
[30] CH (4056/90) 1990-12-20

[11] **2,059,124**
[13] C

[51] **Int.Cl. 5C12N 15/12 6A61K 38/36 6C07K 14/435 5G01N 33/566**
[25] EN
[54] **PLATELET AGGREGATION INHIBITORS**
[54] **INHIBITEURS D'AGREGATION DE PLAQUETTES**
[72] Scarborough, Robert M., US
[72] Wolf, David L., US
[72] Charo, Israel F., US
[73] MILLENNIUM PHARMACEUTICALS, INC., US
[85] 1991-12-13
[86] 1990-06-15 (PCT/US1990/003417)
[87] (WO1990/015620)
[30] US (483,229) 1990-02-20
[30] US (418,028) 1989-10-06
[30] US (367,509) 1989-06-16

[11] **2,061,722**
[13] C

[51] **Int.Cl. 5F16B 12/02**
[25] EN
[54] **CLAMPING DEVICE FOR RELEASABLY CONNECTING TWO PROFILED PARTS**
[54] **DISPOSITIF DE VERROUILLAGE LIBERABLE SERVANT A RELIER DEUX PIECES PROFILEES**
[72] Züllig, Kurt, CH
[73] Syma Intercontinental AG, CH
[22] 1992-02-24
[30] CH (903/91-1) 1991-03-25
[30] CH (3234/91-0) 1991-11-06

[11] **2,062,106**
[13] C

[51] **Int.Cl. 5G06K 7/10 5G06K 7/016**
[25] EN
[54] **OBJECT SENSING SYSTEM FOR BAR CODE LASER SCANNERS**
[54] **DETECTEUR D'OBJETS POUR LECTEUR DE CODES A BARRES A LASER**
[72] Marwin, Gregg, US
[73] SYMBOL TECHNOLOGIES, INC., US
[22] 1992-02-28
[30] US (812,539) 1991-12-23

[11] **2,062,653**
[13] C

[51] **Int.Cl. 5A61K 31/557**
[25] EN
[54] **PROMOTION OF WOUND-HEALING WITH 15-KETO-PROSTAGLANDIN COMPOUNDS**
[54] **PROMOTION DE LA CICATRISATION AVEC DES COMPOSES A BASE DE 15-CETOPROSTAGLANDINE**
[72] Ueno, Ryuji, JP
[73] R-TECH UENO, LTD., JP
[22] 1992-03-11
[30] JP (074702/1991) 1991-03-14

[11] **2,063,886**
[13] C

[51] **Int.Cl. 6C07K 17/08 5C07C 267/00 5C07C 331/20 5A61K 47/48 5C07D 213/64**
[25] EN
[54] **POLYETHYLENE PROTEIN CONJUGATES**
[54] **PROTEINES CONJUGUEES AU POLYETHYLENE**
[72] Hakimi, John, US
[72] Kilian, Patricia, US
[72] Rosen, Perry, US
[73] F. HOFFMANN-LA ROCHE AG, CH
[22] 1992-03-24
[30] US (674,001) 1991-03-25
[30] US (767,000) 1991-09-27

[11] **2,064,406**
[13] C

[51] **Int.Cl. 5H04M 15/04**
[25] EN
[54] **DYNAMIC PRICING METHOD AND APPARATUS FOR COMMUNICATION SYSTEMS**
[54] **METHODE ET APPAREIL DE FACTURATION DYNAMIQUE POUR SYSTEMES DE COMMUNICATION**
[72] Hillis, Durrell Wayne, US
[73] MOTOROLA, INC., US
[22] 1992-03-30
[30] US (07/735,733) 1991-07-25

Canadian Patents Issued
August 20, 2002

[11] **2,066,313**
[13] C
[51] **Int.Cl. 5A61K 31/41**
[25] EN
[54] **NEW PHARMACEUTICAL COMPOSITION**
[54] **COMPOSITION PHARMACEUTIQUE**
[72] STEVENS, Malcolm Francis Graham, GB
[72] NEWLANDS, Edward Stuart, GB
[73] CANCER RESEARCH CAMPAIGN TECHNOLOGY LIMITED, GB
[22] 1992-04-16
[30] US (07/781020) 1991-10-18

[11] **2,068,700**
[13] C
[51] **Int.Cl. 5A61K 35/78 5A61K 7/00 5A23L 3/3472**
[25] EN
[54] **ACTIVE OXYGEN SCAVENGER**
[54] **EPURATEUR A L'OXYGENE ACTIF**
[72] Tokuyama, Yoshie, JP
[72] Suzuki, Hiroshi, JP
[72] Matsuo, Yoshihisa, JP
[72] Takeuchi, Eiko, JP
[73] Soken Co., Ltd., JP
[22] 1992-05-14
[30] JP (3-324029/91) 1991-11-13

[11] **2,070,143**
[13] C
[51] **Int.Cl. 5H01R 13/66 5H03H 7/00 5H03H 7/01**
[25] EN
[54] **TRANSIENT SUPPRESSION COMPONENT**
[54] **DISPOSITIF AMORTISSEUR DE SURTENSION**
[72] Krantz, Leonard A., Jr., US
[72] Toombs, Gary C., US
[72] Johnescu, Douglas M., US
[73] AMPHENOL CORPORATION, US
[22] 1992-06-01
[30] US (709,152) 1991-06-03
[30] US (834,344) 1992-02-12

[11] **2,067,644**
[13] C
[51] **Int.Cl. 5A01N 43/653**
[25] EN
[54] **FUNGICIDAL ACTIVE COMPOUND COMBINATIONS**
[54] **COMBINAISONS DE COMPOSES ACTIFS A ACTION FONGICIDE**
[72] Dutzmann, Stefan, DE
[72] Scheinpflug, Hans, DE
[72] Elbe, Hans-Ludwig, DE
[73] BAYER AKTIENGESELLSCHAFT, DE
[22] 1992-04-30
[30] DE (P 41 14 447.3) 1991-05-03

[11] **2,070,029**
[13] C
[51] **Int.Cl. 5B60N 2/34 5B61D 33/00 5B64D 11/06 5B60P 3/38**
[25] EN
[54] **A CONVERTIBLE CHAIR INSTALLATION FOR OR IN VEHICLES**
[54] **UN SIEGE TRANSFORMABLE, POUR VEHICULES**
[72] Christensen, Ole Vagn, DK
[73] V.Brøndum A/S, DK
[22] 1992-05-29
[30] DK (1024/91) 1991-05-29

[11] **2,071,047**
[13] C
[51] **Int.Cl. 5B65D 81/32 5B65D 25/02 5B65B 61/20 5B65D 85/72**
[25] EN
[54] **BEVERAGE PACKAGE AND A METHOD OF FORMING SUCH A PACKAGE**
[54] **EMBALLAGE POUR BOISSON ET METHODE DE FORMAGE DUDIT EMBALLAGE**
[72] Purdham, Robert, GB
[73] GUINNESS LIMITED, GB
[22] 1992-06-11
[30] GB (91 12 649.0) 1991-06-12

[11] **2,068,115**
[13] C
[51] **Int.Cl. 5C07C 1/04**
[25] EN
[54] **IMPROVED GAS CONVERSION PROCESS**
[54] **PROCEDE AMELIORE POUR LA CONVERSION DE GAZ**
[72] Hardman, Stephen, GB
[72] Ruhl, Robert C., US
[72] Woodfin, William T., GB
[73] British Petroleum Company p.l.c (The), GB
[22] 1992-05-07
[30] US (707,477) 1991-05-30

[11] **2,070,114**
[13] C
[51] **Int.Cl. 5A61K 31/35**
[25] EN
[54] **A METHOD OF TREATING HYPERGLYCEMIA**
[54] **METHODE DE TRAITEMENT DE L'HYPERGLYCEMIE**
[72] Hara, Yukihiko, JP
[72] Tono-oka, Fumiko, JP
[72] Ishigaki, Akiyo, JP
[72] Matsumoto, Natsuki, JP
[73] MITSUI NORIN CO., LTD., JP
[22] 1992-06-01

[11] **2,071,273**
[13] C
[51] **Int.Cl. 5C07D 487/20 5A61K 31/495**
[25] EN
[54] **TETRAHYDROPYRROLO-1,2-A|PYRAZINE-4-SPIRO-3'-PYRROLIDINE DERIVATIVES, PROCESSES FOR THE PREPARATION THEREOF AND PHARMACEUTICAL COMPOSITIONS CONTAINING THE SAME**
[54] **DERIVES DE TETRAHYDROPYRROLO-1,2-A|PYRAZINE-4-SPIRO-3'-PYRROLIDINE, PROCEDES D'OBTENTION ET COMPOSITIONS PHARMACEUTIQUES QUI EN CONTIENNENT**
[72] Negoro, Toshiyuki, JP
[72] Murata, Makoto, JP
[72] Ueda, Shozo, JP
[72] Fujitani, Buichi, JP
[72] Ono, Yoshiyuki, JP
[73] DAINIPPON PHARMACEUTICAL CO., LTD., JP
[22] 1992-06-15
[30] JP (183185/1991) 1991-06-26

**Brevets canadiens délivrés
20 août 2002**

[11] **2,071,489**
[13] C

[51] **Int.Cl. 5H01J 61/30**
[25] EN
[54] **LUMINOUS PANEL DISPLAY DEVICE**
[54] **DISPOSITIF D’AFFICHAGE A PANNEAU LUMINEUX**
[72] Parker, William P., US
[73] Parker, William P., US
[85] 1992-06-11
[86] 1990-12-10 (PCT/US1990/007281)
[87] (WO1991/009414)
[30] US (448,693) 1989-12-11

[11] **2,072,032**
[13] C

[51] **Int.Cl. 5B65D 25/02 5B65D 81/32**
[25] EN
[54] **BEVERAGE PACKAGE**
[54] **EMBALLAGE POUR BOISSON**
[72] Lynch, Francis Joseph, IE
[72] Whyte, Joseph Bosco, IE
[73] GUINNESS LIMITED, GB
[22] 1992-06-23
[30] GB (91 13 649.9) 1991-06-25
[30] EP (92 300 759.5) 1992-01-29

[11] **2,072,366**
[13] C

[51] **Int.Cl. 5A61K 31/495 5A61K 33/06**
[25] EN
[54] **CARBOXYLIC ACID-METAL ION-ACID COMPLEXES**
[54] **COMPLEXES D’ACIDE CARBOXYLIQUE D’UNE QUINOLONE-ION D’UN METAL-ACIDE**
[72] Al-Razzak, Laman A., US
[72] Alvarez, Francisco J., US
[73] ABBOTT LABORATORIES, US
[85] 1992-06-25
[86] 1990-12-20 (PCT/US1990/007584)
[87] (WO1991/009525)
[30] US (458,927) 1989-12-29

[11] **2,073,983**
[13] C

[51] **Int.Cl. 5C07C 401/00 5C07F 9/117 5C07H 15/207 5A61K 31/59**
[25] EN
[54] **NOVEL VITAMIN D ANALOGUES**
[54] **ANALOGUES DE LA VITAMINE D**
[72] Calverley, Martin John, DK
[72] Grue-Sorensen, Gunnar, DK
[72] Binderup, Ernst Torndal, DK
[73] Leo Pharmaceutical Products Ltd. A/S (Lovens Kemiske Fabrik Produktionsaktieselskab), DK
[85] 1992-07-15
[86] 1991-03-22 (PCT/DK1991/000091)
[87] (WO1991/015475)
[30] GB (9007236.4) 1990-03-30

[11] **2,077,695**
[13] C

[51] **Int.Cl. 5C07D 495/04 5C07D 471/04 5C07D 491/048 5A61K 31/435**
[25] EN
[54] **HYDROPYRIDINE DERIVATIVES HAVING ANTITHROMBOTIC ACTIVITY**
[54] **DERIVES DE L’HYDROPYRIDINE PRESENTANT UNE ACTIVITE ANTITHROMBOTIQUE**
[72] Koike, Hiroyuki, JP
[72] Asai, Fumitoshi, JP
[72] Sugidachi, Atsuhiko, JP
[72] Kimura, Tomio, JP
[72] Inoue, Teruhiko, JP
[72] Nishino, Shigeyoshi, JP
[72] Tsuzaki, Yasunori, JP
[73] SANKYO COMPANY, LIMITED, JP
[73] Ube Industries Limited, JP
[22] 1992-09-08
[30] JP (3-227875) 1991-09-09
[30] JP (4-138529) 1992-05-29

[11] **2,079,239**
[13] C

[51] **Int.Cl. 5B23Q 5/56**
[25] EN
[54] **ANTI-BACKLASH DEVICE FOR CUTTING TOOL**
[54] **DISPOSITIF DE REPRISE DE JEU POUR OUTIL DE COUPE**
[72] Gifford, David A., US
[73] Joint Production Technology, Inc., US
[22] 1992-09-28
[30] US (07/785,519) 1991-10-31

[11] **2,079,721**
[13] C

[51] **Int.Cl. 5B21D 43/00**
[25] EN
[54] **ROTARY APPARATUS WITH MOVEABLE DIE**
[54] **APPAREIL ROTATIF A MATRICE MOBILE**
[72] Bodnar, Ernest R., CA
[73] ROTARY PRESS SYSTEMS INC., CA
[22] 1992-10-02

[11] **2,080,501**
[13] C

[51] **Int.Cl. 5F16K 1/48**
[25] EN
[54] **METHOD AND APPARATUS FOR ATTACHING CERAMIC TO METAL PARTS**
[54] **METHODE ET APPAREIL DE FIXATION DE CERAMIQUE A DES PIECES METALLIQUES**
[72] Osgood, Melvin Lew, US
[72] Western, Rodney Paul, US
[73] FISHER CONTROLS INTERNATIONAL, INC., US
[22] 1992-10-14
[30] US (07/776,578) 1991-10-15

[11] **2,081,800**
[13] C

[51] **Int.Cl. 5G05D 19/02**
[25] EN
[54] **INTEGRATED VIBRATION REDUCING & HEALTH MONITORING SYSTEMS**
[54] **METHODE INTEGREE POUR ATTENUER LES VIBRATIONS DANS UNE STRUCTURE ET ETABLIR DES DIAGNOSTICS**
[72] Staple, Alan Edward, GB
[73] Westland Helicopters Limited, GB
[22] 1992-10-30
[30] GB (9123304.9) 1991-11-02

Canadian Patents Issued
August 20, 2002

[11] 2,081,804
[13] C

[51] Int.Cl. 5F01P 3/20
[25] EN
[54] INTERNAL COMBUSTION
ENGINE WITH IMPROVED COOLING
CIRCUIT
[54] MOTEUR A COMBUSTION
INTERNE A REFROIDISSEMENT
AMELIORE
[72] Wenger, Urs, CH
[72] Jenni, Hans Rudolf, CH
[72] Goetti, Hans Peter, CH
[73] SMH Management Services AG, CH
[22] 1992-10-30
[30] FR (91 13606) 1991-10-31

[11] 2,083,068
[13] C

[51] Int.Cl. 5D21H 27/20 5D21H 19/36
[25] EN
[54] WALLPAPER
[54] PAPIER PEINT
[72] Rissanen, Pentti, FI
[72] Juopperi, Antero, FI
[72] Kaukonen, Veli-Matti, FI
[73] M-REAL OYJ, FI
[22] 1992-11-17
[30] FI (915425) 1991-11-18
[30] FI (U920026) 1992-01-03

[11] 2,083,405
[13] C

[51] Int.Cl. 5C02F 5/12
[25] EN
[54] POLYASPARTIC ACID AS A
CALCIUM CARBONATE AND A
CALCIUM PHOSPHATE INHIBITOR
[54] L'ACIDE POLYASPARTIQUE
UTILISE COMME UN INHIBITEUR DU
CARBONATE DE CALCIUM ET DU
PHOSPHATE DE CALCIUM
[72] Koskan, Larry P., US
[72] Low, Kim C., US
[72] Meah, Abdul R. Y., US
[72] Atencio, Anne M., US
[73] Donlar Corporation, US
[85] 1992-11-19
[86] 1992-03-19 (PCT/US1992/002215)
[87] (WO1992/016462)
[30] US (671,393) 1991-03-19

[11] 2,083,530
[13] C

[51] Int.Cl. 5B01J 23/28 5C07C 9/16
5C07C 2/58
[25] EN
[54] SOLID-ACID ALKYLATION
CATALYST COMPOSITIONS AND
ALKYLATION PROCESSES USING
THE SAME
[54] COMPOSITIONS DE
CATALYSEUR D'ALKYLATION
SOLIDES DE TYPE ACIDE ET
PROCEDES D'ALKYLATION LES
UTILISANT
[72] Angstadt, Howard P., US
[72] Hollstein, Elmer J., US
[72] Hsu, Chao-Yang, US
[73] SUNOCO, INC. (R&M), US
[22] 1992-11-23
[30] US (800,797) 1991-11-27

[11] 2,087,151
[13] C

[51] Int.Cl. 6C23C 14/26
[25] EN
[54] THERMAL EVAPORATION IN
TWO PLANES
[54] EVAPORATION THERMIQUE SUR
DEUX PLANS
[72] Eisfeller, Richard C., US
[73] TEXTRON AUTOMOTIVE
INTERIORS INC., US
[22] 1993-01-12
[30] US (856,713) 1992-03-24

[11] 2,087,806
[13] C

[51] Int.Cl. 5B31D 1/02
[25] EN
[54] DEFECTIVE EQUIPMENT
WINDOW STICKERS
[54] VITRAUPHANIES POUR
MATERIEL DEFECTUEUX
[72] Longtin, Andre G., US
[73] MOORE BUSINESS FORMS, INC., US
[22] 1993-01-21
[30] US (07/824,407) 1992-01-23

[11] 2,088,367
[13] C

[51] Int.Cl. 6C07K 16/00 5A61K 49/00
5C07D 257/02 6C07K 5/08 6C07K 1/107
5C07C 237/16 5A61K 47/48 5G01N 33/574
5G01N 33/577
[25] EN
[54] TRI- AND TETRA-VALENT
MONOSPECIFIC ANTIGEN-BINDING
PROTEINS
[54] PROTEINES A LIAISON
ANTIGENE MONOSPECIFIQUE TRI-
ET TETRAVALENTE
[72] King, David John, GB
[72] Turner, Alison, GB
[72] Beeley, Nigel Robert Arnold, GB
[72] Millican, Thomas Andrew, GB
[73] CELLTECH THERAPEUTICS
LIMITED, GB
[85] 1993-01-28
[86] 1992-06-11 (PCT/GB1992/001047)
[87] (WO1992/022583)
[30] GB (9112536.9) 1991-06-11

[11] 2,089,251
[13] C

[51] Int.Cl. 5H01J 61/073
[25] EN
[54] FLICKER-SUPPRESSED, LOW-
POWER, HIGH-PRESSURE
DISCHARGE LAMP
[54] LAMPE A DECHARGE A HAUTE
PRESSION, A FAIBLE PUISSANCE ET A
SUPPRESSION DU PAPILLOTTEMENT
[72] Bunk, Axel, DE
[72] vom Scheidt, Jürgen, DE
[73] PATENT-TREUHAND-
GESELLSCHAFT FUR ELEKTRISCHE
GLUEHLAMPEN MBH, DE
[22] 1993-02-10
[30] DE (P 42 03 976.2) 1992-02-11

[11] 2,091,003
[13] C

[51] Int.Cl. 5G04F 10/10 5G04F 10/04
[25] EN
[54] ACTUAL OPERATING TIME
INDICATOR
[54] INDICATEUR EN TEMPS REEL
[72] Tsukahara, Kazuhito, JP
[72] Watanabe, Hisatsugu, JP
[73] KABUSHIKI KAISHA KITO, JP
[22] 1993-03-04
[30] JP (4-53793) 1992-03-12
[30] JP (4-266217) 1992-10-05

**Brevets canadiens délivrés
20 août 2002**

[11] **2,093,257**
[13] C

[51] **Int.Cl. 5H02N 2/00**
[25] EN
[54] **ELECTRO-PNEUMATIC SIGNAL CONVERTER**
[54] **CONVERTISSEUR DE SIGNAUX ELECTRO-PNEUMATIQUE**
[72] Wirtl, Johannes, DE
[73] HYGRAMA AG, CH
[22] 1993-04-02
[30] AT (A 704/92,F 15B) 1992-04-03

[11] **2,095,155**
[13] C

[51] **Int.Cl. 5G01J 3/50**
[25] EN
[54] **METHOD AND APPARATUS FOR SENSING THE COLOR OF ARTICLES**
[54] **APPAREIL DE DEFINITION DE LA COULEUR D'ARTICLES DIVERS ET METHODE CONNEXE**
[72] ALLAIRE, Gilles, CA
[72] BEAUCHEMIN, Gratien, CA
[72] GARCEAU, Roger, CA
[72] LECLERC, Bruno, CA
[73] INSTITUT NATIONAL D'OPTIQUE, CA
[22] 1993-04-29

[11] **2,095,869**
[13] C

[51] **Int.Cl. 5C08J 7/02 5B32B 27/06 5D01F 8/12 5B32B 27/34**
[25] EN
[54] **COMPOSITES HAVING IMPROVED SURFACE PROPERTIES**
[54] **COMPOSITES A PROPRIETES DE SURFACE AMELIOREES**
[72] Sanford, William M., US
[72] Uy, William C., US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 1993-05-07
[86] 1991-11-27 (PCT/US1991/008752)
[87] (WO1992/009649)
[30] US (07/619,149) 1990-11-28

[11] **2,097,620**
[13] C

[51] **Int.Cl. 5C08G 69/26 5C08G 69/36 5D01F 6/80**
[25] EN
[54] **TERPOLYAMIDES AND MULTIPOLYAMIDES CONTAINING AMIDE UNITS OF 2-METHYLPENTAMETHYLENEDIAMINE AND PRODUCTS PREPARED THEREFROM**
[54] **TERPOLYAMIDES ET MULTIPOLYAMIDES RENFERMANT DES ELEMENTS AMIDES DE LA 2-METHYLPENTAMETHYLENEDIAMINE, ET PRODUITS PREPARES A PARTIR DE CES COMPOSES**
[72] Shridharani, Ketan G., US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 1993-05-19
[86] 1991-11-18 (PCT/US1991/008385)
[87] (WO1992/008754)
[30] US (07/616,126) 1990-11-20
[30] US (07/755,715) 1991-09-06

[11] **2,097,913**
[13] C

[51] **Int.Cl. 5A01N 57/20 5A01N 25/24**
[25] EN
[54] **IMPROVED HERBICIDAL FORMULATION**
[54] **FORMULATION D'HERBICIDE AMELIORE**
[72] Arnold, Kristin Anne, US
[72] Bugg, Marvin Wayne, US
[72] White, Randall Joseph, US
[73] MONSANTO COMPANY, US
[85] 1993-06-07
[86] 1991-12-20 (PCT/US1991/009621)
[87] (WO1992/011764)
[30] US (638,590) 1991-01-08

[11] **2,098,404**
[13] C

[51] **Int.Cl. 6C07K 14/46 5A61K 39/395 5A61K 47/48**
[25] EN
[54] **IMPROVED HUMANIZED IMMUNOGLOBULINS**
[54] **IMMUNOGLOBULINES HUMANISEES AMELIOREES**
[72] Queen, Cary L., US
[72] Co, Man S., US
[72] Schneider, William P., US
[72] Landolfi, Nicholas F., US
[72] Coelingh, Kathleen L., US
[73] PROTEIN DESIGN LABS, INC., US
[85] 1993-06-14
[86] 1991-12-19 (PCT/US1991/009711)
[87] (WO1992/011018)
[30] US (634,278) 1990-12-19

[11] **2,098,551**
[13] C

[51] **Int.Cl. 5G11B 20/10**
[25] EN
[54] **METHODS AND SYSTEMS FOR DUBBING A DIGITAL VIDEO SIGNAL ON A RECORD MEDIUM**
[54] **METHODES ET SYSTEME DE DUPLICATION DE SIGNAUX VIDEO NUMERIQUES SUR UN SUPPORT D'ENREGISTREMENT**
[72] Matsumura, Osamu, JP
[72] Kanota, Keiji, JP
[72] Inoue, Hajime, JP
[72] Yanagihara, Naofumi, JP
[73] SONY CORPORATION, JP
[22] 1993-06-16
[30] JP (P04-181577) 1992-06-17

[11] **2,098,575**
[13] C

[51] **Int.Cl. 5G06K 7/14**
[25] EN
[54] **IDENTIFYING PROCEDURE AND SYSTEM**
[54] **PROCEDE ET SYSTEME D'IDENTIFICATION**
[72] Rantalainen, Erkki, FI
[73] Rantalainen, Erkki, FI
[85] 1993-06-16
[86] 1991-12-16 (PCT/FI1991/000390)
[87] (WO1992/011607)
[30] FI (906225) 1990-12-17

Canadian Patents Issued
August 20, 2002

[11] **2,099,244**
[13] C

[51] **Int.Cl. 5B65G 39/09**
[25] EN
[54] **BEARINGS FOR ROLLERS AND THE LIKE**
[54] **PALIERES POUR ROULEMENTS A BILLES ET ANALOGUES**
[72] Garnett, David Morris, GB
[73] BNL Limited, GB
[85] 1993-06-25
[86] 1992-01-14 (PCT/GB1992/000070)
[87] (WO1992/013204)
[30] GB (9100772.4) 1991-01-15

[11] **2,103,595**
[13] C

[51] **Int.Cl. 5C08F 2/38**
[25] EN
[54] **POLYMERISATION REGULATION**
[54] **REGULATION DE POLYMERISATION**
[72] Meijs, Gordon Francis, AU
[72] Rizzardo, Ezio, AU
[73] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU
[85] 1993-08-06
[86] 1992-01-31 (PCT/AU1992/000029)
[87] (WO1992/013903)
[30] AU (PK4465/91) 1991-02-06

[11] **2,103,809**
[13] C

[51] **Int.Cl. 5H04B 7/26 5H04Q 7/00**
[25] EN
[54] **PRIORITIZATION BETWEEN HANDOFF AND NEW CALL REQUESTS IN A CELLULAR COMMUNICATIONS SYSTEM**
[54] **CLASSEMENT PAR ORDRE DE PRIORITE DES DEMANDES DE TRANSFERT ET DES DEMANDES D'APPEL DANS UN SYSTEME DE COMMUNICATION CELLULAIRE**
[72] Bodin, Stig Roland, SE
[72] Kallin, Harald, SE
[72] Voigt, Lotta, SE
[73] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 1993-08-10
[86] 1992-12-08 (PCT/SE1992/000846)
[87] (WO1993/012588)
[30] US (804,604) 1991-12-10

[11] **2,104,863**
[13] C

[51] **Int.Cl. 5A23J 3/00 5A23L 1/05 5A23P 1/08**
[25] EN
[54] **GEL PRODUCTS AND A PROCESS FOR MAKING THEM**
[54] **PRODUITS GELIFIES ET PROCEDE POUR LEUR FABRICATION**
[72] Goodlad, John Steven, GB
[72] Cant, Jonathan Richard, GB
[72] Harford, Stephen, GB
[73] EFFEMEX LIMITED, GB
[85] 1993-08-25
[86] 1992-04-22 (PCT/GB1992/000736)
[87] (WO1992/018018)
[30] GB (9108604.1) 1991-04-22

[11] **2,106,310**
[13] C

[51] **Int.Cl. 5D21C 11/12**
[25] EN
[54] **METHOD OF FIRING BLACK LIQUOR IN RECOVERY BOILERS AND A RECOVERY BOILER FOR FIRING BLACK LIQUOR**
[54] **PROCEDE DE BRULAGE DE LA BOUE NOIRE DANS LES CHAUDIERES DE RECUPERATION ET CHAUDIERE DE RECUPERATION PERMETTANT LA MISE EN OEUVRE DE CE PROCEDE**
[72] Olausson, Lars, SE
[73] GOTAVERKEN ENERGY AB, SE
[85] 1993-09-15
[86] 1992-03-04 (PCT/SE1992/000134)
[87] (WO1992/016688)
[30] SE (9100814-4) 1991-03-18

[11] **2,106,317**
[13] C

[51] **Int.Cl. 5H01L 23/047 5H02H 3/24**
[25] EN
[54] **TRANSIENT SUPPRESSION COMPONENT**
[54] **ELEMENT SUPPRESSEUR DE TRANSITOIRES**
[72] Krantz, Leonard A., Jr., US
[73] AMPHENOL CORPORATION, US
[22] 1992-06-01
[62] 2,070,143
[30] US (709,152) 1991-06-03
[30] US (834,344) 1992-02-12

[11] **2,106,573**
[13] C

[51] **Int.Cl. 5A61K 31/02**
[25] EN
[54] **DEBRIDEMENT OF BODILY CAVITIES USING DEBRIDEMENT FLUIDS**
[54] **ELIMINATION DES DEBRIS DE CAVITES CORPORELLES AU MOYEN DE LIQUIDES**
[72] Federman, Jay L., US
[73] Escalon Ophthalmics, Inc., US
[85] 1993-09-20
[86] 1992-02-19 (PCT/US1992/001247)
[87] (WO1992/016240)
[30] US (07/672,972) 1991-03-21

[11] **2,107,875**
[13] C

[51] **Int.Cl. 5A01B 49/04**
[25] EN
[54] **QUICK CHANGE MOUNTED PACKER SYSTEM**
[54] **SEMOIR A ROULEAU PLOMBEUR A DEPOSE RAPIDE**
[72] KIRSCH, Jason Robert, CA
[73] BOURGAULT INDUSTRIES LTD., CA
[22] 1993-10-06

[11] **2,107,937**
[13] C

[51] **Int.Cl. 5F24C 7/02**
[25] EN
[54] **OSCILLATING AIR DISPENSERS FOR MICROWAVE OVEN**
[54] **DISTRIBUTEURS D'AIR OSCILLANTS POUR FOUR A MICRO-ONDES**
[72] Smith, Donald P., US
[72] Dobie, Michael J., US
[72] Sparman, Alden B., Sr., US
[72] Norris, John R., US
[73] PATENTSMITH CORPORATION, US
[22] 1993-10-07
[30] US (07/958,968) 1992-10-09

**Brevets canadiens délivrés
20 août 2002**

[11] **2,108,477**
[13] C

[51] **Int.Cl. 5H04B 7/26**
[25] EN
[54] **DIGITAL RADIO MOBILE FREQUENCY SUPERVISION**
[54] **SURVEILLANCE DES FREQUENCES DANS UN SYSTEME DE RADIOCOMMUNICATION MOBILE NUMERIQUE**
[72] Lindell, Karl Bo, SE
[73] ERICSSON INC., US
[85] 1993-10-14
[86] 1992-05-19 (PCT/US1992/004226)
[87] (WO1992/021183)
[30] US (702,962) 1991-05-20

[11] **2,110,055**
[13] C

[51] **Int.Cl. 6C07K 14/725 6C07K 17/02 6A61K 38/04 6C07K 7/04 6A61K 38/17 5A61K 47/48**
[25] EN
[54] **T CELL RECEPTOR PEPTIDES AS THERAPEUTICS FOR IMMUNE-RELATED DISEASE**
[54] **UTILISATION DE PEPTIDES DU RECEPTEUR DE LYMPHOCYTES T CONTRE LES MALADIES DU SYSTEME IMMUNITAIRE**
[72] Vandembark, Arthur A., US
[73] THE IMMUNE RESPONSE CORPORATION, US
[85] 1993-11-25
[86] 1992-06-01 (PCT/US1992/004492)
[87] (WO1992/021367)
[30] US (07/708,022) 1991-05-31
[30] US (07/735,612) 1991-07-16

[11] **2,111,227**
[13] C

[51] **Int.Cl. 5A22C 29/04**
[25] EN
[54] **SHELLFISH PROCESSING**
[54] **PREPARATION DE CRUSTACES**
[72] Adcock, John Trevor, AU
[73] Sasakat Pty. Ltd., AU
[85] 1993-12-10
[86] 1992-06-12 (PCT/AU1992/000285)
[87] (WO1992/022212)
[30] AU (PK 6647) 1991-06-12

[11] **2,111,340**
[13] C

[51] **Int.Cl. 6C07K 14/47 6A61K 38/17**
[25] EN
[54] **NOVEL POLYPEPTIDES AND THEIR USE**
[54] **NOUVEAUX POLYPEPTIDES ET UTILISATION**
[72] Lee, Jong-Youn, SE
[72] Mutt, Viktor, SE
[72] Jörnvall, Hans, SE
[72] Boman, Hans G., SE
[73] Boman, Hans G., SE
[85] 1993-12-13
[86] 1992-06-10 (PCT/SE1992/000394)
[87] (WO1992/022578)
[30] SE (9101838-2) 1991-06-14

[11] **2,111,697**
[13] C

[51] **Int.Cl. 5A61K 9/02 5A61J 3/08 5A61K 31/56 5A61K 31/60**
[25] EN
[54] **A PROCESS FOR PRODUCING SUPPOSITORIES BY COMPRESSION AND SUPPOSITORIES OBTAINED BY THE PROCESS**
[54] **MODE DE FABRICATION DE SUPPOSITOIRES PAR COMPRESSION ET SUPPOSITOIRES AINSI OBTENUS**
[72] Halskov, Soren, DK
[73] Farmaceutisk Laboratorium Ferring A/S, DK
[85] 1993-12-16
[86] 1992-06-16 (PCT/DK1992/000187)
[87] (WO1992/022283)
[30] DK (1165/91) 1991-06-17

[11] **2,111,980**
[13] C

[51] **Int.Cl. 5G01S 13/91 5G01S 13/74 5G01S 13/86**
[25] EN
[54] **A POSITION INDICATING SYSTEM**
[54] **SYSTEME DE POSITIONNEMENT**
[72] Lans, Hakan, SE
[73] Lans, Hakan, SE
[85] 1993-12-20
[86] 1992-06-29 (PCT/SE1992/000485)
[87] (WO1993/001576)
[30] SE (9102034-7) 1991-07-01
[30] SE (9102362-2) 1991-08-15
[30] SE (9103542-8) 1991-11-28

[11] **2,112,388**
[13] C

[51] **Int.Cl. 5B60P 3/34**
[25] EN
[54] **MOBILE, MULTIUSE, EXPANDABLE ROOMS**
[54] **COMPARTIMENTS MOBILES, POLYVALENTS ET EXTENSIBLES**
[72] Morrow, Floyd L., US
[73] Morrow, Floyd L., US
[85] 1993-12-23
[86] 1992-06-03 (PCT/US1992/004798)
[87] (WO1993/000231)
[30] US (721,283) 1991-06-26

[11] **2,112,821**
[13] C

[51] **Int.Cl. 5A61N 1/06**
[25] EN
[54] **DEVICE AND METHOD FOR MULTI-PHASE RADIO-FREQUENCY ABLATION**
[54] **DISPOSITIF ET METHODE D'ABLATION PAR RADIOFREQUENCES MULTIPHASEES**
[72] Desai, Jawahar M., US
[72] Nyo, Htay L., US
[73] Desai, Jawahar M., US
[85] 1994-01-04
[86] 1992-06-04 (PCT/US1992/004938)
[87] (WO1993/000958)
[30] US (726,035) 1991-07-05

[11] **2,115,553**
[13] C

[51] **Int.Cl. 5H01R 9/09 5H01R 4/02 5H01L 23/49**
[25] EN
[54] **PLATED COMPLIANT LEAD**
[54] **SORTIES DEFORMABLES REVETUES**
[72] Pai, Deepak Keshav, US
[72] Krinke, Terrance Albert, US
[73] GENERAL DYNAMICS INFORMATION SYSTEMS, INC., US
[85] 1994-02-11
[86] 1992-09-30 (PCT/US1992/008320)
[87] (WO1993/007657)
[30] US (767,500) 1991-09-30

Canadian Patents Issued
August 20, 2002

[11] **2,117,530**
[13] C
[51] **Int.Cl. 5C07C 9/16 5C07C 2/62**
[25] EN
[54] **AN ISOPARAFFIN-OLEFIN
ALKYLATION CATALYST
COMPRISING HF, SULFONE AND
WATER**
[54] **CATALYSEUR POUR
L'ALKYLATION D'ISOPARAFFINE-
OLEFINE RENFERMANT DU HF, UNE
SULFONE ET DE L'EAU**
[72] Child, Jonathan E., US
[72] Del Rossi, Kenneth J., US
[73] PHILLIPS PETROLEUM COMPANY,
US
[85] 1994-08-23
[86] 1993-02-23 (PCT/US1993/001649)
[87] (WO1993/019025)
[30] US (856,270) 1992-03-23

[11] **2,117,856**
[13] C
[51] **Int.Cl. 5C08L 23/02 5C08L 23/12
5B32B 27/32**
[25] EN
[54] **POLYOLEFIN COMPOSITION,
MOLDED ARTICLE THEREOF AND
MULTILAYERED LAMINATE**
[54] **COMPOSITION
POLYOLEFINIQUE, ARTICLE MOULE
A BASE DE CETTE COMPOSITION ET
MATERIAU LAMINE MULTICOUCHE**
[72] Watanabe, Kazuyuki, JP
[72] Iwamoto, Satoshi, JP
[73] SHOWA DENKO K.K., JP
[22] 1994-10-11
[30] JP (5-280240) 1993-10-13

[11] **2,123,314**
[13] C
[51] **Int.Cl. 5A61N 1/18**
[25] EN
[54] **ACTIVATION TECHNIQUES FOR
IMPLANTABLE MEDICAL DEVICE**
[54] **TECHNIQUES D'ACTIVATION
POUR DISPOSITIFS MEDICAUX
IMPLANTABLES**
[72] Baker, Ross G., Jr., US
[72] Terry, Reese S., Jr., US
[72] Adkins, Alan, US
[73] Cyberonics, Inc., US
[85] 1994-05-10
[86] 1992-11-18 (PCT/US1992/009692)
[87] (WO1993/009841)
[30] US (793,842) 1991-11-18

[11] **2,123,577**
[13] C
[51] **Int.Cl. 5B65D 19/26**
[25] EN
[54] **CORRUGATED PALLET**
[54] **PALETTE EN CARTON ONDULE**
[72] Winebarger, Ken N., US
[72] Lee, Stanley M., US
[73] UNIPAL INTERNATIONAL
CORPORATION, US
[85] 1994-05-13
[86] 1992-11-12 (PCT/US1992/009928)
[87] (WO1993/010011)
[30] US (792,182) 1991-11-14

[11] **2,123,830**
[13] C
[51] **Int.Cl. 5H01M 8/04**
[25] EN
[54] **DIFFERENTIAL PRESSURE
CONTROLLING METHOD FOR PLATE
REFORMER OF FUEL CELL POWER
GENERATION SYSTEM**
[54] **METHODE DE CONTROLE DE LA
PRESSION DIFFERENTIELLE DANS
UN REFORMEUR INTEGRE A UNE
INSTALLATION ELECTROGENE A
PILES A COMBUSTIBLE**
[72] Morimoto, Hiromasa, JP
[72] Uematsu, Hiroyoshi, JP
[72] Hatori, Satoshi, JP
[73] ISHIKAWAJIMA-HARIMA HEAVY
INDUSTRIES CO., LTD., JP
[22] 1994-05-18
[30] JP (5-192960) 1993-07-09

[11] **2,125,364**
[13] C
[51] **Int.Cl. 5C04B 28/22 5C04B 28/06**
[25] EN
[54] **PROCESS FOR PRODUCING
HEAT-INSULATING MATERIAL**
[54] **PROCEDE DE FABRICATION DE
MATERIAUX DE CALORIFUGEAGE**
[72] Engert, Hanns-Jörg, DE
[72] Koslowski, Thomas, DE
[73] Sicowa Verfahrenstechnik für Baustoffe
GmbH & Co. KG, DE
[22] 1994-06-07
[30] DE (P 43 18 874.5) 1993-06-08
[30] DE (P 43 39 137.0) 1993-11-16

[11] **2,127,968**
[13] C
[51] **Int.Cl. 5G02B 26/00 5G02B 26/08**
[25] EN
[54] **OPTICAL SWITCH**
[54] **COMMUTATEUR OPTIQUE**
[72] Yokomachi, Yukihiko, JP
[72] Saito, Kazuhito, JP
[72] Ikegaya, Kazuo, JP
[72] Tomita, Nobuo, JP
[73] SUMITOMO ELECTRIC
INDUSTRIES, LTD., JP
[73] NIPPON TELEGRAPH &
TELEPHONE CORPORATION, JP
[22] 1994-07-13
[30] JP (210442/1993) 1993-08-25

[11] **2,133,863**
[13] C
[51] **Int.Cl. 5G01R 19/15**
[25] EN
[54] **DC CURRENT SENSOR**
[54] **DETECTEUR DE COURANT
CONTINU**
[72] Kawakami, Makoto, JP
[72] Yamaguchi, Shigeru, JP
[73] SUMITOMO SPECIAL METALS CO.,
LTD., JP
[22] 1994-10-07
[30] JP (5-280104) 1993-10-12

[11] **2,134,053**
[13] C
[51] **Int.Cl. 5G01R 1/04 5G01R 11/04**
[25] EN
[54] **METER SOCKET PAN AND
ASSEMBLY**
[54] **CUVETTE ET ASSEMBLAGE DE
SOCLE DE COMPTEUR**
[72] Tajali, Gholam Reza, US
[73] SQUARE D COMPANY, US
[22] 1994-10-21
[30] US (08/141,835) 1993-10-22

**Brevets canadiens délivrés
20 août 2002**

[11] **2,137,231**
[13] C

[51] **Int.Cl. 5C04B 18/04 5C08K 11/00 5C08K 13/04**
[25] EN
[54] **RECYCLED FIBRE REINFORCED RESIN CONTAINING PRODUCT AND METHOD AND APPARATUS THEREFOR**
[54] **ARTICLE FABRIQUE DE RESINE RENFORCEE DE FIBRES RECYCLEES, PROCEDE ET INSTALLATION POUR LA PRODUCTION DE CET ARTICLE**
[72] BAKER, Richard D., CA
[73] BAKER, Richard D., CA
[85] 1994-12-02
[86] 1993-06-09 (PCT/CA1993/000245)
[87] (WO1993/025609)
[30] US (895,616) 1992-06-09

[11] **2,137,771**
[13] C

[51] **Int.Cl. 5F25B 43/04 5F25B 47/00**
[25] EN
[54] **METHOD AND APPARATUS FOR REFRIGERANT RECLAMATION**
[54] **PROCEDE ET DISPOSITIF DE RECUPERATION DE FRIGORIGENES**
[72] Zugibe, Kevin J., US
[73] HUDSON TECHNOLOGIES, INC., US
[22] 1994-12-08
[30] US (240,444) 1994-05-10

[11] **2,138,417**
[13] C

[51] **Int.Cl. 5A21C 11/02 5A21C 11/10**
[25] EN
[54] **APPARATUS AND METHODS FOR RECOUPING SCRAP DOUGH MATERIAL**
[54] **APPAREIL ET METHODE DE RECUPERATION DES REBUTS DE PATE**
[72] Bornhorst, Bill, US
[72] Carstensen, Mary Kay, US
[72] Waldherr, Mike, US
[72] Stein, Steve, US
[73] GENERAL MILLS, INC., US
[85] 1994-12-16
[86] 1993-06-22 (PCT/US1993/005937)
[87] (WO1994/000017)
[30] US (07/903,294) 1992-06-24

[11] **2,141,467**
[13] C

[51] **Int.Cl. 6B65H 23/24**
[25] EN
[54] **COILING MACHINE FOR COILING A CONTINUOUS PAPER WEB**
[54] **MACHINE A BOBINER POUR BANDE CONTINUE DE PAPIER**
[72] Sollinger, Hans-Peter, DE
[72] Beißwanger, Rudolf, DE
[73] VOITH SULZER PAPIERMASCHINEN GMBH, DE
[22] 1995-01-31
[30] DE (P 44 02 624.2) 1994-01-31
[30] DE (P 44 19 662.8) 1994-06-07

[11] **2,143,615**
[13] C

[51] **Int.Cl. 6H01H 3/00**
[25] EN
[54] **TOUCH SENSITIVE SWITCHING APPARATUS**
[54] **DISPOSITIF DE COMMUTATION TACTILE**
[72] Rammel, Thomas W., US
[72] Arbouw, Terrence R., US
[73] HUBBELL INCORPORATED, US
[85] 1995-02-28
[86] 1993-08-30 (PCT/US1993/008170)
[87] (WO1994/006143)
[30] US (07/938,955) 1992-09-01

[11] **2,143,935**
[13] C

[51] **Int.Cl. 6B29C 65/34**
[25] EN
[54] **ELECTRIC FUSION WELDING OF THERMOPLASTIC MATERIALS**
[54] **SOUDURE DE MATIERES THERMOPLASTIQUES PAR FUSION ELECTRIQUE**
[72] Butts, Ernest O., CA
[72] Butts, Nicholas E., CA
[72] Pinder, Robert, CA
[73] E.O. Butts Consultants Ltd., CA
[85] 1995-03-06
[86] 1993-09-08 (PCT/CA1993/000363)
[87] (WO1994/005485)
[30] US (07/941,662) 1992-09-08

[11] **2,145,664**
[13] C

[51] **Int.Cl. 6C12N 7/06 6A61F 6/00 6C07H 21/00 6A61L 31/00 6A61K 7/40 6A61K 31/70 6C12N 9/99**
[25] EN
[54] **OLIGONUCLEOTIDES HAVING A CONSERVED G4 CORE SEQUENCE**
[54] **OLIGONUCLEOTIDES AYANT UNE SEQUENCE CENTRALE G4 CONSERVEE**
[72] Hanecak, Ronnie C., US
[72] Anderson, Kevin P., US
[72] Bennett, C. Frank, US
[72] Chiang, Ming-Yi, US
[72] Brown-Driver, Vickie L., US
[72] Ecker, David J., US
[72] Vickers, Timothy A., US
[72] Wyatt, Jacqueline R., US
[72] Imbach, Jean Louis, FR
[73] ISIS PHARMACEUTICALS, INC., US
[85] 1995-03-27
[86] 1993-09-29 (PCT/US1993/009297)
[87] (WO1994/008053)
[30] US (07/954,185) 1992-09-29

[11] **2,147,117**
[13] C

[51] **Int.Cl. 6A23L 1/308 6A23L 1/0522 6A23L 1/10**
[25] EN
[54] **FOOD COMPOSITIONS INCLUDING RESISTANT STARCH**
[54] **COMPOSITIONS ALIMENTAIRES RENFERMANT UN AMIDON RESISTANT**
[72] McNaught, Kenneth J., AU
[72] Brown, Ian L., AU
[72] Ganly, Robert, AU
[73] Goodman Fielder Limited, AU
[85] 1995-04-13
[86] 1993-12-24 (PCT/AU1993/000684)
[87] (WO1994/014342)
[30] AU (PL 6537) 1992-12-24

[11] **2,149,855**
[13] C

[51] **Int.Cl. 6A47J 43/00 6B26B 25/00 6B26B 27/00**
[25] EN
[54] **CHOPPER**
[54] **HACHOIR**
[72] Moor, Roland, CH
[73] ZYLISS HAUSHALTWAREN AG, CH
[22] 1995-05-19
[30] CH (737/95-5) 1995-03-15

Canadian Patents Issued
August 20, 2002

[11] 2,150,372
[13] C

[51] Int.Cl. 6A61K 31/40 6A61K 47/02
6A61K 31/44
[25] EN
[54] **STABLE ORAL CI-981
FORMULATION AND PROCESS OF
PREPARING SAME**
[54] **COMPOSITION ORALE STABLE
DE CI-981 ET PROCEDE DE
PREPARATION**
[72] Mills, Nancy L., US
[72] Muhammad, Nouman A., US
[72] Weiss, Jay, US
[72] Nesbitt, Russell U., Jr., US
[73] WARNER-LAMBERT COMPANY, US
[85] 1995-05-26
[86] 1993-12-20 (PCT/US1993/012471)
[87] (WO1994/016693)
[30] US (005,708) 1993-01-19

[11] 2,151,903
[13] C

[51] Int.Cl. 6B26D 1/14
[25] EN
[54] **FOOD PRODUCT SLICER HAVING
AN INTERLOCK MECHANISM**
[54] **TRANCHEUSE D'ALIMENTS
MUNIE D'UN MECANISME DE
VERROUILLAGE**
[72] Scherch, Richard P., US
[72] Schrand, Timothy A., US
[72] Shirk, James A., US
[73] PREMARK FEG L.L.C., US
[22] 1995-06-15
[30] US (08/289,684) 1994-08-12

[11] 2,157,178
[13] C

[51] Int.Cl. 6C07C 219/08 6C07C 305/04
6C07C 229/12 6D06M 13/463
[25] EN
[54] **CONCENTRATED
BIODEGRADABLE QUATERNARY
AMMONIUM FABRIC SOFTENER
COMPOSITIONS AND COMPOUNDS
CONTAINING INTERMEDIATE
IODINE VALUE UNSATURATED
FATTY ACID CHAINS**
[54] **COMPOSITIONS
D'ASSOUPLEISSANT POUR TISSUS, A
BASE DE CONCENTRE DE SEL
D'AMMONIUM QUATERNAIRE
BIODEGRADABLE ET DE COMPOSES
CONTENANT DES CHAINES D'ACIDES
GRAS INSATURES A VALEUR
INTERMEDIAIRE D'INDICE D'IODE**
[72] Wahl, Errol Hoffman, US
[72] Baker, Ellen Schmidt, US
[72] Burns, Michael Eugene, US
[72] Bacon, Dennis Ray, US
[72] Bodet, Jean Francois, GB
[72] Demeyere, Hugo Jean Marie, BE
[72] Hensley, Charles Albert, US
[72] Mermelstein, Robert, US
[72] Severns, John Cort, US
[72] Shaw, John Henry Jr., US
[72] Siklosi, Michael Peter, US
[72] Vogel, Alice Marie, US
[72] Watson, Jeffrey Wayne, US
[73] THE PROCTER & GAMBLE
COMPANY, US
[85] 1995-08-29
[86] 1994-02-23 (PCT/US1994/001936)
[87] (WO1994/020597)
[30] US (08/142,739) 1993-10-25
[30] US (08/024,541) 1993-03-01

[11] 2,157,443
[13] C

[51] Int.Cl. 6H01J 29/76
[25] EN
[54] **DEFLECTION YOKE AND COLOR
CATHODE RAY TUBE WITH THE
DEFLECTION YOKE**
[54] **COLLIER DE DEVIATION ET
TUBE CATHODIQUE COULEUR DOTE
DE CE COLLIER**
[72] Shimada, Koji, JP
[72] Ishii, Akitsugu, JP
[72] Ose, Toshio, JP
[73] MATSUSHITA ELECTRIC
INDUSTRIAL CO., LTD., JP
[22] 1995-09-01
[30] JP (6-211076) 1994-09-05
[30] JP (6-211551) 1994-09-05

[11] 2,159,540
[13] C

[51] Int.Cl. 6B65D 27/18
[25] EN
[54] **THERMAL SEAL PRODUCT AND
PROCESS**
[54] **PRODUIT A SOUDAGE PAR
IMPULSION ET PROCEDE
CORRESPONDANT**
[72] Lakes, A. Dale, US
[72] Mehta, Rajendra, US
[73] Standard Register Company (The), US
[22] 1995-09-29
[30] US (08/344,556) 1994-11-23

[11] 2,160,897
[13] C

[51] Int.Cl. 6G11B 23/03
[25] EN
[54] **DISK LINING MATERIAL**
[54] **DOUBLURE POUR DISQUE
SOUPLE**
[72] Atkinson, John C., US
[72] Dindinger, Thomas A., US
[73] HOLLINGSWORTH & VOSE
COMPANY, US
[85] 1995-10-18
[86] 1994-01-03 (PCT/US1994/000045)
[87] (WO1994/024022)
[30] US (08/026,438) 1993-04-20

[11] 2,164,321
[13] C

[51] Int.Cl. 6A61K 35/16 6A01N 1/02
6A61L 2/04
[25] EN
[54] **PLASMA-LIKE SOLUTION**
[54] **SOLUTION DE TYPE PLASMA**
[72] Segall, Paul E., US
[72] Sternberg, Hal, US
[72] Waitz, Harold D., US
[72] Segall, Judith M., US
[73] BIOTIME, INC., US
[85] 1995-12-01
[86] 1994-06-03 (PCT/US1994/006279)
[87] (WO1994/028950)
[30] US (08/071,533) 1993-06-04
[30] US (08/133,527) 1993-10-07

**Brevets canadiens délivrés
20 août 2002**

[11] **2,165,329**
[13] C

[51] **Int.Cl. 6C07D 309/28**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF N-ACETYL NEURAMINIC ACID DERIVATIVES**
[54] **METHODE DE PREPARATION DE DERIVES DE L'ACIDE N-ACETYLNEURAMINIQUE**
[72] Searle, Andrew David, GB
[72] Williamson, Christopher, GB
[73] BIOTA SCIENTIFIC MANAGEMENT PTY LTD., AU
[85] 1995-12-14
[86] 1994-06-15 (PCT/EP1994/001940)
[87] (WO1995/000503)
[30] GB (9312531.8) 1993-06-17

[11] **2,165,339**
[13] C

[51] **Int.Cl. 6B30B 9/30 6A01F 15/07**
[25] EN
[54] **DEVICE FOR PRESSING**
[54] **PRESSE MECANIQUE**
[72] Ansbjjer, Jan, SE
[72] Ansbjjer, Bo, SE
[73] Bala Industri AB, SE
[85] 1995-12-14
[86] 1994-06-06 (PCT/SE1994/000541)
[87] (WO1995/000324)
[30] SE (9302191-3) 1993-06-24

[11] **2,165,678**
[13] C

[51] **Int.Cl. 6C12N 15/29 6A01H 5/00 6C12N 5/10 6C12N 15/82**
[25] EN
[54] **PLANTS HAVING MODIFIED RESPONSE TO ETHYLENE**
[54] **PLANTES DONT LA REACTION A L'ETHYLENE EST MODIFIEE**
[72] Meyerowitz, Elliott M., US
[72] Chang, Caren, US
[72] Bleecker, Anthony B., US
[73] CALIFORNIA INSTITUTE OF TECHNOLOGY, US
[85] 1995-12-19
[86] 1994-06-30 (PCT/US1994/007418)
[87] (WO1995/001439)
[30] US (08/086,555) 1993-07-01
[30] US (08/263,480) 1994-06-28

[11] **2,168,106**
[13] C

[51] **Int.Cl. 6G03B 21/60 6G02F 1/1335 6B32B 3/30 6G03B 21/62**
[25] EN
[54] **HIGH BRIGHTNESS DIRECTIONAL VIEWING SCREEN**
[54] **ECRAN DE VISUALISATION DIRECTIF A GRANDE LUMINOSITE**
[72] Petersen, Joel, US
[72] Lerner, Jeremy, US
[73] PHYSICAL OPTICS CORPORATION, US
[85] 1996-01-25
[86] 1994-02-25 (PCT/US1994/001839)
[87] (WO1995/004303)
[30] US (08/097,533) 1993-07-27

[11] **2,168,288**
[13] C

[51] **Int.Cl. 6D21C 9/147 6D21C 9/00 6D21C 9/16**
[25] EN
[54] **BLEACHING COMPOSITIONS COMPRISING SULFAMATES AND BORATES OR GLUCONATES AND PROCESSES**
[54] **COMPOSITIONS DE BLANCHIMENT RENFERMANT DES SULFAMATES ET DES BORATES OU DES GLUCONATES; METHODE DE PREPARATION**
[72] Payton, James H., US
[72] Canaris, Nicholas M., US
[73] ,
[73] ,
[73] VININGS INDUSTRIES, INC., US
[22] 1996-01-29
[30] US (08/380,592) 1995-01-30

[11] **2,168,580**
[13] C

[51] **Int.Cl. 6C07C 11/02 6C07C 7/04 6C07C 2/20**
[25] EN
[54] **METHOD FOR REMOVING CATALYST FROM AN OLIGOMER PRODUCT**
[54] **PROCEDE D'ELIMINATION DE CATALYSEUR CONTENU DANS UNE SUBSTANCE OLIGOMERE**
[72] Nissfolk, Fredrik, FI
[72] Linnaila, Raimo, FI
[72] Smeets, Ivo, BE
[72] Lehtinen, Vesa-Matti, FI
[72] Alastalo, Kauno, FI
[72] Thierie, Filip, BE
[73] FORTUM OIL AND GAS OY, FI
[85] 1996-01-31
[86] 1995-06-23 (PCT/BE1995/000061)
[87] (WO1996/000201)
[30] EP (94870107.3) 1994-06-24

[11] **2,168,834**
[13] C

[51] **Int.Cl. 6C04B 35/64 6B24D 18/00 6C04B 35/10 6C09K 3/14**
[25] EN
[54] **PROCESS FOR PRODUCING SINTERED .ALPHA.-AI2O3 BODIES AND THEIR USE**
[54] **PROCEDE POUR L'OBTENTION DE CORPS FRITES A BASE DE .ALPHA.-AI2 O3 ET LEUR UTILISATION**
[72] Schmoll, Josef, DE
[72] Möltgen, Paul, DE
[72] Wilhelm, Pirmin, DE
[73] Korund Laufenburg GmbH, DE
[22] 1996-02-05
[30] DE (19503854.1) 1995-02-06

[11] **2,173,053**
[13] C

[51] **Int.Cl. 6B32B 5/04 6A41B 9/00 6A41B 11/00**
[25] EN
[54] **LAMINATED FABRIC AND GARMENTS MADE THEREFROM**
[54] **TISSU LAMINE ET VETEMENTS CONFECTIONNES A PARTIR DE CE TISSU**
[72] Girard, Patrick, FR
[72] Zeschky, Fred, FR
[73] Playtex Apparel, Inc., US
[22] 1996-03-29
[30] EP (95302138.3) 1995-03-30

Canadian Patents Issued
August 20, 2002

[11] 2,175,753
[13] C
[51] Int.Cl. 6F21V 8/00 6G02B 6/00 6F21V 7/22
[25] EN
[54] ILLUMINATION DEVICES AND METHODS OF FORMING SAME
[54] DISPOSITIFS D'ECLAIRAGE ET METHODE DE FABRICATION CONNEXE
[72] Johanson, Walter A., US
[73] Johanson, Walter A., US
[22] 1996-05-03
[30] US (08/570,405) 1995-12-11

[11] 2,176,374
[13] C
[51] Int.Cl. 6E04B 1/86 6G10K 11/16 6B32B 3/26
[25] EN
[54] ACOUSTIC INSULATING PANELS OR ELEMENTS
[54] PANNEAUX OU ELEMENTS D'ISOLATION ACOUSTIQUE
[72] Deblander, Jean-Philippe Jacques, FR
[73] THE DOW CHEMICAL COMPANY, US
[85] 1996-05-10
[86] 1994-11-09 (PCT/US1994/012964)
[87] (WO1995/014136)
[30] GB (9323829.3) 1993-11-19

[11] 2,176,440
[13] C
[51] Int.Cl. 6B65D 71/50
[25] EN
[54] TOP LIFT CONTAINER CARRIER WITH EXTENDABLE CARRIER
[54] PORTE-CONTENANTS A POIGNEE SUPERIEURE REPLIABLE
[72] Broskow, James A., US
[73] ILLINOIS TOOL WORKS INC., US
[22] 1996-05-13
[30] US (08/489,339) 1995-06-12

[11] 2,176,679
[13] C
[51] Int.Cl. 6F02F 7/00 6B63H 20/00
[25] EN
[54] ENGINE FOR OUTBOARD ENGINE SYSTEM
[54] MOTEUR POUR SYSTEME HORS-BORD
[72] Koishikawa, Kouji, JP
[72] Tsunoda, Masaki, JP
[72] Suzuki, Hitoshi, JP
[73] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 1996-05-15
[30] JP (120260/95) 1995-05-18

[11] 2,180,266
[13] C
[51] Int.Cl. 6G01N 30/64 6G01N 30/70
[25] EN
[54] IMPROVED PULSED DISCHARGE SYSTEMS
[54] SYSTEMES AMELIORES DE DECHARGES ELECTRIQUES PULSEES
[72] Wentworth, Wayne E., US
[72] Stearns, Stanley D., US
[73] VALCO INSTRUMENTS CO. INC., US
[85] 1996-06-28
[86] 1995-01-03 (PCT/US1995/000046)
[87] (WO1995/018966)
[30] US (08/176,968) 1994-01-03
[30] US (08/349,046) 1994-12-02
[30] US (08/349,495) 1994-12-02
[30] US (08/201,469) 1994-02-25
[30] US (08/349,039) 1994-12-02
[30] US (08/201,467) 1994-02-25

[11] 2,180,378
[13] C
[51] Int.Cl. 6C07D 277/48
[25] EN
[54] FORMS A AND B OF N- α -2- α -2-(DIAMINOMETHYLENE)AMINO-4-THIAZOLYL|METHYL|THIO|ETHYL|AMINO|METHYLENE|-4-BROMO-BENZENESULFONAMIDE
[54] FORMES A ET B DE N- α -2- α -2-(DIAMINOMETHYLENE)AMINO-4-THIAZOLYL|METHYL|THIO|ETHYL|AMINO|METHYLENE|-4-BROMOBENZENOSULFONAMIDE
[72] Foguet Ambros, Rafael, ES
[72] Sacristan Munoz, Aurelio, ES
[72] Castello Barenys, Josep Maria, ES
[72] Anglada Burniol, Lluís, ES
[72] Ortiz Hernandez, José A., ES
[73] FERRER INTERNACIONAL, S.A., ES
[85] 1996-07-02
[86] 1994-11-04 (PCT/ES1994/000109)
[87] (WO1996/014306)

[11] 2,182,577
[13] C
[51] Int.Cl. 6A61K 47/44 6A61K 47/26
[25] EN
[54] LIPOPHILIC CARRIER PREPARATIONS
[54] PREPARATION DE PORTEURS LIPOPHILES
[72] Carlsson, Anders, SE
[72] Herslöf, Bengt, SE
[73] LIPOCORE HOLDING AB, SE
[85] 1996-08-01
[86] 1995-02-06 (PCT/SE1995/000117)
[87] (WO1995/020945)
[30] SE (9400368-8) 1994-02-04
[30] SE (9402456-9) 1994-07-12

[11] 2,184,325
[13] C
[51] Int.Cl. 6F21V 7/22 6C23C 8/10
[25] EN
[54] ALUMINIUM REFLECTOR WITH A COMPOSITE REFLECTIVITY-ENHANCING SURFACE LAYER
[54] REFLECTEUR EN ALUMINIUM A COUCHE DE SURFACE COMPOSITE
[72] Gillich, Volkmar, CH
[73] ALCAN TECHNOLOGY & MANAGEMENT AG, CH
[22] 1996-08-28
[30] CH (2574/95) 1995-09-12

[11] 2,184,558
[13] C
[51] Int.Cl. 6B66C 13/06
[25] EN
[54] GUIDE CHUTE FOR CARGO CONTAINER HANDLING CRANES
[54] COULOIR DE GUIDAGE POUR GRUES SERVANT A LA MANUTENTION DE CONTENEURS
[72] Hasegawa, Shuji, US
[72] Enoki, Masamitsu, US
[73] PACECO CORP., US
[22] 1996-08-30

**Brevets canadiens délivrés
20 août 2002**

[11] **2,185,180**
[13] C

[51] **Int.Cl. 6H01H 9/54**
[25] EN
[54] **SWITCH ASSEMBLY WITH INTERNAL ELECTRONIC COMPONENTS**
[54] **INTERRUPTEUR A COMPOSANTS ELECTRONIQUES INTERNES**
[72] Ishizuka, Kenichi, JP
[72] Furukawa, Osamu, JP
[73] NILES PARTS CO., LTD., JP
[22] 1996-09-10
[30] JP (HEI 7(1995)-353045) 1995-12-28

[11] **2,187,252**
[13] C

[51] **Int.Cl. 6H02G 7/04**
[25] EN
[54] **WELD END CABLE**
[54] **CABLE A EXTREMITE SOUDEE**
[72] Brady, Charles P., US
[73] PROGRESSIVE TOOL & INDUSTRIES CO., US
[22] 1996-10-07
[30] US (60/006,234) 1995-11-03
[30] US (08/711,605) 1996-09-10

[11] **2,189,666**
[13] C

[51] **Int.Cl. 6G10L 5/04**
[25] EN
[54] **WAVEFORM SPEECH SYNTHESIS**
[54] **SYNTHESE VOCALE DE FORMES D'ONDES**
[72] Lowry, Andrew, GB
[73] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB
[85] 1996-11-05
[86] 1996-04-03 (PCT/GB1996/000817)
[87] (WO1996/032711)
[30] EP (95302474.2) 1995-04-12

[11] **2,193,482**
[13] C

[51] **Int.Cl. 6F16J 15/40 6F04D 29/04 6F04D 29/10**
[25] EN
[54] **SEAL/BEARING ASSEMBLY**
[54] **ENSEMBLE JOINT D'ETANCHEITE/SURFACE DE ROULEMENT**
[72] RAMSAY, Thomas W., CA
[73] A. W. CHESTERTON CO., US
[85] 1996-12-19
[86] 1995-06-19 (PCT/CA1995/000362)
[87] (WO1995/035457)
[30] CA (2,126, 262) 1994-06-20
[30] GB (9425594.0) 1994-12-19
[30] GB (9506195.8) 1995-03-27
[30] GB (9423260.0) 1994-11-16

[11] **2,193,884**
[13] C

[51] **Int.Cl. 6A61N 1/30 6A61B 5/14**
[25] EN
[54] **DEVICE AND METHOD FOR SAMPLING OF SUBSTANCES USING ALTERNATING POLARITY**
[54] **DISPOSITIF ET PROCEDE POUR ECHANTILLONNER DES SUBSTANCES A L'AIDE D'UNE POLARITE ALTERNEE**
[72] Tamada, Janet, US
[73] Cygnus, Inc., US
[85] 1996-12-23
[86] 1995-06-23 (PCT/US1995/007579)
[87] (WO1996/000109)
[30] US (08/265,844) 1994-06-24

[11] **2,193,972**
[13] C

[51] **Int.Cl. 6F03D 1/02**
[25] EN
[54] **THE MULTI-UNIT ROTOR BLADE SYSTEM INTEGRATED WIND TURBINE**
[54] **EOLIENNE INTEGREE A JEU DE PALES DE ROTOR MULTIPLES**
[72] Shin, Chan, KR
[73] Shin, Chan, KR
[85] 1996-12-24
[86] 1995-06-23 (PCT/KR1995/000081)
[87] (WO1996/000349)
[30] KR (1994-14892) 1994-06-27

[11] **2,194,254**
[13] C

[51] **Int.Cl. 6B61G 3/06**
[25] EN
[54] **SLACK REDUCED LOCK MEMBER FOR A TYPE E RAILWAY COUPLER**
[54] **VERROU D'ATTELAGE A JEU REDUIT POUR WAGON DE TYPE E**
[72] Lazzaro, Frank, US
[72] Mautino, Peter S., US
[72] Wurzer, Jeffrey D., US
[72] Glover, MaryAnn, US
[72] Hurt, Alvin G., US
[73] McCONWAY & TORLEY CORPORATION, US
[22] 1997-01-02
[30] US (708,312) 1996-09-04

[11] **2,194,384**
[13] C

[51] **Int.Cl. 6B65D 71/28**
[25] EN
[54] **CARTON FOR BEVERAGE CONTAINERS WITH STRAP TYPE CARRYING HANDLE**
[54] **EMBALLAGE EN CARTON POUR RECIPIENTS A BOISSON DOTE D'UN POIGNEE DE TRANSPORT DE TYPE COURROIE**
[72] Auclair, Jean-Michel, FR
[73] THE MEAD CORPORATION, US
[85] 1997-01-03
[86] 1995-07-07 (PCT/US1995/009430)
[87] (WO1996/001770)
[30] GB (9413862.5) 1994-07-08

[11] **2,194,520**
[13] C

[51] **Int.Cl. 6G06F 9/46 6G06F 13/00 6G06F 15/00**
[25] EN
[54] **OPERATION RIGHT INTERLINKING METHOD AND COOPERATIVE WORKING METHOD FOR SHARED APPLICATION PROGRAMS**
[54] **METHODE D'ENCHAINEMENT DE DROITS D'EXPLOITATION ET METHODE DE TRAVAIL EN COOPERATION POUR PROGRAMMES D'APPLICATION MIS EN COMMUN**
[72] Mizuno, Hiromi, JP
[72] Fukuoka, Hideyuki, JP
[73] NEC CORPORATION, JP
[22] 1997-01-07
[30] JP (21831/1996) 1996-01-12

Canadian Patents Issued
August 20, 2002

[11] 2,197,496
[13] C

[51] Int.Cl. 6A61K 7/00
[25] FR
[54] COMPOSITION COMPRENANT
UNE DISPERSION DE PARTICULES DE
POLYMERES DANS UN MILIEU NON
AQUEUX
[54] COMPOSITION INCLUDING A
DISPERSION OF POLYMERIC
PARTICLES IN A NON-AQUEOUS
MEDIUM
[72] MOUGIN, Nathalie, FR
[72] MONDET, Jean, FR
[73] L'OREAL, FR
[85] 1997-02-12
[86] 1996-06-17 (PCT/FR1996/000929)
[87] (WO1997/000663)
[30] FR (95/07428) 1995-06-21

[11] * 2,201,254
[13] C

[51] Int.Cl. 6G06F 9/45
[25] EN
[54] A SYSTEM FOR AUTOMATED
INTERFACE GENERATION FOR
COMPUTER PROGRAMS OPERATING
IN DIFFERENT ENVIRONMENTS
[54] SYSTEME DE GENERATION
AUTOMATISEE D'INTERFACE POUR
PROGRAMMES D'ORDINATEUR
FONCTIONNANT DANS DIFFERENTS
ENVIRONNEMENTS
[72] STEPHENSON, John Wright, CA
[72] LYMER, Sharon Frances, CA
[72] STARKEY, Michael, CA
[73] IBM CANADA LIMITED-IBM
CANADA LIMITEE, CA
[22] 1997-03-27

[11] 2,203,463
[13] C

[51] Int.Cl. 6C07D 311/22 6C07D 407/00
6A61K 31/35
[25] FR
[54] NOUVEAUX ACIDES ET ESTERS
DE LA DIOSMETINE, ET LES
COMPOSITIONS
PHARMACEUTIQUES LES
CONTENANT
[54] NEW DIOSMETIN ACIDS AND
ESTERS, AND THE
PHARMACEUTICAL COMPOUNDS
THAT CONTAIN THEM
[72] VALLEZ, Marie-Odile, FR
[72] BOUSSARD, Marie-Françoise, FR
[72] VERBEUREN, Tony, FR
[72] WIERZBICKI, Michel, FR
[73] LES LABORATOIRES SERVIER, FR
[22] 1997-04-23
[30] FR (96.05247) 1996-04-25

[11] 2,198,662
[13] C

[51] Int.Cl. 6B27B 7/04
[25] EN
[54] EDGE TRIMMING AND BOARD
RIPPING APPARATUS AND METHOD
[54] LA PRESENTE INVENTION
PORTE SUR UN APPAREIL DE
DRESSAGE ET DE ROGNAGE ET SUR
UNE METHODE CONNEXE
[72] MCGEHEE, Ronald W., US
[73] MCGEHEE EQUIPMENT COMPANY,
US
[22] 1997-02-27
[30] US (08/641,771) 1996-03-07

[11] 2,201,894
[13] C

[51] Int.Cl. 6H04B 10/14 6H04B 10/02
[25] EN
[54] FIBER-OPTIC INTERFACE
SYSTEM
[54] SYSTEME D'INTERFACE PAR
FIBRES OPTIQUES
[72] CUCCI, Gerald R., US
[72] STASZ, Peter, US
[72] BJORK, Paul E., US
[73] SISKIWIT SYSTEMS, INC., US
[85] 1997-04-04
[86] 1995-10-03 (PCT/US1995/012962)
[87] (WO1996/012357)
[30] US (08/322,584) 1994-10-13

[11] 2,203,991
[13] C

[51] Int.Cl. 6A61K 31/70 6A61K 48/00
6A61M 5/00
[25] EN
[54] METHODS AND DEVICES FOR
IMMUNIZING A HOST TO TUMOR-
ASSOCIATED ANTIGENS THROUGH
ADMINISTRATION OF NAKED
POLYNUCLEOTIDES WHICH ENCODE
TUMOR-ASSOCIATED ANTIGENIC
PEPTIDES
[54] PROCEDES ET DISPOSITIFS
DESTINES A IMMUNISER UN HOTE
D'ANTIGENES ASSOCIES A UNE
TUMEUR PAR L'ADMINISTRATION
DE POLYNUCLEOTIDES NUS CODANT
DES PEPTIDES ANTIGENIQUES
ASSOCIES A UNE TUMEUR
[72] RAZ, Eyal, US
[72] CARSON, Dennis A., US
[73] THE REGENTS OF THE
UNIVERSITY OF CALIFORNIA, US
[85] 1997-04-29
[86] 1995-11-01 (PCT/US1995/014097)
[87] (WO1996/014074)
[30] US (08/334,260) 1994-11-03

[11] 2,199,724
[13] C

[51] Int.Cl. 6H01Q 21/30 6H01Q 1/36
[25] EN
[54] DOUBLE HELIX ANTENNA
SYSTEM
[54] SYSTEME D'ANTENNE A DOUBLE
HELICE
[72] WALLACE, Raymond C., US
[73] QUALCOMM INCORPORATED, US
[85] 1997-03-11
[86] 1996-06-17 (PCT/US1996/010459)
[87] (WO1997/000542)
[30] US (490,925) 1995-06-16

[11] 2,202,676
[13] C

[51] Int.Cl. 6C08G 67/04 6A61K 47/34
[25] EN
[54] BIODEGRADABLE
POLYANHYDRIDES DERIVED FROM
DIMERS OF BILE ACIDS, AND USE
THEREOF AS CONTROLLED DRUG
RELEASE SYSTEMS
[54] POLYANHYDRIDES
BIODEGRADABLES DERIVES DE
DIMERES D'ACIDES BILIAIRES ET
LEUR UTILISATION COMME
SYSTEMES DE LIBERATION
CONTROLEE DE MEDICAMENTS
[72] GOUIN, Sebastien, CA
[72] ZHU, Xiao-Xia, CA
[73] UNIVERSITE DE MONTREAL, CA
[22] 1997-04-14

**Brevets canadiens délivrés
20 août 2002**

[11] **2,207,241**
[13] C

[51] **Int.Cl. 6A23G 1/00**
[25] EN
[54] **PROCESS FOR MANUFACTURE OF REDUCED FAT CHOCOLATE**
[54] **PROCEDE DE FABRICATION D'UN CHOCOLAT A FAIBLE TENEUR EN GRAISSES**
[72] SANDERS, Nigel, GB
[72] ZUMBE, Albert, GB
[73] Cadbury Schweppes plc, GB
[85] 1997-06-06
[86] 1995-12-05 (PCT/GB1995/002831)
[87] (WO1996/017523)
[30] GB (9424855.6) 1994-12-09

[11] **2,207,248**
[13] C

[51] **Int.Cl. 6A47C 7/18**
[25] EN
[54] **PADDED CHAIR CONSTRUCTION**
[54] **CONSTRUCTION DE FAUTEUIL REMBOURRE**
[72] OLSON, Ogden R., US
[73] HON INDUSTRIES INC., US
[22] 1997-06-06
[30] US (08/655,339) 1996-06-06

[11] **2,207,769**
[13] C

[51] **Int.Cl. 6G02B 21/34 6G02B 21/06**
[25] EN
[54] **MICROSCOPE ASSEMBLY COMPRISING A SUPPORTED AND MOVABLE SPECIMEN WHEEL AND FINE ADJUSTMENT MEANS**
[54] **MICROSCOPE POUR VU D'UN CARROUSSEL POUR LES ECHANTILLONS ET DE MOYENS D'AJUSTEMENT FIN**
[72] BROCK, Dennis, US
[73] BROCK, Dennis, US
[22] 1997-06-13
[30] US (08/663,498) 1996-06-14

[11] **2,208,878**
[13] C

[51] **Int.Cl. 6C07D 213/46 6C07F 7/10 6C07D 405/12 6C07D 417/12**
[25] EN
[54] **PRODUCTION OF BENZALDEHYDE COMPOUNDS**
[54] **PRODUCTION DE COMPOSES DU BENZALDEHYDE**
[72] SAITO, Yuzuru, JP
[72] MIZUFUNE, Hideya, JP
[72] YAMASHITA, Makoto, JP
[73] TAKEDA CHEMICAL INDUSTRIES, LTD., JP
[22] 1997-06-26
[30] JP (167862/1996) 1996-06-27

[11] **2,209,322**
[13] C

[51] **Int.Cl. 6C08L 51/06 6B32B 15/08 6B32B 27/28**
[25] FR
[54] **LIANT DE COEXTRUSION, SON UTILISATION POUR UNE STRUCTURE MULTICOUCHE ET LA STRUCTURE AINSI OBTENUE**
[54] **COEXTRUSION BINDER, ITS USE FOR A MULTILAYER STRUCTURE AND THE STRUCTURE THUS OBTAINED**
[72] JACQUEMET, Régis, FR
[72] LE ROY, Christophe, FR
[73] ATOFINA, FR
[22] 1997-06-26
[30] FR (96 08 004) 1996-06-27

[11] **2,210,353**
[13] C

[51] **Int.Cl. 6C12N 15/11 6C07H 21/00 6C12N 5/08 6C12N 9/22 6A61K 31/70**
[25] EN
[54] **STABILIZED EXTERNAL GUIDE SEQUENCES**
[54] **SEQUENCES GUIDES EXTERNES STABILISEES**
[72] GEORGE, Shaji T., US
[72] MA, Michael, US
[72] WERNER, Martina, US
[72] PACE, Umberto, US
[72] GOLDBERG, Allan R., US
[73] YALE UNIVERSITY, US
[85] 1997-07-14
[86] 1996-01-16 (PCT/US1996/000513)
[87] (WO1996/021731)
[30] US (372,556) 1995-01-13

[11] **2,213,421**
[13] C

[51] **Int.Cl. 6G01R 33/032**
[25] EN
[54] **METHOD AND ARRANGEMENT FOR MEASURING A MAGNETIC FIELD USING THE FARADAY EFFECT, WITH COMPENSATION FOR INTENSITY CHANGES**
[54] **PROCEDE ET DISPOSITIF DE MESURE DE CHAMPS MAGNETIQUES PAR EFFET DE FARADAY AVEC COMPENSATION DE VARIATIONS D'INTENSITE**
[72] BOSSELMANN, Thomas, DE
[72] MENKE, Peter, DE
[73] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 1997-08-20
[86] 1996-02-09 (PCT/DE1996/000208)
[87] (WO1996/026452)
[30] DE (195 06 169.1) 1995-02-22

[11] **2,213,953**
[13] C

[51] **Int.Cl. 6D06F 37/28 6D06F 58/20**
[25] EN
[54] **A SECURITY LOCK AND METHOD FOR LOCKING A LAUNDRY APPLIANCE**
[54] **VERROU DE SECURITE ET METHODE DE VERROUILLAGE DE MACHINE A LAVER**
[72] VANDE HAAR, Evan R., US
[72] HERR, Joel L., US
[72] THOMAS, John E., US
[72] BROKER, John F., US
[73] MAYTAG CORPORATION, US
[22] 1997-08-21
[30] US (08/717,082) 1996-10-07

Canadian Patents Issued
August 20, 2002

[11] 2,214,663
[13] C

[51] Int.Cl. 6H04N 7/50
[25] EN
[54] **FIXED OR ADAPTIVE DEINTERLEAVED TRANSFORM CODING FOR IMAGE CODING AND INTRA CODING OF VIDEO**
[54] **CODAGE A TRANSFORMEE DESENTRELACE FIXE OU ADAPTATIF POUR LE CODAGE D'IMAGES ET LE CODAGE INTRA DE VIDEO**
[72] WUS, John, US
[72] PURI, Atul, US
[72] SCHMIDT, Robert Lewis, US
[72] LI, Weiping, US
[73] AT&T CORP., US
[73] COMPETITIVE TECHNOLOGIES OF PA, INC., US
[22] 1997-09-03
[30] US (60/027,436) 1996-09-25
[30] US (08/813,218) 1997-03-07

[11] 2,216,129
[13] C

[51] Int.Cl. 6C07D 223/12 6C07D 403/00 6C07D 405/00 6C07D 409/00 6C07D 207/273 6A61K 31/40 6A61K 31/44 6A61K 31/495 6A61K 31/535 6A61K 31/55 6C07D 213/75 6C07D 211/76
[25] EN
[54] **LACTAM-CONTAINING HYDROXAMIC ACIDS**
[54] **ACIDES HYDROXAMIQUES CONTENANT DU LACTAME**
[72] WAHL, Christopher Thomas, US
[72] NATCHUS, Michael George, US
[72] CHENG, Menyan, US
[72] DE, Biswanath, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1997-09-22
[86] 1996-03-19 (PCT/US1996/003726)
[87] (WO1996/029313)
[30] US (407,839) 1995-03-21

[11] 2,216,280
[13] C

[51] Int.Cl. 6A61N 2/08 6G02C 1/00
[25] EN
[54] **EYEGASSES HAVING MAGNETS ATTACHED THERETO**
[54] **LUNETTES POURVUES D'AIMANTS**
[72] RIACH, George, US
[73] RIACH, George, US
[85] 1997-09-23
[86] 1995-01-23 (PCT/US1995/000954)
[87] (WO1996/023241)

[11] 2,217,022
[13] C

[51] Int.Cl. 6B29C 45/73
[25] EN
[54] **HOT CHANNEL INJECTION MOULDING DIE**
[54] **MOULE A INJECTION A CANAUX CHAUFFANTS**
[72] MANZ, Willi, CH
[73] Schöttli AG, CH
[85] 1997-09-30
[86] 1997-02-05 (PCT/CH1997/000036)
[87] (WO1997/028945)
[30] CH (321/96) 1996-02-07
[30] CH (2504/96) 1996-10-14

[11] 2,217,155
[13] C

[51] Int.Cl. 6H01G 4/00 6H01G 4/06 6H01G 4/228
[25] EN
[54] **BURIED LAYER CAPACITOR**
[54] **CONDENSATEUR A COUCHE ENTERREE**
[72] MONSORNO, Richard, US
[73] AMERICAN TECHNICAL CERAMICS CORPORATION, US
[85] 1997-10-02
[86] 1996-03-22 (PCT/US1996/003883)
[87] (WO1996/031890)
[30] US (08/415,499) 1995-04-03

[11] 2,217,300
[13] C

[51] Int.Cl. 6C08L 95/00 6C10G 1/04
[25] EN
[54] **SOLVENT PROCESS FOR BITUMEN SEPARATION FROM OIL SANDS FROTH**
[54] **PROCEDE DE SEPARATION DU BITUME D'UNE MOUSSE DE SABLE BITUMINEUX AU MOYEN DE SOLVANT**
[72] TIPMAN, Robert N., CA
[72] SHELFANTOOK, William Edward, CA
[72] LONG, Yi Cheng, CA
[73] MURPHY OIL COMPANY LTD., CA
[73] PETRO-CANADA, CA
[73] MOCAL ENERGY LIMITED, JP
[73] AEC OIL SANDS, L.P., CA
[73] CANADIAN OCCIDENTAL PETROLEUM LTD., CA
[73] ATHABASCA OIL SANDS INVESTMENTS INC., CA
[73] CANADIAN OIL SANDS INVESTMENTS INC., CA
[73] GULF CANADA RESOURCES LIMITED, CA
[73] IMPERIAL OIL RESOURCES, CA
[73] AEC OIL SANDS LIMITED PARTNERSHIP, CA
[22] 1997-09-29

[11] 2,218,460
[13] C

[51] Int.Cl. 6H05K 1/18
[25] EN
[54] **MOUNTING STRUCTURE FOR A RELAY**
[54] **STRUCTURE DE MONTAGE DE RELAIS**
[72] WATANABE, Yasuyuki, JP
[72] SUZUKI, Masataka, JP
[72] KONDO, Youichi, JP
[73] YAZAKI CORPORATION, JP
[22] 1997-10-16
[30] JP (P 8-275003) 1996-10-17
[30] JP (P 9-46278) 1997-02-28

[11] 2,219,184
[13] C

[51] Int.Cl. 6F16B 12/32 6F16B 12/02
[25] EN
[54] **LOCKING CLIP SYSTEM FOR SECURING PANELS TOGETHER**
[54] **SYSTEME A BAGUE DE BLOCAGE POUR L'ASSEMBLAGE DE PANNEAUX**
[72] PETERSON, Kirk A., US
[72] WUBBEN, Mark L., US
[73] HON INDUSTRIES INC., US
[22] 1997-10-27
[30] US (08/742,288) 1996-11-04

**Brevets canadiens délivrés
20 août 2002**

[11] **2,219,648**
[13] C

[51] Int.Cl. 6C07D 311/18 6C08B 37/00
6C07H 21/00 6C12Q 1/00 6C07D 405/02
6C07F 5/02 6C07D 413/04 6C07D 417/04
6C07H 15/26 6C12Q 1/28 6C12Q 1/34
6C07D 311/42 6C12Q 1/42 6G01N 33/52
6G01N 33/533 6C07C 47/565 6C07F 9/655
6C12Q 1/68 6C07C 49/825

[25] EN

[54] **DERIVATIVES OF 6,8-DIFLUORO-7-HYDROXYCOUMARIN**

[54] **DERIVES DE 6,8-DIFLUORO-7-HYDROXYCOUMARINE**

[72] HAUGLAND, Richard P., US

[72] GEE, Kyle R., US

[72] SUN, Wei-Chuan, US

[73] Molecular Probes, Inc., US

[22] 1997-10-28

[30] US (08/749,684) 1996-11-15

[11] **2,219,728**
[13] C

[51] Int.Cl. 6H04M 1/57 6H04M 1/64

[25] EN

[54] **CALLER INFORMATION (CLID) CONTROLLED AUTOMATIC ANSWER FEATURE FOR TELEPHONE**

[54] **FONCTION REPOSE AUTOMATIQUE POUR TELEPHONE, SELON L'IDENTITE DE L'APPELANT**

[72] BRENNAN, PAUL MICHAEL, CA

[73] NORTEL NETWORKS LIMITED, CA

[22] 1997-10-30

[30] US (08/745,504) 1996-11-12

[11] **2,220,889**
[13] C

[51] Int.Cl. 6H04L 12/56

[25] EN

[54] **SWITCH CONTROL CIRCUIT AND SWITCH CONTROL METHOD OF ATM SWITCHBOARD**

[54] **CIRCUIT ET METHODE DE COMMANDE DE COMMUTATEUR DE STANDARD ATM**

[72] SHINOHARA, Masayuki, JP

[73] NEC CORPORATION, JP

[22] 1997-11-12

[30] JP (300744/96) 1996-11-13

[11] **2,221,762**
[13] C

[51] Int.Cl. 6G10L 9/00 6G10L 5/04

[25] EN

[54] **IDEAL PHONETIC UNIT DURATION ADJUSTMENT FOR TEXT-TO-SPEECH SYSTEM**

[54] **REGLAGE DE LA DUREE IDEALE D'UN UNITE PHONETIQUE POUR UN SYSTEME DE SYNTHESE DE LA PAROLE A PARTIR DU TEXTE**

[72] BREEN, Andrew Paul, GB

[73] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB

[85] 1997-11-20

[86] 1996-06-13 (PCT/GB1996/001430)

[87] (WO1996/042079)

[30] EP (95304079.7) 1995-06-13

[11] **2,221,857**
[13] C

[51] Int.Cl. 6A61N 1/04

[25] EN

[54] **ELECTROTHERAPY DEVICE, BAND WITH SKIN ADHERING CHARGE CARRYING PADS, AND CHARGING DEVICE**

[54] **DISPOSITIF**

D'ELECTROTHERAPIE, BANDE PORTE-TAMPON ELECTRODE, TAMPONS ELECTRODES ET DISPOSITIF DE CHARGE

[72] SHIMODA, Setsuo, JP

[73] SHIMODA, Setsuo, JP

[22] 1997-11-20

[30] JP (08-335331) 1996-12-16

[30] JP (09-205602) 1997-07-31

[11] **2,222,635**
[13] C

[51] Int.Cl. 6H01B 7/00 6H01B 11/00 6H01B 7/10

[25] EN

[54] **ARRANGEMENT OF CONTACT PAIRS OF TWIN CONDUCTORS AND OF CONDUCTORS OF A MULTI-CORE CABLE FOR THE PURPOSE OF REDUCING CROSSTALK**

[54] **MONTAGE DE PAIRES DE CONTACTS DE CONDUCTEURS JUMELES ET DE CONDUCTEURS D'UN CABLE A AMES MULTIPLES, VISANT A REDUIRE LA DIAPHONIE**

[72] GWIAZDOWSKI, Michael, DE

[73] KRONE GMBH, DE

[22] 1997-11-27

[30] DE (196 51 196.8) 1996-12-10

[11] **2,223,214**
[13] C

[51] Int.Cl. 6E21B 23/00 6E21B 33/04

[25] EN

[54] **APPARATUS FOR AXIALLY DISPLACING A DOWNHOLE TOOL OR A TUBING STRING IN A WELL BORE**

[54] **APPAREIL POUR LE DEPLACEMENT AXIAL D'UN OUTIL DE POMPAGE OU D'UNE GARNITURE A L'INTERIEUR D'UN Puits DE FORAGE**

[72] HAYNES, Michael Jonathon, CA

[73] HAYNES, Michael Jonathon, CA

[22] 1997-11-27

[11] **2,223,297**
[13] C

[51] Int.Cl. 6E01B 7/22

[25] EN

[54] **DEVICE FOR SECURING STOCK RAILS IN RAILWAY SWITCHES**
[54] **DISPOSITIF PERMETTANT DE FIXER DES CONTRE-AIGUILLES DANS DES AIGUILLES**

[72] GSODAM, Hannes, AT

[72] OSSBERGER, Heinz, AT

[73] VAE Aktiengesellschaft, AT

[85] 1997-12-03

[86] 1996-06-05 (PCT/AT1996/000102)

[87] (WO1996/041920)

[30] AT (A 984/95) 1995-06-09

[11] **2,223,759**
[13] C

[51] Int.Cl. 6A61B 17/70

[25] EN

[54] **THREADED TAPERED INTERBODY SPINAL FUSION IMPLANTS HAVING ARCuate PORTIONS**

[54] **ARTHRODHESES**

INTERSOMATIQUES DU RACHIS A FILETAGE TRONCONIQUE

[72] MICHELSON, GARY K., US

[73] MICHELSON, GARY K., US

[85] 1997-12-05

[86] 1996-06-06 (PCT/US1996/008618)

[87] (WO1996/040020)

[30] US (08/480,908) 1995-06-07

Canadian Patents Issued
August 20, 2002

[11] **2,224,055**
[13] C
[51] **Int.Cl. 6C23C 2/08 6C23C 22/06**
[25] EN
[54] **CORROSION RESISTANT STAINLESS STEEL AND METHOD OF MAKING SAME**
[54] **ACIER INOXYDABLE RESISTANT A LA CORROSION ET METHODE D'ELABORATION**
[72] ZAMANZADEH, Mehrooz, US
[72] CAREY, Jay F., II, US
[72] HESSKE, Nicholas R., US
[73] The Louis Berkman Company, US
[22] 1994-11-16
[62] 2,135,978
[30] US (08/165,085) 1993-12-10

[11] **2,224,949**
[13] C
[51] **Int.Cl. 6E04G 11/08 6E04G 19/00**
[25] EN
[54] **CONCRETE FORMWORK WITH BACKING PLATES**
[54] **COFFRAGE BETON AVEC PLAQUE INFERIEURE**
[72] GRUTSCH, George A., US
[73] GRUTSCH, George A., US
[22] 1997-12-16

[11] **2,225,530**
[13] C
[51] **Int.Cl. 6A61K 38/16**
[25] EN
[54] **A METHOD FOR THE CONTROL OF ANTIBIOTIC-RESISTANT GRAM POSITIVE BACTERIA AND TREATMENT OF INFECTION**
[54] **PROCEDE DE SUPPRESSION DE BACTERIES GRAM POSITIF RESISTANTES AUX ANTIBIOTIQUES ET DE TRAITEMENT D'INFECTION**
[72] GOLDSTEIN, Beth P., US
[72] BLACKBURN, Peter, US
[73] AMBI INC., US
[85] 1997-12-22
[86] 1996-06-21 (PCT/US1996/010756)
[87] (WO1997/000694)
[30] US (60/000,435) 1995-06-23

[11] **2,225,999**
[13] C
[51] **Int.Cl. 6A61M 15/00**
[25] EN
[54] **INHALER FOR ADMINISTERING MEDICAMENTS FROM BLISTER PACKS**
[54] **INHALATEUR POUR ADMINISTRER DES MEDICAMENTS A PARTIR DE PLAQUETTES THERMOFORMEES**
[72] NARODYLO, André, DE
[72] GOTTENAUER, Wolfgang, DE
[72] GOEDE, Joachim, DE
[73] ASTA MEDICA AKTIENGESELLSCHAFT, DE
[85] 1997-12-30
[86] 1996-06-01 (PCT/EP1996/002384)
[87] (WO1997/002061)
[30] DE (195 23 516.9) 1995-06-30

[11] **2,226,336**
[13] C
[51] **Int.Cl. 6G06T 15/70**
[25] EN
[54] **METHOD OF ANIMATING AN IMAGE BY SQUIGGLING THE EDGES OF IMAGE FEATURES**
[54] **METHODE D'ANIMATION D'IMAGES CONSISTANT A EMBROUILLER LES BORDS DES CARACTERISTIQUES DES IMAGES**
[72] SNYDER, Thomas F.F., US
[72] LYMAN, Andre, US
[73] TOM SNYDER PRODUCTIONS, INC., US
[22] 1998-01-06
[30] US (08/783,290) 1997-01-10

[11] **2,227,294**
[13] C
[51] **Int.Cl. 6C08G 18/66 6C08G 18/12 6C08G 18/32**
[25] EN
[54] **POLYURETHANE PREPOLYMERS FOR MAKING ELASTOMERS HAVING IMPROVED DYNAMIC PROPERTIES**
[54] **PREPOLYMERES DE POLYURETHANE PERMETTANT D'OBTENIR DES ELASTOMERES AUX PROPRIETES DYNAMIQUES AMELIOREES**
[72] QUAY, Jeffrey Raymond, US
[72] McINNIS, Edwin Lee, US
[73] AIR PRODUCTS AND CHEMICALS, INC., US
[22] 1998-01-20
[30] US (08/788,308) 1997-01-24

[11] **2,228,394**
[13] C
[51] **Int.Cl. 6C12N 15/53 6G02C 13/00 6C12N 9/08 6A61L 2/18**
[25] EN
[54] **NOVEL CATALASE, THE GENE THEREOF AND COMPOSITION COMPRISING THE SAME, AND PROCESS FOR PREPARING CATALASE USING GENETIC ENGINEERING TECHNOLOGY**
[54] **NOUVELLE LIPASE, GENE L'ENCODANT, COMPOSE CONTENANT CELLE-CI ET PROCESSUS DE PREPARATION DE LA CATALASE GRACE AU GENIE GENETIQUE**
[72] CHANG, Li-Yen Edward, TW
[72] LO, Cheng-Kai, TW
[72] HWONG, Ching-Long, TW
[73] DEVELOPMENT CENTER FOR BIOTECHNOLOGY, TW
[22] 1998-02-25
[30] CN (97120386.5) 1997-12-11

[11] **2,228,533**
[13] C
[51] **Int.Cl. 6H01H 3/04**
[25] EN
[54] **LEVER SWITCH FOR VEHICLE**
[54] **INTERRUPTEUR A LEVIER POUR VEHICULE**
[72] UCHIYAMA, Norio, JP
[73] NILES PARTS CO., LTD., JP
[22] 1998-02-03
[30] JP (HEI9(1997)-189030) 1997-06-30

[11] **2,228,885**
[13] C
[51] **Int.Cl. 6E21B 23/02**
[25] EN
[54] **IMPROVED FULL BORE NIPPLE AND ASSOCIATED LOCK MANDREL THEREFOR**
[54] **MANCHON D'ACCOUPLLEMENT A PASSAGE INTEGRAL AMELIORE ET MANDRIN DE VERROUILLAGE Y ASSOCIE**
[72] SCOTT, Gordon K., US
[72] REESING, David L., US
[72] HAMMETT, Robert C., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[22] 1998-02-06
[30] US (08/798,973) 1997-02-11

**Brevets canadiens délivrés
20 août 2002**

[11] **2,229,380**
[13] C

[51] **Int.Cl. 6E02D 29/14**
[25] EN
[54] **ADJUSTABLE MANHOLE COVER FRAME**
[54] **CADRE REGLABLE POUR COUVERCLE DE REGARD DE DESCENTE**
[72] SUATAC, Ismail Cemil, CA
[73] SUATAC, Ismail Cemil, CA
[22] 1998-02-11

[11] **2,230,129**
[13] C

[51] **Int.Cl. 6G08B 13/06 6G09F 3/00 6G10K 9/22**
[25] EN
[54] **ALARM TAG**
[54] **MARQUEUR ANTIVOL**
[72] HOLMGREN, Bertil, SE
[73] MW TRADING (UK) LTD., GB
[85] 1998-03-18
[86] 1996-10-08 (PCT/SE1996/001268)
[87] (WO1997/014125)
[30] SE (9503558-0) 1995-10-12

[11] **2,230,595**
[13] C

[51] **Int.Cl. 6A61F 11/04 6A61F 2/18**
[25] EN
[54] **BIORESORBABLE POLYMER USE IN COCHLEAR AND OTHER IMPLANTS**
[54] **UTILISATION DE POLYMERES BIO-RESORBABLES DANS DES IMPLANTS COCHLEAIRES ET AUTRES**
[72] TREABA, Claudiu, AU
[72] PARKER, John, AU
[73] COCHLEAR LIMITED, AU
[85] 1998-02-26
[86] 1995-09-20 (PCT/AU1995/000622)
[87] (WO1997/010784)

[11] **2,231,279**
[13] C

[51] **Int.Cl. 6B41M 5/30**
[25] EN
[54] **THERMAL-TRANSFER RECORDING MEDIUM AND THERMAL-TRANSFER RECORDING METHOD**
[54] **SUPPORT D'ENREGISTREMENT POUR TRANSFERT THERMIQUE**
[72] AIMOTO, Hiroyuki, JP
[72] KUMAZAWA, Yoshiaki, JP
[72] TANAKA, Noriatsu, JP
[73] Kabushiki Kaisha Pilot, JP
[85] 1998-03-04
[86] 1997-07-02 (PCT/JP1997/002290)
[87] (WO1998/001306)
[30] JP (HEI 8-195526) 1996-07-05
[30] JP (HEI 8-195527) 1996-07-05

[11] **2,231,503**
[13] C

[51] **Int.Cl. 6C07C 69/593 6C09D 135/02 6C07C 67/08 6C08F 220/20 6C07C 67/26 6C07C 69/60**
[25] EN
[54] **UNSATURATED ESTERS AND THEIR USE IN COATING COMPOSITIONS**
[54] **ESTERS INSATURES ET LEUR UTILISATION DANS DES COMPOSITIONS DE REVETEMENT**
[72] McENTIRE, Edward E., US
[72] FORINGER, Lyle L., US
[73] PPG INDUSTRIES OHIO, INC., US
[85] 1998-03-30
[86] 1996-09-23 (PCT/US1996/015292)
[87] (WO1997/013742)
[30] US (08/541,748) 1995-10-10

[11] **2,232,534**
[13] C

[51] **Int.Cl. 6G01B 11/00 6H04N 7/18 6G01B 11/27 6G01B 11/275**
[25] EN
[54] **METHOD AND APPARATUS FOR DETERMINING THE ALIGNMENT OF MOTOR VEHICLE WHEELS**
[54] **PROCEDE ET DISPOSITIF PERMETTANT DE DETERMINER L'ALIGNEMENT DES ROUES D'UN VEHICULE A MOTEUR**
[72] JACKSON, Bernie Fergus, US
[73] SNAP-ON TECHNOLOGIES, INC., US
[85] 1998-03-19
[86] 1996-10-10 (PCT/US1996/016362)
[87] (WO1997/014016)
[30] US (544,378) 1995-10-10

[11] **2,232,566**
[13] C

[51] **Int.Cl. 6H01R 13/187 6H01R 4/26**
[25] EN
[54] **METHOD FOR MAKING CONTACT WITH A MULTIPOLE FEMALE STRIP CONNECTOR**
[54] **PROCEDE DE MISE EN CONTACT D'UN CONNECTEUR A BANDE DE RACCORD FEMELLE**
[72] SEIBOLD, Jürgen, DE
[72] SEIDEL, Peter, DE
[72] ZELL, Karl, DE
[73] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 1998-03-19
[86] 1996-09-10 (PCT/DE1996/001700)
[87] (WO1997/011512)
[30] DE (195 35 108.8) 1995-09-21

[11] **2,233,028**
[13] C

[51] **Int.Cl. 6H01L 21/02 6H01L 49/02**
[25] EN
[54] **THIN FILM FORMATION PROCESS**
[54] **PROCEDE DE FORMATION D'UNE MINCE COUCHE**
[72] YONEHARA, Takao, JP
[72] IWANE, Masaaki, JP
[73] CANON KABUSHIKI KAISHA, JP
[22] 1998-03-23
[30] JP (9-073691) 1997-03-26

[11] **2,233,175**
[13] C

[51] **Int.Cl. 6G02B 5/20 6G01J 3/12**
[25] EN
[54] **METHOD FOR WAVELENGTH-DEPENDENT COMPENSATION IN A VARIABLE OPTICAL ATTENUATOR**
[54] **METHODE DE CORRECTION D'ATTENUATEURS OPTIQUES VARIABLES EN FONCTION DE LA LONGUEUR D'ONDE**
[72] SUGIMURA, Hiroyuki, JP
[72] MATSUMOTO, Yoshinori, JP
[73] ANDO ELECTRIC CO., LTD., JP
[85] 1998-03-26
[86] 1997-07-29 (PCT/JP1997/002616)
[87] (WO1998/004896)
[30] JP (8-215998) 1996-07-29

Canadian Patents Issued
August 20, 2002

[11] **2,233,276**
[13] C
[51] **Int.Cl. 6H04L 12/56 6H04L 12/02**
[25] EN
[54] **MULTI-PORT ETHERNET FRAME SWITCH**
[54] **COMMUNTEUR DE TRAMES ETHERNET MULTIPORT**
[72] TAYLOR, Calvin S., US
[72] ALEXANDER, Thomas, US
[72] SMITH, Bradley H., US
[73] PMC-Sierra Ltd., CA
[22] 1998-03-26
[30] CA (2,201,184) 1997-03-27

[11] **2,233,829**
[13] C
[51] **Int.Cl. 6B62D 55/32 6B60K 8/00 6B60K 17/04 6B62D 55/125**
[25] EN
[54] **MECHANICAL TRACK DRIVE**
[54] **ENTRAINEMENT DE TRAIN DE CHENILLES MECANIQUE**
[72] PORUBCANSKY, Kenneth J., US
[72] WERNECKE, Charles R., US
[73] Manitowoc Crane Group, Inc., US
[22] 1998-03-31
[30] US (08/834,673) 1997-04-01

[11] **2,234,920**
[13] C
[51] **Int.Cl. 6F04B 49/02 6F04B 47/00 6F04B 49/10**
[25] EN
[54] **SAFETY COUPLING FOR ROTARY PUMP**
[54] **RACCORD DE SURETE POUR POMPE ROTATIVE**
[72] MILLS, ROBERT A.R., CA
[73] KUDU INDUSTRIES INC., CA
[22] 1998-05-11
[30] US (09/049,900) 1998-03-27

[11] **2,235,436**
[13] C
[51] **Int.Cl. 6B60R 21/32**
[25] EN
[54] **METHOD AND DEVICE FOR DETERMINING DEFORMATION OF A VEHICLE SIDE PART**
[54] **METHODE ET DISPOSITIF DE DETERMINATION DE LA DEFORMATION D'UNE PIECE LATERALE D'UN VEHICULE**
[72] KANAMOTO, Junji, JP
[72] KIMURA, Hiroaki, JP
[72] TOBARU, Shigeo, JP
[73] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[73] NEC CORPORATION, JP
[22] 1998-04-21
[30] JP (9-117632) 1997-04-21
[30] JP (10-63987) 1998-02-27

[11] **2,235,754**
[13] C
[51] **Int.Cl. 6H04R 17/00**
[25] EN
[54] **PIEZOELECTRIC TRANSDUCERS**
[54] **TRANSDUCTEURS PIEZO-ELECTRIQUES**
[72] WARNAKA, Mark E., US
[72] WARNAKA, Glenn E., US
[73] NOISE CANCELLATION TECHNOLOGIES, INC., US
[85] 1998-04-23
[86] 1996-11-04 (PCT/US1996/017602)
[87] (WO1997/017820)
[30] US (08/554,049) 1995-11-06

[11] **2,235,842**
[13] C
[51] **Int.Cl. 6G06F 1/16 6G09B 21/00 6B41J 3/32**
[25] EN
[54] **WORKSTATION COMPRISING A BRAILLE LINE**
[54] **POSTE DE TRAVAIL COMPRENANT UNE LIGNE D'ECRITURE EN BRAILLE**
[72] BEIDER, Jakob, NL
[73] ALVA B.V., NL
[85] 1998-04-24
[86] 1996-10-23 (PCT/NL1996/000412)
[87] (WO1997/015909)
[30] NL (1001493) 1995-10-24

[11] **2,236,094**
[13] C
[51] **Int.Cl. 6B64C 27/10 6B64C 39/06 6B64C 27/82**
[25] EN
[54] **AIRCRAFT**
[54] **AERONEF**
[72] SCHIER, Johannes, DE
[73] SCHIER, Johannes, DE
[85] 1998-04-28
[86] 1996-10-23 (PCT/EP1996/004590)
[87] (WO1997/016343)
[30] DE (195 40 272.3) 1995-10-28

[11] **2,236,284**
[13] C
[51] **Int.Cl. 6H01H 3/04 6B60Q 1/00**
[25] EN
[54] **LEVER SWITCH ARRANGEMENT USED FOR VEHICLES**
[54] **ARRANGEMENT D'UN INTERRUPTEUR A LEVIER UTILISE DANS DES VEHICULES**
[72] UCHIYAMA, Norio, JP
[73] NILES PARTS CO., LTD., JP
[22] 1998-04-28
[30] JP (HEI 9(1997)-189031) 1997-06-30

[11] **2,237,033**
[13] C
[51] **Int.Cl. 6C07C 255/07 6C07C 253/10 6C07C 253/30 6C07C 255/46**
[25] EN
[54] **IMPROVED PROCESS FOR HYDROCYANATION OF DIOLEFINS AND ISOMERIZATION OF NONCONJUGATED 2-ALKYL-3-MONOALKENENITRILES**
[54] **PROCEDE AMELIORE D'HYDROCYANATION DE DIOLEFINES ET D'ISOMERISATION DE 2-ALKYL-3-MONO-ALCENENITRILES NON CONJUGUES**
[72] FOO, Thomas, US
[72] BREIKSS, Anne Irisa, US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 1998-05-07
[86] 1996-12-12 (PCT/US1996/019642)
[87] (WO1997/023446)
[30] US (08/577,355) 1995-12-22

**Brevets canadiens délivrés
20 août 2002**

[11] **2,237,197**
[13] C

[51] **Int.Cl. 6G01N 21/84 6H04B 10/08 6G01N 21/41**
[25] EN
[54] **SENSOR ARRANGEMENT**
[54] **DISPOSITIF DE DETECTION**
[72] BARTON, James Stephen, GB
[72] BOWNASS, David Casson, GB
[72] JONES, Julian David Clayton, GB
[73] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB
[85] 1998-05-08
[86] 1996-11-29 (PCT/GB1996/002956)
[87] (WO1997/020200)
[30] EP (95308586.7) 1995-11-29

[11] **2,237,319**
[13] C

[51] **Int.Cl. 6G02B 9/06 6G02B 27/30**
[25] EN
[54] **DEVICE FOR FOCUSING LIGHT THROUGH AN OPTICAL COMPONENT**
[54] **DISPOSITIF POUR CONCENTRER LA LUMIERE A TRAVERS UN COMPOSANT OPTIQUE**
[72] CHENG, YIHAO, CA
[73] JDS FITEL INC., CA
[22] 1998-05-11
[30] US (08/896,540) 1997-07-18

[11] **2,238,283**
[13] C

[51] **Int.Cl. 6C12Q 1/44 6C12Q 1/18 6C12Q 1/26**
[25] EN
[54] **METHOD FOR IDENTIFYING COMPOUNDS FOR INHIBITION OF NEOPLASTIC LESIONS, PHARMACEUTICAL COMPOSITIONS FROM SUCH COMPOUNDS AND USES OF SUCH COMPOUNDS AND COMPOSITIONS FOR TREATING NEOPLASTIC LESIONS**
[54] **METHODE D'IDENTIFICATION DE COMPOSES VISANT A INHIBER LES LESIONS NEOPLASIQUES, COMPOSITIONS PHARMACEUTIQUES A PARTIR DE CES COMPOSES ET COMPOSITIONS POUR TRAITER LES LESIONS NEOPLASIQUES**
[72] PAMUKCU, Rifat, US
[72] PIAZZA, Gary A., US
[72] THOMPSON, W. Joseph, US
[73] CELL PATHWAYS, INC., US
[22] 1998-05-20
[30] US (08/866,027) 1997-05-30
[30] US (09/046,739) 1998-03-24

[11] **2,238,729**
[13] C

[51] **Int.Cl. 6C02F 3/04 6C02F 3/06 6C02F 3/30**
[25] EN
[54] **SECONDARY SEWAGE TREATMENT SYSTEM**
[54] **SYSTEME AUXILIAIRE DE TRAITEMENT DES EAUX USEES**
[72] STUTH, William L., US
[73] NCS, LLC, US
[85] 1998-05-27
[86] 1996-11-12 (PCT/US1996/018022)
[87] (WO1998/021150)

[11] **2,239,850**
[13] C

[51] **Int.Cl. 6G06T 9/00 6G06T 1/00**
[25] EN
[54] **METHOD AND APPARATUS FOR EXTRACTING A FOREGROUND IMAGE AND A BACKGROUND IMAGE FROM A COLOR DOCUMENT IMAGE**
[54] **METHODE ET APPAREIL SERVANT A EXTRAIRE UNE IMAGE D'AVANT-PLAN ET UNE IMAGE D'ARRIERE-PLAN D'UNE IMAGE EN COULEURS**
[72] BOTTOU, Leon, US
[72] LECUN, Yann Andre, US
[73] LIZARDTECH, INC., US
[22] 1998-06-08
[30] US (08/877,417) 1997-06-17

[11] **2,239,856**
[13] C

[51] **Int.Cl. 6F16K 3/314 6F16K 3/08 6B29C 45/14**
[25] EN
[54] **PLASTIC COATED VALVE ROTOR AND A METHOD OF MANUFACTURING**
[54] **ROTATEUR DE SOUPE A ENVELOPPE PLASTIFIEE ET METHODE DE FABRICATION**
[72] YAVORSKY, William M., US
[72] LARSON, Ralph H., US
[73] ECOWATER SYSTEMS, INC., US
[22] 1998-06-08
[30] US (08/920,091) 1997-08-26

[11] **2,240,112**
[13] C

[51] **Int.Cl. 6F16B 15/00 6F16B 15/08**
[25] EN
[54] **ANGLED CHISEL POINT BRAD AND METHOD THEREFOR**
[54] **CLOU A POINTE ANGLE ET METHODE**
[72] SUTT, Edward G., Jr., US
[73] ILLINOIS TOOL WORKS INC., US
[22] 1998-06-09
[30] US (08/882,768) 1997-06-26

[11] **2,240,138**
[13] C

[51] **Int.Cl. 6C07D 239/88 6C07D 403/00 6C07D 413/00 6C07D 401/04 6C07D 495/04 6C07D 401/14 6A61K 31/505 6A61K 31/535 6C07D 239/95**
[25] EN
[54] **QUINAZOLIN-4-ONE AMPA ANTAGONISTS**
[54] **QUINAZOLIN-4-ONES, ANTAGONISTES DES RECEPTEURS DE L'AMPA**
[72] WELCH, Willard McKowan, US
[72] REINHOLD, Anthony Ronald, US
[72] CHENARD, Bertrand Leo, US
[73] PFIZER PRODUCTS INC., US
[22] 1998-06-05
[30] US (60/049,082) 1997-06-09
[30] US (60/053,274) 1997-07-21

[11] **2,240,383**
[13] C

[51] **Int.Cl. 6F16B 43/00 6F16B 41/00 6F02M 35/04**
[25] EN
[54] **PRE-ASSEMBLED MANIFOLD FASTENER SYSTEM AND METHOD THEREFOR**
[54] **DISPOSITIF DE FIXATION DE TUBULURE D'ADMISSION PRE-ASSEMBLEE ET PROCEDE ASSOCIE**
[72] JONES, James D., Jr., US
[72] VAN BOVEN, Albert W., US
[73] ILLINOIS TOOL WORKS INC., US
[22] 1998-06-11
[30] US (08/883,788) 1997-06-27

Canadian Patents Issued
August 20, 2002

[11] **2,240,560**
[13] C
[51] **Int.Cl. 6E05B 47/00 6G07F 9/00**
[25] EN
[54] **CONTROL CIRCUIT FOR SELECTIVELY PROVIDING ELECTRICAL ENERGY TO AN ELECTRICALLY CONTROLLED LOCK ACTUATOR**
[54] **CIRCUIT DE COMMANDE POUR L'ALIMENTATION SELECTIVE D'UN ACTIONNEUR DE SERRURE ELECTRIQUE**
[72] LEVASSEUR, Joseph L., US
[73] COIN ACCEPTORS, INC., US
[22] 1998-06-12
[30] US (09/031,561) 1998-02-26

[11] **2,240,806**
[13] C
[51] **Int.Cl. 6F25C 3/04**
[25] EN
[54] **METHOD AND APPARATUS FOR MAKING ARTIFICIAL SNOW**
[54] **PROCEDE ET APPAREIL DE FABRICATION DE NEIGE ARTIFICIELLE**
[72] NILSSON, Lennart, SE
[73] NILSSON, Lenko L., SE
[85] 1998-06-18
[86] 1996-10-01 (PCT/SE1996/001229)
[87] (WO1997/026493)
[30] SE (9600122-7) 1996-01-15

[11] **2,241,074**
[13] C
[51] **Int.Cl. 6G06T 3/20**
[25] EN
[54] **SCHEME FOR INTERACTIVE VIDEO MANIPULATION AND DISPLAY OF MOVING OBJECT ON BACKGROUND IMAGE**
[54] **SYSTEME DE MANIPULATION VIDEO INTERACTIVE ET D'AFFICHAGE D'UN OBJET MOBILE SUR UNE IMAGE D'ARRIERE-PLAN**
[72] SATOU, Takashi, JP
[72] TANIGUCHI, Yukinobu, JP
[72] AKUTSU, Akihoto, JP
[72] TONOMURA, Yoshinobu, JP
[72] MINAMI, Kenichi, JP
[73] NIPPON TELEGRAPH AND TELEPHONE CORPORATION, JP
[22] 1998-06-19
[30] JP (P9-163632) 1997-06-20
[30] JP (P9-351145) 1997-12-19

[11] **2,241,297**
[13] C
[51] **Int.Cl. 6B01D 61/18**
[25] EN
[54] **APPARATUS FOR THE FILTERING AND SEPARATION OF FLOW MEDIA WITH AT LEAST ONE PERMEATE OUTLET**
[54] **APPAREIL DE FILTRAGE ET DE SEPARATION DE MILIEUX D'ECOULEMENT A L'AIDE D'AU MOINS UNE SORTIE PERMEABLE**
[72] HEINE, Wilhelm, DE
[73] ROCHEM RO-WASSERBEHANDLUNG GMBH, DE
[22] 1998-06-22
[30] DE (198 18 094.2) 1998-04-23

[11] **2,243,565**
[13] C
[51] **Int.Cl. 6A63C 9/00 6A63C 9/083**
[25] EN
[54] **QUICK RELEASE BINDING**
[54] **FIXATION RAPIDE**
[72] JOHNSON, Gary E., US
[73] JOHNSON, Gary E., US
[85] 1998-07-20
[86] 1997-01-16 (PCT/US1997/000657)
[87] (WO1997/026052)
[30] US (60/010,191) 1996-01-18

[11] **2,244,185**
[13] C
[51] **Int.Cl. 6G02B 6/20 6F21V 8/00 6G02B 5/02**
[25] EN
[54] **LIGHT GUIDE EMPLOYING MULTILAYER OPTICAL FILM**
[54] **CONDUIT DE LUMIERE A FILM OPTIQUE MULTICOUCHE**
[72] WHITEHEAD, LORNE A., CA
[73] THE UNIVERSITY OF BRITISH COLUMBIA, CA
[85] 1998-07-22
[86] 1997-02-26 (PCT/CA1997/000144)
[87] (WO1997/036199)
[30] US (08/620,885) 1996-03-22

[11] **2,245,723**
[13] C
[51] **Int.Cl. 6B61F 5/38 6B61F 5/44**
[25] EN
[54] **METHOD FOR INFLUENCING THE ARTICULATION ANGLE OF RAILWAY CAR BODIES AND RAILWAY VEHICLE FOR THE IMPLEMENTATION OF THE METHOD**
[54] **METHODE PERMETTANT D'EXERCER UN EFFET SUR L'ANGLE D'ARTICULATION DES CARROSSERIES DE WAGON DE CHEMIN DE FER ET VEHICULE DE CHEMIN DE FER PERMETTANT DE METTRE EN OEUVRE CETTE METHODE**
[72] STRASSER, Andreas, DE
[72] HACHMANN, Ulrich, DE
[73] DAIMLERCHRYSLER RAIL SYSTEMS GMBH, DE
[85] 1998-07-31
[86] 1997-11-11 (PCT/EP1997/006249)
[87] (WO1998/024676)
[30] DE (196 54 862.4) 1996-12-04

[11] **2,246,069**
[13] C
[51] **Int.Cl. 6B29C 65/08**
[25] EN
[54] **CLOSED-LOOP ULTRASONIC WELDING METHOD AND APPARATUS**
[54] **METHODE DE SOUDAGE PAR ULTRASON EN BOUCLE FERMEE ET APPAREIL CONNEXE**
[72] MAINOLFI, Sylvio J., US
[72] HALBERT, Robert C., US
[73] EMERSON ELECTRIC CO., US
[22] 1998-10-02
[30] US (09/105,820) 1998-06-26

[11] **2,246,212**
[13] C
[51] **Int.Cl. 6B01D 53/02 6F25J 3/04**
[25] EN
[54] **PURIFICATION OF GASES USING SOLID ADSORBENTS**
[54] **PURIFICATION DE GAZ A L'AIDE D'ADSORBANTS SOLIDES**
[72] KALBASSI, Mohammad Ali, GB
[72] GOLDEN, Timothy Christopher, US
[73] AIR PRODUCTS AND CHEMICALS, INC., US
[22] 1998-09-02
[30] US (08/926,402) 1997-09-09

**Brevets canadiens délivrés
20 août 2002**

[11] **2,246,980**
[13] C

[51] **Int.Cl. 6C03C 17/36**
[25] EN
[54] **HIGH LIGHT TRANSMISSION, LOW-E SPUTTER-COATED LAYER SYSTEMS AND INSULATED GLASS UNITS MADE THEREFROM**
[54] **SYSTEMES A COUCHES ENDUITES PAR PULVERISATION, DE HAUTE TRANSMISSION DE LA LUMIERE ET DE FAIBLE EMISSIVITE, ET UNITES ISOLANTES EN VERRE FABRIQUEES AVEC CEUX-CI**
[72] HARTIG, Klaus W., US
[72] LINGLE, Philip J., US
[72] LARSON, Steven L., US
[73] GUARDIAN INDUSTRIES CORP., US
[22] 1998-09-14
[30] US (08/931,356) 1997-09-16

[11] **2,247,786**
[13] C

[51] **Int.Cl. 6B05D 1/26 6B05C 5/04**
[25] EN
[54] **ADHESIVE DISPENSING NOZZLES FOR PRODUCING PARTIAL SPRAY PATTERNS AND METHOD THEREFOR**
[54] **BUSES DE DISTRIBUTION D'ADHESIFS EN VUE DE PRODUIRE DES FORMES DE DISPERSION PARTIELLE ET METHODE**
[72] KWOK, Kui-Chiu, US
[72] LESSLEY, Mel S., US
[73] ILLINOIS TOOL WORKS INC., US
[22] 1998-09-18
[30] US (08/940,158) 1997-09-29

[11] **2,248,471**
[13] C

[51] **Int.Cl. 6A63B 59/14**
[25] EN
[54] **HOCKEY STICK HANDLE**
[54] **POIGNEE DE BATON DE HOCKEY**
[72] MICHAUD, Luc, CA
[73] PAGATECH INC., CA
[22] 1998-09-28

[11] **2,248,534**
[13] C

[51] **Int.Cl. 6C08G 69/16 6C08G 69/18**
[25] FR
[54] **PROCEDE DE FABRICATION DE POLYAMIDES**
[54] **PROCEDURE FOR FABRICATING POLYAMIDES**
[72] FAULHAMMER, Heike, FR
[72] WERTH, Michael, FR
[72] DANG, Patrick, FR
[72] JACQUES, Bernard, FR
[73] ELF ATOCHEM S.A., FR
[22] 1998-09-25
[30] FR (97/11955) 1997-09-25

[11] **2,248,804**
[13] C

[51] **Int.Cl. 6E04H 17/20 6E04H 12/00**
[25] EN
[54] **COMPOSITE FILLED HOLLOW STRUCTURE**
[54] **STRUCTURE CREUSE GARNIE DE MATERIAU COMPOSITE**
[72] GREENE, Robert H., US
[73] GREENE, Robert H., US
[85] 1998-09-04
[86] 1996-03-29 (PCT/US1996/003641)
[87] (WO1997/037093)

[11] **2,249,938**
[13] C

[51] **Int.Cl. 6H02M 5/12**
[25] EN
[54] **MULTIPLE INVERTER SYSTEM**
[54] **SYSTEME A ONDULEURS MULTIPLES**
[72] ICHIKAWA, Kosaku, JP
[72] SATOH, Kazuhiro, JP
[72] KAWAKAMI, Kazuto, JP
[72] HIRATA, Akio, JP
[73] KABUSHIKI KAISHA TOSHIBA, JP
[22] 1998-10-09
[30] JP (P09-27725) 1997-10-09
[30] JP (P09-366818) 1997-12-26

[11] **2,250,238**
[13] C

[51] **Int.Cl. 6G06F 17/30 6H04L 29/06**
[25] EN
[54] **AN INTERNET SERVER AND METHOD OF CONTROLLING AN INTERNET SERVER**
[54] **SERVEUR INTERNET ET PROCEDE DE COMMANDE D'UN SERVEUR INTERNET**
[72] REGNAULT, John Christopher, GB
[72] ANTCLIFF, Stuart James, GB
[72] BRADLEY, Laurence Daniel, GB
[73] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB
[85] 1998-09-24
[86] 1997-03-25 (PCT/GB1997/000835)
[87] (WO1997/038375)
[30] GB (9607152.7) 1996-04-04

[11] **2,250,263**
[13] C

[51] **Int.Cl. 6C12N 15/18 6C07H 21/00 6A61K 48/00 6A61K 38/18 6C07K 14/48 6G01N 33/53 6C12Q 1/68 6A61K 31/70**
[25] EN
[54] **HUMAN NETRIN-1**
[54] **NETRINE-I DE L'HOMME**
[72] SWIMMER, Candace, US
[72] SERAFINI, Tito, US
[72] TESSIER-LAVIGNE, Marc, US
[72] ZHANG, Yuan, US
[72] SHYJAN, Anne, US
[72] LEONARDO, David, US
[72] KENNEDY, Timothy, US
[73] EXELIXIS PHARMACEUTICALS, INC., US
[73] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 1998-09-28
[86] 1997-04-19 (PCT/US1997/006452)
[87] (WO1997/040064)
[30] US (08/635,137) 1996-04-19

Canadian Patents Issued
August 20, 2002

[11] 2,250,375
[13] C

[51] Int.Cl. 6C08F 2/00 6B01J 14/00
[25] FR
[54] **PROCEDE ET DISPOSITIF POUR LE MICROMELANGE DE FLUIDES EN CONTINU ET LEUR UTILISATION, NOTAMMENT POUR DES REACTIONS DE POLYMERISATION**
[54] **CONTINUOUS PROCESS AND SYSTEM FOR MICROMIXING FLUIDS AND THEIR USE, ESPECIALLY FOR POLYMERIZATION REACTIONS**
[72] FALK, Laurent, FR
[72] PLA, Fernand, FR
[72] MARCARIAN, Xavier, FR
[72] NAVARRO, Christophe, FR
[73] ELF ATOCHEM S.A., FR
[22] 1998-10-27
[30] FR (97.13502) 1997-10-28

[11] 2,250,564
[13] C

[51] Int.Cl. 6G01R 19/165
[25] EN
[54] **CURRENT FLOW MONITOR FOR HEATING CABLES**
[54] **APPAREIL DE CONTROLE DU FLUX DE COURANT DANS DES CABLES CHAUFFANTS**
[72] AROMIN, Victor V., US
[72] MANIERO, Daniel A., US
[73] WRAP-ON COMPANY, INC., US
[22] 1998-10-15
[30] US (08/967,948) 1997-11-12

[11] 2,251,295
[13] C

[51] Int.Cl. 6A47L 5/30 6A47L 7/04 6A47L 9/04
[25] EN
[54] **ELECTRIC VACUUM CLEANER**
[54] **ASPIRATEUR ELECTRIQUE**
[72] OKA, Yasuhiro, JP
[72] UMEDA, Katsuhiko, JP
[73] SHARP KABUSHIKI KAISHA, JP
[22] 1998-10-22
[30] JP (H10-013667) 1998-01-27
[30] JP (H10-158910) 1998-06-08

[11] 2,252,138
[13] C

[51] Int.Cl. 6D01F 6/62 6D01D 10/00 6D02G 1/00 6D01D 5/088
[25] EN
[54] **PROCESS FOR MAKING POLY(TRIMETHYLENE TEREPHTHALATE) YARN**
[54] **PROCEDE DE FABRICATION DE FIL DE POLY(TRIMETHYLENE TEREPHTHALATE)**
[72] ROARK, Milton K., US
[72] STUDHOLME, Matthew B., US
[73] PRISMA FIBERS, INC., US
[22] 1998-10-26
[30] US (60/081,194) 1998-04-09
[30] US (09/111,593) 1998-07-07

[11] 2,252,165
[13] C

[51] Int.Cl. 6G06F 3/12
[25] EN
[54] **IMAGE FORMING APPARATUS, AND RECYCLE PROCESSING APPARATUS FOR RECYCLING IMAGE FORMING UNIT**
[54] **APPAREIL DE FORMATION D'IMAGES, ET APPAREIL DE RECYCLAGE DE DISPOSITIFS DE FORMATION D'IMAGES**
[72] YAMAMOTO, Shuuhei, JP
[73] SHARP KABUSHIKI KAISHA, JP
[22] 1998-10-27
[30] JP (9-295220) 1997-10-28

[11] 2,252,454
[13] C

[51] Int.Cl. 6F25J 3/02
[25] EN
[54] **CRYOGENIC SYSTEM FOR PRODUCING ULTRA-HIGH PURITY NITROGEN**
[54] **SYSTEME CRYOGENIQUE POUR LA PRODUCTION D'AZOTE ULTRA PUR**
[72] THOMPSON, David Richard, US
[72] MARKOWSKI, Mary Louise, US
[72] NATWORA, James Philip Jr., US
[72] HOWELL, John Keller, US
[72] BERGMAN, Thomas John Jr., US
[73] PRAXAIR TECHNOLOGY, INC., US
[22] 1998-10-29
[30] US (08/962,545) 1997-10-31

[11] 2,252,866
[13] C

[51] Int.Cl. 6H05K 1/18 6H05K 3/34
[25] EN
[54] **SURFACE MOUNT ASSEMBLY FOR ELECTRONIC COMPONENTS**
[54] **ENSEMBLE DE MONTAGE EN SURFACE POUR COMPOSANTS ELECTRONIQUES**
[72] TAMURA, Koetsu, JP
[72] MATSUZAWA, Hajime, JP
[73] NEC CORPORATION, JP
[22] 1998-11-05
[30] JP (303061/1997) 1997-11-05

[11] 2,252,895
[13] C

[51] Int.Cl. 6C07D 417/12 6A61K 31/495
[25] EN
[54] **MESYLATE TRIHYDRATE SALT OF 5-(2-(4-(1,2-BENZISOTHIAZOL-3-YL)-1-PIPERAZINYL)ETHYL)-6-CHLORO-1,3-DIHYDRO-2(1H)-INDOL-2-ONE (=ZIPRASIDONE), ITS PREPARATION AND ITS USE AS DOPAMINE D2 ANTAGONIST**
[54] **TRIHYDRATE DU SEL MESYLATE DE 5-(2-(4-(1,2-BENZISOTHIAZOL-3-YL)-1-PIPERAZINYL)ETHYL)-6-CHLORO-1,3-DIHYDRO-2(1H)-INDOL-2-ONE (=ZIPRASIDONE), SA PREPARATION ET SON UTILISATION EN TANT QU'ANTAGONISTE DU RECEPTEUR DOPAMINERGIQUE D2**
[72] ROSE, Carol A., US
[72] BUSCH, Frank R., US
[73] PFIZER INC., US
[85] 1998-10-26
[86] 1997-03-26 (PCT/IB1997/000306)
[87] (WO1997/042190)
[30] US (60/016,537) 1996-05-07

[11] 2,254,590
[13] C

[51] Int.Cl. 6F25C 1/04
[25] EN
[54] **METHOD AND APPARATUS PRODUCING CLEAR ICE OBJECTS UTILIZING FLEXIBLE MOLDS HAVING INTERNAL ROUGHNESS**
[54] **METHODE ET APPAREIL DE PRODUCTION D'OBJETS DE GLACE TRANSPARENTE SE SERVANT DE MOULES SOUPLES A PAROIS INTERNES RUDES**
[72] WHIDDEN, William L., US
[73] ICE MAGIC, INC., US
[22] 1998-11-27
[30] US (040,032) 1998-03-17

**Brevets canadiens délivrés
20 août 2002**

[11] **2,254,604**
[13] C

[51] **Int.Cl. 6C22C 1/09 6C25D 5/12
6C04B 35/76 6C04B 35/80**
[25] EN
[54] **METHOD OF FORMING METAL
MATRIX FIBER COMPOSITES**
[54] **METHODE DE FORMATION DE
COMPOSITES A MATRICE
METALLIQUE**
[72] WARNER, ANTHONY EDWARD
MOLINE, CA
[72] BELL, James Alexander Evert, CA
[72] CUSHNIE, KIRT KENNETH, CA
[72] HANSEN, George Clayton, US
[73] INCO LIMITED, CA
[22] 1998-11-27
[30] US (08/980,494) 1997-12-01

[11] **2,254,924**
[13] C

[51] **Int.Cl. 6C11D 11/00**
[25] EN
[54] **PROCESS FOR MAKING A LOW
DENSITY DETERGENT
COMPOSITION BY
AGGLOMERATION FOLLOWED BY
DIELECTRIC HEATING**
[54] **PROCEDE DE PREPARATION DE
COMPOSITIONS DE DETERGENCE
FAIBLE DENSITE PAR
AGGLOMERATION SUIVIE D'UN
CHAUFFAGE DIELECTRIQUE**
[72] GENSKOW, Larry Rudolph, US
[72] BEIMESCH, Wayne Edward, US
[72] FRANCE, Paul Amaat, US
[73] THE PROCTER & GAMBLE
COMPANY, US
[85] 1998-11-12
[86] 1997-05-01 (PCT/US1997/007205)
[87] (WO1997/043399)
[30] US (60/017,667) 1996-05-14

[11] **2,255,663**
[13] C

[51] **Int.Cl. 6A61K 31/495 6A61K 9/14
6A61K 9/20 6A61K 9/48**
[25] EN
[54] **ANTIFUNGAL COMPOSITION
WITH ENHANCED BIOAVAILABILITY**
[54] **COMPOSITION
D'ANTIMYCOSIQUE A
BIODISPONIBILITE RENFORCEE**
[72] SANGEKAR, Surendra A., US
[72] LEE, Ping I., US
[72] VADINO, Winston A., US
[73] SCHERING CORPORATION, US
[85] 1998-11-17
[86] 1997-05-21 (PCT/US1997/019388)
[87] (WO1998/007429)
[30] US (08/655,329) 1996-05-24

[11] **2,256,583**
[13] C

[51] **Int.Cl. 6H03L 7/08**
[25] EN
[54] **PLL FOR REPRODUCING
STANDARD CLOCK FROM RANDOM
TIME INFORMATION**
[54] **CIRCUIT DE VERROUILLAGE DE
PHASE SERVANT A REPRODUIRE UNE
HORLOGE STANDARD A PARTIR
D'UNE INFORMATION
CHRONOLOGIQUE ALEATOIRE**
[72] ROKUGO, Yoshinori, JP
[73] NEC CORPORATION, JP
[22] 1998-12-18
[30] JP (9-351193) 1997-12-19

[11] **2,257,222**
[13] C

[51] **Int.Cl. 6C07D 487/04 6C07D 495/04
6C07D 473/34 6A61K 31/505 6A61K 31/52
6A61K 31/53**
[25] EN
[54] **AMIDE DERIVATIVES**
[54] **DERIVES D'AMIDES**
[72] YASUDA, Tsuneo, JP
[72] SHIBUTANI, Tadao, JP
[72] SHOJI, Yasuo, JP
[72] IWAMOTO, Takeshi, JP
[72] OKAMURA, Takashi, JP
[73] OTSUKA PHARMACEUTICAL
FACTORY, INC., JP
[85] 1998-12-04
[86] 1997-06-02 (PCT/JP1997/001875)
[87] (WO1997/046560)
[30] JP (8/144099) 1996-06-06
[30] JP (9/73116) 1997-03-26

[11] **2,257,981**
[13] C

[51] **Int.Cl. 6H04L 12/56 6H04L 12/12
6H04Q 7/22 6H04Q 7/24**
[25] EN
[54] **METHOD AND APPARATUS FOR
ADDRESSING A WIRELESS
COMMUNICATION STATION WITH A
DYNAMICALLY-ASSIGNED ADDRESS**
[54] **PROCEDE ET DISPOSITIF
D'ACCES A UNE STATION DE
TELECOMMUNICATIONS SANS FIL
PAR UNE ADRESSE AFFECTEE
DYNAMIQUEMENT**
[72] TOTTH, Stefan Karl, SE
[72] HALL, Göran, SE
[73] TELEFONAKTIEBOLAGET LM
ERICSSON, SE
[85] 1998-12-11
[86] 1997-06-06 (PCT/SE1997/001001)
[87] (WO1997/048246)
[30] US (08/664,979) 1996-06-14

[11] **2,258,401**
[13] C

[51] **Int.Cl. 6E05C 19/06 6E05F 1/00**
[25] EN
[54] **CABINET LATCH**
[54] **VERROU POUR MEUBLE**
[72] CRESS, David R., US
[73] NEWELL OPERATING COMPANY,
US
[22] 1999-01-13
[30] US (09/090,890) 1998-06-05

[11] **2,258,405**
[13] C

[51] **Int.Cl. 6A01G 23/095 6A01G 23/097**
[25] EN
[54] **TREE DELIMBING DEVICE**
[54] **OUTIL D'EBRANCHAGE**
[72] HAMBY, Thomas E., Jr., US
[73] HAMBY, Thomas E., Jr., US
[22] 1999-01-13
[30] US (09/013,158) 1998-01-26

Canadian Patents Issued
August 20, 2002

[11] 2,258,883
[13] C

[51] Int.Cl. 6B22D 11/128 6B22D 11/20
[25] EN
[54] STRAND GUIDE
[54] GUIDE FIL
[72] WETTER, Jakob, DE
[72] SCHWEDMANN, Johannes, DE
[72] BLASK, Rüdiger, DE
[73] MANNESMANN
AKTIENGESELLSCHAFT, DE
[85] 1998-12-21
[86] 1997-06-23 (PCT/DE1997/001342)
[87] (WO1998/000253)
[30] DE (19627336.6) 1996-06-28

[11] 2,259,424
[13] C

[51] Int.Cl. 6B05B 1/18 6B05B 1/12
[25] EN
[54] SHOWER HEAD WITH
SWITCHING OF SPRAY MODE
[54] POMME DE DOUCHE A
VARIATION D'ASPERSION
[72] KNAPP, Alfons, DE
[73] MASCO CORPORATION, US
[85] 1999-01-04
[86] 1998-05-04 (PCT/US1998/009110)
[87] (WO1998/050113)
[30] IT (TO97A000381) 1997-05-05

[11] 2,262,749
[13] C

[51] Int.Cl. 6C04B 41/85
[25] EN
[54] PRODUCTION OF CORROSION-
RESISTANT CERAMIC MEMBERS
[54] PRODUCTION DE PIECES EN
CERAMIQUE RESISTANTES A LA
CORROSION
[72] KAWASAKI, Shinji, JP
[72] NARUKAWA, Akira, JP
[72] WATANABE, Keiichiro, JP
[72] AIHARA, Yasufumi, JP
[73] NGK INSULATORS, LTD., JP
[22] 1999-02-24
[30] JP (10-43,251) 1998-02-25

[11] 2,263,642
[13] C

[51] Int.Cl. 6F01D 11/02
[25] EN
[54] SEAL STRUCTURE FOR GAS
TURBINES
[54] STRUCTURE D'ETANCHEITE
POUR TURBINES A GAZ
[72] SANO, Toshiaki, JP
[72] FUKUNO, Hiroki, JP
[72] TOMITA, Yasuoki, JP
[72] TANAKA, Katsunori, JP
[73] MITSUBISHI HEAVY INDUSTRIES,
LTD., JP
[85] 1999-02-16
[86] 1998-06-18 (PCT/JP1998/002722)
[87] (WO1998/058159)
[30] JP (9/161100) 1997-06-18

[11] 2,264,586
[13] C

[51] Int.Cl. 6H01H 9/28 6H01H 27/00
6H01R 19/00 6H01R 13/70
[25] EN
[54] SAFETY POWER SWITCH
[54] INTERRUPTEUR ELECTRIQUE
DE SECURITE
[72] LEET, L. R., Sr., US
[72] PHILLIPS, Gregory A., US
[72] SZYMANSKI, Donald M., US
[73] VERMONT AMERICAN
CORPORATION, US
[85] 1999-03-02
[86] 1997-09-03 (PCT/US1997/015117)
[87] (WO1998/010454)
[30] US (08/708,240) 1996-09-03

[11] 2,264,704
[13] C

[51] Int.Cl. 6C09D 5/44 6C08G 18/16
[25] EN
[54] ELECTRODEPOSITABLE
COATING COMPOSITION
CONTAINING BISMUTH AND AMINO
ACID MATERIALS AND
ELECTRODEPOSITION METHOD
[54] COMPOSITION DE REVETEMENT
PAR DEPOT ELECTROLYTIQUE,
CONTENANT DU BISMUTH ET DES
ACIDES AMINES, ET PROCEDE DE
DEPOT ASSOCIE
[72] KOLLAH, Raphael O., US
[72] BETHOSKI, Joseph A., US
[72] McCOLLUM, Gregory J., US
[72] SCOTT, Matthew S., US
[73] PPG INDUSTRIES OHIO, INC., US
[85] 1999-02-24
[86] 1997-09-02 (PCT/US1997/015327)
[87] (WO1998/010024)
[30] US (60/025,326) 1996-09-06
[30] US (08/868,411) 1997-06-03

[11] 2,264,995
[13] C

[51] Int.Cl. 6B25B 27/067 6F16B 19/10
[25] EN
[54] SPRING LOADED BUSHED
WEDGELOCK
[54] BALANCIER TUBULAIRE DE
CALAGE A GRAFE RESSORT DE PONT-
LEVIS
[72] BECKER, Robert O., US
[72] BLAKENSHIP, Thomas O., US
[72] MORRISON, James L., US
[73] McDONNELL DOUGLAS
CORPORATION, US
[22] 1999-03-05
[30] US (09/036,766) 1998-03-09

[11] 2,265,052
[13] C

[51] Int.Cl. 6B26D 7/26
[25] EN
[54] CUTTING KNIFE ASSEMBLY
[54] ENSEMBLE EMPORTE-PIECE
[72] GEFFROS, Michael R., US
[72] LEVENE, Gary S., CA
[73] ONTARIO DIE COMPANY LIMITED,
US
[85] 1999-02-25
[86] 1997-02-12 (PCT/US1997/002925)
[87] (WO1998/009781)
[30] US (08/711,960) 1996-09-06

**Brevets canadiens délivrés
20 août 2002**

[11] **2,265,113**
[13] C

[51] **Int.Cl. 6B60H 1/26**
[25] EN
[54] **AIR DISTRIBUTION UNIT AND SYSTEM**
[54] **UNITE ET SYSTEME DE DISTRIBUTION D'AIR**
[72] UPHAM, Stephen P., III, US
[73] UPHAM, Stephen P., III, US
[22] 1999-03-10
[30] US (09/041,354) 1998-03-12

[11] **2,265,165**
[13] C

[51] **Int.Cl. 6F24C 7/02 6F24C 7/08**
[25] EN
[54] **WALL MOUNTED MICROWAVE OVEN AND CONTROL METHOD THEREFOR**
[54] **FOUR A MICRO-ONDES A MONTAGE MURAL ET SON MODE D'EMPLOI**
[72] KIM, Sun Ki, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 1999-03-09
[30] KR (98-29663) 1998-07-23

[11] **2,266,114**
[13] C

[51] **Int.Cl. 6H04B 3/06 6H04B 7/005 6H04L 27/04**
[25] EN
[54] **TECHNIQUE FOR COMMUNICATING DIGITALLY MODULATED SIGNALS OVER AN AMPLITUDE-MODULATION FREQUENCY BAND**
[54] **TECHNIQUE DE COMMUNICATION DE SIGNAUX A MODULATION NUMERIQUE SUR UNE BANDE DE FREQUENCE AM**
[72] CHEN, Brian, US
[72] SUNDBERG, Carl-Erik Wilhelm, US
[73] LUCENT TECHNOLOGIES, INC., US
[22] 1999-03-17
[30] US (09/064,938) 1998-04-22

[11] **2,266,172**
[13] C

[51] **Int.Cl. 6G10D 9/02 6G10D 7/06**
[25] EN
[54] **BAGPIPE REED**
[54] **ANCHE DE CORNEMUSE**
[72] WYGENT, Mark A., US
[73] WYGENT, Mark A., US
[22] 1999-03-18
[30] US (09/158,558) 1998-09-22

[11] **2,266,183**
[13] C

[51] **Int.Cl. 6A61K 35/78**
[25] EN
[54] **HERBAL COMPOSITION FOR TREATMENT OF BRONCHITIS AND RESPIRATORY DISORDERS WITH ANTI CANCER PROPERTIES AND PROCESS FOR PREPARING SAME**
[54] **COMPOSITION A BASE D'HERBES POUR LE TRAITEMENT DE LA BRONCHITE ET DES TROUBLES RESPIRATOIRES PRESENTANT DES QUALITES ANTICANCEREUSES, ET PROCEDE POUR LA PREPARATION D'UNE TELLE COMPOSITION**
[72] MURALI, Panchapagesa Muthuswamy, IN
[73] DALMIA CENTER FOR BIOTECHNOLOGY, IN
[22] 1999-03-19
[30] IN (475/CAL/98) 1998-03-23

[11] **2,266,278**
[13] C

[51] **Int.Cl. 6G09F 7/22**
[25] EN
[54] **PIVOTAL, TWO-POSITION LOCKING SIGN MOUNTING SYSTEM**
[54] **SYSTEME PIVOTANT DE SUPPORT D'ENSEIGNE, MUNI D'UN BLOCAGE A DEUX POSITIONS**
[72] CONWAY, Thomas M., US
[72] PADIAC, Scott, US
[73] CORMARK, INC., US
[22] 1999-03-23
[30] US (09/046,748) 1998-03-24

[11] **2,267,504**
[13] C

[51] **Int.Cl. 6H01P 7/10**
[25] EN
[54] **DIELECTRIC RESONATOR DEVICE**
[54] **RESONATEUR DIELECTRIQUE**
[72] MIKAMI, Shigeyuki, JP
[72] HIRATSUKA, Toshiro, JP
[72] SONODA, Tomiya, JP
[73] MURATA MANUFACTURING CO., LTD., JP
[22] 1999-03-30
[30] JP (10-91986) 1998-04-03
[30] JP (11-062217) 1999-03-09

[11] **2,267,861**
[13] C

[51] **Int.Cl. 6G02F 1/35 6G02F 1/37**
[25] EN
[54] **SILICA GLASS MATERIAL HAVING SECOND ORDER OPTICAL NONLINEARITY AND ITS MANUFACTURING METHOD**
[54] **MATERIAU EN VERRE DE SILICE AYANT UNE NON-LINEARITE OPTIQUE DE SECOND ORDRE ET SON PROCEDE DE FABRICATION**
[72] IKUSHIMA, Akira, JP
[72] FUJIWARA, Takumi, JP
[72] TAKAHASHI, Masahide, JP
[73] TOYOTA SCHOOL FOUNDATION, JP
[73] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[85] 1999-04-01
[86] 1997-09-29 (PCT/JP1997/003470)
[87] (WO1998/014827)
[30] JP (8/264183) 1996-10-04

Canadian Patents Issued
August 20, 2002

[11] 2,268,518
[13] C
[51] Int.Cl. 6C11D 1/65 6C11D 1/12
6C11D 1/62 6C11D 1/94
[25] EN
[54] DETERGENT COMPOSITIONS
COMPRISING A MIXTURE OF
QUATERNARY AMMONIUM
CATIONIC SURFACTANT AND ALKYL
SULFATE ANIONIC SURFACTANT
[54] COMPOSITION DETERGENTES
COMPRENANT UN MELANGE D'UN
TENSIOACTIF CATIONIQUE
QUATERNAIRE ET D'UN
TENSIOACTIF ANIONIQUE
D'ALKYLE SULFATE
[72] HALL, Robin Gibson, GB
[72] MOSS, Michael Alan John, GB
[73] THE PROCTER & GAMBLE
COMPANY, US
[85] 1999-04-13
[86] 1997-10-02 (PCT/US1997/017783)
[87] (WO1998/017759)
[30] GB (9621799.7) 1996-10-18
[30] GB (9621791.4) 1996-10-18
[30] GB (9705802.8) 1997-03-20

[11] 2,268,842
[13] C
[51] Int.Cl. 6E01H 13/00
[25] EN
[54] METHOD FOR DISPERSAL OF
FOG AND INSTALLATION THEREOF
[54] METHODE DE DISPERSION DU
BROUILLARD ET INSTALLATION
CONNEXE
[72] SERGEEVICH, Chernishev Leonid, RU
[72] SERGEEVNA, Popova Irina, RU
[72] TANAKA, Masaya, JP
[72] BORISOVICH, Lapshin Vladimir, RU
[72] YAMAMOTO, Katsuji, JP
[72] ALEKSEEVICH, Palei Aleksei, RU
[73] ISHIKAWAJIMA-HARIMA HEAVY
INDUSTRIES CO., LTD., JP
[85] 1999-04-13
[86] 1997-10-27 (PCT/JP1997/003882)
[87] (WO1998/019017)
[30] JP (8/288847) 1996-10-30

[11] 2,268,905
[13] C
[51] Int.Cl. 6D06P 3/52 6B41J 2/01 6B41J
2/06 6B44C 1/165 6B41M 5/20 6B41M 5/24
[25] EN
[54] IMAGED LIGHT SWITCH PLATE
[54] PLAQUE D'INTERRUPTEUR DE
LUMIERE A IMAGE
[72] ZUTLER, Bruce, US
[73] MCI PRODUCTS GROUP, INC., US
[85] 1999-04-15
[86] 1997-11-12 (PCT/US1997/020452)
[87] (WO1998/021397)
[30] US (746,597) 1996-11-12

[11] 2,269,156
[13] C
[51] Int.Cl. 6F27D 1/00 6F27D 9/00
[25] EN
[54] IMPROVED FURNACE FLOOR
[54] ASSEMBLAGE DE TREMIE
PRINCIPAL AVEC REDUCTEUR DE
TENSION AMELIORE
[72] BLUE, Jerry D., US
[72] FLEMING, James D., US
[73] THE BABCOCK & WILCOX
COMPANY, US
[22] 1999-04-16
[30] US (60/082,085) 1998-04-17
[30] US (UNKNOWN) 1999-04-15

[11] 2,270,159
[13] C
[51] Int.Cl. 6H04L 29/08 6H04L 12/12
[25] EN
[54] LAYER 2 INTEGRATED ACCESS
SCHEME
[54] PLAN D'ACCES INTEGRE DE
COUCHE 2
[72] MIYAKAWA, Shin, US
[72] ONO, Satoshi, JP
[72] TERAU, Kazuyuki, JP
[73] NIPPON TELEGRAPH AND
TELEPHONE CORPORATION, JP
[73] NTT MULTIMEDIA
COMMUNICATIONS LABORATORIES,
INC., US
[22] 1999-04-27
[30] US (09/070,123) 1998-04-30

[11] 2,270,383
[13] C
[51] Int.Cl. 6C11D 1/65
[25] EN
[54] FABRIC SOFTENING
COMPOSITIONS
[54] COMPOSITIONS
ADOUCISSANTES POUR TISSUS
[72] HUBESCH, Bruno Albert Jean, BE
[72] DE BLOCK, Franciscus Joseph
Madeleine, BE
[72] CEULEMANS, Raphael Angeline
Alfons, BE
[73] THE PROCTER & GAMBLE
COMPANY, US
[85] 1999-04-29
[86] 1997-10-30 (PCT/US1997/019794)
[87] (WO1998/018890)
[30] EP (96870134.2) 1996-10-30

[11] 2,271,895
[13] C
[51] Int.Cl. 6A61K 9/20 6C08B 33/04
[25] EN
[54] SUBSTITUTED AMYLOSE AS A
MATRIX FOR SUSTAINED DRUG
RELEASE
[54] AMYLOSE SUBSTITUEE
SERVANT DE MATRICE POUR LA
LIBERATION CONTINUE DE
MEDICAMENTS
[72] CHEBLI, Chafic, CA
[72] MOUSSA, ISKANDAR, CA
[72] BUCZKOWSKI, Stéphane, CA
[72] CARTILIER, Louis, CA
[73] UNIVERSITE DE MONTREAL, CA
[85] 1999-05-14
[86] 1997-10-22 (PCT/CA1997/000792)
[87] (WO1998/018451)
[30] US (08/739,539) 1996-10-30

[11] 2,274,158
[13] C
[51] Int.Cl. 6F04D 29/34 6F24F 7/007
[25] EN
[54] CONNECTING DEVICE FOR
CONNECTING A FAN BLADE TO A
ROTOR OF A MOTOR OF A CEILING
FAN
[54] DISPOSITIF DE RACCORDEMENT
DE PALE DE VENTILATEUR AU
ROTOR DU MOTEUR DE
VENTILATEUR DE PLAFOND
[72] WU, San-Chi, TW
[73] WU, San-Chi, TW
[22] 1999-06-10

**Brevets canadiens délivrés
20 août 2002**

[11] **2,274,886**
[13] C

[51] **Int.Cl. 6A01G 1/00**
[25] EN
[54] **SOD OR OTHER VEGETATION HAVING A ROOT SUPPORT MATRIX WITH BENEFICIAL PLANT ADJUVANTS THEREON**
[54] **GAZON OU AUTRE VEGETATION COMPRENANT UNE MATRICE DE SUPPORT DES RACINES MUNIE D'UN ADJUVANT POUR PLANTES A EFFET BENEFIQUE**
[72] KUMAR, Vijayendra, US
[72] MEADE, Darryl Alan, US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 1999-06-11
[86] 1998-01-26 (PCT/US1998/001238)
[87] (WO1998/032323)
[30] US (08/788,484) 1997-01-28

[11] **2,275,358**
[13] C

[51] **Int.Cl. 6F04B 15/00 6F04B 15/04**
[25] EN
[54] **PUMP SYSTEM**
[54] **SYSTEME DE POMPAGE**
[72] DE KONING, CORNELIS JOHANNES, NL
[73] ENVIROTECH PUMPSYSTEMS NETHERLANDS B.V., NL
[85] 1999-06-16
[86] 1997-12-18 (PCT/NL1997/000711)
[87] (WO1998/028540)
[30] NL (1004890) 1996-12-24

[11] **2,277,452**
[13] C

[51] **Int.Cl. 6B63B 25/28 6B63B 19/14 6B63B 35/73**
[25] EN
[54] **STORAGE STRUCTURE FOR PERSONAL WATERCRAFT**
[54] **STRUCTURE D'ENTREPOSAGE POUR MOTOMARINE**
[72] BOZYCH, GARY, US
[72] ENGLE, WILLIAM PETER JR., US
[72] TSUMIYAMA, YOSHINORI, JP
[72] KAMIO, KUNIHIKO, US
[72] HEIM, JOE, US
[72] MAEDA, KIYOAKI, US
[72] NAKAGAWA, KENICHI, JP
[73] KAWASAKI JUKOGYO KABUSHIKI KAISHA, JP
[22] 1999-07-12
[30] JP (10-200699) 1998-07-15

[11] **2,279,363**
[13] C

[51] **Int.Cl. 6B01D 61/00 6B01D 63/00**
[25] EN
[54] **CAST MEMBRANE STRUCTURES FOR SAMPLE PREPARATION**
[54] **STRUCTURES DE MEMBRANE COULEE SERVANT A LA PREPARATION D'ECHANTILLONS**
[72] SHEER, DONALD G., US
[72] KOPACIEWICZ, WILLIAM, US
[72] ARNOLD, TODD E., US
[72] GOEL, VINAY, US
[73] MILLIPORE CORPORATION, US
[85] 1999-07-30
[86] 1998-02-25 (PCT/US1998/003696)
[87] (WO1998/037949)
[30] US (60/038,909) 1997-02-26

[11] **2,280,684**
[13] C

[51] **Int.Cl. 6H02K 49/04**
[25] EN
[54] **ADJUSTABLE MAGNETIC COUPLER**
[54] **COUPLEUR MAGNETIQUE REGLABLE**
[72] LAMB, KARL J., US
[73] MAGNA FORCE, INC., US
[85] 1999-08-11
[86] 1998-02-20 (PCT/US1998/003567)
[87] (WO1998/037617)
[30] US (08/803,365) 1997-02-20
[30] US (08/834,094) 1997-04-14

[11] **2,280,845**
[13] C

[51] **Int.Cl. 6G02B 5/30 6G02B 6/00**
[25] EN
[54] **OPTICAL CIRCULATOR**
[54] **CIRCULATEUR OPTIQUE**
[72] LI, WEIL-ZHONG, US
[72] GUO, QINGDONG, US
[72] AU-YEUNG, VINCENT, US
[73] JDS UNIPHASE CORPORATION, US
[85] 1999-08-09
[86] 1998-11-17 (PCT/US1998/024575)
[87] (WO1999/030190)
[30] US (08/986,064) 1997-12-08
[30] US (09/025,526) 1998-02-18

[11] **2,281,970**
[13] C

[51] **Int.Cl. 6B65D 88/74**
[25] EN
[54] **STORAGE BIN FOR PARTICULATE MATERIALS**
[54] **SILLO POUR SUBSTANCES PARTICULAIRES**
[72] EPP, DWAYNE S., CA
[72] EPP, RICHARD J., CA
[73] EPP, DWAYNE S., CA
[73] EPP, RICHARD J., CA
[22] 1999-09-07
[30] US (09/330,976) 1999-06-14

[11] **2,282,018**
[13] C

[51] **Int.Cl. 6H04B 7/00 6H04Q 1/00**
[25] EN
[54] **SELECTIVE CALL DEVICE AND METHOD FOR BATTERY SAVING DURING INFORMATION SERVICES**
[54] **DISPOSITIF D'APPEL SELECTIF ET TECHNIQUE DE PRESERVATION DE BATTERIE LORS DE SERVICES D'INFORMATION**
[72] DELUCA, MICHAEL J., US
[72] KAMPE, FREDERICK LORING, US
[72] SMITH, SCOTT CHRISTOPHER, US
[72] GADE, MARCUS A., US
[72] NELMS, ROBERT NATHAN, US
[73] MOTOROLA, INC., US
[85] 1999-08-20
[86] 1998-02-12 (PCT/US1998/002861)
[87] (WO1998/038809)
[30] US (08/806,972) 1997-02-26

Canadian Patents Issued
August 20, 2002

[11] 2,284,562
[13] C

[51] **Int.Cl. 6C03B 37/027**
[25] EN
[54] **APPARATUS AND METHOD FOR OVERCLADDING OPTICAL FIBER PREFORM ROD AND OPTICAL FIBER DRAWING METHOD**
[54] **APPAREIL ET PROCEDE POUR GAINER UNE TIGE PREFORME DE FIBRE OPTIQUE ET PROCEDE D'ETIRAGE DE FIBRES OPTIQUES**
[72] SONG, GHIE-HUGH, KR
[72] DO, MUN-HYUN, KR
[72] OH, KYUNG-HWAN, KR
[72] NAMKOONG, KI-UN, KR
[72] SEO, MAN-SEOK, KR
[72] PAEK, UN-CHUL, KR
[72] CHUNG, YOUNG-JOO, KR
[72] OH, SEUNG-HUN, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 1999-09-21
[86] 1998-03-27 (PCT/KR1998/000067)
[87] (WO1998/043921)
[30] KR (1997/10741) 1997-03-27
[30] KR (1997/11510) 1997-03-29

[11] 2,285,495
[13] C

[51] **Int.Cl. 6B67D 5/06 6F16S 5/00 6B67D 5/60**
[25] EN
[54] **SUMP STABILIZER BAR**
[54] **BARRE STABILISATRICE DE PUISARD**
[72] PENDLETON, DAVID, US
[73] DELAWARE CAPITOL FORMATION, INC., US
[22] 1999-10-05
[30] US (09/167,377) 1998-10-06

[11] 2,285,894
[13] C

[51] **Int.Cl. 6B07C 3/14 6B65H 43/00 6G06M 7/00 6B07C 3/18**
[25] EN
[54] **MAIL ENCODING AND PROCESSING SYSTEM**
[54] **SYSTEME POUR LE TRAITEMENT ET LE CODAGE DU COURRIER**
[72] ALLUM, DAVID ROBERT, CA
[72] CLYSDALE, DONALD GRANT, CA
[72] JOHNS, FREDERICK SURREY, CA
[72] YEUNG, YUKEE, CA
[73] CANADA POST CORPORATION, CA
[22] 1993-05-18
[62] 2,096,508
[30] US (07/888,905) 1992-05-26

[11] 2,290,026
[13] C

[51] **Int.Cl. 7H04Q 3/64 7H04L 12/24**
[25] EN
[54] **CONSTRAINED SHORTEST PATH ROUTING METHOD**
[54] **METHODE D'ACHEMINEMENT FORCE PAR LE PLUS COURT TRAJET**
[72] YAN, ANLU, US
[72] LAU, WING CHEONG, US
[72] KODIALAM, MURALIDHARAN SAMPATH, US
[73] LUCENT TECHNOLOGIES, INC., US
[22] 1999-11-16
[30] US (09/218,576) 1998-12-22

[11] * 2,290,593
[13] C

[51] **Int.Cl. 7B01D 69/08 7B01D 67/00 7B01D 69/12**
[25] EN
[54] **NON-POROUS GAS PERMEABLE MEMBRANE**
[54] **MEMBRANE NON POREUSE ET PERMEABLE AUX GAZ**
[72] NEMSER, STUART MARSHALL, US
[73] CMS TECHNOLOGY HOLDINGS, INC., US
[85] 1999-11-22
[86] 1998-05-12 (PCT/US1998/009574)
[87] (WO1998/053894)
[30] US (08/862,944) 1997-05-30

[11] 2,291,072
[13] C

[51] **Int.Cl. 7C07D 307/87 7A61K 31/34**
[25] EN
[54] **METHOD FOR THE PREPARATION OF CITALOPRAM**
[54] **PROCEDE DE PREPARATION DE CITALOPRAME**
[72] BREGNEDAL, PETER, DK
[72] BOGESO, KLAUS PETER, DK
[72] PETERSEN, HANS, DK
[73] H. LUNDBECK A/S, DK
[85] 1999-11-22
[86] 1997-11-11 (PCT/DK1997/000513)
[87] (WO1998/019512)

[11] 2,291,809
[13] C

[51] **Int.Cl. 7F42B 12/00**
[25] EN
[54] **BALLISTICALLY DEPLOYED RESTRAINING NET SYSTEM**
[54] **SYSTEME FILET D'IMMOBILISATION A DEPLOIEMENT BALISTIQUE**
[72] MANGOLDS, ARNIS, US
[72] FARINELLA, MICHAEL DAVID, US
[72] DEGUIRE, DANIEL RENE, US
[72] CARDENAS, ROBERT LEE, US
[73] FOSTER-MILLER, INC., US
[85] 1999-11-29
[86] 1998-05-14 (PCT/US1998/009855)
[87] (WO1998/054538)
[30] US (866,745) 1997-05-30

[11] 2,292,021
[13] C

[51] **Int.Cl. 7B26B 21/22**
[25] EN
[54] **RAZORS**
[54] **RASOIRS**
[72] GILDER, BERNARD, GB
[73] THE GILLETTE COMPANY, US
[22] 1992-11-25
[62] 2,123,413
[30] GB (9125261.9) 1991-11-27
[30] GB (9222984.3) 1992-11-03

[11] 2,293,780
[13] C

[51] **Int.Cl. 7H04M 3/50**
[25] EN
[54] **METHOD OF USING A NATURAL LANGUAGE INTERFACE TO RETRIEVE INFORMATION FROM ONE OR MORE DATA RESOURCES**
[54] **PROCEDE D'UTILISATION D'UNE INTERFACE EN LANGAGE NATUREL POUR RECUPERER DES INFORMATIONS DANS UNE OU PLUSIEURS RESSOURCES DE DONNEES**
[72] LEVIN, ESTHER, US
[72] NARAYANAN, SHRIKANTH SAMBASIVAN, US
[72] ZELJKOVIC, ILIJA, US
[72] PIERACCINI, ROBERTO, US
[73] AT&T CORP., US
[85] 1999-12-02
[86] 1999-04-01 (PCT/US1999/007278)
[87] (WO1999/053676)
[30] US (09/058,107) 1998-04-09

**Brevets canadiens délivrés
20 août 2002**

[11] **2,303,326**
[13] C

[51] **Int.Cl. 7H04N 5/92 7H04N 7/26**
[25] EN
[54] **RECEIVER AND TRANSMITTER-RECEIVER**
[54] **RECEPTEUR ET EMETTEUR-RECEPTEUR**
[72] OTAKA, HIDEKI, JP
[72] FUJIWARA, SEIGO, JP
[72] YOSHIDA, TAKAYASU, JP
[72] NAKAGAWA, YUKIO, JP
[73] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP
[85] 2000-03-08
[86] 1999-07-21 (PCT/JP1999/003911)
[87] (WO2000/007369)
[30] JP (10/215230) 1998-07-30

[11] **2,306,227**
[13] C

[51] **Int.Cl. 7H03F 1/32 7H03F 3/68**
[25] EN
[54] **DISTRIBUTED GAIN LINE DRIVER AMPLIFIER**
[54] **AMPLIFICATEUR A ETAGE D'ATTAQUE DE LIGNE A GAIN REPARTI**
[72] SHULMAN, DIMA DAVID, US
[73] LUCENT TECHNOLOGIES, INC., US
[22] 2000-04-19
[30] US (09/299,237) 1999-04-23

[11] **2,308,085**
[13] C

[51] **Int.Cl. 7H04B 7/08**
[25] EN
[54] **PHASE ANGLE DATA-TRIGONOMETRIC FUNCTION VALUE CONVERTER CIRCUIT AND COMPOSITE DIVERSITY RECEIVER**
[54] **CIRCUIT CONVERTISSEUR DE VALEURS DE FONCTION TRIGONOMETRIQUE D'ANGLE DE PHASE ET RECEPTEUR FONCTIONNANT EN DIVERSITE COMPOSITE**
[72] TAKAHASHI, HIDEAKI, JP
[73] NEC CORPORATION, JP
[22] 1997-07-16
[62] 2,210,603
[30] JP (8-186080) 1996-07-16

[11] **2,310,281**
[13] C

[51] **Int.Cl. 6G06F 15/17**
[25] EN
[54] **METHOD AND SYSTEM FOR SECURELY TRANSFERRING A DATA SET IN A DATA COMMUNICATIONS SYSTEM**
[54] **PROCEDE ET SYSTEME POUR LE TRANSFERT EN TOUTE SECURITE DE FICHIERS DE DONNEES DANS UN SYSTEME DE COMMUNICATION**
[72] SUMNER, TERENCE EDWARD, US
[72] GOLDSTEIN, GARY ALLAN, US
[73] MOTOROLA, INC., US
[85] 2000-05-16
[86] 1998-11-10 (PCT/US1998/023994)
[87] (WO1999/027654)
[30] US (08/978,392) 1997-11-25

[11] **2,311,262**
[13] C

[51] **Int.Cl. 7A41D 10/00 7A41D 17/02**
[25] EN
[54] **LOUNGING AND SLEEPING GARMENT**
[54] **VETEMENT DE DETENTE ET DE NUIT**
[72] MAZZAGLIA, PATRICIA A., US
[73] MAZZAGLIA, PATRICIA A., US
[22] 2000-06-09

[11] **2,311,266**
[13] C

[51] **Int.Cl. 7A61N 1/39**
[25] EN
[54] **ATRIAL DEFIBRILLATOR HAVING PATIENT ACTIVATED MODALITY**
[54] **DEFIBRILLATEUR AURICULAIRE ACTIVE PAR L'ORGANISME DU PATIENT**
[72] ADAMS, JOHN M., US
[72] ALFERNESS, CLIFTON A., US
[73] CARDIAC PACEMAKERS, INC., US
[22] 1995-08-22
[62] 2,156,703
[30] US (08/306,665) 1994-09-15

[11] **2,316,025**
[13] C

[51] **Int.Cl. 7E01H 5/07**
[25] EN
[54] **SNOW THROWER**
[54] **SOUFFLEUSE A NEIGE**
[72] HEISMANN, RICHARD A., US
[73] MURRAY, INC., US
[22] 2000-08-10
[30] US (60/148,218) 1999-08-12
[30] US (09/605,720) 2000-06-27

[11] **2,329,779**
[13] C

[51] **Int.Cl. 6B60R 21/20**
[25] EN
[54] **APPARATUS FOR DEPLOYING AN AIR BAG THROUGH A HARD PANEL**
[54] **APPAREIL PERMETTANT DE DEPLOYER UN AIRBAG A TRAVERS UN PANNEAU DUR**
[72] DANIELS, VERNON A., US
[72] STAWICKI, EDWIN V., US
[72] KENNEDY, JOHN J., US
[72] ROGERS, JIMMY C., US
[72] GRAY, JOHN D., US
[72] LABRIE, CRAIG B., US
[72] GALLAGHER, MICHAEL J., US
[72] BATCHELDER, BRUCE A., US
[72] MORREN, NELSON J., US
[72] RHODES, RICHARD D., JR., US
[73] TEXTRON AUTOMOTIVE COMPANY INC., US
[85] 2000-12-07
[86] 1999-06-16 (PCT/US1999/013592)
[87] (WO1999/065738)
[30] US (60/089,863) 1998-06-19
[30] US (60/089,836) 1998-06-19

Canadian Patents Issued
August 20, 2002

[11] **2,335,397**
[13] C
[51] **Int.Cl. 7A61K 31/192 7A61P 35/00**
7A61K 31/165 7A61K 31/4409
[25] EN
[54] **A METHOD FOR SCREENING**
COMPOUNDS FOR THEIR POTENTIAL
TO INHIBIT NEOPLASIA AND
PHARMACEUTICAL COMPOSITIONS
CONTAINING SUCH COMPOUNDS
[54] **METHODE DE SELECTION DE**
COMPOSES POUVANT INHIBER LA
NEOPLASIE ET COMPOSITIONS
PHARMACEUTIQUES CONTENANT
DE TELS COMPOSES
[72] LIU, LI, US
[72] LI, HAN, US
[72] SOH, JAE WON, US
[72] THOMPSON, W. JOSEPH, US
[72] WEINSTEIN, I. BERNARD, US
[73] CELL PATHWAYS, INC., US
[22] 2001-03-05
[30] US (09/517,734) 2000-03-03

[11] **2,356,826**
[13] C
[51] **Int.Cl. 7H04L 9/32**
[25] EN
[54] **MULTIMEDIA INFORMATION**
SERVICE ACCESS
[54] **ACCES A UN SERVICE**
D'INFORMATION MULTIMEDIA
[72] AGRAHARAM, SANJAY, US
[72] KUTHYAR, ASHOK K., US
[72] HASKELL, BARIN GEOFFRY, US
[72] CIVANLAR, MEHMET REHA, US
[72] RAMAMURTHY, RAM S., US
[72] PEREA, CARLOS ALBERTO, US
[72] MORTENSON, ROBERT F., US
[72] ROSEN, KENNETH H., US
[72] MARKOWITZ, ROBERT EDWARD,
US
[72] STUNTEBECK, PETER H., US
[73] AT&T CORP., US
[22] 1997-04-07
[62] 2,201,999
[30] US (648,260) 1996-05-15

[11] *** 2,365,155**
[13] C
[51] **Int.Cl. 7G11B 5/55 7G11B 5/012**
[25] EN
[54] **RADIAL SELF-PROPAGATION**
PATTERN GENERATION FOR DISK
FILE SERVOWRITING
[54] **GENERATION DE**
CONFIGURATIONS AU MOYEN D'UN
SERVOMECHANISME DE
DEPLACEMENT RADIAL POUR
L'ENREGISTREMENT ASSISTE DANS
UN FICHER DISQUE
[72] YARMCHUK, EDWARD JOHN, US
[72] CHAINER, TIMOTHY JOSEPH, US
[72] WEBB, BUCKNELL C., US
[72] SCHULTZ, MARK DELORMAN, US
[73] INTERNATIONAL BUSINESS
MACHINES CORPORATION, US
[22] 1995-11-24
[62] 2,163,689
[30] US (08/349,028) 1994-12-02

[11] **2,340,475**
[13] C
[51] **Int.Cl. 7C12N 15/12 7G01N 33/566**
7C12Q 1/68 7C07K 14/705
[25] EN
[54] **ORPHAN RECEPTOR**
[54] **RECEPTEUR ORPHELIN**
[72] KUIPER, GEORGE G.J.M., SE
[72] GUSTAFSSON, JAN AKE, SE
[72] ENMARK, EVA, SE
[73] KARO BIO AB, SE
[22] 1996-09-09
[62] 2,201,098
[30] GB (9518272.1) 1995-09-08
[30] GB (9605550.4) 1996-03-15
[30] GB (9607532.0) 1996-04-11
[30] GB (9609576.5) 1996-05-08

[11] **2,359,770**
[13] C
[51] **Int.Cl. 7F15B 13/02**
[25] EN
[54] **AIR LIFTING AND BALANCING**
UNIT
[54] **ORGANE DE LEVAGE ET**
D'EQUILIBRAGE AUTOMATIQUE
[72] OLSON, MICHAEL DAVID, US
[72] MEFFERD, THOMAS ARTHUR, US
[72] HONG, PETER LEE, US
[72] BRAESCH, ROBERT OTTO, US
[73] Columbus McKinnon Corporation, US
[22] 1994-12-08
[62] 2,176,026
[30] US (08/165,701) 1993-12-10

Canadian Laid-Open Applications

July 28, 2002 - August 3, 2002

Demands canadiennes mises à la disponibilité du public

28 juillet 2002 - 3 août 2002

[21] **2,332,473**
[13] A1
[51] **Int.Cl. 7G01R 33/02 7G01N 27/82**
[25] EN
[54] **MONITORING SYSTEM FOR PRESTRESSED CONCRETE PIPES**
[54] **SYSTEME DE SURVEILLANCE DE CONDUITES EN BETON PRECONTRAIT**
[72] PAULSON, PETER O., CA
[72] MCINTYRE, JOHN, CA
[71] PURE TECHNOLOGIES LTD., CA
[22] 2001-01-29
[43] 2002-07-29

[21] **2,332,475**
[13] A1
[51] **Int.Cl. 7G06F 3/033**
[25] EN
[54] **TWO-AXIS BALL-BASED CURSOR CONTROL WITH TACTILE FEEDBACK**
[54] **APPAREIL DE COMMANDE SUR DEUX AXES D'UN CURSEUR A BALLE AYANT DE LA RETROACTION TACTILE**
[72] YU, YAT SHUN (DAMIEN), CA
[71] VTECH COMMUNICATIONS, LTD., HK
[22] 2001-01-29
[43] 2002-07-29

[21] **2,332,609**
[13] A1
[51] **Int.Cl. 7H03H 17/02 7H03M 1/12**
[25] EN
[54] **HIGH SPEED FILTER**
[54] **FILTRE RAPIDE**
[72] MALLINSON, MARTIN, CA
[71] SILICON ANALOG SYSTEMS CORPORATION, CA
[22] 2001-01-29
[43] 2002-07-29

[21] **2,332,644**
[13] A1
[51] **Int.Cl. 7G06F 3/033**
[25] EN
[54] **TWO-AXIS BALL-BASED CURSOR CONTROL APPARATUS WITH MAGNETIC FORCE INDUCED TACTILE FEEDBACK**
[54] **APPAREIL DE COMMANDE SUR DEUX AXES D'UN CURSEUR A BALLE AYANT DE LA RETROACTION TACTILE PROVOQUEE PAR LA FORCE MAGNETIQUE**
[72] YU, YAT SHUN (DAMIEN), CA
[71] VTECH COMMUNICATIONS, LTD., HK
[22] 2001-01-29
[43] 2002-07-29

[21] **2,332,669**
[13] A1
[51] **Int.Cl. 7A61L 2/10**
[25] EN
[54] **PILLOW FRESH**
[54] **STERILISATEUR «PILLOW FRESH»**
[72] FENC, JERRY, CA
[71] FENC, JERRY, CA
[22] 2001-01-30
[43] 2002-07-30

[21] **2,332,671**
[13] A1
[51] **Int.Cl. 7E04D 3/36 7E04D 1/08 7E04C 2/20**
[25] EN
[54] **INTERLOCKING PANELS WITH INFINITELY VARIABLE RELATIVE POSITIONING**
[54] **PANNEAU AUTOBLOQUANT A POSITIONNEMENT RELATIF VARIABLE INFINI**
[72] HOOFE, WILLIAM J., III, US
[71] HOOFE, WILLIAM J., III, US
[22] 2001-01-29
[43] 2002-07-29

[21] **2,332,674**
[13] A1
[51] **Int.Cl. 7C22C 1/08 7B22F 5/00 7B22F 3/14**
[25] EN
[54] **A METHOD FOR PRODUCTION OF A FOAM METAL**
[54] **TECHNIQUE DE FABRICATION D'UN METAL POREUX**
[72] unknown, ZZ
[71] AGS TARON INVESTMENTS INC., CA
[22] 2001-01-29
[43] 2002-07-29

[21] **2,332,677**
[13] A1
[51] **Int.Cl. 7D21F 5/04**
[25] EN
[54] **DEVICE AND METHOD FOR VENTILATING AN OFFSET POCKET SPACE IN A PAPERMAKING MACHINE**
[54] **DISPOSITIF ET METHODE D'AERATION D'UN DEPORT DANS UNE MACHINE A FABRIQUER LE PAPIER**
[72] TURCOTTE, REMI, CA
[72] DESHARNAIS, JEAN, CA
[72] THIFAUT, DOMINIQUE, CA
[72] BOUCHER, NORMAND, CA
[71] ENERQUIN AIR INC., CA
[22] 2001-01-31
[43] 2002-07-31

Canadian Laid-Open Applications
July 28, 2002 - August 3, 2002

[21] **2,332,690**
[13] A1
[51] **Int.Cl. 7B29C 65/16 7B23K 26/20**
[25] EN
[54] **A LASER WELDING PROCESS FOR AUTOMATIC TRANSMISSION OIL FILTERS**
[54] **PROCEDE DE SOUDAGE PAR LASER POUR FILTRES D'HUILE A TRANSMISSION AUTOMATIQUE**
[72] BEER, BERNHARD, DE
[72] BEER, MARKUS, DE
[71] IBS BROCKE GMBH & CO. KG, DE
[71] IBS FILTRAN KUNSTOFF-/METALLERZEUGNISSE GMBH, DE
[71] FILTRAN DIVISION, US
[22] 2001-01-29
[43] 2002-07-29

[21] **2,332,693**
[13] A1
[51] **Int.Cl. 7E01H 5/10**
[25] EN
[54] **SNOW REMOVAL APPARATUS**
[54] **APPAREIL DE DENEIGEMENT**
[72] AZAR, TONY J., CA
[71] AZAR, TONY J., CA
[22] 2001-01-29
[43] 2002-07-29

[21] **2,332,702**
[13] A1
[51] **Int.Cl. 7E06B 9/30**
[25] EN
[54] **LIFTING MECHANISM FOR A CORDLESS VENETIAN BLIND**
[54] **MECANISME DE LEVAGE POUR STORE VENITIEN SANS CORDON**
[72] CHANG, CHING-HSIUNG, CN
[71] JUMBO SURPLUS CORPORATION, VG
[22] 2001-01-29
[43] 2002-07-29

[21] **2,332,704**
[13] A1
[51] **Int.Cl. 7B01D 53/047**
[25] EN
[54] **VERY LARGE SCALE PRESSURE SWING ADSORPTION PROCESSES**
[54] **PROCEDES D'ADSORPTION MODULEE EN PRESSION A TRES GRANDE ECHELLE**
[72] WAGEMANS, LUDOVIOUS JAN MARIE, BE
[72] WHYSALL, MICHAEL, BE
[71] UOP LLC, US
[22] 2001-01-29
[43] 2002-07-29

[21] **2,332,712**
[13] A1
[51] **Int.Cl. 7G06F 3/033**
[25] EN
[54] **TWO-AXIS CURSOR CONTROL APPARATUS**
[54] **APPAREIL DE COMMANDE DU CURSEUR SUR DEUX AXES**
[72] YU, YAT SHUN (DAMIEN), CA
[71] VTECH COMMUNICATIONS, LTD., HK
[22] 2001-01-29
[43] 2002-07-29

[21] **2,332,726**
[13] A1
[51] **Int.Cl. 7H04M 1/738 7H02H 9/02**
[25] EN
[54] **PROTECTION OF SUBSCRIBER LINE INTERFACE CIRCUITS (SLICS) WITHOUT DEGRADATION IN LONGITUDINAL BALANCE**
[54] **PROTECTION DE CIRCUITS D'INTERFACE DE LIGNES D'ABONNES (SLICS) SANS DEGRADATION DE LA SYMETRIE LONGITUDINALE**
[72] AYOUB, MARK, CA
[72] LUNG, JOE, CA
[71] MITEL CORPORATION, CA
[22] 2001-01-29
[43] 2002-07-29

[21] **2,332,728**
[13] A1
[51] **Int.Cl. 7A47K 17/02**
[25] FR
[54] **POIGNEE ESCAMOTABLE**
[54] **RETRACTABLE HANDLE**
[72] MALOUIN, CARL, CA
[72] MALOUIN, JEAN BERCHMANS, CA
[71] MALOUIN, CARL, CA
[71] MALOUIN, JEAN BERCHMANS, CA
[22] 2001-01-29
[43] 2002-07-29

[21] **2,332,730**
[13] A1
[51] **Int.Cl. 7A61F 13/47**
[25] FR
[54] **SERVIETTES HYGIENIQUES A BOURRELETS**
[54] **SANITARY NAPKINS WITH ROLLS**
[72] FAUCHER CYR, Pierrette, CA
[71] FAUCHER CYR, Pierrette, CA
[22] 2001-01-30
[43] 2002-07-30

[21] **2,332,748**
[13] A1
[51] **Int.Cl. 7C11D 13/26 7C11D 9/04**
[25] EN
[54] **ONE TIME USE DISPOSABLE PAPER SOAP**
[54] **SAVON EN FEUILLE A USAGE UNIQUE**
[72] ZAFAR, ALAM, US
[71] ZAFAR, ALAM, US
[22] 2001-01-31
[43] 2002-07-31

[21] **2,332,751**
[13] A1
[51] **Int.Cl. 7E04B 5/43 7E04H 9/02 7E04H 9/14**
[25] EN
[54] **CABLE NET SUSPENSION FLOOR**
[54] **PLANCHER SUSPENDU A FILET DE CABLES**
[72] STANG, TERRENCE VICTOR, CA
[71] STANG, TERRENCE VICTOR, CA
[22] 2001-01-31
[43] 2002-07-31

Demandes canadiennes mises à la disponibilité du public
28 juillet 2002 - 3 août 2002

[21] **2,332,752**
[13] A1

[51] **Int.Cl. 7B29C 70/12**
[25] EN
[54] **METHOD OF REINFORCING A COMPONENT BY MANAGED FIBER PLACEMENT**
[54] **METHODE DE RENFORT DE COMPOSANT PAR MISE EN PLACE GEREE DE FIBRES**
[72] SEVIGNY, ROBERT S., US
[72] HILL, JARED M., US
[72] GAUDREAU, LAURENT R., US
[71] MAGNA INTERIOR SYSTEMS, INC., CA
[22] 2001-01-31
[43] 2002-07-31

[21] **2,333,241**
[13] A1

[51] **Int.Cl. 7F16K 31/06 7F17C 7/00 7F17C 13/00**
[25] EN
[54] **COUPLING MECHANISM AND VALVE SYSTEM FOR A PRESSURIZED FLUID CONTAINER**
[54] **SYSTEME A MECANISME D'ACCOUPEMENT ET A CLAPET POUR RESERVOIR DE LIQUIDE PRESSURISE**
[72] STRANG, KEN, CA
[72] BARTON, RUSSELL H., CA
[71] BALLARD POWER SYSTEMS INC., CA
[22] 2001-01-30
[43] 2002-07-30

[21] **2,333,349**
[13] A1

[51] **Int.Cl. 7H04L 29/10**
[25] EN
[54] **SERIAL SCALEABLE BANDWIDTH INTERCONNECT BUS**
[54] **BUS D'INTERCONNEXION SERIE A LARGEUR DE BANDE ECHELONNABLE**
[72] OLIVER, GORDON R., CA
[72] TYMCHUK, KEVIN, CA
[72] DILLABOUGH, JEFF D., CA
[72] GLEESON, MAURICE, IE
[71] PMC-SIERRA INC., CA
[22] 2001-01-31
[43] 2002-07-31

[21] **2,333,217**
[13] A1

[51] **Int.Cl. 7C12N 15/14 7C12Q 1/00 7G01N 33/53 7G01N 33/566**
[25] EN
[54] **QUALITY CONTROL MATERIAL**
[54] **COMPOSE DE CONTROLE DE LA QUALITE**
[72] HIURA, HISAHIDE, JP
[72] FUKUI, TAKASHI, JP
[72] BABA, TOSHIYUKI, JP
[72] UEMURA, YAHIRO, JP
[72] HASEGAWA, YUZO, JP
[71] WELFIDE CORPORATION, JP
[71] INTERNATIONAL REAGENTS CORPORATION, JP
[22] 2001-01-31
[43] 2002-07-31

[21] **2,333,248**
[13] A1

[51] **Int.Cl. 7C08J 11/08**
[25] EN
[54] **PLASTIC RECYCLING**
[54] **RECYCLAGE DE MATIERES PLASTIQUES**
[72] BERGERON, CLAUDE, CA
[71] BERGERON, CLAUDE, CA
[22] 2001-01-30
[43] 2002-07-30

[21] **2,333,482**
[13] A1

[51] **Int.Cl. 7A01G 9/02**
[25] EN
[54] **CONTAINER FOR A BULB**
[54] **CONTENANT A BULBE**
[72] VAHRMEYER, RONALD, CA
[71] VAHRMEYER, RONALD, CA
[22] 2001-02-01
[43] 2002-08-01

[21] **2,333,224**
[13] A1

[51] **Int.Cl. 7A61B 8/00 7A61B 5/00**
[25] EN
[54] **NON-INVASIVE DIAGNOSTIC METHOD AND APPARATUS FOR MUSCULOSKELETAL SYSTEMS**
[54] **METHODE DIAGNOSTIQUE ET APPAREIL NON-EFFRACTIFS POUR LE SYSTDME MUSCULO-SQUELETTIQUE**
[72] KAWCHUK, GREGORY N., CA
[71] UNIVERSITY TECHNOLOGIES INTERNATIONAL, INC., CA
[22] 2001-01-31
[43] 2002-07-31

[21] **2,333,342**
[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **AUTOMOTIVE FINANCE PORTAL**
[54] **PORTAIL DE FINANCEMENT AUTOMOBILE**
[72] BURGESS, TREVOR, CA
[72] SMITH, KREIG, US
[72] GOUVIS, PETER, CA
[72] COLLINS, MICHAEL, CA
[72] BIRD, ALAN, CA
[72] LAPENNA, JOSEPH, CA
[72] COKER, GORD, CA
[72] REYNOLDS, DESMOND, CA
[71] CUROMAX CORPORATION, CA
[22] 2001-01-31
[43] 2002-07-31

[21] **2,333,494**
[13] A1

[51] **Int.Cl. 7A61K 31/401 7A61P 25/00 7A61K 38/05 7A61P 25/16 7A61K 31/22 7A61P 25/28 7A61K 31/366 7A61K 31/403 7A61K 31/4178 7A61K 31/4184 7A61K 31/4422 7A61K 31/472 7A61K 31/522 7A61K 31/675**
[25] EN
[54] **BLOOD BRAIN BARRIER MODULATION**
[54] **MODULATION DE LA BARRIERE HEMATO-ENCEPHALIQUE**
[72] BOLTON, ANTHONY E., GB
[72] MANDEL, ARKADY, CA
[71] VASOGEN IRELAND LIMITED, IE
[22] 2001-02-01
[43] 2002-08-01

Canadian Laid-Open Applications
July 28, 2002 - August 3, 2002

[21] **2,333,781**
[13] A1
[51] **Int.Cl. 7G08C 17/00 7G05B 11/00 7G05B 15/00**
[25] EN
[54] **REMOTE CONTROL SYSTEM**
[54] **SYSTEME DE TELECOMMANDE**
[72] BLOOMQUIST, LEIF A., CA
[72] LAW, JAMES M., CA
[72] WARD, ROBERT S., CA
[71] AINSWORTH INC., CA
[22] 2001-01-31
[43] 2002-07-31

[21] **2,333,784**
[13] A1
[51] **Int.Cl. 7A47G 29/02**
[25] EN
[54] **BOARD BED**
[54] **LIT DE BORD**
[72] KAPPEL, PAMELA, CA
[71] KAPPEL, PAMELA, CA
[22] 2001-01-29
[43] 2002-07-29

[21] **2,333,785**
[13] A1
[51] **Int.Cl. 7E04H 5/08 7A01K 1/00**
[25] EN
[54] **HOG FARMING PROCESS AND BARN**
[54] **PROCEDE ET BATIMENT POUR FERME PORCINE**
[72] NOTENBOMER, ROBERT W., CA
[71] PURE LEAN HOGS INC., CA
[22] 2001-01-31
[43] 2002-07-31

[21] **2,333,788**
[13] A1
[51] **Int.Cl. 7G10K 15/04 7B60K 26/00 7H04Q 7/38**
[25] EN
[54] **ACOUSTIC ENGINE**
[54] **MOTEUR ACOUSTIQUE**
[72] SASSANO, MARCO A., CA
[71] SASSANO, MARCO A., CA
[22] 2001-01-31
[43] 2002-07-31

[21] **2,333,792**
[13] A1
[51] **Int.Cl. 7G09F 3/02**
[25] EN
[54] **UNKNOWN**
[54] **INCONNU**
[72] BAKOPANOS, SPIROS, CA
[71] BAKOPANOS, SPIROS, CA
[22] 2001-01-31
[43] 2002-07-31

[21] **2,333,794**
[13] A1
[51] **Int.Cl. 7B01J 20/22 7C10L 3/10**
[25] EN
[54] **METHOD AND COMPOSITION FOR REMOVING SULFIDES FROM HYDROCARBON STREAMS**
[54] **METHODE ET COMPOSITION POUR ELIMINER LES SULFURES DE CIRCUITS D'HYDROCARBURES**
[72] WIENINGER, PETER H., CA
[72] TITLEY, CLIVE W., CA
[71] CANWELL ENVIRO-INDUSTRIES LTD., CA
[22] 2001-02-01
[43] 2002-08-01

[21] **2,333,813**
[13] A1
[51] **Int.Cl. 7E04B 9/18**
[25] EN
[54] **SUSPENDED CEILING ASSEMBLY**
[54] **PLAFOND SUSPENDU**
[72] D'AGATA, GAETANO, CA
[71] INTALITE INC., CA
[22] 2001-01-31
[43] 2002-07-31

[21] **2,333,815**
[13] A1
[51] **Int.Cl. 7E02B 7/00**
[25] FR
[54] **BARRAGE TEMPORAIRE PORTATIF**
[54] **TEMPORARY, PORTABLE DAM**
[72] ROBERT, CHRISTOPHER, CA
[71] ROBERT, CHRISTOPHER, CA
[22] 2001-01-30
[43] 2002-07-30

[21] **2,333,842**
[13] A1
[51] **Int.Cl. 7F42D 1/045**
[25] EN
[54] **A BLASTING CONNECTOR BLOCK**
[54] **BLOC CONNECTEUR DE DYNAMITAGE**
[72] PERRY, GARNET, CA
[71] PERRY, GARNET, CA
[22] 2001-02-01
[43] 2002-08-01

[21] **2,333,844**
[13] A1
[51] **Int.Cl. 7A61K 31/15 7A61P 21/02**
[25] EN
[54] **BIO-ENERGY MUSCLE RELAXANTS**
[54] **RELAXANTS MUSCULAIRES DE NATURE BIOENERGETIQUE**
[72] WANG, CHONG GANG, CA
[72] ZHANG, YISHENG, CA
[72] WANG, PEI, CA
[71] WANG, CHONG GANG, CA
[71] ZHANG, YISHENG, CA
[71] WANG, PEI, CA
[22] 2001-02-01
[43] 2002-08-01

[21] **2,333,846**
[13] A1
[51] **Int.Cl. 7G08B 13/00 7G08B 3/00**
[25] EN
[54] **IMPROVEMENTS IN SECURITY SYSTEMS**
[54] **AMELIORATIONS DE SYSTEMES DE SECURITE**
[72] HIGGINS, MICHAEL, CA
[72] CHAPMAN, TIM, CA
[71] HIGGINS, MICHAEL, CA
[71] CHAPMAN, TIM, CA
[22] 2001-02-02
[43] 2002-08-02

Demandes canadiennes mises à la disponibilité du public
28 juillet 2002 - 3 août 2002

[21] **2,333,859**
[13] A1

[51] **Int.Cl. 7H01M 6/42 7H01M 14/00**
[25] EN
[54] **ELECTROCHEMICAL CELL STACKS**
[54] **PILE DE CELLULES ELECTROCHIMIQUES**
[72] KIRK, DONALD W., CA
[72] THORPE, STEVEN J., CA
[72] GRAYDON, JOHN W., CA
[71] KIRK, DONALD W., CA
[71] THORPE, STEVEN J., CA
[71] GRAYDON, JOHN W., CA
[22] 2001-02-01
[43] 2002-08-01

[21] **2,333,887**
[13] A1

[51] **Int.Cl. 7A47B 96/06**
[25] EN
[54] **ATTACHMENT BRACKET FOR SHELF SUPPORT SYSTEM**
[54] **PIECE D'ATTACHE POUR SYSTEME DE SUPPORT DE TABLETTE**
[72] SIMARD, GILLES, CA
[71] CARI-ALL INC., CA
[22] 2001-02-01
[43] 2002-08-01

[21] **2,334,049**
[13] A1

[51] **Int.Cl. 7C08F 4/642 7C08F 210/16**
[25] EN
[54] **HALOSULFONIC ACID TREATED CATALYST SUPPORT FOR OLEFIN POLYMERIZATION**
[54] **SUPPORT DE CATALYSEUR, TRAITE A L'ACIDE HALOSULFONIQUE, POUR POLYMERISATION D'OLEFINES**
[72] GAO, XIAOLIANG, CA
[72] CHISHOLM, P. SCOTT, CA
[72] KOWALCHUK, MATTHEW GERALD, CA
[72] DONALDSON, ROBERT D., CA
[71] NOVA CHEMICALS CORPORATION, CA
[22] 2001-02-02
[43] 2002-08-02

[21] **2,334,052**
[13] A1

[51] **Int.Cl. 7D05C 17/00**
[25] EN
[54] **RUG HOOKING KIT AND METHOD FOR HANDICAPPED**
[54] **NECESSAIRE ET TECHNIQUE DE FABRICATION DE TAPIS AU CROCHET POUR HANDICAPES**
[72] FOWLER, ERNEST R., US
[72] FOWLER, BETTY RUTTER, US
[71] FOWLER, ERNEST R., CA
[71] FOWLER, BETTY RUTTER, US
[22] 2001-02-02
[43] 2002-08-02

[21] **2,334,053**
[13] A1

[51] **Int.Cl. 7A47B 81/00 7A45F 5/00**
[25] EN
[54] **TRANSPORTABLE HOCKEY STICK RACK**
[54] **RATELIER TRANSPORTABLE POUR BATONS DE HOCKEY**
[72] BELISLE, FLORENT, CA
[71] BELISLE, FLORENT, CA
[22] 2001-02-02
[43] 2002-08-02

[21] **2,334,055**
[13] A1

[51] **Int.Cl. 7E05D 7/00**
[25] EN
[54] **HINGE STRUCTURE**
[54] **STRUCTURE DE CHARNIERE**
[72] MATTEAU, CHARLES, CA
[71] MATTEAU, CHARLES, CA
[22] 2001-02-02
[43] 2002-08-02

[21] **2,334,057**
[13] A1

[51] **Int.Cl. 7E05G 1/10**
[25] EN
[54] **SECURITY CONTAINER**
[54] **COFFRE DE SECURITE**
[72] BISHOP, KEN, CA
[72] KOZICKI, NORMAN, CA
[71] BISHOP, KEN, CA
[71] KOZICKI, NORMAN, CA
[22] 2001-02-02
[43] 2002-08-02

[21] **2,334,059**
[13] A1

[51] **Int.Cl. 7A63B 69/00**
[25] EN
[54] **BATTING PRACTICE TRAINING DEVICE**
[54] **DISPOSITIF D'ENTRAINEMENT AU BATON**
[72] BODMAN, JOSEPH A., US
[71] BODMAN, JOSEPH A., US
[22] 2001-02-02
[43] 2002-08-02

[21] **2,334,062**
[13] A1

[51] **Int.Cl. 7B42F 11/00**
[25] EN
[54] **ORGANIZER**
[54] **CLASSEUR A COMPARTIMENTS**
[72] TURECEK, JOHN, CA
[71] JAYAR DIE & DESIGN LTD., CA
[22] 2001-02-02
[43] 2002-08-02

[21] **2,334,063**
[13] A1

[51] **Int.Cl. 7G01F 23/26**
[25] EN
[54] **SYSTEM AND METHOD FOR MEASURING LIQUID METAL LEVELS OR THE LIKE**
[54] **SYSTEME ET TECHNIQUE DE MESURE DE NIVEAU DE METAL LIQUIDE OU AUTRE DU MEME GENRE**
[72] PARENT, LUC, CA
[72] AUDET, DANIEL, CA
[71] BDH INDUSTRIES INC., CA
[22] 2001-02-02
[43] 2002-08-02

[21] **2,334,082**
[13] A1

[51] **Int.Cl. 7B63B 25/00 7B63B 17/00**
[25] EN
[54] **BOATING ACCESSORY CONTAINER**
[54] **CONTENANT POUR ACCESSOIRES DE NAVIGATION**
[72] CARTER, DAVID J., CA
[71] MBC ROTOMOULDED INC., CA
[22] 2001-02-02
[43] 2002-08-02

Canadian Laid-Open Applications
July 28, 2002 - August 3, 2002

[21] **2,334,084**
[13] A1

[51] **Int.Cl. 7A47B 97/04**
[25] EN
[54] **MANUALLY OPERABLE AND SELF ERECTING FOLDABLE PLANAR IMAGE BOARD AND EASEL COMPOSITE DISPLAY DEVICE**
[54] **TABLEAU PLAT PLIANT A DEPLOIEMENT MANUEL OU AUTOMATIQUE AVEC CHEVALET D’AFFICHAGE EN COMPOSITE**
[72] MOSS, GEOFFREY ALAN, CA
[72] MINISTER, DAVID BRIAN, CA
[71] MOSS, GEOFFREY ALAN, CA
[71] MINISTER, DAVID BRIAN, CA
[22] 2001-02-02
[43] 2002-08-02

[21] **2,334,086**
[13] A1

[51] **Int.Cl. 7F41H 5/08**
[25] EN
[54] **PORTABLE BULLET RESISTANT SCREEN**
[54] **BOUCLIER ANTIBALLE PORTATIF**
[72] EULER, KARL, CA
[71] EULER, KARL, CA
[22] 2001-02-02
[43] 2002-08-02

[21] **2,334,087**
[13] A1

[51] **Int.Cl. 7B61H 11/00**
[25] EN
[54] **DUAL ACTION AUTO-CHOCK**
[54] **CALE AUTOMATIQUE A DOUBLE EFFET**
[72] FOUGERE, ROBERT, CA
[71] THE AUTO CHOCK, CA
[22] 2001-02-02
[43] 2002-08-02

[21] **2,334,122**
[13] A1

[51] **Int.Cl. 7A23K 1/18 7A01K 97/04**
[25] EN
[54] **NATURALLY CONTROLLED REHYDRATION OF MARINE BAIT**
[54] **REHYDRATATION NATURELLE CONTROLEE D’APPATS MARINS**
[72] HANSON, R. EDWARD, US
[71] HANSON, R. EDWARD, US
[22] 2001-02-02
[43] 2002-08-02

[21] **2,334,126**
[13] A1

[51] **Int.Cl. 7E04G 7/06**
[25] EN
[54] **SCAFFOLD CLAMP**
[54] **DISPOSITIF DE FIXATION POUR ECHAFAUDAGE**
[72] UNKNOWN, ZZ
[72] ROGERS, PETER, CA
[71] ALUMA ENTERPRISES INC., CA
[22] 2001-02-02
[43] 2002-08-02

[21] **2,334,128**
[13] A1

[51] **Int.Cl. 7B62B 1/02**
[25] EN
[54] **PORTABLE STAIR-CLIMBING LOAD TRANSPORTING DOLLY**
[54] **CHARIOT DE TRANSPORT DE CHARGE PORTATIF POUR MONTER LES ESCALIERS**
[72] BAGHDADI, GEORGE, CA
[71] BAGHDADI, GEORGE, CA
[22] 2001-02-02
[43] 2002-08-02

[21] **2,334,130**
[13] A1

[51] **Int.Cl. 7A63B 69/36**
[25] EN
[54] **GOLF BALL PLACEMENT DEVICE**
[54] **DISPOSITIF DE POSITIONNEMENT DE BALLE DE GOLF**
[72] MICHELIZZA, GIUSEPPE, CA
[71] MICHELIZZA, GIUSEPPE, CA
[22] 2001-02-02
[43] 2002-08-02

[21] **2,334,375**
[13] A1

[51] **Int.Cl. 7G01B 11/00 7G01B 9/00 7G01B 11/02**
[25] EN
[54] **LASER MICROMETER**
[54] **MICROMETRE AU LASER**
[72] RECHNER, ERIC, CA
[72] CUNHA, ADRIANO, CA
[72] KEIGHTLEY, JOHN, CA
[71] 3DM DEVICES INC., CA
[22] 2001-02-02
[43] 2002-08-02

[21] **2,334,418**
[13] A1

[51] **Int.Cl. 7G05F 1/66 7H05B 37/00 7G05F 1/10**
[25] EN
[54] **POWER SUPPLY FOR LAMPS**
[54] **ALIMENTATION POUR LAMPES**
[72] KAYSER, ROY, CA
[71] KAYSER, ROY, CA
[22] 2001-02-07
[43] 2002-08-01
[30] US (09/774,573) 2001-02-01

[21] **2,334,441**
[13] A1

[51] **Int.Cl. 7B65D 5/04**
[25] EN
[54] **COLLAPSIBLE CARTON SLEEVE**
[54] **POCHETTE EN CARTON PLIABLE**
[72] TELESCA, JOSEPHINE, US
[72] RAINEY, DEAN, US
[72] ROSS, MICHAEL EDWARD, US
[71] UNILEVER PLC, GB
[22] 2001-02-06
[43] 2002-08-02
[30] US (09/773,575) 2001-02-02

[21] **2,335,185**
[13] A1

[51] **Int.Cl. 7G06F 17/18 7G01F 23/00**
[25] EN
[54] **VARIABLE FILTERING METHOD FOR OUTPUT SIGNAL OF LEVEL SENSORS**
[54] **METHODE DE FILTRAGE VARIABLE POUR SIGNAL DE SORTIE DE CAPTEURS DE NIVEAU**
[72] BLESZYNSKI, STANISLAW, CA
[71] BLESZYNSKI, STANISLAW, CA
[22] 2001-02-02
[43] 2002-08-02

[21] **2,335,188**
[13] A1

[51] **Int.Cl. 7G11B 20/10**
[25] EN
[54] **PEAK INTERPOLATION METHOD FOR OPTICAL OR MAGNETIC DISK DRIVE PICKUPS**
[54] **METHODE D’INTERPOLATION DE MAXIMUM POUR CAPTEURS DE LECTEURS DE DISQUES OPTIQUES OU MAGNETIQUES**
[72] BLESZYNSKI, STANISLAW, CA
[71] BLESZYNSKI, STANISLAW, CA
[22] 2001-02-02
[43] 2002-08-02

Demandes canadiennes mises à la disponibilité du public
28 juillet 2002 - 3 août 2002

[21] **2,335,398**
[13] A1

[51] **Int.Cl. 7A61L 2/10 7D06M 10/00**
[25] EN
[54] **PILLOW FRESH**
[54] **STERILISATEUR " PILLOW FRESH "**
[72] FENC, JERRY, CA
[71] FENC, JERRY, CA
[22] 2001-01-30
[43] 2002-07-30

[21] **2,335,406**
[13] A1

[51] **Int.Cl. 7H04Q 7/32**
[25] EN
[54] **INTELL PHONE**
[54] **TELEPHONE INTELL**
[72] FENC, JERRY, CA
[71] FENC, JERRY, CA
[22] 2001-01-30
[43] 2002-07-30

[21] **2,335,872**
[13] A1

[51] **Int.Cl. 7A24F 15/00**
[25] EN
[54] **PERSONALIZED CIGARETTE PACKAGE COVER UP**
[54] **COUVRE-PAQUET DE CIGARETTES PERSONNALISE**
[72] LOGIUDICE, FRANCESCO, CA
[71] LOGIUDICE, FRANCESCO, CA
[22] 2001-01-29
[43] 2002-07-29

[21] **2,335,897**
[13] A1

[51] **Int.Cl. 7B66C 23/62**
[25] FR
[54] **SYSTEME POUR SOULEVER ET DEPLACER UNE CHARGE**
[54] **SYSTEM FOR RAISING AND MOVING A LOAD**
[72] DELANEY, FRANCOIS, CA
[71] DELANEY MACHINERIE INC., CA
[22] 2001-02-13
[43] 2002-07-30

[21] **2,336,283**
[13] A1

[51] **Int.Cl. 7H03H 3/00 7G01V 15/00**
[25] EN
[54] **METHOD OF MANUFACTURING RESONANT CIRCUIT DEVICES**
[54] **METHODE DE FABRICATION DE DISPOSITIFS A CIRCUITS RESONANTS**
[72] RASBAND, PAUL BRENT, US
[71] WESTVACO CORPORATION, US
[22] 2001-03-01
[43] 2002-07-31
[30] US (09/777,132) 2001-01-31

[21] **2,337,684**
[13] A1

[51] **Int.Cl. 7B65D 27/02 7B42D 15/10**
[25] EN
[54] **GIFT CARD ENVELOPE**
[54] **ENVELOPPE DE CARTE POUR CADEAU**
[72] HOLLINGSWORTH, JAMES R., US
[72] HEATHCOTT, RONALD, US
[72] MASDEU, PAUL, US
[71] MOORE NORTH AMERICA, INC., US
[22] 2001-02-21
[43] 2002-08-02
[30] US (09/775,427) 2001-02-02

[21] **2,344,601**
[13] A1

[51] **Int.Cl. 7C05F 17/02 7C05F 17/00 7C05F 9/04**
[25] EN
[54] **COMPOSTING STRUCTURE**
[54] **STRUCTURE DE COMPOSTAGE**
[72] NOTENBOMER, ROBERT W., CA
[71] PURE LEAN HOGS INC., CA
[22] 2001-04-19
[43] 2002-07-31
[30] CA (2,333,785) 2001-01-31

[21] **2,344,772**
[13] A1

[51] **Int.Cl. 7G09F 7/00 7G09F 7/18**
[25] EN
[54] **SIGN**
[54] **SIGNE**
[72] BARBER, MARVIN, CA
[71] BARBER, MARVIN, CA
[22] 2001-04-24
[43] 2002-08-02
[30] US (09/773,611) 2001-02-02

[21] **2,345,838**
[13] A1

[51] **Int.Cl. 7C07D 207/09 7C07B 59/00 7C07D 451/02 7C07D 487/04 7C07D 471/10 7C07D 223/16 7C07D 207/26**
[25] EN
[54] **METHOD FOR THE SYNTHESIS OF RADIOLABELED COMPOUNDS**
[54] **METHODE DE SYNTHESE DE COMPOSES RADIOMARQUES**
[72] WILSON, ALAN A., CA
[72] GARCIA, ARMANDO, CA
[72] HOULE, SYLVAIN, CA
[72] JIN, LI, CA
[71] CENTRE FOR ADDICTION AND MENTAL HEALTH, CA
[22] 2001-05-01
[43] 2002-07-31
[30] US (UNKNOWN) 2001-01-31

[21] **2,347,308**
[13] A1

[51] **Int.Cl. 7C25C 1/16**
[25] EN
[54] **ELECTROCHEMICAL PROCESS FOR PREPARATION OF ZINC POWDER**
[54] **PROCEDE ELECTROCHIMIQUE DE PREPARATION DE Poudre DE ZINC**
[72] BANDLISH, BALDEV K., US
[72] MARTIN, VINCENT WISE, US
[71] CLARIANT FINANCE (BVI) LIMITED, VG
[22] 2001-05-11
[43] 2002-08-02
[30] US (09/776,644) 2001-02-02
[30] US (09/776,518) 2001-02-02

[21] **2,348,333**
[13] A1

[51] **Int.Cl. 7G01N 1/22**
[25] EN
[54] **BIOLOGICAL INDIVIDUAL SAMPLER**
[54] **DISPOSITIF DE PRELEVEMENT UNITAIRE D'ECHANTILLONS BIOLOGIQUES**
[72] CALL, CHARLES J., US
[72] WETHERBEE, TRENT, US
[72] CALL, PATRICK, US
[72] KENNING, VANESSA M., US
[72] MOLER, CHRISTOPHER L., US
[71] MESOSYSTEMS TECHNOLOGY, INC., US
[22] 2001-05-23
[43] 2002-08-01
[30] US (09/775,872) 2001-02-01

Canadian Laid-Open Applications
July 28, 2002 - August 3, 2002

[21] **2,348,369**
[13] A1
[51] **Int.Cl. 7A45D 33/18 7A45D 34/00 7A45D 40/00**
[25] EN
[54] **DEVICE**
[54] **DISPOSITIF**
[72] SLATER, TANIA, GB
[71] MIDLAND COSMETIC SALES PLC, GB
[22] 2001-05-22
[43] 2002-08-02
[30] GB (2099188) 2001-02-02
[30] GB (0102701.0) 2001-02-05

[21] **2,350,375**
[13] A1
[51] **Int.Cl. 7B60J 5/00**
[25] EN
[54] **COVER FOR FLEXIBLE SIGNAL CONNECTION FOR A TRANSIT VEHICLE DOOR**
[54] **GAINÉ POUR CONNEXIONS DE SIGNAUX FLEXIBLES D'UN VEHICULE DE TRANSPORT EN COMMUN**
[72] GRIFFIS, DAVID C., XX
[71] WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION, US
[22] 2001-06-13
[43] 2002-07-29
[30] US (09/772,230) 2001-01-29

[21] **2,350,445**
[13] A1
[51] **Int.Cl. 7G06F 17/60 7H04L 12/16**
[25] EN
[54] **PROGRAMMABLE JOINT PAYMENT GUARANTEE FINANCIAL INSTRUMENT SET**
[54] **ENSEMBLE PROGRAMMABLE D'INSTRUMENTS FINANCIERS A GARANTIE DE PAIEMENT CONJOINTE**
[72] VAN LEEUWEN, BOB, CA
[71] VAN LEEUWEN, BOB, CA
[22] 2001-06-12
[43] 2002-07-31

[21] **2,353,371**
[13] A1
[51] **Int.Cl. 7G02B 6/245**
[25] EN
[54] **APPARATUS FOR STRIPPING A COATING FROM AN OPTICAL FIBRE**
[54] **APPAREIL DE DECAPAGE DE REVETEMENT DE FIBRE OPTIQUE**
[72] McLEOD, ROBERT J., CA
[71] KMD TECHNOLOGIES INC., CA
[22] 2001-07-23
[43] 2002-07-29
[30] US (60/264,771) 2001-01-29

[21] **2,354,226**
[13] A1
[51] **Int.Cl. 7F16L 55/26**
[25] EN
[54] **ROBOTIC APPARATUS AND METHOD FOR NON-DESTRUCTIVE MAINTENANCE OF INTERSECTING CONDUITS**
[54] **APPAREIL ROBOTIQUE ET METHODE D'ENTRETIEN NON DESTRUCTIF DE CANALISATIONS CROISEES**
[72] HOLLAND, CAL, CA
[71] HOLLAND, CAL, CA
[22] 2001-07-27
[43] 2002-07-31
[30] US (60/265,109) 2001-01-31

[21] **2,354,937**
[13] A1
[51] **Int.Cl. 7H04M 7/00 7H04M 7/06**
[25] EN
[54] **SYSTEM AND METHOD FOR SWITCHING TELECOMMUNICATIONS SERVICE IN A MULTIPLE DWELLING UNIT/ MULTIPLE TENANT UNIT ENVIRONMENT**
[54] **SYSTEME ET METHODE POUR LA COMMUTATION DU SERVICE DE TELECOMMUNICATIONS DANS UN ENVIRONNEMENT D'IMMEUBLE D'APPARTEMENTS**
[72] TEIXEIRA, JOE, CA
[71] NHC COMMUNICATIONS, INC, CA
[22] 2001-08-10
[43] 2002-07-31
[30] US (09/772,954) 2001-01-31

[21] **2,354,955**
[13] A1
[51] **Int.Cl. 7H04Q 1/20 7H04M 11/06 7H04M 3/24 7H04L 12/66**
[25] EN
[54] **SYSTEM AND METHOD FOR PROVIDING ANALOG TELEPHONE SERVICE WHEN VOICE OVER IP OVER SDSL SERVICE IS INTERRUPTED DUE TO POWER FAILURE**
[54] **SYSTEME ET METHODE PERMETTANT D'ASSURER UN SERVICE TELEPHONIQUE ANALOGIQUE LORSQUE LE SERVICE VOIX SUR IP SUR SDSL EST INTERROMPU EN RAISON D'UNE PANNE DE COURANT**
[72] TEIXEIRA, JOE, CA
[71] NHC COMMUNICATIONS, INC, CA
[22] 2001-08-10
[43] 2002-07-31
[30] US (09/772,960) 2001-01-31

[21] **2,354,989**
[13] A1
[51] **Int.Cl. 7H04M 7/00**
[25] EN
[54] **SYSTEM AND METHOD FOR SWITCHING DIGITAL SUBSCRIBER LINE SERVICE**
[54] **SYSTEME ET METHODE DE COMMUTATION POUR SERVICE DE LIGNE D'ABONNE NUMERIQUE**
[72] TEIXEIRA, JOE, CA
[71] NHC COMMUNICATIONS, INC, CA
[22] 2001-08-10
[43] 2002-07-31
[30] US (09/772,959) 2001-01-31

[21] **2,355,511**
[13] A1
[51] **Int.Cl. 7E04C 5/12**
[25] EN
[54] **INTERMEDIATE ANCHORAGE FOR CONCRETE STRUCTURES**
[54] **ANCRAGE SECONDAIRE POUR STRUCTURES EN BETON**
[72] WALLSTEIN, ALEXANDER I., US
[71] DYCHERHOFF & WIDMANN AG, DE
[22] 2001-08-20
[43] 2002-07-29
[30] US (09/771,724) 2001-01-29

Demandes canadiennes mises à la disponibilité du public
28 juillet 2002 - 3 août 2002

[21] **2,355,546**
[13] A1

[51] **Int.Cl. 7G06F 13/14 7G06F 12/00 7G06F 11/08**
[25] EN
[54] **MIRRORING AGENT ACCESSIBLE TO REMOTE HOST COMPUTERS, AND ACCESSING REMOTE DATA-STORAGE DEVICES, VIA A COMMUNICATIONS MEDIUM**
[54] **AGENT DE REPRODUCTION EN MIROIR ACCESSIBLE A DES ORDINATEURS HOTES ELOIGNES ET ACCES A DES DISPOSITIFS ELOIGNES DE STOCKAGE DE DONNEES PAR UN SUPPORT DE COMMUNICATIONS**
[72] GROVER, RAJIV K., US
[71] HEWLETT-PACKARD COMPANY, US
[22] 2001-08-22
[43] 2002-07-31
[30] US (09/775,013) 2001-01-31

[21] **2,356,176**
[13] A1

[51] **Int.Cl. 7G02B 6/12 7G02B 6/13 7H01S 5/22**
[25] EN
[54] **SEMICONDUCTOR OPTICAL DEVICE HAVING REDUCED PARASITIC CAPACITANCE**
[54] **DISPOSITIF OPTIQUE A SEMICONDUCTEUR A CAPACITE PARASITE REDUITE**
[72] YAMAGUCHI, TAKEHARU, JP
[72] ARAKAWA, SATOSHI, JP
[72] IKEDA, NARIAKI, JP
[71] THE FURUKAWA ELECTRIC CO., LTD., JP
[22] 2001-08-28
[43] 2002-07-30
[30] JP (2001-21708) 2001-01-30

[21] **2,356,229**
[13] A1

[51] **Int.Cl. 7C30B 29/36 7H01L 49/00**
[25] EN
[54] **A METHOD FOR FABRICATING A SIC FILM AND A METHOD FOR FABRICATING A SIC MULTI-LAYERED FILM STRUCTURE**
[54] **UNE METHODE POUR PRODUIRE UNE COUCHE MINCE EN SIC ET UNE METHODE POUR PRODUIRE UNE STRUCTURE MULTICOUCHE A BASE DE SIC**
[72] SUEMITSU, MAKI, JP
[72] NAKAZAWA, HIDEKI, JP
[71] TOHOKU UNIVERSITY, JP
[22] 2001-08-29
[43] 2002-08-01
[30] JP (2001-25,523) 2001-02-01

[21] **2,356,239**
[13] A1

[51] **Int.Cl. 7G01N 27/72**
[25] EN
[54] **LOW FREQUENCY ELECTROMAGNETIC ANALYSIS OF PRESTRESSED CONCRETE PIPE TENSIONING STRANDS**
[54] **ANALYSE ELECTROMAGNETIQUE A BASSE FREQUENCE DE TIGES EN METAL BRINDILLEES, SOUS TENSION ET PRE-STRESSEES UTILISEES DANS LA COMPOSITION DE TUYAUX EN CIMENT**
[72] PAULSON, PETER O., CA
[72] MCINTYRE, JOHN, CA
[72] KEVIN, MITCHELL, CA
[71] PURE TECHNOLOGIES LTD., CA
[22] 2001-08-27
[43] 2002-07-29
[30] CA (2,332,473) 2001-01-29

[21] **2,356,768**
[13] A1

[51] **Int.Cl. 7A41D 11/00 7A41F 1/00**
[25] EN
[54] **INFANT WEARING APPAREL WITH A DETACHABLE FASTENER**
[54] **HABIT DE BEBE AVEC ATTACHES AMOVIBLES**
[72] BASKERVILLE, LUK, CA
[71] BASKERVILLE, LUK, CA
[22] 2001-08-30
[43] 2002-07-31
[30] US (60/265,686) 2001-01-31

[21] **2,357,808**
[13] A1

[51] **Int.Cl. 7H05H 1/34 7B23K 37/00**
[25] EN
[54] **ELECTRODE DIFFUSION BONDING**
[54] **SOUDAGE PAR DIFFUSION ~ ELECTRODE**
[72] LYNCH, RUE ALLEN, US
[72] MCBENNETT, MICHAEL C., US
[72] TURNER, TOMMIE ZACK, US
[71] THE ESAB GROUP, INC., US
[22] 2001-09-26
[43] 2002-07-31
[30] US (09/773,847) 2001-01-31

[21] **2,358,170**
[13] A1

[51] **Int.Cl. 7F16J 1/16 7F02F 3/00**
[25] EN
[54] **PISTON PIN FOR INTERNAL COMBUSTION ENGINE**
[54] **AXE DE PISTON POUR MOTEUR THERMIQUE**
[72] FREIHEIT, THEODOR IRA, US
[72] KENNEDY, LAWRENCE CHARLES, US
[71] DETROIT DIESEL CORPORATION, US
[22] 2001-10-01
[43] 2002-07-29
[30] US (09/770,488) 2001-01-29

[21] **2,359,553**
[13] A1

[51] **Int.Cl. 7H04B 10/12 7G02B 6/16 7G02B 6/28**
[25] EN
[54] **OPTICAL FIBER TRANSMISSION LINE**
[54] **LIGNE DE TRANSMISSION A FIBRES OPTIQUES**
[72] TSURITANI, TAKEHIRO, JP
[72] SUZUKI, MASATOSHI, JP
[72] TANAKA, KEIJI, JP
[72] EDAGAWA, NOBURO, JP
[71] KDDI SUBMARINE CABLE SYSTEMS INC., JP
[22] 2001-10-22
[43] 2002-07-31
[30] JP (2001-023300) 2001-01-31

Canadian Laid-Open Applications
July 28, 2002 - August 3, 2002

[21] **2,359,982**
[13] A1

[51] **Int.Cl. 7B61D 17/00**
[25] EN
[54] **RAILCAR LADING ANCHOR**
[54] **ANCRE DE CHARGEMENT DE WAGON**
[72] GRANDY, ROBERT S., US
[71] UNITY RAILWAY SUPPLY CO., INC., US
[22] 2001-10-25
[43] 2002-08-01
[30] US (60/265,933) 2001-02-01
[30] US (09/834,133) 2001-04-13

[21] **2,361,818**
[13] A1

[51] **Int.Cl. 7H05H 1/42**
[25] EN
[54] **IMPROVED GAS FLOW FOR PLASMA ARC TORCH**
[54] **DEBIT DE GAZ AMELIORE POUR CHALUMEAU A ARC DE PLASMA**
[72] SEVERANCE, WAYNE STANLEY JR., US
[71] THE ESAB GROUP, INC., US
[22] 2001-11-13
[43] 2002-07-30
[30] US (09/772,652) 2001-01-30

[21] **2,364,723**
[13] A1

[51] **Int.Cl. 7C08L 25/10 7B60C 1/00 7C08L 9/00 7C08L 23/16**
[25] EN
[54] **TIRE WITH MINIMAL-MARKING TREAD AND SKID STEERING, FIXED AXLE, TIRE/WHEEL OR VEHICULAR TRACK ASSEMBLY WHERE SAID TIRE OR TRACK HAS A MINIMAL-MARKING TREAD**
[54] **PNEU AVEC BANDE DE ROULEMENT A MARQUAGE MINIMAL ET ENSEMBLE DIRECTION DIFFERENTIELLE, ESSIEU FIXE ET PNEU/ROUE OU CHENILLE DONT LEDIT PNEU OU LADITE CHENILLE A UNE BANDE DE ROULEMENT A MARQUAGE MINIMAL**
[72] HERBERGER, JAMES ROBERT, SR., US
[72] LUKICH, LEWIS TIMOTHY, US
[71] THE GOODYEAR TIRE & RUBBER COMPANY, US
[22] 2001-12-11
[43] 2002-08-01
[30] US (09/775,225) 2001-02-01

[21] **2,361,171**
[13] A1

[51] **Int.Cl. 7H01S 5/34 7H01S 5/12**
[25] EN
[54] **DFB SEMICONDUCTOR LASER DEVICE**
[54] **DISPOSITIF LASER A SEMICONDUCTEURS A RESONATEUR DISTRIBUE**
[72] FUNABASHI, MASAKI, JP
[72] ARAKAWA, SATOSHI, JP
[71] THE FURUKAWA ELECTRIC CO., LTD., JP
[22] 2001-11-02
[43] 2002-07-31
[30] JP (2001-23535) 2001-01-31
[30] JP (2001-251110) 2001-08-22

[21] **2,363,745**
[13] A1

[51] **Int.Cl. 7F04B 39/04 7F04C 29/02**
[25] EN
[54] **COMPRESSOR SYSTEM**
[54] **SYSTEME DE COMPRESSEUR**
[72] FALLOWS, ROGER A., US
[72] WARNER, ELIZABETH B., US
[72] LINK, JASON J., US
[72] COOK, ROGER, GB
[72] STUTTS, LARRY R., US
[71] INGERSOLL-RAND COMPANY, US
[22] 2001-11-26
[43] 2002-08-02
[30] US (09/776,418) 2001-02-02

[21] **2,365,023**
[13] A1

[51] **Int.Cl. 7F24C 7/04 7F24C 15/00 7F24C 15/14 7F24C 15/18 7F24C 15/20 7F24C 15/32**
[25] EN
[54] **FOOD GRILLING SYSTEM FOR OVEN CAVITY WITH BYPRODUCT REMOVAL**
[54] **SYSTEME POUR FAIRE GRILLER DES ALIMENTS DANS UNE CAVITE DE FOUR AVEC ELIMINATION DE SOUS-PRODUITS**
[72] WILLIAMS, ROBERT H., JR., US
[72] ARNTZ, RICHARD J. (deceased), US
[72] SARGUNAM, ISSAC P., US
[71] MAYTAG CORPORATION, US
[22] 2001-12-13
[43] 2002-07-30
[30] US (09/771,667) 2001-01-30

[21] **2,361,813**
[13] A1

[51] **Int.Cl. 7G01N 27/82 7G01B 7/34**
[25] EN
[54] **LOW FREQUENCY ELECTROMAGNETIC ANALYSIS OF PRESTRESSED CONCRETE TENSIONING STRANDS**
[54] **ANALYSE ELECTROMAGNETIQUE A BASSE FREQUENCE DE FILS DE MISE EN TENSION DU BETON PRECONSTRAINT**
[72] MCINTYRE, JOHN, CA
[72] MITCHELL, KEVIN, CA
[72] PAULSON, PETER O., CA
[71] PURE TECHNOLOGIES LTD., CA
[22] 2001-11-13
[43] 2002-07-29
[30] CA (2,332,473) 2001-01-29
[30] CA (2,356,239) 2001-08-27

[21] **2,363,977**
[13] A1

[51] **Int.Cl. 7F04C 29/02 7F04C 18/14**
[25] EN
[54] **AIR COMPRESSOR SYSTEM AND AN AIR/OIL CAST SEPARATOR TANK FOR THE SAME**
[54] **SYSTEME DE COMPRESSEUR PNEUMATIQUE ET RESERVOIR DE SEPARATION D'AIR/D'HUILE CONNEXE**
[72] LINK, JASON J., US
[72] COOK, ROGER, GB
[72] DICKEY, JAMES R., US
[72] WARNER ELIZABETH B., US
[72] LOWE, NORMAN PHILIP, GB
[71] INGERSOLL-RAND COMPANY, US
[22] 2001-11-26
[43] 2002-08-02
[30] US (09/776,572) 2001-02-02

Demandes canadiennes mises à la disponibilité du public
28 juillet 2002 - 3 août 2002

[21] **2,365,147**
[13] A1

[51] **Int.Cl. 7A47K 5/12**
[25] EN
[54] **SOAP DISPENSER WITH A CLAM-SHELL COVER**
[54] **DISTRIBUTEUR DE SAVON AVEC COUVERCLE EN COQUILLE**
[72] MATTHEWS, SHAUN KERRY, GB
[71] DEB IP LIMITED, GB
[22] 2001-12-10
[43] 2002-08-02
[30] US (09/773,927) 2001-02-02

[21] **2,365,463**
[13] A1

[51] **Int.Cl. 7H04N 5/222 7H04N 7/18 7G10L 15/26 7H04N 5/278**
[25] EN
[54] **METHOD AND APPARATUS FOR ENHANCING DIGITAL IMAGES WITH TEXTUAL EXPLANATIONS**
[54] **METHODE ET APPAREIL POUR REHAUSSER DES IMAGES NUMERIQUES D'EXPLICATIONS TEXTUELLES**
[72] HALVERSON, PAUL STEVEN, US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[22] 2001-12-18
[43] 2002-07-31
[30] US (09/774,731) 2001-01-31

[21] **2,365,574**
[13] A1

[51] **Int.Cl. 7A47L 9/02 7A47L 7/00**
[25] EN
[54] **IMPROVED VACUUM NOZZLE FOR CLEANING CEILING FAN BLADES**
[54] **BROSSE D'ASPIRATEUR AMELIOREE POUR LE NETTOYAGE DES PALES DE VENTILATEUR DE PLAFOND**
[72] LACROIX, JOHN, CA
[71] LACROIX, JOHN, CA
[22] 2001-12-18
[43] 2002-07-29
[30] US (09/770,176) 2001-01-29

[21] **2,365,612**
[13] A1

[51] **Int.Cl. 7F04D 7/06**
[25] EN
[54] **IMPELLER FOR MOLTEN METAL PUMP WITH REDUCED CLOGGING**
[54] **ROTOR POUR POMPE A METAL LIQUIDE A BLOCAGE REDUIT**
[72] THUT, BRUNO H., US
[71] THUT, BRUNO H., US
[22] 2001-12-20
[43] 2002-07-31
[30] US (09/774,938) 2001-01-31

[21] **2,365,715**
[13] A1

[51] **Int.Cl. 7E06B 9/307**
[25] EN
[54] **DOUBLE TILT MECHANISM FOR VENETIAN BLINDS**
[54] **MECANISME D'INCLINAISON DOUBLE POUR STORES VENITIENS**
[72] TRONSGARD, KEN, CA
[72] TRONSGARD, JOCELYN, CA
[72] STRUTT, JAMES W., CA
[71] SUNTIER INVENTIONS LTD., CA
[22] 2001-12-18
[43] 2002-08-01
[30] US (09/775,008) 2001-02-01

[21] **2,366,066**
[13] A1

[51] **Int.Cl. 7B01D 29/07 7B01J 20/00**
[25] EN
[54] **ABSORBENT FILTER MATERIAL MATRICES AND THEIR ARRANGEMENTS IN FILTER CARTRIDGES**
[54] **MATRICES DE MATERIAU FILTRANT ABSORBANT ET DISPOSITION DANS LES CARTOUCHES FILTRANTES**
[72] EBERL, ROLF, CA
[72] EBERL, ADOLF, CA
[72] EBERL, PETER, CA
[71] EBERL, ROLF, CA
[71] EBERL, ADOLF, CA
[71] EBERL, PETER, CA
[22] 2001-12-21
[43] 2002-07-30

[21] **2,366,261**
[13] A1

[51] **Int.Cl. 7B23K 35/22 7B23K 9/00**
[25] EN
[54] **WELDING ELECTRODE AND METHOD FOR REDUCING MANGANESE IN FUME**
[54] **ELECTRODE DE SOUDAGE ET METHODE POUR REDUIRE LE MANGANESE DANS LES EMANATIONS**
[72] NORTH, THOMAS H., CA
[72] MOTT, LOWELL W., US
[71] ILLINOIS TOOL WORKS INC., US
[71] UNIVERSITY OF TORONTO, CA
[22] 2001-12-28
[43] 2002-07-30
[30] US (09/772,708) 2001-01-30

[21] **2,366,286**
[13] A1

[51] **Int.Cl. 7C12Q 1/70 7C12N 15/10 7C12P 19/34 7G01N 33/576**
[25] EN
[54] **SEQUENCES AND METHODS FOR DETECTION OF HEPATITIS C VIRUS**
[54] **SEQUENCES ET METHODES DE DETECTION DU VIRUS DE L'HEPATITE C**
[72] MCMILLIAN, RAY A., US
[72] HELLYER, TOBIN J., US
[71] BECTON, DICKINSON AND COMPANY, US
[22] 2002-01-18
[43] 2002-07-29
[30] US (09/770,158) 2001-01-29

[21] **2,366,340**
[13] A1

[51] **Int.Cl. 7G01R 31/304 7G01N 21/88**
[25] EN
[54] **SYSTEM AND METHOD FOR AUTOMATIC THERMAL DETECTION OF DEFECTS IN ELECTRONIC CIRCUITS**
[54] **SYSTEME ET METHODE DE DETECTION THERMIQUE AUTOMATIQUE DES DEFAUTS DANS DES CIRCUITS ELECTRONIQUES**
[72] TOOZHY, MOHAMMAD MEHDI, DK
[71] INTERMECH ENGINEERING & TRADING, DK
[22] 2001-12-21
[43] 2002-07-30

Canadian Laid-Open Applications
July 28, 2002 - August 3, 2002

[21] **2,366,421**
[13] A1
[51] **Int.Cl. 7B21B 41/00**
[25] EN
[54] **HIGH SPEED FINISHING BLOCK**
[54] **BLOC DE FINITION A HAUTE**
VITESSE
[72] WESOLOWSKI, FRANCIS J., US
[72] SHORE, T. MICHAEL, US
[71] MORGAN CONSTRUCTION
COMPANY, US
[22] 2002-01-02
[43] 2002-07-31
[30] US (60/265,396) 2001-01-31
[30] US (09/912,445) 2001-07-24

[21] **2,367,180**
[13] A1
[51] **Int.Cl. 7B60C 23/02 7G01L 17/00**
[25] EN
[54] **AIR PRESSURE DETECTION**
DEVICE FOR WHEEL
[54] **DISPOSITIF DE DETECTION DE**
PRESSION D'AIR POUR ROUES
[72] YAMAGIWA, TOSHIO, JP
[72] HARADA, TOMOYUKI, JP
[71] HONDA GIKEN KOGYO
KABUSHIKI KAISHA, JP
[22] 2002-01-10
[43] 2002-07-30
[30] JP (2001-021670) 2001-01-30

[21] **2,367,561**
[13] A1
[51] **Int.Cl. 7H01M 4/72 7H01M 4/73**
7H01M 4/82
[25] EN
[54] **LIGHTWEIGHT COMPOSITE**
GRID FOR BATTERY PLATES
[54] **GRILLE LEGERE COMPOSITE**
POUR PLAQUES D'ACCUMULATEUR
[72] MARLOW, JOHN V., CA
[72] VINCZE, ALBERT M., CA
[72] SKLARCHUK, JACK, CA
[71] TECK COMINCO METALS LTD., CA
[22] 2002-01-14
[43] 2002-08-02
[30] US (09/773,582) 2001-02-02

[21] **2,366,905**
[13] A1
[51] **Int.Cl. 7B23K 26/02 7B23K 37/04**
7B23K 26/08
[25] EN
[54] **LASER WELDING METHOD AND**
APPARATUS
[54] **METHODE ET POSTE DE**
SOUDAGE LASER
[72] FAITEL, WILLIAM M., US
[71] UNOVA I.P. CORP., US
[22] 2002-01-03
[43] 2002-07-31
[30] US (09/773,349) 2001-01-31

[21] **2,367,191**
[13] A1
[51] **Int.Cl. 7G08B 21/18 7G01L 17/00**
7G01L 23/00
[25] EN
[54] **AIR PRESSURE DETECTION**
DEVICE FOR TIRE
[54] **DISPOSITIF DE DETECTION DE**
PRESSION D'AIR POUR PNEUS
[72] HARADA, TOMOYUKI, JP
[72] YAMAGIWA, TOSHIO, JP
[71] HONDA GIKEN KOGYO
KABUSHIKI KAISHA, JP
[22] 2002-01-10
[43] 2002-07-30
[30] JP (2001-022336) 2001-01-30

[21] **2,367,589**
[13] A1
[51] **Int.Cl. 7A63C 9/00**
[25] EN
[54] **SAFETY DEVICE, FOR SKI**
BINDINGS
[54] **DISPOSITIF DE SECURITE POUR**
FIXATIONS DE SKI
[72] GORZA, ROBERTO, IT
[72] ALFIERI, FABIO, IT
[72] BATTISTELLA, MIRCO, IT
[71] BENETTON GROUP S.P.A., IT
[22] 2002-01-11
[43] 2002-07-30
[30] IT (TV2001U000008) 2001-01-30

[21] **2,367,168**
[13] A1
[51] **Int.Cl. 7B60C 23/02 7G01L 17/00**
[25] EN
[54] **TIRE AIR PRESSURE DETECTING**
DEVICE
[54] **DISPOSITIF DE DETECTION DE**
PRESSION D'AIR POUR PNEUS
[72] YAMAGIWA, TOSHIO, JP
[72] KAWASAKI, HIROYUKI, JP
[72] HARADA, TOMOYUKI, JP
[71] HONDA GIKEN KOGYO
KABUSHIKI KAISHA, JP
[22] 2002-01-10
[43] 2002-07-30
[30] JP (2001-022332) 2001-01-30

[21] **2,367,236**
[13] A1
[51] **Int.Cl. 7F24F 7/04 7F24F 13/02 7F24F**
13/08
[25] EN
[54] **AIR CIRCULATION SYSTEM**
[54] **SYSTEME DE CIRCULATION**
D'AIR
[72] DAUMLER, RAY, CA
[71] DAUMLER, RAY, CA
[22] 2002-01-10
[43] 2002-07-29
[30] US (09/770,311) 2001-01-29

[21] **2,367,621**
[13] A1
[51] **Int.Cl. 7G06K 15/00 7G06K 15/02**
[25] EN
[54] **COLOR CROSS REFERENCE**
SELECTION SYSTEM AND METHOD
[54] **SYSTEME ET METHODE DE**
SELECTION DE CORRESPONDANCES
DE COULEURS
[72] WOZNIAK, TERRY, US
[72] MANGAN, JOSEPH, US
[72] PIATT, MICHAEL J., US
[71] SCITEX DIGITAL PRINTING, INC.,
US
[22] 2002-01-15
[43] 2002-08-01
[30] US (09/775,454) 2001-02-01

Demandes canadiennes mises à la disponibilité du public
28 juillet 2002 - 3 août 2002

[21] **2,367,623**
[13] A1

[51] **Int.Cl. 7G03G 21/00 7G03G 15/11**
[25] EN
[54] **FUSER WEB CLEANING ASSEMBLY FOR AN ELECTROPHOTOGRAPHIC MACHINE**
[54] **ENSEMBLE DE NETTOYAGE DE BANDE DE BLOC DE FIXATION POUR MACHINE ELECTROPHOTOGRAPHIQUE**
[72] ORCHARD, JAMES V., II, US
[72] MORGANTI, TERRY N., US
[71] HEIDELBERGER
DRUCKMASCHINEN AG, DE
[22] 2002-01-15
[43] 2002-08-01
[30] US (09/775,171) 2001-02-01

[21] **2,367,624**
[13] A1

[51] **Int.Cl. 7H01R 24/04 7H04M 7/00 7H04Q 1/18**
[25] EN
[54] **TELEPHONE WIRING INTERCONNECT APPARATUS AND METHOD**
[54] **APPAREIL ET METHODE D'INTERCONNEXION DE CABLAGE TELEPHONIQUE**
[72] GRUNWALD, BRAD N., US
[72] BROWER, BOYD G., US
[72] STOHR, KRISTEN C., US
[72] VO, CHANH C., US
[72] NAPIORKOWSKI, JOHN J., US
[71] CORNING CABLE SYSTEMS LLC, US
[22] 2002-01-15
[43] 2002-08-02
[30] US (09/776,389) 2001-02-02

[21] **2,367,635**
[13] A1

[51] **Int.Cl. 7G06F 13/10 7G06K 15/02**
[25] EN
[54] **IMPROVED JAM RECOVERY WHEN USING ORDERED MEDIA**
[54] **REPRISE AMELIOREE APRES BLOCAGE DANS L'UTILISATION DE SUPPORTS ORDONNES**
[72] HULL, THOMAS R., US
[71] HEIDELBERGER
DRUCKMASCHINEN AG, DE
[22] 2002-01-15
[43] 2002-07-29
[30] US (09/772,383) 2001-01-29

[21] **2,367,652**
[13] A1

[51] **Int.Cl. 7A61F 2/38**
[25] EN
[54] **CONSTRAINED PROSTHETIC KNEE WITH ROTATING BEARING**
[54] **GENOU PROTHESE CONTRAINT AVEC PORTEE TOURNANTE**
[72] WEBSTER, VINCENT, US
[72] SISK, BILL N., US
[72] FIGUEROA, MARVIN, US
[72] MEYERS, JOHN E., US
[72] AIKINS, JERRY, US
[72] COOK, MICHAEL, US
[72] GRINER, ADAM, US
[72] HAYWOOD, BILL H., US
[72] BAYS, RODNEY L., US
[71] WINDSOR, RUSSELL, US
[71] LETSON, D. DOUGLAS, US
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[22] 2002-01-15
[43] 2002-07-29
[30] US (09/771,061) 2001-01-29

[21] **2,367,655**
[13] A1

[51] **Int.Cl. 7B08B 5/02 7B08B 9/093**
[25] EN
[54] **CATALYST REMOVAL WORKSTATIONS AND SYSTEMS INCORPORATING SAME FOR TUBULAR REACTORS**
[54] **POSTES D'ELIMINATION DE CATALYSEUR ET SYSTEMES INCORPORANT CES POSTES POUR REACTEURS TUBULAIRES**
[72] FRY, PAUL, US
[71] CATALYST SERVICES, INC., US
[22] 2002-01-16
[43] 2002-08-02
[30] US (09/776,316) 2001-02-02

[21] **2,367,665**
[13] A1

[51] **Int.Cl. 7H04L 12/26 7H04L 1/24 7H04L 12/56**
[25] EN
[54] **THE BURST RATIO: A MEASURE OF BURSTY LOSS ON PACKET BASED NETWORKS**
[54] **LE TAUX DE RAFALE : UNE UNITE DE MESURE DES PERTES DE TRANSMISSION PAR RAFALES DANS LES RESEAUX DE TRANSMISSION PAR PAQUETS**
[72] MCGOWAN, JAMES WILLIAM, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2002-01-15
[43] 2002-08-01
[30] US (09/773,799) 2001-02-01

[21] **2,367,795**
[13] A1

[51] **Int.Cl. 7C08G 63/08**
[25] EN
[54] **SYNTHESIS OF ENERGETIC POLYESTER THERMOPLASTIC HOMOPOLYMERS AND ENERGETIC THERMOPLASTIC ELASTOMERS FORMED THEREFROM**
[54] **SYNTHESE D'HOMOPOLYESTERS THERMOPLASTIQUES ENERGETIQUES ET ELASTOMERES THERMOPLASTIQUES ENERGETIQUES PRODUITS A PARTIR DE CEUX-CI**
[72] BROCHU, SYLVIE, CA
[72] AMPLEMAN, GUY, CA
[71] DEPARTMENT OF NATIONAL DEFENCE, CA
[22] 2002-01-15
[43] 2002-07-29
[30] US (09/770,380) 2001-01-29

[21] **2,367,811**
[13] A1

[51] **Int.Cl. 7A23C 9/18 7A23C 9/00 7A23C 9/16**
[25] EN
[54] **METHOD FOR PREPARING SOLID MILK PRODUCT**
[54] **METHODE DE PREPARATION DE PRODUITS LAITIERS SOLIDES**
[72] MENAKER, TODD JAY, US
[72] SMITH, GARY FRANCIS, US
[72] HANSEN, TIMOTHY SHAUN, US
[71] KRAFT FOODS HOLDINGS, INC., US
[22] 2002-01-15
[43] 2002-07-29
[30] US (09/771,858) 2001-01-29

Canadian Laid-Open Applications
July 28, 2002 - August 3, 2002

[21] **2,367,874**
[13] A1
[51] **Int.Cl. 7F04D 13/04**
[25] EN
[54] **PIT PUMP**
[54] **POMPE A PUISARD**
[72] OSADCHUK, MARK, US
[71] OZZIE'S PIPELINE PADDER, INC.,
US
[22] 2002-01-15
[43] 2002-07-29
[30] US (09/772,419) 2001-01-29

[21] **2,367,923**
[13] A1
[51] **Int.Cl. 7G06F 15/76 7G06F 13/00**
7G06F 9/30
[25] EN
[54] **METHOD OF OPERATING A**
COMPUTER SYSTEM AND
APPARATUS
[54] **METHODE D'EXPLOITATION**
D'UN SYSTEME INFORMATIQUE ET
APPAREIL INFORMATIQUE
[72] FEIGE, LOTHAR, DE
[72] RIEDEL, STEPHAN, DE
[72] ROOS, NORBERT, DE
[72] KASCHUBEK, TILO, DE
[71] CLUSTER LABS GMBH, DE
[22] 2002-01-16
[43] 2002-08-02
[30] EP (01102428.8) 2001-02-02

[21] **2,368,034**
[13] A1
[51] **Int.Cl. 7B23G 1/00**
[25] FR
[54] **UNITE DE TARAUDAGE**
[54] **TAP ASSEMBLY**
[72] AUGIS, JEAN-NOEL, FR
[71] PRONIC, FR
[22] 2002-01-21
[43] 2002-07-30
[30] FR (01 01534) 2001-01-30

[21] **2,368,052**
[13] A1
[51] **Int.Cl. 7B65D 83/14**
[25] FR
[54] **DISPOSITIF PRESSURISE EQUIPE**
D'UNE VALVE A BASCULEMENT
[54] **PRESSURIZED DEVICE FITTED**
WITH TILT VALVE
[72] SANCHEZ, MARCEL, FR
[71] L'OREAL, FR
[22] 2002-01-23
[43] 2002-07-31
[30] FR (01 01 312) 2001-01-31

[21] **2,368,055**
[13] A1
[51] **Int.Cl. 7A45D 34/02**
[25] FR
[54] **FLACON POMPE A UTILISATION**
MULTIDIRECTIONNELLE
[54] **PUMP BOTTLE FOR**
MULTIDIRECTIONAL USE
[72] DE LAFORCADE, VINCENT, FR
[71] L'OREAL, FR
[22] 2002-01-23
[43] 2002-07-30
[30] FR (01 01 224) 2001-01-30

[21] **2,368,277**
[13] A1
[51] **Int.Cl. 7C07C 409/36 7C07C 407/00**
[25] EN
[54] **STABILIZED ORGANIC**
PEROXIDE COMPOSITIONS
[54] **COMPOSITIONS STABILISEES A**
BASE DE PEROXYDES ORGANIQUES
[72] MYERS, TERRY N., US
[72] CALLAIS, PETER A., US
[72] STAINBROOK, BARBARA L., US
[72] BRENNAN, JOSEPH M., US
[72] MENDOLIA, MICHAEL S., US
[71] ATOFINA CHEMICALS, INC., US
[22] 2002-01-17
[43] 2002-08-01
[30] US (60/265,555) 2001-02-01
[30] US (09/981,497) 2001-10-17

[21] **2,368,287**
[13] A1
[51] **Int.Cl. 7F01M 13/00**
[25] EN
[54] **CRANKCASE VENTILATION**
SYSTEM
[54] **SYSTEME D'AERATION DE**
CARTER
[72] GALLAGHER, SHAWN MICHAEL,
US
[72] WRIGHT, DAVID MARSHALL, US
[72] SHEA, DENNIS BRIAN, US
[71] GENERAL ELECTRIC COMPANY,
US
[22] 2002-01-17
[43] 2002-08-02
[30] US (09/776,361) 2001-02-02

[21] **2,368,288**
[13] A1
[51] **Int.Cl. 7B24C 1/10 7B23K 26/00**
7F01D 5/14
[25] EN
[54] **LASER SHOCK PEENING**
INTEGRALLY BLADED ROTOR
BLADE EDGES
[54] **DURCISSEMENT PAR IMPACTS**
LASER DES BORDS D'ATTAQUE ET DE
FUITE DES AUBES INTEGRALES DE
ROTOR
[72] ASSA, ABRAHAM S., US
[72] NUSSBAUM, JEFFREY H., US
[72] COX, ANDREA G. M., US
[72] ZISSON, JAMES R., US
[72] COWIE, WILLIAM D., US
[72] MANNAVA, SEETHARAMAIAH, US
[72] MCDANIEL, ALBERT E., US
[71] GENERAL ELECTRIC COMPANY,
US
[22] 2002-01-17
[43] 2002-07-29
[30] US (09/771,856) 2001-01-29

[21] **2,368,289**
[13] A1
[51] **Int.Cl. 7F01D 9/02 7B23P 15/00**
[25] EN
[54] **TURBINE NOZZLE SEGMENT**
AND METHOD OF REPAIRING SAME
[54] **SEGMENT DE DISTRIBUTEUR DE**
TURBINE ET METHODE DE
REPARATION
[72] GRADY, WAYNE RAY, US
[71] GENERAL ELECTRIC COMPANY,
US
[22] 2002-01-17
[43] 2002-07-29
[30] US (09/771,855) 2001-01-29

[21] **2,368,291**
[13] A1
[51] **Int.Cl. 7B24B 1/00**
[25] EN
[54] **BILAYER SURFACE SCRUBBING**
[54] **NETTOYAGE DE SURFACE**
BICOUCHE
[72] SHAW, JAMES STEPHEN, US
[71] GENERAL ELECTRIC COMPANY,
US
[22] 2002-01-17
[43] 2002-07-29
[30] US (09/771,854) 2001-01-29

Demandes canadiennes mises à la disponibilité du public
28 juillet 2002 - 3 août 2002

[21] **2,368,329**
[13] A1

[51] **Int.Cl. 7B23K 35/30**
[25] EN
[54] **NICKEL-BASE BRAZE MATERIAL AND BRAZE REPAIR METHOD**
[54] **MATERIAU DE BRASAGE A BASE DE NICKEL ET METHODE DE REPARATION PAR BRASAGE**
[72] EMILIANOWICZ, EDWARD JOHN, US
[72] GORDON, MICHAEL GLENN, US
[72] BUDINGER, DAVID EDWIN, US
[72] CALDWELL, JAMES MICHAEL, US
[72] COHEN, JOEL HEYWOOD, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2002-01-17
[43] 2002-07-29
[30] US (09/771,898) 2001-01-29

[21] **2,368,439**
[13] A1

[51] **Int.Cl. 7E05C 3/00**
[25] EN
[54] **INTERNAL SLIDING CLOSURE LOCK**
[54] **VERROU DE FERMETURE A COULISSEMENT INTERNE**
[72] PLETT, BENJAMIN, CA
[71] PLETT, BENJAMIN, CA
[22] 2002-01-22
[43] 2002-08-02
[30] US (60/265,635) 2001-02-02

[21] **2,368,559**
[13] A1

[51] **Int.Cl. 7H02G 3/08**
[25] EN
[54] **BASE AND ELECTRICAL OUTLET HAVING AN EXPANDABLE BASE MOUNTING APERTURE AND METHOD FOR MAKING SAME**
[54] **BASE ET PRISE ELECTRIQUE A OUVERTURE DE MONTAGE DE BASE EXTENSIBLE ET METHODE DE FABRICATION CONNEXE**
[72] MALTBY, EDGAR W., US
[72] SHOTEY, MARCUS J., US
[72] SHOTEY, MICHAEL J., US
[71] MALTBY, EDGAR W., US
[71] SHOTEY, MARCUS J., US
[71] SHOTEY, MICHAEL J., US
[22] 2002-01-18
[43] 2002-07-30
[30] US (09/772,737) 2001-01-30

[21] **2,368,808**
[13] A1

[51] **Int.Cl. 7B01D 1/06 7B01D 1/02 7B01D 9/02 7B01D 1/16**
[25] EN
[54] **METHOD OF EVAPORATION OF SOLUTIONS ACCOMPANIED BY CRYSTALLIZATION OF SALTS**
[54] **METHODE D'EVAPORATION DE SOLUTIONS CONDUISANT A LA CRISTALLISATION DE SELS**
[72] TIRTISHNYI, VLADILEN M., RU
[71] RUSSIAN NATIONAL ALUMINIUM AND MAGNESIUM INSTITUTE (VAMI), RU
[22] 2002-01-22
[43] 2002-07-30
[30] RU (200 110 3157) 2001-01-30

[21] **2,368,622**
[13] A1

[51] **Int.Cl. 7F16M 11/06 7A47B 97/00 7H05K 7/00**
[25] EN
[54] **ARM APPARATUS FOR MOUNTING ELECTRONIC DEVICES WITH CABLE MANAGEMENT SYSTEM**
[54] **APPAREIL A BRAS PERMETTANT LE MONTAGE DE DISPOSITIFS ELECTRONIQUES AVEC UN SYSTEME DE GESTION DU CABLAGE**
[72] ODDSEN, ODD N., JR., US
[72] WILLIAMS, HOWARD M., JR., US
[71] INNOVATIVE OFFICE PRODUCTS, INC., US
[22] 2002-01-18
[43] 2002-08-02
[30] US (09/776,355) 2001-02-02
[30] US (09/973,213) 2001-10-09

[21] **2,368,730**
[13] A1

[51] **Int.Cl. 7B41L 21/02 7B41J 13/00 7G06F 3/12**
[25] EN
[54] **METHOD AND APPARATUS OF DISPOSING OF UNUSED ORDERED MEDIA WITHIN A PRINT JOB**
[54] **METHODE ET APPAREIL D'ELIMINATION DE SUPPORTS ORDONNES NON UTILISES DANS UNE TACHE D'IMPRESSON**
[72] HULL, THOMAS R., US
[71] HEIDELBERGER DRUCKMASCHINEN AG, DE
[22] 2002-01-21
[43] 2002-07-29
[30] US (09/772,384) 2001-01-29

[21] **2,368,865**
[13] A1

[51] **Int.Cl. 7E06B 3/667 7F16B 1/00**
[25] EN
[54] **LINEAR CONNECTOR OF PLASTIC MATERIAL FOR JOINING HOLLOW SPACING PROFILES AND HOLLOW BAR PROFILES OF MULTIPLE INSULATING GLASSES**
[54] **RACCORD LINEAIRE EN MATIERE PLASTIQUE POUR JOINDRE DES PROFILES D'ESPACEMENT CREUX ET DES BARRES PROFILEES CREUSES DE VITRAGES ISOLANTS MULTIPLES**
[72] LOH, WALTER, DE
[71] CERA HANDELSGESELLSCHAFT MBH, DE
[22] 2002-01-22
[43] 2002-07-29
[30] DE (201 01 486.6) 2001-01-29

[21] **2,368,928**
[13] A1

[51] **Int.Cl. 7B26D 3/00**
[25] EN
[54] **METHOD AND APPARATUS FOR CUTTING EXPANDED GRAPHITE SHEET MATERIAL**
[54] **METHODE ET APPAREIL POUR COUPER DES FEUILLES DE GRAPHITE EXPANSE**
[72] DAVIS, NEIL V., CA
[72] BROWN, DAVID, CA
[71] BALLARD POWER SYSTEMS INC., CA
[22] 2002-01-22
[43] 2002-07-29
[30] US (09/772,276) 2001-01-29

[21] **2,368,930**
[13] A1

[51] **Int.Cl. 7G01R 11/04 7H02B 1/14**
[25] EN
[54] **ELECTRICAL SERVICE APPARATUS SAFETY SHIELD WITH WIRE GUIDES**
[54] **ECRAN DE SECURITE A ENROULEURS DE FIL POUR APPAREIL DE BRANCHEMENT ELECTRIQUE**
[72] ROBINSON, DARRELL, US
[72] PRUEHS, ALLEN V., US
[71] EKSTROM INDUSTRIES, INC., US
[22] 2002-01-22
[43] 2002-07-31
[30] US (09/773,064) 2001-01-31

Canadian Laid-Open Applications
July 28, 2002 - August 3, 2002

[21] **2,368,954**
[13] A1
[51] **Int.Cl. 7F16J 15/10**
[25] EN
[54] **BOUNDARY GASKET WITH INTEGRAL BOLT THREAD SEALS**
[54] **JOINT STATIQUE D'ASSEMBLAGE AVEC JOINTS FILETES DE BOULON INTEGRES**
[72] INCIONG, JOSEFINO TIBAYAN, US
[71] DANA CORPORATION, US
[22] 2002-01-22
[43] 2002-07-30
[30] US (09/772,575) 2001-01-30

[21] **2,369,063**
[13] A1
[51] **Int.Cl. 7G02B 5/18 7B23K 26/00**
[25] EN
[54] **DIFFRACTIVE OPTICAL ELEMENT**
[54] **ELEMENT OPTIQUE A DIFFRACTION**
[72] KURISU, KENICHI, JP
[72] FUSE, KEIJI, JP
[71] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
[22] 2002-01-23
[43] 2002-07-29
[30] JP (2001-019432) 2001-01-29

[21] **2,369,075**
[13] A1
[51] **Int.Cl. 7C21D 1/00 7C21D 9/00 7B22F 3/00 7C21D 1/78**
[25] EN
[54] **METHOD AND APPARATUS FOR METAL PROCESSING**
[54] **METHODE ET APPAREIL DE TRAVAIL DU METAL**
[72] SERAFINI, RAYMOND E., JR., US
[71] THE BOC GROUP, INC., US
[22] 2002-01-23
[43] 2002-08-02
[30] US (09/803,518) 2001-03-09
[30] US (60/265,918) 2001-02-02

[21] **2,369,163**
[13] A1
[51] **Int.Cl. 7G06T 5/00**
[25] EN
[54] **AUTOMATIC COLOUR DEFECT CORRECTION**
[54] **DEBIT DE GAZ AMELIORE POUR CHALUMEAU A ARC DE PLASMA**
[72] HELD, ANDREAS, CH
[72] NAF, MARKUS, CH
[71] GRETAG IMAGING TRADING AG, CH
[22] 2002-01-24
[43] 2002-07-31
[30] EP (01 102 117.7) 2001-01-31

[21] **2,369,173**
[13] A1
[51] **Int.Cl. 7G01N 21/01**
[25] EN
[54] **IMAGING METHOD**
[54] **METHODE D'IMAGERIE**
[72] LAMONT, JOHN VICTOR, GB
[72] FITZGERALD, STEPHEN PETER, GB
[72] MCCONNELL, ROBERT IVAN, GB
[71] RANDOX LABORATORIES LTD., GB
[22] 2002-01-24
[43] 2002-07-30
[30] GB (0102357.1) 2001-01-30

[21] **2,369,182**
[13] A1
[51] **Int.Cl. 7H01M 8/02 7H01M 8/04 7H01M 8/10 7H01M 2/14**
[25] EN
[54] **FUEL CELL AND FUEL CELL STACK**
[54] **PILE A COMBUSTIBLE ET EMPILAGE DE PILES A COMBUSTIBLE**
[72] OGAWA, TAKAYUKI, JP
[72] SUGITA, NARUTOSHI, JP
[72] SUENAGA, TOSHIHIKO, JP
[72] INOUE, MASAJIRO, JP
[72] ANDOU, KEISUKE, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2002-01-25
[43] 2002-07-30
[30] JP (2001-022047) 2001-01-30
[30] JP (2002-005333) 2002-01-11

[21] **2,369,184**
[13] A1
[51] **Int.Cl. 7H04N 3/15 7H04N 5/335**
[25] EN
[54] **COMBINED MULTIPLEXING AND OFFSET CORRECTION FOR AN IMAGE SENSOR ARRAY**
[54] **MULTIPLEXAGE ET CORRECTION DE DECALAGE COMBINES POUR RESEAU CAPTEUR D'IMAGES**
[72] TEWINKLE, SCOTT L., US
[72] HOSIER, PAUL A., US
[71] XEROX CORPORATION, US
[22] 2002-01-24
[43] 2002-07-30
[30] US (09/774,208) 2001-01-30

[21] **2,369,218**
[13] A1
[51] **Int.Cl. 7F16B 7/00**
[25] EN
[54] **CONNECTING ELEMENT FOR HOLLOW SECTIONS OF DIFFERENT CROSS-SECTION**
[54] **ELEMENT DE RACCORDEMENT POUR PARTIES CREUSES DE SECTIONS DIFFERENTES**
[72] HEIN, JORG, DE
[72] GALLASCH, OLAF, DE
[72] FEUERSTEIN, MARTIN, DE
[72] TRAUB, KLAUS, DE
[71] ALCAN TECHNOLOGY & MANAGEMENT LTD., CH
[22] 2002-01-23
[43] 2002-07-30
[30] DE (10104291.4) 2001-01-30
[30] DE (10124248.4) 2001-05-18

[21] **2,369,249**
[13] A1
[51] **Int.Cl. 7C12Q 1/02 7C12Q 1/00 7A61K 38/16 7G01N 33/554**
[25] EN
[54] **A METHOD FOR CREATING ENDOTHELIAL CELL DYSFUNCTION IN CELL CULTURE**
[54] **METHODE PERMETTANT DE CAUSER LE DYSFONCTIONNEMENT DE CELLULES ENDOTHELIALES DANS LA CULTURE CELLULAIRE**
[72] LIN, ZHIWU, US
[72] PANEK, ROBERT LEE, US
[72] KARATHANASIS, SOTIRIOS KONSTANTINOU, US
[71] WARNER-LAMBERT COMPANY, US
[22] 2002-01-24
[43] 2002-07-29
[30] US (60/264,780) 2001-01-29

Demandes canadiennes mises à la disponibilité du public
28 juillet 2002 - 3 août 2002

[21] **2,369,255**
[13] A1

[51] **Int.Cl. 7C07H 17/08**
[25] EN
[54] **AN IMPROVED PROCESS FOR THE PREPARATION OF NON-HYGROSCOPIC AZITHROMYCIN DIHYDRATE**
[54] **AMELIORATION DE LA METHODE DE PREPARATION DE DIHYDRATE D'AZITHROMYCINE NON-HYGROSCOPIQUE**
[72] RENGARAJU, SRINIVASAN, IN
[71] ALEMBIC LIMITED, IN
[22] 2002-01-24
[43] 2002-07-29
[30] IN (95/MUM/2001) 2001-01-29

[21] **2,369,258**
[13] A1

[51] **Int.Cl. 7B23K 37/00 7B23K 10/00**
[25] EN
[54] **WATER TABLE WITH A SYSTEM FOR MODIFYING ITS INTERIOR VOLUME AND CLEANING ITS WATER**
[54] **PLATE-FORME AVEC SYSTEME PERMETTANT DE MODIFIER SON VOLUME INTERIEUR ET D'EFFECTUER SON LAVAGE HYDRAULIQUE**
[72] POULIN, ERIC, CA
[72] POULIN, JACQUES, CA
[71] POULIN, ERIC, CA
[71] POULIN, JACQUES, CA
[22] 2002-01-24
[43] 2002-07-30
[30] US (09/771,598) 2001-01-30

[21] **2,369,285**
[13] A1

[51] **Int.Cl. 7G06K 9/00 7G06T 7/00**
[25] EN
[54] **AUTOMATIC IMAGE PATTERN DETECTION**
[54] **DETECTION AUTOMATIQUE DE MOTIF D'IMAGE**
[72] HELD, ANDREAS, CH
[71] GRETAG IMAGING TRADING AG, CH
[22] 2002-01-23
[43] 2002-07-31
[30] EP (01 102 118.5) 2001-01-31

[21] **2,369,289**
[13] A1

[51] **Int.Cl. 7G01D 11/30 7G01P 1/00**
[25] EN
[54] **SELF-ALIGNING SAFETY SENSORS**
[54] **CAPTEURS DE SECURITE A AUTO-ALIGNEMENT**
[72] WILLIAMS, GERALD H., US
[72] SCHRAM, ROBERT, CA
[71] LYNX INDUSTRIES, INC., US
[22] 2002-01-23
[43] 2002-07-31
[30] US (09/773,129) 2001-01-31

[21] **2,369,291**
[13] A1

[51] **Int.Cl. 7G01S 13/04 7G01S 13/44**
[25] EN
[54] **MONOPULSE ARRAY RADAR WITH SINGLE DIFFERENCE BEAM FOR SIMULTANEOUS AZIMUTH AND ELEVATION ANGLE DETERMINATION**
[54] **RADAR A RESEAU MONOPULSE PRODUISANT UN FAISCEAU DE DIFFERENCE UNIQUE POUR LA DETERMINATION SIMULTANEE DES ANGLES D'AZIMUT ET DE SITE**
[72] KAI-BOR, YU, US
[72] MURROW, DAVID JAY, US
[71] LOCKHEED MARTIN CORPORATION, US
[22] 2002-01-23
[43] 2002-07-31
[30] US (09/773,146) 2001-01-31

[21] **2,369,306**
[13] A1

[51] **Int.Cl. 7E06B 9/322 7H02J 7/00**
[25] EN
[54] **DRIVE ASSEMBLY FOR A COVERING OF AN ARCHITECTURAL OPENING**
[54] **ASSEMBLAGE D'ENTRAINEMENT POUR COUVERTURE D'OUVERTURE ARCHITECTURALE**
[72] OSINGA, ANNE J., NL
[72] WELVAADT, JOCHEM, NL
[71] TURNILS AB, SE
[22] 2002-01-30
[43] 2002-07-30
[30] EP (01300816.4) 2001-01-30

[21] **2,369,311**
[13] A1

[51] **Int.Cl. 7D21F 11/14 7D21H 11/04 7D21H 27/08**
[25] EN
[54] **METHOD FOR PRODUCING FILTER PAPER**
[54] **METHODE DE PRODUCTION DE PAPIER FILTRE**
[72] DOLFEL, RAINER, DE
[72] FRANK, STEPHAN, DE
[71] MELITTA HAUSHALTSPRODUKTE GMBH & CO. KG, DE
[22] 2002-01-30
[43] 2002-07-31
[30] EP (01 102 077.3) 2001-01-31

[21] **2,369,337**
[13] A1

[51] **Int.Cl. 7A45D 40/00**
[25] FR
[54] **DISPOSITIF DE CONDITIONNEMENT ET D'APPLICATION D'UN PRODUIT**
[54] **DEVICE FOR PACKAGING AND APPLYING A PRODUCT**
[72] GUERET, JEAN-LOUIS H., FR
[71] L'OREAL, FR
[22] 2002-01-28
[43] 2002-08-01
[30] FR (01 01 373) 2001-02-01

[21] **2,369,344**
[13] A1

[51] **Int.Cl. 7C08L 27/12 7C08L 27/04 7C08L 23/06 7C08L 25/06 7C08L 27/06 7C08L 23/12**
[25] FR
[54] **AGENT D'EXPANSION DE POLYMERE A BASE DE HFC-134A ET DE CYCLOPENTANE**
[54] **HFC-134A AND CYCLOPENTANE-BASED POLYMER BLOWING AGENT**
[72] ALBOUY, ARNAUD, FR
[72] GUILPAIN, GERARD, FR
[72] MCMASTER CROOKER, RICHARD, US
[71] ATOFINA, FR
[22] 2002-01-31
[43] 2002-08-02
[30] FR (01 01 415) 2001-02-02

Canadian Laid-Open Applications
July 28, 2002 - August 3, 2002

[21] **2,369,346**
[13] A1
[51] **Int.Cl. 7H01Q 3/18**
[25] EN
[54] **SELF-POINTING ANTENNA SCANNING**
[54] **BALAYAGE D'ANTENNE A AUTO-POINTAGE**
[72] BROOKER, RALPH L., US
[72] LIPKIN, CHARLES L., US
[72] JOHNSON, DAVID H., US
[72] WALKER, SCOTT H., US
[71] ANDREW CORPORATION, US
[22] 2002-01-24
[43] 2002-07-30
[30] US (60/265,142) 2001-01-30
[30] US (60/271,600) 2001-02-26

[21] **2,369,347**
[13] A1
[51] **Int.Cl. 7B65B 9/08**
[25] FR
[54] **PROCEDE DE FABRICATION DE SACHETS A PROFILES DE FERMETURE COMPLEMENTAIRES, MACHINE ET SACHETS OBTENUS**
[54] **PROCESS FOR MANUFACTURING BAGS WITH COMPLEMENTARY CLOSURES, MACHINE AND BAGS THUS OBTAINED**
[72] BOIS, HENRI GEORGES, FR
[71] FLEXICO-FRANCE, FR
[22] 2002-01-31
[43] 2002-08-02
[30] FR (0101457) 2001-02-02

[21] **2,369,350**
[13] A1
[51] **Int.Cl. 7B01D 53/14**
[25] FR
[54] **PROCEDE DE DESACIDIFICATION D'UN GAZ AVEC LAVAGE DES HYDROCARBURES DESORBES LORS DE LA REGENERATION DU SOLVANT**
[54] **GAS DEACIDIFICATION PROCESS WITH WASHING OF THE HYDROCARBONS DESORBED DURING SOLVENT REGENERATION**
[72] CADOURS, RENAUD, FR
[72] MOUGIN, PASCAL, FR
[72] LECOMTE, FABRICE, FR
[71] INSTITUT FRANCAIS DU PETROLE, FR
[22] 2002-01-31
[43] 2002-08-02
[30] FR (01 01 389) 2001-02-02

[21] **2,369,356**
[13] A1
[51] **Int.Cl. 7G06F 17/60 7H04L 12/16**
[25] EN
[54] **FINANCIAL INSTRUMENT CERTIFICATE PURCHASING SYSTEM**
[54] **SYSTEME D'ACHAT DE CERTIFICATS D'INSTRUMENTS FINANCIERS**
[72] SIOUFI, ANTOINE, CA
[71] SIOUFI, ANTOINE, CA
[22] 2002-01-30
[43] 2002-08-02
[30] US (09/773,577) 2001-02-02

[21] **2,369,358**
[13] A1
[51] **Int.Cl. 7B65D 83/08**
[25] EN
[54] **DISPENSING CONTAINER**
[54] **CONTENEUR**
[72] CARRIERE, JULES, CA
[71] CARRIERE, JULES, CA
[22] 2002-01-30
[43] 2002-07-31
[30] US (60/265,106) 2001-01-31

[21] **2,369,377**
[13] A1
[51] **Int.Cl. 7F16K 11/072**
[25] EN
[54] **VALVE GROUP FOR SUPPLY AND CONTROL OF HOT, COLD AND MIXED WATER FLOW**
[54] **ENSEMBLE DE ROBINETTERIE POUR FOURNIR ET REGULER UN ECOULEMENT D EAU CHAUDE FROIDE ET MELANGEE**
[72] OTELLI, CARLO, IT
[71] SITEC S.R.L., IT
[22] 2002-01-28
[43] 2002-07-31
[30] IT (BS2001 U 000013) 2001-01-31
[30] IT (BS2001 U 000014) 2001-01-31

[21] **2,369,401**
[13] A1
[51] **Int.Cl. 7D21F 5/18 7D21F 5/00 7D21F 7/12**
[25] EN
[54] **DEVICE AND METHOD FOR VENTILATING AN OFFSET POCKET SPACE IN A PAPERMAKING MACHINE**
[54] **DISPOSITIF ET METHODE D'AERATION D'UN DEPORT DANS UNE MACHINE A FABRIQUER LE PAPIER**
[72] THIFAUT, DOMINIQUE, CA
[72] TURCOTTE, REMI, CA
[71] ENERQUIN AIR INC., CA
[22] 2002-01-28
[43] 2002-07-30
[30] US (09/774,139) 2001-01-30
[30] CA (2,332,677) 2001-01-31

[21] **2,369,405**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7C12Q 1/00 7C12N 5/10 7A61K 38/16 7G01N 33/566 7C12N 15/66**
[25] EN
[54] **HAR A POLYPEPTIDES AND NUCLEIC ACIDS, AND RELATED METHODS AND USES THEREOF**
[54] **ACIDES NUCLEIQUES ET POLYPEPTIDES DU TYPE HAR A, ET METHODES ET UTILISATIONS CONNEXES**
[72] BAIMA, ERIC TODD, US
[72] MUELLER, JOHN PATRICK JR., US
[71] PFIZER PRODUCTS INC., US
[22] 2002-01-28
[43] 2002-07-30
[30] US (60/265,034) 2001-01-30

[21] **2,369,407**
[13] A1
[51] **Int.Cl. 7B27B 5/29 7B23D 51/01 7B25G 1/10**
[25] EN
[54] **ERGONOMIC MITER SAW HANDLE**
[54] **POIGNEE DE SCIE A ONGLETS ERGONOMIQUE**
[72] DILS, JEFFREY M., US
[72] WACKER, CHARLES M., US
[72] BRAZELL, KENNETH M., US
[71] ONE WORLD TECHNOLOGIES, INC., US
[22] 2002-01-24
[43] 2002-07-29
[30] US (09/771,775) 2001-01-29

Demandes canadiennes mises à la disponibilité du public
28 juillet 2002 - 3 août 2002

[21] **2,369,408**
[13] A1

[51] **Int.Cl. 7C12Q 1/48 7G01N 33/533 7G01N 33/573**
[25] EN
[54] **METHODS OF DETECTING POLY(ADP-RIBOSE) POLYMERASE ENZYMATIC ACTIVITY**
[54] **METHODES DE DETECTION DE L'ACTIVITE ENZYMATIQUE DE POLY(ADP-RIBOSE) POLYMERASE**
[72] BROWN, JANICE ANN, US
[72] MARALA, RAVI BALAYA, US
[71] PFIZER PRODUCTS INC., US
[22] 2002-01-28
[43] 2002-07-30
[30] US (60/265,135) 2001-01-30

[21] **2,369,412**
[13] A1

[51] **Int.Cl. 7C08G 69/26 7B32B 27/06 7B29C 55/12 7C08J 5/18 7B32B 27/34**
[25] EN
[54] **STRETCHED POLYAMIDE FILM**
[54] **FILM ETIRE EN POLYAMIDE**
[72] YAMAMOTO, KOJI, JP
[72] NANBA, HIROYUKI, JP
[71] MITSUBISHI GAS CHEMICAL COMPANY, INC., JP
[22] 2002-01-28
[43] 2002-08-01
[30] JP (25816/01) 2001-02-01

[21] **2,369,419**
[13] A1

[51] **Int.Cl. 7B41J 2/045**
[25] EN
[54] **APPARATUS AND METHOD FOR ACOUSTIC INK PRINTING USING A BILAYER PRINTHEAD CONFIGURATION**
[54] **APPAREIL ET METHODE D'IMPRESSON A COMMANDE ACOUSTIQUE FAISANT APPEL A UNE CONFIGURATION BICOUCHE DE TETE D'IMPRESSON**
[72] SMITH, DONALD L., US
[72] ROY, JOY, US
[72] ELROD, SCOTT A., US
[72] ELKIN, JERRY, US
[72] FITCH, JOHN S., US
[71] XEROX CORPORATION, US
[22] 2002-01-25
[43] 2002-07-31
[30] US (09/773,350) 2001-01-31

[21] **2,369,421**
[13] A1

[51] **Int.Cl. 7C08L 47/00 7C08L 7/00 7C08L 25/12**
[25] EN
[54] **TERPOLYMER-CONTAINING RUBBER MIXTURES**
[54] **MELANGES DE CAOUTCHOUC RENFERMANT DES TERPOLYMERES**
[72] ENGEHAUSEN, RUDIGER, DE
[72] RAWLINSON, ADRIAN, DE
[72] WENDLING, PETER, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[22] 2002-01-28
[43] 2002-07-31
[30] DE (10104236.1) 2001-01-31

[21] **2,369,452**
[13] A1

[51] **Int.Cl. 7G10K 11/26**
[25] EN
[54] **METHOD AND WAVEGUIDES FOR CHANGING THE DIRECTION OF LONGITUDINAL VIBRATIONS**
[54] **METHODE ET GUIDES D'ONDES POUR CHANGER LA DIRECTION DE VIBRATIONS LONGITUDINALES**
[72] BEAUPRE, JEAN M., US
[71] ETHICON ENDO-SURGERY, INC., US
[22] 2002-01-29
[43] 2002-07-31
[30] US (09/774,907) 2001-01-31

[21] **2,369,453**
[13] A1

[51] **Int.Cl. 7H01H 9/22 7H05K 5/02**
[25] EN
[54] **AUTOMATICALLY OPERATING INTERLOCK ASSEMBLY FOR ELECTRICAL CABINETS**
[54] **INTERRUPTEUR DE SECURITE AUTOMATIQUE POUR ARMOIRES ELECTRIQUES**
[72] LECCIA, BRAD R., US
[71] EATON CORPORATION, US
[22] 2002-01-29
[43] 2002-07-30
[30] US (09/772,612) 2001-01-30

[21] **2,369,460**
[13] A1

[51] **Int.Cl. 7H01H 9/22 7H05K 5/02**
[25] EN
[54] **AUTOMATICALLY OPERATING INTERLOCK ASSEMBLY REQUIRING AN ELECTRICAL CABINET TO BE CLOSED BEFORE CONNECTION OF THE EQUIPMENT THEREIN**
[54] **INTERRUPTEUR DE SECURITE AUTOMATIQUE EXIGEANT LA FERMETURE D'UNE ARMOIRE D'EQUIPEMENT ELECTRIQUE AVANT LA CONNEXION DE L'EQUIPEMENT QU'ELLE CONTIENT**
[72] LECCIA, BRAD R., US
[71] EATON CORPORATION, US
[22] 2002-01-29
[43] 2002-07-30
[30] US (09/772,826) 2001-01-30

[21] **2,369,462**
[13] A1

[51] **Int.Cl. 7C07D 213/82 7A61P 11/06**
[25] EN
[54] **NICOTINAMIDE ACIDS, AMIDES, AND THEIR MIMETICS ACTIVE AS INHIBITORS OF PDE4 ISOZYMES**
[54] **AMIDES, ACIDES DE NICOTINAMIDE, ET LEURS COMPOSES MIMETIQUES POSSEDANT UNE ACTIVITE D'INHIBITION D'ISOENZYMES PDE4**
[72] CHAMBERS, ROBERT JAMES, US
[72] MAGEE, THOMAS VICTOR, US
[72] MARFAT, ANTHONY, US
[71] PFIZER PRODUCTS INC., US
[22] 2002-01-29
[43] 2002-07-31
[30] US (60/265,240) 2001-01-31

[21] **2,369,463**
[13] A1

[51] **Int.Cl. 7B22C 9/06 7B22C 9/00 7B29C 33/38**
[25] EN
[54] **ENCAPSULATION OF METAL HEATING/COOLING LINES USING DOUBLE NVD DEPOSITION**
[54] **ENCAPSULATION DE CONDUITES METALLIQUES DE CHAUFFAGE/REFROIDISSEMENT PAR DOUBLE DEPOT PAR EVAPORATION DE NICKEL**
[72] WEBER, REINHART, CA
[71] WEBER MANUFACTURING LIMITED, CA
[22] 2002-01-29
[43] 2002-07-29
[30] US (09/770,617) 2001-01-29

Canadian Laid-Open Applications
July 28, 2002 - August 3, 2002

[21] **2,369,465**
[13] A1
[51] **Int.Cl. 7H04L 1/22 7H04L 1/20 7H04Q 7/36**
[25] EN
[54] **ENHANCED CORDLESS TELEPHONE PLATFORM USING BLUETOOTH TECHNOLOGY**
[54] **PLATE-FORME DE TELEPHONE SANS CORDON AMELIOREE UTILISANT LA TECHNOLOGIE BLUETOOTH**
[72] HUNDAL, SUKHDEEP, CA
[72] GOODINGS, CHRIS J., GB
[71] VTECH COMMUNICATIONS, LTD., HK
[22] 2002-01-29
[43] 2002-07-29
[30] GB (0102261.5) 2001-01-29

[21] **2,369,471**
[13] A1
[51] **Int.Cl. 7G02F 1/225 7G02B 27/00 7H03K 5/01 7H04B 10/18**
[25] EN
[54] **OPTICAL PULSE GENERATOR**
[54] **GENERATEUR D'IMPULSIONS DE TYPE OPTIQUE**
[72] SAKANO, MISAQ, JP
[72] MATSUSHITA, SHUNICHI, JP
[72] NAMIKI, SHU, JP
[72] ASO, OSAMU, JP
[72] TADAKUMA, MASATERU, JP
[71] THE FURUKAWA ELECTRIC CO., LTD., JP
[22] 2002-01-29
[43] 2002-07-30
[30] JP (022221/2001) 2001-01-30
[30] JP (385094/2001) 2001-12-18

[21] **2,369,476**
[13] A1
[51] **Int.Cl. 7H04L 12/16 7G06F 17/60**
[25] EN
[54] **PUSH MODEL INTERNET BILL PRESENTMENT AND PAYMENT SYSTEM**
[54] **SYSTEME DE PRESENTATION ET DE PAIEMENT DE FACTURES PAR INTERNET FONCTIONNANT SELON LE MODELE DU POUSSER**
[72] OLSEN, KARL R., US
[71] METAVANTE CORPORATION, US
[22] 2002-01-29
[43] 2002-07-31
[30] US (09/774,863) 2001-01-31

[21] **2,369,477**
[13] A1
[51] **Int.Cl. 7C12Q 1/68 7C12Q 1/02**
[25] EN
[54] **IN VITRO ASSAY FOR TESTING GABAPENTINOID ACTIVITY**
[54] **DOSAGE IN VITRO POUR DETERMINER L'ACTIVITE GABAPENTINOIDE**
[72] HONG, YULONG, US
[72] CHUNG, FU-ZON, US
[71] WARNER-LAMBERT COMPANY, US
[22] 2002-01-28
[43] 2002-08-02
[30] US (60/266,358) 2001-02-02

[21] **2,369,480**
[13] A1
[51] **Int.Cl. 7A61G 5/02**
[25] EN
[54] **LEG-PROPELLED WHEELCHAIR**
[54] **FAUTEUIL ROULANT ACTIONNE PAR LES JAMBES**
[72] JAMES, KELVIN B., CA
[71] JAMES, KELVIN B., CA
[22] 2002-01-28
[43] 2002-07-31
[30] US (60/265,687) 2001-01-31

[21] **2,369,486**
[13] A1
[51] **Int.Cl. 7E06C 1/397**
[25] EN
[54] **MOVEABLE STEP LADDER**
[54] **ESCABEAU MOBILE**
[72] FRKETIC, ANTON, CA
[71] FRKETIC, ANTON, CA
[22] 2002-01-25
[43] 2002-07-29
[30] US (60/264,301) 2001-01-29

[21] **2,369,489**
[13] A1
[51] **Int.Cl. 7A63C 5/025 7A63C 9/00**
[25] EN
[54] **SHORT SKI**
[54] **SKI COURT**
[72] KUCHLER, MARCUS, DE
[71] KUCHLER, MARCUS, DE
[22] 2002-01-28
[43] 2002-07-30
[30] DE (201 01 556.0) 2001-01-30

[21] **2,369,512**
[13] A1
[51] **Int.Cl. 7E01B 27/04**
[25] EN
[54] **A MACHINE INCLUDING A BALLAST CLEARING DEVICE, AND A METHOD**
[54] **MACHINE COMPRENANT UNE DEGARNISSEUSE, ET METHODE D'UTILISATION**
[72] WORGOTTER, HERBERT, AT
[72] THEURER, JOSEF, AT
[71] FRANZ PLASSER BAHNBAUMASCHINEN-INDUSTRIEGESELLSCHAFT M.B.H., AT
[22] 2002-01-28
[43] 2002-07-29
[30] AT (GM 69/2001) 2001-01-29

[21] **2,369,513**
[13] A1
[51] **Int.Cl. 7B60K 23/08 7B60K 17/34**
[25] EN
[54] **VEHICULAR TWO WHEEL DRIVE AND FOUR-WHEEL DRIVE SWITCHING SYSTEM**
[54] **SYSTEME DE TRANSFERT DEUX ROUES MOTRICES-QUATRE ROUES MOTRICES POUR VEHICULES**
[72] HANDA, AKIO, JP
[72] TAKANO, NORIAKI, JP
[72] SEKI, BUNZO, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[71] NTN CORPORATION, JP
[22] 2002-01-28
[43] 2002-08-01
[30] JP (2001-025668) 2001-02-01

[21] **2,369,516**
[13] A1
[51] **Int.Cl. 7B29C 45/17 7B29C 45/03**
[25] EN
[54] **DEVICE AND METHOD FOR MANUFACTURING ARTICLES MADE OF PLASTIC**
[54] **DISPOSITIF ET METHODE DE FABRICATION D'ARTICLES EN PLASTIQUE**
[72] BODMER, WERNER, DE
[72] ARMBRUSTER, RAINER, DE
[71] FOBOHA GMBH, DE
[22] 2002-01-28
[43] 2002-07-29
[30] EP (01 101 981.7) 2001-01-29

Demandes canadiennes mises à la disponibilité du public
28 juillet 2002 - 3 août 2002

[21] **2,369,525**
[13] A1

[51] **Int.Cl. 7G02F 1/35 7G02B 27/00 7H03K 5/01 7H04B 10/18 7G02F 1/225**
[25] EN
[54] **OPTICAL PULSE WAVEFORM CONVERSION**
[54] **CONVERSION DE FORMES D'ONDE POUR IMPULSIONS OPTIQUES**
[72] SAKANO, MISAO, JP
[72] TADAKUMA, MASATERU, JP
[72] ASO, OSAMU, JP
[71] THE FURUKAWA ELECTRIC CO., LTD., JP
[22] 2002-01-29
[43] 2002-07-30
[30] JP (22220/2001) 2001-01-30

[21] **2,369,527**
[13] A1

[51] **Int.Cl. 7H01H 9/54 7G05F 3/02 7F24C 7/08**
[25] EN
[54] **SWITCHING SYSTEM FOR PLURAL SIMMER VOLTAGES**
[54] **SYSTEME DE COMMUTATION DE PLUSIEURS TENSIONS DE MIJOTAGE**
[72] GARRIS, CHARLES A., III, US
[71] ROBERTSHAW CONTROLS COMPANY, US
[22] 2002-01-29
[43] 2002-07-31
[30] US (60/265,558) 2001-01-31

[21] **2,369,532**
[13] A1

[51] **Int.Cl. 7G06K 9/00 7A61B 5/117**
[25] EN
[54] **FINGERPRINT IDENTIFICATION SYSTEM**
[54] **SYSTEME D'IDENTIFICATION DACTYLOSCOPIQUE**
[72] MIZOGUCHI, MASANORI, ZZ
[71] NEC CORPORATION, JP
[22] 2002-01-29
[43] 2002-07-29
[30] JP (2001-019983) 2001-01-29

[21] **2,369,534**
[13] A1

[51] **Int.Cl. 7H04L 29/06 7H04L 12/40 7H04L 12/56**
[25] EN
[54] **TECHNIQUE FOR ETHERNET ACCESS TO PACKET-BASED SERVICES**
[54] **TECHNIQUE D'ACCES ETHERNET A DES SERVICES PAR PAQUETS**
[72] KINSKY, DAVID, US
[72] SZELA, MATEUSZ W., US
[72] MEDAMANA, JOHN BABU, US
[72] RAMSAROOP, JEEWAN P., US
[72] CHASE, CHRISTOPHER J., US
[72] HOLMGREN, STEPHEN L., US
[71] AT&T CORP., US
[22] 2002-01-29
[43] 2002-07-30
[30] US (09/772,360) 2001-01-30

[21] **2,369,539**
[13] A1

[51] **Int.Cl. 7F02C 7/00**
[25] EN
[54] **COMBUSTION VIBRATION ESTIMATING APPARATUS, PLANT AND GAS TURBINE PLANT**
[54] **DISPOSITIF D'EVALUATION DES VIBRATIONS DUES AUX GAZ DE COMBUSTION, INSTALLATIONS ET INSTALLATIONS DE TURBINE A GAZ**
[72] NOMURA, MASUMI, JP
[72] TANAKA, KATSUNORI, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[22] 2002-01-29
[43] 2002-07-30
[30] JP (2001-022338) 2001-01-30

[21] **2,369,546**
[13] A1

[51] **Int.Cl. 7B65D 51/00 7B65D 83/56**
[25] EN
[54] **SELF-CLOSING FLUID DISPENSING CLOSURE**
[54] **CONTENANT DISTRIBUTEUR DE LIQUIDE A FERMETURE AUTOMATIQUE**
[72] ROBINSON, PHILIP J., US
[71] OWENS-ILLINOIS CLOSURE INC., US
[22] 2002-01-29
[43] 2002-08-02
[30] US (09/776,357) 2001-02-02

[21] **2,369,561**
[13] A1

[51] **Int.Cl. 7B60K 23/00**
[25] EN
[54] **TRANSMISSION SHIFT CONTROL**
[54] **COMMANDE DE PASSAGE AUTOMATIQUE DES RAPPORTS**
[72] WILSON, ERIK C., US
[72] HARRISON, TREVOR W., US
[71] INTERNATIONAL TRUCK INTELLECTUAL PROPERTY COMPANY, LLC., US
[22] 2002-01-25
[43] 2002-08-02
[30] US (09/775,963) 2001-02-02

[21] **2,369,562**
[13] A1

[51] **Int.Cl. 7B65D 25/42 7B29C 49/00**
[25] EN
[54] **LIQUID DISPENSING PACKAGE AND METHOD OF MANUFACTURE**
[54] **DISPOSITIF DE DISTRIBUTION DE LIQUIDE ET METHODE DE FABRICATION**
[72] BRECHEISEN, WILLIAM W., US
[72] SAFIAN, JOHN W., US
[71] OWENS-BROCKWAY PLASTIC PRODUCTS INC., US
[22] 2002-01-29
[43] 2002-08-02
[30] US (09/776,434) 2001-02-02

[21] **2,369,564**
[13] A1

[51] **Int.Cl. 7H04L 1/20 7H04B 17/00 7H04B 7/216 7H04Q 7/36**
[25] FR
[54] **PROCEDE POUR ESTIMER LES PARAMETRES D'UN CANAL DE PROPAGATION**
[54] **PROCESS FOR ESTIMATING PROPAGATION CHANNEL PARAMETERS**
[72] CHENU-TOURNIER, MARC, FR
[72] ADNET, CLAUDE, FR
[72] LARZABAL, PASCAL, FR
[72] CHEVALIER, PASCAL, FR
[71] THALES, FR
[22] 2002-02-01
[43] 2002-08-02
[30] FR (01 01429) 2001-02-02

Canadian Laid-Open Applications
July 28, 2002 - August 3, 2002

[21] **2,369,592**
[13] A1
[51] **Int.Cl. 7E01C 19/34**
[25] EN
[54] **HYDRAULIC POWERED SCREED**
HYDRAULIQUE
[72] PICCOLI, MARIO, CA
[71] PICCOLI, MARIO, CA
[22] 2002-01-29
[43] 2002-07-31
[30] US (60/331,341) 2001-01-31

[21] **2,369,646**
[13] A1
[51] **Int.Cl. 7B23K 37/06 7H01R 43/02**
[25] EN
[54] **EXOTHERMIC WELD MOLD**
ASSEMBLY
[54] **MOULE DE SOUDAGE**
EXOTHERMIQUE
[72] TRIANTOPOULOS, GEORGE, US
[72] WOODWARD, JERRY, US
[72] HENDERSON, DAVID, US
[71] THOMAS & BETTS
INTERNATIONAL, INC., US
[22] 2002-01-28
[43] 2002-08-01
[30] US (60/265,845) 2001-02-01

[21] **2,369,677**
[13] A1
[51] **Int.Cl. 7A61C 19/00 7A61C 13/15**
[25] EN
[54] **LIGHT BEAM HARDENING**
APPARATUS
[54] **APPAREIL DE DURCISSEMENT A**
FAISCEAU LUMINEUX
[72] PLANK, WOLFGANG, AT
[71] IVOCLAR VIVADENT AG, LI
[22] 2002-01-30
[43] 2002-08-01
[30] DE (101 04 579.4) 2001-02-01

[21] **2,369,701**
[13] A1
[51] **Int.Cl. 7C06B 43/00 7F42B 5/16**
7F42B 5/192
[25] EN
[54] **COMBUSTIBLE SHAPED**
AMMUNITION PART
[54] **ENROBAGE DE MUNITION DE**
COMBUSTIBLE
[72] WANNINGER, PAUL, DE
[72] JECK-PROSCH, ULRIKE, DE
[71] RHEINMETALL W & M GMBH, DE
[71] NITROCHEMIE ASCHAU GMBH, DE
[22] 2002-01-30
[43] 2002-07-30
[30] DE (101 03 912.3) 2001-01-30

[21] **2,369,714**
[13] A1
[51] **Int.Cl. 7F16L 55/26 7B05C 1/04**
7B05C 7/08
[25] EN
[54] **ROBOTIC APPARATUS AND**
METHOD FOR TREATMENT OF
CONDUITS
[54] **APPAREIL ROBOTISE ET**
METHODE DE TRAITEMENT DE
CONDUITS
[72] HOLLAND, CAL, CA
[71] HOLLAND, CAL, CA
[22] 2002-01-30
[43] 2002-07-31
[30] US (60/265,109) 2001-01-31
[30] CA (2,354,226) 2001-07-27

[21] **2,369,716**
[13] A1
[51] **Int.Cl. 7H04L 12/22 7H04L 9/00**
7G06F 12/14 7G06F 13/42
[25] EN
[54] **ADAPTER CARD FOR**
WIRESPEED SECURITY TREATMENT
OF COMMUNICATIONS TRAFFIC
[54] **CARTE D'ADAPTATEUR**
PERMETTANT LE TRAITEMENT DE
SECURITE DU TRAFIC DE
COMMUNICATIONS PAR MATERIEL
ULTRARAPIDE
[72] RICHARD, CHRISTIAN, CA
[71] GALEA SECURED NETWORKS INC.,
CA
[22] 2002-01-30
[43] 2002-07-30
[30] US (60/264.689) 2001-01-30

[21] **2,369,718**
[13] A1
[51] **Int.Cl. 7C07D 327/04 7C07D 317/34**
[25] EN
[54] **A PROCESS FOR THE**
ENZYMATIC PREPARATION OF
ENANTIOPURE 1,3-DIOXOLAN-4-ONE
AND 1,3-OXATHIOLAN-5-ONE
DERIVATIVES
[54] **METHODE DE PREPARATION**
ENZYMATIQUE D'ENANTIOMERES
PURS DE 1,3-DIOXOLAN-4-ONE ET DE
1,3-OXATHIOLAN-5-ONE
[72] STOHRER, JURGEN, DE
[72] PETERSEN, HERMANN, DE
[72] POPP, ALFRED, DE
[72] GILCH, ANDREA, DE
[72] ROCKINGER-MECHLEM, JODOCA,
DE
[71] CONSORTIUM FUR
ELEKTROCHEMISCHE INDUSTRIE
GMBH, DE
[22] 2002-01-30
[43] 2002-07-31
[30] DE (101 04 231.0) 2001-01-31

[21] **2,369,724**
[13] A1
[51] **Int.Cl. 7A61H 31/00 7A61M 16/00**
[25] EN
[54] **CPR BARRIER DEVICE**
[54] **DISPOSITIF BARRIERE POUR LA**
REANIMATION CARDIO-
RESPIRATOIRE (RCR)
[72] TRAUT, JAMES R., US
[72] CLINE, JOHN G., US
[72] MCKINNEY, LARRY T., US
[72] SERBINSKI, ANDREW, US
[72] PHILLIPS, SEAN LANDIS, US
[72] KOC, MIRZAT, US
[72] ROSEN, MARK, US
[71] LAERDAL MEDICAL
CORPORATION, US
[22] 2002-01-30
[43] 2002-07-31
[30] US (09/773,325) 2001-01-31

Demandes canadiennes mises à la disponibilité du public
28 juillet 2002 - 3 août 2002

[21] **2,369,727**
[13] A1

[51] **Int.Cl. 7H01S 3/091 7H01S 3/30**
[25] EN
[54] **PUMP LIGHT SOURCE DEVICE FOR OPTICAL RAMAN AMPLIFICATION AND OPTICAL RAMAN AMPLIFICATION SYSTEM USING THE SAME**
[54] **SOURCE DE LUMIERE DE POMPAGE POUR L'AMPLIFICATION RAMAN OPTIQUE ET SYSTEME D'AMPLIFICATION RAMAN OPTIQUE FAISANT APPEL A CETTE SOURCE**
[72] MATSUSHITA, SHUNICHI, JP
[72] EMORI, YOSHIHIRO, JP
[72] NAMIKI, SHU, JP
[71] THE FURUKAWA ELECTRIC CO., LTD., JP
[22] 2002-01-30
[43] 2002-07-31
[30] JP (2001-22620) 2001-01-31

[21] **2,369,766**
[13] A1

[51] **Int.Cl. 7H01S 3/30 7H04B 10/17**
[25] EN
[54] **PUMP LIGHT SOURCE FOR RAMAN AMPLIFIER AND RAMAN AMPLIFIER USING THE SAME**
[54] **SOURCE DE LUMIERE DE POMPAGE POUR AMPLIFICATEUR RAMAN ET AMPLIFICATEUR RAMAN UTILISANT CETTE SOURCE**
[72] KADO, SOKO, JP
[72] EMORI, YOSHIHIRO, JP
[71] THE FURUKAWA ELECTRIC CO., LTD., JP
[22] 2002-02-01
[43] 2002-08-02
[30] JP (2001-27201) 2001-02-02

[21] **2,369,767**
[13] A1

[51] **Int.Cl. 7B41J 2/475 7B41C 1/06 7B41J 2/525**
[25] EN
[54] **MULTICOLOR IMAGE FORMING MATERIAL AND METHOD FOR FORMING MULTICOLOR IMAGE**
[54] **MATERIAU FORMANT DES IMAGES EN COULEURS ET METHODE DE PRODUCTION D'IMAGES EN COULEURS**
[72] SUGIYAMA, SUSUMU, JP
[72] SHIMOMURA, AKIHIRO, JP
[72] YAMAMOTO, MITSURU, JP
[72] HATAKEYAMA, AKIRA, JP
[71] FUJI PHOTO FILM CO., LTD., JP
[22] 2002-02-01
[43] 2002-08-02
[30] JP (2001-027142) 2001-02-02
[30] JP (2001-079551) 2001-03-19
[30] JP (2001-079587) 2001-03-19
[30] JP (2002-019846) 2002-01-29

[21] **2,369,773**
[13] A1

[51] **Int.Cl. 7B07C 3/10 7G06K 9/00**
[25] EN
[54] **METHOD AND APPARATUS FOR READING DISPATCH ADDRESSES WITH POSTCODES**
[54] **METHODE ET APPAREIL DE LECTURE D'ADRESSES D'EXPEDITION AVEC CODES POSTAUX**
[72] ROSENBAUM, WALTER, FR
[71] SIEMENS DEMATIC AG, DE
[22] 2002-01-31
[43] 2002-08-02
[30] DE (101 04 655.3) 2001-02-02

[21] **2,369,777**
[13] A1

[51] **Int.Cl. 7E04G 7/12**
[25] EN
[54] **SCAFFOLD CLAMP**
[54] **COLLIER D'ECHAFAUDAGE**
[72] ROGERS, PETER, CA
[71] ALUMA ENTERPRISES INC., CA
[22] 2002-01-31
[43] 2002-08-02
[30] CA (2,334,126) 2001-02-02

[21] **2,369,785**
[13] A1

[51] **Int.Cl. 7E02F 9/16 7B66C 13/54**
[25] EN
[54] **CAB ENCLOSURE CONSTRUCTION**
[54] **CONSTRUCTION D'ENCEINTE POUR CABINE**
[72] MARTIN, ROBERT P., JR., US
[71] MARTIN SHEET METAL, INC., US
[22] 2002-01-31
[43] 2002-07-31
[30] US (09/775,397) 2001-01-31

[21] **2,369,789**
[13] A1

[51] **Int.Cl. 7A61K 45/08 7A61K 31/131 7A61P 25/24 7A61K 31/40 7A61K 31/426 7A61K 31/433 7A61K 31/437 7A61K 31/495 7A61K 31/506**
[25] EN
[54] **COMBINATION TREATMENT FOR DEPRESSION**
[54] **TRAITEMENT COMBINE DE LA DEPRESSION**
[72] HOWARD, HARRY RALPH JR., US
[71] PFIZER PRODUCTS INC., US
[22] 2002-01-31
[43] 2002-08-02
[30] US (60/266,340) 2001-02-02

[21] **2,369,790**
[13] A1

[51] **Int.Cl. 7B07C 3/10 7G06K 9/00**
[25] EN
[54] **METHOD AND APPARATUS FOR READING DISPATCH ADDRESSES WITH POSTCODES**
[54] **METHODE ET APPAREIL DE LECTURE D'ADRESSES D'EXPEDITION AVEC CODES POSTAUX**
[72] ROSENBAUM, WALTER, FR
[71] SIEMENS DEMATIC AG, DE
[22] 2002-01-31
[43] 2002-08-02
[30] DE (101 04 587.5) 2001-02-02

Canadian Laid-Open Applications
July 28, 2002 - August 3, 2002

[21] **2,369,801**
[13] A1
[51] **Int.Cl. 7B41J 2/145 7G06K 15/02 7B41J 2/135**
[25] EN
[54] **INK JET PRINTER AND IMAGE PRINTING SYSTEM AS WELL AS PRINTING METHODS THEREFOR**
[54] **IMPRIMANTE A JET D'ENCRE ET SYSTEME D'IMPRESSION D'IMAGES ET METHODES D'IMPRESSION CONNEXES**
[72] NAKAJIMA, KENICHI, JP
[71] SEIKO EPSON CORPORATION, JP
[22] 2002-01-31
[43] 2002-08-01
[30] JP (2001-025619) 2001-02-01
[30] JP (2001-047073) 2001-02-22

[21] **2,369,838**
[13] A1
[51] **Int.Cl. 7E21B 29/00**
[25] EN
[54] **ANCHORING DEVICE REMOVAL METHOD AND APPARATUS**
[54] **APPAREIL ET METHODE DE DEPOSE DE DISPOSITIFS D'ANCRAGE**
[72] DOANE, JAMES C., US
[72] DAVIS, JOHN P., US
[72] HAUGHTON, DAVID B., US
[72] STEELE, ROGER, US
[72] SMITH, MICHAEL V., US
[71] BAKER HUGHES INCORPORATED, US
[22] 2002-02-01
[43] 2002-08-02
[30] US (60/266,086) 2001-02-02

[21] **2,369,847**
[13] A1
[51] **Int.Cl. 7B23P 19/04**
[25] EN
[54] **ARRANGEMENT FOR ATTACHING A PLASTIC VEHICLE BODY TO A METAL FRAME AND RELATED METHOD**
[54] **SYSTEME DE FIXATION D UNE CARROSSERIE DE VEHICULE EN PLASTIQUE A UN CADRE EN METAL ET METHODE CONNEXE**
[72] DEREES, DELBERT D., US
[71] DAIMLERCHRYSLER CORPORATION, US
[22] 2002-01-30
[43] 2002-07-31
[30] US (09/774,919) 2001-01-31

[21] **2,369,824**
[13] A1
[51] **Int.Cl. 7H04L 12/24 7H04L 12/26**
[25] EN
[54] **NETWORK SERVICE FOR ADAPTIVE MOBILE APPLICATIONS**
[54] **SERVICE DE RESEAU POUR APPLICATIONS MOBILES ADAPTATIVES**
[72] KIM, BYOUNG-JO, US
[71] AT&T CORP., US
[22] 2002-01-30
[43] 2002-07-30
[30] US (60/264,948) 2001-01-30

[21] **2,369,841**
[13] A1
[51] **Int.Cl. 7G06T 7/00 7G06T 9/00**
[25] EN
[54] **METHOD AND SYSTEM FOR CLASSIFYING IMAGE ELEMENTS**
[54] **METHODE ET SYSTEME DE CLASSIFICATION D'ELEMENTS D'IMAGES**
[72] HAFNER, PATRICK GUY, US
[72] BOTTOU, LEON, US
[71] AT&T CORP., US
[22] 2002-01-31
[43] 2002-08-01
[30] US (60/265,544) 2001-02-01
[30] US (UNKNOWN) 2002-01-24

[21] **2,369,850**
[13] A1
[51] **Int.Cl. 7G06F 17/60 7G07B 1/00 7G06F 3/12**
[25] EN
[54] **SYSTEM AND METHOD FOR PRINT-ON-DEMAND ELECTRONIC AWARDS FOR MOTIVATION PROGRAMS**
[54] **SYSTEME ET METHODE D'IMPRESSION SUR DEMANDE DE RECOMPENSES POUR PROGRAMMES DE MOTIVATION**
[72] HANES, MARK D., US
[71] MARITZ INC., US
[22] 2002-01-30
[43] 2002-07-30
[30] US (60/264,945) 2001-01-30
[30] US (10/059,810) 2002-01-29

[21] **2,369,831**
[13] A1
[51] **Int.Cl. 7H01S 5/026 7G02F 1/01 7H01L 21/02 7G02B 6/12**
[25] EN
[54] **SEMICONDUCTOR OPTICAL DEVICE AND METHOD FOR FABRICATING SAME**
[54] **DISPOSITIF OPTIQUE A SEMICONDUCTEUR ET METHODE DE FABRICATION CONNEXE**
[72] YAMAGUCHI, TAKEHARU, JP
[72] IKEDA, NARIAKI, JP
[72] ARAKAWA, SATOSHI, JP
[72] KUROBE, TATSUTO, JP
[71] THE FURUKAWA ELECTRIC CO., LTD., JP
[22] 2002-02-01
[43] 2002-08-02
[30] JP (2001-27145) 2001-02-02

[21] **2,369,843**
[13] A1
[51] **Int.Cl. 7B63J 5/00**
[25] EN
[54] **RETRACTABLE CORD ASSEMBLY FOR USE IN MARINE VESSELS**
[54] **CORDON RETRACTABLE POUR UTILISATION SUR DES NAVIRES**
[72] LOYD, TRAVIS G., US
[71] LOYD, TRAVIS G., US
[22] 2002-01-30
[43] 2002-07-31
[30] US (60/265,532) 2001-01-31
[30] US (09/867,859) 2001-05-30

[21] **2,369,851**
[13] A1
[51] **Int.Cl. 7H01S 5/06 7H04J 14/02**
[25] EN
[54] **WAVELENGTH-VARIABLE LIGHT SOURCE**
[54] **SOURCE LUMINEUSE VARIABLE EN LONGUEUR D'ONDE**
[72] FUNAKAWA, SEIJI, JP
[71] ANDO ELECTRIC CO., LTD., JP
[22] 2002-01-31
[43] 2002-07-31
[30] JP (2001-023938) 2001-01-31

Demandes canadiennes mises à la disponibilité du public
28 juillet 2002 - 3 août 2002

[21] **2,369,853**
[13] A1

[51] **Int.Cl. 7C09K 11/02 7G01N 23/223**
[25] EN
[54] **X-RAY MEASUREMENT OF RESIN DISTRIBUTION IN A CELLULOSIC MATERIAL**
[54] **MESURE RADIOGRAPHIQUE DE LA DISTRIBUTION DE RESINE DANS UN MATERIAU CELLULOSIQUE**
[72] FENG, MARTIN W., CA
[71] FORINTEK CANADA CORP., CA
[22] 2002-01-31
[43] 2002-08-01
[30] US (09/775,114) 2001-02-01

[21] **2,369,870**
[13] A1

[51] **Int.Cl. 7E06B 9/42**
[25] EN
[54] **ENERGY SAVING WINDOW SHADE SYSTEM**
[54] **SYSTEME DE STORE DE FENETRE ECONOMISEUR D ENERGIE**
[72] IKLE, DORIS M., US
[71] IKLE, DORIS M., US
[22] 2002-01-31
[43] 2002-07-31
[30] US (60/265,526) 2001-01-31
[30] US (60/296,131) 2001-06-07

[21] **2,369,885**
[13] A1

[51] **Int.Cl. 7E21B 10/08**
[25] EN
[54] **DESIGN OF WEAR COMPENSATED ROLLER CONE DRILL BITS**
[54] **TREPANS COMPENSES CONIQUES A ROULEAUX**
[72] SINGH, AMARDEEP, US
[72] HUANG, SUJIAN, US
[71] SMITH INTERNATIONAL, INC., US
[22] 2002-01-31
[43] 2002-07-31
[30] US (09/775,530) 2001-01-31

[21] **2,369,863**
[13] A1

[51] **Int.Cl. 7H04B 1/69 7H04Q 7/36**
[25] EN
[54] **RECEIVING PROCESS METHOD AND RECEIVING APPARATUS IN MOBILE COMMUNICATION SYSTEM**
[54] **METHODE DE PROCESSUS DE RECEPTION ET APPARAILLAGE DE RECEPTION DANS UN SYSTEME DE COMMUNICATION DU SERVICE MOBILE**
[72] HIGUCHI, KENICHI, JP
[72] SAWAHASHI, MAMORU, JP
[71] NTT DOCOMO, INC., JP
[22] 2002-01-30
[43] 2002-07-31
[30] JP (2001-024557) 2001-01-31

[21] **2,369,874**
[13] A1

[51] **Int.Cl. 7E04B 1/16**
[25] EN
[54] **METHOD OF FORMING A COMPOSITE PANEL**
[54] **METHODE DE FABRICATION DE PANNEAUX COMPOSITES**
[72] VANDERWERF, PIETER ANTHONY, US
[72] POIGNARD, JOHN, US
[72] BECICA, IVAN J., US
[71] E.P. HENRY CORPORATION, US
[22] 2002-01-30
[43] 2002-07-30
[30] US (09/772,633) 2001-01-30

[21] **2,369,905**
[13] A1

[51] **Int.Cl. 7G06F 17/60 7G06F 17/00**
[25] EN
[54] **METHOD AND SYSTEM FOR FORECASTING PRICES AND OTHER ATTRIBUTES OF AGRICULTURAL COMMODITIES**
[54] **METHODE ET SYSTEME POUR PREVOIR LES PRIX ET LES AUTRES ATTRIBUTS DES PRODUITS AGRICOLES**
[72] COX, THOMAS L., US
[72] ZHU, YONG, US
[72] CHAVAS, JEAN-PAUL, US
[71] WISCONSIN ALUMNI RESEARCH FOUNDATION, US
[22] 2002-01-31
[43] 2002-08-02
[30] US (09/775,946) 2001-02-02

[21] **2,369,864**
[13] A1

[51] **Int.Cl. 7H01H 71/00 7H01H 71/08**
[25] EN
[54] **CIRCUIT BREAKER AND ELECTRICAL DISTRIBUTION PANEL EMPLOYING THE SAME**
[54] **DISJONCTEUR ET PANNEAU DE DISTRIBUTION ELECTRIQUE COMPRENANT CE DISJONCTEUR**
[72] SEESE, DANIEL RAY, US
[72] ADAMSON, WAYNE GERALD, US
[72] MATSKO, JOSEPH JACOB, US
[72] LAGREE, JAMES LEO, US
[71] EATON CORPORATION, US
[22] 2002-01-31
[43] 2002-08-02
[30] US (09/776,235) 2001-02-02

[21] **2,369,875**
[13] A1

[51] **Int.Cl. 7A61M 16/20 7A61M 16/01 7A62B 18/02**
[25] EN
[54] **BREATHING ASSISTANCE APPARATUS**
[54] **APPAREIL RESPIRATOIRE**
[72] LECKIE, MARTIN, NZ
[72] PRIME, NEIL, NZ
[71] FISHER & PAYKEL HEALTHCARE LIMITED, NZ
[22] 2002-01-31
[43] 2002-08-01
[30] NZ (509,706) 2001-02-01

[21] **2,369,906**
[13] A1

[51] **Int.Cl. 7H01S 3/30 7H04B 10/17 7H01S 3/23 7H01S 5/40**
[25] EN
[54] **OPTICAL FIBER AMPLIFIER AND OPTICAL COMMUNICATION SYSTEM USING THE SAME**
[54] **AMPLIFICATEUR A FIBRE OPTIQUE ET SYSTEME DE COMMUNICATION OPTIQUE UTILISANT CET AMPLIFICATEUR**
[72] SHIMIZU, MAKOTO, JP
[72] MASUDA, HIROJI, JP
[72] MORI, ATSUSI, JP
[71] NIPPON TELEGRAPH AND TELEPHONE CORPORATION, JP
[22] 2002-01-31
[43] 2002-08-02
[30] JP (2001-27273) 2001-02-02

Canadian Laid-Open Applications
July 28, 2002 - August 3, 2002

[21] **2,369,940**
[13] A1
[51] **Int.Cl. 7B65G 49/00**
[25] EN
[54] **DEVICE FOR SHEETS CONVEYANCE**
[54] **DISPOSITIF DE TRANSPORT DE FEUILLES**
[72] TAPIS, DANIEL, CH
[72] CHIARI, MAURO, CH
[71] BOBST S.A., CH
[22] 2002-01-31
[43] 2002-08-01
[30] CH (2001 0179/01) 2001-02-01

[21] **2,369,944**
[13] A1
[51] **Int.Cl. 7C12Q 1/68 7C12N 15/10 7C12P 19/34**
[25] EN
[54] **USE OF POST-TRANSCRIPTIONAL GENE SILENCING FOR IDENTIFYING NUCLEIC ACID SEQUENCES THAT MODULATE THE FUNCTION OF A CELL**
[54] **UTILISATION DE L'INHIBITION GENETIQUE POST-TRANSCRIPTIONNELLE POUR IDENTIFIER LES SEQUENCES D'ACIDES NUCLEIQUES QUI MODULENT LA FONCTION D'UNE CELLULE**
[72] GIORDANO, TONY, US
[72] PACHUK, CATHERINE J., US
[72] SATISHCHANDRAN, C., US
[71] MESSAGE PHARMACEUTICALS, INC., US
[71] NUCLEONICS, INC., US
[22] 2002-01-31
[43] 2002-07-31
[30] US (60/265,805) 2001-01-31
[30] US (60/339,260) 2001-10-26

[21] **2,369,966**
[13] A1
[51] **Int.Cl. 7A61M 5/178 7A61M 5/28**
[25] EN
[54] **SELF-SHEATHING DENTAL NEEDLE**
[54] **AIGUILLE AUTO-ENGAINANTE POUR APPLICATIONS DENTAIRES**
[72] ASBAGHI, HOOMAN A., US
[71] ASBAGHI, HOOMAN A., US
[22] 2002-02-01
[43] 2002-08-01
[30] US (09/775,239) 2001-02-01

[21] **2,370,001**
[13] A1
[51] **Int.Cl. 7A61B 1/005 7A61B 17/32**
[25] EN
[54] **FLEXIBLE ENDOSCOPIC GRASPING AND CUTTING DEVICE AND POSITIONING TOOL ASSEMBLY**
[54] **DISPOSITIF ENDOSCOPIQUE FLEXIBLE DE PREHENSION ET DE COUPE ET ENSEMBLE OUTIL DE POSITIONNEMENT**
[72] PAGEDAS, ANTHONY C., US
[71] ANCEL SURGICAL R&D, INC., US
[22] 2002-02-01
[43] 2002-08-01
[30] US (09/775,015) 2001-02-01

[21] **2,370,002**
[13] A1
[51] **Int.Cl. 7E04B 7/06 7E04C 3/02**
[25] EN
[54] **ROOF BRACING AND BRACED ROOF STRUCTURES**
[54] **CONTREVENTEMENT DE TOIT ET STRUCTURES DE TOIT CONTREVENTEES**
[72] PELLOCK, MICHAEL A., US
[71] MITEK HOLDINGS, INC., US
[22] 2002-01-28
[43] 2002-07-29
[30] US (09/681,151) 2001-01-29

[21] **2,370,006**
[13] A1
[51] **Int.Cl. 7E21B 33/13**
[25] EN
[54] **COMPOSITE LANDING COLLAR FOR CEMENTING OPERATION**
[54] **COLLIER A PORTEE INTERIEURE EN COMPOSITE POUR OPERATION DE CIMENTATION**
[72] ZUTZ, PAUL, US
[72] SMITH, SIDNEY K., JR., US
[72] YUAN, YUSHENG, US
[72] GOODSON, JIM, US
[71] BAKER HUGHES INCORPORATED, US
[22] 2002-01-28
[43] 2002-07-29
[30] US (09/771,745) 2001-01-29

[21] **2,370,008**
[13] A1
[51] **Int.Cl. 7F02D 28/00**
[25] EN
[54] **APPARATUS FOR AND METHOD OF CONTROLLING PLANT**
[54] **APPAREIL ET METHODE DE COMMANDE D'UNE INSTALLATION MOTRICE**
[72] YASUI, YUJI, JP
[72] MORISHITA, KUNIHIRO, JP
[72] TAGAMI, HIROSHI, JP
[72] IWAKI, YOSHIHISA, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2002-02-01
[43] 2002-08-01
[30] JP (2001-25472) 2001-02-01

[21] **2,370,046**
[13] A1
[51] **Int.Cl. 7B41F 13/62 7B65H 45/16**
[25] EN
[54] **TWO-PART CYLINDER FOR A FOLDER IN A ROTARY PRINTING MACHINE**
[54] **CYLINDRE EN DEUX PARTIES POUR PLIEUSE DANS UNE ROTATIVE**
[72] MILITZER, WINFRIED, DE
[72] HOHLE, KARL-HEINZ, DE
[71] MAN ROLAND DRUCKMASCHINEN AG, DE
[22] 2002-02-01
[43] 2002-08-01
[30] DE (101 04 411.9) 2001-02-01

[21] **2,370,057**
[13] A1
[51] **Int.Cl. 7A61K 7/135**
[25] FR
[54] **COMPOSITION PULVERULENTE POUR LA DECOLORATION DES FIBRES KERATINIQUES HUMAINES**
[54] **PULVERULENT COMPOSITION FOR REMOVING COLOUR FROM HUMAN KERATIN**
[72] LEGRAND, FREDERIC, FR
[72] MILLEQUANT, JEAN-MARIE, FR
[71] L'OREAL, FR
[22] 2002-02-01
[43] 2002-08-02
[30] FR (01 01 431) 2001-02-02

Demandes canadiennes mises à la disponibilité du public
28 juillet 2002 - 3 août 2002

[21] **2,370,059**
[13] A1

[51] **Int.Cl. 7B60K 23/08 7B60K 17/34**
[25] EN
[54] **VEHICULAR TWO-WHEEL DRIVE AND FOUR-WHEEL DRIVE SWITCHING SYSTEM**
[54] **SYSTEME DE TRANSFERT DEUX ROUES MOTRICES-QUATRE ROUES MOTRICES POUR VEHICULES**
[72] HANDA, AKIO, JP
[72] SEKI, BUNZO, JP
[72] TAKANO, NORIAKI, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2002-02-01
[43] 2002-08-01
[30] JP (2001-025670) 2001-02-01
[30] JP (2001-025669) 2001-02-01
[30] JP (2001-312768) 2001-10-10

[21] **2,370,078**
[13] A1

[51] **Int.Cl. 7G01R 1/00 7G01R 1/36**
[25] EN
[54] **AN ELECTRIC POWER METER INCLUDING A TEMPERATURE SENSOR AND CONTROLLER**
[54] **APPAREIL DE MESURE DE PUISSANCE ELECTRIQUE COMPRENANT UN CAPTEUR DE TEMPERATURE ET UN CONTROLEUR**
[72] KELLER, THEODORE WOOLLEY, US
[72] WALLIS, DAVID RICHARD, US
[72] ZUCARELLI, PHILIP JOHN, US
[72] YEE, DAVID MOON, US
[71] MOTOROLA, INC., US
[22] 2002-02-01
[43] 2002-08-02
[30] US (60/265,960) 2001-02-02
[30] US (UNKNOWN) 2002-01-17

[21] **2,370,120**
[13] A1

[51] **Int.Cl. 7A61B 5/00 7G06F 19/00 7G06F 17/60**
[25] EN
[54] **PORTABLE APPARATUS AND THE METHOD**
[54] **APPAREIL PORTABLE, ET METHODE**
[72] TAKADA, ERI, JP
[71] KONAMI CORPORATION, JP
[22] 2002-02-01
[43] 2002-08-01
[30] JP (2001-026131) 2001-02-01

[21] **2,370,204**
[13] A1

[51] **Int.Cl. 7A61M 5/00 7A61M 5/31**
[25] EN
[54] **WEIGHT DEPENDENT, AUTOMATIC FILLING DOSAGE SYSTEM AND METHOD OF USING SAME**
[54] **SYSTEME DE DOSAGE AUTOMATIQUE EN FONCTION DU POIDS ET METHODE D'UTILISATION**
[72] SMITH, JAMES E., US
[72] MEYERS, BOBBY J., US
[71] ANIMALS INNOVATIONS, INC., US
[22] 2002-01-31
[43] 2002-08-02
[30] US (60/266,193) 2001-02-02
[30] US (09/947,799) 2001-09-06

[21] **2,370,224**
[13] A1

[51] **Int.Cl. 7H01H 83/04 7H01R 13/68**
[25] EN
[54] **GROUND FAULT CIRCUIT INTERRUPTER (GFCI) WITH A SECONDARY TEST SWITCH CONTACT PROTECTION**
[54] **DISJONCTEUR DE FUITE A LA TERRE AVEC PROTECTION DE CONTACT D'INTERRUPTEUR D'ESSAI SECONDAIRE**
[72] BONILLA, NELSON, US
[72] DEBARTOLO, JOSEPH V., JR., US
[71] HUBBELL INCORPORATED, US
[22] 2002-01-31
[43] 2002-08-02
[30] US (60/265,623) 2001-02-02
[30] US (60/265,579) 2001-02-02
[30] US (60/311,345) 2001-09-13
[30] US (10/032,064) 2001-12-31

[21] **2,370,253**
[13] A1

[51] **Int.Cl. 7F01D 15/10 7F24H 1/18**
[25] EN
[54] **POWER GENERATING HEATING UNIT**
[54] **APPAREIL THERMIQUE PRODUCTEUR D'ELECTRICITE**
[72] ENTLEUTNER, MARK, US
[71] ENTLEUTNER, MARK, US
[22] 2002-01-31
[43] 2002-08-01
[30] US (60/265,848) 2001-02-01

[21] **2,370,348**
[13] A1

[51] **Int.Cl. 7G01S 5/02 7H04Q 7/36**
[25] EN
[54] **TRACKING SYSTEM AND METHOD EMPLOYING CELLULAR NETWORK CONTROL CHANNELS**
[54] **SYSTEME ET METHODE DE POURSUITE EMPLOYANT DES CANAUX DE COMMANDE DE RESEAU CELLULAIRE**
[72] SAVOIE, PAUL-ANDRE, CA
[71] DATACOM WIRELESS CORPORATION, CA
[22] 2002-02-04
[43] 2002-08-02
[30] US (60/265,606) 2001-02-02

[21] **2,370,353**
[13] A1

[51] **Int.Cl. 7A21D 10/00 7A23P 1/00 7A21D 8/02 7A21D 13/08**
[25] EN
[54] **SHELF-STABLE, BAKEABLE SAVORY CHEESE PRODUCT CONTAINING AT LEAST 3% WATER AND PROCESS FOR PREPARING IT.**
[54] **PRODUIT A SAVEUR DE FROMAGE A LONGUE DUREE DE CONSERVATION CONTENANT AU MOINS 3 % D'EAU ET METHODE DE PREPARATION**
[72] WANG, CHII-FEN, US
[72] YAN, ZHEN-YI, US
[72] LEVINE, HARRY, US
[72] SLADE, LOUISE, US
[71] KRAFT FOODS HOLDINGS, INC., US
[22] 2002-02-01
[43] 2002-08-02
[30] US (60/266,150) 2001-02-02
[30] US (UNKNOWN) 2002-01-30

Canadian Laid-Open Applications
July 28, 2002 - August 3, 2002

[21] **2,370,359**
[13] A1

[51] **Int.Cl. 7H01S 5/12**
[25] EN
[54] **SEMICONDUCTOR LASER
MODULE AND FIBER AMPLIFIER AND
OPTICAL COMMUNICATIONS
SYSTEM USING THE SAME**
[54] **MODULE LASER A
SEMICONDUCTEURS,
AMPLIFICATEUR A FIBRE ET
SYSTEME OPTIQUE DE
COMMUNICATIONS UTILISANT CES
DISPOSITIFS**
[72] TSUKIJI, NAOKI, JP
[72] YOSHIDA, JUNJI, JP
[72] KOYANAGI, SATOSHI, JP
[72] AIKIYO, TAKESHI, JP
[71] THE FURUKAWA ELECTRIC CO.,
LTD., JP
[22] 2002-02-01
[43] 2002-08-02
[30] US (09/776,226) 2001-02-02
[30] JP (2001-111664) 2001-04-10

[21] **2,370,410**
[13] A1

[51] **Int.Cl. 7A23C 20/00 7A21D 13/00**
[25] EN
[54] **LOW LACTOSE, LOW MOISTURE
SHELF-STABLE, BAKEABLE SAVORY
CHEESE PRODUCT AND PROCESS
FOR PREPARING IT**
[54] **PRODUIT A SAVEUR DE
FROMAGE A FAIBLE TENEUR EN
LACTOSE, A FAIBLE HUMIDITE ET A
LONGUE DUREE DE CONSERVATION
ET METHODE DE PREPARATION**
[72] WANG, CHII-FEN, US
[72] YAN, ZHEN-YI, US
[72] SANTHANANAGOPALAN,
RAMANATHAN, US
[72] YU, WEIZHU, US
[72] SLADE, LOUISE, US
[72] LEVINE, HARRY, US
[71] KRAFT FOODS HOLDINGS, INC., US
[22] 2002-02-01
[43] 2002-08-02
[30] US (60/266,150) 2001-02-02
[30] US (UNKNOWN) 2002-01-30

[21] **2,370,424**
[13] A1

[51] **Int.Cl. 7B60N 2/46**
[25] EN
[54] **ARMREST STORAGE
RANGEMENT POUR ACCOUDOIR**
[72] BARGIEL, DAVID A., US
[71] DAIMLERCHRYSLER
CORPORATION, US
[22] 2002-02-01
[43] 2002-08-02
[30] US (09/776,570) 2001-02-02

[21] **2,370,435**
[13] A1

[51] **Int.Cl. 7B65B 11/48**
[25] EN
[54] **PACKING MACHINE
MACHINE EMBALLEUSE**
[72] ANTONIAZZI, LUCA, IT
[72] CINOTTI, ANDREA, IT
[71] CASMATIC S.P.A., IT
[22] 2002-02-01
[43] 2002-08-02
[30] IT (TO2001A 000100) 2001-02-02

[21] **2,370,438**
[13] A1

[51] **Int.Cl. 7E02F 3/76**
[25] EN
[54] **QUICK-RELEASE BUCKET
ADAPTER**
[54] **ADAPTATEUR DE SCEAU A
DECLENCHEMENT RAPIDE**
[72] TRUAN, CHARLES J., US
[72] TRUAN, JAMES, US
[72] MANDRICK, PAUL, US
[71] TRYNEX, INTERNATIONAL, US
[22] 2002-02-04
[43] 2002-08-02
[30] US (60/266,366) 2001-02-02

[21] **2,371,602**
[13] A1

[51] **Int.Cl. 7G01B 11/00 7G01B 11/24**
[25] EN
[54] **HIGH SPEED LASER
MICROMETER**
[54] **MICROMETRE AU LASER A
GRANDE VITESSE**
[72] RECHNER, ERIC, CA
[72] CUNHA, ADRIANO, CA
[72] KEIGHTLEY, JOHN, CA
[71] 3DM DEVICES INC., CA
[22] 2002-02-01
[43] 2002-08-02
[30] CA (2,334,375) 2001-02-02

[21] **2,374,325**
[13] A1

[51] **Int.Cl. 7H04B 7/02 7H01Q 21/00
7B60R 11/02**
[25] EN
[54] **DIVERSITY SYSTEM FOR
RECEIVING DIGITAL TERRESTRIAL
AND/OR SATELLITE RADIO SIGNALS
FOR MOTOR VEHICLES**
[54] **SYSTEME DE RECEPTION EN
DIVERSITE DE SIGNAUX RADIO
NUMERIQUES DE TERRE ET/OU DE
SATELLITE POUR VEHICULES
MOTEUR**
[72] REITER, LEOPOLD, DE
[72] LINDENMEIER, HEINZ, DE
[72] HOPF, JOCHEN, DE
[72] DAGINNUS, MICHAEL, DE
[72] KRONBERGER, RAINER, DE
[71] FUBA AUTOMOTIVE GMBH & CO.
KG, DE
[22] 2002-03-01
[43] 2002-08-03
[30] DE (101 10 154.6) 2001-02-03
[30] DE (101 45 202.0) 2001-09-13
[30] DE (102 06 385.0) 2002-02-15

[21] **2,377,021**
[13] A1

[51] **Int.Cl. 7A61F 5/48 7A61F 5/44 7A61F
13/472 7A61F 13/496**
[25] EN
[54] **FEM**
[54] **FEM**
[72] NELSON, GEORGINA VICTORIA,
CA
[71] NELSON, GEORGINA VICTORIA,
CA
[22] 2002-04-10
[43] 2002-07-31

[21] **2,379,447**
[13] A1

[51] **Int.Cl. 7F16J 1/00**
[25] EN
[54] **METHOD AND APPARATUS FOR A
DOUBLE ACTING RECIPROCATING
PISTON ASSEMBLY**
[54] **METHODE ET APPAREIL D
ALIGNEMENT POUR PISTON A
MOUVEMENT ALTERNATIF A
DOUBLE ACTION**
[72] GRAM, ANKER, CA
[71] WESTPORT RESEARCH INC., CA
[22] 2002-03-28
[43] 2002-07-31

Demandes canadiennes mises à la disponibilité du public
28 juillet 2002 - 3 août 2002

[21] **2,379,756**

[13] A1

[51] **Int.Cl. 7F16J 1/00**

[25] EN

[54] **METHOD AND APPARATUS FOR A
DOUBLE ACTING RECIPROCATING
PISTON ASSEMBLY**

[54] **METHODE ET APPAREIL D
ALIGNEMENT POUR PISTON A
MOUVEMENT ALTERNATIF A
DOUBLE ACTION**

[72] URSAN, MIHAI, CA

[71] WESTPORT RESEARCH INC., CA

[22] 2002-03-28

[43] 2002-07-31

[21] **2,379,766**

[13] A1

[51] **Int.Cl. 7F04B 35/02**

[25] EN

[54] **METHOD AND APPARATUS FOR
COMPRESSING A GAS TO A HIGH
PRESSURE**

[54] **METHODE ET DISPOSITIF DE
COMPRESSION D'UN GAZ A HAUTE
PRESSION**

[72] GAVRIL, GABRIEL, CA

[72] LOCKLEY, IAN, CA

[72] GRAM, ANKER, CA

[72] URSAN, MIHAI, CA

[72] HESSAMI, SHAHIN, CA

[71] WESTPORT RESEARCH INC., CA

[22] 2002-03-28

[43] 2002-07-31

[21] **2,384,118**

[13] A1

[51] **Int.Cl. 7B23D 23/00 7B26D 1/00**

[25] EN

[54] **DUAL-END BLINDS TRIMMING
MACHINE**

[54] **MACHINE DE COUPE DE STORES
AUX DEUX EXTREMITES**

[72] CHUANG, HSIRONG, US

[72] SHIEH, KEVIN CHANG DIEN, US

[71] CUSTOM CRAFT CO., US

[22] 2002-05-30

[43] 2002-07-30

[30] US (09/871,009) 2001-05-30

**Canadian Laid-Open Applications
July 28, 2002 - August 3, 2002**

PCT Applications Entering the National Phase

Demandes PCT entrant en phase nationale

[21] **2,367,951**
[13] A1

[51] Int.Cl. 7B29C 45/03 7B29C 44/34
7B29C 44/42 7B29C 45/48
[25] EN
[54] **METHODS FOR
MANUFACTURING FOAM MATERIAL
INCLUDING SYSTEMS WITH
PRESSURE RESTRICTION ELEMENT
[54] PROCEDES POUR FABRIQUER
DES CORPS EN MOUSSE A L'AIDE DE
SYSTEMES COMPRENANT UN
ELEMENT LIMITEUR DE PRESSION**
[72] XU, JINGYI, US
[71] TREXEL, INC., US
[85] 2001-09-13
[86] 2000-03-30 (PCT/US2000/008449)
[87] 2000-10-12 (WO2000/059702)
[30] US (09/285,948) 1999-04-02

[21] **2,368,529**
[13] A1

[51] Int.Cl. 7F02B 61/04 7F02B 67/04
7F02B 75/20 7F02B 33/40
[25] EN
[54] **FOUR STROKE ENGINE HAVING
A SUPERCHARGER**
[54] **MOTEUR A QUATRE TEMPS A
TURBOCOMPRESSEUR**
[72] SONNLEITNER, MICHAEL, AT
[72] KORENJAK, NORBERT, AT
[72] HOCHMAYR, MARKUS, AT
[71] BOMBARDIER-ROTAX GMBH, AT
[85] 2001-10-29
[86] 2001-02-28 (PCT/US2001/006244)
[87] 2001-09-07 (WO2001/065089)
[30] US (60/185,703) 2000-02-29
[30] US (60/257,174) 2000-12-22

[21] **2,368,536**
[13] A1

[51] Int.Cl. 7F02B 61/04 7F02B 67/04
7F02B 75/20 7F02B 33/40
[25] EN
[54] **FOUR STROKE ENGINE WITH
FLEXIBLE ARRANGEMENT**
[54] **MOTEUR A QUATRE TEMPS A
STRUCTURE SOUPLE**
[72] OHRENBERGER, GERD, AT
[72] KORENJAK, NORBERT, AT
[72] WOLFSGRUBER, ALOIS, AT
[72] TSCHERNE, RUDOLF, AT
[71] BOMBARDIER-ROTAX GMBH, AT
[85] 2001-10-29
[86] 2001-02-28 (PCT/US2001/006246)
[87] 2001-09-07 (WO2001/065091)
[30] US (60/185,703) 2000-02-29
[30] US (60/257,174) 2000-12-22

[21] **2,368,517**
[13] A1

[51] Int.Cl. 7F02B 61/04 7F02B 67/04
7F01M 1/12 7F02B 75/20
[25] EN
[54] **FOUR STROKE ENGINE HAVING
BLOW-BY VENTILATION SYSTEM
AND LUBRICATION SYSTEM**
[54] **MOTEUR A QUATRE TEMPS A
SYSTEME DE VENTILATION DE GAZ
DE COMBUSTION ET SYSTEME DE
LUBRIFICATION**
[72] ENNSMANN, ROLAND, AT
[72] WOLFSGRUBER, ALOIS, AT
[72] TSCHERNE, RUDOLF, AT
[71] BOMBARDIER-ROTAX GMBH, AT
[85] 2001-10-29
[86] 2001-02-28 (PCT/US2001/006243)
[87] 2001-09-07 (WO2001/065088)
[30] US (60/185,703) 2000-02-29
[30] US (60/257,174) 2000-12-22

[21] **2,368,532**
[13] A1

[51] Int.Cl. 7F02B 61/04 7F02B 67/04
7F02B 75/20 7F02B 33/40
[25] EN
[54] **FOUR STROKE ENGINE WITH
INTAKE MANIFOLD**
[54] **MOTEUR A QUATRE TEMPS A
COLLECTEUR D'ADMISSION**
[72] HOCHMAYR, MARKUS, AT
[72] WOLFSGRUBER, ALOIS, AT
[72] BILEK, ANDREAS, AT
[71] BOMBARDIER-ROTAX GMBH, AT
[85] 2001-10-29
[86] 2001-02-28 (PCT/US2001/006245)
[87] 2001-09-07 (WO2001/065090)
[30] US (60/185,703) 2000-02-29
[30] US (60/257,174) 2000-12-22

[21] **2,368,543**
[13] A1

[51] Int.Cl. 7F02B 61/04 7F02B 67/04
7F02B 75/20 7F02B 33/40
[25] EN
[54] **FOUR STROKE ENGINE WITH
COOLING SYSTEM**
[54] **MOTEUR A QUATRE TEMPS
POURVU D'UN SYSTEME DE
REFROIDISSEMENT**
[72] WOLFSGRUBER, ALOIS, AT
[72] TSCHERNE, RUDOLF, AT
[71] BOMBARDIER-ROTAX GMBH, AT
[85] 2001-10-29
[86] 2001-02-28 (PCT/US2001/006264)
[87] 2001-09-07 (WO2001/065092)
[30] US (60/185,703) 2000-02-29
[30] US (60/257,174) 2000-12-22

PCT Applications Entering the National Phase

[21] **2,368,549**
[13] A1
[51] **Int.Cl. 7F02B 61/04 7F02B 67/04 7F02B 75/20 7F01L 1/24**
[25] EN
[54] **FOUR STROKE ENGINE WITH VALVE TRAIN ARRANGEMENT**
[54] **MOTEUR A QUATRE TEMPS A DISPOSITIF DE COMMANDE DE SOUPAPES**
[72] KUSEL, RUDOLF, AT
[72] WOLFSGRUBER, ALOIS, AT
[72] TSCHERNE, RUDOLF, AT
[72] KORENJAK, NORBERT, AT
[71] BOMBARDIER-ROTAX GMBH, AT
[85] 2001-10-29
[86] 2001-02-28 (PCT/US2001/006331)
[87] 2001-09-07 (WO2001/065093)
[30] US (60/185,703) 2000-02-29
[30] US (60/257,174) 2000-12-22

[21] **2,369,484**
[13] A1
[51] **Int.Cl. 7A61K 51/12 7A61K 49/00**
[25] EN
[54] **ASSESSMENT OF GASTRIC EMPTYING DISORDERS**
[54] **EVALUATION DE TROUBLES DE VIDANGE GASTRIQUE**
[72] AJAMI, ALFRED M., US
[71] XANTHUS LIFE SCIENCES, INC., US
[85] 2001-10-09
[86] 2000-04-10 (PCT/US2000/009477)
[87] 2000-10-19 (WO2000/061197)
[30] US (60/128,516) 1999-04-09

[21] **2,369,991**
[13] A1
[51] **Int.Cl. 7A61K 6/04**
[25] EN
[54] **DENTAL CASTING ALLOY**
[54] **ALLIAGE DE MOULAGE DENTAIRE**
[72] GJUNTER, VICTOR, RU
[71] BIORTEX INC., CA
[85] 2001-10-24
[86] 2000-04-26 (PCT/CA2000/000454)
[87] 2000-11-02 (WO2000/064402)
[30] RU (99109384) 1999-04-27

[21] **2,371,730**
[13] A1
[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **ACCOUNT FRAUD SCORING**
[54] **CALCUL DES UTILISATIONS FRAUDULEUSES D'UN COMPTE**
[72] GRADY, BEN, GB
[72] HOBSON, PHILIP WILLIAM, GB
[72] JOLLIFFE, GRAHAM, GB
[71] CEREBRUS SOLUTIONS LIMITED, GB
[85] 2001-11-07
[86] 2000-04-28 (PCT/GB2000/001669)
[87] 2000-11-09 (WO2000/067168)
[30] GB (9910111.5) 1999-04-30

[21] **2,371,806**
[13] A1
[51] **Int.Cl. 7H04B 1/38 7H04M 1/02**
[25] EN
[54] **MODULAR COMMUNICATION DEVICE INTERFACE**
[54] **INTERFACE DE DISPOSITIF DE COMMUNICATION MODULAIRE**
[72] FOURIE, LOUISE, ZA
[71] FOURIE, LOUISE, ZA
[85] 2001-08-14
[86] 1999-12-15 (PCT/ZA1999/000142)
[87] 2000-06-29 (WO2000/038393)
[30] ZA (98/11609) 1998-12-18
[30] ZA (98/11611) 1998-12-18

[21] **2,372,074**
[13] A1
[51] **Int.Cl. 7A47L 23/22**
[25] EN
[54] **ADVANCED FLOOR MAT**
[54] **TAPIS DE SOL PERFECTIONNE**
[72] DUSTON, DWIGHT P., US
[72] BLUM, BRADLEY J., US
[72] BLUM, RONALD D., US
[71] TECH MATS LLC, US
[85] 2002-02-07
[86] 2000-05-02 (PCT/US2000/011772)
[87] 2000-11-09 (WO2000/065980)
[30] US (09/304,051) 1999-05-04
[30] US (09/418,752) 1999-10-15
[30] US (09/553,234) 2000-04-19

[21] **2,376,231**
[13] A1
[51] **Int.Cl. 7A61F 13/15**
[25] EN
[54] **REFASTENABLE ABSORBENT ARTICLE**
[54] **ARTICLE ABSORBANT SUSCEPTIBLE DE FIXATIONS MULTIPLES**
[72] FELL, DAVID ARTHUR, US
[72] BRUEMMER-PRESTLEY, MARY ANNE, US
[72] FREIBURGER, SARAH JANE MARIE, US
[72] SCHMOKER, SUZANNE MARIE, US
[72] BORDAIN, NEFETARI EDRIS, US
[71] KIMBERLY-CLARK WORLDWIDE, INC., US
[85] 2002-02-12
[86] 2000-08-23 (PCT/US2000/023076)
[87] 2001-03-01 (WO2001/013843)
[30] US (60/150,258) 1999-08-23
[30] US (09/637,424) 2000-08-11

[21] **2,376,233**
[13] A1
[51] **Int.Cl. 7A61F 13/15**
[25] EN
[54] **REFASTENABLE ABSORBENT ARTICLE**
[54] **ARTICLE ABSORBANT RATTACHABLE**
[72] FREIBURGER, SARAH JANE MARIE, US
[72] SCHMOKER, SUZANNE MARIE, US
[72] THORSON, RUSSELL EVAN, US
[72] BORDAIN, NEFETARI EDRIS, US
[72] FELL, DAVID ARTHUR, US
[72] BRUEMMER-PRESTLEY, MARY ANNE, US
[72] RENARD, KEITH JOSEPH, US
[71] KIMBERLY-CLARK WORLDWIDE, INC., US
[85] 2002-02-12
[86] 2000-08-23 (PCT/US2000/023085)
[87] 2001-03-01 (WO2001/013846)
[30] US (60/150,327) 1999-08-23
[30] US (09/637,430) 2000-08-11

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,376,234 [13] A1</p> <p>[51] Int.Cl. 7A61F 13/15 [25] EN [54] REFASTENABLE ABSORBENT ARTICLE [54] ARTICLE ABSORBANT REAJUSTABLE [72] SCHMOKER, SUZANNE MARIE, US [72] BRUEMMER-PRESTLEY, MARY ANNE, US [72] FREIBURGER, SARAH JANE MARIE, US [72] BORDAIN, NEFETARI EDRIS, US [72] FELL, DAVID ARTHUR, US [71] KIMBERLY-CLARK WORLDWIDE, INC., US [85] 2002-02-12 [86] 2000-08-23 (PCT/US2000/023086) [87] 2001-03-01 (WO2001/013847) [30] US (60/150,329) 1999-08-23 [30] US (09/637,427) 2000-08-11</p>	<p style="text-align: right;">[21] 2,376,239 [13] A1</p> <p>[51] Int.Cl. 7A61F 13/15 [25] EN [54] REFASTENABLE ABSORBENT ARTICLE [54] ARTICLE ABSORBANT REFERMABLE [72] SCHMOKER, SUZANNE MARIE, US [72] RENARD, KEITH JOSEPH, US [72] THORSON, RUSSELL EVAN, US [72] BRUEMMER-PRESTLEY, MARY ANNE, US [72] BORDAIN, NEFETARI EDRIS, US [72] FREIBURGER, SARAH JANE MARIE, US [71] KIMBERLY-CLARK WORLDWIDE, INC., US [85] 2002-02-12 [86] 2000-08-23 (PCT/US2000/023092) [87] 2001-03-01 (WO2001/013850) [30] US (60/150,327) 1999-08-23 [30] US (09/637,432) 2000-08-11</p>	<p style="text-align: right;">[21] 2,376,571 [13] A1</p> <p>[51] Int.Cl. 7H04L 12/56 [25] EN [54] A DISTRIBUTED PROCESSING SYSTEM [54] SYSTEME DE TRAITEMENT DISTRIBUE [72] GOOCH, SIMON, GB [71] RED-M (COMMUNICATIONS) LIMITED, GB [85] 2002-02-12 [86] 2001-06-13 (PCT/GB2001/002580) [87] 2001-12-20 (WO2001/097464) [30] GB (0014431.1) 2000-06-13 [30] GB (0026740.1) 2000-11-01</p>
<p style="text-align: right;">[21] 2,376,235 [13] A1</p> <p>[51] Int.Cl. 7A61F 13/15 [25] EN [54] REFASTENABLE ABSORBENT ARTICLE [54] ARTICLE ABSORBANT REAJUSTABLE [72] FREIBURGER, SARAH JANE MARIE, US [72] FELL, DAVID ARTHUR, US [72] BORDAIN, NEFETARI EDRIS, US [72] SCHMOKER, SUZANNE MARIE, US [72] BRUEMMER-PRESTLEY, MARY ANNE, US [71] KIMBERLY-CLARK WORLDWIDE, INC., US [85] 2002-02-12 [86] 2000-08-23 (PCT/US2000/023087) [87] 2001-03-01 (WO2001/013848) [30] US (60/150,329) 1999-08-23 [30] US (09/637,428) 2000-08-11</p>	<p style="text-align: right;">[21] 2,376,240 [13] A1</p> <p>[51] Int.Cl. 7A61F 13/15 [25] EN [54] ABSORBENT ARTICLE [54] ELEMENT ABSORBANT [72] BRUEMMER-PRESTLEY, MARY ANNE, US [72] FREIBURGER, SARAH JANE MARIE, US [72] BORDAIN, NEFETARI EDRIS, US [72] SCHMOKER, SUZANNE MARIE, US [72] FELL, DAVID ARTHUR, US [71] KIMBERLY-CLARK WORLDWIDE, INC., US [85] 2002-02-12 [86] 2000-08-23 (PCT/US2000/023095) [87] 2001-03-01 (WO2001/013852) [30] US (60/150,382) 1999-08-23 [30] US (09/637,426) 2000-08-11</p>	<p style="text-align: right;">[21] 2,376,589 [13] A1</p> <p>[51] Int.Cl. 7H04L 12/28 [25] EN [54] A BLUETOOTH ADAPTOR [54] ADAPTATEUR BLUETOOTH [72] CURTIS, JEREMY, GB [71] RED-M (COMMUNICATIONS) LIMITED, GB [85] 2002-02-12 [86] 2001-06-13 (PCT/GB2001/002585) [87] 2001-12-20 (WO2001/097453) [30] GB (0014431.1) 2000-06-13 [30] GB (0029543.6) 2000-12-04</p>
<p style="text-align: right;">[21] 2,376,595 [13] A1</p> <p>[51] Int.Cl. 7H04L 12/28 [25] EN [54] A COMMUNICATIONS DEVICE [54] APPAREIL DE COMMUNICATION [72] HARRISON, SIMON, GB [71] RED-M (COMMUNICATIONS) LTD., GB [71] RED-M (COMMUNICATIONS) LIMITED, GB [85] 2002-02-12 [86] 2001-06-13 (PCT/GB2001/002588) [87] 2001-12-20 (WO2001/097455) [30] GB (0014431.1) 2000-06-13 [30] GB (0030408.9) 2000-12-13</p>	<p style="text-align: right;">[21] 2,376,595 [13] A1</p> <p>[51] Int.Cl. 7H04L 12/28 [25] EN [54] A COMMUNICATIONS DEVICE [54] APPAREIL DE COMMUNICATION [72] HARRISON, SIMON, GB [71] RED-M (COMMUNICATIONS) LTD., GB [71] RED-M (COMMUNICATIONS) LIMITED, GB [85] 2002-02-12 [86] 2001-06-13 (PCT/GB2001/002588) [87] 2001-12-20 (WO2001/097455) [30] GB (0014431.1) 2000-06-13 [30] GB (0030408.9) 2000-12-13</p>	<p style="text-align: right;">[21] 2,376,595 [13] A1</p> <p>[51] Int.Cl. 7H04L 12/28 [25] EN [54] A COMMUNICATIONS DEVICE [54] APPAREIL DE COMMUNICATION [72] HARRISON, SIMON, GB [71] RED-M (COMMUNICATIONS) LTD., GB [71] RED-M (COMMUNICATIONS) LIMITED, GB [85] 2002-02-12 [86] 2001-06-13 (PCT/GB2001/002588) [87] 2001-12-20 (WO2001/097455) [30] GB (0014431.1) 2000-06-13 [30] GB (0030408.9) 2000-12-13</p>

PCT Applications Entering the National Phase

[21] **2,376,599**
[13] A1
[51] **Int.Cl. 7H04L 12/28 7H04Q 7/38**
[25] EN
[54] **A CALL HANDLING DEVICE**
[54] **DISPOSITIF DE TRANSFERT D'APPEL**
[72] HARRISON, SIMON, GB
[71] RED-M (COMMUNICATIONS) LIMITED, GB
[85] 2002-02-12
[86] 2001-06-13 (PCT/GB2001/002600)
[87] 2001-12-20 (WO2001/097456)
[30] GB (0014431.1) 2000-06-13
[30] GB (0029541.0) 2000-12-04

[21] **2,376,612**
[13] A1
[51] **Int.Cl. 7A61M 1/14**
[25] EN
[54] **DIALYZATE SOLUTION PREPARING DEVICE**
[54] **DISPOSITIF DE PREPARATION DE SOLUTION DE DIALYSAT**
[72] IMAI, KEN, JP
[72] KUROME, KANJI, JP
[72] DEGUCHI, TSUNEO, JP
[71] TEIJIN LIMITED, JP
[85] 2002-02-12
[86] 2001-06-12 (PCT/JP2001/004976)
[87] 2001-12-20 (WO2001/095954)
[30] JP (2000-174997) 2000-06-12

[21] **2,376,726**
[13] A1
[51] **Int.Cl. 7A61B 17/22 7A61B 18/24**
[25] EN
[54] **LASER-RESISTANT MEDICAL RETRIEVAL DEVICE**
[54] **DISPOSITIF MEDICAL DE RECUPERATION RESISTANT AU LASER**
[72] BOURNE, GEORGE, US
[72] CHU, MICHAEL S. H., US
[71] SCIMED LIFE SYSTEMS INC., US
[85] 2002-02-12
[86] 2000-09-14 (PCT/US2000/025205)
[87] 2001-03-22 (WO2001/019260)
[30] US (09/398,322) 1999-09-16

[21] **2,377,459**
[13] A1
[51] **Int.Cl. 7B01D 46/42**
[25] EN
[54] **ADJUSTABLE DAMPER FOR AIRFLOW SYSTEMS**
[54] **REGISTRE REGLABLE POUR SYSTEMES DE CIRCULATION D'AIR**
[72] MCGILL, JOSEPH A., US
[71] MCGILL, JOSEPH A., US
[85] 2002-01-31
[86] 2001-01-29 (PCT/US2001/002935)
[87] 2002-07-29 (WO/)

[21] **2,378,171**
[13] A1
[51] **Int.Cl. 7A61F 9/00**
[25] EN
[54] **EYE SHIELD ASSEMBLY**
[54] **ENSEMBLE DE PROTECTION OCULAIRE**
[72] BONDY, DENNIS MICHAEL, CA
[71] JAMIN' SUN SHAYDES, L.L.C., US
[85] 2002-02-07
[86] 2000-08-09 (PCT/US2000/021767)
[87] 2001-02-15 (WO2001/010337)
[30] US (60/148,063) 1999-08-10
[30] US (60/153,938) 1999-09-15
[30] US (09/612,902) 2000-07-10

[21] **2,378,207**
[13] A1
[51] **Int.Cl. 7A01G 23/081**
[25] EN
[54] **GRAPPLE HARVESTER**
[54] **ABATTEUSE-FACONNEUSE**
[72] KINNUNEN, KARI, FI
[72] MAKKONEN, JUSSI, FI
[72] KETTUNEN, VEIKKO, FI
[71] OUTOKUMMUN METALLI OY, FI
[85] 2002-02-06
[86] 1999-08-06 (PCT/FI1999/000655)
[87] 2001-02-15 (WO2001/010190)

[21] **2,378,269**
[13] A1
[51] **Int.Cl. 7A01N 25/24 7A01N 25/04**
[25] EN
[54] **COMPOSITION CONTAINING AN ACTIVE SUBSTANCE, PRODUCTION AND USE THEREOF**
[54] **COMPOSITION CONTENANT DES PRINCIPES ACTIFS, SA PRODUCTION ET SON UTILISATION**
[72] BRUGGEMANN, HELMUT, DE
[72] KUSTER, ERICH, DE
[71] GOLDSCHMIDT AG, DE
[85] 2002-02-05
[86] 2000-07-28 (PCT/EP2000/007270)
[87] 2001-02-15 (WO2001/010212)
[30] DE (199 36 223.8) 1999-08-05

[21] **2,378,275**
[13] A1
[51] **Int.Cl. 7A01N 43/653 7A01N 43/06 7A01N 43/40 7A01N 43/46 7A01N 43/50 7A01N 43/56 7A01N 43/60 7A01N 43/76 7A01N 43/84**
[25] EN
[54] **MICROBICIDAL COMPOSITIONS AND METHODS USING COMBINATIONS OF PROPICONAZOLE AND N-ALKYL HETEROCYCLES AND SALTS THEREOF**
[54] **COMPOSITIONS ET PROCEDES MICROBICIDES UTILISANT DES COMBINAISONS DE PROPICONAZOLE, D'HETEROCYCLES N-ALKYLE ET DE LEURS SELS**
[72] MILLER, ROBERT H., US
[72] ELMORE, MICHAEL E., US
[72] ZHOU, XIANGDONG, US
[72] OPPONG, DAVID, US
[72] WHITTEMORE, MARILYN S., US
[72] ELLIS, M. SHELDON, US
[71] BUCKMAN LABORATORIES INTERNATIONAL, INC., US
[85] 2002-02-05
[86] 2000-07-26 (PCT/US2000/020269)
[87] 2001-02-15 (WO2001/010217)
[30] US (09/369,298) 1999-08-06

Demandes PCT entrant en phase nationale

<p style="text-align: center;">[21] 2,378,285 [13] A1</p> <p>[51] Int.Cl. 7A01N 63/00 7A61K 45/00 7A01N 65/00 7A61K 39/02 7A61K 39/04 7C12N 1/12 7C12N 1/20</p> <p>[25] EN</p> <p>[54] VACCINES FOR THE TREATMENT OF AUTOIMMUNE DISEASE</p> <p>[54] VACCINS POUR LE TRAITEMENT DE MALADIES AUTO-IMMUNES</p> <p>[72] SOLVASON, NANETTE, US</p> <p>[72] MOCCI, SIMONETTA, US</p> <p>[71] CORIXA CORPORATION, US</p> <p>[85] 2002-02-05</p> <p>[86] 2000-08-07 (PCT/US2000/021644)</p> <p>[87] 2001-02-15 (WO2001/010221)</p> <p>[30] US (60/147,626) 1999-08-06</p>	<p style="text-align: center;">[21] 2,378,300 [13] A1</p> <p>[51] Int.Cl. 7A01K 61/02</p> <p>[25] EN</p> <p>[54] AQUACULTURE FEEDING MONITOR</p> <p>[54] SYSTEME DE CONTROLE DE L'ALIMENTATION EN AQUACULTURE</p> <p>[72] HEDGEPEETH, JOHN, US</p> <p>[71] BIOSONICS, INC., US</p> <p>[71] INSTITUTO DE FOMENTO PESQUERO, CL</p> <p>[85] 2002-02-04</p> <p>[86] 2000-06-19 (PCT/US2000/016905)</p> <p>[87] 2001-02-15 (WO2001/010201)</p> <p>[30] US (09/370,614) 1999-08-07</p>	<p style="text-align: center;">[21] 2,378,325 [13] A1</p> <p>[51] Int.Cl. 7A61M 5/00</p> <p>[25] EN</p> <p>[54] MEDICATION DELIVERY PEN</p> <p>[54] STYLO D'ADMINISTRATION DE PRODUITS MEDICAUX</p> <p>[72] NGUYEN, TUAN V., US</p> <p>[72] SHARIFI-MEHR, AMIR ALI, US</p> <p>[72] GABEL, JONATHAN B., US</p> <p>[72] BURBANK, JOHN E., III, US</p> <p>[72] BUSH, CHARLES L., JR., US</p> <p>[72] PADDOCK, DOUGLAS, US</p> <p>[71] BECTON, DICKINSON AND COMPANY, US</p> <p>[85] 2002-02-05</p> <p>[86] 2000-07-31 (PCT/US2000/020938)</p> <p>[87] 2001-02-15 (WO2001/010484)</p> <p>[30] US (60/147,330) 1999-08-05</p>
<p style="text-align: center;">[21] 2,378,298 [13] A1</p> <p>[51] Int.Cl. 7C07D 471/04 7C07D 221/00 7A61P 5/26 7A61K 31/4375</p> <p>[25] EN</p> <p>[54] 8-SUBSTITUTED-6-TRIFLUOROMETHYL-9-PYRIDO-3,2-G QUINOLINE COMPOUNDS AS ANDROGEN RECEPTOR MODULATORS</p> <p>[54] COMPOSES DE 6-TRIFLUOROMETHYL-9-PYRIDO-3,2-G QUINOLINE 8-SUBSTITUES UTILISES COMME MODULATEURS DE RECEPTEURS ANDROGENES</p> <p>[72] HAMANN, LAWRENCE G., US</p> <p>[72] EDWARDS, JAMES P., US</p> <p>[72] KONG, JAMES, US</p> <p>[71] LIGAND PHARMACEUTICALS INCORPORATED, US</p> <p>[85] 2002-02-06</p> <p>[86] 2000-08-25 (PCT/US2000/023507)</p> <p>[87] 2001-03-08 (WO2001/016133)</p> <p>[30] US (60/151,235) 1999-08-27</p>	<p style="text-align: center;">[21] 2,378,315 [13] A1</p> <p>[51] Int.Cl. 7A61K 31/5578 7A61P 25/28</p> <p>[25] EN</p> <p>[54] NEUROPATHY THERAPEUTIC AGENT</p> <p>[54] AGENT THERAPEUTIQUE CONTRE LA NEUROPATHIE</p> <p>[72] KATAOKA, YOSUKE, JP</p> <p>[72] WATANABE, YUMIKO, JP</p> <p>[72] SATOH, TAKUMI, JP</p> <p>[72] SUZUKI, MASAACKI, JP</p> <p>[72] WATANABE, YASUYOSHI, JP</p> <p>[72] SAKURAI, KATSUTOSHI, JP</p> <p>[72] ARAI, TAKAMI, JP</p> <p>[72] SUWA, YORIMASA, JP</p> <p>[72] SUZUKI, JUN, JP</p> <p>[72] YOSHIOKA, NOBORU, JP</p> <p>[71] TEIJIN LIMITED, JP</p> <p>[71] OSAKA BIOSCIENCE INSTITUTE, JP</p> <p>[85] 2002-02-04</p> <p>[86] 2000-08-04 (PCT/JP2000/005267)</p> <p>[87] 2001-02-15 (WO2001/010445)</p> <p>[30] JP (11/222311) 1999-08-05</p>	<p style="text-align: center;">[21] 2,378,330 [13] A1</p> <p>[51] Int.Cl. 7B01D 21/06 7B01D 21/08 7B01D 21/18 7B01D 21/24 7B01D 21/28</p> <p>[25] EN</p> <p>[54] DEEP BED THICKENER/ CLARIFIERS WITH ENHANCED LIQUID REMOVAL</p> <p>[54] APPAREIL D'EPAISSISSEMENT/ CLARIFICATION DU TYPE LIT EPAIS A ELIMINATION DES LIQUIDES AMELIOREE</p> <p>[72] BEDELL, DANIEL, US</p> <p>[71] BAKER HUGHES INCORPORATED, US</p> <p>[85] 2002-02-04</p> <p>[86] 2000-07-26 (PCT/US2000/020334)</p> <p>[87] 2001-02-15 (WO2001/010530)</p> <p>[30] US (60/147,652) 1999-08-06</p>

PCT Applications Entering the National Phase

[21] **2,378,335**
[13] A1

[51] **Int.Cl. 7B01D 65/02 7B01D 61/20 7B01D 61/22**

[25] EN

[54] **A METHOD OF CROSS-FLOW FILTRATION AND A CROSS-FLOW FILTRATION INSTALLATION**

[54] **PROCEDE DE FILTRATION A CONTRE COURANT ET INSTALLATION DE FILTRATION A CONTRE COURANT**

[72] RASMUSSEN, ALAN, DK

[72] JENSEN, JENS-PETER, DK

[72] HANSEN, PREBEN BOJE, DK

[72] MOLLER, HANNE ELLEN, DK

[72] STUBBE, PETER REIMER, DK

[72] COELHO DOS SANTOS

CONCALVES GUERRA, MARIA, ALEXANDRA, DK

[72] JONSSON, GUNNAR, DK

[71] MICROFILTRATION TECHNOLOGY APS, DK

[85] 2002-02-05

[86] 2000-08-04 (PCT/DK2000/000438)

[87] 2001-02-15 (WO2001/010540)

[30] DK (PA 1999 01097) 1999-08-05

[21] **2,378,344**
[13] A1

[51] **Int.Cl. 7B04B 1/04 7B04B 11/00**

[25] EN

[54] **CENTRIFUGAL PRESSURIZED SEPARATORS AND METHODS OF CONTROLLING SAME**

[54] **CENTRIFUGEUSES PRESSURISEES ET LEUR MISE EN OEUVRE**

[72] COLLIER, KEVIN E., US

[71] ECONOVA INC., US

[85] 2002-02-05

[86] 2000-08-04 (PCT/US2000/021392)

[87] 2001-02-15 (WO2001/010562)

[30] US (60/147,669) 1999-08-06

[30] US (09/441,598) 1999-11-17

[21] **2,378,348**
[13] A1

[51] **Int.Cl. 7B29C 67/00 7B29C 67/24 7B29C 41/36**

[25] EN

[54] **METHOD FOR THE PRODUCTION OF THREE-DIMENSIONAL OR FLAT STRUCTURES**

[54] **PROCEDE DE PRODUCTION DE STRUCTURES**

TRIDIMENSIONNELLES OU PLATES

[72] KOPP, RICHARD, DE

[72] MAYER, EDUARD, DE

[72] WOLFRUM, CHRISTIAN, DE

[71] BAYER AKTIENGESELLSCHAFT, DE

[85] 2002-02-06

[86] 2000-07-28 (PCT/EP2000/007260)

[87] 2001-02-15 (WO2001/010630)

[30] DE (199 37 770.7) 1999-08-10

[21] **2,378,350**
[13] A1

[51] **Int.Cl. 7B41F 23/08**

[25] EN

[54] **COATING DEVICE OF A PRINTING MACHINE**

[54] **UNITE D'APPLICATION DE REVETEMENT, INSTALLEE DANS UNE MACHINE A IMPRIMER**

[72] GUBA, REINHOLD, DE

[72] GEBHARDT, RAINER, DE

[72] SCHOLZIG, JURGEN, DE

[72] CAPPEL, BERT, DE

[72] RESCHKE, GUIDO, DE

[72] SCHREIL, MARTIN, DE

[71] MAN ROLAND DRUCKMASCHINEN AG, DE

[85] 2002-02-06

[86] 2000-08-03 (PCT/EP2000/007508)

[87] 2001-02-15 (WO2001/010645)

[30] DE (299 13 778.3) 1999-08-06

[21] **2,378,355**
[13] A1

[51] **Int.Cl. 7B41J 2/05**

[25] EN

[54] **TRANSITIONAL INK JET HEATER ADDRESSING**

[54] **ADRESSAGE DE TRANSITION D'ELEMENTS CHAUFFANTS DE JETS D'ENCRE**

[72] GIBSON, BRUCE DAVID, US

[72] ANDERSON, FRANK EDWARD, US

[72] PARISH, GEORGE KEITH, US

[72] EADE, THOMAS JON, US

[71] LEXMARK INTERNATIONAL, INC., US

[85] 2002-02-04

[86] 2000-07-06 (PCT/US2000/018566)

[87] 2001-02-15 (WO2001/010647)

[30] US (09/368,666) 1999-08-05

[21] **2,378,359**
[13] A1

[51] **Int.Cl. 7A61B 3/125 7B29D 11/00 7G02C 7/04**

[25] EN

[54] **DESIGN OF A SOFT CONTACT LENS BASED UPON NOVEL METHODS OF CORNEAL TOPOGRAPHIC ANALYSIS**

[54] **PROCEDE DE CONCEPTION DE LENTILLES DE CONTACT SOUPLES FONDE SUR DE NOUVELLES TECHNIQUES D'ANALYSE CORNEENNE TOPOGRAPHIQUE**

[72] ROSS, DENWOOD F., III, US

[72] ROFFMAN, JEFFREY H., US

[72] ISKANDER, DAOUD R., AU

[72] COLLINS, MICHAEL J., AU

[72] DAVIS, BRETT A., AU

[71] JOHNSON & JOHNSON VISION

CARE, INC., US

[85] 2002-02-06

[86] 2000-08-08 (PCT/US2000/021592)

[87] 2001-02-15 (WO2001/010633)

[30] US (09/372,715) 1999-08-11

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,378,401 [13] A1</p> <p>[51] Int.Cl. 7A61K 9/127 [25] EN [54] IMPLANTABLE ACTIVE INGREDIENT DEPOT [54] DEPOT DE PRINCIPE ACTIF IMPLANTABLE [72] RESZKA, REGINA, DE [72] SCHLUTER, ROLAND, DE [71] MAX-DELBRUCK-CENTRUM FUR MOLEKULARE MEDIZIN, DE [85] 2002-02-06 [86] 2000-08-04 (PCT/DE2000/002615) [87] 2001-02-15 (WO2001/010411) [30] DE (199 38 331.6) 1999-08-06</p>	<p style="text-align: right;">[21] 2,378,428 [13] A1</p> <p>[51] Int.Cl. 7A61K 31/495 7A61P 15/12 7A61K 31/445 7A61K 31/505 7A61K 31/54 7A61K 31/55 [25] EN [54] USE OF CGRP ANTAGONISTS AND CGRP RELEASE INHIBITORS FOR CONTROLLING MENOPAUSAL HOT FLASHES [54] UTILISATION D'ANTAGONISTES DE CGRP ET D'INHIBITEURS DE SECRETION CGRP SERVANT A LUTTER CONTRE LES BOUFFEES DE CHALEUR DE LA MENOPAUSE [72] ENGEL, WOLFHARD, DE [72] EBERLEIN, WOLFGANG, DE [72] DOODS, HENRI, DE [72] RUDOLF, KLAUS, DE [71] BOEHRINGER INGELHEIM PHARMA KG, DE [85] 2002-02-08 [86] 2000-08-05 (PCT/EP2000/007613) [87] 2001-02-15 (WO2001/010425) [30] DE (199 37 304.3) 1999-08-10</p>	<p style="text-align: right;">[21] 2,378,486 [13] A1</p> <p>[51] Int.Cl. 7A61K 45/00 7A61K 47/04 7A61P 19/08 7A61K 9/10 7A61P 3/14 7A61K 47/36 7A61K 31/67 [25] EN [54] OSTEOGENESIS PROMOTER SUSTAINED-RELEASE PASTE [54] PATES A LIBERATION PROLONGEE D'UN PROMOTEUR DE L'OSTEOGENESE [72] KURASAWA, TAKASHI, JP [72] MAKINO, HARUHIKO, JP [72] HOSHINO, TETSUO, JP [71] TAKEDA CHEMICAL INDUSTRIES, LTD., JP [85] 2002-02-04 [86] 2000-08-04 (PCT/JP2000/005239) [87] 2001-02-15 (WO2001/010463) [30] JP (11/223062) 1999-08-05</p>
<p style="text-align: right;">[21] 2,378,421 [13] A1</p> <p>[51] Int.Cl. 7A47L 11/33 7A47L 11/22 [25] EN [54] MOBILE SWEEPING MACHINE [54] MACHINE MOBILE A BALAYER LE PLANCHER [72] FISCHER, FRANZ, DE [71] ALFRED KÄRCHER GMBH & CO., DE [85] 2002-02-05 [86] 2000-07-15 (PCT/EP2000/006781) [87] 2001-02-15 (WO2001/010282) [30] DE (299 13 845.3) 1999-08-07</p>	<p style="text-align: right;">[21] 2,378,481 [13] A1</p> <p>[51] Int.Cl. 7A61K 31/51 [25] EN [54] A METHOD OF EFFECTING PHOSPHORYLATION IN EUCARYOTIC CELLS USING THIAMINE TRIPHOSPHATE [54] PROCEDE DE PHOSPHORYLATION DE CELLULES EUCARYOTES A L'AIDE DE THIAMINE TRIPHOSPHATE [72] NGHIEM, HOANG-OANH, FR [71] INSTITUT PASTEUR, FR [71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE-CNRS, FR [85] 2002-02-05 [86] 2000-08-04 (PCT/IB2000/001228) [87] 2001-02-15 (WO2001/010444) [30] US (60/147,388) 1999-08-06</p>	<p style="text-align: right;">[21] 2,378,489 [13] A1</p> <p>[51] Int.Cl. 7B08B 3/02 7B63B 59/08 7B63C 11/52 [25] EN [54] DEVICE FOR HYDRODYNAMIC CLEANING OF SURFACES AND VARIANTS [54] DISPOSITIF DE NETTOYAGE HYDRODYNAMIQUE DE SURFACES ET VARIANTES [72] GOLBERG, EDUARD LVOVICH, RU [72] LARIN, VYACHESLAV IVANOVICH, RU [72] SHURANOV, VLADIMIR MICHALLOVICH, RU [71] LARIN, VYACHESLAV IVANOVICH, RU [71] SHURANOV, VLADIMIR MICHALLOVICH, RU [85] 2002-02-07 [86] 1999-08-09 (PCT/RU1999/000277) [87] 2001-02-15 (WO2001/010576)</p>
<p style="text-align: right;">[21] 2,378,426 [13] A1</p> <p>[51] Int.Cl. 7A61K 35/74 [25] EN [54] BIFIDOBACTERIA CAPABLE OF PREVENTING DIARRHEA [54] BIFIDOBACTERIES SUSCEPTIBLES DE TRAITER LA DIARRHEE [72] BRUESSOW, HARALD, CH [72] RENIERO, ROBERTO, CH [72] SIDOTI, JOSETTE, CH [71] SOCIETE DES PRODUITS NESTLE S.A., CH [85] 2002-02-04 [86] 2000-07-26 (PCT/EP2000/007207) [87] 2001-02-15 (WO2001/010453) [30] EP (99115501.1) 1999-08-05</p>		

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,378,499 [13] A1</p> <p>[51] Int.Cl. 7A61K 31/40 7A61P 29/00 7A61P 43/00 7C07D 401/04 7C07D 487/04 7C07D 495/04 7C07D 513/04 7C07D 401/06 7C07D 403/06 7C07D 405/06 7C07D 413/06 7C07D 417/06 7C07D 495/06 7A61P 11/08 7A61P 37/08 7C07D 401/12 7C07D 403/12 7C07D 405/12 7C07D 409/12 7C07D 207/14 7C07D 401/14 7C07D 405/14 7C07D 409/14 7C07D 413/14 7A61P 31/18 7C07D 211/26 7A61K 31/4025 7A61K 31/404 7A61K 31/4155 7A61K 31/4184 7A61K 31/4192 7A61K 31/422 7A61K 31/423 7A61K 31/4245 7A61K 31/427 7A61K 31/429 7A61K 31/433 7A61K 31/445 7A61K 31/4468 7A61K 31/4525 7A61K 31/4535 7A61K 31/454 7A61K 31/4545 7A61K 31/4709 7A61K 31/506 7A61K 31/53 7A61K 31/5377 7C07D 211/56 7C07D 211/58</p> <p>[25] EN [54] CYCLIC AMINE CCR3 ANTAGONISTS [54] ANTAGONISTES D'AMINE CYCLIQUE CCR3 [72] KAMIMURA, TAKASHI, JP [72] NAKANISHI, AKINOBU, JP [72] SHIOTA, TATSUKI, JP [72] MUROGA, YUMIKO, JP [72] SUDOH, MASAKI, JP [72] YOKOYAMA, TOMONORI, JP [71] TEIJIN LIMITED, JP [85] 2002-02-04 [86] 2000-08-04 (PCT/JP2000/005260) [87] 2001-02-15 (WO2001/010439) [30] JP (11/220864) 1999-08-04</p>	<p style="text-align: right;">[21] 2,378,524 [13] A1</p> <p>[51] Int.Cl. 7A61B 18/08 [25] EN [54] DEVICE FOR COAGULATION OF TISSUES [54] DISPOSITIF DE COAGULATION DE TISSUS [72] FROLOV, DMITRY VLADIMIROVICH, RU [72] SPIRIN, JURY LEONIDOVICH, RU [72] DUBININ, VLADIMIR STEPANOVICH, RU [72] KRUTOVA, ELENA IGOREVNA, RU [71] INTELLIKRAFT LIMITED, GB [85] 2002-02-05 [86] 1999-08-06 (PCT/RU1999/000276) [87] 2001-02-15 (WO2001/010318)</p>	<p style="text-align: right;">[21] 2,378,563 [13] A1</p> <p>[51] Int.Cl. 7A61K 33/22 [25] EN [54] COMPOSITIONS AND METHODS FOR THE TREATMENT OF SKIN DISORDERS [54] COMPOSITIONS ET PROCEDES DE TRAITEMENT DES TROUBLES CUTANES [72] GIRVAN, DON H., US [71] GIRVAN, DON H., US [85] 2002-01-29 [86] 2000-06-30 (PCT/US2000/018236) [87] 2001-01-04 (WO2001/000219) [30] US (60/141,668) 1999-06-30</p>
<p style="text-align: right;">[21] 2,378,500 [13] A1</p> <p>[51] Int.Cl. 7B08B 3/02 7B63B 59/08 7B63C 11/52 [25] EN [54] NONREACTIVE HYDRODYNAMIC TOOL FOR SURFACE CLEANING [54] OUTIL HYDRODYNAMIQUE NON REACTIF DESTINE AU NETTOYAGE DE SURFACES [72] LARIN, VYACHESLAV IVANOVICH, RU [72] GOLBERG, EDUARD LVOVICH, RU [72] SHURANOV, VLADIMIR MICHALLOVICH, RU [71] LARIN, VYACHESLAV IVANOVICH, RU [71] SHURANOV, VLADIMIR MICHALLOVICH, RU [85] 2002-02-07 [86] 1999-08-09 (PCT/RU1999/000278) [87] 2001-02-15 (WO2001/010577)</p>	<p style="text-align: right;">[21] 2,378,530 [13] A1</p> <p>[51] Int.Cl. 7B01D 61/04 7C02F 1/44 [25] EN [54] AN APPARATUS AND METHOD FOR IMPROVING AN OSMOSIS PROCESS [54] DISPOSITIF ET PROCEDE PERMETTANT D'AMELIORER UN PROCESSUS D'OSMOSE [72] BROOKS, GERALD L., US [72] KIRKPATRICK, ADAMS, J., US [71] BROOKS, GERALD L., US [85] 2002-02-05 [86] 2000-07-17 (PCT/US2000/019310) [87] 2001-02-15 (WO2001/010541) [30] US (60/147,831) 1999-08-07</p>	<p style="text-align: right;">[21] 2,378,574 [13] A1</p> <p>[51] Int.Cl. 7A61K 39/00 7A61K 51/00 7A61M 36/06 7C12P 21/08 7A61K 51/10 7G01N 33/15 7A61K 49/16 7C07K 16/28 7G01N 33/50 7G01N 33/53 [25] EN [54] TREATMENT OF INTERMEDIATE- AND HIGH-GRADE NON-HODGKINS LYMPHOMA WITH ANTI-CD20 ANTIBODY [54] TRAITEMENT DE LYMPHOMES NON HODGKINIENS DE GRADE INTERMEDIAIRE OU DE HAUT GRADE AU MOYEN D'UN ANTICORPS ANTI-CD20 [72] GRILLO-LOPEZ, ANTONIO, US [72] WHITE, CHRISTINE A., US [71] IDEC PHARMACEUTICALS CORPORATION, US [85] 2002-02-07 [86] 2000-08-02 (PCT/US2000/019563) [87] 2001-02-15 (WO2001/010460) [30] US (60/148,286) 1999-08-11 [30] US (09/628,187) 2000-07-28</p>
<p style="text-align: right;">[21] 2,378,557 [13] A1</p> <p>[51] Int.Cl. 7A61K 31/70 [25] EN [54] USE OF RHAMNOLIPIDS IN WOUND HEALING, TREATMENT AND PREVENTION OF GUM DISEASE AND PERIODONTAL REGENERATION [54] EMPLOI DE RHAMNOLIPIDES POUR LA CICATRISATION, LE TRAITEMENT ET LA PREVENTION DES MALADIES DE LA GENCIVE, ET LA REGENERATION DU PARODONTE [72] PILJAC, JASENKA, US [72] PILJAC, GORAN, US [72] DUJMIC, TATJANA, HR [72] STIPCEVIC, TAMARA, US [72] PILJAC, TIHANA, US [71] STIPCEVIC, TAMARA, US [85] 2002-02-05 [86] 2000-08-07 (PCT/US2000/017875) [87] 2001-02-15 (WO2001/010447) [30] US (60/147,265) 1999-08-05</p>		

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,378,578 [13] A1</p> <p>[51] Int.Cl. 7A61K 9/20 [25] EN [54] MEANS FOR CREATING A MASS HAVING STRUCTURAL INTEGRITY [54] MOYEN POUR CREER UNE MASSE AYANT UNE INTEGRITE STRUCTURELLE [72] LAGOVYIER, YURY, US [72] LEVINSON, R., SAUL, US [72] STOTLER, DENIS, US [72] RILEY, THOMAS C., US [71] DRUGTECH CORPORATION, US [85] 2002-02-04 [86] 2000-08-02 (PCT/US2000/019564) [87] 2001-02-15 (WO2001/010418) [30] US (09/366,686) 1999-08-04</p>	<p style="text-align: right;">[21] 2,378,594 [13] A1</p> <p>[51] Int.Cl. 7A61B 18/14 7A61B 18/24 [25] EN [54] PERCUTANEOUS CATHETER AND GUIDEWIRE FOR FILTERING DURING ABLATION OF MYOCARDIAL OR VASCULAR TISSUE [54] CATHETER PERCUTANE ET FIL DE GUIDAGE DESTINES AU FILTRAGE LORS DE L'ABLATION D'UN TISSU MYOCARDIQUE OU VASCULAIRE [72] MAAHS, TRACY D., US [72] ROOT, JONATHAN D., US [72] HAHNEN, KEVIN, US [71] BOSTON SCIENTIFIC LIMITED, BB [85] 2002-02-01 [86] 2000-08-03 (PCT/US2000/021242) [87] 2001-02-15 (WO2001/010320) [30] US (09/369,060) 1999-08-04</p>	<p style="text-align: right;">[21] 2,378,601 [13] A1</p> <p>[51] Int.Cl. 7A01N 37/16 7C25B 3/00 7A61L 2/03 7A61L 2/18 7C07C 409/26 [25] EN [54] ELECTROLYTIC SYNTHESIS OF PERACETIC ACID [54] SYNTHESE ELECTROLYTIQUE DE L'ACIDE PERACETIQUE [72] LIU, CHUNG-CHIUN, US [72] MERK, TOM L., US [72] MALCHESKY, PAUL S., US [71] STERIS INC., US [85] 2002-02-04 [86] 2000-08-02 (PCT/US2000/021279) [87] 2001-02-15 (WO2001/010215) [30] US (60/147,327) 1999-08-05</p>
<p style="text-align: right;">[21] 2,378,584 [13] A1</p> <p>[51] Int.Cl. 7A61K 39/395 [25] EN [54] NEW CLINICAL PARAMETERS FOR DETERMINING HEMATOLOGIC TOXICITY PRIOR TO RADIOIMMUNOTHERAPY [54] NOUVEAUX PARAMETRES CLINIQUES DE DETERMINATION DE LA TOXICITE HEMATOLOGIQUE AVANT RADIOIMMUNOTHERAPIE [72] RASTETTER, WILLIAM, US [72] WHITE, CHRISTINE, US [71] IDEC PHARMACEUTICALS CORPORATION, US [85] 2002-02-07 [86] 2000-07-31 (PCT/US2000/020733) [87] 2001-02-15 (WO2001/010461) [30] US (60/148,288) 1999-08-11 [30] US (09/625,856) 2000-07-26</p>	<p style="text-align: right;">[21] 2,378,596 [13] A1</p> <p>[51] Int.Cl. 7A61F 13/56 [25] EN [54] ABSORBENT ARTICLE HAVING IMPROVED ADHESIVE SYSTEM TO PROVIDE FLEXIBILITY AND BREATHABILITY [54] ARTICLE ABSORBANT COMPRENANT UN SYSTEME ADHESIF PERFECTIONNE POUR PLUS DE FLEXIBILITE ET DE PERMEABILITE A L'AIR [72] BERG, CHARLES JOHN JR., US [72] HAMILTON, PETER WORTHINGTON, US [72] POLLARD, RICKY ALAN, US [71] THE PROCTER & GAMBLE COMPANY, US [85] 2002-02-06 [86] 2000-08-03 (PCT/US2000/021256) [87] 2001-02-15 (WO2001/010373) [30] US (09/369,743) 1999-08-06</p>	<p style="text-align: right;">[21] 2,378,604 [13] A1</p> <p>[51] Int.Cl. 7A61F 2/16 [25] EN [54] IOL INSERTION APPARATUS AND METHOD FOR MAKING AND USING SAME [54] APPAREIL D'IMPLANTATION D'UNE LIO ET PROCEDE DE FABRICATION ET D'UTILISATION DE L'APPAREIL [72] GLICK, ROBERT E., US [72] MAKKER, HARISH, US [72] YANG, SHIH-LIANG S., US [72] BRADY, DANIEL G., US [71] ALLERGAN SALES, INC., US [85] 2002-02-05 [86] 2000-08-03 (PCT/US2000/021286) [87] 2001-02-15 (WO2001/010352) [30] US (09/370,009) 1999-08-06</p>
<p style="text-align: right;">[21] 2,378,593 [13] A1</p> <p>[51] Int.Cl. 6A61B 5/00 [25] EN [54] THERMOMETER IMPLANTS [54] IMPLANTS THERMOMETRIQUES [72] REIFFEL, LEONARD, US [71] REIFFEL, LEONARD, US [85] 2002-02-05 [86] 1999-07-02 (PCT/US1999/015036) [87] 2001-01-11 (WO2001/001850)</p>	<p style="text-align: right;">[21] 2,378,608 [13] A1</p> <p>[51] Int.Cl. 7A61K 39/17 7A61P 35/00 7C07K 14/705 [25] EN [54] COMPOSITIONS AND METHODS RELATED TO CLAUDIN-7 [54] COMPOSITIONS ET PROCEDES SE RAPPORTANT A CLAUDINE-7 [72] NACHT, MARIANA, US [71] GENZYME CORPORATION, US [85] 2002-02-05 [86] 2000-08-07 (PCT/US2000/021474) [87] 2001-02-15 (WO2001/010382) [30] US (60/147,752) 1999-08-06</p>	

PCT Applications Entering the National Phase

[21] **2,378,617**
[13] A1
[51] **Int.Cl. 7A61H 19/00**
[25] EN
[54] **APPARATUS AND METHOD FOR PRESSURE MANAGEMENT**
[54] **DISPOSITIF ET METHODE DE SOULAGEMENT DE PRESSION**
[72] DABIR, REZA R., US
[71] DABIR, REZA R., US
[85] 2002-02-06
[86] 2000-08-07 (PCT/US2000/021476)
[87] 2001-02-15 (WO2001/010377)
[30] US (09/371,685) 1999-08-10

[21] **2,378,618**
[13] A1
[51] **Int.Cl. 7A61F 2/36**
[25] EN
[54] **TUBULAR GRAFT CONSTRUCT**
[54] **STRUCTURES TUBULAIRES POUR GREFFES**
[72] FEARNOT, NEAL E., US
[72] HILES, MICHAEL, C., US
[71] COOK BIOTECH INCORPORATED, US
[85] 2002-02-06
[86] 2000-08-07 (PCT/US2000/021546)
[87] 2001-02-15 (WO2001/010355)
[30] US (60/147,647) 1999-08-06

[21] **2,378,620**
[13] A1
[51] **Int.Cl. 7A61K 31/70 7A61K 38/00 7A61K 45/00 7A01N 63/00 7A61K 39/02**
[25] EN
[54] **PRO-GUT MATURATION AND ANTI-INFLAMMATORY EFFECTS OF LACTOBACILLUS AND LACTOBACILLUS SECRETED PROTEINS, CARBOHYDRATES AND LIPIDS**
[54] **MATURATION PRO-INTESTINALE ET EFFETS ANTI-INFLAMMATOIRES DU LACTOBACILLUS AINSI QUE PROTEINES, GLUCIDES ET LIPIDES SECRETES PAR LE LACTOBACILLUS**
[72] PANIGRAHI, PINAKI, US
[71] UNIVERSITY OF MARYLAND, BALTIMORE, US
[85] 2002-02-08
[86] 2000-08-09 (PCT/US2000/021668)
[87] 2001-02-15 (WO2001/010448)
[30] US (60/147,792) 1999-08-09

[21] **2,378,621**
[13] A1
[51] **Int.Cl. 7A61F 2/16**
[25] EN
[54] **LENS FOR INCREASED DEPTH OF FOCUS**
[54] **CRISTALLIN ARTIFICIEL CONFERANT UNE PROFONDEUR DE FOYER ACCRUE**
[72] CUMMING, J. STUART, US
[71] CUMMING, J. STUART, US
[85] 2002-02-08
[86] 2000-08-08 (PCT/US2000/021722)
[87] 2001-02-15 (WO2001/010354)
[30] US (09/370,235) 1999-08-09

[21] **2,378,646**
[13] A1
[51] **Int.Cl. 7A61K 39/395**
[25] EN
[54] **TREATMENT OF PATIENTS HAVING NON-HODGKINS LYMPHOMA WITH BONE MARROW INVOLVEMENT WITH ANTI-CD20 ANTIBODIES**
[54] **TRAITEMENT POUR PATIENTS ATTEINT D'UN LYMPHOME DIFFERENT DE LA MALADIE DE HODGKINS ET QUI TOUCHE LA MOELLE OSSEUSE, AVEC DES ANTICORPS ANTI-CD20**
[72] RASTETTER, WILLIAM H., US
[71] IDEC PHARMACEUTICALS CORPORATION, US
[85] 2002-02-07
[86] 2000-07-25 (PCT/US2000/040459)
[87] 2001-02-15 (WO2001/010462)
[30] US (60/148,287) 1999-08-11

[21] **2,378,660**
[13] A1
[51] **Int.Cl. 7B01D 29/11 7B01D 29/21 7B01D 29/96**
[25] EN
[54] **BACK-FLUSHABLE FILTER CARTRIDGE ASSEMBLIES**
[54] **ENSEMBLES CARTOUCHES DE FILTRE POUVANT ETRE RINCES**
[72] HOHENBERGER, CARL H., US
[72] WILLIAMS, CAROLYN A., US
[72] RAAB, BRIAN M., US
[72] LAWRENCE, DIANNA L., US
[71] USF FILTRATION AND SEPARATIONS GROUP, INC., US
[85] 2002-02-08
[86] 2000-08-10 (PCT/US2000/021728)
[87] 2001-02-15 (WO2001/010533)
[30] US (09/372,045) 1999-08-11

[21] **2,378,662**
[13] A1
[51] **Int.Cl. 7G06K 15/02 7G07D 7/00 7G06F 17/00**
[25] EN
[54] **DOCUMENT VERIFICATION SYSTEM**
[54] **SYSTEME DE VERIFICATION DE DOCUMENTS**
[72] TAME, GAVIN RANDALL, ZA
[71] DEXRAD (PROPRIETARY) LIMITED, ZA
[85] 2002-04-22
[86] 2000-07-05 (PCT/IB2000/000908)
[87] 2001-01-11 (WO2001/003077)
[30] ZA (99/4367) 1999-07-05

[21] **2,378,666**
[13] A1
[51] **Int.Cl. 7H02M 1/00 7H02M 3/158**
[25] EN
[54] **CONTROL OF DC/DC CONVERTERS HAVING SYNCHRONOUS RECTIFIERS**
[54] **COMMANDE DE CONVERTISSEURS CONTINU-CONTINU COMPORTANT DES REDRESSEURS SYNCHRONES**
[72] DANCY, ABRAM, US
[72] SCHLECHT, MARTIN F., US
[72] LAWWHITE, LEIF, US
[72] BRETZ, JOSHUA, US
[71] SYNOOR, INC., US
[85] 2002-02-08
[86] 2000-07-07 (PCT/US2000/018748)
[87] 2001-07-11 (WO2001/003277)
[30] US (60/142,580) 1999-07-07
[30] US (60/143,980) 1999-07-15
[30] US (60/146,252) 1999-07-29
[30] US (60/172,884) 1999-12-20

Demandes PCT entrant en phase nationale

[21] **2,378,795**
[13] A1

[51] **Int.Cl. 7A01N 43/76 7C07C 235/16 7C07C 235/24 7C07C 233/53 7C07D 263/58**
[25] EN
[54] **HIGH SELECTIVE HERBICIDAL PHENOXYPROPIONIC ACID ALKOXYCARBONYL ANILID COMPOUNDS AND METHOD OF PREPARING THEREOF**
[54] **COMPOSES D'ACIDE PHENOXYPROPIONIQUE ET D'ALCOXYCARBONYL-ANILIDE HERBICIDES ET HAUTEMENT SELECTIFS, ET LEUR PROCEDURE DE PREPARATION**
[72] KIM, DAE WHANG, KR
[72] CHANG, HAE SUNG, KR
[72] KOO, DONG WAN, KR
[72] WOO, JAE CHUN, KR
[72] RYU, JAE WOOK, KR
[72] KO, YOUNG KWAN, KR
[72] KIM, TAE-JOON, KR
[71] DONGBU HANNONG CHEMICAL CO., LTD., KR
[85] 2002-02-04
[86] 2000-07-31 (PCT/KR2000/000834)
[87] 2001-02-08 (WO2001/008479)
[30] KR (1999/31855) 1999-08-03

[21] **2,378,955**
[13] A1

[51] **Int.Cl. 7A61K 31/13 7A61K 31/195**
[25] EN
[54] **USE OF GABA AGONISTS FOR TREATMENT OF SPASTIC DISORDERS, CONVULSIONS, AND EPILEPSY**
[54] **UTILISATION D'AGONISTES GABA POUR TRAITER DES TROUBLES SPASTIQUES, CONVULSIFS ET D'EPILEPSIE**
[72] MEYTHALER, JAY M., US
[72] PEDUZZI, JEAN, US
[71] UAB RESEARCH FOUNDATION, US
[85] 2002-02-07
[86] 2000-08-10 (PCT/US2000/021886)
[87] 2001-02-15 (WO2001/010432)
[30] US (60/148,159) 1999-08-10

[21] **2,378,967**
[13] A1

[51] **Int.Cl. 7B61B 13/00**
[25] EN
[54] **A VEHICLE WITH A STEERABLE WHEELSET**
[54] **VEHICULE A TRAIN DE ROUES ORIENTABLE**
[72] TAYLOR, SCOTT PHILLIP NEALE, AU
[71] BISHOP AUSTRANS LIMITED, AU
[85] 2002-02-04
[86] 2000-07-28 (PCT/AU2000/000898)
[87] 2001-02-15 (WO2001/010697)
[30] AU (PQ 2103) 1999-08-10
[30] AU (PQ 4352) 1999-12-01

[21] **2,378,970**
[13] A1

[51] **Int.Cl. 7B05C 1/00 7B05C 1/08**
[25] EN
[54] **DEVICE FOR THE TEMPERATURE EQUALISATION OF COATING MEDIA**
[54] **DISPOSITIF DE TEMPERATION DE MILIEUX DE REVETEMENT**
[72] SCHOLZIG, JURGEN, DE
[72] JUNG, ULRICH, DE
[71] MAN ROLAND DRUCKMASCHINEN AG, DE
[85] 2002-02-07
[86] 2000-07-13 (PCT/EP2000/006675)
[87] 2001-02-15 (WO2001/010568)
[30] DE (199 37 467.8) 1999-08-07

[21] **2,378,971**
[13] A1

[51] **Int.Cl. 6A61B 17/04**
[25] EN
[54] **WIRE FASTENERS FOR USE IN MINIMALLY INVASIVE SURGERY AND METHODS**
[54] **FIXATIONS DE FILS A UTILISER EN CHIRURGIE AVEC EFFRACTION MINIMALE ET PROCEDES CONNEXES**
[72] ROBINSON, CECIL R., US
[72] WARD, THOMAS J., US
[72] WILLIAMSON, WARREN P., IV, US
[72] SPENCE, PAUL A., US
[72] KELLER, GEORGE A., US
[71] CARDIOVASCULAR TECHNOLOGIES, L.L.C., US
[85] 2002-02-06
[86] 1999-10-14 (PCT/US1999/021459)
[87] 2001-02-15 (WO2001/010310)
[30] US (09/369,196) 1999-08-06

[21] **2,378,974**
[13] A1

[51] **Int.Cl. 7A61B 17/04**
[25] EN
[54] **SELF-LOCKING SUTURE ANCHOR**
[54] **ANCRAGE DE SUTURE AUTOBLOQUANT**
[72] MCDEVITT, DENNIS, US
[72] CASPARI, RICHARD, US
[72] HALBRECHT, JEFFREY, US
[71] INNOVATIVE DEVICES, INC., US
[85] 2002-02-08
[86] 2000-08-10 (PCT/US2000/021903)
[87] 2001-02-15 (WO2001/010312)
[30] US (09/371,411) 1999-08-10

[21] **2,378,975**
[13] A1

[51] **Int.Cl. 7B62D 65/16**
[25] EN
[54] **ADHESIVE TAPE STICKING JIG**
[54] **GABARIT DE POSE DE RUBAN ADHESIF**
[72] ANDO, HISASHI, JP
[72] SHINOZAKI, MITSUHIKO, JP
[71] KANSAI PAINT CO., LTD., JP
[85] 2002-02-05
[86] 2000-08-02 (PCT/JP2000/005186)
[87] 2001-02-15 (WO2001/010703)
[30] JP (11/224286) 1999-08-06
[30] JP (11/324704) 1999-11-15

[21] **2,378,976**
[13] A1

[51] **Int.Cl. 7A61B 19/00 7A61M 31/00 7A61N 1/00**
[25] EN
[54] **METHOD OF CONTROLLING BODY TEMPERATURE WHILE REDUCING SHIVERING**
[54] **REGULATION DE LA TEMPERATURE CORPORELLE AVEC REDUCTION DU TREMBLEMENT**
[72] MACHOLD, TIMOTHY R., US
[72] DAE, MICHAEL W., US
[72] KELLER, WADE A., US
[71] RADIANT MEDICAL, INC., US
[85] 2002-02-07
[86] 2000-07-26 (PCT/US2000/020321)
[87] 2001-02-15 (WO2001/010323)
[30] US (09/372,714) 1999-08-11

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,378,977 [13] A1</p> <p>[51] Int.Cl. 7A61F 2/01 [25] EN [54] THROMBOSIS FILTER HAVING A SURFACE TREATMENT [54] FILTRE THROMBOTIQUE A SURFACE TRAITÉE [72] KAGANOV, ALAN, US [72] THORNTON, SALLY C., US [72] WHITCHER, FORREST D., US [71] BOSTON SCIENTIFIC LIMITED, BB [85] 2002-02-08 [86] 2000-06-30 (PCT/US2000/018144) [87] 2001-02-15 (WO2001/010342) [30] US (09/371,305) 1999-08-10</p>	<p style="text-align: right;">[21] 2,378,987 [13] A1</p> <p>[51] Int.Cl. 7A61K 9/16 7A61K 9/20 [25] EN [54] A BINDER FOR PHARMACEUTICAL COMPOSITIONS [54] LIANT POUR COMPOSITIONS PHARMACEUTIQUES [72] YAMIN, RINA, IL [72] FIRST, SIGAL, IL [71] CTS CHEMICAL INDUSTRIES LTD., IL [85] 2002-02-08 [86] 2000-07-13 (PCT/IL2000/000412) [87] 2001-02-15 (WO2001/010415) [30] IL (131317) 1999-08-09</p>	<p style="text-align: right;">[21] 2,379,040 [13] A1</p> <p>[51] Int.Cl. 7A23L 1/30 [25] EN [54] SOLUBLE PLANT DERIVED NATURAL COLOR CONCENTRATES AND ANTIMICROBIAL NUTRACEUTICALS [54] CONCENTRES SOLUBLES DE COULEURS NATURELLES ET NUTRACEUTIQUES ANTIMICROBIENS A BASE DE PLANTES [72] SHANBROM, EDWARD, US [71] SHANBROM TECHNOLOGIES, LLC, US [85] 2002-02-04 [86] 2000-03-06 (PCT/US2000/005874) [87] 2000-09-08 (WO2000/051445) [30] US (09/263,046) 1999-03-05</p>
<p style="text-align: right;">[21] 2,378,980 [13] A1</p> <p>[51] Int.Cl. 7A61F 5/00 7A61B 17/12 [25] FR [54] DISPOSITIF TELECOMMANDE DE BANDE GASTRIQUE [54] GASTRIC BAND REMOTE CONTROL DEVICE [72] SASSAI, GERARD, FR [72] WALLACE, RICHARD, FR [72] CANCEL, RICHARD, FR [71] SASSAI, GERARD, FR [71] WALLACE, RICHARD, FR [71] CANCEL, RICHARD, FR [85] 2002-02-05 [86] 2000-07-28 (PCT/FR2000/002191) [87] 2001-02-15 (WO2001/010359) [30] FR (99/10206) 1999-08-05</p>	<p style="text-align: right;">[21] 2,378,988 [13] A1</p> <p>[51] Int.Cl. 7A61K 9/20 7A61K 9/00 7A61K 9/50 [25] FR [54] COMPOSITION PHARMACEUTIQUE FLOTTANTE COMPRENANT UNE PHASE ACTIVE ET UNE PHASE NON ACTIVE [54] FLOATING PHARMACEUTICAL COMPOSITION COMPRISING AN ACTIVE PHASE AND A NON-ACTIVE PHASE [72] BESSE, JEROME, FR [71] GALENIX DEVELOPPEMENT, FR [85] 2002-02-06 [86] 2000-08-02 (PCT/FR2000/002223) [87] 2001-02-15 (WO2001/010417) [30] FR (99/10285) 1999-08-06</p>	<p style="text-align: right;">[21] 2,379,052 [13] A1</p> <p>[51] Int.Cl. 7A61K 38/00 7A61K 31/60 [25] EN [54] METHOD OF TREATING TRAUMATIC BRAIN AND SPINAL CORD INJURIES AND OTHER NEUROGENIC CONDITIONS USING NON-STEROIDAL ANTI-INFLAMMATORY DRUGS AND NATURALLY OCCURRING CONOTOXINS [54] PROCEDE DE TRAITEMENT DE TRAUMATISMES CEREBRAUX ET MEDULLAIRES ET D'AUTRES CONDITIONS NEUROGENIQUES PAR DES ANTI-INFLAMMATOIRES NON STEROIDIENS ET DES CONOTOXINES A L'ETAT NATUREL [72] PEDUZZI, JEAN, US [72] MEYTHALER, JAY M., US [71] UAB RESEARCH FOUNDATION, US [85] 2002-02-07 [86] 2000-08-10 (PCT/US2000/021893) [87] 2001-02-15 (WO2001/010455) [30] US (60/148,068) 1999-08-10</p>
<p style="text-align: right;">[21] 2,378,984 [13] A1</p> <p>[51] Int.Cl. 7A61K 31/495 7A61K 31/195 7A61K 31/20 7A61K 31/205 7A61K 31/22 7A61K 31/24 7A61K 31/50 [25] EN [54] ANTIVIRAL THERAPY USE OF P-GLYCOPROTEIN MODULATORS [54] UTILISATION DE MODULATEURS DE P-GLYCOPROTEINE DANS UN TRAITEMENT ANTIVIRAL [72] WILKINSON, GRANT R., US [72] KIM, RICHARD B., US [72] WOOD, ALASTAIR J. J., US [71] VANDERBILT UNIVERSITY, US [85] 2002-02-07 [86] 2000-08-07 (PCT/US2000/040588) [87] 2001-02-15 (WO2001/010387) [30] US (09/370,266) 1999-08-09</p>	<p style="text-align: right;">[21] 2,378,990 [13] A1</p> <p>[51] Int.Cl. 7C07C 229/00 7C07C 233/00 7C07C 69/76 [25] EN [54] 1,4-SUBSTITUTED 4,4-DIARYL CYCLOHEXANES [54] 4,4-DIARYL CYCLOHEXANES SUBSTITUES EN 1-4 [72] CHRISTENSEN, SIEGFRIED B., IV, US [71] SMITHKLINE BEECHAM CORPORATION, US [85] 2002-02-07 [86] 2000-08-10 (PCT/US2000/021867) [87] 2001-02-15 (WO2001/010385) [30] US (60/148,034) 1999-08-10</p>	

Demandes PCT entrant en phase nationale

[21] **2,379,061**
[13] A1
[51] **Int.Cl. 7C07D 211/32 7C07D 401/04 7A61P 31/04 7C07D 217/06 7C07D 209/08 7C07D 405/14 7C07D 211/16 7C07D 295/18 7C07D 211/22 7C07D 213/38 7C07D 239/42 7C07D 211/46 7A61K 31/506 7C07D 317/58 7C07D 307/68 7C07D 317/68 7C07D 213/74**
[25] EN
[54] **ANTIBACTERIAL AGENTS**
[54] **AGENTS ANTIBACTERIENS**
[72] PRATT, LISA MARIE, GB
[72] MOUNIER, LAURENT FRANCK, GB
[72] KEAVEY, KENNETH NOEL, GB
[72] PAIN, GILLES DENIS, GB
[71] BRITISH BIOTECH PHARMACEUTICALS LIMITED, GB
[85] 2002-02-08
[86] 2000-08-10 (PCT/GB2000/003078)
[87] 2001-02-15 (WO2001/010834)
[30] GB (9918869.0) 1999-08-10
[30] GB (9927093.6) 1999-11-16

[21] **2,379,093**
[13] A1
[51] **Int.Cl. 7H04L 12/56 7H04Q 11/04**
[25] EN
[54] **CIRCUIT INTEGRITY IN A PACKET-SWITCHED NETWORK**
[54] **INTEGRITE DE CIRCUIT DANS UN RESEAU A COMMUTATION DE PAQUETS**
[72] SCHOLTENS, DALE, US
[72] WELLS, DAVID, GB
[71] TELLABS OPERATIONS, INC., US
[85] 2002-02-06
[86] 2000-08-04 (PCT/US2000/040571)
[87] 2001-02-15 (WO2001/011853)
[30] US (60/147,462) 1999-08-06

[21] **2,379,166**
[13] A1
[51] **Int.Cl. 7C12N 15/864 7C12N 7/01 7C12N 5/10 7C12N 15/86**
[25] EN
[54] **ENHANCEMENT OF EXPRESSION OF A SINGLE-STRANDED, HETEROLOGOUS NUCLEOTIDE SEQUENCE FROM RECOMBINANT VIRAL VECTORS BY DESIGNING THE SEQUENCE SUCH THAT IT FORMS INTRAstrand BASE PAIRS**
[54] **VECTEURS VIRAUX DE RECOMBINAISON ACTIVES METABOLIQUEMENT ET PROCEDE DE PREPARATION ET D'UTILISATION DE CEUX-CI**
[72] CARTER, BARRIE, US
[71] TARGETED GENETICS CORPORATION, US
[85] 2002-02-05
[86] 2000-08-08 (PCT/US2000/021693)
[87] 2001-02-15 (WO2001/011034)
[30] US (60/160,080) 1999-08-09

[21] **2,379,176**
[13] A1
[51] **Int.Cl. 7G01N 33/00 7G06F 17/00 7G01N 29/02**
[25] EN
[54] **METHODS FOR CHARACTERIZING, CLASSIFYING, AND IDENTIFYING UNKNOWN IN SAMPLES**
[54] **PROCEDES DE CARACTERISATION, DE CLASSIFICATION, ET D'IDENTIFICATION D'AGENTS CHIMIQUES INCONNUS DANS DES ECHANTILLONS**
[72] GRATE, JAY W., US
[72] WISE, BARRY M., US
[71] BATTTELLE MEMORIAL INSTITUTE, US
[71] EIGENVECTOR RESEARCH, INC., US
[85] 2002-02-07
[86] 2000-08-10 (PCT/US2000/022130)
[87] 2001-02-15 (WO2001/011354)
[30] US (09/372,641) 1999-08-10

[21] **2,379,179**
[13] A1
[51] **Int.Cl. 7G02B 26/02 7B81B 3/00 7H02N 1/00 7G02B 6/26**
[25] EN
[54] **MICROELECTROMECHANICAL OPTICAL SWITCH AND METHOD OF MANUFACTURE THEREOF**
[54] **COMMUTATEUR OPTIQUE MECANIQUE MICROELECTRIQUE**
[72] ZHANG, NAN, US
[71] ADC TELECOMMUNICATIONS, INC., US
[85] 2002-02-07
[86] 2000-08-01 (PCT/US2000/040532)
[87] 2001-02-15 (WO2001/011411)
[30] US (09/372,265) 1999-08-11

[21] **2,379,227**
[13] A1
[51] **Int.Cl. 7A61F 2/06**
[25] EN
[54] **STENT DEPLOYMENT CATHETER WITH SHEATH SEPARATING DEVICE**
[54] **CATHETER DE DEPLOIEMENT D'EXTENSEUR AVEC DISPOSITIF SEPARATEUR DE GAINE**
[72] KOCH, GUIDO, DE
[71] ANGIOMED GMBH & CO. MEDIZINTECHNIK KG, DE
[85] 2002-02-04
[86] 2000-07-28 (PCT/EP2000/007320)
[87] 2001-02-08 (WO2001/008599)
[30] DE (199 36 207.6) 1999-08-02

[21] **2,379,254**
[13] A1
[51] **Int.Cl. 7B23K 26/18 7B23K 26/00**
[25] EN
[54] **MASKANT FOR USE DURING LASER WELDING OR DRILLING**
[54] **PRODUIT DE MASQUAGE UTILISE DANS LE SOUDAGE OU LE PERCAGE PAR LASER**
[72] UPDEGROVE, KEVIN, US
[72] FOSTER, MICHAEL, US
[71] CHROMALLOY GAS TURBINE CORPORATION, US
[85] 2002-02-11
[86] 2000-08-04 (PCT/US2000/021271)
[87] 2001-02-15 (WO2001/010593)
[30] US (09/371,380) 1999-08-10

PCT Applications Entering the National Phase

[21] **2,379,255**
[13] A1

[51] **Int.Cl. 7A01G 1/08**
[25] EN
[54] **A GROUND ENGAGING BOUNDARY ELEMENT**
[54] **ELEMENT DE BARRIERE A PLANTER DANS LE SOL**
[72] DRYSDALE, WARWICK, AU
[71] DRYSDALE, WARWICK, AU
[85] 2002-02-12
[86] 2000-08-11 (PCT/AU2000/000956)
[87] 2001-02-22 (WO2001/011943)
[30] AU (PQ 7802) 1999-08-12

[21] **2,379,257**
[13] A1

[51] **Int.Cl. 7B64C 29/00 7F16H 25/22 7B64C 27/28**
[25] EN
[54] **TILTROTOR CONVERSION ACTUATOR SYSTEM**
[54] **SYSTEME ACTIONNEUR DE CONVERSION DE ROTORS BASCULANTS**
[72] SHORT, ARTHUR G., US
[72] FENNY, CARLOS ALEXANDER, US
[71] BELL HELICOPTER TEXTRON INC., US
[85] 2002-02-05
[86] 2000-08-04 (PCT/US2000/021349)
[87] 2001-02-15 (WO2001/010712)
[30] US (09/369,946) 1999-08-06

[21] **2,379,258**
[13] A1

[51] **Int.Cl. 7B64D 15/12 7B64D 15/14**
[25] EN
[54] **REDUNDANT DE-ICING/ANTI-ICING SYSTEM FOR AIRCRAFT**
[54] **SYSTEME AUXILIAIRE DE DEGIVRAGE/ANTI-GIVRE POUR AERONEFS**
[72] SCHELLHASE, ERNST CALVIN, US
[72] EISENHAUER, MARK P., US
[72] MILLER, RICHARD DEAN, US
[72] PAPPAS, JOHN PETER, US
[72] FROMAN, GARY SCOTT, US
[72] AUBERT, ROGER JACQUES MICHEL, US
[71] BELL HELICOPTER TEXTRON INC., US
[85] 2002-02-05
[86] 2000-08-04 (PCT/US2000/021350)
[87] 2001-02-15 (WO2001/010713)
[30] US (09/369,726) 1999-08-06

[21] **2,379,266**
[13] A1

[51] **Int.Cl. 7B60T 8/36 7H01F 7/18**
[25] EN
[54] **SOLENOID QUICK EXHAUST CIRCUIT FOR IMPROVED ANTI-LOCK PERFORMANCE IN AN ELECTRONIC BRAKING SYSTEM**
[54] **CIRCUIT D'ECHAPPEMENT RAPIDE A SOLENOIDE PERMETTANT D'AMELIORER LES CARACTERISTIQUES ANTI-BLOCAGE DANS UN SYSTEME DE FREINAGE ELECTRONIQUE**
[72] HUGHES, WILLIAM A., US
[72] MORAN, STEPHEN P., US
[72] MARCHAK, ROMAN O., US
[72] GREENLY, CHERYL L., US
[72] RAMSEY, EDWARD G., US
[72] AMATO, WILLIAM P., US
[71] ALLIEDSIGNAL INC., US
[85] 2002-02-06
[86] 2000-08-04 (PCT/US2000/021448)
[87] 2001-02-15 (WO2001/010692)
[30] US (09/369,397) 1999-08-06

[21] **2,379,272**
[13] A1

[51] **Int.Cl. 7B32B 27/32**
[25] EN
[54] **HEAT SHRINKABLE FILM WITH MULTICOMPONENT INTERPENETRATING NETWORK RESIN**
[54] **FILM THERMORETRACTABLE CONTENANT UNE RESINE A RESEAU PENETRANT A COMPOSANTS MULTIPLES**
[72] CHILDRESS, BLAINE C., US
[72] BANASZAK, CHERYL M., US
[72] BUCCULO, ADAM D., US
[71] SEALED AIR CORPORATION (US), US
[85] 2002-02-07
[86] 2000-08-07 (PCT/US2000/021483)
[87] 2001-02-15 (WO2001/010643)
[30] US (60/148,445) 1999-08-11
[30] US (09/564,177) 2000-05-03

[21] **2,379,301**
[13] A1

[51] **Int.Cl. 7B61L 3/12 7B60L 3/12**
[25] EN
[54] **REMOTELY OPERATED RAIL CAR STATUS MONITOR AND CONTROL SYSTEM**
[54] **SYSTEME DE SURVEILLANCE ET DE CONTROLE DE LA POSITION DES VEHICULES SUR RAIL COMMANDE A DISTANCE**
[72] JICHA, THOMAS RICHARD, US
[72] LOKKEN, RANDY WALLACE, US
[71] ALLIEDSIGNAL INC., US
[85] 2002-02-08
[86] 2000-08-09 (PCT/US2000/021616)
[87] 2001-02-15 (WO2001/010699)
[30] US (09/370,744) 1999-08-09

[21] **2,379,311**
[13] A1

[51] **Int.Cl. 7A01K 67/027**
[25] EN
[54] **A LARGE ANIMAL MODEL OF INVASIVE PULMONARY ASPERGILLOSIS IN AN IMMUNOCOMPROMISED HOST**
[54] **MODELE ANIMAL GRANDE ECHELLE D'ASPERGILLOSE PULMONAIRE INVASIVE CHEZ UN HOTE IMMUNODEPRIME**
[72] TARRAND, JEFFREY J., US
[72] SADEGHI, TARANEH K., US
[72] ANDERSSON, BORJE S., US
[72] CORMEENS, DOUGLAS M., US
[71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, US
[85] 2002-02-11
[86] 2000-08-18 (PCT/US2000/022895)
[87] 2001-02-22 (WO2001/011953)
[30] US (60/149,948) 1999-08-19

Demandes PCT entrant en phase nationale

[21] **2,379,322**
[13] A1

[51] **Int.Cl. 7A61K 31/44 7A61K 31/4406 7A61K 31/4409 7C07D 213/71 7C07D 213/74**

[25] EN
[54] **TORSEMIDE POLYMORPHS**
[54] **POLYMORPHES DE TORSEMIDE**
[72] DOLITZKY, BEN-ZION, IL
[72] SCHWARTZ, ANCHEL, IL
[72] ARONHIME, JUDITH, IL
[72] LEONOV, DAVID, IL
[72] KORDOVA, MARKO, IL
[71] TEVA PHARMACEUTICAL INDUSTRIES LTD., IL
[85] 2002-02-08
[86] 2000-08-11 (PCT/US2000/022081)
[87] 2001-02-15 (WO2001/010441)
[30] US (60/148,305) 1999-08-11
[30] US (60/183,127) 2000-02-17
[30] US (60/215,273) 2000-06-30

[21] **2,379,329**
[13] A1

[51] **Int.Cl. 7A01N 43/22 7A01N 25/00 7A01N 25/34**

[25] EN
[54] **ORAL TREATMENT OF COMPANION ANIMALS WITH ECTOPARASITICIDAL SPINOSYNS**
[54] **TRAITEMENT PAR VOIE ORALE D'ANIMAUX DE COMPAGNIE FAISANT APPEL A DES SPINOSYNES ECTOPARASITICIDES**
[72] SNYDER, DANIEL EARL, US
[71] ELI LILLY AND COMPANY, US
[85] 2002-02-12
[86] 2000-08-02 (PCT/US2000/019557)
[87] 2001-02-22 (WO2001/011963)
[30] US (60/148,618) 1999-08-12

[21] **2,379,331**
[13] A1

[51] **Int.Cl. 7A01N 43/22 7A01N 25/04**

[25] EN
[54] **ECTOPARASITICIDAL AQUEOUS SUSPENSION FORMULATIONS OF SPINOSYNS**
[54] **FORMULATIONS DE SPINOSYNES ECTOPARASITICIDES SOUS FORME DE SUSPENSION AQUEUSE**
[72] WINKLE, JOSEPH RAYMOND, US
[72] THOMPSON, WILLIAM WEBSTER, US
[71] ELI LILLY AND COMPANY, US
[85] 2002-02-12
[86] 2000-08-02 (PCT/US2000/019558)
[87] 2001-02-22 (WO2001/011964)
[30] US (60/148,527) 1999-08-12

[21] **2,379,356**
[13] A1

[51] **Int.Cl. 7A01N 43/54 7A61K 31/505 7A61K 31/52**

[25] EN
[54] **NOVEL HYPOXANTHINE AND THIOHYPOXANTHINE COMPOUNDS**
[54] **NOUVEAUX COMPOSES D'HYPOXANTHINE ET DE THIOHYPOXANTHINE**
[72] CAVALLA, DAVID, GB
[72] HOFER, PETER, CH
[72] CHASIN, MARK, US
[71] EURO-CELTIQUE S.A., LU
[85] 2002-02-12
[86] 2000-08-09 (PCT/US2000/021836)
[87] 2001-02-22 (WO2001/011967)
[30] US (60/148,623) 1999-08-12

[21] **2,379,393**
[13] A1

[51] **Int.Cl. 7A23G 3/30 7A23G 3/26**

[25] EN
[54] **CONTINUOUS COATING OF GUM MATERIALS**
[54] **ENROBAGE DE MATERIAUX DE GOMME EN CONTINU**
[72] VAN NIEKERK, MILES, US
[72] DEGADY, MARC, US
[71] WARNER-LAMBERT COMPANY, US
[85] 2002-02-04
[86] 2000-08-10 (PCT/US2000/021875)
[87] 2001-02-22 (WO2001/011984)
[30] US (09/374,935) 1999-08-16

[21] **2,379,410**
[13] A1

[51] **Int.Cl. 7G01N 33/53**

[25] EN
[54] **ANTIGEN RECOVERY AND/OR STAINING APPARATUS AND METHOD**
[54] **DISPOSITIF ET PROCEDE DE DEMASQUAGE ET/OU DE COLORATION D'ANTIGENES**
[72] ANGROS, LEE, US
[71] ANGROS, LEE, US
[85] 2002-02-07
[86] 2000-07-07 (PCT/US2000/018686)
[87] 2001-01-18 (WO2001/004634)
[30] US (60/142,789) 1999-07-08

[21] **2,379,411**
[13] A1

[51] **Int.Cl. 7G02C 7/08 7G02C 9/00**

[25] EN
[54] **FLANGE SECURED MAGNETIC STABILIZED DESIGN LENS FOR MATING A PRIMARY AND AUXILIARY EYEGLASS FRAME**
[54] **VERRE STABILISE PAR MAGNETISME ET FIXE AU BORD S'ADAPTANT A UNE MONTURE POUR VERRES PRIMAIRES ET AUXILIAIRES**
[72] KWOK, CHI WAH, CN
[71] DARATA, RONALD L., US
[85] 2002-02-12
[86] 2000-06-15 (PCT/US2000/040223)
[87] 2001-01-18 (WO2001/004691)
[30] US (09/351,429) 1999-07-12

[21] **2,379,431**
[13] A1

[51] **Int.Cl. 7A61K 47/48**

[25] EN
[54] **TARGETED LIPID PARTICLES**
[54] **PARTICULES LIPIDIQUES CIBLES**
[72] BAKER, TERENCE SEWARD, GB
[72] EATON, MICHAEL ANTHONY WILLIAM, GB
[72] PARKER, DAVID, GB
[72] NORMAN, TIMOTHY JOHN, GB
[72] CATTERALL, CATHERINE FIONA, GB
[72] WEIR, ANDREW NEIL CHARLES, GB
[71] CELLTECH R&D LIMITED, GB
[85] 2002-02-04
[86] 2000-08-16 (PCT/GB2000/003170)
[87] 2001-02-22 (WO2001/012154)
[30] GB (9919338.5) 1999-08-16

[21] **2,379,437**
[13] A1

[51] **Int.Cl. 7H04L 12/56 7H04Q 11/04**

[25] EN
[54] **COMMUNICATIONS USING HYBRID CIRCUIT-SWITCHED AND PACKET-SWITCHED NETWORKS**
[54] **COMMUNICATIONS UTILISANT DES RESEAUX HYBRIDES A COMMUTATION DE CIRCUITS ET A COMMUTATION DE PAQUETS**
[72] RODEN, ROBERT, IE
[72] MARSH, ANITA B., US
[72] SCHOLTENS, DALE, US
[72] WELLS, DAVID, GB
[71] TELLABS OPERATIONS, INC., US
[85] 2002-02-06
[86] 2000-08-04 (PCT/US2000/040568)
[87] 2001-02-15 (WO2001/011825)
[30] US (60/147,462) 1999-08-06

PCT Applications Entering the National Phase

[21] **2,379,476**
[13] A1

[51] **Int.Cl. 7H04L 9/00**
[25] EN
[54] **SYSTEM AND METHOD FOR PROCESSING INFORMATION USING ENCRYPTION KEY BLOCK**
[54] **SYSTEME ET PROCEDE DE TRAITEMENT DES INFORMATIONS AU MOYEN D'UN BLOC DE CLES DE CRYPTAGE**

[72] ASANO, TOMOYUKI, JP
[72] OSAWA, YOSHITOMO, JP
[72] ISHIGURO, RYUJI, JP
[72] KITAYA, YOSHIMICHI, JP
[71] SONY CORPORATION, JP
[85] 2002-02-12
[86] 2001-06-15 (PCT/JP2001/005146)
[87] 2001-12-27 (WO2001/099331)
[30] JP (2000-179693) 2000-06-15
[30] JP (2000-179694) 2000-06-15

[21] **2,379,507**
[13] A1

[51] **Int.Cl. 7B22F 1/00 7B22F 5/00 7B22F 3/22**
[25] EN
[54] **LOW PRESSURE INJECTION MOLDING OF FLAT TABLEWARE FROM METAL FEEDSTOCKS**
[54] **MOULAGE PAR INJECTION A BASSE PRESSION D'ARTICLES DE TABLE PLATS A PARTIR DE MATIERES PREMIERES METALLIQUES**

[72] SCHOONOVER, JAMES, US
[72] SESNY, STEVE, US
[71] ALLIEDSIGNAL INC., US
[85] 2002-02-08
[86] 2000-05-19 (PCT/US2000/013830)
[87] 2000-11-23 (WO2000/069587)
[30] US (09/315,077) 1999-05-19

[21] **2,379,570**
[13] A1

[51] **Int.Cl. 7A01N 25/04 7A01N 57/20 7A01N 43/84**
[25] EN
[54] **PACKAGE-MIX AGRICULTURAL CHEMICAL COMPOSITIONS HAVING IMPROVED STABILITY**
[54] **COMPOSITIONS CHIMIQUES AGRICOLES A MELANGER DANS L'EMBALLAGE DOTEES D'UNE STABILITE AMELIOREE**

[72] SATO, TATSUO, JP
[72] KUCHIKATA, MASUO, JP
[71] MONSANTO TECHNOLOGY LLC, US
[85] 2002-02-05
[86] 2000-09-27 (PCT/US2000/026518)
[87] 2001-04-05 (WO2001/022814)
[30] JP (11/280132) 1999-09-30

[21] **2,379,482**
[13] A1

[51] **Int.Cl. 7A61B 17/24 7A61B 17/26**
[25] EN
[54] **GUIDE WIRE DEVICE FOR REMOVING SOLID OBJECTS FROM BODY CANALS**
[54] **DISPOSITIF DE FIL GUIDE SERVANT A ENLEVER DES OBJETS SOLIDES DANS DES VOIES CORPORELLES**

[72] CANO, GERALD G., US
[71] ADVANCED CARDIOVASCULAR SYSTEMS, INC., US
[85] 2002-02-05
[86] 2000-09-14 (PCT/US2000/025320)
[87] 2001-03-29 (WO2001/021077)
[30] US (09/400,336) 1999-09-21

[21] **2,379,527**
[13] A1

[51] **Int.Cl. 7D21H 19/58**
[25] FR
[54] **AGENT DE RETENTION D'EAU HYDROSOLUBLE**
[54] **WATER SOLUBLE RETENTION AGENT**

[72] SUAU, JEAN-MARC, FR
[72] GRONDIN, HENRI, FR
[72] RAVET, GEORGES, FR
[72] DUPONT, FRANCOIS, FR
[71] COATEX S.A.S., FR
[85] 2002-01-15
[86] 2000-07-10 (PCT/FR2000/001992)
[87] 2001-01-25 (WO2001/006057)
[30] FR (99/09416) 1999-07-16

[21] **2,379,690**
[13] A1

[51] **Int.Cl. 7G01J 5/52**
[25] EN
[54] **HIGH TEMPERATURE ZRN AND HFN IR SCENE PROJECTOR PIXELS**
[54] **PIXELS DE PROJECTION DE SCENE IR ZRN ET HFN HAUTE TEMPERATURE**

[72] GREENLAW, DAVID K., US
[72] HOLMEN, JAMES O., US
[72] COLE, BARRETT R., US
[71] HONEYWELL INC., US
[85] 2001-01-15
[86] 1999-07-16 (PCT/US1999/016206)
[87] 2001-01-25 (WO2001/006218)

[21] **2,379,544**
[13] A1

[51] **Int.Cl. 7C07C 43/23 7A61P 35/00 7A61K 31/09 7C07F 9/12**
[25] EN
[54] **NEW STILBENES WITH VASCULAR DAMAGING ACTIVITY**
[54] **NOUVEAUX STILBENES A ACTIVITE DE DEGRADATION VASCULAIRE**

[72] DAVIS, PETER DAVID, GB
[71] ANGIOGENE PHARMACEUTICALS LTD., GB
[85] 2002-02-11
[86] 2000-08-09 (PCT/GB2000/003067)
[87] 2001-02-22 (WO2001/012579)
[30] GB (9918912.8) 1999-08-12

Demandes PCT entrant en phase nationale

[21] **2,379,752**
[13] A1

[51] **Int.Cl. 7A61K 31/197 7A61P 25/34 7A61K 31/662**
[25] EN
[54] **USE OF AGONISTS OF GABAB RECEPTORS AND PHARMACEUTICALLY ACCEPTABLE DERIVATES THEREOF, IN THE THERAPY OF MAINTAINING NICOTINE ABSTINENCE-DEPENDENT PATIENTS**
[54] **UTILISATION D'AGONISTES DE RECEPTEURS GABAB ET DE LEURS DERIVES ACCEPTABLES SUR LE PLAN PHARMACEUTIQUE DANS LA THERAPIE DE MAINTIEN DE L'ABSTINENCE A LA NICOTINE CHEZ LES PATIENTSDEPENDANTS DE LA NICOTINE**
[72] FRATTA, WALTER, IT
[72] PANI, LUCA, IT
[72] COLOMBO, GIANCARLO, IT
[72] GESSA, GIAN LUIGI, IT
[71] L. MOLteni & C. DEI FRATELLI ALITTI SOCIETA' DI ESERCIZIO S.P.A., IT
[85] 2002-01-29
[86] 2000-06-30 (PCT/EP2000/006120)
[87] 2001-02-08 (WO2001/008675)
[30] IT (MI99A001715) 1999-07-30

[21] **2,379,760**
[13] A1

[51] **Int.Cl. 7B29D 30/20 7B60C 9/07**
[25] FR
[54] **PROCEDE DE FABRICATION D'UN PNEUMATIQUE**
[54] **METHOD FOR MAKING A TYRE**
[72] BESTGEN, LUC, FR
[72] AHOuANTO, MICHEL, FR
[71] SOCIETE DE TECHNOLOGIE MICHELIN, FR
[71] MICHELIN RECHERCHE ET TECHNIQUE S.A., CH
[85] 2002-01-31
[86] 2000-07-24 (PCT/EP2000/007067)
[87] 2001-02-08 (WO2001/008873)
[30] FR (99/10109) 1999-08-02

[21] **2,379,909**
[13] A1

[51] **Int.Cl. 7A61K 9/70 7D01F 1/10 7A61L 27/54 7D01F 6/62**
[25] EN
[54] **DRUG RELEASING BIODEGRADABLE FIBER IMPLANT**
[54] **MEDICAMENT LIBERANT UN IMPLANT DE FIBRE BIODEGRADABLE**
[72] SMITH, GEORGE M., US
[72] RADULESCU, DELIA, US
[72] WAGGONER, PAULA, US
[72] ALIKACEM, NADIR, US
[72] ROMERO-SANCHEZ, ANDRES A. A., US
[72] NELSON, KEVIN D., US
[72] HU, ZHIBING, US
[71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, US
[85] 2002-02-04
[86] 2000-08-04 (PCT/US2000/021508)
[87] 2001-02-15 (WO2001/010421)
[30] US (60/147,827) 1999-08-06

[21] **2,379,977**
[13] A1

[51] **Int.Cl. 7C07D 401/12 7C07D 221/00 7C07D 223/00 7C07D 233/00 7C07D 333/00 7A61P 43/00 7C07D 491/04 7C07D 495/04 7C07D 403/12 7C07D 409/12 7C07D 417/12 7C07D 401/14 7C07D 409/14 7C07D 417/14 7C07D 495/14 7C07D 223/20 7A61K 31/55 7C07D 213/73**
[25] EN
[54] **NOVEL INTEGRIN RECEPTOR ANTAGONISTS**
[54] **NOUVEAUX ANTAGONISTES DES RECEPTEURS INTEGRINES**
[72] GENESTE, HERVE, DE
[72] SUBKOWSKI, THOMAS, DE
[72] LANGE, UDO, DE
[72] HOLZENKAMP, UTA, DE
[72] GRAEF, CLAUDIA ISABELLA, DE
[72] LAUTERBACH, ARNULF, DE
[72] HORNBERGER, WILFRIED, DE
[72] LAUX, VOLKER, DE
[72] MACK, HELMUT, DE
[72] SADOWSKI, JENS, DE
[72] KLING, ANDREAS, DE
[71] BASF AKTIENGESSELLSCHAFT, DE
[85] 2002-02-07
[86] 2000-08-01 (PCT/EP2000/007440)
[87] 2001-02-15 (WO2001/010847)
[30] DE (199 36 780.9) 1999-08-09

[21] **2,379,993**
[13] A1

[51] **Int.Cl. 7A61K 31/445 7C07D 207/06 7C07D 211/06 7A61K 38/18 7C07D 211/32 7A61K 31/40 7A61K 31/44**
[25] EN
[54] **ACYCLIC AND CYCLIC AMINE DERIVATIVES**
[54] **DERIVES D'AMINES ACYCLIQUES ET CYCLIQUES**
[72] TUNG, ROGER, US
[72] LAUFFER, DAVID, US
[72] MULLICAN, MICHAEL, US
[71] VERTEX PHARMACEUTICALS INCORPORATED, US
[85] 2002-01-29
[86] 2000-07-27 (PCT/US2000/020491)
[87] 2001-02-08 (WO2001/008685)
[30] US (60/146,582) 1999-07-30

[21] **2,380,012**
[13] A1

[51] **Int.Cl. 7B09B 3/00 7C08J 11/00**
[25] EN
[54] **METHODS OF TREATING WASTE**
[54] **PROCEDES DE TRAITEMENT DE DECHETS**
[72] MABRY, JAMES MICHAEL, US
[72] LEE, BAOSHENG, US
[72] QIN, FENG, US
[72] DING, YOUZHEN, US
[71] ISOLYSER COMPANY, INC., US
[85] 2002-02-11
[86] 2000-07-28 (PCT/US2000/020562)
[87] 2001-02-08 (WO2001/008824)
[30] US (60/145,859) 1999-07-28

PCT Applications Entering the National Phase

<p>[21] 2,380,018 [13] A1</p> <p>[51] Int.Cl. 7A61K 39/21 [25] EN [54] IMMUNOTHERAPY IN HIV INFECTED PERSONS USING VACCINES AFTER MULTI-DRUG TREATMENT [54] IMMUNOTHERAPIE TRAITANT LES PERSONNES INFECTEES PAR LE VIH UTILISANT DES VACCINS APRES UNE MULTI-THERAPIE [72] TARTAGLIA, JAMES, US [72] SHEARER, GENE, US [72] NACSA, JANOS, US [72] HEL, ZDENEK, US [72] FRANCHINI, GENOVEFFA, US [71] THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY OF THE DEPARTMENT OF HEALTH AND HUMAN SERVICES, US [85] 2002-01-28 [86] 2000-07-27 (PCT/US2000/020641) [87] 2001-02-08 (WO2001/008702) [30] US (60/146,240) 1999-07-28 [30] US (60/178,989) 2000-01-28 [30] US (60/200,445) 2000-04-28</p>	<p>[21] 2,380,145 [13] A1</p> <p>[51] Int.Cl. 6C30B 15/00 6C30B 15/02 [25] EN [54] GROWTH OF BULK SINGLE CRYSTALS OF ALUMINUM [54] CROISSANCE DE MONOCRISTAUX VOLUMINEUX DE NITRURE D'ALUMINIUM A PARTIR D'UN BAIN DE FUSION [72] HUNTER, CHARLES ERIC, US [71] CREE, INC., US [85] 2002-01-22 [86] 1999-07-22 (PCT/US1999/016619) [87] 2001-02-01 (WO2001/007690)</p>	<p>[21] 2,380,320 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/01 7C12P 13/04 7C12P 13/08 7C12N 1/20 [25] EN [54] MUTANT BACTERIAL STRAINS L-LYSINE PRODUCTION [54] NOUVELLES SOUCHES BACTERIENNES, LEURS PROCEDES DE PREPARATION ET LEUR UTILISATION DANS DES PROCESSUS DE FERMENTATION POUR LA PRODUCTION DE L-LYSINE [72] LIAW, HUNGMINJ J., US [72] EDDINGTON, JOHN M., US [72] DANCEY, RICHARD, US [72] SWISHER, STACIA, US [72] MAO, WEIYING, US [72] YANG, YUEQIN, US [71] ARCHER-DANIELS-MIDLAND COMPANY, US [85] 2002-02-01 [86] 2000-08-01 (PCT/US2000/020899) [87] 2001-02-08 (WO2001/009306) [30] US (60/146,350) 1999-08-02</p>
<p>[21] 2,380,052 [13] A1</p> <p>[51] Int.Cl. 7A61K 31/44 [25] EN [54] NICOTINE RECEPTOR AGONISTS IN STEM CELL AND PROGENITOR CELL RECRUITMENT [54] AGONISTE DU RECEPTEUR DE LA NICOTINE, PRESENT DANS UNE CELLULE SOUCHE, ET MOBILISATION DE CELLULES SOUCHES [72] PATHAK, ANJALI, US [72] JANG, JAMES, US [72] JOHNSON, FRANCES LAURI, US [72] COOKE, JOHN, US [72] TSAO, PHILLIP, US [72] HEESCHEN, CHRISTOPHER, US [71] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY, US [85] 2002-01-28 [86] 2000-07-28 (PCT/US2000/020724) [87] 2001-02-08 (WO2001/008683) [30] US (60/146,233) 1999-07-28 [30] US (60/188,300) 2000-03-10</p>	<p>[21] 2,380,280 [13] A1</p> <p>[51] Int.Cl. 7H02P 5/00 7G05B 5/00 7G05B 21/00 7G01R 31/12 7H02P 5/20 [25] EN [54] SHAFT VOLTAGE AND CURRENT MONITORING SYSTEM [54] SYSTEME DE CONTROLE DE TENSION ET DE COURANT D'ARBRE [72] NIPPES, PAUL I., US [71] NIPPES, PAUL I., US [85] 2002-02-06 [86] 2000-05-04 (PCT/US2000/012319) [87] 2000-11-16 (WO2000/069062) [30] US (60/132,782) 1999-05-06 [30] US (60/133,762) 1999-05-12 [30] US (09/563,819) 2000-05-03</p>	<p>[21] 2,380,339 [13] A1</p> <p>[51] Int.Cl. 7G01N 33/68 [25] EN [54] METHOD OF DIAGNOSIS OF CARDIAC HYPERTROPHY [54] PROCEDE DIAGNOSTIQUE [72] HEAGERTY, ANTHONY MICHAEL, GB [71] MATRIX THERAPEUTICS LIMITED, GB [85] 2002-02-07 [86] 2000-06-29 (PCT/GB2000/002521) [87] 2001-01-18 (WO2001/003573) [30] GB (9915881.8) 1999-07-08 [30] US (60/142,775) 1999-07-08</p>
<p>[21] 2,380,308 [13] A1</p> <p>[51] Int.Cl. 7C09K 7/00 7B01D 19/00 7E21B 21/06 7E21B 21/08 [25] EN [54] A METHOD AND APPARATUS FOR TREATING PRESSURIZED DRILLING FLUID RETURNS FROM A WELL [54] PROCEDE ET APPAREIL DE TRAITEMENT DES RETOURS DE FLUIDE DE FORAGE SOUS PRESSION D'UN PUIT [72] SPEED, DAVID, CA [72] HOYER, CAREL W. J., CA [72] MORGAN, THEODORE ALLEN, GB [71] NORTHLAND ENERGY CORPORATION, CA [85] 2002-02-11 [86] 2000-11-15 (PCT/CA2000/001358) [87] 2001-05-25 (WO2001/036561) [30] US (09/442,450) 1999-11-18 [30] US (09/626,857) 2000-07-27</p>		

Demandes PCT entrant en phase nationale

[21] **2,380,346**
[13] A1

[51] **Int.Cl. 7B64C 13/46 7G05D 1/08 7B64C 13/12 7B64C 13/50**
[25] EN
[54] **VARIABLE GRADIENT CONTROL STICK FORCE FEEL ADJUSTMENT SYSTEM**
[54] **SYSTEME DE REGLAGE DE LA SENSATION D'EFFORT SUR LE LEVIER A COMMANDE DE GRADIENT VARIABLE**
[72] FENNY, CARLOS ALEXANDER, US
[72] SHULTZ, PETER MARCUS, US
[71] BELL HELICOPTER TEXTRON INC., US
[85] 2002-02-05
[86] 2000-08-04 (PCT/US2000/021513)
[87] 2001-02-15 (WO2001/010711)
[30] US (09/369,948) 1999-08-06

[21] **2,380,398**
[13] A1

[51] **Int.Cl. 7G01N 33/68 7G01N 33/564 7G01N 33/574**
[25] EN
[54] **ANNEXINS AND AUTOANTIBODIES USED AS MARKERS FOR CANCER**
[54] **ANNEXINES ET ANTICORPS UTILISES COMME MARQUEURS POUR LE CANCER**
[72] BRICHORY, FRANCK, US
[72] MISEK, DAVID, US
[72] HINDERER, ROBERT, US
[72] BEER, DAVID, US
[72] HANASH, SAMIR M., US
[71] THE REGENTS OF THE UNIVERSITY OF MICHIGAN, US
[85] 2002-02-05
[86] 2000-08-04 (PCT/US2000/021514)
[87] 2001-02-15 (WO2001/011372)
[30] US (09/370,337) 1999-08-06

[21] **2,380,414**
[13] A1

[51] **Int.Cl. 7A61K 31/4184 7A61P 35/00 7A61P 35/04 7A61K 31/60**
[25] EN
[54] **METHOD OF CANCER TREATMENT**
[54] **TRAITEMENT ANTICANCEREUX**
[72] CAMDEN, JAMES BERGER, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2002-01-28
[86] 2000-08-04 (PCT/US2000/021381)
[87] 2001-02-22 (WO2001/012169)
[30] US (09/374,717) 1999-08-13

[21] **2,380,488**
[13] A1

[51] **Int.Cl. 7A61K 39/00 7A61P 35/00 7C12N 5/06 7C12N 5/08 7A61K 39/385**
[25] EN
[54] **STRATEGY FOR CARBOHYDRATE-BASED CANCER VACCINES**
[54] **NOUVELLES STRATEGIES POUR DES VACCINS THERAPEUTIQUES A BASE DE GLUCIDES**
[72] SAD, SUBASH, CA
[72] JENNINGS, HAROLD J., CA
[72] LIU, TIANMIN, CA
[72] YANG, QINLING, CA
[72] GUO, ZHONGNU, CA
[71] NATIONAL RESEARCH COUNCIL OF CANADA, CA
[85] 2002-01-29
[86] 2000-07-28 (PCT/CA2000/000886)
[87] 2001-02-08 (WO2001/009298)
[30] CA (2,279,134) 1999-07-29

[21] **2,380,566**
[13] A1

[51] **Int.Cl. 7C07F 9/60 7C07B 53/00 7B01J 31/24 7C07C 45/50 7C07F 9/6571**
[25] EN
[54] **NOVEL CHIRAL PHOSPHORUS LIGANDS AND THE USE THEREOF IN THE PRODUCTION OF OPTICALLY ACTIVE PRODUCTS**
[54] **NOUVEAUX LIGANDS CHIRAUX DE PHOSPHORE ET LEUR UTILISATION DANS LA PRODUCTION DE PRODUITS OPTIQUEMENT ACTIFS**
[72] FARAONE, FELICE, IT
[72] FRANCIO, GIANCARLO, IT
[72] LEITNER, WALTER, DE
[72] ARENA, CARMELA G., IT
[71] STUDIENGESELLSCHAFT KOHLE MBH, DE
[85] 2002-02-04
[86] 2000-07-22 (PCT/EP2000/007053)
[87] 2001-02-08 (WO2001/009147)
[30] DE (199 36 473.7) 1999-08-03

[21] **2,380,567**
[13] A1

[51] **Int.Cl. 7A61B 17/16 7A61B 17/02 7A61B 17/17 7A61F 2/44 7A61F 2/46**
[25] EN
[54] **MINIMAL EXPOSURE POSTERIOR SPINAL INTERBODY INSTRUMENTATION AND TECHNIQUE**
[54] **TECHNIQUE ET INSTRUMENTATION POUR IMPLANT INTERVERTEBRAL SPINAL UTILISANT UNE APPROCHE CHIRURGICALE POSTERIEURE A EXPOSITION MINIMALE**
[72] RAY, EDDIE F., III, US
[72] BOYD, LAWRENCE M., US
[72] BRANCH, CHARLES L., US
[71] SDGI HOLDINGS, INC., US
[85] 2002-02-11
[86] 2000-08-10 (PCT/US2000/021910)
[87] 2001-02-22 (WO2001/012080)
[30] US (09/373,835) 1999-08-13

[21] **2,380,572**
[13] A1

[51] **Int.Cl. 7A61B 17/32**
[25] EN
[54] **FINGER-GUIDED SURGICAL INSTRUMENT**
[54] **INSTRUMENT CHIRURGICAL GUIDE PAR LE DOIGT**
[72] LEVY, GIL, IL
[72] MAROKO, MOSHE, IL
[71] UROGYN LTD., IL
[85] 2002-02-08
[86] 2000-07-24 (PCT/IL2000/000439)
[87] 2001-02-22 (WO2001/012084)
[30] US (09/372,578) 1999-08-12

[21] **2,380,580**
[13] A1

[51] **Int.Cl. 7A61C 13/12**
[25] EN
[54] **KIT FOR IMMEDIATE POST-EXTRACTION IMPLANTATION**
[54] **TROUSSE POUR IMPLANTATION DENTAIRE IMMEDIATEMENT APRES EXTRACTION**
[72] ASHMAN, ARTHUR, US
[71] ASHMAN, ARTHUR, US
[85] 2002-02-05
[86] 2000-08-18 (PCT/US2000/040689)
[87] 2001-02-22 (WO2001/012098)
[30] US (09/378,127) 1999-08-19

PCT Applications Entering the National Phase

[21] **2,380,606**
[13] A1

[51] **Int.Cl. 7A61F 2/44**
[25] EN
[54] **DEVICES AND METHODS OF VERTEBRAL DISC AUGMENTATION**
[54] **DISPOSITIFS ET PROCÉDES D'AUGMENTATION DE DISQUE VERTEBRAL**
[72] MOORE, ROBERT KEVIN, US
[72] BANKS, THOMAS, US
[72] REDMOND, RUSSELL J., US
[72] VIDAL, CLAUDE A., US
[72] LAMBRECHT, GREG H., US
[71] MEDGENESIS, INC., US
[85] 2002-02-08
[86] 2000-08-18 (PCT/US2000/022907)
[87] 2001-02-22 (WO2001/012107)
[30] US (60/149,490) 1999-08-18
[30] US (60/161,085) 1999-10-25
[30] US (60/172,996) 1999-12-21
[30] US (09/608,797) 2000-06-30

[21] **2,380,609**
[13] A1

[51] **Int.Cl. 7A61F 11/04 7A61N 1/05**
[25] EN
[54] **MODIOLAR HUGGING ELECTRODE ARRAY**
[54] **RESEAU D'ELECTRODES EPOUSANT LA COLUMELLE**
[72] BLUGER, HENRY V., CA
[72] KLOSOWSKI, HENRYK, CA
[72] LUPIN, ALAN J., CA
[72] BERRANG, PETER G., CA
[71] EPIC BIOSONICS INC., CA
[85] 2002-02-07
[86] 2000-08-17 (PCT/CA2000/000942)
[87] 2001-02-22 (WO2001/012115)
[30] US (09/376,918) 1999-08-18

[21] **2,380,634**
[13] A1

[51] **Int.Cl. 7B21D 51/10 7B21C 37/18**
[25] EN
[54] **METHOD AND DEVICE FOR FORMING CONICAL TUBE CASINGS**
[54] **PROCÉDE ET DISPOSITIF DE MOULAGE D'ENVELOPPES DE TUYAUX CONIQUES**
[72] URECH, WERNER, CH
[71] ELPATRONIC AG, CH
[85] 2002-02-08
[86] 2000-04-06 (PCT/CH2000/000202)
[87] 2001-02-22 (WO2001/012356)
[30] CH (1482/99) 1999-08-13

[21] **2,380,636**
[13] A1

[51] **Int.Cl. 7A61K 6/06 7C04B 35/486**
[25] EN
[54] **BLANK COMPRISED OF A ZIRCONIUM OXIDE CERAMIC WITH AN OXIDIC ADDITIVE AND THE USE THEREOF**
[54] **EBAÛCHE EN CERAMIQUE A L'OXYDE DE ZIRCONIUM A APPORT OXYDIQUE ET SON UTILISATION**
[72] HAUPTMANN, HOLGER, DE
[72] SCHNAGL, ROBERT, DE
[72] FRANK, SYBILLE, DE
[71] 3M ESPE AG, DE
[85] 2002-02-01
[86] 2000-08-16 (PCT/EP2000/007991)
[87] 2001-02-22 (WO2001/012132)
[30] DE (199 38 143.7) 1999-08-16

[21] **2,380,638**
[13] A1

[51] **Int.Cl. 7A61K 7/48**
[25] EN
[54] **COSMETIC STRIPS WITH LIQUID CRYSTAL TEMPERATURE DEPENDENT COLOR CHANGE**
[54] **TIMBRES COSMETIQUES CHANGEANT DE COULEUR EN FONCTION DE LA TEMPERATURE DE CRISTAUX LIQUIDES**
[72] SLAVTCHEFF, CRAIG STEPHEN, US
[72] ZNAIDEN, ALEXANDER PAUL, JP
[72] INDURSKY, MICHAEL, US
[72] CROTTY, BRIAN ANDREW, US
[71] UNILEVER PLC, GB
[85] 2002-02-07
[86] 2000-07-14 (PCT/EP2000/006796)
[87] 2001-02-22 (WO2001/012148)
[30] US (60/148,774) 1999-08-13

[21] **2,380,640**
[13] A1

[51] **Int.Cl. 7A61K 7/06**
[25] EN
[54] **HAIR-GROWING AGENT**
[54] **AGENT STIMULANT POUR LA POUSSÉ DE CHEVEUX**
[72] KAMIMURA, AYAKO, JP
[72] TAKAHASHI, TOMOYA, JP
[72] MATSUOKA, TAKAKO, JP
[71] KYOWA HAKKO KOGYO CO., LTD., JP
[85] 2002-02-05
[86] 2000-08-18 (PCT/JP2000/005542)
[87] 2001-02-22 (WO2001/012141)
[30] JP (11/231144) 1999-08-18
[30] JP (2000/137711) 2000-05-10

[21] **2,380,646**
[13] A1

[51] **Int.Cl. 7C07K 16/00 7C12P 21/08**
[25] EN
[54] **DIAGNOSTIC METHOD USING EXPRESSION OF MN/CA9 PROTEIN IN ASCUS PAP SMEARS**
[54] **METHODE DIAGNOSTIQUE A L'AIDE DE L'EXPRESSION DE LA PROTEINE MN/CA9 DANS DES TESTS DE PAPANICOLAOU DE CELLULES DE L'EPITHELIOMUM MALPIGHIEU ATYPIQUES D'IMPORTANCE INDETERMINEE (ASCUS)**
[72] STANBRIDGE, ERIC J., US
[72] LIAO, SHU-YUAN, US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2002-01-28
[86] 2000-08-02 (PCT/US2000/021027)
[87] 2001-02-15 (WO2001/010910)
[30] US (60/147,556) 1999-08-05
[30] US (09/461,938) 1999-12-15
[30] US (09/572,756) 2000-05-16

[21] **2,380,647**
[13] A1

[51] **Int.Cl. 7C07K 5/02 7C07D 417/06 7A61K 38/06 7A61P 31/14 7C07D 207/26**
[25] EN
[54] **ANTIPICORNAVIRAL COMPOUNDS AND COMPOSITIONS, THEIR PHARMACEUTICAL USES, AND MATERIALS FOR THEIR SYNTHESIS**
[54] **COMPOSES ET COMPOSITIONS ANTI-PICORNAVIRUS; UTILISATIONS PHARMACEUTIQUES ET MATERIAUX EMPLOYES POUR LEUR SYNTHESE**
[72] PRINS, THOMAS J., US
[72] REICH, SIEGFRIED HEINZ, US
[72] RUI, YUANJIN, US
[72] DRAGOVICH, PETER SCOTT, US
[72] ZHOU, RU, US
[72] KEPHART, SUSAN E., US
[72] WEBBER, STEPHEN EVAN, US
[71] AGOURON PHARMACEUTICALS, INC., US
[85] 2002-01-28
[86] 2000-08-03 (PCT/US2000/021061)
[87] 2001-02-15 (WO2001/010894)
[30] US (60/147,373) 1999-08-04

Demandes PCT entrant en phase nationale

[21] **2,380,652**
[13] A1

[51] **Int.Cl. 7C12N 1/02**
[25] EN
[54] **FLOCCULATION OF CELL MATERIAL**
[54] **FLOCCULATION DE PRODUIT CELLULAIRE**
[72] WEIR, STEVEN, GB
[72] HUGHES, JONATHAN, GB
[72] MORAN, PAUL, GB
[71] CIBA SPECIALTY CHEMICALS WATER TREATMENTS LIMITED, GB
[85] 2002-01-30
[86] 2000-08-02 (PCT/EP2000/007466)
[87] 2001-02-22 (WO2001/012778)
[30] GB (9919187.6) 1999-08-14

[21] **2,380,653**
[13] A1

[51] **Int.Cl. 7A61K 38/21 7A61P 31/12 7A61P 31/14 7A61P 1/16 7A61K 31/343 7A61K 47/48 7A61K 31/5377**
[25] EN
[54] **MYCOPHENOLATE MOFETIL IN ASSOCIATION WITH PEG-IFN-ALPHA.**
[54] **MOFETILMYCOPHENOLATE ASSOCIE A PEG-IFN-ALPHA**
[72] PAPPAS, STEPHEN, CHRISTOPHER, US
[72] ZAHM, FRIEDERIKE, DE
[72] GRAVES, MARY, CATHERINE, GB
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2002-01-30
[86] 2000-08-08 (PCT/EP2000/007666)
[87] 2001-02-22 (WO2001/012214)
[30] EP (99115950.0) 1999-08-13
[30] US (60/187,907) 2000-03-08

[21] **2,380,712**
[13] A1

[51] **Int.Cl. 7A61K 7/00 7A61M 35/00 7A61K 7/02 7B05D 1/04 7B05D 1/06 7A61K 7/48**
[25] EN
[54] **DISCONTINUOUS FILMS FROM SKIN CARE COMPOSITIONS**
[54] **FILMS DISCONTINUS A PARTIR DE COMPOSITIONS DE SOINS DE LA PEAU**
[72] PROSISE, ROBERT LAWRENCE, US
[72] YEN, HELEN SHU YING, US
[72] RABE, THOMAS ELLIOT, US
[72] LEPPLA, JEFFREY KEITH, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2002-02-01
[86] 2000-08-17 (PCT/US2000/022545)
[87] 2001-02-22 (WO2001/012137)
[30] US (60/149,586) 1999-08-18
[30] US (09/628,631) 2000-07-31

[21] **2,380,723**
[13] A1

[51] **Int.Cl. 7A61K 7/00 7A61K 7/02 7B05D 1/04 7B05D 1/06 7A61K 7/48**
[25] EN
[54] **STABLE, ELECTROSTATICALLY SPRAYABLE TOPICAL COMPOSITIONS**
[54] **COMPOSITIONS TOPIQUES STABLES A PULVERISATION ELECTROSTATIQUE**
[72] NICHOLS, SPIROS ARISTOTLE, US
[72] YEN, HELEN SHU YING, US
[72] RABE, THOMAS ELLIOT, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2002-02-01
[86] 2000-08-17 (PCT/US2000/022552)
[87] 2001-02-22 (WO2001/012139)
[30] US (60/149,565) 1999-08-18
[30] US (09/629,765) 2000-07-31

[21] **2,380,731**
[13] A1

[51] **Int.Cl. 7A61K 7/035**
[25] EN
[54] **WEAR RESISTANT TOPICAL COMPOSITIONS HAVING IMPROVED FEEL**
[54] **COMPOSITIONS TOPIQUES RESISTANTES A L'USURE ET PLUS AGREABLES AU TOUCHER**
[72] RABE, THOMAS ELLIOT, US
[72] YEN, HELEN SHU YING, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2002-02-01
[86] 2000-08-17 (PCT/US2000/022553)
[87] 2001-02-22 (WO2001/012152)
[30] US (60/149,585) 1999-08-18
[30] US (09/583,972) 2000-05-31
[30] US (09/628,630) 2000-07-31

[21] **2,380,737**
[13] A1

[51] **Int.Cl. 7A61K 7/48**
[25] EN
[54] **SKIN CLEANSING COMPOSITION WITH IMPROVED STABILITY**
[54] **COMPOSITION DE PURIFICATION DE LA PEAU A STABILITE AMELIOREE**
[72] KLEWSAAT, GAIL, US
[72] ALDRICH, TRACEY, US
[72] HARMALKER, SUBHASH, US
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2002-02-11
[86] 2000-08-18 (PCT/US2000/022880)
[87] 2001-02-22 (WO2001/012153)
[30] US (09/375,753) 1999-08-18

[21] **2,380,746**
[13] A1

[51] **Int.Cl. 7A47L 13/48 7A47L 1/06 7A47L 13/10**
[25] EN
[54] **CLEANING DEVICE**
[54] **DISPOSITIF DE NETTOYAGE**
[72] KOHLRUSS, GREGOR, DE
[72] WIESNER, HUBERT, DE
[72] GRIEBE, OLIVER, DE
[71] KOHLRUSS, GREGOR, DE
[71] WIESNER, HUBERT, DE
[71] GRIEBE, OLIVER, DE
[85] 2002-02-11
[86] 2000-08-11 (PCT/EP2000/007818)
[87] 2001-02-22 (WO2001/012053)
[30] DE (199 38 222.0) 1999-08-12

PCT Applications Entering the National Phase

[21] **2,380,756**
[13] A1

[51] **Int.Cl. 7B65D 43/06**
[25] EN
[54] **CONTAINER LID INCLUDING VENTING AND DENESTING FEATURES**
[54] **COUVERCLE DE RECEPTACLE COMPRENANT DES MOTIFS DE DESEMPILAGE ET D'AERATION**
[72] EVERS, PETER T., US
[72] ZETTLE, JEFFREY J., US
[72] SMITH, DAVID A., US
[72] HODGE, DONALD E., US
[72] SCHAPER, ERIC, US
[71] S. C. JOHNSON HOME STORAGE, INC., US
[85] 2002-02-06
[86] 2000-08-10 (PCT/US2000/021891)
[87] 2001-02-15 (WO2001/010730)
[30] US (09/370,913) 1999-08-10

[21] **2,380,773**
[13] A1

[51] **Int.Cl. 7B65D 71/00**
[25] EN
[54] **CARTON AND CARTON BLANK POUR CARTONNAGE**
[54] **CARTONNAGE ET DECOUPE POUR CARTONNAGE**
[72] MARIE, PHILIPPE, FR
[71] THE MEAD CORPORATION, US
[85] 2002-02-05
[86] 2000-08-07 (PCT/US2000/021479)
[87] 2001-02-15 (WO2001/010735)
[30] GB (9918537.3) 1999-08-06
[30] GB (0014721.5) 2000-06-16

[21] **2,380,775**
[13] A1

[51] **Int.Cl. 7C07D 405/04 7A61P 43/00 7C07D 401/06 7C07D 209/08 7C07D 209/12 7C07D 401/12 7C07D 403/12 7C07D 405/12 7C07D 413/12 7C07D 417/12 7C07D 215/20 7C07D 215/22 7A61K 31/395**
[25] EN
[54] **BENZOIC ACID DERIVATIVES AND THEIR USE AS PPAR RECEPTOR AGONISTS**
[54] **COMPOSES CHIMIQUES**
[72] WHITAMORE, PAUL ROBERT OWEN, GB
[72] HARGREAVES, RODNEY BRIAN, GB
[71] ASTRAZENECA AB, SE
[85] 2002-02-01
[86] 2000-08-14 (PCT/GB2000/003140)
[87] 2001-02-22 (WO2001/012187)
[30] GB (9919411.0) 1999-08-18

[21] **2,380,809**
[13] A1

[51] **Int.Cl. 7B65H 29/12 7B07C 1/04**
[25] EN
[54] **DEVICE FOR CONVEYING FLAT OBJECTS WITH A SYNCHRONIZATION SYSTEM**
[54] **APPAREIL PERMETTANT LE TRANSPORT D'OBJETS PLATS AVEC UN SYSTEME DE SYNCHRONISATION**
[72] CHAUME, FRANCOIS, FR
[72] BUFFAT, LAURENT, FR
[72] DIEBOLD, CLAUDE, FR
[71] SOLYSTIC, FR
[85] 2002-02-04
[86] 2000-08-01 (PCT/EP2000/007448)
[87] 2001-02-15 (WO2001/010761)
[30] FR (99/10308) 1999-08-09

[21] **2,380,818**
[13] A1

[51] **Int.Cl. 7B67D 5/02**
[25] EN
[54] **DISPENSING BOTTLE CLOSURE**
[54] **FERMETURE D'UNE BOUTEILLE DE DISTRIBUTION**
[72] MARKEY, KEVIN J., US
[72] BOTICKI, JOHN A., US
[71] S.C. JOHNSON COMMERCIAL MARKETS, INC., US
[85] 2002-02-05
[86] 2000-08-02 (PCT/US2000/021198)
[87] 2001-02-15 (WO2001/010769)
[30] US (09/368,986) 1999-08-05

[21] **2,380,823**
[13] A1

[51] **Int.Cl. 7C01B 3/38**
[25] EN
[54] **COMPACT REACTOR**
[54] **REACTEUR COMPACT**
[72] DICKS, ANDREW LESLIE, GB
[72] JUDD, ROBERT WILLIAM, GB
[72] GOULDING, PHILIP SCOT, GB
[71] LATTICE INTELLECTUAL PROPERTY LTD., GB
[85] 2002-02-06
[86] 2000-07-31 (PCT/GB2000/002887)
[87] 2001-02-15 (WO2001/010773)
[30] GB (9918586.0) 1999-08-07

[21] **2,380,830**
[13] A1

[51] **Int.Cl. 7C01B 25/027**
[25] EN
[54] **RECOVERY OF ELEMENTAL PHOSPHORUS FROM PHOSPHORUS SLUDGE**
[54] **RECUPERATION DE PHOSPHORE ELEMENTAIRE A PARTIR DE BOUE DE PHOSPHORE**
[72] POTTS, DAVID CORNELIUS, US
[72] SARAN, MOHAN S., US
[72] BROOKS, JAMES R., US
[71] GLENN SPRINGS HOLDINGS, INC., US
[85] 2002-02-05
[86] 2000-07-27 (PCT/GB2000/002908)
[87] 2001-02-15 (WO2001/010778)
[30] US (09/371,284) 1999-08-10

[21] **2,380,836**
[13] A1

[51] **Int.Cl. 7C12N 15/54 7C12N 9/12 7C12N 9/22 7C12N 15/55 7C12Q 1/68**
[25] EN
[54] **NUCLEASE VARIANT AND THEIR USE IN GENOTYPING ASSAYS**
[54] **VARIANTS DE NUCLEASE ET LEUR UTILISATION DANS DES BIOANALYSES DE GENOTYPAGE**
[72] PATEL, DIPAK, GB
[72] SAYERS, JON, GB
[71] UNIVERSITY OF SHEFFIELD, GB
[85] 2002-01-31
[86] 2000-08-02 (PCT/GB2000/002915)
[87] 2001-02-08 (WO2001/009343)
[30] GB (9918150.5) 1999-08-03

[21] **2,380,839**
[13] A1

[51] **Int.Cl. 7C02F 1/461 7C02F 1/469**
[25] EN
[54] **PROCESS FOR RECOVERING ORGANIC HYDROXIDES FROM WASTE SOLUTIONS**
[54] **PROCEDE DE RECUPERATION D'HYDROXYDES ORGANIQUES DANS DES DECHETS EN SOLUTION**
[72] MOULTON, ROGER D., US
[72] LANG, WEILIAN, US
[72] TANNER, ALAN, US
[71] SACHEM, INC., US
[85] 2002-02-05
[86] 2000-08-08 (PCT/US2000/021684)
[87] 2001-02-15 (WO2001/010785)
[30] US (09/370,682) 1999-08-09

Demandes PCT entrant en phase nationale

[21] **2,380,843**
[13] A1

[51] **Int.Cl. 7C02F 1/70 7C02F 1/34 7C02F 1/36 7C02F 1/52 7C02F 1/62**
[25] EN
[54] **AN IRON POWDER AND SAND FILTRATION PROCESS FOR TREATMENT OF WATER CONTAMINATED WITH HEAVY METALS AND ORGANIC COMPOUNDS**
[54] **PROCEDE DE FILTRATION SUR SABLE UTILISANT DE LA POUDRE DE FER POUR LE TRAITEMENT DE L'EAU CONTAMINEE PAR DES METAUX LOURDS ET DES COMPOSES ORGANIQUES**
[72] MENG, XIAO GUANG, US
[72] KORFIATIS, GEORGE P., US
[71] TRUSTEES OF STEVENS INSTITUTE OF TECHNOLOGY, US
[85] 2002-02-04
[86] 2000-06-28 (PCT/US2000/017693)
[87] 2001-02-15 (WO2001/010786)
[30] US (60/147,708) 1999-08-06

[21] **2,380,851**
[13] A1

[51] **Int.Cl. 7C07B 33/00 7C07B 41/00 7C07D 243/16**
[25] EN
[54] **PROCESS FOR CATALYZING THE OXIDATION OF ORGANIC COMPOUNDS**
[54] **PROCEDE PERMETTANT DE CATALYSER L'OXYDATION DE COMPOSES ORGANIQUES**
[72] BERNARDELLI, PATRICK, FR
[71] WARNER LAMBERT COMPANY, US
[85] 2002-02-07
[86] 2000-08-09 (PCT/EP2000/007726)
[87] 2001-02-15 (WO2001/010797)
[30] US (60/148,079) 1999-08-10
[30] US (60/150,101) 1999-08-20

[21] **2,380,856**
[13] A1

[51] **Int.Cl. 7C07C 227/02**
[25] EN
[54] **PROCESS FOR PREPARING BETAINES**
[54] **ELABORATION DE BETAINES**
[72] BLAUFELDER, CHRISTIAN, DE
[72] EISENHUTH, LUDWIG, DE
[72] CARSTENS, AXEL, DE
[72] BROUCEK, REINHARD, DE
[71] AKZO NOBEL N.V., NL
[85] 2002-02-04
[86] 2000-07-06 (PCT/EP2000/006452)
[87] 2001-02-15 (WO2001/010818)
[30] EP (99202584.1) 1999-08-06

[21] **2,380,857**
[13] A1

[51] **Int.Cl. 7C07C 211/27 7C07C 213/02 7A61K 31/135 7C07C 215/50 7C07C 217/58 7C07D 317/58 7C07C 209/68 7C07D 307/79**
[25] EN
[54] **SUBSTITUTED 2-DIALKYLAMINOALKYLBI-PHENYL DERIVATIVES**
[54] **DERIVES DE 2-DIALKYLAMINOALKYLBI-PHENYLE**
[72] BUSCHMANN, HELMUT, DE
[72] KOGEL, BABBETTE-YVONNE, DE
[72] SUNDERMANN, BERND, DE
[71] GRUNENTHAL GMBH, DE
[85] 2002-02-07
[86] 2000-07-25 (PCT/EP2000/007095)
[87] 2001-02-15 (WO2001/010816)
[30] DE (199 37 537.2) 1999-08-09

[21] **2,380,883**
[13] A1

[51] **Int.Cl. 7A61K 9/16 7A61K 9/00 7A61K 9/50**
[25] FR
[54] **MICROPARTICULES POUR ADMINISTRATION PULMONAIRE**
[54] **MICROPARTICLES FOR PULMONARY ADMINISTRATION**
[72] DULIEU, CLAIRE, FR
[72] RICHARD, JOEL, FR
[72] LE MEURLAY, DOMINIQUE, FR
[72] BENOIT, JEAN-PIERRE, FR
[71] MAINELAB, FR
[85] 2002-02-08
[86] 2000-08-09 (PCT/FR2000/002282)
[87] 2001-02-22 (WO2001/012160)
[30] FR (99/10411) 1999-08-11

[21] **2,380,895**
[13] A1

[51] **Int.Cl. 7A47J 31/40 7G07F 13/06 7A47J 31/52**
[25] EN
[54] **METHOD AND APPARATUS FOR THE SELECTION OF COFFEE**
[54] **PROCEDE ET APPAREIL DESTINES A LA SELECTION DE CAFE**
[72] CLINE, TODD EUGENE, US
[72] PIOTROWSKI, ROBERT DAVID, US
[71] THE PROCTOR & GAMBLE COMPANY, US
[85] 2002-02-01
[86] 2000-08-18 (PCT/US2000/022828)
[87] 2001-02-22 (WO2001/012041)
[30] US (60/149,857) 1999-08-19

[21] **2,380,907**
[13] A1

[51] **Int.Cl. 7A61M 5/00**
[25] EN
[54] **LUER RECEIVING VASCULAR ACCESS SYSTEM**
[54] **SYSTEME D'ACCES VASCULAIRE LUER**
[72] LYNN, LAWRENCE A., US
[71] LYNN, LAWRENCE A., US
[85] 2002-02-07
[86] 2000-08-14 (PCT/US2000/040638)
[87] 2001-02-22 (WO2001/012249)
[30] US (60/148,346) 1999-08-12

[21] **2,380,912**
[13] A1

[51] **Int.Cl. 7A61K 39/00 7A61P 35/00 7A61P 35/04 7A61K 31/165 7A61K 39/39**
[25] EN
[54] **METHODS AND MATERIALS FOR THE TREATMENT OF PROSTATIC CARCINOMA**
[54] **PROCEDES ET MATIERES SERVANT AU TRAITEMENT DU CARCINOME PROSTATIQUE**
[72] SEID, CHRISTOPHER ALLEN, US
[72] SINGH, GURPREET, US
[72] PODOLSKI, JOSEPH S., US
[71] ZONAGEN, INC., US
[85] 2002-02-11
[86] 2000-03-10 (PCT/US2000/006493)
[87] 2001-02-22 (WO2001/012218)
[30] US (09/375,092) 1999-08-16

[21] **2,380,921**
[13] A1

[51] **Int.Cl. 7A61M 5/32**
[25] EN
[54] **CATHETER HUB ATTACHMENT ASSEMBLY**
[54] **ENSEMBLE FIXATION D'EMBOUT DE CATHETER**
[72] GENTRY, CAROL M., US
[72] GREENBERG, ROBERT S., US
[71] EASY-STIK, LLC, US
[85] 2002-02-11
[86] 2000-08-18 (PCT/US2000/022767)
[87] 2001-02-22 (WO2001/012253)
[30] US (09/377,107) 1999-08-19

PCT Applications Entering the National Phase

[21] **2,380,966**
[13] A1

[51] **Int.Cl. 7A61K 38/00 7B42D 15/00**
[25] EN
[54] **METHODS AND COMPOSITIONS USEFUL FOR MODULATION OF ANGIOGENESIS USING PROTEIN KINASE RAF AND RAS**
[54] **TECHNIQUES ET COMPOSITIONS CONVENANT POUR LA MODULATION DE L'ANGIOGENESE A BASE DE PROTEINEKINASE RAF ET DE KINASE RAS**
[72] HOOD, JOHN, US
[72] ELICEIRI, BRIAN, US
[72] CHERESH, DAVID A., US
[71] THE SCRIPPS RESEARCH INSTITUTE, US
[85] 2002-02-12
[86] 2000-08-11 (PCT/US2000/021842)
[87] 2001-02-22 (WO2001/012210)
[30] US (60/148,924) 1999-08-13
[30] US (60/215,951) 2000-07-05

[21] **2,380,979**
[13] A1

[51] **Int.Cl. 7A61K 38/16 7A61P 9/00 7A61P 11/00 7A61P 37/00 7A61P 7/02 7A61P 19/02 7A61P 37/06 7A61P 9/10 7A61K 39/395**
[25] EN
[54] **INHIBITORS OF THE LECTIN COMPLEMENT PATHWAY (LCP) AND THEIR USE**
[54] **INHIBITEURS DE LA VOIE DU COMPLEMENT A LECTINE (LPC) ET UTILISATION DE CEUX-CI**
[72] STAHL, GREGORY L., US
[72] LEKOWSKI, ROBERT, US
[71] THE BRIGHAM AND WOMEN'S HOSPITAL, INC., US
[85] 2002-02-07
[86] 2000-08-14 (PCT/US2000/022123)
[87] 2001-02-22 (WO2001/012212)
[30] US (60/148,815) 1999-08-13

[21] **2,380,981**
[13] A1

[51] **Int.Cl. 7C07D 233/48 7A61P 7/02 7A61P 9/10 7C07D 235/30 7A61K 31/4168 7A61K 31/4184**
[25] EN
[54] **FLUORENE DERIVATIVES**
[54] **DERIVES DE FLUORENE**
[72] STAHL, WOLFGANG, DE
[72] GOODMAN, SIMON, DE
[71] MERCK PATENT GESELLSCHAFT MIT BESCHRANKTER HAFTUNG, DE
[85] 2002-02-05
[86] 2000-07-26 (PCT/EP2000/007153)
[87] 2001-02-15 (WO2001/010841)
[30] DE (199 37 394.9) 1999-08-07

[21] **2,381,010**
[13] A1

[51] **Int.Cl. 7C07C 255/00 7C07C 41/00 7C07C 235/00 7C07D 303/38 7C07C 69/76**
[25] EN
[54] **PROCESS FOR PREPARING ACIDS VIA ALPHA-CHLOROPOXY ESTERS**
[54] **ELABORATION D'ACIDES PAR L'INTERMEDIAIRE D'ESTERS ALPHA-CHLOROPOXY**
[72] DIEDERICH, ANN M., US
[72] NOVAK, VANCE J., US
[71] SMITHKLINE BEECHAM CORPORATION, US
[85] 2002-02-05
[86] 2000-08-04 (PCT/US2000/021394)
[87] 2001-02-15 (WO2001/010822)
[30] US (60/147,576) 1999-08-06

[21] **2,381,011**
[13] A1

[51] **Int.Cl. 7C07C 225/00**
[25] EN
[54] **METHOD FOR PREPARING CYCLOHEXANE CARBOXYLIC ACIDS**
[54] **PROCEDE PERMETTANT DE PREPARER DES ACIDES CARBOXYLIQUES CYCLOHEXANOIQUES**
[72] MILLS, ROBERT J., US
[72] ELDRIDGE, ANN MARIE, US
[72] NOVAK, VANCE J., US
[72] DIEDERICH, ANN M., US
[71] SMITHKLINE BEECHAM CORPORATION, US
[85] 2002-02-05
[86] 2000-08-04 (PCT/US2000/021434)
[87] 2001-02-15 (WO2001/010817)
[30] US (60/147,578) 1999-08-06

[21] **2,381,023**
[13] A1

[51] **Int.Cl. 7C07C 51/42**
[25] EN
[54] **PROCESS FOR PURIFYING POLYCARBOXYLIC ACIDS**
[54] **PROCEDE PERMETTANT DE PURIFIER DES ACIDES CARBOXYLIQUES**
[72] STALEY, MICHAEL D., US
[71] COGNIS CORPORATION, US
[85] 2002-02-04
[86] 2000-08-04 (PCT/US2000/021446)
[87] 2001-02-15 (WO2001/010808)
[30] US (60/147,109) 1999-08-04
[30] US (09/624,780) 2000-07-25
[30] US (09/631,398) 2000-08-03

[21] **2,381,037**
[13] A1

[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **AMPLIFICATION METHOD FOR DETECTION OF TARGET NUCLEIC ACIDS INVOLVING FLUORESCENCE ENERGY TRANSFER**
[54] **METHODE D'AMPLIFICATION POUR LA DETECTION D'ACIDES NUCLEIQUES CIBLES FAISANT INTERVENIR UN TRANSFERT D'ENERGIE DE FLUORESCENCE**
[72] LEE, MARTIN ALAN, GB
[72] LESLIE, DARIO LYALL, GB
[71] THE SECRETARY OF STATE FOR DEFENCE, GB
[85] 2002-01-31
[86] 2000-08-03 (PCT/GB2000/003016)
[87] 2001-02-15 (WO2001/011078)
[30] GB (9918237.0) 1999-08-04

[21] **2,381,093**
[13] A1

[51] **Int.Cl. 7G03B 21/10 7G02B 17/00 7G09F 9/00**
[25] EN
[54] **REAR SURFACE PROJECTION TYPE DISPLAY DEVICE**
[54] **DISPOSITIF DE PROJECTION DE TYPE RETROPROJECTEUR**
[72] TATEISHI, KENJI, JP
[72] KANAYAMA, HIDEYUKI, JP
[72] TOTANI, TAKAHIRO, JP
[72] YOSHII, SYOICHI, JP
[71] SANYO ELECTRIC CO., LTD., JP
[85] 2002-02-01
[86] 2000-08-04 (PCT/JP2000/005277)
[87] 2001-02-15 (WO2001/011425)
[30] JP (11/221251) 1999-08-04
[30] JP (2000/96563) 2000-03-31

Demandes PCT entrant en phase nationale

[21] **2,381,097**
[13] A1
[51] **Int.Cl. 7C07D 277/46 7A61P 35/00 7C07D 417/12 7C07D 417/14 7A61K 31/426 7A61K 31/427 7A61K 31/4439 7A61K 31/454 7A61K 31/497**
[25] EN
[54] **ARYLMETHYL-CARBONYLAMINO-THIAZOLE DERIVATIVES AND THEIR USE AS ANTITUMOR AGENTS**
[54] **DERIVES D'ARYLMETHYL-CARBONYLAMINO-THIAZOLE UTILISATION DE CEUX-CI COMME AGENTS ANTITUMORAUX**
[72] PEVARELLO, PAOLO, IT
[72] AMICI, RAFFAELLA, IT
[72] VARASI, MARIO, IT
[72] SALOM, BARBARA, IT
[72] VILLA, MANUELA, IT
[72] VULPETTI, ANNA, IT
[71] PHARMACIA ITALIA S.P.A., IT
[85] 2002-02-05
[86] 2000-08-11 (PCT/IB2000/001423)
[87] 2001-03-01 (WO2001/014353)
[30] US (09/372,832) 1999-08-12

[21] **2,381,111**
[13] A1
[51] **Int.Cl. 7A61K 31/438 7C07D 471/10**
[25] EN
[54] **NPY ANTAGONISTS: SPIROISOQUINOLINONE DERIVATIVES**
[54] **ANTAGONISTES DES NEUROPEPTIDES Y: DERIVES DE SPIROISOQUINOLINONE**
[72] GIUPPONI, LEAH M., US
[72] STOFFEL, ROBERT H., US
[72] BRUCE, MARC, US
[72] ANTAL, ILDIKO, US
[72] POINDEXTER, GRAHAM S., US
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[85] 2002-02-01
[86] 2000-06-02 (PCT/US2000/015353)
[87] 2001-03-01 (WO2001/013917)
[30] US (60/150,774) 1999-08-26

[21] **2,381,139**
[13] A1
[51] **Int.Cl. 7C12N 15/31 7C07K 14/35**
[25] EN
[54] **METHOD FOR THE PRODUCTION OF A CHANNEL FORMING PROTEIN**
[54] **PROCEDE POUR PRODUIRE UNE PROTEINE FORMANT UN CANAL**
[72] NIEDERWEIS, MICHAEL, DE
[72] BOSSMANN, STEFAN, DE
[71] NIEDERWEIS, MICHAEL, DE
[71] BOSSMANN, STEFAN, DE
[85] 2002-02-12
[86] 2000-08-28 (PCT/DE2000/002924)
[87] 2001-03-08 (WO2001/016327)
[30] DE (199 41 416.5) 1999-08-31
[30] DE (199 43 520.0) 1999-09-11

[21] **2,381,142**
[13] A1
[51] **Int.Cl. 7G03G 15/00**
[25] EN
[54] **PHOTOSENSITIVE DRUM INCLUDING WEIGHTED NOISE REDUCING DEVICE**
[54] **TAMBOUR PHOTOSENSIBLE COMPRENANT UN DISPOSITIF DE REDUCTION DE BRUIT A PONDERATION**
[72] FRITZ, RICK, US
[71] MITSUBISHI CHEMICAL AMERICA INC., US
[85] 2002-02-07
[86] 2000-08-11 (PCT/US2000/017879)
[87] 2001-02-15 (WO2001/011433)
[30] US (09/372,125) 1999-08-11

[21] **2,381,153**
[13] A1
[51] **Int.Cl. 7A61B 17/22**
[25] EN
[54] **SYSTEM AND METHOD FOR DELIVERING AGENTS INTO TARGETED TISSUE OF A LIVING BEING**
[54] **SYSTEME ET PROCEDE D'ADMINISTRATION D'AGENTS DANS UN TISSU CIBLE D'UN ETRE VIVANT**
[72] HOGANSON, DAVID M., US
[72] EVANS, DOUGLAS G., US
[72] NASH, JOHN E., US
[71] KENSEY NASH CORPORATION, US
[85] 2002-02-04
[86] 2000-07-28 (PCT/US2000/020525)
[87] 2001-02-15 (WO2001/010313)
[30] US (09/368,410) 1999-08-05

[21] **2,381,155**
[13] A1
[51] **Int.Cl. 7G02B 1/04 7C08J 7/06**
[25] EN
[54] **PROCESS FOR THE MANUFACTURE OF A CROSSLINKED, TRANSPARENT, HYDROPHILIC AND PHOTOCROMIC POLYMERIC MATERIAL, AND OPTICAL AND OPHTHALMIC ARTICLE OBTAINED**
[54] **PROCEDE DE FABRICATION DE POLYMERES RETICULES, TRANSPARENTS, HYDROPHILES ET PHOTOCROMES ET D'ARTICLES D'OPTIQUE ET D'OPHTALMOLOGIE.**
[72] CALDERARA, ISABELLE, FR
[72] NEYRAT, VERONIQUE, FR
[72] BAUDE, DOMINIQUE, FR
[71] ESSILOR INTERNATIONAL COMPAGNIE GENERALE D'OPTIQUE, FR
[85] 2002-02-04
[86] 2000-08-01 (PCT/EP2000/007444)
[87] 2001-02-08 (WO2001/009645)
[30] FR (99/10030) 1999-08-02
[30] US (09/386,649) 1999-08-31
[30] US (09/391,136) 1999-09-07

[21] **2,381,163**
[13] A1
[51] **Int.Cl. 7C12N 15/82 7A01H 5/00 7A23L 1/0522 7C12N 9/10 7C12N 5/14 7C12N 15/56**
[25] EN
[54] **TRANSGENICALLY MODIFIED PLANT CELLS AND PLANTS HAVING MODIFIED GBSSI- AND BE-PROTEIN ACTIVITY**
[54] **CELLULES VEGETALES ET PLANTES TRANSGENIQUES A ACTIVITE MODIFIEE DES PROTEINES GBSSI ET BE**
[72] LANDSCHUTZE, VOLKER, DE
[71] AVENTIS CROPS SCIENCE GMBH, DE
[85] 2002-02-01
[86] 2000-08-04 (PCT/EP2000/007575)
[87] 2001-02-22 (WO2001/012782)
[30] DE (199 37 643.3) 1999-08-12

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,381,167 [13] A1</p> <p>[51] Int.Cl. 7H03F 1/32 [25] EN [54] INTERMODULATION PRODUCT CANCELLATION CIRCUIT [54] CIRCUIT D'ANNULATION DE PRODUIT D'INTERMODULATION [72] RZYSKI, EUGENE, US [71] RZYSKI, EUGENE, US [85] 2002-02-06 [86] 2000-07-24 (PCT/US2000/020092) [87] 2001-02-08 (WO2001/010014) [30] US (09/363,895) 1999-07-30</p>	<p style="text-align: right;">[21] 2,381,174 [13] A1</p> <p>[51] Int.Cl. 7H04M 3/42 7H04L 29/06 7H04M 3/487 7H04M 3/493 7H04M 3/56 [25] EN [54] MANAGING NEGOTIATIONS BETWEEN USERS OF A COMPUTER NETWORK [54] GESTION DE NEGOCIATIONS ENTRE UTILISATEURS D'UN RESEAU INFORMATIQUE [72] MORRIS, HARRY W., US [72] WATKINS, ROBERT G., US [71] AMERICA ONLINE, INC., US [85] 2002-02-01 [86] 2000-08-04 (PCT/US2000/021186) [87] 2001-02-15 (WO2001/011852) [30] US (09/366,544) 1999-08-04</p>	<p style="text-align: right;">[21] 2,381,187 [13] A1</p> <p>[51] Int.Cl. 7A61K 31/205 7A61P 7/08 [25] EN [54] INTRAVENOUS CARNITINE FOR THE TREATMENT OF CHRONIC URAEMIC PATIENTS UNDERGOING PERIODICAL DIALYSIS [54] CARNITINE PAR INTRA VEINEUSE DESTINEE AU TRAITEMENT DE PATIENTS SOUFFRANT D'UREMIE CHRONIQUE SOUMIS A UNE DIALYSE PERIODIQUE [72] CAVAZZA, CLAUDIO, IT [71] SIGMA-TAU INDUSTRIE FARMACEUTICHE RIUNITE, S.P.A., IT [85] 2002-02-04 [86] 2001-01-15 (PCT/IT2001/000012) [87] 2001-07-26 (WO2001/052836) [30] US (60/176,629) 2000-01-19 [30] US (60/186,328) 2000-03-02</p>
<p style="text-align: right;">[21] 2,381,170 [13] A1</p> <p>[51] Int.Cl. 7H01S 3/067 [25] EN [54] WAVEGUIDE LASER [54] LASER A GUIDE D'ONDES [72] MACCORMACK, STUART, US [72] WAARTS, ROBERT G., US [71] SDL, INC., US [85] 2002-02-01 [86] 2000-08-01 (PCT/US2000/020959) [87] 2001-02-15 (WO2001/011736) [30] US (60/147,874) 1999-08-09 [30] US (09/408,083) 1999-09-29</p>	<p style="text-align: right;">[21] 2,381,175 [13] A1</p> <p>[51] Int.Cl. 7B29C 45/47 [25] EN [54] INJECTION MOULDING PROCESS [54] PROCEDE DE MOULAGE PAR INJECTION [72] POKORNY, PETER, AT [72] STEINBICHLER, GEORG, AT [71] ENGEL MASCHINENBAU GESELLSCHAFT M.B.H., AT [85] 2002-02-05 [86] 2000-07-07 (PCT/AT2000/000186) [87] 2001-01-18 (WO2001/003906) [30] EP (99113324.0) 1999-07-09</p>	<p style="text-align: right;">[21] 2,381,193 [13] A1</p> <p>[51] Int.Cl. 7F16K 47/08 [25] EN [54] VALVE WITH AN INTEGRAL ORIFICE [54] CLAPET INTEGRE A UN ORIFICE [72] HIROSE, TAKASHI, JP [72] YAMAJI, MICHIO, JP [72] DOHI, RYOUSUKE, JP [72] IDETA, EIJI, JP [72] IKEDA, NOBUKAZU, JP [72] NISHINO, KOUJI, JP [72] OHMI, TADAHIRO, JP [71] FUJIKIN INCORPORATED, JP [71] OHMI, TADAHIRO, JP [85] 2002-02-04 [86] 2000-06-05 (PCT/JP2000/003657) [87] 2001-12-13 (WO2001/094824)</p>
<p style="text-align: right;">[21] 2,381,173 [13] A1</p> <p>[51] Int.Cl. 7C12N 5/10 7C12P 21/02 7C12N 9/64 7C07K 14/745 [25] EN [54] RECOMBINANT STABLE CELL CLONE, ITS PRODUCTION AND USE THEREOF [54] CLONE CELLULAIRE RECOMBINE STABLE, SA PRODUCTION ET SON UTILISATION [72] MUNDT, WOLFGANG, AT [72] REITER, MANFRED, AT [72] DORNER, FRIEDRICH, AT [71] BAXTER AKTIENGESELLSCHAFT, AU [85] 2002-02-04 [86] 1999-08-05 (PCT/AT1999/000197) [87] 2001-02-15 (WO2001/011021)</p>	<p style="text-align: right;">[21] 2,381,176 [13] A1</p> <p>[51] Int.Cl. 7C07D 213/84 7C07B 43/08 [25] EN [54] PROCESS FOR THE PREPARATION OF 2-CYANOPYRIDINES [54] PROCEDE DE PREPARATION DE 2-CYANOPYRIDINES [72] AMIN, MEHUL RASIKCHANDRA, GB [72] JACKSON, TIMOTHY HARRY, GB [72] RIORDAN, PETER DOMINIC, GB [71] AVENTIS CROPS SCIENCE GMBH, DE [85] 2002-02-04 [86] 2000-08-30 (PCT/EP2000/009148) [87] 2001-03-15 (WO2001/017970) [30] GB (9920959.5) 1999-09-07</p>	<p style="text-align: right;">[21] 2,381,199 [13] A1</p> <p>[51] Int.Cl. 7H01L 21/48 7C23C 14/20 7C23C 14/54 [25] EN [54] SPUTTERING PROCESS [54] PROCEDE DE PULVERISATION [72] ROETERS, GLEN, CA [72] AVERY, STEPHEN M., US [72] POMMER, RICHARD J., US [71] ALLIEDSIGNAL INC., US [85] 2002-02-01 [86] 2000-08-04 (PCT/US2000/021447) [87] 2001-02-15 (WO2001/011676) [30] US (09/369,037) 1999-08-04</p>

Demandes PCT entrant en phase nationale

[21] **2,381,201**
[13] A1

[51] **Int.Cl. 7B62D 55/108 7B60G 13/04 7F16D 3/14**
[25] EN
[54] **A DEVICE FOR DAMPING PIVOTAL MOVEMENTS OF A WHEEL-SUPPORTING PENDULAR ARM OF A MOTOR VEHICLE**
[54] **DISPOSITIF DESTINE A AMORTIR LES MOUVEMENTS PIVOTANTS D'UN BRAS PENDULAIRE D'UN VEHICULE A MOTEUR SUPPORTANT UNE ROUE**
[72] ERIKSSON, CLAES, SE
[72] BODIN, ANDERS, SE
[71] HÄGGLUNDS VEHICLE AB, SE
[85] 2002-02-04
[86] 2001-06-01 (PCT/SE2001/001203)
[87] 2001-12-13 (WO2001/094190)
[30] SE (0002104-8) 2000-06-06

[21] **2,381,202**
[13] A1

[51] **Int.Cl. 7H02K 49/04**
[25] EN
[54] **PERMANENT MAGNET COUPLER WITH ADJUSTABLE AIR GAPS**
[54] **COUPLEUR D'AIMANTS PERMANENTS A ENTREFERES REGLABLES**
[72] LAMB, KARL J., US
[71] MAGNA FORCE, INC., US
[85] 2002-02-01
[86] 2000-08-04 (PCT/US2000/022096)
[87] 2001-02-15 (WO2001/011759)
[30] US (09/368,385) 1999-08-04

[21] **2,381,207**
[13] A1

[51] **Int.Cl. 7H04Q 7/36**
[25] EN
[54] **METHOD AND APPARATUS FOR SELECTING COMMUNICATION CELLS IN A WIRELESS COMMUNICATION SYSTEM**
[54] **PROCEDE ET APPAREIL PERMETTANT DE SELECTIONNER DES CELLULES DE COMMUNICATION DANS UN SYSTEME DE COMMUNICATION SANS FIL**
[72] NEEDHAM, MICHAEL J., US
[72] CHINITZ, LEIGH, US
[72] WILSON, TIMOTHY J., US
[71] MOTOROLA, INC., US
[85] 2002-02-04
[86] 2001-05-01 (PCT/US2001/014026)
[87] 2001-12-13 (WO2001/095504)
[30] US (09/588,262) 2000-06-06

[21] **2,381,208**
[13] A1

[51] **Int.Cl. 7B01D 69/02 7A01M 1/02 7A61K 39/395**
[25] EN
[54] **FILTER MEMBRANES FOR PHYSIOLOGICALLY ACTIVE SUBSTANCES**
[54] **MEMBRANES FILTRANTES POUR SUBSTANCES PHYSIOLOGIQUEMENT ACTIVES**
[72] IDE, SHOICHI, JP
[72] NODA, TOSHIKI, JP
[71] ASAHI KASEI KABUSHIKI KAISHA, JP
[85] 2002-02-06
[86] 2000-08-18 (PCT/JP2000/005548)
[87] 2001-03-01 (WO2001/014047)
[30] JP (11/234727) 1999-08-20

[21] **2,381,209**
[13] A1

[51] **Int.Cl. 7C25B 3/02 7C07C 47/277 7C07C 43/315**
[25] EN
[54] **METHOD FOR PRODUCING CARBONYL COMPOUNDS WHICH ARE OXIDIZED IN POSITION .ALPHA.**
[54] **PROCEDE DE PREPARATION DE COMPOSES CARBONYLE OXYDES A LA POSITION .ALPHA.**
[72] PUTTER, HERMANN, DE
[72] BOTZEM, JORG, DE
[72] SCHIERLE-ARNDT, KERSTIN, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2002-02-05
[86] 2000-07-21 (PCT/EP2000/007026)
[87] 2001-02-15 (WO2001/011111)
[30] DE (199 37 108.3) 1999-08-06

[21] **2,381,211**
[13] A1

[51] **Int.Cl. 7D06C 21/00**
[25] EN
[54] **METHOD OF PRODUCING STRETCHABLE FABRICS**
[54] **PROCEDE DE FABRICATION DE TEXTILES EXTENSIBLES**
[72] MORRIS, PAUL A. J., GB
[71] PRO-FIT INTERNATIONAL LIMITED, GB
[85] 2002-02-05
[86] 2000-08-04 (PCT/GB2000/002955)
[87] 2001-02-15 (WO2001/011131)
[30] GB (9918486.3) 1999-08-06

[21] **2,381,212**
[13] A1

[51] **Int.Cl. 7E21B 33/16 7E21B 43/00**
[25] EN
[54] **ANTI-ROTATION DEVICE FOR USE WITH WELL TOOLS**
[54] **DISPOSITIF ANTIROTATION DESTINE A ETRE UTILISE AVEC DES EQUIPEMENTS DE FORAGE**
[72] LUTGRING, KEITH T., US
[72] LATIOLAIS, BURNEY JR., US
[72] HAWKINS, SAMUEL P., II, US
[71] FRANK'S INTERNATIONAL, INC., US
[85] 2002-02-04
[86] 2000-08-02 (PCT/US2000/040545)
[87] 2001-02-08 (WO2001/009481)
[30] US (09/368,336) 1999-08-03

[21] **2,381,225**
[13] A1

[51] **Int.Cl. 7D06C 21/00 7D06C 27/00**
[25] EN
[54] **METHOD OF PRODUCING STRETCHABLE FABRICS**
[54] **PROCEDE DE PRODUCTION DE TISSUS EXTENSIBLES**
[72] MORRIS, PAUL A. J., GB
[71] PRO-FIT INTERNATIONAL LIMITED, GB
[85] 2002-02-05
[86] 2000-08-07 (PCT/GB2000/002993)
[87] 2001-02-15 (WO2001/011132)
[30] GB (9918488.9) 1999-08-06

[21] **2,381,227**
[13] A1

[51] **Int.Cl. 7A44B 18/00**
[25] EN
[54] **METHOD FOR PRODUCING AN ADHESIVE CLOSING COMPONENT**
[54] **PROCEDE DE PRODUCTION D'UNE PARTIE DE FERMETURE ADHESIVE**
[72] POULAKIS, KONSTANTINOS, DE
[71] GOTTLIEB BINDER GMBH & CO., DE
[85] 2002-02-04
[86] 2000-10-24 (PCT/EP2000/010452)
[87] 2001-05-10 (WO2001/032044)
[30] DE (199 52 417.3) 1999-10-30

PCT Applications Entering the National Phase

[21] **2,381,232**
[13] A1
[51] **Int.Cl. 7B42D 5/02 7C09D 151/00 7C08L 51/00 7C09D 151/08 7C08L 51/08**
[25] EN
[54] **DIGITALLY PRINTABLE RELEASABLE COATING AND FORM CONSTRUCTION USING THIS COATING**
[54] **REVETEMENT DE DECOLLEMENT PERMETTANT L'IMPRESSION NUMERIQUE ET CONSTRUCTION DE FORMULE UTILISANT CE REVETEMENT**
[72] KUMAR, RAMESH C., US
[72] REULE, JOEY L., US
[72] RAJAN, JAGANATHAN S., US
[72] HARELSTAD, ROBERTA E., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2002-02-06
[86] 2000-08-22 (PCT/US2000/023041)
[87] 2001-03-01 (WO2001/014150)
[30] US (09/379,534) 1999-08-24
[30] US (09/635,608) 2000-08-10

[21] **2,381,233**
[13] A1
[51] **Int.Cl. 7G06F 13/00 7H04M 11/00 7H04L 12/58**
[25] EN
[54] **METHOD AND APPARATUS FOR SETTING COMMUNICATION PARAMETER IN INFORMATION TERMINAL**
[54] **PROCEDE ET APPAREIL DESTINES A REGLER UN PARAMETRE DE COMMUNICATION DANS UN TERMINAL D'INFORMATIONS**
[72] SATO, HIDEKAZU, JP
[72] FUKAI, HIDEKAZU, JP
[71] NTT DOCOMO, INC., JP
[85] 2002-02-04
[86] 2001-06-27 (PCT/JP2001/005493)
[87] 2002-01-03 (WO2002/001371)
[30] JP (2000-196847) 2000-06-29

[21] **2,381,234**
[13] A1
[51] **Int.Cl. 7E02B 3/12**
[25] EN
[54] **APPARATUS AND METHOD FOR DEPLOYING GEOTEXTILE TUBES**
[54] **APPAREIL ET PROCEDE DE DEPLOIEMENT DE TUBES GEOTEXTILES**
[72] BRADLEY, ANTHONY S., US
[71] BRADLEY INDUSTRIAL TEXTILES, INC., US
[85] 2002-02-05
[86] 2000-08-03 (PCT/US2000/021170)
[87] 2001-02-15 (WO2001/011148)
[30] US (60/147,316) 1999-08-05
[30] US (09/612,810) 2000-07-10

[21] **2,381,236**
[13] A1
[51] **Int.Cl. 7C22C 38/26 7C22C 38/24**
[25] EN
[54] **STEEL MATERIAL, ITS USE AND ITS MANUFACTURE**
[54] **MATERIAU EN ACIER, SON UTILISATION ET SA PRODUCTION**
[72] RYDELL, BO, SE
[72] SANDBERG, ODD, SE
[71] UDDEHOLM TOOLING AKTIEBOLAG, SE
[85] 2002-02-04
[86] 2000-09-27 (PCT/SE2000/001868)
[87] 2001-04-12 (WO2001/025499)
[30] SE (9903580-0) 1999-10-05

[21] **2,381,237**
[13] A1
[51] **Int.Cl. 7H01H 3/02 7H01H 33/00 7H01H 31/34**
[25] EN
[54] **SWITCH ACTUATOR**
[54] **BIELLE A CONTACT**
[72] HILLEGERS, DICK, NZ
[71] QEI INC., US
[85] 2002-02-05
[86] 2000-08-07 (PCT/AU2000/000942)
[87] 2001-02-15 (WO2001/011640)
[30] NZ (337089) 1999-08-06

[21] **2,381,238**
[13] A1
[51] **Int.Cl. 7C03B 5/02 7C03B 5/225 7C03B 5/23 7C03B 5/44**
[25] EN
[54] **SKULL POT FOR MELTING OR REFINING INORGANIC SUBSTANCES**
[54] **CREUSET A FOND REFROIDI SERVANT A LA FUSION OU A L'AFFINAGE DE SUBSTANCES MINERALES**
[72] ROMER, HILDEGARD, DE
[72] SCHMIDBAUER, WOLFGANG, DE
[72] RAKE, GUIDO, DE
[72] LENTES, FRANK-THOMAS, DE
[72] KIEFER, WERNER, DE
[71] SCHOTT GLAS, DE
[85] 2002-02-06
[86] 2000-08-16 (PCT/EP2000/007988)
[87] 2001-03-01 (WO2001/014265)
[30] DE (199 39 772.4) 1999-08-21

[21] **2,381,240**
[13] A1
[51] **Int.Cl. 7C09J 7/02 7C09J 7/00**
[25] EN
[54] **STRETCH RELEASING ADHESIVE TAPE WITH INTEGRAL PULL TAB**
[54] **BANDE ADHESIVE A DECOLLEMENT PAR ETIREMENT DOTE DE TIRETTES SOLIDAIRES**
[72] JOHANSSON, RONALD C., US
[72] HAMERSKI, MICHAEL D., US
[72] SORLIEN, MARK D., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2002-02-06
[86] 2000-07-28 (PCT/US2000/020718)
[87] 2001-03-01 (WO2001/014488)
[30] US (09/382,384) 1999-08-24

Demandes PCT entrant en phase nationale

[21] **2,381,241**
[13] A1

[51] **Int.Cl. 7C12N 15/11 7C12N 15/12**
[25] EN
[54] **TRUNCATED EGF RECEPTOR**
[54] **RECEPTEUR DU EGF TRONQUE**
[72] GARRETT, THOMAS PETER JOHN, AU
[72] NICE, EDOUARD, AU
[72] DOMAGALA, TERESA ANNE, AU
[72] LOVRECZ, GEORGE OSCAR, AU
[72] BURGESS, ANTONY WILKES, AU
[72] ADAMS, TIMOTHY EDWARD, AU
[72] JORISSEN, ROBERT NICHOLAS, AU
[72] ELLEMAN, THOMAS CHARLES, AU
[72] MCKERN, NEIL MORTON, AU
[72] WARD, COLIN WESLEY, AU
[71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU
[71] LUDWIG INSTITUTE FOR CANCER RESEARCH, AU
[71] BIOMOLECULAR RESEARCH INSTITUTE LIMITED, AU
[85] 2002-02-05
[86] 2001-06-28 (PCT/AU2001/000782)
[87] 2002-01-03 (WO2002/000876)
[30] AU (PQ 8418) 2000-06-28

[21] **2,381,242**
[13] A1

[51] **Int.Cl. 7C09J 7/02**
[25] EN
[54] **STRETCH RELEASING ADHESIVE TAPE WITH SEGMENTED RELEASE LINER**
[54] **BANDE ADHESIVE DETACHABLE PAR ETIRAGE A GARNITURE DETACHABLE SEGMENTEE**
[72] BRIES, JAMES L., US
[72] JOHANSSON, RONALD C., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2002-02-06
[86] 2000-08-08 (PCT/US2000/021590)
[87] 2001-03-01 (WO2001/014489)
[30] US (09/382,177) 1999-08-24

[21] **2,381,243**
[13] A1

[51] **Int.Cl. 7C07D 413/10 7A01N 43/74**
[25] EN
[54] **1-CYCLOALKYLPYRAZOYL-BENZOYL DERIVATIVES**
[54] **DERIVES DE 1-CYCLOALKYLPYRAZOLYL-BENZOYLE**
[72] WALTER, HELMUT, DE
[72] WESTPHALEN, KARL-OTTO, DE
[72] OTTEN, MARTINA, DE
[72] MAYER, GUIDO, DE
[72] WITSCHER, MATTHIAS, DE
[72] LANGEMANN, KLAUS, DE
[72] VON DEYN, WOLFGANG, DE
[72] KUDIS, STEFFEN, DE
[72] NEIDLEIN, ULF, DE
[72] BAUMANN, ERNST, DE
[72] GOTZ, NORBERT, DE
[72] MISSLITZ, ULF, DE
[72] GOTZ, ROLAND, DE
[71] BASF AKTIENGESSELLSCHAFT, DE
[85] 2002-02-05
[86] 1999-12-01 (PCT/EP1999/009342)
[87] 2001-02-15 (WO2001/010864)
[30] DE (199 36 518.0) 1999-08-06

[21] **2,381,244**
[13] A1

[51] **Int.Cl. 7G03H 1/02 7B44F 1/14**
[25] EN
[54] **PROCESS OF PRODUCING DIFFRACTION GRATINGS ON THE SURFACES OF ARTICLES**
[54] **PROCEDE DE FABRICATION DE GRILLES DE DIFFRACTION SUR DES SURFACES D'ARTICLES**
[72] SANG, HARRY, CA
[72] BALL, MELVILLE DOUGLAS, CA
[72] FAIRLIE, MATTHEW JAMES, CA
[71] ALCAN INTERNATIONAL LIMITED, CA
[85] 2002-02-05
[86] 1999-08-09 (PCT/CA1999/000728)
[87] 2001-02-15 (WO2001/011435)

[21] **2,381,245**
[13] A1

[51] **Int.Cl. 7G08B 13/24**
[25] EN
[54] **TRANSMITTER FOR ELECTRONIC ARTICLE SURVEILLANCE SYSTEM**
[54] **EMETTEUR POUR SYSTEME ELECTRONIQUE DE SURVEILLANCE D'ARTICLES**
[72] STRZELEC, STANLEY, US
[72] BETTINE, DALE, US
[71] SENSORMATIC ELECTRONICS CORPORATION, US
[85] 2002-02-06
[86] 2000-08-22 (PCT/US2000/023026)
[87] 2001-03-01 (WO2001/015102)
[30] US (09/378,814) 1999-08-23

[21] **2,381,246**
[13] A1

[51] **Int.Cl. 7C07C 213/08 7C07B 53/00 7C07C 213/00**
[25] EN
[54] **PROCESS FOR PREPARING ADRENALINE**
[54] **PROCEDE DE FABRICATION D'ADRENALINE**
[72] WOLTER, LIENHARD, DE
[72] KLINGER, FRANZ DIETRICH, DE
[71] BOEHRINGER INGELHEIM PHARMA KG, DE
[85] 2002-02-05
[86] 2000-08-04 (PCT/EP2000/007573)
[87] 2001-02-22 (WO2001/012583)
[30] DE (199 38 709.5) 1999-08-14

[21] **2,381,248**
[13] A1

[51] **Int.Cl. 7G08B 13/24 7G08B 13/16 7G08B 13/181**
[25] EN
[54] **ELECTRONIC ARTICLE SURVEILLANCE TRANSMITTER CONTROL USING TARGET RANGE**
[54] **COMMANDE D'EMETTEUR DE SURVEILLANCE ELECTRONIQUE D'ARTICLES UTILISANT UNE DISTANCE DE CIBLE**
[72] ZAMPINI, MICHAEL A., US
[72] TAYLOR, JOHN W., US
[71] SENSORMATIC ELECTRONICS CORPORATION, US
[85] 2002-02-06
[86] 2000-08-22 (PCT/US2000/023027)
[87] 2001-03-01 (WO2001/015103)
[30] US (09/382,066) 1999-08-24

PCT Applications Entering the National Phase

[21] **2,381,249**
[13] A1

[51] **Int.Cl. 7G01N 33/92 7A01K 67/02 7A61P 3/06 7C12N 5/10 7G01N 33/50 7C12N 15/63 7C07K 14/705**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR MODULATING OXIDIZED LDL TRANSPORT**
[54] **METHODES ET COMPOSITIONS PERMETTANT DE MODULER LE TRANSPORT DES LDL OXYDEES**
[72] MCGREGOR, JOHN, FR
[72] MALAUD, ERIC, FR
[71] INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM), FR
[85] 2002-02-04
[86] 2001-05-31 (PCT/EP2001/006211)
[87] 2001-12-13 (WO2001/094952)
[30] EP (00401567.3) 2000-06-05

[21] **2,381,250**
[13] A1

[51] **Int.Cl. 7H04L 12/56 7H04Q 7/38**
[25] EN
[54] **RESOURCE ALLOCATION IN PACKET-FORMAT COMMUNICATION**
[54] **ATTRIBUTION DE RESSOURCES EN COMMUNICATION PAR FORMAT DE PAQUETS**
[72] FORSSELL, MIKA, FI
[72] RAJALA, JUSSI, FI
[71] NOKIA CORPORATION, FI
[85] 2002-02-05
[86] 2001-06-08 (PCT/FI2001/000542)
[87] 2001-12-27 (WO2001/099353)
[30] FI (20001469) 2000-06-20

[21] **2,381,251**
[13] A1

[51] **Int.Cl. 7G06F 17/27**
[25] EN
[54] **SYSTEM AND METHOD FOR LANGUAGE EXTRACTION AND ENCODING**
[54] **SYSTEME ET PROCEDE D'EXTRACTION ET DE CODAGE DE LANGAGE**
[72] FRIEDMAN, CAROL, US
[71] THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, US
[85] 2002-02-06
[86] 2000-08-04 (PCT/US2000/021515)
[87] 2001-02-15 (WO2001/011492)
[30] US (09/370,329) 1999-08-06

[21] **2,381,253**
[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **SYSTEMS FOR, AND METHOD OF, INSURING RISKS IN A RESTRUCTURED ENERGY INDUSTRY**
[54] **SYSTEMES ET PROCEDES DE COUVERTURE DE RISQUES D'UNE INDUSTRIE DE L'ENERGIE RESTRUCTUREE**
[72] MAYERS, MARK, US
[72] FROMER, DAVID, US
[72] KANE, DENNIS, US
[72] HUSAR, KURT, US
[72] HAWK, GARY, US
[72] O'NEILL, PAUL, US
[72] ZACCARIA, EDWARD, US
[72] HOOG, DAVID, US
[71] ACE INA HOLDINGS, INC., US
[85] 2002-02-06
[86] 2000-08-07 (PCT/US2000/021529)
[87] 2001-02-15 (WO2001/011525)
[30] US (09/369,699) 1999-08-06

[21] **2,381,258**
[13] A1

[51] **Int.Cl. 7H04N 5/00**
[25] EN
[54] **IMPROVEMENTS IN RECEIVERS FOR TELEVISION SIGNALS**
[54] **AMELIORATIONS DE RECEPTEURS POUR SIGNAUX DE TELEVISION**
[72] WILLAME, XAVIER, GB
[72] BODKIN, NIGEL, GB
[72] JAMES, NICK, GB
[72] CROSSLEY, ROBIN, GB
[71] BRITISH SKY BROADCASTING LIMITED, GB
[85] 2002-02-06
[86] 2000-08-09 (PCT/GB2000/003065)
[87] 2001-02-15 (WO2001/011865)
[30] GB (9918772.6) 1999-08-09
[30] GB (0001326.8) 2000-01-20

[21] **2,381,269**
[13] A1

[51] **Int.Cl. 7A61M 5/00 7B65D 8/00**
[25] EN
[54] **CARTRIDGE ASSEMBLY PACKAGING**
[54] **EMBALLAGE D'ENSEMBLE CARTOUCHE**
[72] TANNER, JOHN C., US
[72] CRONIN, DARLENE, US
[72] FREUND, JAMES G., US
[72] LOKAY, JOSEPH D., US
[72] VASPER, HARLEY E., JR., US
[72] CARRINGTON, JULIAN L., III, US
[72] WARD, MARK, US
[72] PERRY, JAMES P., US
[71] ABBOTT LABORATORIES, US
[85] 2002-02-07
[86] 2000-09-11 (PCT/US2000/024953)
[87] 2001-03-22 (WO2001/019431)
[30] US (09/396,719) 1999-09-15

[21] **2,381,270**
[13] A1

[51] **Int.Cl. 7A61F 2/00 7C09D 133/06 7C09D 139/06**
[25] EN
[54] **HYDROPHOBICALLY-BOUND, HYDROPHILIC COATING COMPOSITIONS FOR SURGICAL IMPLANTS**
[54] **COMPOSITIONS DE REVETEMENTS HYDROPHILES LIEES DE FACON HYDROPHOBE A DES IMPLANTS CHIRURGICAUX**
[72] LEBOEUF, ALBERT R., US
[71] ALCON UNIVERSAL, LTD., CH
[85] 2002-02-04
[86] 2000-08-24 (PCT/US2000/023228)
[87] 2001-03-08 (WO2001/015627)
[30] US (60/152,169) 1999-09-02

[21] **2,381,272**
[13] A1

[51] **Int.Cl. 7F04C 15/04**
[25] EN
[54] **CONSTANT FLOW VANE PUMP**
[54] **POMPE VOLUMETRIQUE A PALETTES A DEBIT VARIABLE A FLUX CONSTANT**
[72] LUTOSLAWSKI, JAROSLAW, CA
[72] JERONYMO, CARLOS, CA
[71] TESMA INTERNATIONAL INC., CA
[85] 2002-02-07
[86] 2001-06-29 (PCT/CA2001/000943)
[87] 2002-01-03 (WO2002/001073)
[30] US (60/215,042) 2000-06-29

Demandes PCT entrant en phase nationale

[21] **2,381,273**
[13] A1

[51] **Int.Cl. 7B29C 49/46 7B29C 49/12**
[25] EN
[54] **DEVICE FOR THE PRODUCTION OF PLASTIC CONTAINERS BY STRETCH BLOW FORMING USING AN EXPLOSIVE BLOWING MEDIUM**
[54] **DISPOSITIF PERMETTANT DE FABRIQUER DES RECIPIENTS EN PLASTIQUE PAR FORMAGE PAR ETIRAGE-GONFLAGE, A L'AIDE D'UN MILIEU DE GONFLAGE EXPLOSIF**
[72] KUHN, ROLF, DE
[72] KINDINGER, HANS, DE
[72] CHATARD, DOMINIQUE, DE
[72] FUCHS, JENS, DE
[72] WILHELM, LOTHAR, DE
[72] WLACH, RUDIGER, DE
[72] RIEDEL, THOMAS, DE
[72] SENDOBRY, EBERHARD, DE
[71] TETRA LAVAL HOLDINGS & FINANCE S.A., CH
[85] 2002-02-07
[86] 2000-07-12 (PCT/EP2000/006604)
[87] 2001-02-22 (WO2001/012416)
[30] DE (199 38 724.9) 1999-08-16

[21] **2,381,275**
[13] A1

[51] **Int.Cl. 7G01N 33/53**
[25] EN
[54] **ASSAY FOR DETECTING DAMAGE TO THE CENTRAL NERVOUS SYSTEM**
[54] **DOSAGE SERVANT A DETECTER UNE LESION DU SYSTEME NERVEUX CENTRAL**
[72] MADDEN, KATHLEEN S., US
[72] RIBLET, LESLIE A., US
[72] CORNELL-BELL, ANN, US
[71] VIATECH IMAGING, LLC, US
[85] 2002-02-04
[86] 2000-08-25 (PCT/US2000/024337)
[87] 2001-03-08 (WO2001/016599)
[30] US (09/384,356) 1999-08-27

[21] **2,381,276**
[13] A1

[51] **Int.Cl. 7H04B 13/02**
[25] EN
[54] **SYNCHRONIZED UNDERGROUND COMMUNICATION SYSTEM**
[54] **SYSTEME DE COMMUNICATION SYNCHRONISE SOUS-TERRAIN**
[72] YEWEN, ROBERT G., CA
[71] MINE RADIO SYSTEMS INC., CA
[85] 2002-02-05
[86] 2000-08-03 (PCT/CA2000/000894)
[87] 2001-02-15 (WO2001/011807)
[30] US (09/369,172) 1999-08-05

[21] **2,381,277**
[13] A1

[51] **Int.Cl. 7C01B 13/36 7C01G 15/00**
[25] EN
[54] **PROCESS FOR PRODUCING AL-CONTAINING NON-MG-ANIONIC CLAY**
[54] **PROCEDE DE PRODUCTION D'ARGILE ANIONIQUE CONTENANT AL ET EXEMPTÉ DE MG**
[72] STAMIREs, DENNIS, US
[72] JONES, WILLIAM, GB
[71] AKZO NOBEL N.V., NL
[85] 2002-02-07
[86] 2000-08-11 (PCT/EP2000/007787)
[87] 2001-02-22 (WO2001/012543)
[30] US (60/148,245) 1999-08-11

[21] **2,381,279**
[13] A1

[51] **Int.Cl. 7B26D 7/01**
[25] EN
[54] **CUTTING AND CALIBRATING DEVICE**
[54] **DISPOSITIF DE COUPE ET DE CALIBRAGE**
[72] VOLKL, THOMAS, DE
[71] VOLKL, THOMAS, DE
[85] 2002-02-07
[86] 2000-08-10 (PCT/EP2000/007788)
[87] 2001-02-22 (WO2001/012396)
[30] DE (199 38 051.1) 1999-08-12

[21] **2,381,280**
[13] A1

[51] **Int.Cl. 7H01M 4/90**
[25] EN
[54] **FUEL CELL ANODE STRUCTURE FOR VOLTAGE REVERSAL TOLERANCE**
[54] **STRUCTURE ANODIQUE DE PILE A COMBUSTIBLE RESISTANTE A UNE INVERSION DE TENSION**
[72] TAYLOR, JARED L., US
[72] WILKINSON, DAVID P., CA
[72] GASCOYNE, JOHN M., GB
[72] RALPH, THOMAS R., GB
[72] KNIGHTS, SHANNA D., CA
[72] CAMPBELL, STEPHEN A., CA
[71] BALLARD POWER SYSTEMS INC., CA
[85] 2002-02-05
[86] 2000-08-23 (PCT/CA2000/000970)
[87] 2001-03-01 (WO2001/015247)
[30] US (60/150,253) 1999-08-23
[30] US (09/404,897) 1999-09-24
[30] US (09/643,550) 2000-08-22

[21] **2,381,285**
[13] A1

[51] **Int.Cl. 7G01N 15/12**
[25] EN
[54] **PARTICLE CHARACTERISATION APPARATUS**
[54] **APPAREIL DE CARACTERISATION DE PARTICULES**
[72] LARSEN, ULRICK DARLING, DK
[71] LARSEN, ULRICK DARLING, DK
[85] 2002-02-05
[86] 2000-08-03 (PCT/EP2000/007537)
[87] 2001-02-15 (WO2001/011338)
[30] DK (1999 01108) 1999-08-06

[21] **2,381,286**
[13] A1

[51] **Int.Cl. 7E21B 33/10 7E21B 43/30**
[25] EN
[54] **DRILLING AND COMPLETION SYSTEM FOR MULTILATERAL WELLS**
[54] **SYSTEME DE FORAGE ET DE COMPLETION POUR PUIITS MULTILATERAL**
[72] WORRALL, ROBERT NICHOLAS, NL
[72] BRAITHWAITE, STEPHEN RICHARD, NL
[72] HEIJNEN, WILHELMUS HUBERTUS PAULUS MARIA, DE
[71] SHELL CANADA LIMITED, CA
[85] 2002-02-05
[86] 2000-08-08 (PCT/EP2000/007734)
[87] 2001-02-15 (WO2001/011185)
[30] EP (99306278.5) 1999-08-09

PCT Applications Entering the National Phase

[21] **2,381,287**
[13] A1

[51] **Int.Cl. 7C01F 7/00 7B01J 21/00 7B01J 20/08**
[25] EN
[54] **POLYTYPE MG-AL HYDROTALCITE**
[54] **MG-AL HYDROTALCITE POLYTYPIQUE**
[72] O'CONNOR, PAUL, NL
[72] JONES, WILLIAM, GB
[72] STAMIRE, DENNIS, US
[71] AKZO NOBEL N.V., NL
[85] 2002-02-07
[86] 2000-08-11 (PCT/EP2000/007789)
[87] 2001-02-22 (WO2001/012550)
[30] US (09/372,554) 1999-08-11

[21] **2,381,288**
[13] A1

[51] **Int.Cl. 7C08F 10/00 7C08F 4/602**
[25] EN
[54] **PREPARATION OF CURABLE POLYMERS**
[54] **PREPARATION DE POLYMERES DURCISSABLES**
[72] CITRON, JOEL DAVID, US
[72] WANG, LIN, US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2002-02-04
[86] 2000-09-28 (PCT/US2000/026647)
[87] 2001-04-05 (WO2001/023445)
[30] US (60/156,550) 1999-09-29

[21] **2,381,289**
[13] A1

[51] **Int.Cl. 7C01F 7/34**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF QUASI-CRYSTALLINE BOEHMITES FROM INEXPENSIVE PRECURSORS**
[54] **PROCEDE DE PREPARATION DE BOEHMITES QUASI CRISTALLINES A PARTIR DE PRECURSEURS ECONOMIQUE**
[72] O'CONNOR, PAUL, NL
[72] PEARSON, GREGORY, US
[72] STAMIRE, DENNIS, US
[72] JONES, WILLIAM, GB
[71] AKZO NOBEL N.V., NL
[85] 2002-02-07
[86] 2000-08-11 (PCT/EP2000/007790)
[87] 2001-02-22 (WO2001/012553)
[30] US (09/372,553) 1999-08-11

[21] **2,381,292**
[13] A1

[51] **Int.Cl. 7C12N 5/06 7A61K 48/00 7A61P 35/00**
[25] EN
[54] **MULTIPOTENT ADULT STEM CELLS AND METHODS FOR ISOLATION**
[54] **CELLULES SOUCHES ADULTES TOUTES-PUISSANTES ET PROCEDE D'ISOLEMENT**
[72] REYES, MORAYMA, US
[72] FURCHT, LEO T., US
[72] VERFAILLIE, CATHERINE M., US
[71] MCL LLC, US
[71] MCL LLC, US
[85] 2002-02-04
[86] 2000-08-04 (PCT/US2000/021387)
[87] 2001-02-15 (WO2001/011011)
[30] US (60/147,324) 1999-08-05
[30] US (60/164,650) 1999-11-10

[21] **2,381,293**
[13] A1

[51] **Int.Cl. 7C12N 15/864 7C12N 5/10 7A61K 35/12 7C12N 15/19 7C07K 14/52**
[25] EN
[54] **GENETICALLY ALTERED DENDRITIC CELLS TRANSDUCED WITH ADENO-ASSOCIATED VIRUS (AAV), METHODS OF PRODUCING SAID CELLS AND USES THEREOF**
[54] **CELLULES DENDRITIQUES GENETIQUEMENT MODIFIEES TRANSDUCTEES AVEC UN VIRUS ADENO-ASSOCIE (AAV), PROCEDES DE FABRICATION ET D'UTILISATION DE CES CELLULES**
[72] HERMONAT, PAUL L., US
[72] LIU, YONG, US
[72] MANE, MICHAEL, US
[72] PARHAM, GROESBECK P., US
[72] CHIRIVA-INTERNATI, MAURIZIO, US
[72] SANTIN, ALESSANDRO D., US
[71] BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS, US
[85] 2002-02-04
[86] 2000-08-07 (PCT/US2000/021410)
[87] 2001-02-15 (WO2001/011067)
[30] US (60/147,263) 1999-08-05

[21] **2,381,296**
[13] A1

[51] **Int.Cl. 7B01D 33/00 7B01D 33/03 7B07B 1/46**
[25] EN
[54] **A SCREEN ASSEMBLY FOR A VIBRATORY SHAKER**
[54] **ENSEMBLE TAMIS POUR CRIBLE A SECOUSSES**
[72] WALKER, JEFFERY EARL, US
[72] MCCLUNG, GUY LAMONT III, US
[72] SCHULTE, DAVID LEE, US
[72] GRICHAR, CHARLES NEWTON, US
[72] SEYFFERT, KENNETH WAYNE, US
[72] LEONE, VINCENT DOMINICK, US
[72] LARGENT, DAVID WAYNE, US
[72] ADAMS, THOMAS COLE, US
[71] VARCO I/P, INC., US
[85] 2002-02-06
[86] 2000-09-04 (PCT/GB2000/003520)
[87] 2001-03-15 (WO2001/017659)
[30] US (09/390,231) 1999-09-03

[21] **2,381,299**
[13] A1

[51] **Int.Cl. 7G02B 6/00**
[25] EN
[54] **STRUCTURE FOR HOLDING OPTICAL FIBER**
[54] **STRUCTURE DE MAINTIEN DE FIBRES OPTIQUES**
[72] IMAMURA, KAZUO, JP
[72] YOSHIDA, MINORU, JP
[72] KONDO, KATSUAKI, JP
[71] MITSUBISHI CABLE INDUSTRIES, LTD., JP
[85] 2002-02-05
[86] 2000-08-03 (PCT/JP2000/005232)
[87] 2001-02-15 (WO2001/011400)
[30] JP (11/223363) 1999-08-06

[21] **2,381,301**
[13] A1

[51] **Int.Cl. 7C01F 7/34**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF QUASI-CRYSTALLINE BOEHMITES**
[54] **ELABORATION DE BOEHMITES QUASI-CRISTALLINES**
[72] STAMIRE, DENNIS, US
[72] O'CONNOR, PAUL, NL
[72] PEARSON, GREGORY, US
[72] JONES, WILLIAM, GB
[71] AKZO NOBEL N.V., NL
[85] 2002-02-07
[86] 2000-08-11 (PCT/EP2000/007792)
[87] 2001-02-22 (WO2001/012554)
[30] US (09/372,557) 1999-08-11

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,381,302 [13] A1</p> <p>[51] Int.Cl. 7A61K 31/663 7A61P 19/00 [25] EN [54] DRUG FOR TREATING FRACTURES [54] MEDICAMENT POUR TRAITER DES FRACTURES [72] LITTLE, DAVID G., AU [71] THE ROYAL ALEXANDRA HOSPITAL FOR CHILDREN, AU [85] 2002-02-06 [86] 2000-08-17 (PCT/AU2000/000982) [87] 2001-03-01 (WO2001/013922) [30] AU (PQ 2325) 1999-08-19</p>	<p style="text-align: right;">[21] 2,381,305 [13] A1</p> <p>[51] Int.Cl. 7C10M 171/02 7C09K 5/04 7C10M 105/18 7C10M 107/24 7C10M 107/34 [25] EN [54] REFRIGERATING MACHINE OIL COMPOSITION FOR CARBON DIOXIDE REFRIGERANT [54] COMPOSITION HUILEUSE POUR MACHINE REFRIGERANTE FONCTIONNANT AU DIOXYDE DE CARBONE [72] TAZAKI, TOSHINORI, JP [71] IDEMITSU KOSAN CO., LTD., JP [85] 2002-02-07 [86] 2000-08-07 (PCT/JP2000/005288) [87] 2001-02-22 (WO2001/012763) [30] JP (11/227340) 1999-08-11</p>	<p style="text-align: right;">[21] 2,381,309 [13] A1</p> <p>[51] Int.Cl. 7C02F 1/02 [25] EN [54] ON PREMISE WATER TREATMENT SYSTEM AND METHOD [54] SYSTEME ET PROCEDE DE TRAITEMENT LOCAL D'EAU [72] PLESTER, GEORGE, BE [72] VAN ESCH, WILLY, BE [71] THE COCA-COLA COMPANY, US [85] 2002-02-07 [86] 2000-08-04 (PCT/US2000/021422) [87] 2001-02-22 (WO2001/012559) [30] US (09/373,950) 1999-08-13</p>
<p style="text-align: right;">[21] 2,381,303 [13] A1</p> <p>[51] Int.Cl. 7A63F 13/00 [25] EN [54] GAMING BONUS APPARATUS AND METHOD WITH PLAYER INTERACTION [54] SYSTEME DE JEU A BONUS ET PROCEDE CORRESPONDANT, AVEC INTERACTION DU JOUEUR [72] GLAVICH, PAULINA, US [71] INTERNATIONAL GAME TECHNOLOGY, US [85] 2002-02-06 [86] 2000-09-13 (PCT/US2000/025061) [87] 2001-03-22 (WO2001/019476) [30] US (60/153,746) 1999-09-13 [30] US (09/564,493) 2000-05-04</p>	<p style="text-align: right;">[21] 2,381,307 [13] A1</p> <p>[51] Int.Cl. 7C02F 1/32 7B08B 9/02 7A61L 2/10 [25] EN [54] FLUID TREATMENT SYSTEM AND CLEANING APPARATUS THEREFOR [54] SYSTEME DE TRAITEMENT DE FLUIDE ET APPAREIL DE NETTOYAGE [72] MAARSCHALKERWEERD, JAN M., CA [72] PENHALE, DOUGLAS, CA [72] FANG, GANG, CA [72] LAWRYSHYN, YURI, CA [71] TROJAN TECHNOLOGIES INC., CA [85] 2002-02-06 [86] 2000-08-11 (PCT/CA2000/000915) [87] 2001-02-22 (WO2001/012560) [30] US (60/148,648) 1999-08-13</p>	<p style="text-align: right;">[21] 2,381,311 [13] A1</p> <p>[51] Int.Cl. 7G01J 5/20 [25] EN [54] MICRO-BRIDGE STRUCTURE [54] STRUCTURE DE MICRO-PONT [72] ALDERMAN, JOHN CHARLES, GB [72] WATTON, REX, GB [72] GILLHAM, JOHN PETER, GB [71] QINETIQ LIMITED, GB [85] 2002-02-05 [86] 2000-08-23 (PCT/GB2000/003243) [87] 2001-03-01 (WO2001/014838) [30] GB (9919877.2) 1999-08-24</p>
<p style="text-align: right;">[21] 2,381,304 [13] A1</p> <p>[51] Int.Cl. 7H04J 13/06 7H04J 11/00 7H04B 1/713 [25] EN [54] METHOD AND APPARATUS FOR ORTHOGONAL CODE HOPPING MULTIPLEXING COMMUNICATIONS [54] PROCEDE ET APPAREIL DE MULTIPLEXAGE DE CANAUX DE COMMUNICATION PAR SAUTS DE CODES ORTHOGONAUX [72] PARK, SU-WON, KR [72] SUNG, DAN-KEUN, KR [71] KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY, KR [85] 2002-02-05 [86] 2000-08-03 (PCT/KR2000/000856) [87] 2001-02-15 (WO2001/011897) [30] KR (1999/32187) 1999-08-05</p>	<p style="text-align: right;">[21] 2,381,308 [13] A1</p> <p>[51] Int.Cl. 7B01D 39/08 7B01J 31/06 7B01J 35/06 7B01D 39/16 7B01D 39/20 7B01D 53/88 [25] EN [54] CHEMICALLY ACTIVE FILTER MATERIAL [54] FILTRE CHIMIQUEMENT ACTIF [72] WATERS, MICHELLE, US [72] PLINKE, MARC, US [71] GORE ENTERPRISE HOLDINGS, INC., US [85] 2002-02-06 [86] 2000-09-21 (PCT/US2000/025776) [87] 2001-03-29 (WO2001/021284) [30] US (09/401,594) 1999-09-22</p>	<p style="text-align: right;">[21] 2,381,313 [13] A1</p> <p>[51] Int.Cl. 7A61L 27/34 7A61L 27/58 [25] EN [54] SEALANT FOR VASCULAR PROSTHESES [54] MATERIAU D'ETANCHEITE POUR PROTHESES VASCULAIRES [72] KELSO, KAREN ANNE, GB [71] SULZER VASCUTEK LIMITED, GB [85] 2002-02-05 [86] 2000-09-01 (PCT/GB2000/003343) [87] 2001-03-15 (WO2001/017571) [30] GB (9920732.6) 1999-09-03</p>

PCT Applications Entering the National Phase

[21] **2,381,317**
[13] A1

[51] **Int.Cl. 7H04M 11/00**
[25] EN
[54] **SYSTEM FOR PROVIDING EXPANDED EMERGENCY SERVICE COMMUNICATION IN A TELECOMMUNICATION NETWORK**
[54] **SYSTEME DE COMMUNICATION D'URGENCE ETENDUE DANS UN RESEAU DE TELECOMMUNICATION**
[72] CIESLA, LAWRENCE W., US
[72] KROUPA, DOUGLAS CRAIG, US
[72] ZIEMANN, DONALD ROBERT, US
[72] SHERRY, ROBERT ALLEN, US
[72] BARNIER, BRIAN GLEN, US
[72] ANTONUCCI, JAMES T., US
[71] LUCENT TECHNOLOGIES INC., US
[85] 2002-02-04
[86] 2001-02-06 (PCT/US2001/003866)
[87] 2001-09-13 (WO2001/067733)
[30] US (60/186,939) 2000-03-04
[30] US (09/694,559) 2000-10-23

[21] **2,381,318**
[13] A1

[51] **Int.Cl. 7G06F 17/00**
[25] EN
[54] **DIGITAL MEMBERSHIP CARD SYSTEM**
[54] **SYSTEME DE CARTE DE MEMBRE NUMERIQUE**
[72] DANEELS, GUNNER D., US
[72] KALBAG, SAMEER S., US
[72] NEE, PETER A., US
[72] TSAI, JR-SHIAN, US
[71] INTEL CORPORATION, US
[85] 2002-02-05
[86] 2000-06-30 (PCT/US2000/018230)
[87] 2001-02-15 (WO2001/011484)
[30] US (09/369,745) 1999-08-06

[21] **2,381,320**
[13] A1

[51] **Int.Cl. 7G06F 17/30**
[25] EN
[54] **METHOD AND APPARATUS FOR PROVIDING ACCESS TO INFORMATION**
[54] **TECHNIQUE ET DISPOSITIF D'ACCES A L'INFORMATION**
[72] MUHLENHAUPT, RONALD P., US
[71] XERTUS SYNERGISTICS, LLP, US
[85] 2002-02-05
[86] 2000-08-03 (PCT/US2000/021135)
[87] 2001-02-15 (WO2001/011499)
[30] US (09/369,973) 1999-08-06
[30] US (09/426,269) 1999-10-25

[21] **2,381,324**
[13] A1

[51] **Int.Cl. 7E21B 4/18 7E21B 47/00**
[25] EN
[54] **CONTINUOUS WELLBORE DRILLING SYSTEM WITH STATIONARY SENSOR MEASUREMENTS**
[54] **SYSTEME DE FORAGE DE Puits CONTINU, POURVU DE MESURES DE CAPTEURS STATIONNAIRES**
[72] KRUEGER, VOLKER, DE
[71] BAKER HUGHES INCORPORATED, US
[85] 2002-02-05
[86] 2000-08-04 (PCT/US2000/021315)
[87] 2001-02-15 (WO2001/011180)
[30] US (60/147,533) 1999-08-05

[21] **2,381,332**
[13] A1

[51] **Int.Cl. 7C22C 21/06**
[25] EN
[54] **ALUMINUM-MAGNESIUM-SCANDIUM ALLOYS WITH ZINC AND COPPER**
[54] **ALLIAGES D'ALUMINIUM-MAGNESIUM-SCANDIUM AVEC DU ZINC ET DU CUIVRE**
[72] DORWARD, RALPH C., US
[72] FERNANDES, MICKY T., US
[71] KAISER ALUMINIUM & CHEMICAL CORPORATION, US
[85] 2002-02-07
[86] 2000-08-02 (PCT/US2000/019560)
[87] 2001-02-22 (WO2001/012869)
[30] US (09/372,979) 1999-08-12

[21] **2,381,333**
[13] A1

[51] **Int.Cl. 7C08L 23/12**
[25] EN
[54] **POLYOLEFIN COMPOSITION CONTAINING LOW VISCOSITY PROPYLENE HOMOPOLYMER, FIBER AND EXTENSIBLE NON-WOVEN FABRIC PREPARED THEREFROM**
[54] **COMPOSITION POLYOLEFINIQUE CONTENANT UN HOMOPOLYMER DE PROPYLENE A FAIBLE VISCOSITE, FIBRE ET NON-TISSE EXTENSIBLE FABRIQUES A PARTIR DE CETTE COMPOSITION**
[72] BUGADA, DANIELE C., US
[72] STARSINIC, MICHAEL E., US
[71] BASSELL TECHNOLOGY COMPANY B.V., NL
[85] 2002-02-06
[86] 2001-05-23 (PCT/IB2001/000901)
[87] 2001-12-13 (WO2001/094462)
[30] US (09/589,472) 2000-06-07

[21] **2,381,335**
[13] A1

[51] **Int.Cl. 7C07C 211/08 7C08K 9/04 7C07C 17/16 7C01B 33/44**
[25] EN
[54] **INTERCALATED CLAY MATERIAL USEFUL FOR MAKING ALPHA-OLEFIN POLYMER NANOCOMPOSITES AND INTERCALANT COMPOUND USED THEREIN**
[54] **MATIERE ARGILEUSE INTERCALEE UTILE POUR LA PRODUCTION DE NANOCOMPOSITES A BASE DE POLYMERE D'ALPHA-OLEFINE ET COMPOSE INTERCALANT UTILISE DANS LADITE MATIERE**
[72] BISHOP, C. EDWARD, US
[72] NIYOGI, SUHAS G., US
[71] BASSELL TECHNOLOGY COMPANY B.V., NL
[85] 2002-02-05
[86] 2001-06-08 (PCT/IB2001/001019)
[87] 2001-12-20 (WO2001/096237)
[30] US (09/596,091) 2000-06-16
[30] US (09/596,090) 2000-06-16

Demandes PCT entrant en phase nationale

[21] **2,381,336**
[13] A1

[51] **Int.Cl. 7E06B 5/00 7E06B 11/00 7E06B 3/80**
[25] EN
[54] **BARRIER**
[54] **BARRIERE**
[72] ATHERTON, ERIC JOHN, GB
[71] ATHERTON, ERIC JOHN, GB
[85] 2002-02-07
[86] 2000-08-17 (PCT/GB2000/003168)
[87] 2001-02-22 (WO2001/012943)
[30] GB (9919377.3) 1999-08-17

[21] **2,381,339**
[13] A1

[51] **Int.Cl. 7A61K 31/70 7A23L 1/09 7A23L 1/236 7A23L 1/302 7A23L 1/305**
[25] EN
[54] **DIETARY SUPPLEMENT ENHANCING THE MUSCULAR ENERGY METABOLISM, COMPRISING AN ALKANOYL CARNITINE AND RIBOSE**
[54] **SUPPLEMENT ALIMENTAIRE RENFORCANT LE METABOLISME DE LA TONICITE MUSCULAIRE, A BASE DE CARNITINE D'ALCANOYLE ET DE RIBOSE**
[72] POLA, PIETRO, IT
[71] SIGMA-TAU HEALTHSCIENCE S.P.A., IT
[85] 2002-02-05
[86] 2001-06-01 (PCT/IT2001/000283)
[87] 2001-12-20 (WO2001/095915)
[30] IT (RM2000A000323) 2000-06-14

[21] **2,381,342**
[13] A1

[51] **Int.Cl. 7G01S 5/14 7G01C 21/00 7G01C 21/24 7G01S 7/24**
[25] EN
[54] **METHOD AND SYSTEM FOR CREATING AN APPROACH TO A POSITION ON THE GROUND FROM A LOCATION ABOVE THE GROUND**
[54] **CREATION D'UNE APPROCHE D'UNE POSITION AU SOL A PARTIR D'UNE POSITION AU-DESSUS DU SOL, ET SYSTEME A CET EFFET**
[72] BELL, RON, US
[72] HOMAN, MICHAEL, US
[72] HALL, GARY W., US
[71] BELL HELICOPTER TEXTRON INC., US
[85] 2002-02-05
[86] 2000-08-04 (PCT/US2000/021393)
[87] 2001-02-15 (WO2001/011383)
[30] US (09/369,899) 1999-08-06

[21] **2,381,343**
[13] A1

[51] **Int.Cl. 7C01B 13/11 7H01T 23/00**
[25] EN
[54] **DISCHARGE CELL FOR OZONE GENERATOR**
[54] **CELLULE DE DECHARGE POUR GENERATEUR D'OZONE**
[72] SOTANI, NORIYO, JP
[72] YOSHIMURA, MASAYA, JP
[72] ORISHIMA, HIROSHI, JP
[72] TERAMOTO, AKIHIKO, JP
[72] TERASHIMA, YUUI, JP
[72] KIKUCHI, TATSUO, JP
[71] SUMITOMO PRECISION PRODUCTS CO., LTD., JP
[85] 2002-02-05
[86] 2000-06-09 (PCT/JP2000/003758)
[87] 2001-12-13 (WO2001/094257)

[21] **2,381,344**
[13] A1

[51] **Int.Cl. 7G01N 15/14 7G01N 33/53**
[25] EN
[54] **OPTICAL SYSTEM ANALYSIS OF CELLS**
[54] **ANALYSE DE CELLULES PAR SYSTEME OPTIQUE**
[72] GHOSH, RICHIK, US
[72] DEBIASIO, ROBBIN L., US
[72] JANARDHAN, PREM, US
[71] CELLOMICS, INC., US
[85] 2002-02-05
[86] 2000-08-04 (PCT/US2000/021416)
[87] 2001-02-15 (WO2001/011340)
[30] US (60/147,443) 1999-08-05
[30] US (09/398,965) 1999-09-17
[30] US (60/176,589) 2000-01-18
[30] US (60/205,696) 2000-05-19

[21] **2,381,349**
[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **METHOD FOR OPTIMIZING NET PRESENT VALUE OF A CROSS-SELLING MARKETING CAMPAIGN**
[54] **PROCEDE D'OPTIMISATION DE LA VALEUR ACTUALISEE NETTE D'UNE CAMPAGNE DE MARKETING PAR VENTE CROISEE**
[72] GIBIANSKY, LEONID, US
[72] FISHMAN, VLADIMIR, US
[72] GALPERIN, YURI, US
[71] MARKETSWITCH CORPORATION, US
[85] 2002-02-05
[86] 2000-08-05 (PCT/US2000/021453)
[87] 2001-02-15 (WO2001/011522)
[30] US (60/147,456) 1999-08-06

[21] **2,381,350**
[13] A1

[51] **Int.Cl. 7B65H 69/04 7D04G 5/00 7A44B 1/04**
[25] EN
[54] **PIGTAIL FASTENER**
[54] **FIXATION QUEUE DE COCHON**
[72] PETERSON, FRANCIS R., US
[72] KUSLICH, STEPHEN D., US
[71] KUSLICH, STEPHEN D., US
[85] 2002-02-05
[86] 2000-08-18 (PCT/US2000/022760)
[87] 2001-03-01 (WO2001/014236)
[30] US (09/378,320) 1999-08-20

[21] **2,381,351**
[13] A1

[51] **Int.Cl. 7C07C 51/58 7C07C 67/14 7C07C 43/178 7C07C 67/287 7C07C 67/307 7C07C 59/315 7C07C 51/60 7C07C 69/63 7C07C 69/708**
[25] EN
[54] **PROCESS FOR PRODUCING A VIC-DICHLORO ACID FLUORIDE**
[54] **PROCEDE DE PREPARATION DE FLUORURE D'ACIDE VIC-DICHLORO**
[72] TATEMATSU, SHIN, JP
[72] SHIRAKAWA, DAISUKE, JP
[72] OKAZOE, TAKASHI, JP
[72] ITO, MASAHIRO, JP
[72] WATANABE, KUNIO, JP
[71] ASAHI GLASS COMPANY, LIMITED, JP
[85] 2002-02-05
[86] 2000-08-30 (PCT/JP2000/005888)
[87] 2001-03-08 (WO2001/016085)
[30] JP (11/246154) 1999-08-31
[30] JP (2000/211722) 2000-07-12

[21] **2,381,352**
[13] A1

[51] **Int.Cl. 7C07D 471/16 7C07D 221/00 7A61P 35/00 7A61K 31/4375**
[25] FR
[54] **DERIVES DE PHENANTHROLINE-7-ONES ET LEURS APPLICATIONS EN THERAPEUTIQUE**
[54] **PHENANTHROLINE-7-ONE DERIVATIVES AND THEIR THERAPEUTIC USES**
[72] DARRO, FRANCIS, BE
[72] FRYDMAN, ARMAND, FR
[72] KISS, ROBERT, BE
[72] DELFOURNE, EVELYNE, FR
[72] BASTIDE, JEAN, FR
[71] LABORATOIRE L. LAFON, FR
[85] 2002-02-08
[86] 2000-08-11 (PCT/FR2000/002313)
[87] 2001-02-22 (WO2001/012632)
[30] FR (99/10493) 1999-08-13

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,381,353 [13] A1</p> <p>[51] Int.Cl. 7F25B 9/00 [25] EN [54] NONFLAMMABLE MIXED REFRIGERANTS (MR) FOR USE WITH VERY LOW TEMPERATURE THROTTLE-CYCLE REFRIGERATION SYSTEMS [54] MELANGE DE FRIGORIGENES ININFLAMMABLES S'UTILISANT DANS DES SYSTEMES DE REFRIGERATION A TRES BASSES TEMPERATURES A CYCLES D'ETRANGLEMENT [72] PODTCHERNIAEV, OLEG, US [72] YUDIN, BORIS, US [72] BOIARSKI, MIKHAIL, US [72] APPARAO, TAMIRISA V. V. R., US [72] MOGORICHNY, VLADIMIR, RU [72] FLYNN, KEVIN P., US [71] IGC POLYCOLD SYSTEMS, INC., US [85] 2002-02-08 [86] 2001-06-28 (PCT/US2001/020548) [87] 2002-01-03 (WO2002/001120) [30] US (60/214,562) 2000-06-28 [30] US (60/214,565) 2000-06-28 [30] US (09/728,501) 2000-11-30 [30] US (60/295,237) 2001-06-01</p>	<p style="text-align: right;">[21] 2,381,355 [13] A1</p> <p>[51] Int.Cl. 7C25C 3/12 7C25C 7/02 7C25C 3/10 [25] EN [54] ANODE ASSEMBLY [54] ENSEMBLE ANODE [72] JURIC, DRAGO, AU [72] KANOVNIK, VLADIMIR, AU [72] JAKOVAC, VJEKOSLAV, AU [71] SRA TECHNOLOGIES PTY LTD., AU [85] 2002-02-08 [86] 2000-08-11 (PCT/AU2000/000959) [87] 2001-02-22 (WO2001/012881) [30] AU (PQ 2188) 1999-08-13</p>	<p style="text-align: right;">[21] 2,381,358 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/60 [25] EN [54] SYSTEM AND METHOD FOR DIGITALLY PROVIDING AND DISPLAYING ADVERTISEMENT INFORMATION TO CINEMAS AND THEATERS [54] SYSTEME ET PROCEDE DE CREATION ET D'AFFICHAGE NUMERIQUE DE DONNEES PUBLICITAIRES DANS LES SALLES DE CINEMA [72] SPROGIS, DAVID H., US [71] CINECAST, LLC, US [85] 2002-02-08 [86] 2000-08-11 (PCT/US2000/022105) [87] 2001-02-22 (WO2001/013301) [30] US (60/148,807) 1999-08-13 [30] US (09/627,870) 2000-07-28</p>
<p style="text-align: right;">[21] 2,381,354 [13] A1</p> <p>[51] Int.Cl. 7A61P 25/30 7A61K 31/5415 [25] FR [54] UTILISATION DE LA CYAMEMAZINE DANS LE TRAITEMENT DU SEVRAGE BRUTAL AUX BENZODIAZEPINES [54] USE OF CYAMEMAZINE FOR COLD TURKEY BENZODIAZEPINE TREATMENT [72] D'ALCHE-BIREE, FRANCOISE, FR [71] AVENTIS PHARMA S.A., FR [85] 2002-02-08 [86] 2000-07-28 (PCT/FR2000/002186) [87] 2001-02-22 (WO2001/012265) [30] FR (99/10472) 1999-08-13</p>	<p style="text-align: right;">[21] 2,381,356 [13] A1</p> <p>[51] Int.Cl. 7D21H 17/70 7D21C 9/00 7D21H 17/67 [25] FR [54] PROCEDE POUR FIXER UNE CHARGE MINERALE SUR DES FIBRES CELLULOSIQUES ET PROCEDE DE FABRICATION D'UNE FEUILLE DE PAPIER [54] METHOD FOR FIXING A MINERAL FILLER ON CELLULOSIC FIBRES AND METHOD FOR MAKING A SHEET OF PAPER [72] JOISSON, DIDIER, FR [72] SCHU, CYRILLE, FR [72] RICHARD, CHRISTIAN, FR [72] SCHOHN, GILBERT, FR [71] GEORGIA-PACIFIC FRANCE, FR [85] 2002-02-08 [86] 2000-07-24 (PCT/FR2000/002123) [87] 2001-02-22 (WO2001/012899) [30] EP (99402058.4) 1999-08-13</p>	<p style="text-align: right;">[21] 2,381,360 [13] A1</p> <p>[51] Int.Cl. 7E21B 21/10 [25] EN [54] DOWNHOLE BYPASS VALVE [54] ROBINET DE DERIVATION DE FOND DE TROU [72] CHURCHILL, ANDREW PHILIP, GB [71] CHURCHILL, ANDREW PHILIP, GB [85] 2002-01-23 [86] 2000-07-14 (PCT/GB2000/002712) [87] 2001-01-25 (WO2001/006086) [30] GB (9916513.6) 1999-07-15</p>
		<p style="text-align: right;">[21] 2,381,361 [13] A1</p> <p>[51] Int.Cl. 7G01N 1/28 [25] EN [54] METHODS AND APPARATUSES FOR STRETCHING POLYMERS [54] PROCEDE ET APPAREIL D'ETIRAGE DE POLYMERES [72] GLEICH, LANCE C., US [72] CHAN, EUGENE Y., US [72] WELLMAN, PARRIS S., US [71] U.S. GENOMICS, INC., US [85] 2002-02-07 [86] 2000-08-11 (PCT/US2000/022253) [87] 2001-02-22 (WO2001/013088) [30] US (60/149,020) 1999-08-13</p>

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,381,362 [13] A1</p> <p>[51] Int.Cl. 7G07B 15/00 [25] EN [54] METHOD AND MEANS FOR RF TOLL COLLECTION [54] PROCEDE ET MOYENS DE PERCEPTION DE PEAGES R.F. [72] BENVIDI, MOHAMMED, CA [72] COOK, JAMES KENNETH, CA [72] HE, WEIMIN, CA [72] TIERNAY, ROBERT WALTER, CA [72] HO, THUA VAN, CA [71] MARK IV INDUSTRIES LIMITED, CA [85] 2002-02-08 [86] 2000-08-11 (PCT/CA2000/000924) [87] 2001-02-22 (WO2001/013338) [30] US (09/371,863) 1999-08-11</p>	<p style="text-align: right;">[21] 2,381,368 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/60 [25] EN [54] TRANSACTION BASED AWARD PROGRAM [54] PROGRAMME DE PRIMES DE TRANSACTIONS [72] SCOGNAMILLO, FRANK, US [71] TRILEGIANT CORPORATION, US [85] 2002-02-08 [86] 2000-08-11 (PCT/US2000/022099) [87] 2001-02-22 (WO2001/013563) [30] US (60/148,861) 1999-08-13</p>	<p style="text-align: right;">[21] 2,381,377 [13] A1</p> <p>[51] Int.Cl. 7C08F 8/02 [25] EN [54] PROCESS FOR PREPARATION OF POLYALKYL HYDROXYAROMATICS [54] PROCEDE DE PREPARATION DE POLYALKYLE-HYDROXYAROMATIQUES [72] SU, WEI-YANG, US [71] HUNTSMAN PETROCHEMICAL CORPORATION, US [85] 2002-02-08 [86] 2000-08-21 (PCT/US2000/022912) [87] 2001-03-08 (WO2001/016186) [30] US (09/386,870) 1999-08-31</p>
<p style="text-align: right;">[21] 2,381,363 [13] A1</p> <p>[51] Int.Cl. 7H04N 7/167 7H04N 7/16 [25] EN [54] IMPULSE PAY PER USE METHOD AND SYSTEM FOR DATA AND MULTIMEDIA SERVICES [54] PROCEDE ET SYSTEME DE PEAGE D'ACHAT-REFLEXE DE SERVICES INFORMATIQUES ET MULTIMEDIA [72] BONTEMPI, RAY, US [72] SPRUNK, ERIC J., US [72] SAFADI, REEM, US [72] MAKOFKA, DOUG, US [71] GENERAL INSTRUMENT CORPORATION, US [85] 2002-02-05 [86] 2000-08-03 (PCT/US2000/021243) [87] 2001-02-22 (WO2001/013635) [30] US (60/149,263) 1999-08-17</p>	<p style="text-align: right;">[21] 2,381,369 [13] A1</p> <p>[51] Int.Cl. 7B22F 3/14 7H05B 6/00 [25] EN [54] ONE-STEP SYNTHESIS AND CONSOLIDATION OF NANOPHASE MATERIALS [54] SYNTHESE EN UNE ETAPE ET CONSOLIDATION DE MATERIAUX EN NANOPHASE [72] GAFFET, ERIC, FR [72] BERNARD, FREDERIC, FR [72] CHARLOT, FREDERIC, FR [72] MUNIR, ZUHAIR A., US [71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE-CNRS, FR [71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US [85] 2002-02-08 [86] 2000-08-11 (PCT/US2000/022024) [87] 2001-02-22 (WO2001/012366) [30] US (09/374,049) 1999-08-13</p>	<p style="text-align: right;">[21] 2,381,378 [13] A1</p> <p>[51] Int.Cl. 7G02B 6/42 [25] EN [54] METHOD AND DEVICE FOR CONNECTION AND ADJUSTMENT OF OPTICAL UNITS: ELEMENTS, MODULES, DEVICES, AND SYSTEMS [54] PROCEDE ET DISPOSITIF DE CONNEXION ET DE REGLAGE D'UNITES OPTIQUES: ELEMENTS, MODULES, DISPOSITIFS ET SYSTEMES [72] GEORGIEV, GORAN DIMITROV, BG [72] IVANOV, ALEXANDER EFTIMOV, BG [71] GEORGIEV, GORAN DIMITROV, BG [71] IVANOV, ALEXANDER EFTIMOV, BG [85] 2002-02-08 [86] 2000-08-02 (PCT/BG2000/000022) [87] 2001-03-08 (WO2001/016635) [30] BG (103695) 1999-08-27</p>
<p style="text-align: right;">[21] 2,381,364 [13] A1</p> <p>[51] Int.Cl. 7G01R 31/08 [25] EN [54] FAULT LOCATION DEVICE AND METHOD [54] DISPOSITIF ET PROCEDE POUR LA LOCALISATION D'UN DEFAUT [72] KEEFE, RAYMOND ANTHONY, AU [71] AEGIS PTY. LTD., AU [85] 2002-02-07 [86] 2000-08-11 (PCT/AU2000/000964) [87] 2001-02-22 (WO2001/013132) [30] AU (PQ 2157) 1999-08-11 [30] AU (PQ 3088) 1999-09-27</p>	<p style="text-align: right;">[21] 2,381,374 [13] A1</p> <p>[51] Int.Cl. 7H04L 12/56 7H04L 29/06 [25] EN [54] METHOD AND DEVICE FOR DETERMINING A TIME-PARAMETER [54] PROCEDE ET DISPOSITIF PERMETTANT DE DETERMINER UN PARAMETRE DE TEMPORISATION [72] LUDWIG, REINER, DE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 2002-02-08 [86] 2000-08-03 (PCT/EP2000/007556) [87] 2001-02-22 (WO2001/013587) [30] EP (99116214.0) 1999-08-17</p>	<p style="text-align: right;">[21] 2,381,379 [13] A1</p> <p>[51] Int.Cl. 7H01G 9/004 7H01G 9/02 7H01G 9/08 7H01M 2/14 7H01M 2/18 [25] EN [54] A CHARGE STORAGE DEVICE [54] DISPOSITIF DE STOCKAGE DE CHARGE [72] KESHISHIAN, SARKIS, AU [72] PAUL, GEORGE LANGE, AU [72] PYNENBURG, RORY ALBERT JAMES, AU [72] MAHON, PETER JOHN, AU [71] ENERGY STORAGE SYSTEMS PTY LTD., AU [85] 2002-02-08 [86] 2000-08-30 (PCT/AU2000/001029) [87] 2001-03-08 (WO2001/016971) [30] AU (PQ 2530) 1999-08-30</p>

PCT Applications Entering the National Phase

[21] **2,381,380**
[13] A1

[51] **Int.Cl. 7B63H 23/30 7B63H 11/08 7F16D 27/112 7F16D 3/68**

[25] EN

[54] **COMBINED CLUTCH AND TORSION DAMPER FOR WATER JET PROPULSION**

[54] **EMBRAYAGE ET AMORTISSEUR DE TORSION COMBINES POUR PROPULSION A JET D'EAU**

[72] LAUTERBACH, JOACHIM, CA

[71] LAUTERBACH, JOACHIM, CA

[85] 2002-02-08

[86] 1999-08-11 (PCT/CA1999/000793)

[87] 2001-02-22 (WO2001/012504)

[21] **2,381,389**
[13] A1

[51] **Int.Cl. 7C01B 33/12 7C01D 5/00 7C01F 7/02 7C01B 33/08 7C01B 7/19**

[25] EN

[54] **PRODUCTION OF FUMED SILICA**
[54] **PRODUCTION DE SILICE PYROGENEE**

[72] BARNETT, ROBERT J., US

[72] MEZNER, MICHAEL B., US

[71] GOLDENDALE ALUMINUM COMPANY, US

[85] 2002-02-08

[86] 2000-03-21 (PCT/US2000/007689)

[87] 2001-02-22 (WO2001/012544)

[30] US (09/374,546) 1999-08-13

[21] **2,381,393**
[13] A1

[51] **Int.Cl. 7H04L 1/00 7H04B 17/00 7H04B 1/69**

[25] EN

[54] **TRANSMISSION METHOD WITH FREQUENCY AND TIME SPREAD AT TRANSMITTER LEVEL**

[54] **PROCEDE DE TRANSMISSION AVEC ETALEMENT DE FREQUENCE ET DE TEMPS COTE EMETTEUR**

[72] KOSLAR, MANFRED, DE

[72] HACH, RAINER, DE

[72] IANELLI, ZBIGNIEW, DE

[72] HOLZ, RAINER, DE

[71] NANOTRON GESELLSCHAFT FUR MIKROTECHNIK MBH, DE

[85] 2002-02-08

[86] 2000-08-10 (PCT/EP2000/007755)

[87] 2001-02-15 (WO2001/011814)

[30] DE (199 37 706.5) 1999-08-10

[30] DE (100 04 007.1) 2000-01-29

[21] **2,381,381**
[13] A1

[51] **Int.Cl. 7H03M 7/30**

[25] EN

[54] **LZW DATA COMPRESSION APPARATUS AND METHOD USING LOOK-AHEAD MATHEMATICAL RUN PROCESSING**

[54] **APPAREIL ET PROCEDE POUR LA COMPRESSION DE DONNEES LZW (LEMPPEL-ZIV-WELCH), REPOSANT SUR UN TRAITEMENT MATHEMATIQUE DES PASSAGES PAR ANTICIPATION**

[72] COOPER, ALBERT B., US

[71] UNISYS CORPORATION, US

[85] 2002-02-07

[86] 2000-08-11 (PCT/US2000/022137)

[87] 2001-02-22 (WO2001/013523)

[30] US (09/372,483) 1999-08-12

[21] **2,381,390**
[13] A1

[51] **Int.Cl. 7C09K 3/10 7C09K 3/00 7E06B 3/663**

[25] EN

[54] **ELASTIC SEALING MATERIAL ON THE BASIS OF BLOCK COPOLYMERS MADE OF ISOBUTENE AND VINYL AROMATIC MONOMERS**

[54] **MATERIAUX D'ETANCHEITE ELASTIQUES A BASE DE COPOLYMERES BLOCS D'ISOBUTENE ET DE MONOMERES VINILO-AROMATIQUES**

[72] LANGE, ARNO, DE

[72] KNOLL, KONRAD, DE

[72] MACH, HELMUT, DE

[72] RATH, HANS PETER, DE

[71] BASF AKTIENGESELLSCHAFT, DE

[85] 2002-02-08

[86] 2000-08-08 (PCT/EP2000/007705)

[87] 2001-02-15 (WO2001/010969)

[30] DE (199 37 562.3) 1999-08-09

[21] **2,381,394**
[13] A1

[51] **Int.Cl. 7C07C 67/08 7C10L 1/00 7C07C 67/03 7C07C 69/52**

[25] EN

[54] **SINGLE-PHASE PROCESS FOR PRODUCTION OF FATTY ACID METHYL ESTERS FROM MIXTURES OF TRIGLYCERIDES AND FATTY ACIDS**

[54] **PROCEDE DE PRODUCTION EN UNE PHASE D'ESTERS DE METHYLE D'ACIDES GRAS A PARTIR DE MELANGES DE TRIGLYCERIDES ET D'ACIDES GRAS**

[72] BOOCOCK, DAVID GAVIN

[72] BROOKE, CA

[71] BOOCOCK, DAVID GAVIN

[72] BROOKE, CA

[85] 2002-02-08

[86] 2000-08-15 (PCT/CA2000/000930)

[87] 2001-02-22 (WO2001/012581)

[30] CA (2,280,289) 1999-08-18

[21] **2,381,386**
[13] A1

[51] **Int.Cl. 7C01B 13/36 7C01G 15/00**

[25] EN

[54] **PROCESS FOR PRODUCING MG-CONTAINING NON-AL ANIONIC CLAY**
[54] **PROCEDE DE PRODUCTION D'ARGILE ANIONIQUE SANS AL CONTENANT MG**

[72] JONES, WILLIAM, GB

[72] STAMIREN, DENNIS, US

[71] AKZO NOBEL N.V., NL

[85] 2002-02-08

[86] 2000-08-11 (PCT/EP2000/007782)

[87] 2001-02-22 (WO2001/012542)

[30] US (60/148,245) 1999-08-11

[21] **2,381,391**
[13] A1

[51] **Int.Cl. 7C04B 33/02**

[25] EN

[54] **ATTRITION RESISTANT, SHAPED, CRYSTALLINE ANIONIC CLAY-CONTAINING BODIES**

[54] **CORPS CONTENANT UNE ARGILE ANIONIQUE CRISTALLINE, FACONNES ET RESISTANTS A L'ATTRITION**

[72] O'CONNOR, PAUL, NL

[72] STAMIREN, DENNIS, US

[71] AKZO NOVEL N.V., NL

[85] 2002-02-08

[86] 2000-08-11 (PCT/EP2000/007783)

[87] 2001-02-22 (WO2001/012570)

[30] US (09/372,299) 1999-08-11

Demandes PCT entrant en phase nationale

[21] **2,381,396**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A61K 38/00 7A61K 48/00 7C07K 14/47 7C12N 15/63**
[25] EN
[54] **POLYNUCLEOTIDES AND POLYPEPTIDES ENCODED THEREBY**
[54] **POLYNUCLEOTIDES ET POLYPEPTIDES CODES PAR CES DERNIERS**
[72] SHIMKETS, RICHARD A., US
[72] FERNANDES, ELMA, US
[71] CURAGEN CORPORATION, US
[85] 2002-02-08
[86] 2000-08-11 (PCT/US2000/021857)
[87] 2001-02-15 (WO2001/010902)
[30] US (60/148,433) 1999-08-11
[30] US (09/635,949) 2000-08-10

[21] **2,381,398**
[13] A1
[51] **Int.Cl. 7G01B 15/02 7G01N 23/223**
[25] EN
[54] **X-RAY FLUORESCENCE ANALYSIS OF MULTILAYERED SAMPLES**
[54] **ANALYSE PAR FLUORESCENCE X DE SPECIMENS COMPORTANT DES COUCHES MULTIPLES**
[72] GHAZIARY, HORMOZ, US
[72] HASZLER, ALFRED JOHANN PETER, DE
[71] CORUS ALUMINIUM WALZPRODUKTE GMBH, DE
[85] 2002-02-08
[86] 2000-08-10 (PCT/EP2000/007817)
[87] 2001-02-15 (WO2001/011315)
[30] EP (99202608.8) 1999-08-10

[21] **2,381,399**
[13] A1
[51] **Int.Cl. 7C12N 5/06 7A01K 67/00**
[25] EN
[54] **AVIAN BLASTODERMAL CELL LINES**
[54] **LIGNEES CELLULAIRE BLASTODERMIQUE AVIENNES**
[72] HUNT, HENRY D., US
[72] TSAI, HERNG, US
[72] BACON, LARRY D., US
[72] WENTWORTH, ALICE L., US
[72] WENTWORTH, BERNARD C., US
[71] WISCONSIN ALUMNI RESEARCH FOUNDATION, US
[71] UNITED STATES DEPARTMENT OF AGRICULTURE, US
[85] 2002-02-08
[86] 2000-06-15 (PCT/US2000/016578)
[87] 2001-02-15 (WO2001/011018)
[30] US (09/372,702) 1999-08-11

[21] **2,381,401**
[13] A1
[51] **Int.Cl. 7C07D 305/14**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF A PACLITAXEL C-4 METHYL CARBONATE ANALOG**
[54] **PROCEDE DE PREPARATION D'UN ANALOGUE DE CARBONATE DE METHYLE C-4 DU PACLITAXEL**
[72] KANT, JOYDEEP, US
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[85] 2002-02-08
[86] 2000-08-03 (PCT/US2000/021260)
[87] 2001-02-15 (WO2001/010856)
[30] US (60/148,392) 1999-08-11

[21] **2,381,403**
[13] A1
[51] **Int.Cl. 7C04B 35/581 7H05K 3/40**
[25] EN
[54] **METHOD FOR MANUFACTURING ALUMINUM NITRIDE SINTERED BODY IN WHICH VIA HOLE IS MADE**
[54] **PROCEDE DE PRODUCTION D'UN CORPS FRITTE EN NITRURE D'ALUMINIUM DANS LEQUEL SONT PRATIQUES DES TROUS D'INTERCONNEXION**
[72] KAMIYAMA, YOSHIHIDE, JP
[72] YAMAMOTO, REO, JP
[71] TOKUYAMA CORPORATION, JP
[85] 2002-02-06
[86] 2001-05-31 (PCT/JP2001/004617)
[87] 2001-12-13 (WO2001/094273)
[30] JP (2000-170961) 2000-06-07

[21] **2,381,404**
[13] A1
[51] **Int.Cl. 7A61K 9/70 7A61K 47/32**
[25] EN
[54] **MEMBER FOR APPLICATION OF OINTMENT AND OINTMENT PATCH EMPLOYING THE SAME**
[54] **ELEMENT POUR L'APPLICATION D'UNE POMMADE ET TAMPON A POMMADE DANS LEQUEL LEDIT ELEMENT EST UTILISE**
[72] HIDAKA, OSAFUMI, JP
[72] MARUO, SUSUMU, JP
[71] TEIJIN LIMITED, JP
[85] 2002-02-05
[86] 2001-06-05 (PCT/JP2001/004735)
[87] 2001-12-13 (WO2001/093839)
[30] JP (2000-168811) 2000-06-06

[21] **2,381,405**
[13] A1
[51] **Int.Cl. 7C22C 38/04 7C22C 38/06 7C21D 8/10 7C22C 38/60**
[25] EN
[54] **STEEL PIPE HAVING HIGH FORMABILITY AND METHOD FOR PRODUCING THE SAME**
[54] **TUYAU D'ACIER A HAUTE APTITUDE AU FORMAGE ET SON PROCEDE DE FABRICATION**
[72] TAKAHASHI, MANABU, JP
[72] FUJITA, NOBUHIRO, JP
[72] YOSHINAGA, NAOKI, JP
[72] YOSHIDA, TOHRU, JP
[72] SUGIURA, NATSUKO, JP
[72] SHINOHARA, YASUHIRO, JP
[71] NIPPON STEEL CORPORATION, JP
[85] 2002-02-05
[86] 2001-06-07 (PCT/JP2001/004800)
[87] 2001-12-13 (WO2001/094655)
[30] JP (2000-170350) 2000-06-07
[30] JP (2000-170352) 2000-06-07
[30] JP (2000-282158) 2000-09-18

[21] **2,381,406**
[13] A1
[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **AUTHENTICATION HISTORY CERTIFYING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE CERTIFICATION DE L'HISTORIQUE D'UNE AUTHENTICATION**
[72] OKUBO, HIROSHI, JP
[71] KABUSHIKI KAISHA NIHON TOUKEI JIM CENTER, JP
[85] 2002-02-05
[86] 2001-06-12 (PCT/JP2001/004961)
[87] 2001-12-20 (WO2001/097117)
[30] JP (2000-176325) 2000-06-13

[21] **2,381,407**
[13] A1
[51] **Int.Cl. 7B32B 15/04**
[25] EN
[54] **IMPROVED STRUCTURAL PANEL AND METHOD OF MANUFACTURE**
[54] **PANNEAU STRUCTUREL AMELIORE ET PROCEDE DE FABRICATION**
[72] CLIFFORD, DAVID D'ARCY, CA
[71] DOFASCO INC., CA
[85] 2002-02-06
[86] 2000-08-10 (PCT/CA2000/000933)
[87] 2001-02-22 (WO2001/012434)
[30] US (09/373,298) 1999-08-12

PCT Applications Entering the National Phase

[21] **2,381,408**
[13] A1

[51] **Int.Cl. 7C11D 3/37 7C03C 23/00 7C11D 3/02 7C11D 7/06**
[25] EN
[54] **ANTI-ETCH AND CLEANING COMPOSITION FOR GLASS BOTTLES**
[54] **COMPOSITION NETTOYANTE ET ANTI-ATTAQUE ET POUR BOUTEILLES EN VERRE**
[72] CRAWFORD, CHARLES, ALLEN, US
[72] ROUILLARD, CAROL, ANNE, US
[72] HOWELL, MICHAEL, US
[72] COLE, DAVID, US
[71] UNILEVER PLC, GB
[85] 2002-02-06
[86] 2000-07-05 (PCT/EP2000/006361)
[87] 2001-02-22 (WO2001/012769)
[30] US (09/372,534) 1999-08-11

[21] **2,381,409**
[13] A1

[51] **Int.Cl. 7C07C 219/14 7C07D 213/00 7C07D 333/00 7C07D 495/00 7C07D 471/04 7C07D 495/04 7C07D 295/08 7C07D 219/10 7C07D 401/12 7A61K 31/21 7C07C 233/25 7C07H 15/252 7C07C 219/30 7C07D 309/30 7C07C 229/42 7C07D 499/68**
[25] EN
[54] **PHARMACEUTICAL COMPOUNDS**
[54] **COMPOSES PHARMACEUTIQUES**
[72] DEL SOLDATO, PIERO, IT
[71] NICOX S.A., FR
[85] 2002-02-06
[86] 2000-07-27 (PCT/EP2000/007225)
[87] 2001-02-22 (WO2001/012584)
[30] IT (MI99A001817) 1999-08-12

[21] **2,381,410**
[13] A1

[51] **Int.Cl. 7C01F 7/02 7B01J 21/04 7B01J 35/10 7B01J 23/70**
[25] EN
[54] **QUASI-CRYSTALLINE BOEHMITES CONTAINING ADDITIVES**
[54] **BOEHMITES QUASI-CRYSTALLINES CONTENANT DES ADDITIFS**
[72] PEARSON, GREGORY, US
[72] STAMIREN, DENNIS, US
[72] JONES, WILLIAM, GB
[72] O'CONNOR, PAUL, NL
[71] AKZO NOBEL N.V., NL
[85] 2002-02-06
[86] 2000-08-11 (PCT/EP2000/007794)
[87] 2001-02-22 (WO2001/012551)
[30] US (09/372,558) 1999-08-11

[21] **2,381,412**
[13] A1

[51] **Int.Cl. 7C07F 9/38**
[25] EN
[54] **METHOD FOR THE PRODUCTION OF PHOSPHONOMETHYLGLYCIN**
[54] **PROCEDE DE PREPARATION DE PHOSPHONOMETHYLGLYCINE**
[72] FISCHER, MARTIN, DE
[72] AUST, NICOLA CHRISTIANE, DE
[72] BUTZ, THOMAS, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2002-02-06
[86] 2000-08-10 (PCT/EP2000/007808)
[87] 2001-02-22 (WO2001/012639)
[30] DE (199 37 958.0) 1999-08-11

[21] **2,381,413**
[13] A1

[51] **Int.Cl. 7C07F 9/38**
[25] EN
[54] **METHOD FOR THE PRODUCTION OF PHOSPHONOMETHYLGLYCINE**
[54] **PROCEDE DE PREPARATION DE PHOSPHONOMETHYLGLYCINE**
[72] AUST, NICOLA CHRISTIANE, DE
[72] FISCHER, MARTIN, DE
[72] BUTZ, THOMAS, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2002-02-06
[86] 2000-08-10 (PCT/EP2000/007809)
[87] 2001-02-22 (WO2001/012640)
[30] DE (199 37 959.9) 1999-08-11

[21] **2,381,414**
[13] A1

[51] **Int.Cl. 7D21C 3/22 7D21C 11/10**
[25] EN
[54] **PROCESS FOR PREVENTING SCALING OF HEAT TRANSFER SURFACES**
[54] **PROCEDE DESTINE A PREVENIR L'ENTARTRAGE DES SURFACES D'ECHANGE THERMIQUE**
[72] PAAKKI, ASKO, FI
[72] SVEDMAN, MIKAEL, FI
[72] UUSITALO, PAIVI, FI
[71] METSO CHEMICAL PULPING OY, FI
[85] 2002-02-06
[86] 2000-10-04 (PCT/FI2000/000855)
[87] 2001-04-12 (WO2001/025531)
[30] FI (19992132) 1999-10-04

[21] **2,381,415**
[13] A1

[51] **Int.Cl. 7F23Q 2/28 7F23Q 2/16 7F23Q 2/36**
[25] EN
[54] **IGNITING OPERATION MECHANISM OF PIEZOELECTRIC IGNITION FIRING ROD**
[54] **MECANISME DE COMMANDE D'UNE CANNE D'ALLUMAGE A AMORCAGE PIEZO ELECTRIQUE**
[72] OZAWA, YOUICHI, JP
[72] ICHIKAWA, TOSHIHIRO, JP
[71] TOKAI CORPORATION, JP
[85] 2002-02-06
[86] 2001-05-30 (PCT/JP2001/004531)
[87] 2002-02-14 (WO2002/012794)
[30] JP (2000-239974) 2000-08-08

[21] **2,381,416**
[13] A1

[51] **Int.Cl. 7H04B 7/26**
[25] EN
[54] **HYBRID METHOD AND SYSTEM OF THE IMPROVED BIDIRECTIONAL GPS AND CELLULAR/PCS**
[54] **PROCEDE ET SYSTEME HYBRIDES POUR SYSTEME GPS BIDIRECTIONNEL ET SYSTEME CELLULAIRE/PCS AMELIORES**
[72] JUN, DAVID S., US
[72] JUN, WILLIAM, US
[72] JUN, PETER, US
[72] CHOI, HEE YOUN, KR
[71] PEACE AND MISSION SUPPORT CENTER, US
[71] CHOI, HEE YOUN, KR
[85] 2002-02-06
[86] 2001-03-08 (PCT/KR2001/000355)
[87] 2001-09-13 (WO2001/067640)
[30] KR (2000/11868) 2000-03-09

[21] **2,381,417**
[13] A1

[51] **Int.Cl. 6F24D 11/00 6F24D 12/00 6F24J 3/08**
[25] EN
[54] **GEOHERMAL ENERGY MEANS AND PROCEDURE**
[54] **ORGANES D'ENERGIE GEOHERMIQUE ET LEUR PROCEDE D'UTILISATION**
[72] HARDIN, JAMES R., US
[71] HARDIN, JAMES R., US
[85] 2002-02-06
[86] 1999-09-03 (PCT/US1999/020266)
[87] 2000-03-16 (WO2000/014452)
[30] US (09/148,290) 1998-09-04

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,381,418 [13] A1</p> <p>[51] Int.Cl. 7B41F 17/22 [25] EN [54] REPLACEABLE INKING ARRANGEMENT IN A CAN DECORATOR [54] DISPOSITIF D'ENCRAGE INTERCHANGEABLE POUR APPAREIL DE DECORATION DE BOITES [72] PADILLA, MARIO, US [72] WILLIAMS, ROBERT, US [71] SEQUA CORPORATION, US [85] 2002-02-06 [86] 2000-07-19 (PCT/US2000/019696) [87] 2001-03-08 (WO2001/015902) [30] US (09/387,420) 1999-08-31</p>	<p style="text-align: right;">[21] 2,381,420 [13] A1</p> <p>[51] Int.Cl. 7C07C 51/12 7C07C 53/08 [25] EN [54] RHODIUM/INORGANIC IODIDE CATALYST SYSTEM FOR METHANOL CARBONYLATION PROCESS WITH IMPROVED IMPURITY PROFILE [54] SYSTEME CATALYTIQUE A BASE DE IODURE RHODIUM/INORGANIQUE UTILISE POUR PROCEDER A LA CARBONYLATION DU METHANOL ET OBTENIR UN PROFIL COMPORTANT MOINS D'IMPURETES [72] WARNER, R., JAY, US [72] TORRENCE, G., PAULL, US [72] AGRAWAL, PRAMOD, US [72] SANTILLAN, VALERIE, US [72] SCATES, MARK O., US [71] CELANESE INTERNATIONAL CORPORATION, US [85] 2002-02-06 [86] 2000-08-07 (PCT/US2000/021562) [87] 2001-03-08 (WO2001/016070) [30] US (09/386,708) 1999-08-31</p>	<p style="text-align: right;">[21] 2,381,422 [13] A1</p> <p>[51] Int.Cl. 7G07F 7/08 7G06F 1/00 7G07F 19/00 [25] EN [54] AUTHORISING A FIRST USER FOR ACCESSING PERSONAL DATA OF A SECOND USER [54] PERMETTRE A UNE PARTIE D'ACCEDER AU COMPTE D'UNE AUTRE PARTIE [72] MCDONOUGH, JOHN C., US [72] IANUCCI, LOU, US [72] MCLURE, DAVID P., US [72] AMATUCCI, MIKE, US [72] O'BRIEN, ERIN DRAKELEY, US [71] FMR CORPORATION, US [85] 2002-02-06 [86] 2000-08-10 (PCT/US2000/021840) [87] 2001-02-15 (WO2001/011490) [30] US (09/371,687) 1999-08-10</p>
<p style="text-align: right;">[21] 2,381,419 [13] A1</p> <p>[51] Int.Cl. 7H04M 3/00 [25] EN [54] CONTACT ROUTING SYSTEM AND METHOD [54] SYSTEME ET PROCEDE D'ACHEMINEMENT DE CONTACTS [72] BHAT, RAGHURAMA, US [72] KLEIN, JOHN, US [72] COSMADOPOULOS, YANNIS, US [71] QUINTUS CORPORATION, US [85] 2002-02-06 [86] 2000-08-02 (PCT/US2000/021336) [87] 2001-02-22 (WO2001/013606) [30] US (09/374,646) 1999-08-16</p>	<p style="text-align: right;">[21] 2,381,421 [13] A1</p> <p>[51] Int.Cl. 7B29C 49/00 7B60R 19/02 7B60R 19/03 7B60R 19/18 [25] EN [54] REINFORCED BLOW-MOLDED BUMPERS [54] PARE-CHOC RENFORCES MOULES PAR SOUFFLAGE [72] PORTER, MARSHALL RAY, US [71] CONIX CORPORATION, US [85] 2002-02-06 [86] 2000-08-09 (PCT/US2000/021621) [87] 2001-02-22 (WO2001/012407) [30] US (60/148,889) 1999-08-13</p>	<p style="text-align: right;">[21] 2,381,423 [13] A1</p> <p>[51] Int.Cl. 7H01B 7/28 7H02G 15/00 [25] EN [54] FLOW-THROUGH CABLE [54] CABLE CONTENANT UN ECOULEMENT [72] LANAN, KEITH, US [72] BERTINI, GLEN J., US [72] JENKINS, KIM, US [72] JESSEN, GLENN S., US [71] UTILX CORPORATION, US [85] 2002-02-06 [86] 2000-08-10 (PCT/US2000/021930) [87] 2001-03-15 (WO2001/018825) [30] US (09/390,967) 1999-09-07 [30] US (09/548,785) 2000-04-13</p>

PCT Applications Entering the National Phase

<p>[21] 2,381,425 [13] A1</p> <p>[51] Int.Cl. 7A61K 47/48 [25] EN [54] ENHANCING DRUG DELIVERY ACROSS AND INTO EPITHELIAL TISSUES USING OLIGO ARGININE MOIETIES [54] COMPOSITIONS ET PROCEDES AMELIORANT LA DIFFUSION DE MEDICAMENTS A TRAVERS ET DANS DES TISSUS EPITHELIAUX [72] KIRSCHBERG, THORSTEN A., US [72] SISTA, LALITHA V. S., US [72] WENDER, PAUL A., US [72] MCGRANE, P. LEO, US [72] ROTHBARD, JONATHAN B., US [71] CELLGATE, INC., US [85] 2002-02-06 [86] 2000-08-24 (PCT/US2000/023440) [87] 2001-03-01 (WO2001/013957) [30] US (60/150,510) 1999-08-24</p>	<p>[21] 2,381,439 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/12 7C12N 1/21 7C07K 14/47 7C12N 15/62 7G01N 33/68 [25] EN [54] SINGLE-CHAIN POLYPEPTIDES COMPRISING TROPONIN I N-TERMINAL FRAGMENTS AND TROPONIN C [54] POLYPEPTIDES A CHAINE UNIQUE COMPRENANT DES FRAGMENTS N-TERMINAL DE TROPONINE I ET DE TROPONINE C [72] LIU, SHIGUI, CA [72] SHI, QINWEI, CA [72] LING, MINGFU, CA [71] SPECTRAL DIAGNOSTICS, INC., CA [85] 2002-02-05 [86] 2000-08-07 (PCT/IB2000/001105) [87] 2001-02-15 (WO2001/011043) [30] US (09/368,819) 1999-08-05</p>	<p>[21] 2,381,445 [13] A1</p> <p>[51] Int.Cl. 7C08L 25/02 7C08L 51/04 7C08L 33/06 [25] EN [54] TRANSPARENT IMPACT-RESISTANT THERMOPLASTIC RESIN COMPOSITION [54] COMPOSITION DE RESINE THERMOPLASTIQUE TRANSPARENTE ET RESISTANT AUX CHOCS [72] NAGATA, NORIO, JP [72] CHIN, YAKUSHU, JP [72] KADOKURA, MAMORU, JP [71] KANEKA CORPORATION, JP [85] 2002-02-05 [86] 2001-07-06 (PCT/JP2001/005873) [87] 2002-01-17 (WO2002/004559) [30] JP (2000-210355) 2000-07-11</p>
<p>[21] 2,381,434 [13] A1</p> <p>[51] Int.Cl. 7H04B 7/08 [25] EN [54] SPATIAL DIVERSITY WIRELESS COMMUNICATIONS (RADIO) RECEIVER [54] (RADIO)RECEPTEUR A DIVERSITE SPATIALE [72] VALLEE, RICHARD, CA [72] MARTIN, MICHEL D., CA [72] BEAUDIN, ANDRE, CA [71] DATARADIO INC., CA [85] 2002-02-07 [86] 2000-07-27 (PCT/CA2000/000880) [87] 2001-02-15 (WO2001/011801) [30] CA (2,279,774) 1999-08-09</p>	<p>[21] 2,381,440 [13] A1</p> <p>[51] Int.Cl. 7B60Q 3/02 [25] EN [54] OPTICAL GLARE LIMITER [54] LIMITEUR D'EBLOUISSEMENT OPTIQUE [72] BRAUN, UWE PETER, DE [71] BRAUN, UWE PETER, DE [85] 2002-02-07 [86] 2000-08-25 (PCT/DE2000/002983) [87] 2001-03-01 (WO2001/014168) [30] DE (199 41 125.5) 1999-08-25</p>	<p>[21] 2,381,447 [13] A1</p> <p>[51] Int.Cl. 7C02F 1/30 7A61L 2/08 [25] EN [54] WATER PURIFYING DEVICE [54] DISPOSITIF POUR PURIFICATION DE L'EAU [72] PARK, GUN SHIK, KR [71] REDOX CO., LTD., KR [85] 2002-02-06 [86] 2001-06-08 (PCT/KR2001/000977) [87] 2001-12-13 (WO2001/094264) [30] KR (2000-31721) 2000-06-09</p>
<p>[21] 2,381,443 [13] A1</p> <p>[51] Int.Cl. 7H01L 33/00 7H01J 17/49 [25] EN [54] HIGH EFFICIENCY PHOSPHOR SUBSTANCE FLUORESCENTE DE HAUTE EFFICACITE [72] ROSSNER, WOLFGANG, DE [72] ELLENS, ANDRIES, DE [72] KOBUSCH, MANFRED, DE [71] PATENT-TREUHAND-GESELLSCHAFT FUR ELEKTRISCHE GLUEHLAMPEN MBH, DE [71] OSRAM OPTO SEMICONDUCTORS GMBH & CO. OHG, DE [85] 2002-02-07 [86] 2001-06-07 (PCT/DE2001/002130) [87] 2001-12-13 (WO2001/095400) [30] DE (100 28 266.0) 2000-06-09</p>	<p>[21] 2,381,448 [13] A1</p> <p>[51] Int.Cl. 7G06F 1/00 [25] EN [54] COMPUTER SECURITY DEVICE FOR HARD DISC PROTECTION [54] DISPOSITIF DE SECURITE D'ORDINATEUR DE PROTECTION DE DISQUE DUR [72] DANIELSSON, NIKLAS, SE [71] DANIELSSON, NIKLAS, SE [85] 2002-02-06 [86] 2000-08-10 (PCT/SE2000/001567) [87] 2001-02-15 (WO2001/011449) [30] SE (9902869-8) 1999-08-10</p>	

Demandes PCT entrant en phase nationale

<p style="text-align: center;">[21] 2,381,451 [13] A1</p> <p>[51] Int.Cl. 7C07H 21/04 7C07K 14/00 7C07K 16/00 7C12N 15/00 7G01N 33/53 7C12N 15/63 7C12Q 1/68 7C12N 15/85 7C12N 15/86</p> <p>[25] EN [54] ATTRACTIN-LIKE POLYNUCLEOTIDES, POLYPEPTIDES, AND ANTIBODIES [54] ANTICORPS, POLYPEPTIDES POLYNUCLEOTIDES APPARENTES A L'ATTRACTINE</p> <p>[72] NI, JIAN, US [72] RUBEN, STEVEN M., US [72] YOUNG, PAUL E., US [71] HUMAN GENOME SCIENCES, INC., US</p> <p>[85] 2002-02-06 [86] 2000-08-29 (PCT/US2000/023663) [87] 2001-03-08 (WO2001/016156) [30] US (60/151,348) 1999-08-30</p>	<p style="text-align: center;">[21] 2,381,455 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/02 7A61K 39/00 7C07K 16/00 7C12N 15/06 7C12N 15/08 7C12P 21/08 7G01N 33/53</p> <p>[25] EN [54] MONOCLONAL ANTIBODIES FOR HUMAN CYTOCHROME P450 3A4 AND HUMAN CYTOCHROME P450 2C9 [54] ANTICORPS MONOCLONAUX POUR CYTOCHROME HUMAIN P450 3A4 ET CYTOCHROME HUMAIN P450 2C9</p> <p>[72] MEI, QIN, US [72] RUSHMORE, THOMAS H., US [72] SHOU, MAGANG, US [71] MERCK & CO., INC., US</p> <p>[85] 2002-02-05 [86] 2000-08-01 (PCT/US2000/020864) [87] 2001-02-15 (WO2001/011035) [30] US (60/147,315) 1999-08-05 [30] US (60/153,638) 1999-09-13</p>	<p style="text-align: center;">[21] 2,381,460 [13] A1</p> <p>[51] Int.Cl. 7G06N 5/00 7G06N 5/02</p> <p>[25] EN [54] SYSTEM AND METHOD FOR CLASSIFYING LEGAL CONCEPTS USING LEGAL TOPIC SCHEME [54] SYSTEME ET PROCEDE PERMETTANT DE CLASSIFIER DES NOTIONS JURIDIQUES SELON UN SCHEMA THEMATIQUE JURIDIQUE</p> <p>[72] LU, X., ALLEN, US [72] AHMED, SALAHUDDIN, US [72] HUMPHREY, TIMOTHY L., US [72] MORELOCK, JOHN T., US [72] WILTSHIRE, JAMES S., JR., US [72] PECK, JAMES M., US [71] LEXIS-NEXIS, US</p> <p>[85] 2002-02-06 [86] 2000-07-31 (PCT/US2000/017872) [87] 2001-02-15 (WO2001/011559) [30] US (60/147,389) 1999-08-06</p>
<p style="text-align: center;">[21] 2,381,452 [13] A1</p> <p>[51] Int.Cl. 7C08F 2/44 7C08G 85/00 7C08K 9/04 7C08K 3/34</p> <p>[25] EN [54] METHODS FOR THE PREPARATION OF POLYAMIDE NANOCOMPOSITE COMPOSITIONS BY IN SITU POLYMERIZATION [54] PROCEDES POUR LA PREPARATION DE COMPOSITIONS DE NANOCOMPOSITES DE POLYAMIDE PAR POLYMERISATION IN SITU</p> <p>[72] GOETTLER, LLOYD A., US [72] MIDDLETON, JOHN C., US [72] JOARDAR, SAIKAT S., US [72] LYSEK, BRUCE A., US [71] SOLUTIA INC., US</p> <p>[85] 2002-02-05 [86] 1999-08-13 (PCT/US1999/018514) [87] 2001-02-22 (WO2001/012678)</p>	<p style="text-align: center;">[21] 2,381,457 [13] A1</p> <p>[51] Int.Cl. 7H04N 7/26 7H04N 7/46 7H04N 7/50</p> <p>[25] EN [54] MODEL-BASED VIDEO CODER [54] CODEUR VIDEO SUR BASE D'UN MODELE</p> <p>[72] MANN, YAIR, IL [72] MONSA, ASSAF, IL [72] SHEMER, YEHUDA, IL [72] ARAD, URI, IL [72] COHEN-OR, DANIEL, IL [71] RICHFX LTD., IL</p> <p>[85] 2002-02-06 [86] 2000-08-04 (PCT/IL2000/000474) [87] 2001-02-15 (WO2001/011888) [30] US (60/147,419) 1999-08-06 [30] US (09/629,514) 2000-08-01</p>	<p style="text-align: center;">[21] 2,381,461 [13] A1</p> <p>[51] Int.Cl. 7C07K 7/23 7A61K 38/09</p> <p>[25] EN [54] NOVEL LHRH ANTAGONISTS WITH IMPROVED SOLUBILITY CHARACTERISTICS [54] NOUVEAUX ANTAGONISTES DE L'HORMONE DE DECLenchEMENT DE L'HORMONE LUTEINOTROPHE A PROPRIETES DE DISSOLUTION AMELIOREES</p> <p>[72] GUNTHER, ECKHARD, DE [72] BERND, MICHAEL, DE [72] KUTSCHER, BERNHARD, DE [72] BECKERS, THOMAS, DE [72] ROMEIS, PETER, DE [72] REISSMANN, THOMAS, DE [71] ZENTARIS AG, DE</p> <p>[85] 2002-02-07 [86] 2000-03-11 (PCT/EP2000/002165) [87] 2000-09-21 (WO2000/055190) [30] DE (199 11 771.3) 1999-03-17</p>

PCT Applications Entering the National Phase

<p style="text-align: center;">[21] 2,381,464 [13] A1</p> <p>[51] Int.Cl. 7H04L 12/56 7H04Q 11/04 [25] EN [54] BANDWIDTH MANAGEMENT IN A COMMUNICATIONS SYSTEM USING CIRCUIT-SWITCHED AND PACKET-SWITCHED NETWORKS [54] GESTION DE LARGEUR DE BANDE DANS UN SYSTEME DE COMMUNICATIONS UTILISANT DES RESEAUX A COMMUTATION DE CIRCUITS ET A COMMUTATION DE PAQUETS [72] KLEMM, MICHAEL J., US [72] MARSH, ANITA B., US [72] SCHOLTENS, DALE, US [71] TELLABS OPERATIONS, INC., US [85] 2002-02-06 [86] 2000-08-04 (PCT/US2000/040569) [87] 2001-02-15 (WO2001/011835) [30] US (60/147,462) 1999-08-06</p>	<p style="text-align: center;">[21] 2,381,470 [13] A1</p> <p>[51] Int.Cl. 7B65D 1/40 7B65D 25/00 7B65D 85/72 [25] EN [54] HOT-FILLABLE GRIP CONTAINER [54] RECIPIENT A POIGNEE POUR CONDITIONNEMENT A CHAUD [72] MOONEY, MICHAEL R., US [71] GRAHAM PACKAGING COMPANY, L.P., US [85] 2002-02-06 [86] 2000-08-09 (PCT/US2000/040610) [87] 2001-02-22 (WO2001/013407) [30] US (60/148,872) 1999-08-13 [30] US (09/466,698) 1999-12-17</p>	<p style="text-align: center;">[21] 2,381,478 [13] A1</p> <p>[51] Int.Cl. 7C10M 173/00 7C10M 173/02 7C10M 169/04 [25] EN [54] METALWORKING COMPOSITIONS AND THEIR PREPARATION [54] COMPOSITIONS METALLURGIQUES ET LEUR PREPARATION [72] KALHAN, SANJAY N., US [72] ZHU, PING Y., US [72] GOBER, VICTOR A., US [72] PIEDRAHITA, CARLOS A., US [71] THE LUBRIZOL CORPORATION, US [85] 2002-02-05 [86] 2000-07-13 (PCT/US2000/019089) [87] 2001-03-01 (WO2001/014505) [30] US (09/383,349) 1999-08-26</p>
<p style="text-align: center;">[21] 2,381,467 [13] A1</p> <p>[51] Int.Cl. 7H04L 12/56 7H04Q 11/04 [25] EN [54] PRIVATE LINES TRAVERSING A PACKET NETWORK AND RE-ARRANGEMENT OF CHANNELS AMONG PACKET NETWORK CONNECTIONS [54] LIGNES PRIVEES TRAVERSANT UN RESEAU DE PAQUETS ET REORGANISATION DE CANAUX DANS DES CONNEXIONS DE RESEAU DE PAQUETS [72] KLEMM, MICHAEL, J., US [72] SCHOLTENS, DALE, US [71] TELLABS OPERATIONS, INC., US [85] 2002-02-06 [86] 2000-08-04 (PCT/US2000/040570) [87] 2001-02-15 (WO2001/011836) [30] US (60/147,462) 1999-08-06</p>	<p style="text-align: center;">[21] 2,381,475 [13] A1</p> <p>[51] Int.Cl. 7B01F 3/04 7C02F 11/06 7B01F 5/10 [25] EN [54] METHOD FOR THE LEACHING OF SOLID MATTER FROM SLUDGE [54] PROCEDE DE LESSIVAGE DE LA MATIERE SOLIDE CONTENUE DANS UNE BOUE [72] OINONEN, YRJO, FI [72] TAKALA, HEIKKI, FI [71] OUTOKUMPU OYJ, FI [85] 2002-02-11 [86] 2000-08-10 (PCT/FI2000/000681) [87] 2001-02-22 (WO2001/012307) [30] FI (19991719) 1999-08-12</p>	<p style="text-align: center;">[21] 2,381,480 [13] A1</p> <p>[51] Int.Cl. 7B01F 3/04 7C02F 11/06 7B01F 5/10 7B01F 7/18 [25] EN [54] EQUIPMENT FOR THE LEACHING OF SOLID MATTER FROM SLUDGE [54] EQUIPEMENT POUR LE LESSIVAGE DE LA MATIERE SOLIDE CONTENUE DANS UNE BOUE [72] HOGLUND, KURT, FI [72] TAKALA, HEIKKI, FI [72] OINONEN, YRJO, FI [71] OUTOKUMPU OYJ, FI [85] 2002-02-11 [86] 2000-08-10 (PCT/FI2000/000682) [87] 2001-02-22 (WO2001/012308) [30] FI (19991719) 1999-08-12</p>
<p style="text-align: center;">[21] 2,381,477 [13] A1</p> <p>[51] Int.Cl. 7E21B 25/00 [25] EN [54] A LOCKING DEVICE FOR A WIRE LINE CORE DRILLING SYSTEM, A WIRE LINE SYSTEM INCLUDING SAID DEVICE AND A METHOD FOR CORE DRILLING [54] DISPOSITIF DE VERROUILLAGE DESTINE A DES SYSTEME DE FORAGE-CAROTTAGE A CABLE METALLIQUE, SYSTEME A CABLE METALLIQUE COMPRENANT CE DISPOSITIF ET PROCEDE DE FORAGE-CAROTTAGE [72] BORG, THOMAS, SE [71] ATLAS COPCO CRAELIUS AB, SE [85] 2002-02-08 [86] 2000-08-24 (PCT/SE2000/001630) [87] 2001-03-01 (WO2001/014689) [30] SE (9903018-1) 1999-08-24</p>	<p style="text-align: center;">[21] 2,381,477 [13] A1</p> <p>[51] Int.Cl. 7B07C 3/00 [25] EN [54] AUTOMATIC TRAY HANDLING SYSTEM FOR SORTER [54] SYSTEME DE MANUTENTION AUTOMATIQUE DE PLATEAUX DESTINE A UN TRIEUR [72] BURNS, GARY P., US [72] OLSON, DOUGLAS E., US [72] SCHIESSER, RICARDO N., US [71] ATECS MANNESMANN AG, DE [85] 2002-02-11 [86] 2000-07-31 (PCT/EP2000/007347) [87] 2001-02-22 (WO2001/012348) [30] US (60/148,831) 1999-08-13 [30] US (60/166,079) 1999-11-17 [30] US (60/211,140) 2000-06-13</p>	<p style="text-align: center;">[21] 2,381,485 [13] A1</p> <p>[51] Int.Cl. 7B07C 3/00 [25] EN [54] AUTOMATIC TRAY HANDLING SYSTEM FOR SORTER [54] SYSTEME DE MANUTENTION AUTOMATIQUE DE PLATEAUX DESTINE A UN TRIEUR [72] BURNS, GARY P., US [72] OLSON, DOUGLAS E., US [72] SCHIESSER, RICARDO N., US [71] ATECS MANNESMANN AG, DE [85] 2002-02-11 [86] 2000-07-31 (PCT/EP2000/007347) [87] 2001-02-22 (WO2001/012348) [30] US (60/148,831) 1999-08-13 [30] US (60/166,079) 1999-11-17 [30] US (60/211,140) 2000-06-13</p>

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,381,487 [13] A1</p> <p>[51] Int.Cl. 7E21B 25/00 [25] EN [54] A METHOD FOR A VALVE, A VALVE AND A WIRE LINE CORE DRILLING SYSTEM INCLUDING SAID VALVE [54] PROCEDE RELATIF A UNE SOUPAPE, SOUPAPE CORRESPONDANTE, ET SYSTEME DE CAROTTAGE LA COMPRENANT [72] BORG, THOMAS, SE [71] ATLAS COPCO CRAELIUS AB, SE [85] 2002-02-08 [86] 2000-08-24 (PCT/SE2000/001631) [87] 2001-03-01 (WO2001/014690) [30] SE (9903019-9) 1999-08-24</p>	<p style="text-align: right;">[21] 2,381,490 [13] A1</p> <p>[51] Int.Cl. 7B23P 15/00 [25] EN [54] LASER CLADDING A TURBINE ENGINE VANE PLATFORM [54] GARNISSAGE AU LASER DE LA PLATE-FORME DE LA ROUE D'AILETTES D'UN MOTEUR A TURBINE [72] GOODWATER, FRANK, US [72] KANG, DAVID, US [71] CHROMALLOY GAS TURBINE CORPORATION, US [85] 2002-02-11 [86] 2000-08-04 (PCT/US2000/021272) [87] 2001-02-22 (WO2001/012381) [30] US (09/375,124) 1999-08-16</p>	<p style="text-align: right;">[21] 2,381,498 [13] A1</p> <p>[51] Int.Cl. 7C08G 18/64 7C09D 5/44 7C08G 59/56 [25] EN [54] LEACH-PROTECTIVE COATINGS FOR WATER METER COMPONENTS [54] REVETEMENTS DE PROTECTION CONTRE LA DISSOLUTION DE METAUX POUR DES ELEMENTS DE COMPTEUR D'EAU [72] DEJARLAIS, GEORGE, US [71] BRADGER METER, INC., US [85] 2002-02-08 [86] 2000-08-03 (PCT/US2000/021167) [87] 2001-03-01 (WO2001/014445) [30] US (09/382,138) 1999-08-24</p>
<p style="text-align: right;">[21] 2,381,488 [13] A1</p> <p>[51] Int.Cl. 7G01B 11/24 7G01B 11/14 7H01J 3/14 [25] EN [54] PROFILING OF A COMPONENT HAVING REDUCED SENSITIVITY TO ANOMALOUS OFF-AXIS REFLECTIONS [54] CONTOURNAGE D'UN COMPOSANT PRESENTANT UNE FAIBLE SENSIBILITE AUX REFLEXIONS HORS-AXE [72] GREENBERG, HEATH M., US [72] NELSON, SPENCER G., US [72] CLARY, THOMAS R., US [72] LOCK, TOMAS E., SE [72] JOHNSTON, KYLE S., US [71] THE BOEING COMPANY, US [71] METRON SYSTEMS, INC., US [85] 2002-02-06 [86] 2000-08-04 (PCT/US2000/021320) [87] 2001-02-15 (WO2001/011312) [30] US (60/147,566) 1999-08-06</p>	<p style="text-align: right;">[21] 2,381,494 [13] A1</p> <p>[51] Int.Cl. 7G01L 7/08 [25] EN [54] CAPACITIVE PRESSURE SENSOR HAVING ENCAPSULATED RESONATING COMPONENTS [54] CAPTEUR DE PRESSION CAPACITIF COMPORTANT DES COMPOSANTS RESONANTS ENCAPSULES [72] PINTO, GINO A., US [72] BRIEFER, DENNIS K., US [71] SETRA SYSTEMS, INC., US [85] 2002-02-06 [86] 2000-08-04 (PCT/US2000/021353) [87] 2001-02-15 (WO2001/011328) [30] US (09/369,573) 1999-08-06</p>	<p style="text-align: right;">[21] 2,381,499 [13] A1</p> <p>[51] Int.Cl. 7H01B 3/44 7C08F 10/00 [25] EN [54] ELECTRICAL DEVICES HAVING POLYMERIC MEMBERS [54] DISPOSITIFS ELECTRIQUES A ELEMENTS POLYMERES [72] BETSO, STEPHEN R., DE [72] FASSIAN, CAECILLE F., DE [71] THE DOW CHEMICAL COMPANY, US [85] 2002-02-05 [86] 2000-08-04 (PCT/US2000/021450) [87] 2001-02-22 (WO2001/013380) [30] US (09/374,099) 1999-08-12</p>
	<p style="text-align: right;">[21] 2,381,495 [13] A1</p> <p>[51] Int.Cl. 7G01N 33/543 [25] EN [54] INTERNALLY REFERENCED IMMUNOASSAY AND TEST DEVICE [54] TEST ET IMMUNODOSAGE A REFERENCE INTERNE [72] BADLEY, ROBERT ANDREW, GB [72] HOWELL, STEVEN, GB [72] VAN DER LOGT, CORNELIS PAUL ERIK, NL [71] UNILEVER PLC, GB [85] 2002-02-07 [86] 2000-07-03 (PCT/EP2000/006235) [87] 2001-02-22 (WO2001/013116) [30] EP (99306347.8) 1999-08-11</p>	<p style="text-align: right;">[21] 2,381,500 [13] A1</p> <p>[51] Int.Cl. 7C07D 405/04 7A01N 43/54 7A01N 43/56 7A01N 43/653 [25] EN [54] SUBSTITUTED HETEROCYCLYL-2H-CHROMENES [54] HETEROCYCLYL-2H-CHROMENES SUBSTITUES [72] REUBKE, KARL-JULIUS, DE [72] SCHALLNER, OTTO, DE [72] ANDREE, ROLAND, DE [72] LINKER, KARL-HEINZ, DE [72] DAHMEN, PETER, DE [72] FEUCHT, DIETER, DE [72] PONTZEN, ROLF, DE [72] DREWES, MARK-WILHELM, DE [71] BAYER AKTIENGESELLSCHAFT, DE [85] 2002-02-07 [86] 2000-07-28 (PCT/EP2000/007263) [87] 2001-02-15 (WO2001/010861) [30] DE (199 37 772.3) 1999-08-10</p>

PCT Applications Entering the National Phase

[21] **2,381,501**
[13] A1
[51] **Int.Cl. 7C10M 173/00 7C10M 175/00 7B23Q 11/10**
[25] EN
[54] **METAL SHAPING PROCESS USING A NOVEL TWO PHASE COOLING LUBRICANT SYSTEM**
[54] **FORMAGE DE METAUX AVEC UN SYSTEME REFRIGERANT LUBRIFIANT A DEUX PHASES**
[72] RIEGER, HARTMUT, DE
[72] JUZL, DANIEL, US
[71] HENKEL
KOMMADITGESELLSCHAFT AUF AKTIEN, DE
[85] 2002-02-07
[86] 2000-07-28 (PCT/EP2000/007324)
[87] 2001-02-15 (WO2001/010986)
[30] DE (199 37 427.9) 1999-08-07
[30] DE (100 21 168.2) 2000-04-29

[21] **2,381,503**
[13] A1
[51] **Int.Cl. 7H01L 21/44 7H01L 21/32**
[25] EN
[54] **COPPER DEPOSIT PROCESS**
[54] **PROCEDE DE DEPOT DE CUIVRE**
[72] FERRELL, GARY W., US
[71] L-TECH CORPORATION, US
[85] 2002-02-06
[86] 2000-08-08 (PCT/US2000/021704)
[87] 2001-02-15 (WO2001/011098)
[30] US (09/371,296) 1999-08-09

[21] **2,381,504**
[13] A1
[51] **Int.Cl. 7B65D 90/02**
[25] EN
[54] **HOT-FILLABLE WIDE-MOUTH GRIP JAR**
[54] **BOCAL A LARGE OUVERTURE DOTE D'UNE POIGNEE, QUE L'ON PEUT EMBOUTEILLER A CHAUD**
[72] MOONEY, MICHAEL R., US
[71] GRAHAM PACKAGING COMPANY, L.P., US
[85] 2002-02-06
[86] 2000-08-09 (PCT/US2000/040612)
[87] 2001-02-22 (WO2001/012531)
[30] US (60/148,872) 1999-08-13
[30] US (09/466,302) 1999-12-17

[21] **2,381,506**
[13] A1
[51] **Int.Cl. 7G01N 33/68 7G01N 27/447 7G01N 33/58**
[25] EN
[54] **ANALYSIS AND TREATMENT OF BODY WEIGHT AND EATING DISORDERS**
[54] **METHODES DE DETECTION DE DIFFERENCES UTILISANT DES COLORANTS MULTIPLES APPARIES**
[72] MINDEN, JONATHAN, US
[72] FOWLER, SUSAN JANET, GB
[72] WAGGONER, ALAN, US
[71] CARNEGIE MELLON UNIVERSITY, US
[71] AMERSHAM PHARMACIA BIOTECH UK LIMITED, GB
[85] 2002-02-06
[86] 2000-08-09 (PCT/US2000/021766)
[87] 2001-02-15 (WO2001/011373)
[30] US (09/370,743) 1999-08-09

[21] **2,381,514**
[13] A1
[51] **Int.Cl. 7C08K 9/06 7C08J 3/22**
[25] EN
[54] **PROCESS FOR PREPARATION OF RUBBER SILICA MASTERBATCHES BASED ON THE USE OF POLYMER LATICES**
[54] **PROCEDE DE PREPARATION DE MELANGES MAITRES DE SILICE-CAOUTCHOUC A BASE DE LATEX DE POYMERES**
[72] KOSKI, AHTI AUGUST, CA
[72] PETER, ROLF, DE
[72] WENDLING, PETER, DE
[71] BAYER INC., CA
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2002-02-07
[86] 2000-08-07 (PCT/EP2000/007634)
[87] 2001-02-15 (WO2001/010946)
[30] US (60/148,196) 1999-08-10

[21] **2,381,517**
[13] A1
[51] **Int.Cl. 7G06K 9/00**
[25] EN
[54] **AUTHENTICATION SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE D'AUTHENTIFICATION**
[72] SAVANT, GAJENDRA D., US
[72] KOSTRZEWSKI, ANDREW A., US
[72] JANNSON, TOMASZ P., US
[72] JANNSON, JOANNA L., US
[71] PHYSICAL OPTICS CORPORATION, US
[85] 2002-02-05
[86] 2000-08-08 (PCT/US2000/021862)
[87] 2001-03-01 (WO2001/015064)
[30] US (09/377,257) 1999-08-19

[21] **2,381,518**
[13] A1
[51] **Int.Cl. 7B28B 7/34 7B22C 9/10 7B22C 9/20**
[25] EN
[54] **METHOD OF SIMULTANEOUSLY MOLDING A MELTABLE CORE AND AN OVERMOLD ASSEMBLY**
[54] **PROCEDE DE MOULAGE SIMULTANE D'UN NOYAU FUSIBLE ET D'UN ENSEMBLE SURMOULAGE**
[72] JONES, KIRK, US
[71] JONES, KIRK, US
[85] 2002-02-11
[86] 2000-08-14 (PCT/US2000/022310)
[87] 2001-02-22 (WO2001/012406)
[30] US (09/374,085) 1999-08-12

[21] **2,381,520**
[13] A1
[51] **Int.Cl. 7A61B 5/00**
[25] EN
[54] **OCULAR ANALYTE SENSOR**
[54] **DETECTEUR D'ANALYTE DANS UN LIQUIDE OCULAIRE**
[72] MARCH, WAYNE FRONT, US
[71] NOVARTIS AG, CH
[85] 2002-02-07
[86] 2000-08-24 (PCT/EP2000/008285)
[87] 2001-03-01 (WO2001/013783)
[30] US (60/150,792) 1999-08-26
[30] US (60/185,980) 2000-03-01

Demandes PCT entrant en phase nationale

[21] **2,381,524**
[13] A1

[51] **Int.Cl. 7C07D 487/04 7C07D 231/00 7C07D 239/00**
[25] EN
[54] **SYNTHESIS OF SUBSTITUTED PYRAZOLOPYRIMIDINES**
[54] **SYNTHESE DE PYRAZOLOPYRIMIDINES SUBSTITUEES**
[72] WILCOXEN, KEITH M., US
[72] GROSS, RAYMOND S., US
[71] NEUROCRINE BIOSCIENCES, INC., US
[85] 2002-02-06
[86] 2000-08-10 (PCT/US2000/021924)
[87] 2001-02-15 (WO2001/010868)
[30] US (60/148,313) 1999-08-10
[30] US (60/148,314) 1999-09-10

[21] **2,381,525**
[13] A1

[51] **Int.Cl. 7G10D 1/00 7G10D 3/02 7G10C 3/06**
[25] EN
[54] **ACOUSTIC DEVICE**
[54] **DISPOSITIF ACOUSTIQUE**
[72] ARMSTRONG, ROBERT JAMES, GB
[72] PEDGLEY, OWAIN FRANCIS, GB
[72] NORMAN, EDWIN WILLIAM LONGLEY, GB
[71] LOUGHBOROUGH UNIVERSITY INNOVATIONS LIMITED, GB
[85] 2002-02-07
[86] 2000-08-09 (PCT/GB2000/003073)
[87] 2001-03-01 (WO2001/015135)
[30] GB (9919922.6) 1999-08-24

[21] **2,381,528**
[13] A1

[51] **Int.Cl. 7E21B 7/06 7E21B 17/04 7E21B 17/10**
[25] EN
[54] **BIT CONNECTOR**
[54] **RACCORD DE TREPAN DE FORAGE**
[72] ODELL, ALBERT C., II, US
[72] EPPINK, JAY M., US
[72] RIOS-ALEMAN, DAVID E., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2002-02-05
[86] 2000-08-11 (PCT/US2000/022222)
[87] 2001-02-22 (WO2001/012945)
[30] US (09/376,756) 1999-08-17

[21] **2,381,529**
[13] A1

[51] **Int.Cl. 7B29C 65/06 7B23K 20/12 7E06B 3/96**
[25] EN
[54] **MULTIPLE-HEAD FRICTION WELDING METHOD**
[54] **PROCEDE DE SOUDAGE PAR FRICTION A PLUSIEURS TETES**
[72] CRASSER, LEONHARD, DE
[71] CRASSER, LEONHARD, DE
[85] 2002-02-11
[86] 2000-06-20 (PCT/EP2000/005678)
[87] 2001-02-22 (WO2001/012420)
[30] DE (199 38 100.3) 1999-08-12

[21] **2,381,530**
[13] A1

[51] **Int.Cl. 7H01L 29/74 7H01L 29/745 7H01L 29/749**
[25] EN
[54] **BIPOLAR MOSFET DEVICE**
[54] **TRANSISTOR MOS BIPOLAIRE**
[72] MADATHIL, SANKARA NARAYANAN EKKANATH, GB
[71] DEMONTFORT UNIVERSITY, GB
[85] 2002-02-07
[86] 2000-09-07 (PCT/GB2000/003443)
[87] 2001-03-15 (WO2001/018876)
[30] GB (9921068.4) 1999-09-08

[21] **2,381,532**
[13] A1

[51] **Int.Cl. 7C07D 257/04 7C07D 231/00 7C07D 257/00 7C07D 261/00 7C07D 403/10 7C07D 413/10 7A01N 43/713 7A01N 43/80**
[25] EN
[54] **HERBICIDAL TETRAZOLINONE DERIVATIVES**
[54] **DERIVES HERBICIDES DE TETRAZOLINONE**
[72] ITO, SEISHI, JP
[72] UENO, CHIEKO, JP
[72] GOTO, TOSHIO, JP
[72] NARABU, SHINICHI, JP
[72] YANAGI, AKIHIKO, JP
[71] NIHON BAYER AGROCHEM K.K., JP
[85] 2002-02-07
[86] 2000-07-28 (PCT/IB2000/001064)
[87] 2001-02-15 (WO2001/010850)
[30] JP (11/226845) 1999-08-10

[21] **2,381,533**
[13] A1

[51] **Int.Cl. 7B67D 5/01**
[25] EN
[54] **NON-SPILLING DETACHABLE POURING SPOUT**
[54] **GOULOT VERSEUR ANTI-DEVERSEMENT AMOVIBLE**
[72] VACHON, LEANDRE, CA
[71] DSD INTERNATIONAL INC., Q1
[85] 2002-02-08
[86] 2000-08-30 (PCT/CA2000/001018)
[87] 2001-03-22 (WO2001/019719)
[30] US (09/394,874) 1999-09-13

[21] **2,381,538**
[13] A1

[51] **Int.Cl. 7A46B 5/00**
[25] EN
[54] **POLYPROPYLENE BRUSH BODY**
[54] **CORPS DE BROSSÉ EN POLYPROPYLENE**
[72] SZCZECH, GERALD S., US
[72] LEWENCZUK, JEFFREY S., US
[71] GILLETTE CANADA COMPANY, CA
[85] 2002-02-05
[86] 2000-08-22 (PCT/US2000/022997)
[87] 2001-03-08 (WO2001/015567)
[30] US (09/385,578) 1999-08-31

[21] **2,381,539**
[13] A1

[51] **Int.Cl. 7G01N 33/66 7A61B 5/00 7G01N 33/58**
[25] EN
[54] **GLUCOSE SENSING MOLECULES HAVING SELECTED FLUORESCENT PROPERTIES**
[54] **MOLECULES DE DETECTION DU GLUCOSE PRESENTANT DES PROPRIETES FLUORESCENTES CHOISIES**
[72] LANE, STEPHEN M., US
[72] DARROW, CHRISTOPHER B., US
[72] CARY, DOUGLAS R., US
[72] SATCHER, JOE H., JR., US
[72] TRAN, JOE ANH, US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[71] MEDTRONIC MINIMED, INC., US
[85] 2002-02-08
[86] 2000-09-15 (PCT/US2000/025295)
[87] 2001-03-22 (WO2001/020334)
[30] US (60/154,103) 1999-09-15

PCT Applications Entering the National Phase

[21] **2,381,541**
[13] A1

[51] **Int.Cl. 7B32B 31/00**
[25] EN
[54] **TAPE DISPENSER SYSTEM**
[54] **SYSTEME DISTRIBUTEUR DE BANDE ADHESIVE**
[72] GRUBER, GEORGE, US
[71] GRUBER, GEORGE, US
[85] 2002-02-11
[86] 2000-08-07 (PCT/US2000/040584)
[87] 2001-02-22 (WO2001/012438)
[30] US (09/374,406) 1999-08-13

[21] **2,381,542**
[13] A1

[51] **Int.Cl. 7A61C 15/04**
[25] EN
[54] **DENTAL FLOSS DISPENSER**
[54] **DISTRIBUTEUR DE SOIE FLOCHE DENTAIRE**
[72] MCCONNELL, MARK EDWARD, US
[71] GILLETTE CANADA COMPANY, CA
[85] 2002-02-05
[86] 2000-08-22 (PCT/US2000/022998)
[87] 2001-03-08 (WO2001/015621)
[30] US (09/386,880) 1999-08-31

[21] **2,381,545**
[13] A1

[51] **Int.Cl. 7B41M 5/035 7G03G 7/00 7B41M 5/00 7D06P 5/00 7B42D 15/02 7G09F 3/02 7C09J 7/02 7C09J 7/04 7B32B 27/08 7B44C 1/10 7G09F 3/10 7D06Q 1/12**
[25] EN
[54] **PRINTABLE HEAT-SETTING LABEL SHEET**
[54] **FEUILLE ETIQUETTE THERMOFIXANTE IMPRIMABLE**
[72] REID, HEATHER M., US
[72] WILLIAMS, SCOTT A., US
[71] FOTO-WEAR, INC., US
[85] 2002-02-11
[86] 2000-08-11 (PCT/US2000/022079)
[87] 2001-02-22 (WO2001/012447)
[30] US (60/148,562) 1999-08-13

[21] **2,381,547**
[13] A1

[51] **Int.Cl. 7H01M 8/10 7H01M 4/62**
[25] EN
[54] **FUEL CELL ANODE STRUCTURES FOR VOLTAGE REVERSAL TOLERANCE**
[54] **STRUCTURES D'ANODES DE PILES A COMBUSTIBLE POUR TOLERANCE D'INVERSION DE TENSION**
[72] RALPH, THOMAS R., GB
[72] WILKINSON, DAVID P., CA
[72] KNIGHTS, SHANNA D., CA
[72] TAYLOR, JARED L., US
[71] BALLARD POWER SYSTEMS INC., CA
[71] JOHNSON MATTHEY PUBLIC LIMITED COMPANY, GB
[85] 2002-02-08
[86] 2000-08-23 (PCT/CA2000/000967)
[87] 2001-03-01 (WO2001/015249)
[30] US (60/150,253) 1999-08-23
[30] US (09/585,696) 2000-06-01

[21] **2,381,548**
[13] A1

[51] **Int.Cl. 7H01P 1/18**
[25] EN
[54] **VOLTAGE TUNABLE COPLANAR PHASE SHIFTERS**
[54] **DEPHASEURS COPLANAIRES ACCORDABLES EN TENSION**
[72] SENGUPTA, LOUISE C., US
[72] ZHU, YONGFEI, US
[72] KOZYREV, ANDREY, RU
[71] PARATEK MICROWAVE, INC., US
[85] 2002-02-05
[86] 2000-08-22 (PCT/US2000/023023)
[87] 2001-03-01 (WO2001/015260)
[30] US (60/150,618) 1999-08-24

[21] **2,381,551**
[13] A1

[51] **Int.Cl. 7C07D 239/60 7A61P 43/00 7A61K 31/513**
[25] EN
[54] **PYRIMIDINE-2,4,6-TRIONE METALLOPROTEINASE INHIBITORS**
[54] **INHIBITEURS DE PYRIMIDINE-2,4,6-TRIONE METALLOPROTEINASE**
[72] BLAGG, JULIAN, GB
[71] PFIZER PRODUCTS INC., US
[85] 2002-02-11
[86] 2000-08-03 (PCT/IB2000/001090)
[87] 2001-02-22 (WO2001/012611)
[30] US (60/148,547) 1999-08-12

[21] **2,381,553**
[13] A1

[51] **Int.Cl. 7C07D 209/42 7C07D 471/04 7C07D 401/12 7C07D 403/12 7C07D 405/12 7C07D 401/14 7C07D 417/14 7A61K 31/40 7C07D 209/52**
[25] EN
[54] **FUSED PYRROLECARBOXAMIDES: GABA BRAIN RECEPTOR LIGANDS**
[54] **PYRROLECARBOXAMIDES FUSIONNES: LIGANDS DES RECEPTEURS CEREBRAUX GABA**
[72] HUTCHISON, ALAN, US
[72] SHAW, KENNETH, US
[72] ALBAUGH, PAMELA, US
[71] NEUROGEN CORPORATION, US
[85] 2002-02-05
[86] 2000-08-30 (PCT/US2000/023862)
[87] 2001-03-08 (WO2001/016103)
[30] US (60/151,789) 1999-08-31
[30] US (09/387,311) 1999-08-31

[21] **2,381,555**
[13] A1

[51] **Int.Cl. 7H04L 1/20**
[25] EN
[54] **METHOD AND APPARATUS FOR DETECTING ZERO RATE FRAMES IN A COMMUNICATIONS SYSTEM**
[54] **PROCEDE ET APPAREIL POUR DETECTER DES TRAMES A DEBIT NUL DANS UN SYSTEMES DE COMMUNICATIONS**
[72] CHEN, TAO, US
[72] PATEL, SHIMMAN, US
[71] QUALCOMM INCORPORATED, US
[85] 2002-02-05
[86] 2000-08-31 (PCT/US2000/023926)
[87] 2001-03-08 (WO2001/017158)
[30] US (09/388,029) 1999-09-01

Demandes PCT entrant en phase nationale

[21] **2,381,556**
[13] A1

[51] **Int.Cl. 7C12N 15/82 7A01H 5/00 7C12N 5/10**
[25] EN
[54] **SINK PROTEIN**
[54] **PROTEINE PUIITS**
[72] VAN DER MEER, INGRID MARIA, NL
[72] DE VETTEN, NICOLAAS CLEMENS MARIA HENRICUS, NL
[72] AMERICA, ANTOINE HUBERT PETER, NL
[71] PLANT RESEARCH INTERNATIONAL B.V., NL
[71] COOPERATIEVE VERKOOP- EN PRODUCTIEV-ERENIGING VAN AARDAPPELMEEL EN DERIV ATEN AVEBE B.A., NL
[85] 2002-01-28
[86] 2000-07-28 (PCT/NL2000/000541)
[87] 2001-02-08 (WO2001/009359)
[30] EP (99202524.7) 1999-07-30

[21] **2,381,559**
[13] A1

[51] **Int.Cl. 7C08J 9/14 7C08J 9/00**
[25] EN
[54] **INSULATING EXTRUDED FOAMS HAVING A MONOVINYL AROMATIC POLYMER WITH A BROAD MOLECULAR WEIGHT DISTRIBUTION**
[54] **MOUSSES ISOLANTES EXTRUDEES POSSEDANT UN POLYMERE AROMATIQUE DE MONOVINYLE A LARGE DISTRIBUTION DE POIDS MOLECULAIRE**
[72] PAQUET, ANDREW N., US
[72] VO, CHAU V., FR
[72] MASON, JEFFREY J., DE
[72] DUFFY, JOHN D., FR
[71] THE DOW CHEMICAL COMPANY, US
[85] 2002-02-05
[86] 2000-09-01 (PCT/US2000/024115)
[87] 2001-03-15 (WO2001/018098)
[30] US (60/152,530) 1999-09-03
[30] US (60/152,845) 1999-09-08
[30] US (60/153,320) 1999-09-10

[21] **2,381,560**
[13] A1

[51] **Int.Cl. 7A61K 7/48 7A61P 17/16**
[25] EN
[54] **SKIN-BALANCE MOISTURIZING CREAM**
[54] **CREME HYDRATANTE EQUILIBRANTE**
[72] GOMES, ANNA LOUISA, AU
[71] JOHNSON & JOHNSON RESEARCH PTY LIMITED, AU
[85] 2002-02-11
[86] 2000-09-08 (PCT/AU2000/001067)
[87] 2001-03-15 (WO2001/017496)
[30] US (60/153,005) 1999-09-09

[21] **2,381,561**
[13] A1

[51] **Int.Cl. 7C23C 22/13 7C23C 22/22 7C23C 22/53**
[25] EN
[54] **ZINC-BASED METAL PLATED STEEL SHEET TREATED WITH PHOSPHATE BEING EXCELLENT IN FORMABILITY AND METHOD FOR PRODUCTION THEREOF**
[54] **PLAQUE D'ACIER EN METAL A BASE DE ZINC TRAITEE AVEC UN PHOSPHATE A FORMABILITE EXCELLENTE ET SON PROCEDE D'OBTENTION**
[72] ISIZUKA, KIYOKAZU, JP
[72] SANADA, KEIICHI, JP
[72] TAKAHASHI, KAZUO, JP
[72] ITO, DAISUKE, JP
[72] SHINDOU, HIDETOSHI, JP
[72] YAMADA, TERUAKI, JP
[72] Ooba, SHIGEKAZU, JP
[71] NIPPON STEEL CORPORATION, JP
[85] 2002-02-07
[86] 2000-08-08 (PCT/JP2000/005301)
[87] 2001-02-15 (WO2001/011110)
[30] JP (11/225454) 1999-08-09
[30] JP (11/230198) 1999-08-17

[21] **2,381,562**
[13] A1

[51] **Int.Cl. 7H04N 5/00 7H04N 7/26**
[25] EN
[54] **TRANSCODING FOR CONSUMER SET-TOP STORAGE APPLICATION**
[54] **TRANSCODAGE POUR APPLICATIONS DE MEMORISATION DE DECODEUR DE CONSOMMATEURS**
[72] MORONEY, PAUL, US
[71] GENERAL INSTRUMENT CORPORATION, US
[85] 2002-02-05
[86] 2000-08-16 (PCT/US2000/040659)
[87] 2001-02-22 (WO2001/013625)
[30] US (60/149,267) 1999-08-17

[21] **2,381,563**
[13] A1

[51] **Int.Cl. 6G02C 9/04 6G02C 7/08**
[25] EN
[54] **PIVOTABLE AUXILIARY LENSES FRAME AND PRIMARY LENSES FRAME FOR EYEGLASSES WITH MAGNETIC CLIP-ON MECHANISM**
[54] **MONTURE DE VERRES AUXILIAIRES PIVOTANTE ET MONTURE DE VERRES PRIMAIRES POUR LUNETTES AVEC MECANISME DE FIXATION MAGNETIQUE**
[72] LIU, TINGKIN, CN
[71] GENUINE INTERNATIONAL INVESTMENT LIMITED, HK
[85] 2002-02-08
[86] 1999-08-16 (PCT/CN1999/000118)
[87] 2001-02-22 (WO2001/013163)

PCT Applications Entering the National Phase

[21] **2,381,564**
[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **POINT MANAGEMENT APPARATUS, COMMODITY AND SERVICE PROVIDING APPARATUS, SETTLEMENT MEDIATING APPARATUS, AND NETWORK POINT-SETTLING SYSTEM**
[54] **APPAREIL DE GESTION DE POINTS, APPAREIL FOURNISSANT DES PRODUITS ET DES SERVICES, APPAREIL SUPPORT D'ETABLISSEMENT DE POINT ET SYSTEME D'ETABLISSEMENT DE POINTS DE RESEAU**
[72] KUWAHARA, TORU, JP
[71] SONY COMPUTER ENTERTAINMENT INC., JP
[85] 2002-02-07
[86] 2001-06-08 (PCT/JP2001/004839)
[87] 2001-12-13 (WO2001/095191)
[30] JP (2000-172043) 2000-06-08
[30] JP (2001-168486) 2001-06-04

[21] **2,381,566**
[13] A1

[51] **Int.Cl. 7A63F 13/00**
[25] EN
[54] **ENTERTAINMENT APPARATUS AND MONITOR DEVICE USED THEREIN**
[54] **APPAREIL DE DIVERTISSEMENT ET DISPOSITIF D'ECRAN UTILISE DANS CET APPAREIL**
[72] KUTARAGI, KEN, JP
[72] GOTO, TEIYU, JP
[72] TOKUSASHI, MITSUYUKI, JP
[71] SONY COMPUTER ENTERTAINMENT INC., JP
[85] 2002-02-07
[86] 2001-06-08 (PCT/JP2001/004842)
[87] 2001-12-13 (WO2001/093969)
[30] JP (2000-171481) 2000-06-08
[30] JP (2000-351418) 2000-11-17
[30] JP (2001-144005) 2001-05-14

[21] **2,381,568**
[13] A1

[51] **Int.Cl. 7C12Q 1/68 7G01N 15/06 7C12M 1/36**
[25] EN
[54] **INSTRUMENTS, METHODS AND REAGENTS FOR SURFACE PLASMON RESONANCE**
[54] **INSTRUMENTS, METHODES ET REACTIFS POUR RESONANCE PLASMONIQUE DE SURFACE**
[72] MUSICK, MICHAEL D., US
[72] GOODRICH, GLENN, US
[72] NATAN, MICHAEL J., US
[72] LYON, L. ANDREW, US
[72] HE, LIN, US
[72] KEATING, CHRISTINE D., US
[71] THE PENN STATE RESEARCH FOUNDATION, US
[85] 2002-01-28
[86] 2000-07-31 (PCT/US2000/020869)
[87] 2001-02-08 (WO2001/009388)
[30] US (60/146,606) 1999-07-30
[30] US (60/146,694) 1999-07-30
[30] US (60/163,789) 1999-11-05
[30] US (60/168,831) 1999-12-03
[30] US (60/190,394) 2000-03-17
[30] US (60/198,699) 2000-04-20

[21] **2,381,569**
[13] A1

[51] **Int.Cl. 7G06F 17/60 7G06F 19/00**
[25] EN
[54] **METHOD OF FORECASTING FUTURE ORDERS IN PARTS INVENTORY MANAGEMENT**
[54] **PROCEDE DE PREVISION DE DEMANDE DANS UN CONTROLE D'INVENTAIRE DE PIECES**
[72] SUZAKI, YUKIHIKO, JP
[72] YANAGINO, TAMEO, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[85] 2002-02-07
[86] 2001-08-20 (PCT/JP2001/007107)
[87] 2002-03-07 (WO2002/019190)
[30] JP (2000-260918) 2000-08-30

[21] **2,381,570**
[13] A1

[51] **Int.Cl. 7H04R 25/00**
[25] EN
[54] **HEARING AID ADAPTING DEVICE**
[54] **SYSTEME D'ADAPTATION POUR APPAREIL AUDITIF**
[72] GREMINGER, MICHAEL, CH
[71] PHONAK AG, CH
[85] 2002-02-08
[86] 1999-08-17 (PCT/CH1999/000379)
[87] 1999-10-28 (WO1999/053742)

[21] **2,381,573**
[13] A1

[51] **Int.Cl. 7E02D 29/14**
[25] EN
[54] **MANHOLE OR CATCH BASIN ASSEMBLY**
[54] **ENSEMBLE DE TROU D'HOMME OU DE REGARD D'EVACUATION**
[72] SINCLAIR, DAVID BRENT, CA
[71] SINCLAIR, DAVID BRENT, CA
[85] 2002-02-11
[86] 2000-08-14 (PCT/CA2000/000927)
[87] 2001-02-22 (WO2001/012908)
[30] US (09/372,572) 1999-08-12

[21] **2,381,574**
[13] A1

[51] **Int.Cl. 7G08G 5/04**
[25] FR
[54] **PROCEDE D'ELABORATION D'UNE TRAJECTOIRE D'EVITEMENT DANS LE PLAN HORIZONTAL POUR AERONEF EN VUE DE LA RESOLUTION D'UN CONFLIT DE TRAFIC**
[54] **METHOD FOR WORKING OUT AN AVOIDANCE PATH IN THE HORIZONTAL PLANE FOR AN AIRCRAFT TO RESOLVE A TRAFFIC CONFLICT**
[72] SOLANS, CHRISTOPHE, FR
[72] SAINTHUILE, GERARD, FR
[71] THALES, FR
[85] 2002-02-08
[86] 2001-06-01 (PCT/FR2001/001714)
[87] 2001-12-13 (WO2001/095289)
[30] FR (00 07453) 2000-06-09

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,381,579 [13] A1</p> <p>[51] Int.Cl. 7A61N 5/067 [25] EN [54] MOLECULAR RESONANCE STIMULATED BY LOW INTENSITY LASER LIGHT [54] RESONANCE MOLECULAIRE STIMULEE PAR UNE LUMIERE LASER DE FAIBLE INTENSITE [72] STRACHAN, JOHN SCOTT, GB [71] STRACHAN, JOHN SCOTT, GB [85] 2002-02-08 [86] 2000-08-29 (PCT/GB2000/003280) [87] 2002-01-10 (WO2002/002187) [30] GB (9920351.5) 1999-08-28</p>	<p style="text-align: right;">[21] 2,381,582 [13] A1</p> <p>[51] Int.Cl. 7G02B 6/12 7G02B 6/122 [25] EN [54] OPTICAL WAVEGUIDE STRUCTURES [54] STRUCTURES DE GUIDE D'ONDES OPTIQUE [72] BERINI, PIERRE SIMON JOSEPH, CA [71] SPECTALIS CORPORATION, CA [85] 2002-02-11 [86] 2000-12-22 (PCT/CA2000/001525) [87] 2001-07-05 (WO2001/048521) [30] US (60/171,606) 1999-12-23 [30] CA (2,314,723) 2000-07-31 [30] CA (2,319,949) 2000-09-20</p>	<p style="text-align: right;">[21] 2,381,594 [13] A1</p> <p>[51] Int.Cl. 7A61L 2/08 7A61L 2/00 7A61L 2/10 7C07D 475/14 [25] EN [54] METHOD FOR INACTIVATION OF MICRO-ORGANISMS USING PHOTSENSITIZERS [54] PROCEDES D'INACTIVATION DE MICRO-ORGANISMES PAR DES PHOTSENSIBILISANTS [72] HLAVINKA, DENNIS, US [72] GOODRICH, RAYMOND PAUL JR., US [71] GRAMBRO, INC., US [85] 2002-02-06 [86] 2001-06-08 (PCT/US2001/018752) [87] 2001-12-20 (WO2001/096340) [30] US (09/596,429) 2000-06-15</p>
<p style="text-align: right;">[21] 2,381,581 [13] A1</p> <p>[51] Int.Cl. 7C07C 317/42 7C07D 205/04 7A61P 9/08 7C07D 207/12 7C07D 295/12 7A61K 31/167 7C07D 295/18 7C07C 317/44 7C07C 317/50 7C07C 323/65 7C07D 213/73 [25] EN [54] SUBSTITUTED N-PHENYL 2-HYDROXY-2-METHYL-3,3,3-TRIFLUOROPROPANAMIDE DERIVATIVES WHICH ELEVATE PYRUVATE DEHYDROGENASE ACTIVITY [54] DERIVES DE N-PHENYL 2-HYDROXY-2-METHYL-3,3,3-TRIFLUOROPROPANAMIDE SUBSTITUES DESTINES A AUGMENTER L'ACTIVITE DE PYRUVATE DESHYDROGENASE [72] NOWAK, THORSTEN, GB [72] BURROWS, JEREMY NICHOLAS, GB [72] BLOCK, MICHAEL HOWARD, GB [72] PEASE, JANET ELIZABETH, GB [72] BUTLIN, ROGER JOHN, GB [71] ASTRAZENECA AB, SE [85] 2002-02-08 [86] 2000-08-30 (PCT/GB2000/003314) [87] 2001-03-15 (WO2001/017956) [30] GB (9920814.2) 1999-09-04 [30] GB (0006641.5) 2000-03-21</p>	<p style="text-align: right;">[21] 2,381,584 [13] A1</p> <p>[51] Int.Cl. 7C21C 5/48 [25] EN [54] METHOD FOR OBSERVING INSIDE OF MOLTEN IRON REFINING FURNACE AND TUYERE FOR OBSERVING INSIDE OF FURNACE [54] PROCEDE PERMETTANT D'OBSERVER A L'INTERIEUR D'UN FOUR D'AFFINAGE DE FER EN FUSION ET TUYERE PERMETTANT D'OBSERVER A L'INTERIEUR DE CE FOUR [72] KITAMURA, SHINYA, JP [72] YAMAZAKI, TSUYOSHI, JP [71] NIPPON STEEL CORPORATION, JP [85] 2002-02-08 [86] 2001-06-12 (PCT/JP2001/004975) [87] 2001-12-20 (WO2001/096617) [30] JP (2000-175591) 2000-06-12 [30] JP (2000-175592) 2000-06-12</p>	<p style="text-align: right;">[21] 2,381,595 [13] A1</p> <p>[51] Int.Cl. 7B65D 1/02 [25] EN [54] DISPENSING CONSUMABLE LIQUIDS [54] DISTRIBUTION DE LIQUIDES CONSOMMABLES [72] ROBBINS, ZEBULON S., III, US [71] OCEAN SPRAY CRANBERRIES, INC., US [85] 2002-02-08 [86] 2001-06-29 (PCT/US2001/020712) [87] 2002-01-10 (WO2002/002416) [30] US (09/607,878) 2000-06-30</p>
<p style="text-align: right;">[21] 2,381,591 [13] A1</p> <p>[51] Int.Cl. 7F25B 1/047 7F25B 31/00 [25] EN [54] PREVENTION OF OIL BACKFLOW FROM A SCREW COMPRESSOR IN A REFRIGERATION CHILLER [54] PREVENTION DU RETOUR D'HUILE D'UN COMPRESSEUR HELICOIDAL DANS UN DISPOSITIF DE REFROIDISSEMENT [72] BEEKMAN, DENNIS M., US [71] AMERICAN STANDARD INC., US [85] 2002-02-08 [86] 2000-08-03 (PCT/US2000/021254) [87] 2001-03-15 (WO2001/018461) [30] US (09/390,103) 1999-09-03</p>	<p style="text-align: right;">[21] 2,381,606 [13] A1</p> <p>[51] Int.Cl. 7E03D 9/04 [25] EN [54] ODOR EXHAUSTING APPARATUS FOR WATER CLOSET [54] APPAREIL ASPIRANT LES ODEURS POUR TOILETTES [72] LEE, DOO-GYUN, KR [71] BIOEN CO. LTD, KR [85] 2002-02-07 [86] 2000-07-26 (PCT/KR2000/000807) [87] 2001-02-15 (WO2001/011153) [30] KR (1999/16249) 1999-08-09 [30] KR (1999/45638) 1999-10-20</p>	

PCT Applications Entering the National Phase

[21] **2,381,607**
[13] A1
[51] **Int.Cl. 7C12N 9/18 7C12N 15/55**
[25] EN
[54] **GLUCURONOXYLOMANNAN (GXM)-O-ACETYLHYDROLASE OF CRYPTOCOCCUS NEOFORMANS AND USES THEREOF**
[54] **GLUCURONOXYLOMANNANE-O-ACETYLHYDROLASE DE CRYPTOCOCCUS NEOFORMANS ET LEURS UTILISATIONS**
[72] BLOOMER, SHERRI L., US
[72] SAVOY, ANNE C., US
[72] KOZEL, THOMAS R., US
[71] RESEARCH DEVELOPMENT FOUNDATION, US
[85] 2002-02-08
[86] 2000-08-04 (PCT/US2000/021390)
[87] 2001-02-15 (WO2001/011028)
[30] US (09/371,710) 1999-08-09

[21] **2,381,612**
[13] A1
[51] **Int.Cl. 7H04Q 7/00**
[25] EN
[54] **SYSTEM AND METHOD OF INTERWORKING A CELLULAR TELECOMMUNICATIONS NETWORK WITH A PACKET DATA NETWORK**
[54] **INTERFONCTIONNEMENT DE RESEAU CELLULAIRE DE TELECOMMUNICATIONS AVEC UN RESEAU DE PAQUETS DE DONNEES ET SYSTEME A CET EFFET**
[72] LUPIEN, FRANCIS, CA
[71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL), SE
[85] 2002-02-07
[86] 2000-08-15 (PCT/SE2000/001579)
[87] 2001-03-08 (WO2001/017282)
[30] US (09/387,089) 1999-08-31

[21] **2,381,614**
[13] A1
[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **SYSTEM AND METHOD FOR SERVICING ELECTRONIC TRANSACTIONS**
[54] **SYSTEME ET PROCEDE DE TRAITEMENT DE TRANSACTIONS ELECTRONIQUES**
[72] SATYAN, PITRODA G., US
[71] C-SAM, INC., US
[85] 2002-02-11
[86] 2000-08-10 (PCT/US2000/021955)
[87] 2001-03-15 (WO2001/018629)
[30] US (09/372,365) 1999-08-11

[21] **2,381,618**
[13] A1
[51] **Int.Cl. 7H04L 12/56 7G06F 17/30 7H04M 3/42**
[25] EN
[54] **SYSTEM AND METHOD OF CREATING SUBSCRIBER SERVICES IN AN IP-BASED TELECOMMUNICATIONS NETWORK**
[54] **SYSTEME ET PROCEDE PERMETTANT DE CREER DES SERVICES D'ABONNES DANS UN RESEAU DE TELECOMMUNICATIONS UTILISANT UN PROTOCOLE INTERNET**
[72] TANG, JINGRONG, CA
[72] GLITHO, ROCH, CA
[72] PAGUREK, BERNARD, CA
[72] WHITE, ANTHONY P. R., CA
[71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL), SE
[85] 2002-02-07
[86] 2000-08-15 (PCT/SE2000/001580)
[87] 2001-03-01 (WO2001/015392)
[30] US (60/150,469) 1999-08-24
[30] US (09/578,597) 2000-05-25

[21] **2,381,619**
[13] A1
[51] **Int.Cl. 7C04B 41/80 7B23B 27/14 7C04B 41/91**
[25] EN
[54] **PROCESS FOR HEAT TREATING CERAMICS AND ARTICLES OF MANUFACTURE MADE THEREBY**
[54] **PROCEDE DE TRAITEMENT THERMIQUE DE CERAMIQUES ET ARTICLES MANUFACTURES OBTENUS SELON CE PROCEDE**
[72] LIPNISKIS, CHUCK E., US
[72] BATTAGLIA, FRANK B., US
[72] GARMAN, MARK A., US
[72] MEHROTRA, PANKAJ K., US
[71] KENNAMETAL INC., US
[85] 2002-02-11
[86] 2000-08-23 (PCT/US2000/023195)
[87] 2001-03-15 (WO2001/017928)
[30] US (09/393,004) 1999-09-09
[30] US (09/576,833) 2000-05-22

[21] **2,381,621**
[13] A1
[51] **Int.Cl. 7C07D 401/12 7C07D 401/06 7C07D 401/14 7C07D 417/14 7A61P 9/14 7A61K 31/50**
[25] EN
[54] **SUBSTITUTED PYRIDAZINES AND FUSED PYRIDAZINES WITH ANGIOGENESIS INHIBITING ACTIVITY**
[54] **PYRIDAZINES SUBSTITUEES ET PYRIDAZINES FUSIONNEES POSSEDANT UNE ACTIVITE D'INHIBITION DE L'ANGIOGENESE**
[72] DUMAS, JACQUES P., US
[72] HATOUM-MOKDAD, HOLIA N., US
[72] KLUENDER, HAROLD C. E., US
[72] JOE, TEDDY KITE, US
[72] BOYER, STEPHEN JAMES, US
[72] LEE, WENDY, US
[72] SU, NING, US
[72] SIBLEY, ROBERT N., US
[72] NAGARATHNAM, DHANAPALAN, US
[71] BAYER CORPORATION, US
[85] 2002-02-08
[86] 2000-08-08 (PCT/US2000/021579)
[87] 2001-02-15 (WO2001/010859)
[30] US (09/371,322) 1999-08-10

[21] **2,381,622**
[13] A1
[51] **Int.Cl. 7H04Q 7/24**
[25] EN
[54] **IMPLEMENTATION OF CALL SETUP PROCEDURES WITH SEPARATION OF CALL CONTROL AND BEARER CONTROL**
[54] **MISE EN OEUVRE DES PROCEDURES D'ETABLISSEMENT DE L'APPEL AVEC SEPARATION DE LA COMMANDE D'APPEL ET DE LA COMMANDE DE SUPPORT**
[72] STUMPERT, MARTIN, DE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2002-02-11
[86] 2000-07-19 (PCT/EP2000/006891)
[87] 2001-02-22 (WO2001/013657)
[30] US (60/148,694) 1999-08-16
[30] US (09/607,790) 2000-06-30

Demandes PCT entrant en phase nationale

[21] **2,381,624**
[13] A1

[51] **Int.Cl. 7G02C 7/04 7B29D 11/00 7A61B 3/107**
[25] EN
[54] **SYSTEM AND METHOD OF INTEGRATING CORNEAL TOPOGRAPHIC DATA AND OCULAR WAVEFRONT DATA WITH PRIMARY AMETROPIA MEASUREMENTS TO CREATE A SOFT CONTACT LENS**
[54] **SYSTEME ET PROCEDE PERMETTANT D'INTEGRER DES DONNEES TOPOGRAPHIQUES CORNEENNES ET DES DONNEES DE FRONT D'ONDES OCULAIRES A DES MESURES PRIMAIRES D'AMETROPIE DE FACON A CREER UNE LENTILLE DE CONTACT SOUPLE**
[72] DAVIS, BRETT A., AU
[72] ROSS, DENWOOD F., US
[72] ROFFMAN, JEFFREY H., US
[72] COLLINS, MICHAEL J., AU
[71] JOHNSON & JOHNSON VISION CARE, INC., US
[85] 2002-02-08
[86] 2000-08-08 (PCT/US2000/021604)
[87] 2001-02-15 (WO2001/011418)
[30] US (09/372,718) 1999-08-11

[21] **2,381,626**
[13] A1

[51] **Int.Cl. 7G06F 13/40**
[25] EN
[54] **ARCHITECTURE FOR AN INPUT AND OUTPUT DEVICE CAPABLE OF HANDLING VARIOUS SIGNAL CHARACTERISTICS**
[54] **ARCHITECTURE D'UN DISPOSITIF D'ENTREE ET DE SORTIE CAPABLE DE GERER DIVERSES CARACTERISTIQUES DE SIGNAL**
[72] ERNST, JAMES WOLTER, US
[72] YOUNIS, MOHAMED F., US
[71] ALLIEDSIGNAL INC., US
[85] 2002-02-08
[86] 2000-08-08 (PCT/US2000/021617)
[87] 2001-02-15 (WO2001/011478)
[30] US (60/147,839) 1999-08-09
[30] US (09/481,585) 2000-01-12

[21] **2,381,628**
[13] A1

[51] **Int.Cl. 7C08G 18/10 7C09J 175/16 7C08G 18/67**
[25] EN
[54] **USE OF A UV-REACTIVE, HUMIDITY-CROSS-LINKING PU HOT-MELT-TYPE ADHESIVE**
[54] **UTILISATION D'UNE COLLE FUSIBLE PU RETICULANT A L'HUMIDITE ET REACTIVE AUX UV**
[72] MOLLER, THOMAS, DE
[72] MEYERS, MICHAEL, DE
[72] ONUSSEIT, HERMANN, DE
[72] SCHMITT, ACHIM, DE
[72] SCHNEIDER, UWE, DE
[71] HENKEL KOMMANDITGESELLSCHAFT AUF AKTIEN, DE
[85] 2002-02-11
[86] 2000-08-02 (PCT/EP2000/007470)
[87] 2001-02-22 (WO2001/012691)
[30] DE (199 37 341.8) 1999-08-11

[21] **2,381,629**
[13] A1

[51] **Int.Cl. 6G06F 17/60**
[25] EN
[54] **TIME-BASED DISABLEMENT OF EQUIPMENT**
[54] **INVALIDATION D'EQUIPEMENT A L'EACHEANCE D'UN DELAI**
[72] SIMON, FRANKLIN C., US
[72] SIMON, MICHAEL P., US
[72] MUELLER, RONALD, US
[71] PAYMENT PROTECTION SYSTEMS, INC, US
[85] 2002-02-07
[86] 1999-09-16 (PCT/US1999/021215)
[87] 2001-02-15 (WO2001/011514)
[30] US (09/371,697) 1999-08-10

[21] **2,381,632**
[13] A1

[51] **Int.Cl. 7A61K 7/32 7A61K 7/38**
[25] EN
[54] **COMPOSITIONS CONTAINING SOLUBILIZED, ACID-ENHANCED ANTIPERSPIRANT ACTIVE**
[54] **COMPOSITIONS CONTENANT UN COMPOSANT ACTIF ANTISUDORIFIQUE A ACIDE AMELIORE**
[72] SWAILE, DAVID FREDERICK, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2002-02-07
[86] 2000-02-24 (PCT/US2000/004920)
[87] 2001-03-01 (WO2001/013872)
[30] US (09/382,417) 1999-08-24

[21] **2,381,633**
[13] A1

[51] **Int.Cl. 7H04Q 7/38**
[25] EN
[54] **METHOD AND APPARATUS FOR DETERMINING THE CELL BORDER FOR HANDOVER OPERATION**
[54] **PROCEDE ET APPAREIL POUR DETERMINER UNE FRONTIERE DE CELLULE POUR UN PROCESSUS DE TRANSFERT**
[72] HUNTE, TORSTEN, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2002-02-11
[86] 2000-08-03 (PCT/EP2000/007558)
[87] 2001-02-22 (WO2001/013664)
[30] GB (9919073.8) 1999-08-12

[21] **2,381,634**
[13] A1

[51] **Int.Cl. 7A24D 1/02 7D21H 27/00 7A24B 15/30**
[25] EN
[54] **METHOD OF FIXING PERFUME FOR IMPROVING ODOR OF SECONDARY SMOKE FROM CIGARETTE AND CIGARETTE**
[54] **PROCEDE DE FIXATION D'UN PARFUM AMELIORANT L'ODEUR DE LA FUMEE SECONDAIRE D'UNE CIGARETTE, ET CIGARETTE ASSOCIEE**
[72] NAKANO, HIROAKI, JP
[72] MIYAUCHI, MASATO, JP
[72] TANABE, HIROSHI, JP
[72] NAGAE, HIDEKI, JP
[71] JAPAN TOBACCO INC., JP
[85] 2002-02-11
[86] 2000-08-23 (PCT/JP2000/005648)
[87] 2001-03-08 (WO2001/015555)
[30] JP (11/245290) 1999-08-31

[21] **2,381,635**
[13] A1

[51] **Int.Cl. 7F23N 5/08**
[25] EN
[54] **BURNER WITH AIR FLOW ADJUSTMENT**
[54] **BRULEUR AVEC SYSTEME DE REGLAGE D'AIR**
[72] FISHER, LEN, US
[72] TURK, VICTOR J., US
[72] LAISY, JOHN M., US
[71] R.W. BECKETT CORPORATION, US
[85] 2002-02-07
[86] 2000-05-23 (PCT/US2000/014114)
[87] 2001-02-15 (WO2001/011290)
[30] US (09/371,993) 1999-08-11

PCT Applications Entering the National Phase

[21] **2,381,639**
[13] A1

[51] **Int.Cl. 7C07D 413/04 7C07D 263/56 7A01N 43/653 7A01N 43/76 7A01N 43/836**
[25] EN
[54] **SUBSTITUTED BENZOXAZOLES**
[54] **BENZOXAZOLES SUBSTITUES**
[72] REINHARD, ROBERT, DE
[72] MENKE, OLAF, DE
[72] HAMPRECHT, GERHARD, DE
[72] WALTER, HELMUT, DE
[72] PUHL, MICHAEL, DE
[72] ZAGAR, CYRILL, DE
[72] OTTEN, MARTINA, DE
[72] WESTPHALEN, KARL-OTTO, DE
[72] SAGASSER, INGO, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2002-02-11
[86] 2000-08-10 (PCT/EP2000/007803)
[87] 2001-02-22 (WO2001/012625)
[30] DE (199 38 073.2) 1999-08-12

[21] **2,381,650**
[13] A1

[51] **Int.Cl. 7H04B 10/17 7H01S 3/067**
[25] EN
[54] **L-BAND AMPLIFIER WITH DISTRIBUTED FILTERING**
[54] **AMPLIFICATEUR BANDE L AVEC FILTRAGE REPARTI**
[72] YADLOWSKY, MICHAEL J., US
[72] MINELLY, JOHN D., US
[71] CORNING INCORPORATED, US
[85] 2002-02-07
[86] 2000-07-10 (PCT/US2000/018809)
[87] 2001-02-15 (WO2001/011806)
[30] US (09/370,735) 1999-08-09

[21] **2,381,653**
[13] A1

[51] **Int.Cl. 7G06K 9/00 7G06K 7/00 7G06K 9/36 7G06K 9/54**
[25] EN
[54] **A METHOD AND COMPUTER-IMPLEMENTED PROCEDURE FOR CREATING ELECTRONIC, MULTIMEDIA REPORTS**
[54] **PROCEDE ET PROCEDURE INFORMATIQUES DE CREATION DE RAPPORTS ELECTRONIQUES MULTIMEDIA**
[72] STELTS, DAVID R., US
[72] GE, YAORONG, US
[72] AHN, DAVID K., US
[72] VINING, DAVID J., US
[71] WAKE FOREST UNIVERSITY, US
[85] 2002-02-08
[86] 2000-08-09 (PCT/US2000/021883)
[87] 2001-02-15 (WO2001/011548)
[30] US (60/147,914) 1999-08-09

[21] **2,381,657**
[13] A1

[51] **Int.Cl. 7A01D 90/10 7A01D 90/08 7A01D 87/12**
[25] EN
[54] **VEHICLE MOUNTED LARGE BALE LOADING, TRANSPORTING AND UNLOADING SYSTEM**
[54] **SYSTEME A VEHICULE DESTINE AU CHARGEMENT, AU TRANSPORT ET AU DECHARGEMENT DE BALLE**
[72] MACLAY, THOMAS B., US
[71] MACLAY, THOMAS B., US
[85] 2002-02-07
[86] 2000-08-04 (PCT/US2000/021275)
[87] 2001-02-15 (WO2001/010187)
[30] US (09/370,359) 1999-08-09

[21] **2,381,658**
[13] A1

[51] **Int.Cl. 7H01S 3/10**
[25] EN
[54] **OPTICAL FIBER WAVELENGTH REFERENCE DEVICE**
[54] **DISPOSITIF DE REFERENCE DE LONGUEUR D'ONDE DE FIBRES OPTIQUES**
[72] MCCALLION, KEVIN, US
[72] WATTERSON, REICH, US
[72] TAYEBATI, PARVIZ, US
[71] CORETEK, INC., US
[85] 2002-02-08
[86] 2000-08-10 (PCT/US2000/021900)
[87] 2001-02-15 (WO2001/011392)
[30] US (60/148,016) 1999-08-10

[21] **2,381,661**
[13] A1

[51] **Int.Cl. 7C07H 15/04**
[25] EN
[54] **CHRYSTALLINE MIXTURE SOLID CONTAINING MALTITOL AND PREPARATION THEREFOR**
[54] **CRISTAL DE MALTITOL CONTENANT DE LA MELASSE ET PROCEDE DE PRODUCTION ASSOCIE**
[72] UENO, RYUZO, JP
[72] FURUKAWA, YOJIRO, JP
[72] HONDA, JUNYA, JP
[72] TABATA, AKIHIKO, JP
[71] KABUSHIKI KAISHA UENO SEIYAKU OYO KENKYUSHO, JP
[85] 2002-02-11
[86] 2001-07-03 (PCT/JP2001/005753)
[87] 2002-01-10 (WO2002/002581)
[30] JP (2000-204142) 2000-07-05

[21] **2,381,662**
[13] A1

[51] **Int.Cl. 7H01S 3/13**
[25] EN
[54] **SINGLE ETALON OPTICAL WAVELENGTH REFERENCE DEVICE**
[54] **DISPOSITIF DE REFERENCE DE LONGUEUR D'ONDE A ETALON UNIQUE**
[72] WATTERSON, REICH, US
[72] TAYEBATI, PARVIZ, US
[72] MCCALLION, KEVIN, US
[71] CORETEK, INC., US
[85] 2002-02-08
[86] 2000-08-10 (PCT/US2000/021904)
[87] 2001-02-15 (WO2001/011739)
[30] US (60/148,017) 1999-08-10

[21] **2,381,665**
[13] A1

[51] **Int.Cl. 7H01S 3/10**
[25] EN
[54] **DOUBLE ETALON OPTICAL WAVELENGTH REFERENCE DEVICE**
[54] **DISPOSITIF DE REFERENCE A LONGUEUR D'ONDE OPTIQUE ET A DOUBLE ETALON**
[72] WATTERSON, REICH, US
[72] MCCALLION, KEVIN, US
[72] MCDANIEL, DON, US
[72] TAYEBATI, PARVIZ, US
[71] CORETEK, INC., US
[85] 2002-02-08
[86] 2000-08-10 (PCT/US2000/021905)
[87] 2001-02-15 (WO2001/011738)
[30] US (60/148,148) 1999-08-10

[21] **2,381,669**
[13] A1

[51] **Int.Cl. 7D21G 9/00**
[25] EN
[54] **METHOD AND APPARATUS FOR THE TREATMENT OF A MATERIAL WEB AND FOR CONTROL OF THE BEHAVIOR OF A MATERIAL WEB**
[54] **PROCEDE ET DISPOSITIF PERMETTANT LE TRAITEMENT D'UNE BANDE DE MATIERE ET LE CONTROLE DU COMPORTEMENT D'UNE BANDE DE MATIERE**
[72] LOIPPO, KIMMO, FI
[71] RUNTECH SYSTEMS OY, FI
[85] 2002-02-11
[86] 2000-08-07 (PCT/FI2000/000671)
[87] 2001-02-22 (WO2001/012898)
[30] FI (19991717) 1999-08-12

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,381,672 [13] A1</p> <p>[51] Int.Cl. 7H04L 12/64 [25] EN [54] METHOD OF AND SYSTEM FOR PROVIDING QUALITY OF SERVICE IN IP TELEPHONY [54] PROCEDE ET SYSTEME PERMETTANT DE FOURNIR UNE QUALITE DE SERVICES DANS UNE SESSION TELEPHONIQUE IP [72] GALLANT, JOHN K., US [72] DONOVAN, STEVEN R., US [71] MCI WORLDCOM, INC., US [85] 2002-02-07 [86] 2000-08-08 (PCT/US2000/021587) [87] 2001-02-15 (WO2001/011837) [30] US (09/370,504) 1999-08-09</p>	<p style="text-align: right;">[21] 2,381,680 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/60 [25] EN [54] POINT OF SALE PAYMENT TERMINAL [54] TERMINAL DE PAIEMENT POUR POINT DE VENTE [72] TEMPLETON, RANDY, US [72] SMITH, DAVID WAYNE, US [72] MOLLETT, SANDY, US [71] FIRST DATA CORPORATION, US [85] 2002-02-07 [86] 2000-08-09 (PCT/US2000/021772) [87] 2001-02-15 (WO2001/011528) [30] US (60/147,899) 1999-08-09</p>	<p style="text-align: right;">[21] 2,381,699 [13] A1</p> <p>[51] Int.Cl. 7G01N 33/50 7C12N 9/12 7C12Q 1/48 [25] EN [54] OVEL METHODS OF DIAGNOSIS OF ANGIOGENESIS COMPOSTIONS AND METHODS OF SCREENING FOR ANGIOGENESIS MODULATORS [54] NOUVELLES TECHNIQUES DE DIAGNOSTIC DE L'ANGIOGENESE, COMPOSITIONS ET TECHNIQUES DE CRIBLAGE POUR MODULATEURS D'ANGIOGENESE [72] MURRAY, RICHARD, US [71] EOS BIOTECHNOLOGY, INC., US [85] 2002-02-07 [86] 2000-08-11 (PCT/US2000/022061) [87] 2001-02-15 (WO2001/011086) [30] US (60/148,425) 1999-08-11</p>
<p style="text-align: right;">[21] 2,381,675 [13] A1</p> <p>[51] Int.Cl. 7G02B 5/18 7G02B 5/32 7G02B 6/34 [25] EN [54] DIRECTION OF OPTICAL SIGNALS BY A MOVABLE DIFFRACTIVE OPTICAL ELEMENT [54] ORIENTATION DE SIGNAUX OPTIQUES A L'AIDE D'UN ELEMENT OPTIQUE MOBILE A DIFFRACTION [72] WASSON, KEN G., US [72] ODHNER, JEFFERSON E., US [72] CULLEN, DONALD L., US [72] LUCKOFF, ELLIOTT S., US [71] LUCKOFF DISPLAY CORPORATION, US [85] 2002-02-08 [86] 2000-08-10 (PCT/US2000/021936) [87] 2001-02-15 (WO2001/011396) [30] US (09/372,316) 1999-08-11</p>	<p style="text-align: right;">[21] 2,381,683 [13] A1</p> <p>[51] Int.Cl. 7H04M 3/30 7H04B 3/46 [25] EN [54] ADSL LOOP QUALIFICATION SYSTEMS AND METHODS [54] SYSTEMES ET PROCEDES DE QUALIFICATION DE BOUCLE ADSL [72] HARTSFIELD, KENNETH W., US [72] SEYMOUR, JAMES M., US [72] MADON, PHIROZ H., US [72] COOK, CRAIG L., US [72] LU, TINGTING, US [71] BELLSOUTH INTELLECTUAL PROPERTY CORPORATION, US [85] 2002-02-07 [86] 2000-08-11 (PCT/US2000/021844) [87] 2001-02-22 (WO2001/013609) [30] US (60/148,911) 1999-08-13</p>	<p style="text-align: right;">[21] 2,381,700 [13] A1</p> <p>[51] Int.Cl. 7G01N 33/50 7G01N 33/94 [25] FR [54] PROCEDE D'IDENTIFICATION DE COMPOSES MODULATEURS DES NEUROMEDIATEURS [54] METHOD FOR IDENTIFYING MODULATING COMPOUNDS OF NEUROTRANSMITTERS [72] ISRAEL, MAURICE, FR [72] LESBATS, BERNARD, FR [71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE - CNRS, FR [85] 2002-02-11 [86] 2000-08-10 (PCT/FR2000/002294) [87] 2001-02-22 (WO2001/013108) [30] FR (99/10410) 1999-08-11</p>
<p style="text-align: right;">[21] 2,381,679 [13] A1</p> <p>[51] Int.Cl. 7C22B 11/00 [25] EN [54] METHOD OF REMOVAL OF IMPURITIES FROM GOLD CONCENTRATE CONTAINING SULFIDES [54] ELIMINATION D'IMPURETES DANS UN CONCENTRE D'OR CONTENANT DES SULFURES [72] HYVARINEN, OLLI, FI [72] LEIMALA, RAIMO, FI [71] OUTOKUMPU OYJ, FI [85] 2002-02-11 [86] 2000-08-10 (PCT/FI2000/000680) [87] 2001-02-22 (WO2001/012865) [30] FI (19991718) 1999-08-12</p>	<p style="text-align: right;">[21] 2,381,698 [13] A1</p> <p>[51] Int.Cl. 7G02B 5/18 7G02B 5/32 [25] EN [54] DIFFRACTIVE DISPLAY [54] AFFICHAGE A DIFFRACTION [72] ODHNER, JEFFERSON E., US [72] CULLEN, DONALD L., US [72] WASSON, KEN G., US [72] DVORSKY, JAMES E., US [71] LUCKOFF DISPLAY CORPORATION, US [85] 2002-02-08 [86] 2000-08-10 (PCT/US2000/021937) [87] 2001-02-15 (WO2001/011397) [30] US (09/372,315) 1999-08-11</p>	

PCT Applications Entering the National Phase

[21] **2,381,701**
[13] A1

[51] **Int.Cl. 7H01J 1/02 7H01J 9/04 7H01J 19/06 7H01J 9/12 7H01J 1/14**
[25] EN
[54] **FIELD EMISSION CATHODES COMPRISED OF ELECTRON EMITTING PARTICLES AND INSULATING PARTICLES**
[54] **CATHODES A EMISSION DE CHAMP CONSTITUEES DE PARTICULES EMETTRICES D'ELECTRONS ET DE PARTICULES ISOLANTES**
[72] RUSS, BENJAMIN E., US
[72] SAITO, ICHIRO, JP
[72] BARGER, JACK, US
[71] SONY ELECTRONICS INC., US
[85] 2002-02-07
[86] 2000-08-11 (PCT/US2000/022076)
[87] 2001-02-15 (WO2001/011647)
[30] US (09/373,028) 1999-08-11

[21] **2,381,702**
[13] A1

[51] **Int.Cl. 7B61D 35/00**
[25] EN
[54] **TOILET WITH A MODULAR VACUUM FLUSH SYSTEM**
[54] **SIEGE D'AISANCES COMPRENANT UN SYSTEME MODULAIRE D'EVACUATION SOUS VIDE**
[72] DE SAGARRA CONDE, MIGUEL, ES
[71] TECNICAS MODULAIRES E INDUSTRIALES, S.A., ES
[85] 2002-02-11
[86] 2001-06-08 (PCT/ES2001/000236)
[87] 2001-12-20 (WO2001/096677)
[30] ES (U-200001568) 2000-06-12

[21] **2,381,714**
[13] A1

[51] **Int.Cl. 7G01N 27/327 7A61B 5/00 7C12Q 1/00**
[25] EN
[54] **SENSOR DEVICES AND ANALYTICAL METHODS FOR THEIR USE**
[54] **CAPTEURS ET PROCEDES ANALYTIQUES D'UTILISATION**
[72] VADGAMA, PANKAJ MADGANAL, GB
[71] IIT LIMITED, GB
[85] 2002-02-11
[86] 2000-08-08 (PCT/GB2000/003054)
[87] 2001-02-22 (WO2001/013102)
[30] GB (9918839.3) 1999-08-11

[21] **2,381,716**
[13] A1

[51] **Int.Cl. 7H05B 3/26**
[25] EN
[54] **ALUMINUM SUBSTRATE THICK FILM HEATER**
[54] **ELEMENT CHAUFFANT A COUCHE EPAISSE SUR SUBSTRAT D'ALUMINIUM**
[72] LIN, HONGY, US
[72] LASKOWSKI, THOMAS, US
[71] WATLOW ELECTRIC MANUFACTURING COMPANY, US
[85] 2002-02-11
[86] 2000-08-09 (PCT/US2000/021759)
[87] 2001-02-15 (WO2001/011924)
[30] US (09/371,187) 1999-08-09

[21] **2,381,717**
[13] A1

[51] **Int.Cl. 7G06K 7/08**
[25] EN
[54] **DETERMINING PROPERTIES OF MAGNETIC ELEMENTS**
[54] **DETERMINATION DES PROPRIETES D'ELEMENTS MAGNETIQUES**
[72] ENGLAND, JAMES MARK CARSON, GB
[72] DAMES, ANDREW NICHOLAS, GB
[71] BTG INTERNATIONAL LTD., GB
[85] 2002-02-11
[86] 2000-08-11 (PCT/GB2000/003092)
[87] 2001-02-22 (WO2001/013321)
[30] GB (9919100.9) 1999-08-12

[21] **2,381,719**
[13] A1

[51] **Int.Cl. 7H01J 13/00 7H04L 9/00 7G06F 15/16 7G06F 17/30 7H04L 9/32 7G06F 17/60**
[25] EN
[54] **DISTRIBUTING PROMOTIONAL AND ADVERTISING MATERIAL BASED UPON INTERNET USAGE**
[54] **DISTRIBUTION DE MATERIEL PROMOTIONNEL ET PUBLICITAIRE BASEE SUR L'UTILISATION D'INTERNET**
[72] PADAYAO, ROGER, US
[72] KASSIS, WASEF, US
[72] EISEN, BRUCE, US
[72] LUCAS, JAMES E., IV, US
[71] USER TRENDS, US
[85] 2002-02-07
[86] 2000-08-22 (PCT/US2000/023101)
[87] 2001-03-01 (WO2001/015196)
[30] US (09/379,167) 1999-08-23

[21] **2,381,722**
[13] A1

[51] **Int.Cl. 7G01C 23/00 7G08G 5/04**
[25] EN
[54] **HAZARD DETECTION FOR FLIGHT PLANS AND THE LIKE**
[54] **DETECTION DE DANGERS POUR PLANS DE VOL ET SIMILAIRES**
[72] HARTMANN, GARY L., US
[72] PRATT, STEPHEN G., US
[71] HONEYWELL, INC., US
[85] 2002-02-11
[86] 2000-08-11 (PCT/US2000/022072)
[87] 2001-03-29 (WO2001/022034)
[30] US (09/372,632) 1999-08-11

[21] **2,381,727**
[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **CUSTOMER-CENTERED PHARMACEUTICAL PRODUCT AND INFORMATION DISTRIBUTION SYSTEM**
[54] **PRODUIT PHARMACEUTIQUE AXE SUR LE CLIENT ET SYSTEME DE DISTRIBUTION D'INFORMATIONS**
[72] STASNY, JEANNE ANN, US
[71] JASCORP, LLC, US
[85] 2002-02-11
[86] 2001-06-14 (PCT/US2001/019034)
[87] 2001-12-20 (WO2001/097140)
[30] US (60/211,525) 2000-06-14

[21] **2,381,735**
[13] A1

[51] **Int.Cl. 7B23P 9/00 7B23B 3/00 7B23P 15/10**
[25] EN
[54] **METHODS RELATING TO CONSTRUCTING RECIPROCATOR ASSEMBLY**
[54] **PROCEDES RELATIFS A LA CONSTRUCTION D'UN ENSEMBLE APPAREIL A MOUVEMENT DE VA-ET-VIENT**
[72] COREY, JOHN A., US
[71] CLEVER FELLOWS INNOVATION CONSORTIUM, INC., US
[85] 2002-02-11
[86] 2001-05-08 (PCT/US2001/014753)
[87] 2001-12-20 (WO2001/096059)
[30] US (09/591,481) 2000-06-09

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,381,756 [13] A1</p> <p>[51] Int.Cl. 7H02K 33/00 7F16F 1/18 [25] EN [54] RECIPROCATOR AND LINEAR SUSPENSION ELEMENT THEREFOR [54] DISPOSITIF A MOUVEMENT DE VA-ET-VIENT ET ELEMENT DE SUSPENSION A CET EFFET [72] COREY, JOHN A., US [71] CLEVER FELLOWS INNOVATION CONSORTIUM, INC., US [85] 2002-02-11 [86] 2001-05-08 (PCT/US2001/014754) [87] 2001-12-20 (WO2001/097365) [30] US (09/591,480) 2000-06-09</p>	<p style="text-align: right;">[21] 2,381,763 [13] A1</p> <p>[51] Int.Cl. 7B31B 1/74 [25] EN [54] SYSTEM AND METHOD FOR FLEXIBLE CONTROL AND ADJUSTMENT OF A BOX FORMING MACHINE [54] SYSTEME DE COMMANDE ET PROCEDE DE REGLAGE SOUPLES DE MACHINE DE FABRICATION DE BOITES [72] GREEVER, MARK R., US [71] THE MEAD CORPORATION, US [85] 2002-02-07 [86] 2000-08-25 (PCT/US2000/023573) [87] 2001-03-08 (WO2001/015890) [30] US (09/384,515) 1999-08-27</p>	<p style="text-align: right;">[21] 2,381,771 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/12 7C12N 5/12 7A61K 38/17 7C07K 16/28 7G01N 33/50 7G01N 33/68 7C07K 14/705 [25] EN [54] METHODS AND COMPOSITIONS RELATING TO SODIUM CHANNEL BETA1A SUBUNITS [54] PROCEDES ET COMPOSITIONS RELATIFS AUX SOUS-UNITES .BETA.1A DE CANAUX SODIQUES [72] ROGERS, KATHRYN E., US [72] KAZEN-GILLESPIE, KRISTIN, US [72] ISOM, LORI L., US [71] THE REGENTS OF THE UNIVERSITY OF MICHIGAN, US [71] ORTHO-MCNEIL PHARMACEUTICAL INC., US [85] 2002-02-07 [86] 2000-09-29 (PCT/US2000/027119) [87] 2001-04-05 (WO2001/023571) [30] US (60/156,837) 1999-09-30</p>
<p style="text-align: right;">[21] 2,381,757 [13] A1</p> <p>[51] Int.Cl. 7F16K 3/30 [25] EN [54] SLIDE VALVE WITH WELDED INTERNALS [54] VANNE-TIROIR A ELEMENTS INTERNES SOUDES [72] JUNIER, MARIUS ROBERT, US [71] TAPCO INTERNATIONAL, INC., US [85] 2002-02-11 [86] 2000-03-28 (PCT/US2000/008206) [87] 2001-02-22 (WO2001/013018) [30] US (09/376,119) 1999-08-17</p>	<p style="text-align: right;">[21] 2,381,764 [13] A1</p> <p>[51] Int.Cl. 7B01F 17/00 [25] EN [54] POLYESTER DISPERSANTS [54] DISPERSANTS POLYESTER [72] THETFORD, DEAN, GB [72] MAXWELL, IAN DONALD, GB [72] SLATER, LINDSAY ANNE, GB [71] AVECIA LIMITED, GB [85] 2002-02-11 [86] 2000-08-31 (PCT/GB2000/003335) [87] 2001-03-29 (WO2001/021298) [30] GB (9922039.4) 1999-09-18</p>	<p style="text-align: right;">[21] 2,381,782 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/60 [25] EN [54] LIVESTOCK INVENTORY AND MATERIALS SYSTEM WITH INTERACTIVE GRAPHICAL USER INTERFACE [54] SYSTEME D'INVENTAIRE DE BETAIL ET DE MATERIEL COMPORTANT UNE INTERFACE D'UTILISATEUR GRAPHIQUE INTERACTIVE [72] MILLER, WILLIAM C., III, US [72] JANES, LORI A., US [72] DAVIDSON, ALAN R., US [71] THE CATTLEMAN'S RESOURCE, INC., US [85] 2002-02-11 [86] 2000-08-14 (PCT/US2000/022311) [87] 2001-02-22 (WO2001/013302) [30] US (09/373,927) 1999-08-12</p>
<p style="text-align: right;">[21] 2,381,760 [13] A1</p> <p>[51] Int.Cl. 7H01B 3/44 7C08F 10/00 7H01B 7/28 [25] EN [54] ELECTRICAL DEVICES HAVING POLYMERIC MEMBERS [54] DISPOSITIFS ELECTRIQUES POURVUS D'ELEMENTS POLYMERES [72] KEEN, FIONA E., GB [72] BETSO, STEPHEN R., DE [72] FIELD, ARNOLD W., GB [72] FREESTONE, JAMES, US [72] FRIDAY, ALAN, GB [72] REMENAR, RICHARD M., US [72] EASTER, MARK R., US [72] REYNOLDS, IAN, GB [72] KJELLQVIST, JERKER B. I., CH [72] GUEST, MARTIN J., US [72] MARTIN, JILL M., US [72] BETTERIDGE, STEVEN, GB [71] THE DOW CHEMICAL COMPANY, US [85] 2002-02-11 [86] 2000-08-04 (PCT/US2000/021506) [87] 2001-02-22 (WO2001/013381) [30] US (09/374,099) 1999-08-12</p>	<p style="text-align: right;">[21] 2,381,766 [13] A1</p> <p>[51] Int.Cl. 7H01S 3/00 [25] EN [54] TUNABLE LASER SOURCE WITH INTEGRATED OPTICAL MODULATOR [54] SOURCE LASER ACCORDABLE A MODULATEUR OPTIQUE INTEGRE [72] MASON, THOMAS GORDON BECK, US [72] COLDREN, LARRY A., US [72] FISH, GREGORY, US [71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US [85] 2002-02-07 [86] 2000-08-29 (PCT/US2000/023710) [87] 2001-03-15 (WO2001/018919) [30] US (60/152,432) 1999-09-03</p>	<p style="text-align: right;">[21] 2,381,784 [13] A1</p> <p>[51] Int.Cl. 7A61M 25/00 [25] EN [54] EXPANDABLE MICRO-CATHETER [54] MICROCATHETER EXPANSIBLE [72] SHERRY, JOHN, US [71] BOSTON SCIENTIFIC LIMITED, BB [85] 2002-02-11 [86] 2000-08-28 (PCT/US2000/023611) [87] 2001-03-08 (WO2001/015763) [30] US (09/388,565) 1999-09-02</p>

PCT Applications Entering the National Phase

[21] **2,381,788**
[13] A1

[51] **Int.Cl. 7C08K 9/08 7C08L 23/08 7C08L 25/08 7C08J 3/12**
[25] EN
[54] **FREE-FLOWING POLYMER COMPOSITION**
[54] **COMPOSITION POLYMERE FLUIDE**
[72] MCMICHAEL, JAMES W., US
[72] MONTANYE, JEFFREY R., US
[72] BUNGE, FRIEDHELM, DE
[72] DHODAPKAR, SHRIKANT V., US
[71] THE DOW CHEMICAL COMPANY, US
[85] 2002-02-11
[86] 2000-08-16 (PCT/US2000/022424)
[87] 2001-02-22 (WO2001/012716)
[30] US (09/375,856) 1999-08-17

[21] **2,381,793**
[13] A1

[51] **Int.Cl. 7H04B 10/08**
[25] EN
[54] **OPTICAL POWER AND WAVELENGTH MONITOR**
[54] **DISPOSITIF DE SURVEILLANCE DE LA LONGUEUR D'ONDE ET DE LA PUISSANCE OPTIQUE**
[72] MUNKS, TIMOTHY, US
[71] JDS UNIPHASE CORPORATION, US
[85] 2002-02-11
[86] 2001-06-25 (PCT/US2001/020224)
[87] 2002-01-03 (WO2002/001765)
[30] US (09/603,403) 2000-06-26

[21] **2,381,800**
[13] A1

[51] **Int.Cl. 7B28B 3/20 7C04B 35/00 7B22F 3/02 7B01J 35/04 7F01N 3/28**
[25] EN
[54] **HONEYCOMB FORMED BODY AND PROCESS FOR PRODUCTION THEREOF**
[54] **ARTICLE PRESENTANT UN ASPECT DE NID D'ABEILLE**
[72] KAWAE, TAKAYUKI, JP
[72] HIRAI, SADA AKI, JP
[72] KATO, SHIGEKI, JP
[71] NGK INSULATORS, LTD., JP
[85] 2002-02-05
[86] 2001-07-04 (PCT/JP2001/005781)
[87] 2002-02-07 (WO2002/009916)
[30] JP (2000-228449) 2000-07-28

[21] **2,381,801**
[13] A1

[51] **Int.Cl. 7C07F 9/30 7A61P 43/00 7A61P 7/02 7C07F 9/40 7C07F 9/50 7C07F 9/655 7A61K 31/662**
[25] EN
[54] **PHOSPHONIC ACID DERIVATIVE HAVING INHIBITORY ACTIVITY AGAINST CARBOXYPEPTIDASE B**
[54] **DERIVES D'ACIDES PHOSPHONIQUES PRESENTANT UNE ACTIVITE INHIBITRICE DE CARBOXYPEPTIDASE B**
[72] FUSHIHARA, KENICHI, JP
[72] MATSUSHIMA, TETSUYA, JP
[72] KIKUCHI, CHIKA, JP
[72] YAMAMOTO, TAKEHIRO, JP
[72] SATOH, ERIKO, JP
[72] SUZUKI, KOKICHI, JP
[72] KANEMOTO, KENICHI, JP
[71] MEIJI SEIKA KAISHA, LTD., JP
[85] 2002-02-11
[86] 2000-09-13 (PCT/JP2000/006248)
[87] 2001-03-22 (WO2001/019836)
[30] JP (11/260993) 1999-09-14
[30] JP (2000/84145) 2000-03-24

[21] **2,381,803**
[13] A1

[51] **Int.Cl. 7G01R 1/073**
[25] EN
[54] **NANO-DRIVE FOR HIGH RESOLUTION POSITIONING AND FOR POSITIONING OF A MULTI-POINT PROBE**
[54] **POSITIONNEUR A PRECISION NANOMETRIQUE POUR SONDE MULTIPOINT**
[72] GREY, FRANCOIS, DK
[72] NIELSEN, PETER FOLMER, DK
[72] BOGGILD, PETER, DK
[72] PETERSEN, CHRISTIAN LETH, DK
[72] QUA ADE, ULRICH, DK
[71] CAPRES APS, DK
[85] 2002-02-11
[86] 2000-09-15 (PCT/DK2000/000513)
[87] 2001-03-22 (WO2001/020347)
[30] EP (99610052.5) 1999-09-15

[21] **2,381,806**
[13] A1

[51] **Int.Cl. 7H04Q 7/00**
[25] EN
[54] **AUTOMATIC WIRELESS SERVICE ACTIVATION IN A PRIVATE LOCAL WIRELESS SYSTEM**
[54] **ACTIVATION AUTOMATIQUE D'UN SERVICE SANS FIL DANS UN SYSTEME SANS FIL LOCAL PRIVE**
[72] ERVING, RICHARD HENRY, US
[72] CHOW, ALBERT T., US
[72] YING, WENCHU, US
[72] MILLER, ROBERT RAYMOND II, US
[72] RUSSELL, JESSE EUGENE, US
[72] RICE, CHRISTOPHER W., US
[71] AT&T CORP., US
[85] 2002-02-11
[86] 2001-07-10 (PCT/US2001/021622)
[87] 2002-02-17 (WO2002/005576)
[30] US (09/612,802) 2000-07-10

[21] **2,381,808**
[13] A1

[51] **Int.Cl. 7C08L 61/06 7F16D 69/02 7C08L 83/04 7C09K 3/14**
[25] EN
[54] **PHENOLIC RESIN COMPOSITION**
[54] **COMPOSITION DE RESINE PHENOLIQUE**
[72] HATTORI, MINORU, JP
[72] KANEKO, MASAHIRO, JP
[72] NARISAWA, HIROAKI, JP
[72] MAEDA, MASANOBU, JP
[71] MITSUI CHEMICALS, INC., JP
[85] 2002-02-11
[86] 2001-06-08 (PCT/JP2001/004837)
[87] 2001-12-20 (WO2001/096472)
[30] JP (2000-175717) 2000-06-12
[30] JP (2000-232547) 2000-08-01

[21] **2,381,809**
[13] A1

[51] **Int.Cl. 7G03G 15/08**
[25] EN
[54] **APPARATUS AND METHOD FOR MODIFYING TONER CARTRIDGES FOR SEALING**
[54] **APPAREIL ET PROCEDE POUR MODIFIER DES CARTOUCHE DE TONER ET LES RESCELLER**
[72] CHITOURAS, COSTA G., US
[71] CHITOURAS, COSTA G., US
[85] 2002-02-11
[86] 2000-08-09 (PCT/US2000/021773)
[87] 2001-02-15 (WO2001/011434)
[30] US (60/148,065) 1999-08-10
[30] US (09/627,888) 2000-07-28

Demandes PCT entrant en phase nationale

[21] **2,381,827**
[13] A1

[51] **Int.Cl. 7H04B 1/69**
[25] EN
[54] **APPARATUS AND METHOD FOR ENCODING AND DECODING TFCI IN A MOBILE COMMUNICATION SYSTEM**
[54] **APPAREIL ET PROCEDURE PERMETTANT DE CODER ET DE DECODER DES INDICATEURS DE COMBINAISON DE FORMAT DE TRANSPORT (TFCI) DANS UN SYSTEME DE COMMUNICATION MOBILE**
[72] KIM, JAE-YOEL, KR
[72] LEE, HYUN-WOO, KR
[72] CHOI, HO-KYU, KR
[72] PARK, SEONG-ILL, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2002-02-11
[86] 2001-06-12 (PCT/KR2001/001007)
[87] 2001-12-20 (WO2001/097394)
[30] KR (2000/33107) 2000-06-12

[21] **2,381,846**
[13] A1

[51] **Int.Cl. 7C08B 37/16 7A61K 31/275 7A61K 31/70**
[25] EN
[54] **POTENTIATION OF INCLUSION COMPLEX FORMATION OF CYCLODEXTRIN DERIVATIVES**
[54] **POTENTIALISATION DE FORMATION DE COMPLEXES D'INCLUSION DE DERIVES DE CYCLODEXTRINE**
[72] PITHA, JOSEF, US
[71] PITHA, JOSEF, US
[85] 2002-02-11
[86] 2000-08-08 (PCT/US2000/021557)
[87] 2001-02-15 (WO2001/010913)
[30] US (60/148,294) 1999-08-11

[21] **2,381,905**
[13] A1

[51] **Int.Cl. 7A01H 4/00 7A01G 9/10 7B65G 47/24**
[25] EN
[54] **AN EMBRYO DELIVERY SYSTEM FOR MANUFACTURED SEEDS**
[54] **SYSTEME DE DELIVRANCE D'EMBRYONS POUR SEMENCES ARTIFICIELLES**
[72] HIRAHARA, EDWIN, US
[71] WEYERHAEUSER COMPANY, US
[85] 2002-02-06
[86] 2000-08-22 (PCT/US2000/040720)
[87] 2001-03-01 (WO2001/013702)
[30] US (60/150,292) 1999-08-23
[30] US (09/644,200) 2000-08-22

[21] **2,381,919**
[13] A1

[51] **Int.Cl. 7C07D 245/02 7A61K 31/395**
[25] EN
[54] **NOVEL TRYPTASE INHIBITORS**
[54] **INHIBITEURS DE TRYPTASE**
[72] ULRICH, WOLF-RUDIGER, DE
[71] BYK GULDEN LOMBERG CHEMISCHE FABRIK GMBH, DE
[85] 2002-02-08
[86] 2000-08-09 (PCT/EP2000/007720)
[87] 2001-02-15 (WO2001/010848)
[30] EP (99115737.1) 1999-08-10

[21] **2,381,938**
[13] A1

[51] **Int.Cl. 7B65D 81/05 7B31D 3/04**
[25] EN
[54] **TRANSPORTATION PROTECTION DEVICE AND METHOD FOR PRODUCING THE SAME**
[54] **DISPOSITIF POUR PROTEGER DES OBJETS PENDANT LEUR TRANSPORT, ET PROCEDURE DE PRODUCTION DUDIT DISPOSITIF**
[72] OSWALD, WOLFGANG, AT
[71] 1STT COMPONENTS SOFTWARE GES.M.B.H., AT
[85] 2002-02-12
[86] 2000-01-21 (PCT/IB2000/000058)
[87] 2000-08-03 (WO2000/044644)
[30] AT (A 103/99) 1999-01-26

[21] **2,381,942**
[13] A1

[51] **Int.Cl. 7A61F 2/00**
[25] EN
[54] **APPARATUS FOR FORMING IMPLANTS IN GASTROINTESTINAL TRACT AND KIT FOR USE THEREWITH**
[54] **APPAREIL PERMETTANT DE FORMER DES IMPLANTS DANS LE TRACTUS GASTRO-INTESTINAL ET KIT DESTINE A ETRE UTILISE AVEC CET APPAREIL**
[72] STEIN, ALAN, US
[72] GOUGH, EDWARD J., US
[72] SILVERMAN, DAVID E., US
[71] ENTERIC MEDICAL TECHNOLOGIES, INC., US
[85] 2002-02-11
[86] 2000-07-26 (PCT/US2000/020313)
[87] 2001-02-22 (WO2001/012102)
[30] US (60/148,838) 1999-08-13
[30] US (09/538,863) 2000-03-29

[21] **2,381,969**
[13] A1

[51] **Int.Cl. 7C12Q 1/70**
[25] EN
[54] **A METHOD FOR PRODUCING QUALITY ASSURED BIOLOGICAL SAMPLE AND COMPOSITION CONTAINING THE SAME**
[54] **PROCEDURE DE PRODUCTION D'ECHANTILLON BIOLOGIQUE DE QUALITE CONTROLEE ET COMPOSITION CONTENANT CET ECHANTILLON**
[72] GESSNER, MATHIAS, AT
[72] KOETTNITZ, KARL, AT
[72] GROSS, PATRICIA, AT
[72] ZERLAUTH, GEROLD, AT
[71] BAXTER AKTIENGESELLSCHAFT, AT
[85] 2002-02-13
[86] 2000-08-14 (PCT/EP2000/007892)
[87] 2001-03-01 (WO2001/014593)
[30] AT (A 1443/99) 1999-08-20

PCT Applications Entering the National Phase

[21] **2,381,985**
[13] A1
[51] **Int.Cl. 7C07K 14/52 7A61P 9/10 7A61K 38/19**
[25] EN
[54] **VEGF-D AND ANGIOGENIC USE THEREOF**
[54] **VEGF-D ET UTILISATION ANGIOGENIQUE DE CELUI-CI**
[72] OLIVIERO, SALVATORE, IT
[71] UNIVERSITA' DEGLI STUDI DI SIENA, IT
[85] 2002-02-15
[86] 2000-08-16 (PCT/IB2000/001244)
[87] 2001-02-22 (WO2001/012669)
[30] US (60/149,300) 1999-08-16

[21] **2,382,030**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7C12N 5/10 7A61K 38/17 7C07K 14/47 7G01N 33/50 7A61K 31/70**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR INHIBITING HUMAN IMMUNODEFICIENCY VIRUS INFECTION BY DOWN-REGULATING HUMAN CELLULAR GENES**
[54] **COMPOSITIONS ET PROCEDES D'INHIBITION DE L'INFECTION AU VIRUS DE L'IMMUNODEFICIENCE HUMAINE, PAR REGULATION RESTRICTIVE DE GENES CELLULAIRES HUMAINS**
[72] HOLZMAYER, TANYA A., US
[72] DUNN, STEPHEN J., US
[71] SUBSIDIARY NO. 3, INC., US
[85] 2002-02-14
[86] 2000-09-01 (PCT/US2000/024262)
[87] 2001-03-08 (WO2001/016322)
[30] US (09/388,182) 1999-09-01

[21] **2,382,037**
[13] A1
[51] **Int.Cl. 7C11B 1/06 7C11B 1/02 7A23K 1/14 7A21D 2/26**
[25] EN
[54] **GRAPSEED, COLD-PRESSED GRAPE OIL, CRUSHED GRAPE AND GRAPE FLOUR**
[54] **PEPINS DE RAISIN, HUILE DE PEPINS DE RAISIN PRESSEE A FROID, ENVELOPPE DE PEPINS DE RAISIN ET FARINE DE PEPINS DE RAISIN**
[72] HEINEN, WINFRID, DE
[72] ECKERT, PETER, DE
[72] KNAUDT, CAROLA, DE
[71] VITIS OLMUHLN KG, DE
[85] 2002-02-05
[86] 2000-08-02 (PCT/EP2000/007460)
[87] 2001-02-15 (WO2001/010987)
[30] DE (199 36 492.3) 1999-08-05
[30] DE (100 15 006.3) 2000-03-25

[21] **2,382,131**
[13] A1
[51] **Int.Cl. 7B60J 7/00 7B29D 22/00**
[25] EN
[54] **TUBULAR STRUCTURAL REINFORCING MEMBER WITH THERMALLY EXPANSIBLE FOAMING MATERIAL**
[54] **ELEMENT STRUCTUREL DE RENFORT COMPORTANT UN MATERIAU THERMOEXPANSIBLE**
[72] FITZGERALD, GERALD E., US
[72] BLANK, NORMAN E., US
[72] HOPTON, GREGORY W., US
[72] CHANG, CHIN-JUI, US
[72] STRATMAN, RANDY, US
[71] SIKA CORPORATION, US
[85] 2002-02-07
[86] 2001-01-22 (PCT/US2001/002210)
[87] 2001-08-02 (WO2001/054935)
[30] US (09/494,808) 2000-01-31

[21] **2,382,133**
[13] A1
[51] **Int.Cl. 7A61K 9/16 7A61K 9/127**
[25] EN
[54] **PHOSPHOLIPID-BASED POWDERS FOR DRUG DELIVERY**
[54] **POUDRES A BASE DE PHOSPHOLIPIDES PERMETTANT DE DISTRIBUER UN MEDICAMENT**
[72] RIESS, JEAN G., FR
[72] DELLAMARY, LUIS A., US
[72] WEERS, JEFFRY G., US
[72] TARARA, THOMAS E., US
[72] SCHUTT, ERNEST G., US
[71] ALLIANCE PHARMACEUTICAL CORP., US
[85] 2002-02-07
[86] 2001-05-08 (PCT/US2001/014703)
[87] 2001-11-15 (WO2001/085136)
[30] US (09/568,818) 2000-05-10
[30] US (60/208,896) 2000-06-02
[30] US (60/216,621) 2000-07-07

[21] **2,382,136**
[13] A1
[51] **Int.Cl. 7G07F 19/00 7G06F 17/60**
[25] EN
[54] **A MULTI-FUNCTION TRANSACTION PROCESSING SYSTEM**
[54] **SYSTEME DE TRAITEMENT DE TRANSACTIONS MULTIFONCTIONS**
[72] ARIAS, LUIS A., US
[71] BLACKSTONE, INC., US
[85] 2002-02-07
[86] 2001-06-08 (PCT/US2001/018485)
[87] 2001-12-13 (WO2001/095264)
[30] US (09/588,917) 2000-06-08

[21] **2,382,139**
[13] A1
[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **SYSTEMS AND METHODS FOR REVERSE AUCTION OF FINANCIAL INSTRUMENTS**
[54] **SYSTEME ET PROCEDE DE MISE AUX ENCHERES INVERSEE D'INSTRUMENTS FINANCIERS**
[72] MAY, RICHARD RAYMOND, US
[71] BLACKBIRD HOLDINGS, INC., US
[85] 2002-02-07
[86] 2001-06-11 (PCT/US2001/018909)
[87] 2001-12-13 (WO2001/095226)
[30] US (60/210,816) 2000-06-09
[30] US (60/211,890) 2000-06-14

Demandes PCT entrant en phase nationale

[21] **2,382,161**
[13] A1
[51] **Int.Cl. 7C12N 5/10 7C12N 15/12 7C12N 15/13 7C07K 14/47 7C12N 15/63 7C12N 15/64**
[25] EN
[54] **IMMUNOGLOBULIN SUPERFAMILY POLYNUCLEOTIDES, POLYPEPTIDES, AND ANTIBODIES**
[54] **POLYNUCLEOTIDES, POLYPEPTIDES, ET ANTICORPS DE LA SUPERFAMILLE DES IMMUNOGLOBULINES**
[72] SHI, YANGGU, US
[72] YOUNG, PAUL E., US
[72] RUBEN, STEVEN M., US
[72] NI, JIAN, US
[71] HUMAN GENOME SCIENCES, INC., US
[85] 2002-02-14
[86] 2000-08-29 (PCT/US2000/023662)
[87] 2001-03-15 (WO2001/018176)
[30] US (60/152,248) 1999-09-03

[21] **2,382,244**
[13] A1
[51] **Int.Cl. 7C11D 13/16 7C11D 17/00**
[25] EN
[54] **MULTI-PHASE MELT CAST TOILET BAR AND A METHOD FOR ITS MANUFACTURE**
[54] **BARRE DE SAVON COULEE EN FUSION, MULTI-PHASE, ET SON PROCEDE DE FABRICATION**
[72] ROSS, MICHAEL EDWARD, US
[72] ARKINS, THOMAS DANIEL, US
[72] ABBAS, SYED HUSAIN, US
[72] BENNETT, ROBERT ALFREAD, US
[71] UNILEVER PLC, GB
[85] 2002-02-08
[86] 2000-07-25 (PCT/EP2000/007144)
[87] 2001-02-22 (WO2001/012772)
[30] US (60/149,410) 1999-08-17

[21] **2,382,245**
[13] A1
[51] **Int.Cl. 7B01J 21/16 7C04B 33/00 7B01J 37/00**
[25] EN
[54] **ATTRITION RESISTANT, SHAPED, CRYSTALLINE MG-AL-SI-CONTAINING CLAY-CONTAINING BODIES**
[54] **CORPS FACONNES CRISTALLINS CONTENANT DE L'ARGILE, DU MAGNESIUM, DE L'ALUMINIUM ET DU SILICIUM, RESISTANTS A L'USURE**
[72] O'CONNOR, PAUL, NL
[72] STAMIREN, DENNIS, US
[72] JONES, WILLIAM, GB
[71] AKZO NOVEL N.V., NL
[85] 2002-02-08
[86] 2000-08-11 (PCT/EP2000/007785)
[87] 2001-02-22 (WO2001/012319)
[30] US (09/372,293) 1999-08-11

[21] **2,382,247**
[13] A1
[51] **Int.Cl. 7C07D 471/04 7C07D 209/00 7C07D 221/00 7C07D 455/00 7C07D 471/00 7C07D 519/00 7A61P 25/00 7A61K 31/437 7A61K 31/4375**
[25] EN
[54] **AZAINDOLES HAVING SEROTONIN RECEPTOR AFFINITY**
[54] **AZAINDOLES POSSEDANT UNE AFFINITE POUR LE RECEPTEUR DE SEROTONINE**
[72] XIN, TAO, CA
[72] TEHIM, ASHOK, CA
[72] EDWARDS, LOUISE, CA
[72] SLASSI, ABDELMALIK, CA
[71] NPS ALLELIX CORP., CA
[85] 2002-02-08
[86] 2000-08-14 (PCT/IB2000/001122)
[87] 2001-02-22 (WO2001/012629)
[30] US (60/148,343) 1999-08-12

[21] **2,382,251**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A61K 48/00 7A61K 38/16**
[25] EN
[54] **METHODS FOR DIAGNOSIS AND TREATMENT OF HUMAN DISEASES INCLUDING HYPERTENSION**
[54] **METHODES DE DIAGNOSTIC ET DE TRAITEMENT DE MALADIES HUMAINES, Y COMPRIS L'HYPERTENSION**
[72] ISHIBASHI, HAJIME, JP
[72] KOMWATANA, PERMSAK, AU
[72] SANCHEZ-PEREZ, ANGELES, AU
[72] YOUNG, JOHN, AU
[72] FRALEY, KRISTIE-ANN, AU
[72] DINUDOM, ANUWAT, AU
[72] COOK, DAVID IAN, AU
[71] THE UNIVERSITY OF SYDNEY, AU
[85] 2002-02-15
[86] 2000-08-16 (PCT/AU2000/000980)
[87] 2001-02-22 (WO2001/012805)
[30] AU (PQ 2239) 1999-08-16

[21] **2,382,265**
[13] A1
[51] **Int.Cl. 7C07C 405/00 7A61P 9/04 7A61P 9/10 7A61P 9/12 7A61P 13/12 7A61P 25/20 7A61K 31/5575**
[25] EN
[54] **PROSTAGLANDIN DERIVATIVES**
[54] **DERIVES DE PROSTAGLANDINE**
[72] TANAMI, TOHRU, JP
[72] ONO, NAOYA, JP
[72] TANAKA, HIDEO, JP
[72] YAGI, MAKOTO, JP
[72] SATO, FUMIE, JP
[71] TAISHO PHARMACEUTICAL CO., LTD., JP
[71] SATO, FUMIE, JP
[85] 2002-02-08
[86] 2000-08-11 (PCT/JP2000/005422)
[87] 2001-02-22 (WO2001/012596)
[30] JP (11/229168) 1999-08-13

[21] **2,382,268**
[13] A1
[51] **Int.Cl. 7C07D 301/12 7C07D 303/02 7C07D 301/32**
[25] EN
[54] **EPOXIDATION OF OLEFINS**
[54] **EPOXYDATION D'OLEFINES**
[72] SHI, YIAN, US
[71] COLORADO STATE UNIVERSITY RESEARCH FOUNDATION, US
[85] 2002-02-08
[86] 2000-08-11 (PCT/US2000/022235)
[87] 2001-02-22 (WO2001/012616)
[30] US (60/148,904) 1999-08-13

PCT Applications Entering the National Phase

[21] **2,382,272**
[13] A1

[51] **Int.Cl. 7C11C 5/00**
[25] EN
[54] **POLYMERIC CANDLE COMPOSITIONS AND CANDLES MADE THEREFROM**
[54] **COMPOSITIONS POLYMERES POUR BOUGIES, ET BOUGIES FABRIQUEES A PARTIR DE CES COMPOSITIONS**
[72] JOHNSON, RICHARD L., US
[72] ELLIOTT, DAVID III., US
[72] SONG, WEI, US
[71] PENRECO, US
[85] 2002-02-08
[86] 2000-08-01 (PCT/US2000/040524)
[87] 2001-02-22 (WO2001/012764)
[30] US (60/148,614) 1999-08-12
[30] US (09/590,863) 2000-06-09

[21] **2,382,283**
[13] A1

[51] **Int.Cl. 7C10B 55/00 7C10B 1/04 7B01D 45/04 7C10B 27/06 7B05B 1/26**
[25] EN
[54] **COKE DRUM OUTLET OVERHEAD DEFLECTOR PLATE APPARATUS AND METHOD**
[54] **DEFLECTEUR D'UN FOUR A COKE A BUSE D'EVACUATION SURELEVÉE, ET PROCEDE CORRESPONDANT**
[72] JANSSEN, HARRY R., US
[72] HUGHES, GARY C., US
[72] DOERKSEN, BRIAN J., US
[72] ROTH, JIM R., US
[71] CONOCO INC., US
[85] 2002-02-07
[86] 2001-06-07 (PCT/US2001/040875)
[87] 2001-12-20 (WO2001/096495)
[30] US (60/211,438) 2000-06-13

[21] **2,382,645**
[13] A1

[51] **Int.Cl. 7G02B 6/16**
[25] EN
[54] **SYNTHESIS OF SUPERGRATINGS BY FOURIER METHODS**
[54] **SYNTHESE DE SUPER-RESEAUX A L'AIDE DES METHODES DE FOURIER**
[72] XU, JINGMING, US
[72] LEVNER, DANIEL, CA
[72] FAY, MARTIN, US
[71] XU, JINGMING, US
[71] LEVNER, DANIEL, CA
[71] FAY, MARTIN, US
[85] 2002-02-04
[86] 2000-08-04 (PCT/CA2000/000900)
[87] 2001-02-15 (WO2001/011401)
[30] US (60/147,261) 1999-08-05

[21] **2,382,665**
[13] A1

[51] **Int.Cl. 7G02C 7/04**
[25] EN
[54] **METHOD OF DESIGNING AND FITTING CONTACT LENSES TAKING INTO ACCOUNT MATERIAL PROPERTIES OF THE LENSES**
[54] **PROCEDE DE CONCEPTION ET D'ADAPTATION DE LENTILLES DE CONTACT TENANT COMPTE DES PROPRIETES PHYSIQUES DES LENTILLES**
[72] POLING, TIMOTHY R., US
[72] ROSS, DENWOOD F., US
[72] EBEL, JAMES A., US
[72] ROFFMAN, JEFFREY H., US
[72] CLUTTERBUCK, TIMOTHY A., US
[71] JOHNSON & JOHNSON VISION CARE, INC., US
[85] 2002-02-04
[86] 2000-08-07 (PCT/US2000/021532)
[87] 2001-02-15 (WO2001/011417)
[30] US (09/369,525) 1999-08-06

[21] **2,382,752**
[13] A1

[51] **Int.Cl. 7G01N 22/00**
[25] EN
[54] **RADAR APPARATUS FOR IMAGING AND/OR SPECTROMETRIC ANALYSIS AND METHODS OF PERFORMING IMAGING AND/OR SPECTROMETRIC ANALYSIS OF A SUBSTANCE FOR DIMENSIONAL MEASUREMENT, IDENTIFICATION AND PRECISION RADAR MAPPING**
[54] **RADAR D'IMAGERIE ET/OU D'ANALYSE SPECTROMETRIQUE, PROCEDES D'EXECUTION D'IMAGERIE ET/OU D'ANALYSE SPECTROMETRIQUE D'UNE SUBSTANCE, AUX FINS DE MESURE, IDENTIFICATION ET CARTOGRAPHIE RADAR DE PRECISION**
[72] STOVE, GEORGE COLIN, GB
[71] STOVE, GEORGE COLIN, GB
[85] 2002-02-11
[86] 2000-09-07 (PCT/GB2000/003431)
[87] 2001-03-15 (WO2001/018533)
[30] GB (9921042.9) 1999-09-07

[21] **2,382,758**
[13] A1

[51] **Int.Cl. 7B65B 61/18**
[25] EN
[54] **SEAL JAW MODULES FOR RECLOSE BAG MODIFICATION TO VERTICAL FORM, FILL, AND SEAL PACKAGING SYSTEM**
[54] **MODULES DE MACHOIRES DE SOUDAGE PERMETTANT DE MODIFIER LES SACHETS EN SACHETS REFERMABLES POUR SYSTEME DE FORMAGE VERTICAL, REMPLISSAGE, ET SCELLAGE**
[72] DIERL, MARTIN BERNHARD, US
[72] EDWARDS, EDUARD, US
[71] RECOT, INC., US
[85] 2002-02-07
[86] 2000-08-23 (PCT/US2000/023217)
[87] 2001-03-15 (WO2001/017857)
[30] US (09/390,190) 1999-09-07

Demandes PCT entrant en phase nationale

[21] **2,383,154**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A61K 38/17**
7A61K 39/395 7C07K 14/715
[25] EN
[54] **BAFF RECEPTOR (BCMA), AN**
IMMUNOREGULATORY AGENT
[54] **RECEPTEUR DE BAFF (BCMA) ET**
AGENT IMMUNOREGULATEUR
[72] THOMPSON, JEFFREY, US
[72] MACKAY, FABIENNE, AU
[72] BROWNING, JEFFREY, US
[72] AMBROSE, CHRISTINE, US
[72] TSCHOPP, JURG, CH
[72] SCHNEIDER, PASCAL, CH
[71] BIOGEN, INC., US
[71] APOTECH R & D S.A., CH
[85] 2002-02-15
[86] 2000-08-16 (PCT/US2000/022507)
[87] 2001-02-22 (WO2001/012812)
[30] US (60/149,378) 1999-08-17
[30] US (60/181,684) 2000-02-11
[30] US (60/183,536) 2000-02-18

[21] **2,383,371**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A61K 38/17**
7C07K 16/18 7C07K 14/47 7G01N 33/68
[25] EN
[54] **P193 PROTEINS AND NUCLEIC**
ACIDS, AND USES THEREOF
[54] **PROTEINES P193 ET ACIDES**
NUCLEIQUES, ET UTILISATIONS DE
CEUX-CI
[72] FIELD, LOREN J., US
[72] TSAI, SHIH-CHONG, US
[71] ADVANCED RESEARCH &
TECHNOLOGY INSTITUTE, INC., US
[85] 2002-02-21
[86] 2000-08-23 (PCT/US2000/023161)
[87] 2001-03-01 (WO2001/014418)
[30] US (60/150,266) 1999-08-23

[21] **2,384,105**
[13] A1
[51] **Int.Cl. 7C08F 10/00**
[25] EN
[54] **PROCESS FOR PRODUCING**
POLYOLEFINS
[54] **PROCEDE DE PRODUCTION DE**
POLYOLEFINES
[72] WHITFIELD, ROXANNA, LEA, US
[72] VANDERBILT, JEFFREY, JAMES, US
[72] MOORE, GLENN, EDWARD, US
[72] FORD, RANDAL, RAY, US
[71] EASTMAN CHEMICAL COMPANY,
US
[85] 2002-02-11
[86] 1999-10-14 (PCT/US1999/023864)
[87] 2001-03-08 (WO2001/016190)
[30] US (09/387,366) 1999-08-31

[21] **2,384,139**
[13] A1
[51] **Int.Cl. 7G01N 33/574 7C12N 5/00**
7A61K 45/08 7A61K 38/45 7C12N 15/54
7C12Q 1/68
[25] EN
[54] **INTERFERING WITH TELOMERE**
MAINTENANCE IN TREATMENT OF
DISEASES
[54] **TRAITEMENT DE MALADIES PAR**
ACTION SUR LA CONSERVATION DE
TELOMERE
[72] unknown, ZZ
[71] FRED HUTCHINSON CANCER
RESEARCH CENTER, US
[85] 2002-03-15
[86] 2000-10-03 (PCT/US2000/027430)
[87] 2001-03-30 (WO/)
[30] US (60/156,938) 1999-09-30

[21] **2,384,142**
[13] A1
[51] **Int.Cl. 7B65D 33/25 7A44B 19/16**
[25] EN
[54] **FLEXIBLE STORAGE BAG WITH**
AUDIBLE CLOSURE INDICATOR
[54] **SACHET DE CONSERVATION**
SOUPLE A TEMOIN DE FERMETURE
AUDIBLE
[72] JACKSON, BEVERLY, JULIAN, US
[72] RANDALL, CATHERINE, JEAN, US
[72] HUPP, MATTHEW, TODD, US
[71] THE PROCTER & GAMBLE
COMPANY, US
[85] 2002-02-11
[86] 2000-08-18 (PCT/US2000/022829)
[87] 2001-03-01 (WO2001/014213)
[30] US (60/150,030) 1999-08-20
[30] US (60/150,029) 1999-08-20
[30] US (60/150,028) 1999-08-20

[21] **2,384,435**
[13] A1
[51] **Int.Cl. 7C07D 215/22 7C07D 401/04**
7C07D 413/04 7C07D 311/08 7C07D 405/
12 7C07D 409/12 7C07D 265/18 7A61P 5/
24 7A61P 5/26 7A61P 5/28 7C07D 209/34
7A61K 31/352 7A61K 31/353 7C07D 215/
36 7C07D 215/38 7A61K 31/404 7A61K
31/47 7A61K 31/4704 7A61K 31/4706
7C07D 215/48 7A61K 31/517 7A61K 31/
536 7C07D 277/68 7C07D 239/80
[25] EN
[54] **BICYCLIC ANDROGEN AND**
PROGESTERONE RECEPTOR
MODULATOR COMPOUNDS AND
METHODS
[54] **COMPOSES DE MODULATEUR DE**
RECEPTEUR DE PROGESTERONE ET
D'ANDROGENE BICYCLIQUE ET
PROCEDES CORRESPONDANTS
[72] PIO, BARBARA, US
[72] ARJAN VAN OEVEREN, CORNELIS,
US
[72] TEGLEY, CHRISTOPHER, US
[72] MOTAMEDI, MEHRNOUCH, US
[72] ZHI, LIN, US
[72] HAMANN, LAWRENCE, US
[72] HIGUCHI, ROBERT, US
[72] MARTINBOROUGH, ESTHER, US
[72] WEST, SARAH, US
[72] FARMER, LUC, US
[71] LIGAND PHARMACEUTICALS
INCORPORATED, US
[85] 2002-02-11
[86] 2000-08-25 (PCT/US2000/023585)
[87] 2001-03-08 (WO2001/016108)
[30] US (60/150,987) 1999-08-27

[21] **2,384,630**
[13] A1
[51] **Int.Cl. 7F04B 43/067**
[25] EN
[54] **DIAPHRAGM PUMP**
[54] **POMPE A MEMBRANE**
[72] COOPER, ROBERT D., US
[72] JOHNSON, SHAWN C., US
[72] BEKIUS, WAYNE M., US
[72] KRUZEL, THOMAS F., US
[71] WAGNER SPRAY TECH
CORPORATION, US
[85] 2002-02-04
[86] 2000-08-11 (PCT/US2000/022178)
[87] 2001-02-22 (WO2001/012990)
[30] US (09/372,902) 1999-08-12

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,385,808 [13] A1</p> <p>[51] Int.Cl. 7A61K 48/00 7C12N 5/00 7C12N 15/11 7G01N 33/573 7G01N 33/574 7A61K 31/7088</p> <p>[25] EN</p> <p>[54] TARGETING CELLS HAVING MAD2 MUTATION FOR TREATMENT AND/OR PREVENTION OF DISEASE</p> <p>[54] CIBLAGE DE CELLULES AYANT UNE MUTATION MAD2 POUR LE TRAITEMENT ET/OU LA PREVENTION DE MALADIE</p> <p>[72] UNKNOWN, ZZ</p> <p>[71] REGENTS OF THE UNIVERSITY OF CALIFORNIA, US</p> <p>[85] 2002-05-30</p> <p>[86] 2000-10-03 (PCT/US2000/027462)</p> <p>[87] 2001-03-30 (WO/)</p> <p>[30] US (60/156,897) 1999-09-30</p>	<p style="text-align: right;">[21] 2,387,908 [13] A1</p> <p>[51] Int.Cl. 7A61B 17/02</p> <p>[25] EN</p> <p>[54] ADJUSTABLE SURGICAL RETRACTOR</p> <p>[54] ECARTEUR CHIRURGICAL REGLABLE</p> <p>[72] CARTIER, RAYMOND, CA</p> <p>[72] PAOLITTO, ANTHONY, CA</p> <p>[72] VALENTINI, VALERIO, CA</p> <p>[71] CARTIER, RAYMOND, CA</p> <p>[71] PAOLITTO, ANTHONY, CA</p> <p>[71] VALENTINI, VALERIO, CA</p> <p>[71] CORONEO, INC., CA</p> <p>[85] 2002-04-18</p> <p>[86] 2000-10-18 (PCT/CA2000/001230)</p> <p>[87] 2001-04-26 (WO2001/028431)</p> <p>[30] CA (2,286,929) 1999-10-18</p>	<p style="text-align: right;">[21] 2,389,317 [13] A1</p> <p>[51] Int.Cl. 7C07K 14/715 7A61P 37/02 7C07K 16/28</p> <p>[25] EN</p> <p>[54] MODULATION OF T CELL DIFFERENTIATION FOR THE TREATMENT OF T HELPER CELL MEDIATED DISEASES</p> <p>[54] RECEPTEUR TCCR DE CYTOKINE DE TYPE I</p> <p>[72] GURNEY, AUSTIN L., US</p> <p>[72] GREWAL, IQBAL, US</p> <p>[72] DE SAUVAGE, FREDERIC J., US</p> <p>[71] GENENTECH INC., US</p> <p>[85] 2002-04-17</p> <p>[86] 2000-10-18 (PCT/US2000/028827)</p> <p>[87] 2001-04-26 (WO2001/029070)</p> <p>[30] US (60/160,542) 1999-10-20</p>
<p style="text-align: right;">[21] 2,386,386 [13] A1</p> <p>[51] Int.Cl. 7A45B 11/00</p> <p>[25] EN</p> <p>[54] UMBRELLA ASSEMBLY</p> <p>[54] ENSEMBLE FORMANT PARAPLUIE</p> <p>[72] GOLDWITZ, BRIAN L., US</p> <p>[71] GOLDWITZ, TRACY, US</p> <p>[85] 2002-02-08</p> <p>[86] 2000-08-14 (PCT/US2000/040639)</p> <p>[87] 2001-02-22 (WO2001/012009)</p> <p>[30] US (60/149,026) 1999-08-13</p> <p>[30] US (60/158,580) 1999-10-07</p>	<p style="text-align: right;">[21] 2,388,552 [13] A1</p> <p>[51] Int.Cl. 7B07C 3/00</p> <p>[25] EN</p> <p>[54] DOCK-TO-DOCK RECEIVING AND DISPENSING FOR POSTAL PROCESSING CENTER</p> <p>[54] RECEPTION ET REPARTITION QUAI A QUAI POUR CENTRE DE TRAITEMENT DU COURRIER</p> <p>[72] DUBOIS, MATTHEW R., US</p> <p>[72] BURNS, GARY P., US</p> <p>[71] SIEMENS AKTIENGESELLSCHAFT, DE</p> <p>[85] 2001-11-09</p> <p>[86] 2000-05-10 (PCT/EP2000/004283)</p> <p>[87] 2000-11-16 (WO2000/067922)</p> <p>[30] US (60/133,413) 1999-05-11</p>	<p style="text-align: right;">[21] 2,389,522 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/12 7A01K 67/027 7C12N 15/11 7A61K 38/17 7C07K 16/30 7G01N 33/68 7C12Q 1/68 7C07K 14/705</p> <p>[25] FR</p> <p>[54] CLONAGE, EXPRESSION ET CARACTERISATION D'UN GENE EXPRIME DANS DES CELLULES TUMORALES ET IMPLIQUE DANS LA REGULATION DE LA REPONSE IMMUNE</p> <p>[54] CLONING, EXPRESSION AND CHARACTERISATION OF A GENE EXPRESSED IN TUMOUR CELLS AND INVOLVED IN THE REGULATION OF THE IMMUNE RESPONSE</p> <p>[72] JEANNIN, PASCALE, FR</p> <p>[72] BONNEFOY, JEAN-YVES, FR</p> <p>[72] DELNESTE, YVES, FR</p> <p>[72] MAGISTRELLI, GIOVANNI, FR</p> <p>[71] PIERRE FABRE MÉDICAMENT, FR</p> <p>[85] 2002-04-29</p> <p>[86] 2000-10-30 (PCT/FR2000/003032)</p> <p>[87] 2001-05-03 (WO2001/031003)</p> <p>[30] FR (99/13629) 1999-10-29</p>
<p style="text-align: right;">[21] 2,386,858 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/12 7A61K 38/17 7A61K 39/395 7C07K 14/47 7G01N 33/574 7C12Q 1/68 7A61K 31/70</p> <p>[25] EN</p> <p>[54] 36P6D5: SECRETED TUMOR ANTIGEN</p> <p>[54] 36P6D5: ANTIGENE TUMORAL SECRETE</p> <p>[72] AFAR, DANIEL E. H., US</p> <p>[72] FARIS, MARY, US</p> <p>[72] JAKOBOVITS, AYA, US</p> <p>[72] RAITANO, ARTHUR B., US</p> <p>[72] MITCHELL, STEVE CHAPPELL, US</p> <p>[72] HUBERT, RENE S., US</p> <p>[71] AGENSYS, INC., US</p> <p>[85] 2002-04-08</p> <p>[86] 2000-10-30 (PCT/US2000/029894)</p> <p>[87] 2001-05-03 (WO2001/031015)</p> <p>[30] US (60/162,417) 1999-10-28</p>	<p style="text-align: right;">[21] 2,389,187 [13] A1</p> <p>[51] Int.Cl. 7A01H 1/04 7A01H 1/06</p> <p>[25] FR</p> <p>[54] PROCEDE DE PRODUCTION D'UNE BANQUE OU COLLECTION DE MUTANTS ET SES APPLICATIONS</p> <p>[54] METHOD FOR PRODUCING A BANK OR COLLECTION OF MUTANTS AND APPLICATIONS THEREOF</p> <p>[72] TISSIER, ALAIN, FR</p> <p>[72] MONTANE, MARIE-HELENE, FR</p> <p>[71] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR</p> <p>[85] 2002-04-26</p> <p>[86] 2000-10-27 (PCT/FR2000/002997)</p> <p>[87] 2001-05-03 (WO2001/030133)</p> <p>[30] FR (99/13515) 1999-10-28</p>	

Demandes PCT entrant en phase nationale

[21] **2,389,523**
[13] A1

[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **NUCLEIC ACID AMPLIFICATION AND DETECTION OF MYCOBACTERIUM SPECIES**
[54] **AMPLIFICATION D'ACIDES NUCLEIQUES ET DETECTION D'ESPECES DE MYCOBACTERIES**
[72] RODRIGUE, MARC, FR
[72] CLEUZIAT, PHILIPPE, FR
[72] BRENTANO, STEVEN T., US
[72] DELGADO, FRANCISCO D., US
[72] JUCKER, MARKUS T., US
[71] BIOMERIEUX S.A., FR
[71] GEN-PROBE INCORPORATED, US
[85] 2002-04-30
[86] 1999-12-17 (PCT/US1999/030346)
[87] 2001-06-21 (WO2001/044510)

[21] **2,389,644**
[13] A1

[51] **Int.Cl. 7C12N 15/16 7A61P 19/08 7A61K 38/22 7C07K 16/26 7C07K 14/575 7C12Q 1/68**
[25] EN
[54] **A NOVEL POLYPEPTIDE HORMONE PHOSPHATONIN**
[54] **PHOSPHATONINE: UNE NOUVELLE HORMONE POLYPEPTIDIQUE**
[72] ROWE, PETER, GB
[71] UNIVERSITY COLLEGE LONDON, GB
[85] 2002-04-30
[86] 2000-10-31 (PCT/EP2000/010747)
[87] 2001-05-10 (WO2001/032878)
[30] US (09/434,185) 1999-11-04
[30] GB (9926424.4) 1999-11-08

[21] **2,389,662**
[13] A1

[51] **Int.Cl. 7C12N 15/11 7C07K 14/475**
[25] EN
[54] **PENTRAXIN I AND PENTRAXIN RECEPTOR, INHIBITORS OF SAID PROTEINS AND PHARMACEUTICAL COMPOSITIONS CONTAINING SAID COMPOUNDS**
[54] **PENTRAXINE I ET RECEPTEUR DE PENTRAXINE, INHIBITEURS DE CES PROTEINES ET COMPOSITIONS PHARMACEUTIQUES CONTENANT CES COMPOSES**
[72] DE GREGORIO-ROCASOLANO BARBANY, NURIA, ES
[72] TRULLAS OLIVA, RAMON, ES
[72] ROSELL VIVES, ELISABET, ES
[72] DEN DAAS, IZAAK, DE
[72] MASA ALVAREZ, MARC, ES
[72] PIULATS XANCO, JAUME, ES
[72] MARTINEZ ESCOLA, JOSEP MA, ES
[72] MESSEGUER PEYPOCH, RAMON, ES

ES
[72] RODES GUBERN, BLANCA, ES
[72] ADAN PLANA, JAUME, ES
[72] CARCELLER ROSA, ANA, ES
[72] PUIG CALVO, NURIA, ES
[71] MERCK PATENT GMBH, DE
[85] 2002-05-13
[86] 2000-11-15 (PCT/EP2000/011302)
[87] 2001-05-25 (WO2001/036626)
[30] EP (99122666.3) 1999-11-15

[21] **2,389,680**
[13] A1

[51] **Int.Cl. 7A61K 39/00**
[25] EN
[54] **NUCLEIC ACID VACCINE COMPOSITIONS HAVING A MAMMALIAN CD80/CD86 GENE PROMOTER DRIVING ANTIGEN EXPRESSION**
[54] **COMPOSITION VACCINALE A BASE D'ACIDES NUCLEIQUES COMPORTANT UN PROMOTEUR DE GENE CD80/CD86 MAMMALIEN SUSCITANT UNE EXPRESSION ANTIGENIQUE**
[72] UMLAUF, SCOTT, US
[71] POWDERJECT VACCINES, INC., US
[85] 2002-05-02
[86] 2000-11-01 (PCT/US2000/030223)
[87] 2001-05-10 (WO2001/032204)
[30] US (09/432,983) 1999-11-03

[21] **2,389,693**
[13] A1

[51] **Int.Cl. 7A61K 48/00 7A61P 31/00 7A61K 39/245**
[25] EN
[54] **DNA-VACCINES BASED ON CONSTRUCTS DERIVED FROM THE GENOMES OF HUMAN AND ANIMAL PATHOGENS**
[54] **VACCIN A ADN SE BASANT SUR DES PRODUITS DE SYNTHESE DERIVES DES GENOMES D'AGENTS PATHOGENES HUMAINS ET ANIMAUX**
[72] SWAIN, WILLIAM F., US
[72] BRAUN, RALPH P., US
[72] PAYNE, LENDON G., US
[72] ROBERTS, LEE K., US
[71] POWDERJECT VACCINES, INC., US
[85] 2002-05-02
[86] 2000-11-02 (PCT/US2000/030282)
[87] 2001-05-10 (WO2001/032221)
[30] US (09/432,361) 1999-11-03

[21] **2,389,743**
[13] A1

[51] **Int.Cl. 7C12N 15/86 7A61K 48/00 7C12N 15/12 7C07K 14/47**
[25] EN
[54] **RECOMBINANT SENDAI VIRUS VECTOR FOR INTRODUCING EXOGENOUS GENES TO AIRWAY EPITHELIA**
[54] **VECTEUR DU VIRUS DE SENDAI RECOMBINE SERVANT A INTRODUIRE DES GENES EXOGENES DANS L'EPITHELIUM DES VOIES RESPIRATOIRES**
[72] ALTON, ERIC WFW, GB
[72] YONEMITSU, YOSHIKAZU, JP
[72] HASEGAWA, MAMORU, JP
[71] DNAVEC RESEARCH INC., JP
[85] 2002-05-01
[86] 2000-11-02 (PCT/JP2000/007737)
[87] 2001-05-10 (WO2001/032898)
[30] US (60/163,055) 1999-11-02
[30] JP (11-359218) 1999-12-17

PCT Applications Entering the National Phase

[21] **2,389,759**
[13] A1

[51] **Int.Cl. 7C12N 15/82 7A01H 5/00 7A01H 5/10**
[25] EN
[54] **SEED-PREFERRED PROMOTER FROM BARLEY**
[54] **PROMOTEUR DE GRAINES PREFEREES DE BARLEY**
[72] JIAO, SHUPING, US
[72] HABBEN, JEFFREY E., US
[72] NIU, XIAOMU, US
[72] OLSEN, ODD-ARNE, NO
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[85] 2002-05-01
[86] 2000-11-02 (PCT/US2000/030537)
[87] 2001-05-10 (WO2001/032856)
[30] US (60/163,114) 1999-11-02

[21] **2,389,813**
[13] A1

[51] **Int.Cl. 7C12N 15/82 7A01H 5/00 7C12N 9/02 7C12N 5/10 7C12N 9/10 7C12N 15/53 7C12N 15/54**
[25] EN
[54] **GENES ENCODING ENZYMES FOR LIGNIN BIOSYNTHESIS AND USES THEREOF**
[54] **GENES CODANT DES ENZYMES POUR LA BIOSYNTHESE DE LA LIGNINE ET UTILISATION DESDITS GENES**
[72] HELENT JARIS, TIMOTHY G., US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[85] 2002-05-02
[86] 2000-11-02 (PCT/US2000/030456)
[87] 2001-05-17 (WO2001/034817)
[30] US (09/434,229) 1999-11-05

[21] **2,389,956**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7C07K 16/18 7C07K 16/42 7C07K 14/47 7C12N 15/62**
[25] EN
[54] **FOLLISTATIN-RELATED PROTEIN ZFSTA4**
[54] **PROTEINE ZFSTA4 DE TYPE FOLLISTATINE**
[72] CONKLIN, DARRELL C., US
[72] SHEPPARD, PAUL O., US
[71] ZYMOGENETICS, INC., US
[85] 2002-05-03
[86] 2000-10-31 (PCT/US2000/030013)
[87] 2001-02-10 (WO2001/032871)
[30] US (09/432,359) 1999-11-03

[21] **2,389,990**
[13] A1

[51] **Int.Cl. 7A01H 1/00 7A01H 5/00 7C12N 15/00 7C07H 21/04 7C12N 5/04 7C12N 15/09 7C12N 5/10 7C12N 15/63 7C12N 15/70 7C12N 15/74 7C12N 15/82 7C12N 15/87**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR MODULATION OF PLANT CELL DIVISION**
[54] **COMPOSITIONS ET PROCEDES DE MODULATION DE LA DIVISION CELLULAIRE D'UNE PLANTE**
[72] COMAI, LUCA, US
[72] MADISEN, LINDA, US
[72] SLADE, ANN, US
[71] THE UNIVERSITY OF WASHINGTON, US
[85] 2002-05-03
[86] 2000-11-10 (PCT/US2000/030794)
[87] 2001-05-17 (WO2001/033944)
[30] US (60/164,587) 1999-11-10

[21] **2,390,017**
[13] A1

[51] **Int.Cl. 7C12N 15/62 7C12N 9/16 7C07K 14/52 7G01N 33/68**
[25] EN
[54] **CELL SURFACE DISPLAY OF PROTEINS BY RECOMBINANT HOST CELLS**
[54] **PRESENTATION DE SURFACE CELLULAIRE DE PROTEINES PAR DES CELLULES HOTES RECOMBINANTES**
[72] LOK, SI, US
[71] ZYMOGENETICS, US
[85] 2002-05-06
[86] 2000-11-01 (PCT/US2000/030238)
[87] 2001-05-10 (WO2001/032894)
[30] US (09/433,489) 1999-11-04

[21] **2,390,055**
[13] A1

[51] **Int.Cl. 7A47C 20/02**
[25] EN
[54] **ORTHOPEDIC SUPPORT PILLOW**
[54] **COUSSIN ORTHOPEDIQUE DE SOUTIEN**
[72] FRYDMAN, LARRY G., CA
[71] FRYDMAN, JONATHAN, CA
[85] 2002-07-19
[86] 2000-07-14 (PCT/US2000/019289)
[87] 2001-02-22 (WO2001/012021)
[30] US (09/353,416) 1999-07-15

[21] **2,390,078**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7C12N 5/10 7G01N 33/68 7C07K 14/705**
[25] EN
[54] **G PROTEIN-COUPLED RECEPTOR-LIKE RECEPTORS AND MODULATORS THEREOF**
[54] **RECEPTEURS SIMILAIRES AUX RECEPTEURS COUPLES AUX PROTEINES G ET LEURS MODULATEURS**
[72] LOWERY, DAVID E., US
[72] KUBIAK, TERESA M., US
[72] GEARY, TIMOTHY G., US
[72] LARSEN, MARTHA J., US
[71] PHARMACIA & UPJOHN COMPANY, US
[85] 2002-05-15
[86] 2000-11-24 (PCT/US2000/032225)
[87] 2001-05-31 (WO2001/038533)
[30] US (60/167,523) 1999-11-24

[21] **2,390,110**
[13] A1

[51] **Int.Cl. 7C12N 15/00**
[25] EN
[54] **MODULAR TRANSPORT SYSTEMS FOR MOLECULAR SUBSTANCES AND PRODUCTION AND USE THEREOF**
[54] **SYSTEMES DE TRANSPORT MODULAIRES POUR SUBSTANCES MOLECULAIRES ET FABRICATION ET UTILISATION DE CES SYSTEMES**
[72] BOHM, GERALD, DE
[72] RUDOLPH, RAINER, DE
[72] SCHMIDT, ULRICH, DE
[72] ESSER, DIRK, DE
[71] ACGT PRO GENOMICS AG, DE
[85] 2002-05-02
[86] 2000-11-03 (PCT/EP2000/010876)
[87] 2001-05-10 (WO2001/032851)
[30] DE (199 52 957.4) 1999-11-03

Demandes PCT entrant en phase nationale

[21] **2,390,182**

[13] A1

[51] **Int.Cl. 7C07K 14/47 7C12N 15/11**

[25] EN

[54] **NOVEL HUMAN TRANSPORTER
PROTEINS AND POLYNUCLEOTIDES
ENCODING THE SAME**

[54] **NOUVELLES PROTEINES
HUMAINEES TRANSPORTEUSES ET
POLYNUCLEOTIDES CODANT POUR
CES MEMES PROTEINES**

[72] NEHLS, MICHAEL, DE

[72] FRIEDRICH, GLENN, US

[72] SANDS, ARTHUR T., US

[72] DONOHO, GREGORY, US

[72] HARRAS, MARIE, US

[72] ZAMBROWICZ, BRIAN, US

[72] TURNER, C. ALEXANDER JR., US

[71] LEXICON GENETICS
INCORPORATED, US

[85] 2002-05-02

[86] 2000-10-31 (PCT/US2000/029852)

[87] 2001-05-10 (WO2001/032706)

[30] US (60/163,018) 1999-11-02

[21] **2,390,292**

[13] A1

[51] **Int.Cl. 7A61K 47/48 7A61K 38/21
7C07K 14/57**

[25] EN

[54] **INTERFERON GAMMA
CONJUGATES**

[54] **CONJUGUES D'INTERFERON
GAMMA**

[72] HANSEN, CHRISTIAN KARSTEN,
DK

[72] JENSEN, ANNE DAM, DK

[72] ANDERSEN, KIM, VILBOUR, DK

[71] MAXYGEN HOLDINGS LTD., US

[85] 2002-05-09

[86] 2000-11-13 (PCT/DK2000/000631)

[87] 2001-05-25 (WO2001/036001)

[30] DK (PA 1999 01631) 1999-11-12

[30] US (60/166,293) 1999-11-18

[30] DK (PA 2000 00447) 2000-03-17

PCT Applications Entering the National Phase

Canadian Divisional and Previously Unavailable Laid-Open applications

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] **2,368,859**
[13] A1
[51] **Int.Cl. 7C08J 3/03 7C09D 147/00 7C08F 279/02 7C08J 7/04**
[25] EN
[54] **AQUEOUS POLYMER DISPERSIONS FOR BARRIER COATINGS**
[54] **DISPERSIONS AQUEUSES DE POLYMERES POUR REVETEMENTS ANTICORROSION**
[72] KELLER, ANDREAS, DE
[72] MAAS, HEIKO, DE
[72] SEYFFER, HERMANN, DE
[72] SCHADLER, VOLKER, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[22] 2002-01-22
[43] 2002-07-24
[30] DE (101 03 065.7) 2001-01-24

[21] **2,383,747**
[13] A1
[51] **Int.Cl. 7G06F 12/02 7G06F 13/00**
[25] EN
[54] **VIRTUAL ADDRESSING BUFFER CIRCUIT**
[54] **CIRCUIT TAMPON A ADRESSAGE VIRTUEL**
[72] KIM, JASON SEUNG-MIN, US
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 1994-10-04
[43] 1995-04-13
[62] 2,168,335
[30] US (08/132643) 1993-10-06

[21] **2,383,750**
[13] A1
[51] **Int.Cl. 7G06F 12/02 7G06F 13/00**
[25] EN
[54] **VIRTUAL ADDRESSING BUFFER CIRCUIT**
[54] **CIRCUIT TAMPON A ADRESSAGE VIRTUEL**
[72] KIM, JASON SEUNG-MIN, US
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 1994-10-04
[43] 1995-04-13
[62] 2,168,335
[30] US (08/132643) 1993-10-06

[21] **2,386,326**
[13] A1
[51] **Int.Cl. 7F16D 65/34 7A61B 17/00 7A61F 9/007**
[25] EN
[54] **FOOT CONTROLLER FOR MICROSURGICAL SYSTEM**
[54] **UNITE DE COMMANDE AU PIED POUR SYSTEME MICROCHIRURGICAL**
[72] WAGNER, MICHAEL ANDREW, US
[72] BISCH, MICHAEL EVREMONDE, US
[72] COCHRAN, BRUCE ROBERT, US
[72] PAINTER, JOHN A., US
[72] EBERHARDT, CHRISTOPHER MICHAEL, US
[72] MCFERRAN, STANLEY CURTIS, US
[71] BAUSCH & LOMB SURGICAL, INC., US
[22] 1997-08-28
[43] 1998-03-05
[62] 2,264,036
[30] US (60/025,498) 1996-08-29
[30] US (08/721,391) 1996-09-26

[21] **2,387,110**
[13] A1
[51] **Int.Cl. 7H04L 12/56 7H04N 7/00**
[25] EN
[54] **INVERSE TRANSPORT PROCESSOR WITH MEMORY ADDRESS CIRCUITRY**
[54] **PROCESSEUR DE TRANSPORT INVERSE AVEC CIRCUITS D'ADRESSAGE DE MEMOIRE**
[72] BRIDGEWATER, KEVIN ELLIOTT, US
[72] DEISS, MICHAEL SCOTT, US
[71] THOMSON CONSUMER ELECTRONICS, INC., US
[22] 1995-04-06
[43] 1995-10-23
[62] 2,146,472
[30] US (232,787) 1994-04-22
[30] US (232,789) 1994-04-22

[21] **2,387,254**
[13] A1
[51] **Int.Cl. 7H04N 7/00 7H04L 12/56**
[25] EN
[54] **APPARATUS FOR ARRANGING COMPRESSED VIDEO DATA FOR TRANSMISSION OVER A NOISY COMMUNICATION CHANNEL**
[54] **APPAREIL DE STRUCTURATION DE DONNEES VIDEO COMPRIEES POUR UNE TRANSMISSION SUR UN CANAL DE COMMUNICATION BRUITE**
[72] ZDEPSKI, JOEL WALTER, US
[72] SIRACUSA, ROBERT JUSTIN, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 1993-05-20
[43] 1994-01-06
[62] 2,136,616
[30] US (901,045) 1992-06-19

Canadian Divisional and Previously Unavailable Laid-Open applications

[21] **2,388,198**
[13] A1

[51] **Int.Cl. 7C07K 14/72 7C07K 16/00 7C12N 5/02 7A61K 38/35 7A61K 39/395 7C07K 14/695**

[25] EN

[54] **ADRENOCORTICOTROPIC HORMONE RECEPTOR AND USES**
[54] **RECEPTEURS DE L'HORMONE ADRENOCORTICOTROPE CHEZ LES MAMMIFERES ET LEURS UTILISATIONS**

[72] CONE, ROGER D., US

[72] MOUNTJOY, KATHLEEN G., US

[71] STATE OF OREGON, ACTING BY AND THROUGH THE OREGON STATE BOARD OF HIGHER EDUCATION ON BEHALF OF THE OREGON HEALTH SCIENCES UNIVERSITY, US

[22] 1993-04-07

[43] 1993-10-28

[62] 2,133,845

[30] US (866,560) 1992-04-10

[21] **2,388,405**
[13] A1

[51] **Int.Cl. 7E01F 9/04 7C08F 10/02 7B32B 27/08 7B32B 27/32**

[25] EN

[54] **THERMOPLASTIC MARKING SHEET**

[54] **FEUILLE DE MARQUAGE THERMOPLASTIQUE**

[72] HAENGGI, ROBERT A., US

[72] DANIELS, MICHAEL P., US

[72] BAILEY, TERRY R., US

[72] BELISLE, LOUIS C., US

[72] JACOBS, GREGORY F., US

[72] LASCH, JAMES E., US

[72] KULT, ROGER R., US

[71] MINNESOTA MINING AND MANUFACTURING COMPANY, US

[22] 1991-11-29

[43] 1992-06-25

[62] 2,056,671

[30] US (07/632,976) 1990-12-24

[21] **2,388,889**
[13] A1

[51] **Int.Cl. 7A23D 9/00 7C11B 3/00 7C11B 7/00 7C10M 101/04 7C11C 3/10 7C11C 3/12 7A23L 1/30**

[25] EN

[54] **SOYBEAN OIL HAVING HIGH OXIDATIVE STABILITY**
[54] **HUILE DE SOJA EXTREMEMENT STABLE A L'OXYDATION**

[72] KNOWLTON, SUSAN, US

[71] E.I. DU PONT DE NEMOURS AND COMPANY, US

[22] 1997-04-25

[43] 1997-11-06

[62] 2,249,568

[30] US (60/016,154) 1996-04-26

[21] **2,388,258**
[13] A1

[51] **Int.Cl. 7D21D 5/02**

[25] EN

[54] **METHOD AND APPARATUS FOR SCREENING FIBROUS SUSPENSIONS**
[54] **PROCEDE ET DISPOSITIF DE CRIBLAGE DE FIBRES EN SUSPENSION**

[72] ALAJAASKI, TIMO, FI

[72] HENRICSON, KAJ, FI

[72] LAAKSO, KALEVI WILLIAM, FI

[72] SIMOLA, MARKKU, FI

[72] LJOKKOI, RISTO, FI

[72] LAINE, ANTERO, FI

[72] WATHEN, PERTTI, US

[71] ANDRITZ OY, FI

[22] 1995-06-26

[43] 1996-02-01

[62] 2,195,097

[30] US (08/275,343) 1994-07-15

[21] **2,388,804**
[13] A1

[51] **Int.Cl. 7B62D 21/20**

[25] EN

[54] **VEHICLE CHASSIS**

[54] **CHASSIS DE VEHICULE**

[72] KUHN, ABE B., US

[71] E-Z TRAIL, INC., US

[22] 1992-05-08

[43] 1993-11-09

[62] 2,068,299

[30] US (877,414) 1992-05-01

[21] **2,388,871**
[13] A1

[51] **Int.Cl. 7G06F 3/14 7G06F 9/06**

[25] EN

[54] **PHOTON WINDOWING KERNEL**

[54] **NOYAU DE FENETRAGE PHOTONIQUE**

[72] HAYDEN, PATRICK M., CA

[72] BURGNER, ROBIN A., CA

[71] QNX SOFTWARE SYSTEMS LTD., CA

[22] 1994-10-14

[43] 1996-04-15

[62] 2,118,201

Index of Canadian Patents Issued

August 20, 2002

Index des brevets canadiens délivrés

20 août 2002

A. W. CHESTERTON CO.	2,168,288	ASTA MEDICA		Bodin, Stig Roland	2,103,809
ABBOTT LABORATORIES	2,193,482	AKTIENGESELLSCHAFT	2,225,999	Bodnar, Ernest R.	2,079,721
ADAMS, JOHN M.	2,072,366	AT&T CORP.	2,214,663	BOGESO, KLAUS PETER	2,291,072
Adcock, John Trevor	2,311,266	AT&T CORP.	2,293,780	Boman, Hans G.	2,111,340
Adkins, Alan	2,111,227	AT&T CORP.	2,356,826	BORISOVICH, Lapshin	
AEC OIL SANDS LIMITED	2,123,314	Atencio, Anne M.	2,083,405	Vladimir	2,268,842
PARTNERSHIP	2,217,300	ATHABASCA OIL SANDS		Bornhorst, Bill	2,138,417
AEC OIL SANDS, L.P.	2,217,300	INVESTMENTS INC.	2,217,300	BOSELTMANN, Thomas	2,213,421
AGRAHARAM, SANJAY	2,356,826	Atkinson, John C.	2,160,897	BOTTOU, Leon	2,239,850
Ahlgren, Kelly Ray	2,038,757	ATOFINA	2,209,322	BOURGAULT INDUSTRIES	
AIHARA, Yasufumi	2,262,749	Auclair, Jean-Michel	2,194,384	LTD.	2,107,875
AIMOTO, Hiroyuki	2,231,279	AU-YEUNG, VINCENT	2,280,845	BOUSSARD, Marie-Françoise	2,203,463
Ainsworth, Oliver C.	2,050,354	Bacon, Dennis Ray	2,157,178	BOWNASS, David Casson	2,237,197
AIR PRODUCTS AND		Baker, Ellen Schmidt	2,157,178	BOZYCH, GARY	2,277,452
CHEMICALS, INC.	2,227,294	BAKER, Richard D.	2,137,231	BRADLEY, Laurence Daniel	2,250,238
AIR PRODUCTS AND		Baker, Ross G., Jr.	2,123,314	Brady, Charles P.	2,187,252
CHEMICALS, INC.	2,246,212	Bala Industri AB	2,165,339	BRAESCH, ROBERT OTTO	2,359,770
AKUTSU, Akihoto	2,241,074	Balentine, Bruce E.	2,020,242	BREEN, Andrew Paul	2,221,762
Alastalo, Kauno	2,168,580	Banks, Rodney H.	2,003,681	BREGNEDAL, PETER	2,291,072
ALCAN TECHNOLOGY &		Barron, David R.	2,054,807	BREIKSS, Anne Irisa	2,237,033
MANAGEMENT AG	2,184,325	Bar-Shalom, Daniel	2,020,199	BRENNAN, PAUL MICHAEL	2,219,728
ALEKSEEVICH, Palei Aleksei	2,268,842	BARTON, James Stephen	2,237,197	British Petroleum Company p.l.c	
ALEXANDER, Thomas	2,233,276	BASF		(The)	2,068,115
ALFERNESS, CLIFTON A.	2,311,266	AKTIENGESELLSCHAFT	2,043,294	BRITISH	
ALLAIRE, Gilles	2,095,155	BASF CORPORATION	2,050,709	TELECOMMUNICATION	
ALLUM, DAVID ROBERT	2,285,894	BATCHELDER, BRUCE A.	2,329,779	S PUBLIC LIMITED	
Al-Razzak, Laman A.	2,072,366	BAYER		COMPANY	2,189,666
ALVA B.V.	2,235,842	AKTIENGESELLSCHAFT	2,067,644	BRITISH	
Alvarez, Francisco J.	2,072,366	BEAUCHEMIN, Gratien	2,095,155	TELECOMMUNICATION	
AMBI INC.	2,225,530	BECKER, Robert O.	2,264,995	S PUBLIC LIMITED	
AMERICAN CYANAMID		Beeley, Nigel Robert Arnold	2,088,367	COMPANY	2,221,762
COMPANY	2,024,825	Beißwanger, Rudolf	2,141,467	BRITISH	
AMERICAN TECHNICAL		BEIDER, Jakob	2,235,842	TELECOMMUNICATION	
CERAMICS		BEIMESCH, Wayne Edward	2,254,924	S PUBLIC LIMITED	
CORPORATION	2,217,155	BELL, James Alexander Evert	2,254,604	COMPANY	2,237,197
AMPHENOL CORPORATION	2,070,143	Bennett, C. Frank	2,145,664	BRITISH	
AMPHENOL CORPORATION	2,106,317	BERGMAN, Thomas John Jr.	2,252,454	TELECOMMUNICATION	
Anderson, Kevin P.	2,145,664	Bernasconi, Raymond	2,045,077	S PUBLIC LIMITED	
ANDO ELECTRIC CO., LTD.	2,233,175	BETHOSKI, Joseph A.	2,264,704	COMPANY	2,250,238
Anfossi, Nicola	2,042,838	Binderup, Ernst Torndal	2,073,983	BROCK, Dennis	2,207,769
Anglada Burmiol, Lluís	2,180,378	BIO-RAD LABORATORIES,		BROKER, John F.	2,213,953
Angstadt, Howard P.	2,083,530	INC.	1,341,384	Broskow, James A.	2,176,440
Ansbjer, Bo	2,165,339	BIOTA SCIENTIFIC		Brown, Ian L.	2,147,117
Ansbjer, Jan	2,165,339	MANAGEMENT PTY		Brown-Driver, Vickie L.	2,145,664
ANTCLIFF, Stuart James	2,250,238	LTD.	2,165,329	Buckwalter, Brian Lee	2,024,825
AOG AIR SUPPORT INC.	2,054,807	BIOTIME, INC.	2,164,321	BUCZKOWSKI, Stéphane	2,271,895
APPLIED MEDICAL		Birbaum, Jean-Luc	2,032,669	Bugg, Marvin Wayne	2,097,913
RESEARCH, LTD.	2,056,364	BJORK, Paul E.	2,201,894	Bukh Meditec A/S	2,020,199
Arbouw, Terrence R.	2,143,615	BLACKBURN, Peter	2,225,530	Bukh, Niels	2,020,199
Arnold, Kristin Anne	2,097,913	BLAKENSHIP, Thomas O.	2,264,995	Bunk, Axel	2,089,251
ARNOLD, TODD E.	2,279,363	BLASK, Rüdiger	2,258,883	Burns, Michael Eugene	2,157,178
AROMIN, Victor V.	2,250,564	Bleecker, Anthony B.	2,165,678	BUSCH, Frank R.	2,252,895
Asai, Fumitoshi	2,077,695	BLUE, Jerry D.	2,269,156	Butts, Ernest O.	2,143,935
		BNL Limited	2,099,244	Butts, Nicholas E.	2,143,935
		Bodet, Jean Francois	2,157,178	Cadbury Schweppes plc	2,207,241

Index of Canadian Patents Issued August 20, 2002

CALIFORNIA INSTITUTE OF TECHNOLOGY	2,165,678	Cohen, Michael	2,056,364	Elbe, Hans-Ludwig	2,067,644
Calverley, Martin John	2,073,983	COIN ACCEPTORS, INC.	2,240,560	ELF ATOCHEM ITALIA S.R.L.	2,042,838
CANADA POST CORPORATION	2,285,894	Columbus McKinnon Corporation	2,359,770	ELF ATOCHEM S.A.	2,248,534
CANADIAN OCCIDENTAL PETROLEUM LTD.	2,217,300	COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	2,103,595	ELF ATOCHEM S.A.	2,250,375
CANADIAN OIL SANDS INVESTMENTS INC.	2,217,300	COMPETITIVE TECHNOLOGIES OF PA, INC.	2,214,663	EMERSON ELECTRIC CO.	2,246,069
Canaris, Nicholas M.	2,168,288	CONWAY, Thomas M.	2,266,278	Engert, Hanns-Jörg	2,125,364
CANCER RESEARCH CAMPAIGN TECHNOLOGY LIMITED	2,066,313	CORMARK, INC.	2,266,278	ENGLE, WILLIAM PETER JR.	2,277,452
CANON KABUSHIKI KAISHA	2,233,028	Cosand, Wesley	1,341,384	ENMARK, EVA	2,340,475
Cant, Jonathan Richard	2,104,863	CRESS, David R.	2,258,401	Enoki, Masamitsu	2,184,558
CARDENAS, ROBERT LEE	2,291,809	CRYOVAC, INC.	2,038,757	ENVIROTECH PUMPSYSTEMS	
CARDIAC PACEMAKERS, INC.	2,311,266	CUCCI, Gerald R.	2,201,894	NETHERLANDS B.V.	2,275,358
CAREY, Jay F., II	2,224,055	CUSHNIE, KIRT KENNETH	2,254,604	EPP, DWAYNE S.	2,281,970
Carlsson, Anders	2,182,577	Cyberonics, Inc.	2,123,314	EPP, RICHARD J.	2,281,970
Carrington, Andrew Neil	2,053,046	Cygnus, Inc.	2,193,884	ERICSSON INC.	2,108,477
CARSON, Dennis A.	2,203,991	DAIMLERCHRYSLER RAIL SYSTEMS GMBH	2,245,723	Escalon Ophthalmics, Inc.	2,106,573
Carstensen, Mary Kay	2,138,417	DAINIPPON PHARMACEUTICAL CO., LTD.	2,071,273	EXELIXIS PHARMACEUTICALS, INC.	2,250,263
CARTILIER, Louis	2,271,895	DALMIA CENTER FOR BIOTECHNOLOGY	2,266,183	F. HOFFMANN-LA ROCHE AG	2,063,886
Castello Barenys, Josep Maria	2,180,378	DANG, Patrick	2,248,534	FALK, Laurent	2,250,375
CELL PATHWAYS, INC.	2,238,283	DANIELS, VERNON A.	2,329,779	FARINELLA, MICHAEL DAVID	2,291,809
CELL PATHWAYS, INC.	2,335,397	Dawson, John F.	2,038,915	Farmaceutisk Laboratorium Ferring A/S	2,111,697
CELLTECH THERAPEUTICS LIMITED	2,088,367	DE BLOCK, Franciscus Joseph Madeleine	2,270,383	FAULHAMMER, Heike	2,248,534
CENTRAL RESEARCH LABORATORIES LIMITED	2,053,046	DE KONING, CORNELIS JOHANNES	2,275,358	Federman, Jay L.	2,106,573
CEULEMANS, Raphael Angeline Alfons	2,270,383	DE, Biswanath	2,216,129	FERRER INTERNACIONAL, S.A.	2,180,378
CHAINER, TIMOTHY JOSEPH	2,365,155	Deblander, Jean-Philippe Jacques	2,176,374	FISCHER, ROLF	2,043,294
Chang, Caren	2,165,678	DeFouw, Jerry A.	2,047,436	FISHER CONTROLS INTERNATIONAL, INC.	2,080,501
CHANG, Li-Yen Edward	2,228,394	DEGUIRE, DANIEL RENE	2,291,809	FLEMING, James D.	2,269,156
Charo, Israel F.	2,059,124	Del Corno, Marco	2,051,172	Foguet Ambros, Rafael	2,180,378
CHEBLI, Chafic	2,271,895	Del Rossi, Kenneth J.	2,117,530	FOO, Thomas	2,237,033
CHEN, Brian	2,266,114	DELAWARE CAPITOL FORMATION, INC.	2,285,495	FORINGER, Lyle L.	2,231,503
CHENARD, Bertrand Leo	2,240,138	DELUCA, MICHAEL J.	2,282,018	FORTUM OIL AND GAS OY	2,168,580
CHENG, Menyao	2,216,129	Demeyere, Hugo Jean Marie	2,157,178	FOSTER-MILLER, INC.	2,291,809
CHENG, YIHAO	2,237,319	Desai, Jawahar M.	2,112,821	FRANCE, Paul Amaat	2,254,924
Chiang, Ming-Yi	2,145,664	DEVELOPMENT CENTER FOR BIOTECHNOLOGY	2,228,394	Frostl, Wolfgang	2,045,077
CHIESI FARMACEUTICI S.P.A.	2,051,172	Dindinger, Thomas A.	2,160,897	Fujitani, Buichi	2,071,273
Chiesi, Paolo	2,051,172	DO, MUN-HYUN	2,284,562	FUJIWARA, SEIGO	2,303,326
Child, Jonathan E.	2,117,530	Dobie, Michael J.	2,107,937	FUJIWARA, Takumi	2,267,861
Christen, Marie-Odile	2,020,171	Donlar Corporation	2,083,405	FUKUNO, Hiroki	2,263,642
Christensen, Ole Vagn	2,070,029	Dutzmann, Stefan	2,067,644	Fukuoka, Hideyuki	2,194,520
CHUNG, YOUNG-JOO	2,284,562	E.I. DU PONT DE NEMOURS AND COMPANY	2,095,869	Furukawa, Osamu	2,185,180
CIBA SPECIALTY CHEMICALS HOLDING INC.	2,032,669	E.I. DU PONT DE NEMOURS AND COMPANY	2,097,620	GADE, MARCUS A.	2,282,018
CIBA SPECIALTY CHEMICALS HOLDING INC.	2,042,125	E.I. DU PONT DE NEMOURS AND COMPANY	2,237,033	GALLAGHER, MICHAEL J.	2,329,779
CIVANLAR, MEHMET REHA	2,356,826	E.I. DU PONT DE NEMOURS AND COMPANY	2,274,886	Ganly, Robert	2,147,117
Clark, Jeffrey L.	2,047,436	E.O. Butts Consultants Ltd.	2,143,935	GARCEAU, Roger	2,095,155
CLYSDALE, DONALD GRANT	2,285,894	Ecker, David J.	2,145,664	Garcia, Hubert	2,053,516
CMS TECHNOLOGY HOLDINGS, INC.	2,290,593	ECOWATER SYSTEMS, INC.	2,239,856	Garnett, David Morris	2,099,244
Co, Man S.	2,098,404	EFFEMEX LIMITED	2,104,863	GEE, Kyle R.	2,219,648
COCHLEAR LIMITED	2,230,595	Eisfeller, Richard C.	2,087,151	GEFFROS, Michael R.	2,265,052
Coelingh, Kathleen L.	2,098,404			GENERAL DYNAMICS INFORMATION SYSTEMS, INC.	2,115,553

**Index des brevets canadiens délivrés
20 août 2002**

Glomski, Ronald L.	2,050,354	HOLLINGSWORTH & VOSE COMPANY	2,160,897	Johnescu, Douglas M.	2,070,143
Glover, MaryAnn	2,194,254	Hollstein, Elmer J.	2,083,530	JOHNS, FREDERICK SURREY	2,285,894
GOEDE, Joachim	2,225,999	HOLMGREN, Bertil	2,230,129	Johnson, Donald A.	2,003,681
GOEL, VINAY	2,279,363	HON INDUSTRIES INC.	2,207,248	JOHNSON, Gary E.	2,243,565
Goetti, Hans Peter	2,081,804	HON INDUSTRIES INC.	2,219,184	Joint Production Technology, Inc.	2,079,239
GOLDBERG, Allan R.	2,210,353	HONDA GIKEN KOGYO		JONES, James D., Jr.	2,240,383
GOLDEN, Timothy Christopher	2,246,212	KABUSHIKI KAISHA	2,176,679	JONES, Julian David Clayton	2,237,197
GOLDSTEIN, Beth P.	2,225,530	HONDA GIKEN KOGYO		Jörnvall, Hans	2,111,340
GOLDSTEIN, GARY ALLAN	2,310,281	KABUSHIKI KAISHA	2,235,436	Juopperi, Antero	2,083,068
Goodlad, John Steven	2,104,863	HONEYWELL INC.	2,038,915	KABUSHIKI KAISHA KITO	2,091,003
Goodman Fielder Limited	2,147,117	HONG, PETER LEE	2,359,770	Kabushiki Kaisha Pilot	2,231,279
GOTAVERKEN ENERGY AB	2,106,310	Hoots, John E.	2,003,681	KABUSHIKI KAISHA	
GOTTENAUER, Wolfgang	2,225,999	HOWELL, John Keller	2,252,454	TOSHIBA	2,249,938
GOUIN, Sebastien	2,202,676	Hsu, Chao-Yang	2,083,530	KALBASSI, Mohammad Ali	2,246,212
GRAY, JOHN D.	2,329,779	HUBBELL INCORPORATED	2,143,615	Kallin, Harald	2,103,809
GREENE, Robert H.	2,248,804	HUBESCH, Bruno Albert Jean	2,270,383	KAMIO, KUNIIHIKO	2,277,452
Grue-Sorensen, Gunnar	2,073,983	HUDSON TECHNOLOGIES, INC.	2,137,771	KAMPE, FREDERICK LORING	2,282,018
GRUTSCH, George A.	2,224,949	Hurt, Alvin G.	2,194,254	KANAMOTO, Junji	2,235,436
GSODAM, Hannes	2,223,297	HWONG, Ching-Long	2,228,394	Kanota, Keiji	2,098,551
GUARDIAN INDUSTRIES CORP.	2,246,980	HYGRAMA AG	2,093,257	KARO BIO AB	2,340,475
GUINNESS LIMITED	2,071,047	IBM CANADA LIMITED-IBM CANADA LIMITEE	2,201,254	Kaukonen, Veli-Matti	2,083,068
GUINNESS LIMITED	2,072,032	ICE MAGIC, INC.	2,254,590	KAWAKAMI, Kazuto	2,249,938
GULF CANADA RESOURCES LIMITED	2,217,300	ICHIKAWA, Kosaku	2,249,938	Kawakami, Makoto	2,133,863
GUO, QINGDONG	2,280,845	Ikegaya, Kazuo	2,127,968	KAWASAKI JUKOGYO	
GUSTAFSSON, JAN AKE	2,340,475	IKUSHIMA, Akira	2,267,861	KABUSHIKI KAISHA	2,277,452
GWIAZDOWSKI, Michael	2,222,635	ILLINOIS TOOL WORKS INC.	2,176,440	KAWASAKI, Shinji	2,262,749
H. LUNDBECK A/S	2,291,072	ILLINOIS TOOL WORKS INC.	2,240,112	KENNEDY, JOHN J.	2,329,779
HACHMANN, Ulrich	2,245,723	ILLINOIS TOOL WORKS INC.	2,240,383	KENNEDY, Timothy	2,250,263
Hakimi, John	2,063,886	ILLINOIS TOOL WORKS INC.	2,247,786	Kilian, Patricia	2,063,886
HALBERT, Robert C.	2,246,069	Imbach, Jean Louis	2,145,664	KIM, Sun Ki	2,265,165
HALL, Göran	2,257,981	IMPERIAL OIL RESOURCES	2,217,300	KIMURA, Hiroaki	2,235,436
HALL, Robin Gibson	2,268,518	INCO LIMITED	2,254,604	Kimura, Tomio	2,077,695
HALLIBURTON ENERGY SERVICES, INC.	2,228,885	Inoue, Hajime	2,098,551	King, David John	2,088,367
Halskov, Soren	2,111,697	Inoue, Teruhiko	2,077,695	KIRSCH, Jason Robert	2,107,875
HAMBY, Thomas E., Jr.	2,258,405	INSTITUT NATIONAL D'OPTIQUE	2,095,155	KNAPP, Alfons	2,259,424
HAMMETT, Robert C.	2,228,885	INTERNATIONAL BUSINESS MACHINES		Kobayashi, Susumu	2,046,485
Hanecak, Ronnie C.	2,145,664	CORPORATION	2,365,155	KODIALAM, MURALIDHARAN	2,290,026
HANSEN, George Clayton	2,254,604	INVENTIO AG	2,039,905	SAMPATH	2,290,026
Hara, Takahisa	2,046,785	Ishigaki, Akiyo	2,070,114	Köhler, Manfred	2,042,125
Hara, Yukihiko	2,070,114	Ishii, Akitsugu	2,157,443	Koike, Hiroyuki	2,077,695
Harder, Wolfgang	2,043,294	ISHIKAWAJIMA-HARIMA HEAVY INDUSTRIES		Koishikawa, Kouji	2,176,679
Hardman, Stephen	2,068,115	CO., LTD.	2,123,830	KOLLAH, Raphael O.	2,264,704
Harford, Stephen	2,104,863	ISHIKAWAJIMA-HARIMA HEAVY INDUSTRIES		KONDO, Youichi	2,218,460
HARTIG, Klaus W.	2,246,980	CO., LTD.	2,268,842	KOPACIEWICZ, WILLIAM	2,279,363
Hasegawa, Shuji	2,184,558	ISHIKAWAJIMA-HARIMA HEAVY INDUSTRIES		Korund Laufenburg GmbH	2,168,834
HASKELL, BARIN GEOFFRY	2,356,826	CO., LTD.	2,268,842	Koskan, Larry P.	2,083,405
Hatori, Satoshi	2,123,830	Ishizuka, Kenichi	2,185,180	Koslowski, Thomas	2,125,364
HAUGLAND, Richard P.	2,219,648	ISIS PHARMACEUTICALS, INC.	2,145,664	Krantz, Leonard A., Jr.	2,070,143
Hauser, Jean-Michel	2,050,208	Ito, Seiga	1,341,385	Krantz, Leonard A., Jr.	2,106,317
HAYNES, Michael Jonathon	2,223,214	Iwamoto, Satoshi	2,117,856	Krinke, Terrance Albert	2,115,553
HEIM, JOE	2,277,452	IWAMOTO, Takeshi	2,257,222	KRONE GMBH	2,222,635
HEINE, Wilhelm	2,241,297	IWANE, Masaaki	2,233,028	KUDU INDUSTRIES INC.	2,234,920
HEISMANN, RICHARD A.	2,316,025	JACKSON, Bernie Fergus	2,232,534	KUIPER, GEORGE G.J.M.	2,340,475
Hensley, Charles Albert	2,157,178	JACQUEMET, Régis	2,209,322	KUMAR, Vijayendra	2,274,886
HERMAN MILLER, INC.	2,047,436	JACQUES, Bernard	2,248,534	KUMAZAWA, Yoshiaki	2,231,279
HERR, Joel L.	2,213,953	JDS FITEL INC.	2,237,319	KUTHYAR, ASHOK K.	2,356,826
Herslöf, Bengt	2,182,577	JDS UNIPHASE CORPORATION	2,280,845	KWOK, Kui-Chiu	2,247,786
HESSKE, Nicholas R.	2,224,055	Jenni, Hans Rudolf	2,081,804	Kyowa Hakkō Kogyo Co. Ltd.	1,341,385
Hikasa, Tadashi	2,046,785	Johanson, Walter A.	2,175,753	LABRIE, CRAIG B.	2,329,779
Hillis, Durrell Wayne	2,064,406			Laffan, David	2,058,144
HIRATA, Akio	2,249,938			Lakes, A. Dale	2,159,540
HIRATSUKA, Toshiro	2,267,504			LAMB, KARL J.	2,280,684
Holden, John Graham	2,053,046			Landolfi, Nicholas F.	2,098,404

Index of Canadian Patents Issued August 20, 2002

Lans, Hakan	2,111,980	MARKOWSKI, Mary Louise	2,252,454	Molecular Probes, Inc.	2,219,648
LARSON, Ralph H.	2,239,856	Martin, Adolf H.	2,039,905	Möltgen, Paul	2,168,834
LARSON, Steven L.	2,246,980	Marwin, Gregg	2,062,106	MONDET, Jean	2,197,496
LAU, WING CHEONG	2,290,026	MASCO CORPORATION	2,259,424	MONSANTO COMPANY	2,097,913
Lazzaro, Frank	2,194,254	Matière, Marcel	2,044,789	MONSORNO, Richard	2,217,155
LE ROY, Christophe	2,209,322	Matsumoto, Natsuki	2,070,114	Moor, Roland	2,149,855
LECLERC, Bruno	2,095,155	MATSUMOTO, Yoshinori	2,233,175	MOORE BUSINESS FORMS, INC.	2,087,806
LECUN, Yann Andre	2,239,850	Matsumura, Osamu	2,098,551	Morel, Robert	2,053,516
Lee, Jong-Youn	2,111,340	Matsuo, Yoshihisa	2,068,700	Morimoto, Hiromasa	2,123,830
LEE, Ping I.	2,255,663	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	2,157,443	MORINAGA MILK INDUSTRY CO. LTD.	2,046,485
Lee, Stanley M.	2,123,577	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	2,303,326	MORREN, NELSON J.	2,329,779
LEET, L. R., Sr.	2,264,586	MATSUZAWA, Hajime	2,252,866	MORRISON, James L.	2,264,995
Lehtinen, Vesa-Matti	2,168,580	Mautino, Peter S.	2,194,254	Morrow, Floyd L.	2,112,388
Leo Pharmaceutical Products Ltd. A/S (Lovens Kemiske Fabrik Produktionsaktieselskab)	2,073,983	MAYTAG CORPORATION	2,213,953	MORTENSON, ROBERT F.	2,356,826
LEONARDO, David	2,250,263	MAZZAGLIA, PATRICIA A.	2,311,262	Moss, Gary L.	2,050,709
Lerner, Jeremy	2,168,106	McArdle, Susan	1,341,384	MOSS, Michael Alan John	2,268,518
LES LABORATOIRES SERVIER	2,203,463	McCOLLUM, Gregory J.	2,264,704	MOTOROLA, INC.	2,064,406
LESSLEY, Mel S.	2,247,786	McCONWAY & TORLEY CORPORATION	2,194,254	MOTOROLA, INC.	2,310,281
LEVASSEUR, Joseph L.	2,240,560	McDONNELL DOUGLAS CORPORATION	2,264,995	MOUGIN, Nathalie	2,197,496
LEVENE, Gary S.	2,265,052	McENTIRE, Edward E.	2,231,503	MOUSSA, ISKANDAR	2,271,895
LEVIN, ESTHER	2,293,780	MCGEHEE EQUIPMENT COMPANY	2,198,662	M-REAL OYJ	2,083,068
LI, HAN	2,335,397	MCGEHEE, Ronald W.	2,198,662	Muhammad, Nouman A.	2,150,372
LI, WEIL-ZHONG	2,280,845	MCI PRODUCTS GROUP, INC.	2,268,905	MURALI, Panchapagesa Muthuswamy	2,266,183
LI, Weiping	2,214,663	McINNIS, Edwin Lee	2,227,294	MURATA MANUFACTURING CO., LTD.	2,267,504
Lin, Lisan Soapi	2,020,242	McNaught, Kenneth J.	2,147,117	Murata, Makoto	2,071,273
Lindell, Karl Bo	2,108,477	MEADE, Darryl Alan	2,274,886	MURPHY OIL COMPANY LTD.	2,217,300
LINGLE, Philip J.	2,246,980	Meah, Abdul R. Y.	2,083,405	MURRAY, INC.	2,316,025
Linnaila, Raimo	2,168,580	MEFFERD, THOMAS ARTHUR	2,359,770	Mutt, Viktor	2,111,340
LIPOCORE HOLDING AB	2,182,577	Mehta, Rajendra	2,159,540	MW TRADING (UK) LTD.	2,230,129
LIU, LI	2,335,397	Meijs, Gordon Francis	2,103,595	NAKAGAWA, KENICHI	2,277,452
Liwak, Susan M.	2,055,356	Memon, Nazir A.	2,055,356	NAKAGAWA, YUKIO	2,303,326
LIZARDTECH, INC.	2,239,850	Mendori, Hiroaki	2,046,785	Nalco Chemical Company	2,003,681
LO, Cheng-Kai	2,228,394	MENKE, Peter	2,213,421	NAMKOONG, KI-UN	2,284,562
LONG, Yi Cheng	2,217,300	MERLIN GERIN	2,053,516	NARAYANAN, SHRIKANTH SAMBASIVAN	2,293,780
Longtin, Andre G.	2,087,806	Mermelstein, Robert	2,157,178	NARODYLO, André	2,225,999
Lonza Ltd.	2,058,144	METSO CHEMICAL PULPING OY	2,049,322	NARUKAWA, Akira	2,262,749
L'OREAL	2,197,496	Meyerowitz, Elliott M.	2,165,678	NATCHUS, Michael George	2,216,129
Low, Kim C.	2,083,405	MICHAUD, Luc	2,248,471	NATWORA, James Philip Jr.	2,252,454
Lowry, Andrew	2,189,666	MICHELSON, GARY K.	2,223,759	NAVARRO, Christophe	2,250,375
LUCENT TECHNOLOGIES, INC.	2,266,114	Mickel, Stuart J.	2,045,077	NCS, LLC	2,238,729
LUCENT TECHNOLOGIES, INC.	2,290,026	Miguet, Pierre	2,053,516	NEC CORPORATION	2,194,520
LUCENT TECHNOLOGIES, INC.	2,306,227	MIKAMI, Shigeyuki	2,267,504	NEC CORPORATION	2,220,889
LYMAN, Andre	2,226,336	MILLENNIUM PHARMACEUTICALS, INC.	2,059,124	NEC CORPORATION	2,235,436
LYMER, Sharon Frances	2,201,254	Millican, Thomas Andrew	2,088,367	NEC CORPORATION	2,252,866
Lynch, Francis Joseph	2,072,032	MILLIPORE CORPORATION	2,279,363	NEC CORPORATION	2,256,583
MA, Michael	2,210,353	Mills, Nancy L.	2,150,372	NEC CORPORATION	2,308,085
MAEDA, KIYOAKI	2,277,452	MILLS, ROBERT A.R.	2,234,920	NEgoro, Toshiyuki	2,071,273
MAGNA FORCE, INC.	2,280,684	MINAMI, Kenichi	2,241,074	NELMS, ROBERT NATHAN	2,282,018
MAINOLFI, Sylvio J.	2,246,069	MITSUBISHI HEAVY INDUSTRIES, LTD.	2,263,642	NEMSER, STUART MARSHALL	2,290,593
MANGOLDS, ARNIS	2,291,809	MITSUI NORIN CO., LTD.	2,070,114	Nesbitt, Russell U., Jr.	2,150,372
MANIERO, Daniel A.	2,250,564	Miyakawa, Hiroshi	2,046,485	NeuroSearch A/S	2,052,041
Manitowoc Crane Group, Inc.	2,233,829	MIYAKAWA, Shin	2,270,159	NEWELL OPERATING COMPANY	2,258,401
MANNESMANN AKTIENGESELLSCHAFT	2,258,883	MIZUFUNE, Hideya	2,208,878	Newell, John Mark	2,020,242
MANZ, Willi	2,217,022	Mizuno, Hiromi	2,194,520	NEWLANDS, Edward Stuart	2,066,313
MARCARIAN, Xavier	2,250,375	MOCAL ENERGY LIMITED	2,217,300	NGK INSULATORS, LTD.	2,262,749
Marescaux, Christian	2,045,077			Nienhuis, James H.	2,047,436
MARKOWITZ, ROBERT EDWARD	2,356,826			NILES PARTS CO., LTD.	2,185,180

**Index des brevets canadiens délivrés
20 août 2002**

NILES PARTS CO., LTD.	2,228,533	Petersen, Joel	2,168,106	Ryan, Debra A.	2,050,709
NILES PARTS CO., LTD.	2,236,284	PETERSON, Kirk A.	2,219,184	Sacristan Munoz, Aurelio	2,180,378
NILSSON, Lenko L.	2,240,806	PETRO-CANADA	2,217,300	Saito, Kazuhito	2,127,968
NILSSON, Lennart	2,240,806	PFIZER INC.	2,252,895	SAITO, Yuzuru	2,208,878
NIPPON TELEGRAPH & TELEPHONE CORPORATION	2,127,968	PFIZER PRODUCTS INC. Philippi, Ilse	2,240,138 2,020,171	SAMSUNG ELECTRONICS CO., LTD.	2,265,165
NIPPON TELEGRAPH AND TELEPHONE CORPORATION	2,241,074	PHILLIPS PETROLEUM COMPANY	2,117,530	SAMSUNG ELECTRONICS CO., LTD.	2,284,562
NIPPON TELEGRAPH AND TELEPHONE CORPORATION	2,270,159	PHILLIPS, Gregory A.	2,264,586	SANDERS, Nigel	2,207,241
Nishi, Tatsunari	1,341,385	PHYSICAL OPTICS CORPORATION	2,168,106	Sanford, William M.	2,095,869
Nishino, Shigeyoshi	2,077,695	PIAZZA, Gary A.	2,238,283	SANGEKAR, Surendra A.	2,255,663
Nissfolk, Fredrik	2,168,580	PIERACCINI, ROBERTO	2,293,780	SANKYO COMPANY, LIMITED	2,077,695
Noel, Brigitte	2,020,171	Pinder, Robert	2,143,935	SANO, Toshiaki	2,263,642
NOISE CANCELLATION TECHNOLOGIES, INC.	2,235,754	PLA, Fernand	2,250,375	Sasakat Pty. Ltd.	2,111,227
Norris, John R.	2,107,937	Playtex Apparel, Inc.	2,173,053	Sasaki, Katsutoshi	1,341,385
NORTEL NETWORKS LIMITED	2,219,728	PMC-Sierra Ltd.	2,233,276	Sato, Moriyuki	1,341,385
NOVARTIS AG	2,045,077	PORUBCANSKY, Kenneth J.	2,233,829	SATOH, Kazuhiro	2,249,938
NTT MULTIMEDIA COMMUNICATIONS LABORATORIES, INC.	2,270,159	PPG INDUSTRIES OHIO, INC.	2,231,503	SATOU, Takashi	2,241,074
Nyo, Htay L.	2,112,821	PPG INDUSTRIES OHIO, INC.	2,264,704	Scarborough, Robert M.	2,059,124
OH, KYUNG-HWAN	2,284,562	PRAXAIR TECHNOLOGY, INC.	2,252,454	Scheinpflug, Hans	2,067,644
OH, SEUNG-HUN	2,284,562	PREMARK FEG L.L.C.	2,151,903	Scherch, Richard P.	2,151,903
OKA, Yasuhiro	2,251,295	PRISMA FIBERS, INC.	2,252,138	SCHERING CORPORATION	2,255,663
OKAMURA, Takashi	2,257,222	PROGRESSIVE TOOL & INDUSTRIES CO.	2,187,252	SCHIER, Johannes	2,236,094
Olausson, Lars	2,106,310	PROTEIN DESIGN LABS, INC.	2,006,865	SCHMIDT, Robert Lewis	2,214,663
Olesen, Soren-Peter	2,052,041	PROTEIN DESIGN LABS, INC.	2,098,404	Schmoll, Josef	2,168,834
OLSON, MICHAEL DAVID	2,359,770	Purdham, Robert	2,071,047	Schmutz, Markus	2,045,077
OLSON, Ogdren R.	2,207,248	PURI, Atul	2,214,663	Schneider, William P.	2,098,404
ONO, Satoshi	2,270,159	QUALCOMM INCORPORATED	2,199,724	Schöttli AG	2,217,022
Ono, Yoshiyuki	2,071,273	QUAY, Jeffrey Raymond	2,227,294	Schrand, Timothy A.	2,151,903
ONTARIO DIE COMPANY LIMITED	2,265,052	Queen, Cary L.	2,006,865	SCHULTZ, MARK DELORMAN	2,365,155
Ortiz Hernandez, José A.	2,180,378	Queen, Cary L.	2,098,404	SCHWEDMANN, Johannes	2,258,883
Ose, Toshio	2,157,443	RAMAMURTHY, RAM S.	2,356,826	SCOTT INSTRUMENTS CORPORATION	2,020,242
Osgood, Melvin Lew	2,080,501	Rammel, Thomas W.	2,143,615	Scott, Brian Lee	2,020,242
OSSBERGER, Heinz	2,223,297	RAMSAY, Thomas W.	2,193,482	SCOTT, Gordon K.	2,228,885
OTAKA, HIDEKI	2,303,326	Rantalainen, Erkki	2,098,575	SCOTT, Matthew S.	2,264,704
OTSUKA PHARMACEUTICAL FACTORY, INC.	2,257,222	RAZ, Eyal	2,203,991	Searle, Andrew David	2,165,329
PACE, Umberto	2,210,353	REESING, David L.	2,228,885	Segall, Judith M.	2,164,321
PACECO CORP.	2,184,558	REGNAULT, John Christopher	2,250,238	Segall, Paul E.	2,164,321
PADIAC, Scott	2,266,278	REINHOLD, Anthony Ronald	2,240,138	SEIBOLD, Jürgen	2,232,566
PAEK, UN-CHUL	2,284,562	Relvini, Pasquale	2,042,838	SEIDEL, Peter	2,232,566
PAGATECH INC.	2,248,471	RHODES, RICHARD D., JR.	2,329,779	Selick, Harold E.	2,006,865
Pai, Deepak Keshav	2,115,553	RIACH, George	2,216,280	SEO, MAN-SEOK	2,284,562
PAMUKCU, Rifat	2,238,283	Rissanen, Pentti	2,083,068	SERAFINI, Tito	2,250,263
Panza, Isabella	2,051,172	Rival, Marc	2,053,516	SERGEEVICH, Chernishev Leonid	2,268,842
PARKER, John	2,230,595	Rizzardo, Ezio	2,103,595	SERGEEVNA, Popova Irina	2,268,842
Parker, William P.	2,071,489	ROARK, Milton K.	2,252,138	Severns, John Cort	2,157,178
PATENTSMITH CORPORATION	2,107,937	ROCHEM RO- WASSERBEHANDLUNG GMBH	2,241,297	Shanks, Ian Alexander	2,053,046
PATENT-TREUHAND- GESELLSCHAFT FUR ELEKTRISCHE GLUEHLAMPEN MBH	2,089,251	Rody, Jean	2,032,669	SHARP KABUSHIKI KAISHA	2,251,295
Payton, James H.	2,168,288	ROGERS, JIMMY C.	2,329,779	SHARP KABUSHIKI KAISHA	2,252,165
PENDLETON, DAVID	2,285,495	ROHM AND HAAS COMPANY	2,055,356	Shaw, John Henry Jr.	2,157,178
PEREA, CARLOS ALBERTO	2,356,826	ROKUGO, Yoshinori	2,256,583	SHEER, DONALD G.	2,279,363
PETERSEN, HANS	2,291,072	ROSE, Carol A.	2,252,895	SHELFANTOOK, William Edward	2,217,300
		ROSEN, KENNETH H.	2,356,826	SHIBUTANI, Tadao	2,257,222
		Rosen, Perry	2,063,886	Shimada, Koji	2,157,443
		ROTARY PRESS SYSTEMS INC.	2,079,721	Shimamura, Seiichi	2,046,485
		R-TECH UENO, LTD.	2,062,653	SHIMODA, Setsuo	2,221,857
		Ruhl, Robert C.	2,068,115	Shin, Chan	2,193,972
		Ruka, Roswell J.	2,045,769	SHINOHARA, Masayuki	2,220,889
				Shirk, James A.	2,151,903
				Shockley, Thomas H.	2,050,709
				SHOJI, Yasuo	2,257,222

Index of Canadian Patents Issued August 20, 2002

SHOWA DENKO K.K.	2,117,856	SUTT, Edward G., Jr.	2,240,112	THOMPSON, W. JOSEPH	2,335,397
Shridharani, Ketan G.	2,097,620	Suzuki, Hiroshi	2,068,700	Thorpe, Douglas E.	2,038,915
SHULMAN, DIMA DAVID	2,306,227	Suzuki, Hitoshi	2,176,679	Tikka, Panu	2,049,322
SHYJAN, Anne	2,250,263	SUZUKI, Masataka	2,218,460	TIPMAN, Robert N.	2,217,300
Sicowa Verfahrenstechnik für Baustoffe GmbH & Co. KG	2,125,364	SWIMMER, Candace	2,250,263	TOBARU, Shigeo	2,235,436
SIEMENS		Syma Intercontinental AG	2,061,722	Tokuyama, Yoshie	2,068,700
AKTIENGESELLSCHAFT	2,213,421	SYMBOL TECHNOLOGIES, INC.	2,062,106	TOM SNYDER PRODUCTIONS, INC.	2,226,336
SIEMENS		SZYMANSKI, Donald M.	2,264,586	Tomita, Mamoru	2,046,485
AKTIENGESELLSCHAFT	2,232,566	Tajali, Gholam Reza	2,134,053	Tomita, Nobuo	2,127,968
Siklosi, Michael Peter	2,157,178	TAKAHASHI, HIDEAKI	2,308,085	TOMITA, Yasuoki	2,263,642
Singh, Prabhakar	2,045,769	TAKAHASHI, Masahide	2,267,861	TONOMURA, Yoshinobu	2,241,074
Sisk, David E.	2,008,448	TAKEDA CHEMICAL INDUSTRIES, LTD.	2,208,878	Tono-oka, Fumiko	2,070,114
SISKIWIT SYSTEMS, INC.	2,201,894	Takeuchi, Eiko	2,068,700	Toombs, Gary C.	2,070,143
Slongo, Mario	2,032,669	Tamada, Janet	2,193,884	TOTH, Stefan Karl	2,257,981
Smeets, Ivo	2,168,580	TAMURA, Koetsu	2,252,866	TOYOTA JIDOSHA KABUSHIKI KAISHA	2,267,861
SMH Management Services AG	2,081,804	TANAKA, Katsunori	2,263,642	TOYOTA SCHOOL FOUNDATION	2,267,861
SMITH, Bradley H.	2,233,276	TANAKA, Masaya	2,268,842	Travis, Bruce McFarland	1,341,384
Smith, Donald P.	2,107,937	TANAKA, Noriatsu	2,231,279	TREABA, Claudiu	2,230,595
Smith, Lloyd Alan	2,020,242	TANIGUCHI, Yukinobu	2,241,074	Tseng, Shin-Shyong	2,024,825
SMITH, SCOTT CHRISTOPHER	2,282,018	TAYLOR, Calvin S.	2,233,276	Tsukahara, Kazuhito	2,091,003
SNAP-ON TECHNOLOGIES, INC.	2,232,534	TELEFONAKTIEBOLAGET LM ERICSSON	2,103,809	TSUMIYAMA, YOSHINORI	2,277,452
SNYDER, Thomas F.F.	2,226,336	TELEFONAKTIEBOLAGET LM ERICSSON	2,257,981	Tsunoda, Masaki	2,176,679
SOH, JAE WON	2,335,397	TERAO, Kazuyuki	2,270,159	Tsuzaki, Yasunori	2,077,695
Soken Co., Ltd.	2,068,700	Terry, Reese S., Jr.	2,123,314	Turner, Alison	2,088,367
Sollinger, Hans-Peter	2,141,467	TESSIER-LAVIGNE, Marc	2,250,263	Ube Industries Limited	2,077,695
SOLVAY PHARMACEUTICALS GMBH	2,020,171	TEXTRON AUTOMOTIVE COMPANY INC.	2,329,779	UCHIYAMA, Norio	2,228,533
SONG, GHIE-HUGH	2,284,562	TEXTRON AUTOMOTIVE INTERIORS INC.	2,087,151	UCHIYAMA, Norio	2,236,284
SONODA, Tomiya	2,267,504	THE BABCOCK & WILCOX COMPANY	2,269,156	Ueda, Shozo	2,071,273
SONY CORPORATION	2,098,551	THE DOW CHEMICAL COMPANY	2,050,354	Uematsu, Hiroyoshi	2,123,830
Sparman, Alden B., Sr.	2,107,937	THE DOW CHEMICAL COMPANY	2,176,374	Ueno, Ryuji	2,062,653
SQUARE D COMPANY	2,134,053	THE GILLETTE COMPANY	2,292,021	UGINE-SAVOIE IMPHY	2,050,208
Standard Register Company (The)	2,159,540	THE IMMUNE RESPONSE CORPORATION	2,110,055	UMEDA, Katsuhiko	2,251,295
Staple, Alan Edward	2,081,800	The Louis Berkman Company	2,224,055	UNIPAL INTERNATIONAL CORPORATION	2,123,577
STARKEY, Michael	2,201,254	THE MEAD CORPORATION	2,194,384	UNIVERSITE DE MONTREAL	2,202,676
STASZ, Peter	2,201,894	THE PROCTER & GAMBLE COMPANY	2,157,178	UNIVERSITE DE MONTREAL	2,271,895
STAWICKI, EDWIN V.	2,329,779	THE PROCTER & GAMBLE COMPANY	2,216,129	UPHAM, Stephen P., III	2,265,113
Stearns, Stanley D.	2,180,266	THE PROCTER & GAMBLE COMPANY	2,254,924	Usui, Nobuhiro	2,046,785
Stein, Steve	2,138,417	THE PROCTER & GAMBLE COMPANY	2,268,518	Uy, William C.	2,095,869
STEPHENSON, John Wright	2,201,254	THE PROCTER & GAMBLE COMPANY	2,270,383	V.Bröndum A/S	2,070,029
Sternberg, Hal	2,164,321	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	2,203,991	VADINO, Winston A.	2,255,663
STEVENS, Malcolm Francis Graham	2,066,313	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	2,250,263	VAE Aktiengesellschaft	2,223,297
STRASSER, Andreas	2,245,723	THE UNIVERSITY OF BRITISH COLUMBIA	2,244,185	VALCO INSTRUMENTS CO. INC.	2,180,266
STUDHOLME, Matthew B.	2,252,138	Thierie, Filip	2,168,580	Valet, Andreas	2,032,669
STUNTEBECK, PETER H.	2,356,826	THOMAS, John E.	2,213,953	Valet, Andreas	2,042,125
STUTH, William L.	2,238,729	THOMPSON, David Richard	2,252,454	VALLEZ, Marie-Odile	2,203,463
SUATAC, Ismail Cemil	2,229,380	THOMPSON, W. Joseph	2,238,283	VAN BOVEN, Albert W.	2,240,383
Sugidachi, Atsuhiro	2,077,695			VANDE HAAR, Evan R.	2,213,953
SUGIMURA, Hiroyuki	2,233,175			Vandenbark, Arthur A.	2,110,055
SUMITOMO CHEMICAL COMPANY, LIMITED	2,046,785			Varesco, Mario	2,051,172
SUMITOMO ELECTRIC INDUSTRIES, LTD.	2,127,968			Ventura, Paolo	2,051,172
SUMITOMO SPECIAL METALS CO., LTD.	2,133,863			VERBEUREN, Tony	2,203,463
SUMNER, TERENCE EDWARD	2,310,281			VERMONT AMERICAN CORPORATION	2,264,586
SUN, Wei-Chuan	2,219,648			Vickers, Timothy A.	2,145,664
SUNDBERG, Carl-Erik Wilhelm	2,266,114			VININGS INDUSTRIES, INC.	2,168,288
SUNOCO, INC. (R&M)	2,083,530			Vogel, Alice Marie	2,157,178
				Voigt, Lotta	2,103,809
				VOITH SULZER PAPIERMASCHINEN GMBH	2,141,467
				vom Scheidt, Jürgen	2,089,251

**Index des brevets canadiens délivrés
20 août 2002**

WAHL, Christopher Thomas	2,216,129	Yokomachi, Yukihiro	2,127,968
Wahl, Errol Hoffman	2,157,178	YONEHARA, Takao	2,233,028
Waitz, Harold D.	2,164,321	YOSHIDA, TAKAYASU	2,303,326
Waldherr, Mike	2,138,417	ZAMANZADEH, Mehrooz	2,224,055
WALLACE, Raymond C.	2,199,724	ZELJKOVIC, ILIJA	2,293,780
Ward, Pamela June	1,341,384	ZELL, Karl	2,232,566
WARNAKA, Glenn E.	2,235,754	Zeschky, Fred	2,173,053
WARNAKA, Mark E.	2,235,754	Zey, Edward G.	2,050,709
WARNER, ANTHONY		ZHANG, Yuan	2,250,263
EDWARD MOLINE	2,254,604	ZHU, Xiao-Xia	2,202,676
WARNER-LAMBERT		Zugibe, Kevin J.	2,137,771
COMPANY	2,150,372	Züllig, Kurt	2,061,722
Watanabe, Hisatsugu	2,091,003	ZUMBE, Albert	2,207,241
Watanabe, Kazuyuki	2,117,856	ZUTLER, Bruce	2,268,905
WATANABE, Keiichiro	2,262,749	ZYLISS HAUSHALTWAREN	
Watanabe, Susan Mitsue	1,341,384	AG	2,149,855
WATANABE, Yasuyuki	2,218,460		
Wätjen, Frank	2,052,041		
Watson, Jeffrey Wayne	2,157,178		
WEBB, BUCKNELL C.	2,365,155		
WEINSTEIN, I. BERNARD	2,335,397		
Weiss, Jay	2,150,372		
WELCH, Willard McKowan	2,240,138		
Wenger, Urs	2,081,804		
Wentworth, Wayne E.	2,180,266		
WERNECKE, Charles R.	2,233,829		
WERNER, Martina	2,210,353		
WERTH, Michael	2,248,534		
Western, Rodney Paul	2,080,501		
WESTINGHOUSE ELECTRIC			
CORPORATION	2,045,769		
Westland Helicopters Limited	2,081,800		
WETTER, Jakob	2,258,883		
Weyer, Hans-Juergen	2,043,294		
WHIDDEN, William L.	2,254,590		
White, Randall Joseph	2,097,913		
WHITEHEAD, LORNE A.	2,244,185		
Whyte, Joseph Bosco	2,072,032		
WIERZBICKI, Michel	2,203,463		
Wilhelm, Pirmin	2,168,834		
Williamson, Christopher	2,165,329		
Winebarger, Ken N.	2,123,577		
Wirtl, Johannes	2,093,257		
Wolf, David L.	2,059,124		
Woodfin, William T.	2,068,115		
WRAP-ON COMPANY, INC.	2,250,564		
WU, San-Chi	2,274,158		
WUBBEN, Mark L.	2,219,184		
Wurzer, Jeffrey D.	2,194,254		
WUS, John	2,214,663		
Wyatt, Jacqueline R.	2,145,664		
WYGENT, Mark A.	2,266,172		
YALE UNIVERSITY	2,210,353		
Yamaguchi, Shigeru	2,133,863		
YAMAMOTO, Katsuji	2,268,842		
YAMAMOTO, Shuuhei	2,252,165		
YAMASHITA, Makoto	2,208,878		
YAN, ANLU	2,290,026		
Yanagihara, Naofumi	2,098,551		
YARMCHUK, EDWARD JOHN			
	2,365,155		
YASUDA, Tsuneo	2,257,222		
Yasumura, Shigeyoshi	1,341,385		
YAVORSKY, William M.	2,239,856		
YAZAKI CORPORATION	2,218,460		
YEUNG, YUKEE	2,285,894		

**Index of Canadian Patents Issued
August 20, 2002**

Index of Canadian Laid-Open Applications

July 28, 2002 - August 3, 2002

Index des demandes canadiennes mises à la disponibilité du public

28 juillet 2002 - 3 août 2002

3DM DEVICES INC.	2,334,375	BALLARD POWER SYSTEMS		CARRIERE, JULES	2,369,358
3DM DEVICES INC.	2,371,602	INC.	2,368,928	CARTER, DAVID J.	2,334,082
ADAMSON, WAYNE GERALD		BANDLISH, BALDEV K.	2,347,308	CASMATIC S.P.A.	2,370,435
	2,369,864	BARBER, MARVIN	2,344,772	CATALYST SERVICES, INC.	2,367,655
ADNET, CLAUDE	2,369,564	BARGIEL, DAVID A.	2,370,424	CENTRE FOR ADDICTION	
AGS TARON INVESTMENTS		BARTON, RUSSELL H.	2,333,241	AND MENTAL HEALTH	2,345,838
INC.	2,332,674	BASKERVILLE, LUK	2,356,768	CERA	
AIKINS, JERRY	2,367,652	BATTISTELLA, MIRCO	2,367,589	HANDELSGESELLSCHAFT	
AIKIYO, TAKESHI	2,370,359	BAYER		T MBH	2,368,865
AINSWORTH INC.	2,333,781	AKTIENGESELLSCHAFT	2,369,421	CHAMBERS, ROBERT JAMES	2,369,462
ALBOUY, ARNAUD	2,369,344	BAYS, RODNEY L.	2,367,652	CHANG, CHING-HSIUNG	2,332,702
ALCAN TECHNOLOGY &		BDH INDUSTRIES INC.	2,334,063	CHAPMAN, TIM	2,333,846
MANAGEMENT LTD.	2,369,218	BEAUPRE, JEAN M.	2,369,452	CHASE, CHRISTOPHER J.	2,369,534
ALEMBIC LIMITED	2,369,255	BECICA, IVAN J.	2,369,874	CHAVAS, JEAN-PAUL	2,369,905
ALFIERI, FABIO	2,367,589	BECTON, DICKINSON AND		CHENU-TOURNIER, MARC	2,369,564
ALUMA ENTERPRISES INC.	2,334,126	COMPANY	2,366,286	CHEVALIER, PASCAL	2,369,564
ALUMA ENTERPRISES INC.	2,369,777	BEER, BERNHARD	2,332,690	CHIARI, MAURO	2,369,940
AMPLEMAN, GUY	2,367,795	BEER, MARKUS	2,332,690	CHISHOLM, P. SCOTT	2,334,049
ANCEL SURGICAL R&D, INC.		BELISLE, FLORENT	2,334,053	CHUANG, HSIRONG	2,384,118
	2,370,001	BENETTON GROUP S.P.A.	2,367,589	CHUNG, FU-ZON	2,369,477
ANDO ELECTRIC CO., LTD.	2,369,851	BERGERON, CLAUDE	2,333,248	CINOTTI, ANDREA	2,370,435
ANDOU, KEISUKE	2,369,182	BIRD, ALAN	2,333,342	CLARIANT FINANCE (BVI)	
ANDREW CORPORATION	2,369,346	BISHOP, KEN	2,334,057	LIMITED	2,347,308
ANIMALS INNOVATIONS,		BLESZYNSKI, STANISLAW	2,335,185	CLINE, JOHN G.	2,369,724
INC.	2,370,204	BLESZYNSKI, STANISLAW	2,335,188	CLUSTER LABS GMBH	2,367,923
ANTONIAZZI, LUCA	2,370,435	BLOOMQUIST, LEIF A.	2,333,781	COHEN, JOEL HEYWOOD	2,368,329
ARAKAWA, SATOSHI	2,356,176	BOBST S.A.	2,369,940	COKER, GORD	2,333,342
ARAKAWA, SATOSHI	2,361,171	BODMAN, JOSEPH A.	2,334,059	COLLINS, MICHAEL	2,333,342
ARAKAWA, SATOSHI	2,369,831	BODMER, WERNER	2,369,516	CONSORTIUM FUR	
ARMBRUSTER, RAINER	2,369,516	BOIS, HENRI GEORGES	2,369,347	ELEKTROCHEMISCHE	
ARNTZ, RICHARD J.		BOLTON, ANTHONY E.	2,333,494	INDUSTRIE GMBH	2,369,718
(deceased)	2,365,023	BONILLA, NELSON	2,370,224	COOK, MICHAEL	2,367,652
ASBAGHI, HOOMAN A.	2,369,966	BOTTOU, LEON	2,369,841	COOK, ROGER	2,363,745
ASO, OSAMU	2,369,471	BOUCHER, NORMAND	2,332,677	COOK, ROGER	2,363,977
ASO, OSAMU	2,369,525	BRAZELL, KENNETH M.	2,369,407	CORNING CABLE SYSTEMS	
ASSA, ABRAHAM S.	2,368,288	BRECHEISEN, WILLIAM W.	2,369,562	LLC	2,367,624
AT&T CORP.	2,369,534	BRENNAN, JOSEPH M.	2,368,277	COWIE, WILLIAM D.	2,368,288
AT&T CORP.	2,369,824	BRISTOL-MYERS SQUIBB		COX, ANDREA G. M.	2,368,288
AT&T CORP.	2,369,841	COMPANY	2,367,652	COX, THOMAS L.	2,369,905
ATOFINA	2,369,344	BROCHU, SYLVIE	2,367,795	CUNHA, ADRIANO	2,334,375
ATOFINA CHEMICALS, INC.	2,368,277	BROOKER, RALPH L.	2,369,346	CUNHA, ADRIANO	2,371,602
AUDET, DANIEL	2,334,063	BROWER, BOYD G.	2,367,624	CUROMAX CORPORATION	2,333,342
AUGIS, JEAN-NOEL	2,368,034	BROWN, DAVID	2,368,928	CUSTOM CRAFT CO.	2,384,118
AYOUB, MARK	2,332,726	BROWN, JANICE ANN	2,369,408	D'AGATA, GAETANO	2,333,813
AZAR, TONY J.	2,332,693	BUDINGER, DAVID EDWIN	2,368,329	DAGINNUS, MICHAEL	2,374,325
BABA, TOSHIYUKI	2,333,217	BURGESS, TREVOR	2,333,342	DAIMLERCHRYSLER	
BAGHDADI, GEORGE	2,334,128	CADOURS, RENAUD	2,369,350	CORPORATION	2,369,847
BAIMA, ERIC TODD	2,369,405	CALDWELL, JAMES		DAIMLERCHRYSLER	
BAKER HUGHES		MICHAEL	2,368,329	CORPORATION	2,370,424
INCORPORATED	2,369,838	CALL, CHARLES J.	2,348,333	DANA CORPORATION	2,368,954
BAKER HUGHES		CALL, PATRICK	2,348,333	DATACOM WIRELESS	
INCORPORATED	2,370,006	CALLAIS, PETER A.	2,368,277	CORPORATION	2,370,348
BAKOPANOS, SPIROS	2,333,792	CANWELL ENVIRO-		DAUMLER, RAY	2,367,236
BALLARD POWER SYSTEMS		INDUSTRIES LTD.	2,333,794	DAVIS, JOHN P.	2,369,838
INC.	2,333,241	CARI-ALL INC.	2,333,887	DAVIS, NEIL V.	2,368,928

**Index of Canadian Laid-Open Applications
July 28, 2002 - August 3, 2002**

DE LAFORCADE, VINCENT	2,368,055	FRANZ PLASSER		HARADA, TOMOYUKI	2,367,191
DEB IP LIMITED	2,365,147	BAHNBAUMASCHINEN-		HARRISON, TREVOR W.	2,369,561
DEBARTOLO, JOSEPH V., JR.	2,370,224	INDUSTRIEGESELLSCH		HASEGAWA, YUZO	2,333,217
DELANEY MACHINERIE INC.		AFT M.B.H.	2,369,512	HATAKEYAMA, AKIRA	2,369,767
	2,335,897	FREIHEIT, THEODOR IRA	2,358,170	HAUGHTON, DAVID B.	2,369,838
DELANEY, FRANCOIS	2,335,897	FRKETIC, ANTON	2,369,486	HAYWOOD, BILL H.	2,367,652
DEPARTMENT OF NATIONAL		FRY, PAUL	2,367,655	HEATHCOTT, RONALD	2,337,684
DEFENCE	2,367,795	FUBA AUTOMOTIVE GMBH		HEIDELBERGER	
DEREES, DELBERT D.	2,369,847	& CO. KG	2,374,325	DRUCKMASCHINEN AG	2,367,623
DESHARNAIS, JEAN	2,332,677	FUJI PHOTO FILM CO., LTD.	2,369,767	HEIDELBERGER	
DETROIT DIESEL		FUKUI, TAKASHI	2,333,217	DRUCKMASCHINEN AG	2,367,635
CORPORATION	2,358,170	FUNABASHI, MASAKI	2,361,171	HEIDELBERGER	
DICKEY, JAMES R.	2,363,977	FUNAKAWA, SEIJI	2,369,851	DRUCKMASCHINEN AG	2,368,730
DILLABOUGH, JEFF D.	2,333,349	FUSE, KEIJI	2,369,063	HEIN, JORG	2,369,218
DILS, JEFFREY M.	2,369,407	GALEA SECURED		HELD, ANDREAS	2,369,163
DOANE, JAMES C.	2,369,838	NETWORKS INC.	2,369,716	HELD, ANDREAS	2,369,285
DOLFEL, RAINER	2,369,311	GALLAGHER, SHAWN		HELLYER, TOBIN J.	2,366,286
DONALDSON, ROBERT D.	2,334,049	MICHAEL	2,368,287	HENDERSON, DAVID	2,369,646
DYCHERHOFF & WIDMANN		GALLASCH, OLAF	2,369,218	HERBERGER, JAMES	
AG	2,355,511	GAO, XIAOLIANG	2,334,049	ROBERT, SR.	2,364,723
E.P. HENRY CORPORATION	2,369,874	GARCIA, ARMANDO	2,345,838	HESSAMI, SHAHIN	2,379,766
EATON CORPORATION	2,369,453	GARRIS, CHARLES A., III	2,369,527	HEWLETT-PACKARD	
EATON CORPORATION	2,369,460	GAUDREAU, LAURENT R.	2,332,752	COMPANY	2,355,546
EATON CORPORATION	2,369,864	GAVRIL, GABRIEL	2,379,766	HIGGINS, MICHAEL	2,333,846
EBERL, ADOLF	2,366,066	GENERAL ELECTRIC		HIGUCHI, KENICHI	2,369,863
EBERL, PETER	2,366,066	COMPANY	2,368,287	HILL, JARED M.	2,332,752
EBERL, ROLF	2,366,066	GENERAL ELECTRIC		HIURA, HISAHIDE	2,333,217
EDAGAWA, NOBURO	2,359,553	COMPANY	2,368,288	HOHLE, KARL-HEINZ	2,370,046
EKSTROM INDUSTRIES, INC.	2,368,930	GENERAL ELECTRIC		HOLLAND, CAL	2,354,226
ELKIN, JERRY	2,369,419	COMPANY	2,368,289	HOLLAND, CAL	2,369,714
ELROD, SCOTT A.	2,369,419	GENERAL ELECTRIC		HOLLINGSWORTH, JAMES R.	
EMILIANOWICZ, EDWARD		COMPANY	2,368,291		2,337,684
JOHN	2,368,329	GENERAL ELECTRIC		HOLMGREN, STEPHEN L.	2,369,534
EMORI, YOSHIHIRO	2,369,727	COMPANY	2,368,329	HONDA GIKEN KOGYO	
EMORI, YOSHIHIRO	2,369,766	GILCH, ANDREA	2,369,718	KABUSHIKI KAISHA	2,367,168
ENERQUIN AIR INC.	2,332,677	GIORDANO, TONY	2,369,944	HONDA GIKEN KOGYO	
ENERQUIN AIR INC.	2,369,401	GLEESON, MAURICE	2,333,349	KABUSHIKI KAISHA	2,367,180
ENGEHAUSEN, RUDIGER	2,369,421	GOODINGS, CHRIS J.	2,369,465	HONDA GIKEN KOGYO	
ENTLEUTNER, MARK	2,370,253	GOODSON, JIM	2,370,006	KABUSHIKI KAISHA	2,367,191
ETHICON ENDO-SURGERY,		GORDON, MICHAEL GLENN	2,368,329	HONDA GIKEN KOGYO	
INC.	2,369,452	GORZA, ROBERTO	2,367,589	KABUSHIKI KAISHA	2,369,182
EULER, KARL	2,334,086	GOUVIS, PETER	2,333,342	HONDA GIKEN KOGYO	
FAITEL, WILLIAM M.	2,366,905	GRADY, WAYNE RAY	2,368,289	KABUSHIKI KAISHA	2,369,513
FALLOWS, ROGER A.	2,363,745	GRAM, ANKER	2,379,447	HONDA GIKEN KOGYO	
FAUCHER CYR, Pierrette	2,332,730	GRAM, ANKER	2,379,766	KABUSHIKI KAISHA	2,370,008
FEIGE, LOTHAR	2,367,923	GRANDY, ROBERT S.	2,359,982	HONDA GIKEN KOGYO	
FENC, JERRY	2,332,669	GRAYDON, JOHN W.	2,333,859	KABUSHIKI KAISHA	2,370,059
FENC, JERRY	2,335,398	GRETAG IMAGING TRADING		HONG, YULONG	2,369,477
FENC, JERRY	2,335,406	AG	2,369,163	HOOFE, WILLIAM J., III	2,332,671
FENG, MARTIN W.	2,369,853	GRETAG IMAGING TRADING		HOPF, JOCHEN	2,374,325
FEUERSTEIN, MARTIN	2,369,218	AG	2,369,285	HOSIER, PAUL A.	2,369,184
FIGUEROA, MARVIN	2,367,652	GRIFFIS, DAVID C.	2,350,375	HOULE, SYLVAIN	2,345,838
FILTRAN DIVISION	2,332,690	GRINER, ADAM	2,367,652	HOWARD, HARRY RALPH JR.	
FISHER & PAYKEL		GROVER, RAJIV K.	2,355,546		2,369,789
HEALTHCARE LIMITED	2,369,875	GRUNWALD, BRAD N.	2,367,624	HUANG, SUJIAN	2,369,885
FITCH, JOHN S.	2,369,419	GUERET, JEAN-LOUIS H.	2,369,337	HUBBELL INCORPORATED	2,370,224
FITZGERALD, STEPHEN		GUILPAIN, GERARD	2,369,344	HULL, THOMAS R.	2,367,635
PETER	2,369,173	HAFFNER, PATRICK GUY	2,369,841	HULL, THOMAS R.	2,368,730
FLEXICO-FRANCE	2,369,347	HALVERSON, PAUL STEVEN	2,365,463	HUNDAL, SUKHDEEP	2,369,465
FOBOHA GMBH	2,369,516	HANDA, AKIO	2,369,513	IBS BROCKE GMBH & CO. KG	
FORINTEK CANADA CORP.	2,369,853	HANDA, AKIO	2,370,059		2,332,690
FOUGERE, ROBERT	2,334,087	HANES, MARK D.	2,369,850	IBS FILTRAN KUNSTOFF-/	
FOWLER, BETTY RUTTER	2,334,052	HANSEN, TIMOTHY SHAUN	2,367,811	METALLERZEUGNISSE	
FOWLER, ERNEST R.	2,334,052	HANSON, R. EDWARD	2,334,122	GMBH	2,332,690
FRANK, STEPHAN	2,369,311	HARADA, TOMOYUKI	2,367,168	IKEDA, NARIAKI	2,356,176
		HARADA, TOMOYUKI	2,367,180	IKEDA, NARIAKI	2,369,831

**Index des demandes canadiennes mises à la disponibilité du public
28 juillet 2002 - 3 août 2002**

IKLE, DORIS M.	2,369,870	KRAFT FOODS HOLDINGS, INC.	2,370,353	MARTIN SHEET METAL, INC.	2,369,785
ILLINOIS TOOL WORKS INC.	2,366,261	KRAFT FOODS HOLDINGS, INC.	2,370,410	MARTIN, ROBERT P., JR.	2,369,785
INCIONG, JOSEFINO TIBAYAN	2,368,954	KRONBERGER, RAINER	2,374,325	MARTIN, VINCENT WISE	2,347,308
INGERSOLL-RAND COMPANY	2,363,745	KUCHLER, MARCUS	2,369,489	MASDEU, PAUL	2,337,684
INGERSOLL-RAND COMPANY	2,363,977	KURISU, KENICHI	2,369,063	MASUDA, HIROJI	2,369,906
INNOVATIVE OFFICE PRODUCTS, INC.	2,368,622	KUROBE, TATSUTO	2,369,831	MATSKO, JOSEPH JACOB	2,369,864
INOUE, MASAJIRO	2,369,182	LACROIX, JOHN	2,365,574	MATSUSHITA, SHUNICHI	2,369,471
INSTITUT FRANCAIS DU PETROLE	2,369,350	LAERDAL MEDICAL CORPORATION	2,369,724	MATSUSHITA, SHUNICHI	2,369,727
INTALITE INC.	2,333,813	LAGREE, JAMES LEO	2,369,864	MATTEAU, CHARLES	2,334,055
INTERMECH ENGINEERING & TRADING	2,366,340	LAMONT, JOHN VICTOR	2,369,173	MATTHEWS, SHAUN KERRY	2,365,147
INTERNATIONAL BUSINESS MACHINES CORPORATION	2,365,463	LAPENNA, JOSEPH	2,333,342	MAYTAG CORPORATION	2,365,023
INTERNATIONAL REAGENTS CORPORATION	2,333,217	LARZABAL, PASCAL	2,369,564	MBC ROTOMOULD INC.	2,334,082
INTERNATIONAL TRUCK INTELLECTUAL PROPERTY COMPANY, LLC.	2,369,561	LAW, JAMES M.	2,333,781	MCBENNETT, MICHAEL C.	2,357,808
IVOCLAR VIVADENT AG	2,369,677	LECCIA, BRAD R.	2,369,453	MCCONNELL, ROBERT IVAN	2,369,173
IWAKI, YOSHIHISA	2,370,008	LECCIA, BRAD R.	2,369,460	MCDANIEL, ALBERT E.	2,368,288
JAMES, KELVIN B.	2,369,480	LECKIE, MARTIN	2,369,875	MCGOWAN, JAMES WILLIAM	2,367,665
JAYAR DIE & DESIGN LTD.	2,334,062	LECOMTE, FABRICE	2,369,350	MCINTYRE, JOHN	2,332,473
JECK-PROSCH, ULRIKE	2,369,701	LEGRAND, FREDERIC	2,370,057	MCINTYRE, JOHN	2,356,239
JIN, LI	2,345,838	LETSON, D. DOUGLAS	2,367,652	MCINTYRE, JOHN	2,361,813
JOHNSON, DAVID H.	2,369,346	LEVINE, HARRY	2,370,353	MCKINNEY, LARRY T.	2,369,724
JUMBO SURPLUS CORPORATION	2,332,702	LEVINE, HARRY	2,370,410	McLEOD, ROBERT J.	2,353,371
KADO, SOKO	2,369,766	LIN, ZHIWU	2,369,249	MCMASTER CROOKER, RICHARD	2,369,344
KAI-BOR, YU	2,369,291	LINDENMEIER, HEINZ	2,374,325	MCMILLIAN, RAY A.	2,366,286
KAPPEL, PAMELA	2,333,784	LINK, JASON J.	2,363,745	MEDAMANA, JOHN BABU	2,369,534
KARATHANASIS, SOTIRIOS KONSTANTINOU	2,369,249	LINK, JASON J.	2,363,977	MELITTA HAUSHALTSPRODUKTE GMBH & CO. KG	2,369,311
KASCHUBEK, TILO	2,367,923	LIPKIN, CHARLES L.	2,369,346	MENAKER, TODD JAY	2,367,811
KAWASAKI, HIROYUKI	2,367,168	LOCKHEED MARTIN CORPORATION	2,369,291	MENDOLIA, MICHAEL S.	2,368,277
KAWCHUK, GREGORY N.	2,333,224	LOCKLEY, IAN	2,379,766	MESOSYSTEMS TECHNOLOGY, INC.	2,348,333
KAYSER, ROY	2,334,418	LOGIUDICE, FRANCESCO	2,335,872	MESSAGE PHARMACEUTICALS, INC.	2,369,944
KDDI SUBMARINE CABLE SYSTEMS INC.	2,359,553	LOH, WALTER	2,368,865	METAVANTE CORPORATION	2,369,476
KEIGHTLEY, JOHN	2,334,375	L'OREAL	2,368,052	MEYERS, BOBBY J.	2,370,204
KEIGHTLEY, JOHN	2,371,602	L'OREAL	2,368,055	MEYERS, JOHN E.	2,367,652
KELLER, THEODORE WOOLLEY	2,370,078	L'OREAL	2,369,337	MICHELIZZA, GIUSEPPE	2,334,130
KENNEDY, LAWRENCE CHARLES	2,358,170	L'OREAL	2,370,057	MIDLAND COSMETIC SALES PLC	2,348,369
KENNING, VANESSA M.	2,348,333	LOWE, NORMAN PHILIP	2,363,977	MILITZER, WINFRIED	2,370,046
KEVIN, MITCHELL	2,356,239	LOYD, TRAVIS G.	2,369,843	MILLEQUANT, JEAN-MARIE	2,370,057
KIM, BYOUNG-JO	2,369,824	LUCENT TECHNOLOGIES INC.	2,367,665	MINISTER, DAVID BRIAN	2,334,084
KINSKY, DAVID	2,369,534	LUKICH, LEWIS TIMOTHY	2,364,723	MITCHELL, KEVIN	2,361,813
KIRK, DONALD W.	2,333,859	LUNG, JOE	2,332,726	MITEK HOLDINGS, INC.	2,370,002
KMD TECHNOLOGIES INC.	2,353,371	LYNCH, RUE ALLEN	2,357,808	MITEL CORPORATION	2,332,726
KOC, MIRZAT	2,369,724	LYNX INDUSTRIES, INC.	2,369,289	MITSUBISHI GAS CHEMICAL COMPANY, INC.	2,369,412
KONAMI CORPORATION	2,370,120	MAGEE, THOMAS VICTOR	2,369,462	MITSUBISHI HEAVY INDUSTRIES, LTD.	2,369,539
KOWALCHUK, MATTHEW GERALD	2,334,049	MAGNA INTERIOR SYSTEMS, INC.	2,332,752	MIZOGUCHI, MASANORI	2,369,532
KOYANAGI, SATOSHI	2,370,359	MALLINSON, MARTIN	2,332,609	MOLER, CHRISTOPHER L.	2,348,333
KOZICKI, NORMAN	2,334,057	MALOUIN, CARL	2,332,728	MOORE NORTH AMERICA, INC.	2,337,684
KRAFT FOODS HOLDINGS, INC.	2,367,811	MALOUIN, JEAN BERCHMANS	2,332,728	MORGAN CONSTRUCTION COMPANY	2,366,421
		MALTYB, EDGAR W.	2,368,559	MORGANTI, TERRY N.	2,367,623
		MAN ROLAND DRUCKMASCHINEN AG	2,370,046	MORI, ATSUSI	2,369,906
		MANDEL, ARKADY	2,333,494	MORISHITA, KUNIHIRO	2,370,008
		MANDRICK, PAUL	2,370,438	MOSS, GEOFFREY ALAN	2,334,084
		MANGAN, JOSEPH	2,367,621	MOTOROLA, INC.	2,370,078
		MANNAVA, SEETHARAMAIAH	2,368,288	MOTT, LOWELL W.	2,366,261
		MARALA, RAVI BALAYA	2,369,408		
		MARFAT, ANTHONY	2,369,462		
		MARITZ INC.	2,369,850		
		MARLOW, JOHN V.	2,367,561		

Index of Canadian Laid-Open Applications
July 28, 2002 - August 3, 2002

MOUGIN, PASCAL	2,369,350	PFIZER PRODUCTS INC.	2,369,789	SCITEX DIGITAL PRINTING,	
MUELLER, JOHN PATRICK		PHILLIPS, SEAN LANDIS	2,369,724	INC.	2,367,621
JR.	2,369,405	PIATT, MICHAEL J.	2,367,621	SEESE, DANIEL RAY	2,369,864
MURROW, DAVID JAY	2,369,291	PICCOLI, MARIO	2,369,592	SEIKO EPSON	
MYERS, TERRY N.	2,368,277	PLANK, WOLFGANG	2,369,677	CORPORATION	2,369,801
NAF, MARKUS	2,369,163	PLETT, BENJAMIN	2,368,439	SEKI, BUNZO	2,369,513
NAKAJIMA, KENICHI	2,369,801	PMC-SIERRA INC.	2,333,349	SEKI, BUNZO	2,370,059
NAKAZAWA, HIDEKI	2,356,229	POIGNARD, JOHN	2,369,874	SERAFINI, RAYMOND E., JR.	2,369,075
NAMIKI, SHU	2,369,471	POPP, ALFRED	2,369,718	SERBINSKI, ANDREW	2,369,724
NAMIKI, SHU	2,369,727	POULIN, ERIC	2,369,258	SEVERANCE, WAYNE	
NANBA, HIROYUKI	2,369,412	POULIN, JACQUES	2,369,258	STANLEY JR.	2,361,818
NAPIORKOWSKI, JOHN J.	2,367,624	PRIME, NEIL	2,369,875	SEVIGNY, ROBERT S.	2,332,752
NEC CORPORATION	2,369,532	PRONIC	2,368,034	SHAW, JAMES STEPHEN	2,368,291
NELSON, GEORGINA		PRUEHS, ALLEN V.	2,368,930	SHEA, DENNIS BRIAN	2,368,287
VICTORIA	2,377,021	PURE LEAN HOGS INC.	2,333,785	SHIEH, KEVIN CHANG DIEN	2,384,118
NHC COMMUNICATIONS,		PURE LEAN HOGS INC.	2,344,601	SHIMIZU, MAKOTO	2,369,906
INC	2,354,937	PURE TECHNOLOGIES LTD.	2,332,473	SHIMOMURA, AKIHIRO	2,369,767
NHC COMMUNICATIONS,		PURE TECHNOLOGIES LTD.	2,356,239	SHORE, T. MICHAEL	2,366,421
INC	2,354,955	PURE TECHNOLOGIES LTD.	2,361,813	SHOTEY, MARCUS J.	2,368,559
NHC COMMUNICATIONS,		RAINEY, DEAN	2,334,441	SHOTEY, MICHAEL J.	2,368,559
INC	2,354,989	RAMSAROOP, JEEWAN P.	2,369,534	SIEMENS DEMATIC AG	2,369,773
NIPPON TELEGRAPH AND		RANDOX LABORATORIES		SIEMENS DEMATIC AG	2,369,790
TELEPHONE		LTD.	2,369,173	SILICON ANALOG SYSTEMS	
CORPORATION	2,369,906	RASBAND, PAUL BRENT	2,336,283	CORPORATION	2,332,609
NITROCHEMIE ASCHAU		RAWLINSON, ADRIAN	2,369,421	SIMARD, GILLES	2,333,887
GBMH	2,369,701	RECHNER, ERIC	2,334,375	SINGH, AMARDEEP	2,369,885
NOMURA, MASUMI	2,369,539	RECHNER, ERIC	2,371,602	SIOUFI, ANTOINE	2,369,356
NORTH, THOMAS H.	2,366,261	REITER, LEOPOLD	2,374,325	SISK, BILL N.	2,367,652
NOTENBOMER, ROBERT W.	2,333,785	RENGARAJU, SRINIVASAN	2,369,255	SITEC S.R.L.	2,369,377
NOTENBOMER, ROBERT W.	2,344,601	REYNOLDS, DESMOND	2,333,342	SKLARCHUK, JACK	2,367,561
NOVA CHEMICALS		RHEINMETALL W & M		SLADE, LOUISE	2,370,353
CORPORATION	2,334,049	GBMH	2,369,701	SLADE, LOUISE	2,370,410
NTN CORPORATION	2,369,513	RICHARD, CHRISTIAN	2,369,716	SLATER, TANIA	2,348,369
NTT DOCOMO, INC.	2,369,863	RIEDEL, STEPHAN	2,367,923	SMITH INTERNATIONAL,	
NUCLEONICS, INC.	2,369,944	ROBERT, CHRISTOPHER	2,333,815	INC.	2,369,885
NUSSBAUM, JEFFREY H.	2,368,288	ROBERTSHAW CONTROLS		SMITH, DONALD L.	2,369,419
ODDSEN, ODD N., JR.	2,368,622	COMPANY	2,369,527	SMITH, GARY FRANCIS	2,367,811
OGAWA, TAKAYUKI	2,369,182	ROBINSON, DARRELL	2,368,930	SMITH, JAMES E.	2,370,204
OLIVER, GORDON R.	2,333,349	ROBINSON, PHILIP J.	2,369,546	SMITH, KREIG	2,333,342
OLSEN, KARL R.	2,369,476	ROCKINGER-MECHLEM,		SMITH, MICHAEL V.	2,369,838
ONE WORLD		JODOCA	2,369,718	SMITH, SIDNEY K., JR.	2,370,006
TECHNOLOGIES, INC.	2,369,407	ROGERS, PETER	2,334,126	STAINBROOK, BARBARA L.	2,368,277
ORCHARD, JAMES V., II	2,367,623	ROGERS, PETER	2,369,777	STANG, TERENCE VICTOR	2,332,751
OSADCHUK, MARK	2,367,874	ROOS, NORBERT	2,367,923	STEELE, ROGER	2,369,838
OSINGA, ANNE J.	2,369,306	ROSEN, MARK	2,369,724	STOHR, KRISTEN C.	2,367,624
OTELLI, CARLO	2,369,377	ROSENBAUM, WALTER	2,369,773	STOHRER, JURGEN	2,369,718
OWENS-BROCKWAY		ROSENBAUM, WALTER	2,369,790	STRANG, KEN	2,333,241
PLASTIC PRODUCTS		ROSS, MICHAEL EDWARD	2,334,441	STRUTT, JAMES W.	2,365,715
INC.	2,369,562	ROY, JOY	2,369,419	STUTTS, LARRY R.	2,363,745
OWENS-ILLINOIS CLOSURE		RUSSIAN NATIONAL		SUEMITSU, MAKI	2,356,229
INC.	2,369,546	ALUMINIUM AND		SUENAGA, TOSHIHIKO	2,369,182
OZZIE'S PIPELINE PADDER,		MAGNESIUM INSTITUTE		SUGITA, NARUTOSHI	2,369,182
INC.	2,367,874	(VAMI)	2,368,808	SUGIYAMA, SUSUMU	2,369,767
PACHUK, CATHERINE J.	2,369,944	SAFIAN, JOHN W.	2,369,562	SUMITOMO ELECTRIC	
PAGEDAS, ANTHONY C.	2,370,001	SAKANO, MISAO	2,369,471	INDUSTRIES, LTD.	2,369,063
PANEK, ROBERT LEE	2,369,249	SAKANO, MISAO	2,369,525	SUNTIER INVENTIONS LTD.	2,365,715
PARENT, LUC	2,334,063	SANCHEZ, MARCEL	2,368,052	SUZUKI, MASATOSHI	2,359,553
PAULSON, PETER O.	2,332,473	SANTHANANAGOPALAN,		SZELA, MATEUSZ W.	2,369,534
PAULSON, PETER O.	2,356,239	RAMANATHAN	2,370,410	TADAKUMA, MASATERU	2,369,471
PAULSON, PETER O.	2,361,813	SARGUNAM, ISSAC P.	2,365,023	TADAKUMA, MASATERU	2,369,525
PELLOCK, MICHAEL A.	2,370,002	SASSANO, MARCO A.	2,333,788	TAGAMI, HIROSHI	2,370,008
PERRY, GARNET	2,333,842	SATISHCHANDRAN, C.	2,369,944	TAKADA, ERI	2,370,120
PETERSEN, HERMANN	2,369,718	SAVOIE, PAUL-ANDRE	2,370,348	TAKANO, NORIAKI	2,369,513
PFIZER PRODUCTS INC.	2,369,405	SAWAHASHI, MAMORU	2,369,863	TAKANO, NORIAKI	2,370,059
PFIZER PRODUCTS INC.	2,369,408	SCHRAM, ROBERT	2,369,289	TANAKA, KATSUNORI	2,369,539
PFIZER PRODUCTS INC.	2,369,462			TANAKA, KEIJI	2,359,553

**Index des demandes canadiennes mises à la disponibilité du public
28 juillet 2002 - 3 août 2002**

TAPIS, DANIEL	2,369,940	UNIVERSITY	WINDSOR, RUSSELL	2,367,652
TECK COMINCO METALS LTD.	2,367,561	TECHNOLOGIES INTERNATIONAL, INC.	WISCONSIN ALUMNI RESEARCH FOUNDATION	2,369,905
TEIXEIRA, JOE	2,354,937	unknown	WOODWARD, JERRY	2,369,646
TEIXEIRA, JOE	2,354,955	UNKNOWN	WORGOTTER, HERBERT	2,369,512
TEIXEIRA, JOE	2,354,989	UNOVA I.P. CORP.	WOZNIAK, TERRY	2,367,621
TELESCA, JOSEPHINE	2,334,441	UOP LLC	WRIGHT, DAVID MARSHALL	2,368,287
TEWINKLE, SCOTT L.	2,369,184	URSAN, MIHAI	XEROX CORPORATION	2,369,184
THALES	2,369,564	URSAN, MIHAI	XEROX CORPORATION	2,369,419
THE AUTO CHOCK	2,334,087	VAHRMEYER, RONALD	YAMAGIWA, TOSHIO	2,367,168
THE BOC GROUP, INC.	2,369,075	VAN LEEUWEN, BOB	YAMAGIWA, TOSHIO	2,367,180
THE ESAB GROUP, INC.	2,357,808	VANDERWERF, PIETER ANTHONY	YAMAGIWA, TOSHIO	2,367,191
THE ESAB GROUP, INC.	2,361,818	VASOGEN IRELAND LIMITED	YAMAGUCHI, TAKEHARU	2,356,176
THE FURUKAWA ELECTRIC CO., LTD.	2,356,176	VINCZE, ALBERT M.	YAMAGUCHI, TAKEHARU	2,369,831
THE FURUKAWA ELECTRIC CO., LTD.	2,361,171	VO, CHANH C.	YAMAMOTO, KOJI	2,369,412
THE FURUKAWA ELECTRIC CO., LTD.	2,369,471	VTECH COMMUNICATIONS, LTD.	YAMAMOTO, MITSURU	2,369,767
THE FURUKAWA ELECTRIC CO., LTD.	2,369,525	VTECH COMMUNICATIONS, LTD.	YAN, ZHEN-YI	2,370,353
THE FURUKAWA ELECTRIC CO., LTD.	2,369,727	VTECH COMMUNICATIONS, LTD.	YAN, ZHEN-YI	2,370,410
THE FURUKAWA ELECTRIC CO., LTD.	2,369,766	VTECH COMMUNICATIONS, LTD.	YASUI, YUJI	2,370,008
THE FURUKAWA ELECTRIC CO., LTD.	2,369,831	WACKER, CHARLES M.	YEE, DAVID MOON	2,370,078
THE FURUKAWA ELECTRIC CO., LTD.	2,370,359	WAGEMANS, LUDOVIOUS JAN MARIE	YOSHIDA, JUNJI	2,370,359
THE GOODYEAR TIRE & RUBBER COMPANY	2,364,723	WALKER, SCOTT H.	YU, WEIZHU	2,370,410
THEURER, JOSEF	2,369,512	WALLIS, DAVID RICHARD	YU, YAT SHUN (DAMIEN)	2,332,475
THIFAUULT, DOMINIQUE	2,332,677	WALLSTEIN, ALEXANDER I.	YU, YAT SHUN (DAMIEN)	2,332,644
THIFAUULT, DOMINIQUE	2,369,401	WANG, CHII-FEN	YU, YAT SHUN (DAMIEN)	2,332,712
THOMAS & BETTS INTERNATIONAL, INC.	2,369,646	WANG, CHII-FEN	YUAN, YUSHENG	2,370,006
THORPE, STEVEN J.	2,333,859	WANG, CHONG GANG	ZAFAR, ALAM	2,332,748
THUT, BRUNO H.	2,365,612	WANG, PEI	ZHANG, YISHENG	2,333,844
TIRTISHNYI, VLADILEN M.	2,368,808	WANNINGER, PAUL	ZHU, YONG	2,369,905
TITLEY, CLIVE W.	2,333,794	WARD, ROBERT S.	ZISSON, JAMES R.	2,368,288
TOHOKU UNIVERSITY	2,356,229	WARNER ELIZABETH B.	ZUCARELLI, PHILIP JOHN	2,370,078
TOOZH, MOHAMMAD MEHDI	2,366,340	WARNER, ELIZABETH B.	ZUTZ, PAUL	2,370,006
TRAUB, KLAUS	2,369,218	WARNER-LAMBERT COMPANY		
TRAUT, JAMES R. .	2,369,724	WARNER-LAMBERT COMPANY		
TRIANTOPOULOS, GEORGE	2,369,646	WEBER MANUFACTURING LIMITED		
TRONSGARD, JOCELYN	2,365,715	WEBER, REINHART		
TRONSGARD, KEN	2,365,715	WEBSTER, VINCENT		
TRUAN, CHARLES J.	2,370,438	WELFIDE CORPORATION		
TRUAN, JAMES	2,370,438	WELVAADT, JOCHEM		
TRYNEX, INTERNATIONAL	2,370,438	WENDLING, PETER		
TSUKIJI, NAOKI	2,370,359	WESOLOWSKI, FRANCIS J.		
TSURITANI, TAKEHIRO	2,359,553	WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION		
TURCOTTE, REMI	2,332,677	WESTPORT RESEARCH INC.		
TURCOTTE, REMI	2,369,401	WESTPORT RESEARCH INC.		
TURECEK, JOHN	2,334,062	WESTPORT RESEARCH INC.		
TURNER, TOMMIE ZACK	2,357,808	WESTVACO CORPORATION		
TURNILS AB	2,369,306	WETHERBEE, TRENT		
TYMCHUK, KEVIN	2,333,349	WHYSALL, MICHAEL		
UEMURA, YAHIRO	2,333,217	WIENINGER, PETER H.		
UNILEVER PLC	2,334,441	WILLIAMS, GERALD H.		
UNITY RAILWAY SUPPLY CO., INC.	2,359,982	WILLIAMS, HOWARD M., JR.		
UNIVERSITY OF TORONTO	2,366,261	WILLIAMS, ROBERT H., JR.		
		WILSON, ALAN A.		
		WILSON, ERIK C.		

**Index of Canadian Laid-Open Applications
July 28, 2002 - August 3, 2002**

Index of PCT Applications Entering the National Phase

Index des demandes PCT entrant en phase nationale

1STT COMPONENTS		ALLIEDSIGNAL INC.	2,379,507	AUST, NICOLA CHRISTIANE	2,381,413
SOFTWARE GES.M.B.H.	2,381,938	ALLIEDSIGNAL INC.	2,381,199	AVECIA LIMITED	2,381,764
3M ESPE AG	2,380,636	ALLIEDSIGNAL INC.	2,381,626	AVENTIS CROPSCIENCE GMBH	
3M INNOVATIVE PROPERTIES		ALTON, ERIC WFW	2,389,743		2,381,163
COMPANY	2,381,232	AMATO, WILLIAM P.	2,379,266	AVENTIS CROPSCIENCE GMBH	
3M INNOVATIVE PROPERTIES		AMATUCCI, MIKE	2,381,422		2,381,176
COMPANY	2,381,240	AMBROSE, CHRISTINE	2,383,154	AVENTIS PHARMA S.A.	2,381,354
3M INNOVATIVE PROPERTIES		AMERICA ONLINE, INC.	2,381,174	AVERY, STEPHEN M.	2,381,199
COMPANY	2,381,242	AMERICA, ANTOINE HUBERT		BACON, LARRY D.	2,381,399
ABBAS, SYED HUSAIN	2,382,244	PETER	2,381,556	BADLEY, ROBERT ANDREW	2,381,495
ABBOTT LABORATORIES	2,381,269	AMERICAN STANDARD INC.	2,381,591	BAKER HUGHES	
ACE INA HOLDINGS, INC.	2,381,253	AMERSHAM PHARMACIA		INCORPORATED	2,378,330
ACGT PRO GENOMICS AG	2,390,110	BIOTECH UK LIMITED	2,381,506	BAKER HUGHES	
ADAMS, THOMAS COLE	2,381,296	AMICI, RAFFAELLA	2,381,097	INCORPORATED	2,381,324
ADAMS, TIMOTHY EDWARD	2,381,241	AMIN, MEHUL		BAKER, TERENCE SEWARD	2,379,431
ADAN PLANA, JAUME	2,389,662	RASIKCHANDRA	2,381,176	BALL, MELVILLE DOUGLAS	2,381,244
ADC TELECOMMUNICATIONS,		ANDERSEN, KIM, VILBOUR	2,390,292	BALLARD POWER SYSTEMS	
INC.	2,379,179	ANDERSON, FRANK EDWARD	2,378,355	INC.	2,381,280
ADVANCED		ANDERSSON, BORJE S.	2,379,311	BALLARD POWER SYSTEMS	
CARDIOVASCULAR		ANDO, HISASHI	2,378,975	INC.	2,381,547
SYSTEMS, INC.	2,379,482	ANDREE, ROLAND	2,381,500	BANASZAK, CHERYL M.	2,379,272
ADVANCED RESEARCH &		ANGIOGENE		BANKS, THOMAS	2,380,606
TECHNOLOGY INSTITUTE,		PHARMACEUTICALS LTD.	2,379,544	BARGER, JACK	2,381,701
INC.	2,383,371	ANGIOMED GMBH & CO.		BARNETT, ROBERT J.	2,381,389
AEGIS PTY. LTD.	2,381,364	MEDIZINTECHNIK KG	2,379,227	BARNIER, BRIAN GLEN	2,381,317
AFAR, DANIEL E. H.	2,386,858	ANGROS, LEE	2,379,410	BASELL TECHNOLOGY	
AGENSYS, INC.	2,386,858	ANTAL, ILDIKO	2,381,111	COMPANY B.V.	2,381,333
AGOURON		ANTONUCCI, JAMES T.	2,381,317	BASELL TECHNOLOGY	
PHARMACEUTICALS, INC.	2,380,647	APOTECH R & D S.A.	2,383,154	COMPANY B.V.	2,381,335
AGRAWAL, PRAMOD	2,381,420	APPARAO, TAMIRISA V. V. R.	2,381,353	BASF AKTIENGESELLSCHAFT	2,379,977
AHMED, SALAHUDDIN	2,381,460	ARAD, URI	2,381,457	BASF AKTIENGESELLSCHAFT	2,381,209
AHN, DAVID K.	2,381,653	ARAI, TAKAMI	2,378,315	BASF AKTIENGESELLSCHAFT	2,381,243
AHOUANTO, MICHEL	2,379,760	ARCHER-DANIELS-MIDLAND		BASF AKTIENGESELLSCHAFT	2,381,390
AJAMI, ALFRED M.	2,369,484	COMPANY	2,380,320	BASF AKTIENGESELLSCHAFT	2,381,412
AKZO NOBEL N.V.	2,380,856	ARENA, CARMELA G.	2,380,566	BASF AKTIENGESELLSCHAFT	2,381,413
AKZO NOBEL N.V.	2,381,277	ARIAS, LUIS A.	2,382,136	BASF AKTIENGESELLSCHAFT	2,381,639
AKZO NOBEL N.V.	2,381,287	ARJAN VAN OEVEREN,		BASTIDE, JEAN	2,381,352
AKZO NOBEL N.V.	2,381,289	CORNELIS	2,384,435	BATTAGLIA, FRANK B.	2,381,619
AKZO NOBEL N.V.	2,381,301	ARKINS, THOMAS DANIEL	2,382,244	BATTELLE MEMORIAL	
AKZO NOBEL N.V.	2,381,386	ARMSTRONG, ROBERT JAMES	2,381,525	INSTITUTE	2,379,176
AKZO NOBEL N.V.	2,381,410	ARONHIME, JUDITH	2,379,322	BAUDE, DOMINIQUE	2,381,155
AKZO NOBEL N.V.	2,381,391	ASAHI GLASS COMPANY,		BAUMANN, ERNST	2,381,243
AKZO NOBEL N.V.	2,382,245	LIMITED	2,381,351	BAXTER	
ALBAUGH, PAMELA	2,381,553	ASAHI KASEI KABUSHIKI		AKTIENGESELLSCHAFT	2,381,173
ALCAN INTERNATIONAL		KAIASHA	2,381,208	BAXTER	
LIMITED	2,381,244	ASANO, TOMOYUKI	2,379,476	AKTIENGESELLSCHAFT	2,381,969
ALCON UNIVERSAL, LTD.	2,381,270	ASHMAN, ARTHUR	2,380,580	BAYER	
ALDERMAN, JOHN CHARLES	2,381,311	ASTRAZENECA AB	2,380,775	AKTIENGESELLSCHAFT	2,378,348
ALDRICH, TRACEY	2,380,737	ASTRAZENECA AB	2,381,581	BAYER	
ALFRED KÄRCHER GMBH &		AT&T CORP.	2,381,806	AKTIENGESELLSCHAFT	2,381,500
CO.	2,378,421	ATECS MANNESMANN AG	2,381,485	BAYER	
ALIKACEM, NADIR	2,379,909	ATHERTON, ERIC JOHN	2,381,336	AKTIENGESELLSCHAFT	2,381,514
ALLERGAN SALES, INC.	2,378,604	ATLAS COPCO CRAELIUS AB	2,381,477	BAYER CORPORATION	2,381,621
ALLIANCE PHARMACEUTICAL		ATLAS COPCO CRAELIUS AB	2,381,487	BAYER INC.	2,381,514
CORP.	2,382,133	AUBERT, ROGER JACQUES		BEAUDIN, ANDRE	2,381,434
ALLIEDSIGNAL INC.	2,379,266	MICHEL	2,379,258	BECKERS, THOMAS	2,381,461
ALLIEDSIGNAL INC.	2,379,301	AUST, NICOLA CHRISTIANE	2,381,412		

Index of PCT Applications Entering the National Phase

BECTON, DICKINSON AND COMPANY	2,378,325	BOEHRINGER INGELHEIM PHARMA KG	2,381,246	BRUEMMER-PRESTLEY, MARY ANNE	2,376,239
BEDELL, DANIEL	2,378,330	BOGGILD, PETER	2,381,803	BRUEMMER-PRESTLEY, MARY ANNE	2,376,240
BEEKMAN, DENNIS M.	2,381,591	BOHM, GERALD	2,390,110	BRUESSOW, HARALD	2,378,426
BEER, DAVID	2,380,398	BOIARSKI, MIKHAIL	2,381,353	BRUGGEMANN, HELMUT	2,378,269
BEKIUS, WAYNE M.	2,384,630	BOMBARDIER-ROTAX GMBH	2,368,517	BTG INTERNATIONAL LTD.	2,381,717
BELL HELICOPTER TEXTRON INC.	2,379,257	BOMBARDIER-ROTAX GMBH	2,368,529	BUCCULO, ADAM D.	2,379,272
BELL HELICOPTER TEXTRON INC.	2,379,258	BOMBARDIER-ROTAX GMBH	2,368,532	BUCKMAN LABORATORIES INTERNATIONAL, INC.	2,378,275
BELL HELICOPTER TEXTRON INC.	2,380,346	BOMBARDIER-ROTAX GMBH	2,368,536	BUFFAT, LAURENT	2,380,809
BELL HELICOPTER TEXTRON INC.	2,381,342	BOMBARDIER-ROTAX GMBH	2,368,543	BUGADA, DANIELE C.	2,381,333
BELL, RON	2,381,342	BONDY, DENNIS MICHAEL	2,378,171	BUNGE, FRIEDHELM	2,381,788
BELLSOUTH INTELLECTUAL PROPERTY CORPORATION	2,381,683	BONNEFOY, JEAN-YVES	2,389,522	BUNGE, JOHN E., III	2,378,325
BENNETT, ROBERT ALFREAD	2,382,244	BONTEMPI, RAY	2,381,363	BURGESS, ANTONY WILKES	2,381,241
BENOIT, JEAN-PIERRE	2,380,883	BOOCK, DAVID GAVIN BROOKE	2,381,394	BURNS, GARY P.	2,381,485
BENVIDI, MOHAMMED	2,381,362	BORDAIN, NEFETARI EDRIS	2,376,231	BURNS, GARY P.	2,388,552
BERG, CHARLES JOHN JR.	2,378,596	BORDAIN, NEFETARI EDRIS	2,376,233	BURROWS, JEREMY NICHOLAS	2,381,581
BERINI, PIERRE SIMON JOSEPH	2,381,582	BORDAIN, NEFETARI EDRIS	2,376,234	BUSCHMANN, HELMUT	2,380,857
BERNARD, FREDERIC	2,381,369	BORDAIN, NEFETARI EDRIS	2,376,235	BUSH, CHARLES L., JR.	2,378,325
BERNARDELLI, PATRICK	2,380,851	BORDAIN, NEFETARI EDRIS	2,376,239	BUTLIN, ROGER JOHN	2,381,581
BERND, MICHAEL	2,381,461	BORDAIN, NEFETARI EDRIS	2,376,240	BUTZ, THOMAS	2,381,412
BERRANG, PETER G.	2,380,609	BORG, THOMAS	2,381,477	BUTZ, THOMAS	2,381,413
BERTINI, GLEN J.	2,381,423	BORG, THOMAS	2,381,487	BYK GULDEN LOMBERG CHEMISCHE FABRIK GMBH	2,381,919
BESSE, JEROME	2,378,988	BOSSMANN, STEFAN	2,381,139	CALDERARA, ISABELLE	2,381,155
BESTGEN, LUC	2,379,760	BOSTON SCIENTIFIC LIMITED	2,378,594	CAMDEN, JAMES BERGER	2,380,414
BETSO, STEPHEN R.	2,381,499	BOSTON SCIENTIFIC LIMITED	2,378,977	CAMPBELL, STEPHEN A.	2,381,280
BETSO, STEPHEN R.	2,381,760	BOSTON SCIENTIFIC LIMITED	2,381,784	CANCEL, RICHARD	2,378,980
BETTERIDGE, STEVEN	2,381,760	BOTICKI, JOHN A.	2,380,818	CANO, GERALD G.	2,379,482
BETTINE, DALE	2,381,245	BOTZEM, JORG	2,381,209	CAPPEL, BERT	2,378,350
BHAT, RAGHURAMA	2,381,419	BOURNE, GEORGE	2,376,726	CAPRES APS	2,381,803
BILEK, ANDREAS	2,368,532	BOYD, LAWRENCE M.	2,380,567	CARCELLER ROSA, ANA	2,389,662
BIOEN CO. LTD	2,381,606	BOYER, STEPHEN JAMES	2,381,621	CARDIOVASCULAR TECHNOLOGIES, L.L.C.	2,378,971
BIOGEN, INC.	2,383,154	BRADGER METER, INC.	2,381,498	CARNEGIE MELLON UNIVERSITY	2,381,506
BIOMERIEUX S.A.	2,389,523	BRADLEY INDUSTRIAL TEXTILES, INC.	2,381,234	CARRINGTON, JULIAN L., III	2,381,269
BIOMOLECULAR RESEARCH INSTITUTE LIMITED	2,381,241	BRADLEY, ANTHONY S.	2,381,234	CARSTENS, AXEL	2,380,856
BIORTEX INC.	2,369,991	BRADY, DANIEL G.	2,378,604	CARTER, BARRIE	2,379,166
BIOSONICS, INC.	2,378,300	BRAITHWAITE, STEPHEN RICHARD	2,381,286	CARTIER, RAYMOND	2,387,908
BISHOP AUSTRANS LIMITED	2,378,967	BRANCH, CHARLES L.	2,380,567	CARY, DOUGLAS R.	2,381,539
BISHOP, C. EDWARD	2,381,335	BRAUN, RALPH P.	2,389,693	CASPARI, RICHARD	2,378,974
BLACKBIRD HOLDINGS, INC.	2,382,139	BRAUN, UWE PETER	2,381,440	CATTERALL, CATHERINE FIONA	2,379,431
BLACKSTONE, INC.	2,382,136	BRENTANO, STEVEN T.	2,389,523	CAVALLA, DAVID	2,379,356
BLAGG, JULIAN	2,381,551	BRETZ, JOSHUA	2,378,666	CAVAZZA, CLAUDIO	2,381,187
BLANK, NORMAN E.	2,382,131	BRICHORY, FRANCK	2,380,398	CELANESE INTERNATIONAL CORPORATION	2,381,420
BLAUFELDER, CHRISTIAN	2,380,856	BRIEFER, DENNIS K.	2,381,494	CELLGATE, INC.	2,381,425
BLOCK, MICHAEL HOWARD	2,381,581	BRIES, JAMES L.	2,381,242	CELLOMICS, INC.	2,381,344
BLOOMER, SHERRI L.	2,381,607	BRISTOL-MYERS SQUIBB COMPANY	2,381,111	CELLTECH R&D LIMITED	2,379,431
BLUGER, HENRY V.	2,380,609	BRISTOL-MYERS SQUIBB COMPANY	2,381,401	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE - CNRS	2,381,700
BLUM, BRADLEY J.	2,372,074	BRITISH BIOTECH PHARMACEUTICALS LIMITED	2,379,061	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE-CNRS	2,378,481
BLUM, RONALD D.	2,372,074	BRITISH SKY BROADCASTING LIMITED	2,381,258	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE-CNRS	2,381,369
BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM	2,379,311	BROOKS, GERALD L.	2,378,530	CEREBRUS SOLUTIONS LIMITED	2,371,730
BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM	2,379,909	BROOKS, JAMES R.	2,380,830	CHAN, EUGENE Y.	2,381,361
BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS	2,381,293	BROUCEK, REINHARD	2,380,856	CHANG, CHIN-JUI	2,382,131
BODIN, ANDERS	2,381,201	BROWNING, JEFFREY	2,383,154	CHANG, HAE SUNG	2,378,795
BODKIN, NIGEL	2,381,258	BRUCE, MARC	2,381,111	CHARLOT, FREDERIC	2,381,369
BOEHRINGER INGELHEIM PHARMA KG	2,378,428	BRUEMMER-PRESTLEY, MARY ANNE	2,376,231		
		BRUEMMER-PRESTLEY, MARY ANNE	2,376,233		
		BRUEMMER-PRESTLEY, MARY ANNE	2,376,234		
		BRUEMMER-PRESTLEY, MARY ANNE	2,376,235		

Index des demandes PCT entrant en phase nationale

CHASIN, MARK	2,379,356	COOK, CRAIG L.	2,381,683	DELNESTE, YVES	2,389,522
CHATARD, DOMINIQUE	2,381,273	COOK, DAVID IAN	2,382,251	DEMONTFORT UNIVERSITY	2,381,530
CHAUME, FRANCOIS	2,380,809	COOK, JAMES KENNETH	2,381,362	DEN DAAS, IZAAK	2,389,662
CHEN, TAO	2,381,555	COOKE, JOHN	2,380,052	DEXRAD (PROPRIETARY)	
CHERESH, DAVID A.	2,380,966	COOPER, ALBERT B.	2,381,381	LIMITED	2,378,662
CHILDRESS, BLAINE C.	2,379,272	COOPER, ROBERT D.	2,384,630	DHODAPKAR, SHRIKANT V.	2,381,788
CHIN, YAKUSHU	2,381,445	COOPERATIEVE VERKOOP- EN		DICKS, ANDREW LESLIE	2,380,823
CHINITZ, LEIGH	2,381,207	PRODUCTIEV-ERENIGING		DIEBOLD, CLAUDE	2,380,809
CHIRIVA-INTERNATI,		VAN AARDAPPELMEEL		DIEDERICH, ANN M.	2,381,010
MAURIZIO	2,381,293	EN DERIV ATEN AVEBE		DIEDERICH, ANN M.	2,381,011
CHITOURAS, COSTA G.	2,381,809	B.A.	2,381,556	DIERL, MARTIN BERNHARD	2,382,758
CHOI, HEE YOUN	2,381,416	CORETEK, INC.	2,381,658	DING, YOUZHEN	2,380,012
CHOI, HO-KYU	2,381,827	CORETEK, INC.	2,381,662	DINUDOM, ANUWAT	2,382,251
CHOW, ALBERT T.	2,381,806	CORETEK, INC.	2,381,665	DNAVEC RESEARCH INC.	2,389,743
CHRISTENSEN, SIEGFRIED B.,		COREY, JOHN A.	2,381,735	DOERKSEN, BRIAN J.	2,382,283
IV	2,378,990	COREY, JOHN A.	2,381,756	DOFASCO INC.	2,381,407
CHROMALLOY GAS TURBINE		CORIXA CORPORATION	2,378,285	DOHI, RYOUSUKE	2,381,193
CORPORATION	2,379,254	CORMEENS, DOUGLAS M.	2,379,311	DOLITZKY, BEN-ZION	2,379,322
CHROMALLOY GAS TURBINE		CORNELL-BELL, ANN	2,381,275	DOMAGALA, TERESA ANNE	2,381,241
CORPORATION	2,381,490	CORNING INCORPORATED	2,381,650	DONGBU HANNONG	
CHU, MICHAEL S. H.	2,376,726	CORONEO, INC.	2,387,908	CHEMICAL CO., LTD.	2,378,795
CHURCHILL, ANDREW PHILIP	2,381,360	CORUS ALUMINIUM		DONOHO, GREGORY	2,390,182
CIBA SPECIALTY CHEMICALS		WALZPRODUKTE GMBH	2,381,398	DONOVAN, STEVEN R.	2,381,672
WATER TREATMENTS		COSMADOPOULOS, YANNIS	2,381,419	DOODS, HENRI	2,378,428
LIMITED	2,380,652	CRASSER, LEONHARD	2,381,529	DORNER, FRIEDRICH	2,381,173
CIESLA, LAWRENCE W.	2,381,317	CRAWFORD, CHARLES, ALLEN	2,381,408	DORWARD, RALPH C.	2,381,332
CINECAST, LLC	2,381,358	CREE, INC.	2,380,145	DRAGOVICH, PETER SCOTT	2,380,647
CITRON, JOEL DAVID	2,381,288	CRONIN, DARLENE	2,381,269	DREWES, MARK-WILHELM	2,381,500
CLARY, THOMAS R.	2,381,488	CROSSLEY, ROBIN	2,381,258	DRUGTECH CORPORATION	2,378,578
CLEUZIAT, PHILIPPE	2,389,523	CROTTY, BRIAN ANDREW	2,380,638	DRYSDALE, WARWICK	2,379,255
CLEVER FELLOWS		C-SAM, INC.	2,381,614	DSD INTERNATIONAL INC.	2,381,533
INNOVATION		CTS CHEMICAL INDUSTRIES		DUBININ, VLADIMIR	
CONSORTIUM, INC.	2,381,735	LTD.	2,378,987	STEPANOVICH	2,378,524
CLEVER FELLOWS		CULLEN, DONALD L.	2,381,675	DUBOIS, MATTHEW R.	2,388,552
INNOVATION		CULLEN, DONALD L.	2,381,698	DUFFY, JOHN D.	2,381,559
CONSORTIUM, INC.	2,381,756	CUMMING, J. STUART	2,378,621	DUJMIC, TATJANA	2,378,557
CLIFFORD, DAVID D'ARCY	2,381,407	CURAGEN CORPORATION	2,381,396	DULIEU, CLAIRE	2,380,883
CLINE, TODD EUGENE	2,380,895	CURTIS, JEREMY	2,376,589	DUMAS, JACQUES P.	2,381,621
CLUTTERBUCK, TIMOTHY A.	2,382,665	DABIR, REZA R.	2,378,617	DUNN, STEPHEN J.	2,382,030
COATEX S.A.S.	2,379,527	DAE, MICHAEL W.	2,378,976	DUPONT, FRANCOIS	2,379,527
COELHO DOS SANTOS		DAHMEN, PETER	2,381,500	DUSTON, DWIGHT P.	2,372,074
CONCALVES GUERRA,		D'ALCHE-BIREE, FRANCOISE	2,381,354	DVORSKY, JAMES E.	2,381,698
MARIA, ALEXANDRA	2,378,335	DAMES, ANDREW NICHOLAS	2,381,717	E.I. DU PONT DE NEMOURS	
COGNIS CORPORATION	2,381,023	DANCEY, RICHARD	2,380,320	AND COMPANY	2,381,288
COHEN-OR, DANIEL	2,381,457	DANCY, ABRAM	2,378,666	EADE, THOMAS JON	2,378,355
COLDREN, LARRY A.	2,381,766	DANEELS, GUNNER D.	2,381,318	EASTER, MARK R.	2,381,760
COLE, BARRETT R.	2,379,690	DANIELSSON, NIKLAS	2,381,448	EASTMAN CHEMICAL	
COLE, DAVID	2,381,408	DARATA, RONALD L.	2,379,411	COMPANY	2,384,105
COLGATE-PALMOLIVE		DARRO, FRANCIS	2,381,352	EASY-STIK, LLC	2,380,921
COMPANY	2,380,737	DARROW, CHRISTOPHER B.	2,381,539	EATON, MICHAEL ANTHONY	
COLLIER, KEVIN E.	2,378,344	DATARADIO INC.	2,381,434	WILLIAM	2,379,431
COLLINS, MICHAEL J.	2,378,359	DAVIDSON, ALAN R.	2,381,782	EBEL, JAMES A.	2,382,665
COLLINS, MICHAEL J.	2,381,624	DAVIS, BRETT A.	2,378,359	EBERLEIN, WOLFGANG	2,378,428
COLOMBO, GIANCARLO	2,379,752	DAVIS, BRETT A.	2,381,624	ECKERT, PETER	2,382,037
COLORADO STATE		DAVIS, PETER DAVID	2,379,544	ECONOVA INC.	2,378,344
UNIVERSITY RESEARCH		DE GREGORIO-ROCASOLANO		EDDINGTON, JOHN M.	2,380,320
FOUNDATION	2,382,268	BARBANY, NURIA	2,389,662	EDWARDS, EDUARD	2,382,758
COMAI, LUCA	2,389,990	DE SAGARRA CONDE, MIGUEL	2,381,702	EDWARDS, JAMES P.	2,378,298
COMMISSARIAT A L'ENERGIE		DE SAUVAGE, FREDERIC J.	2,389,317	EDWARDS, LOUISE	2,382,247
ATOMIQUE	2,389,187	DE VETTEN, NICOLAAS		EIGENVECTOR RESEARCH,	
COMMONWEALTH SCIENTIFIC		CLEMENS MARIA		INC.	2,379,176
AND INDUSTRIAL		HENRICUS	2,381,556	EISEN, BRUCE	2,381,719
RESEARCH		DEBIASIO, ROBBIN L.	2,381,344	EISENHAUER, MARK P.	2,379,258
ORGANISATION	2,381,241	DEGADY, MARC	2,379,393	EISENHUTH, LUDWIG	2,380,856
CONIX CORPORATION	2,381,421	DEGUCHI, TSUNEO	2,376,612	ELDRIDGE, ANN MARIE	2,381,011
CONKLIN, DARRELL C.	2,389,956	DEJARLAIS, GEORGE	2,381,498	ELI LILLY AND COMPANY	2,379,329
CONOCO INC.	2,382,283	DEL SOLDATO, PIERO	2,381,409	ELI LILLY AND COMPANY	2,379,331
COOK BIOTECH		DELFOURNE, EVELYNE	2,381,352	ELICEIRI, BRIAN	2,380,966
INCORPORATED	2,378,618	DELGADO, FRANCISCO D.	2,389,523	ELLEMAN, THOMAS CHARLES	2,381,241
		DELLAMARY, LUIS A.	2,382,133	ELLENS, ANDRIES	2,381,443

Index des demandes PCT entrant en phase nationale

HALBRECHT, JEFFREY	2,378,974	HOLZ, RAINER	2,381,393	ISOLYSER COMPANY, INC.	2,380,012
HALL, GARY W.	2,381,342	HOLZENKAMP, UTA	2,379,977	ISOM, LORI L.	2,381,771
HALLIBURTON ENERGY SERVICES, INC.	2,381,528	HOLZMAYER, TANYA A.	2,382,030	ISRAEL, MAURICE	2,381,700
HAMANN, LAWRENCE	2,384,435	HOMAN, MICHAEL	2,381,342	ITO, DAISUKE	2,381,561
HAMANN, LAWRENCE G.	2,378,298	HONDA GIKEN KOGYO		ITO, MASAHIRO	2,381,351
HAMERSKI, MICHAEL D.	2,381,240	KABUSHIKI KAISHA	2,381,569	ITO, SEISHI	2,381,532
HAMILTON, PETER		HONDA, JUNYA	2,381,661	IVANOV, ALEXANDER	
WORTHINGTON	2,378,596	HONEYWELL INC.	2,379,690	EFTIMOV	2,381,378
HAMPRECHT, GERHARD	2,381,639	HONEYWELL, INC.	2,381,722	JACKSON, BEVERLY, JULIAN	2,384,142
HANASH, SAMIR M.	2,380,398	HOOD, JOHN	2,380,966	JACKSON, TIMOTHY HARRY	2,381,176
HANSEN, CHRISTIAN		HOOG, DAVID	2,381,253	JAKOBOVITS, AYA	2,386,858
KARSTEN	2,390,292	HOPTON, GREGORY W.	2,382,131	JAKOVAC, VJEKOSLAV	2,381,355
HANSEN, PREBEN BOJE	2,378,335	HORNBERGER, WILFRIED	2,379,977	JAMES, NICK	2,381,258
HARDIN, JAMES R.	2,381,417	HOSHINO, TETSUO	2,378,486	JAMIN' SUN SHAYDES, L.L.C.	2,378,171
HARELSTAD, ROBERTA E.	2,381,232	HOWELL, MICHAEL	2,381,408	JANARDHAN, PREM	2,381,344
HARGREAVES, RODNEY		HOWELL, STEVEN	2,381,495	JANES, LORI A.	2,381,782
BRIAN	2,380,775	HOYER, CAREL W. J.	2,380,308	JANG, JAMES	2,380,052
HARMALKER, SUBHASH	2,380,737	HU, ZHIBING	2,379,909	JANNSON, JOANNA L.	2,381,517
HARRAS, MARIE	2,390,182	HUBERT, RENE S.	2,386,858	JANNSON, TOMASZ P.	2,381,517
HARRISON, SIMON	2,376,595	HUGHES, GARY C.	2,382,283	JANSSEN, HARRY R.	2,382,283
HARRISON, SIMON	2,376,599	HUGHES, JONATHAN	2,380,652	JAPAN TOBACCO INC.	2,381,634
HARTMANN, GARY L.	2,381,722	HUGHES, WILLIAM A.	2,379,266	JASCORP, LLC	2,381,727
HARTSFIELD, KENNETH W.	2,381,683	HUMAN GENOME SCIENCES, INC.	2,381,451	JDS UNIPHASE CORPORATION	2,381,793
HASEGAWA, MAMORU	2,389,743	HUMAN GENOME SCIENCES, INC.	2,382,161	JEANNIN, PASCALE	2,389,522
HASZLER, ALFRED JOHANN		HUMPHREY, TIMOTHY L.	2,381,460	JENKINS, KIM	2,381,423
PETER	2,381,398	HUNT, HENRY D.	2,381,399	JENNINGS, HAROLD J.	2,380,488
HATOUM-MOKDAD, HOLIA N.	2,381,621	HUNTE, TORSTEN	2,381,633	JENSEN, ANNE DAM	2,390,292
HATTORI, MINORU	2,380,808	HUNTER, CHARLES ERIC	2,380,145	JENSEN, JENS-PETER	2,378,335
HAUPTMANN, HOLGER	2,380,636	HUNTSMAN PETROCHEMICAL CORPORATION	2,381,377	JERONYMO, CARLOS	2,381,272
HAWK, GARY	2,381,253	HUPP, MATTHEW, TODD	2,384,142	JESSEN, GLENN S.	2,381,423
HAWKINS, SAMUEL P., II	2,381,212	HUSAR, KURT	2,381,253	JIAO, SHUPING	2,389,759
HE, LIN	2,381,568	HUTCHISON, ALAN	2,381,553	JICHA, THOMAS RICHARD	2,379,301
HE, WEIMIN	2,381,362	HYVARINEN, OLLI	2,381,679	JOARDAR, SAIKAT S.	2,381,452
HEAGERTY, ANTHONY		IANELLI, ZBIGNIEW	2,381,393	JOE, TEDDY KITE	2,381,621
MICHAEL	2,380,339	IANUCCI, LOU	2,381,422	JOHANSSON, RONALD C.	2,381,240
HEDGEPEETH, JOHN	2,378,300	ICHIKAWA, TOSHIHIRO	2,381,415	JOHANSSON, RONALD C.	2,381,242
HEESCHEN, CHRISTOPHER	2,380,052	IDE, SHOICHI	2,381,208	JOHNSON & JOHNSON	
HEIJNEN, WILHELMUS		IDEC PHARMACEUTICALS CORPORATION	2,378,574	RESEARCH PTY LIMITED	2,381,560
HUBERTUS PAULUS		IDEC PHARMACEUTICALS CORPORATION	2,378,584	JOHNSON & JOHNSON VISION CARE, INC.	2,378,359
MARIA	2,381,286	IDEC PHARMACEUTICALS CORPORATION	2,378,646	JOHNSON & JOHNSON VISION CARE, INC.	2,381,624
HEINEN, WINFRID	2,382,037	IDEMITSU KOSAN CO., LTD.	2,381,305	JOHNSON & JOHNSON VISION CARE, INC.	2,382,665
HEL, ZDENEK	2,380,018	IDETA, EIJI	2,381,193	JOHNSON MATTHEY PUBLIC LIMITED COMPANY	2,381,547
HELENT JARIS, TIMOTHY G.	2,389,813	IGC POLYCOLD SYSTEMS, INC.	2,381,353	JOHNSON, FRANCES LAURI	2,380,052
HENKEL		IIT LIMITED	2,381,714	JOHNSON, RICHARD L.	2,382,272
KOMMADITGESELLSCHAFT AUF AKTIEN	2,381,501	IKEDA, NOBUKAZU	2,381,193	JOHNSON, SHAWN C.	2,384,630
HENKEL		IMAI, KEN	2,376,612	JOHNSTON, KYLE S.	2,381,488
KOMMADITGESELLSCH AFT AUF AKTIEN	2,381,628	IMAMURA, KAZUO	2,381,299	JOISSON, DIDIER	2,381,356
HERMONAT, PAUL L.	2,381,293	INDURSKY, MICHAEL	2,380,638	JOLLIFFE, GRAHAM	2,371,730
HIDAKA, OSAFUMI	2,381,404	INNOVASIVE DEVICES, INC.	2,378,974	JONES, KIRK	2,381,518
HIGUCHI, ROBERT	2,384,435	INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM)	2,381,249	JONES, WILLIAM	2,381,277
HILES, MICHAEL, C.	2,378,618	INSTITUT PASTEUR	2,378,481	JONES, WILLIAM	2,381,287
HILLEGERS, DICK	2,381,237	INSTITUTO DE FOMENTO PESQUERO	2,378,300	JONES, WILLIAM	2,381,289
HINDERER, ROBERT	2,380,398	INTEL CORPORATION	2,381,318	JONES, WILLIAM	2,381,301
HIRAHARA, EDWIN	2,381,905	INTELLIKRAFT LIMITED	2,378,524	JONES, WILLIAM	2,381,386
HIRAI, SADAAKI	2,381,800	INTERNATIONAL GAME TECHNOLOGY	2,381,303	JONES, WILLIAM	2,381,410
HIROSE, TAKASHI	2,381,193	ISHIBASHI, HAJIME	2,382,251	JONES, WILLIAM	2,382,245
HLAVINKA, DENNIS	2,381,594	ISHIGURO, RYUJI	2,379,476	JONSSON, GUNNAR	2,378,335
HO, THUA VAN	2,381,362	ISIZUKA, KIYOKAZU	2,381,561	JORISSEN, ROBERT NICHOLAS	2,381,241
HOBSON, PHILIP WILLIAM	2,371,730	ISKANDER, DAOU D.	2,378,359	JUCKER, MARKUS T.	2,389,523
HOCHMAYR, MARKUS	2,368,529			JUDD, ROBERT WILLIAM	2,380,823
HOCHMAYR, MARKUS	2,368,532			JUN, DAVID S.	2,381,416
HOCHMAYR, MARKUS	2,368,532			JUN, PETER	2,381,416
HODGE, DONALD E.	2,380,756			JUN, WILLIAM	2,381,416
HOFER, PETER	2,379,356			JUNG, ULRICH	2,378,970
HOGANSON, DAVID M.	2,381,153			JUNIER, MARIUS ROBERT	2,381,757
HOGLUND, KURT	2,381,480			JURIC, DRAGO	2,381,355
HOHENBERGER, CARL H.	2,378,660				
HOLMEN, JAMES O.	2,379,690				

Index of PCT Applications Entering the National Phase

JUZL, DANIEL	2,381,501	KLEMM, MICHAEL J.	2,381,464	LARGENT, DAVID WAYNE	2,381,296
KABUSHIKI KAISHA NIHON TOUKEI JIM CENTER	2,381,406	KLEMM, MICHAEL, J.	2,381,467	LARIN, VYACHESLAV IVANOVICH	2,378,489
KABUSHIKI KAISHA UENO SEIYAKU OYO		KLEWSAAT, GAIL	2,380,737	LARIN, VYACHESLAV IVANOVICH	2,378,500
KENKYUSHO	2,381,661	KLING, ANDREAS	2,379,977	LARSEN, MARTHA J.	2,390,078
KADOKURA, MAMORU	2,381,445	KLINGER, FRANZ DIETRICH	2,381,246	LARSEN, ULRICK DARLING	2,381,285
KAGANOV, ALAN	2,378,977	KLOSOWSKI, HENRYK	2,380,609	LASKOWSKI, THOMAS	2,381,716
KAISER ALUMINIUM & CHEMICAL CORPORATION	2,381,332	KLUENDER, HAROLD C. E.	2,381,621	LATIOLAIS, BURNEY JR.	2,381,212
KALBAG, SAMEER S.	2,381,318	KNAUDT, CAROLA	2,382,037	LATTICE INTELLECTUAL PROPERTY LTD.	2,380,823
KALHAN, SANJAY N.	2,381,478	KNIGHTS, SHANNA D.	2,381,280	LAUFFER, DAVID	2,379,993
KAMIMURA, AYAKO	2,380,640	KNIGHTS, SHANNA D.	2,381,547	LAUTERBACH, ARNULF	2,379,977
KAMIMURA, TAKASHI	2,378,499	KNOLL, KONRAD	2,381,390	LAUTERBACH, JOACHIM	2,381,380
KAMIYAMA, YOSHIHIDE	2,381,403	KO, YOUNG KWAN	2,378,795	LAUX, VOLKER	2,379,977
KANAYAMA, HIDEYUKI	2,381,093	KOBUSCH, MANFRED	2,381,443	LAWHITE, LEIF	2,378,666
KANE, DENNIS	2,381,253	KOCH, GUIDO	2,379,227	LAWRENCE, DIANNA L.	2,378,660
KANEKA CORPORATION	2,381,445	KOETTNIITZ, KARL	2,381,969	LAWRYSHYN, YURI	2,381,307
KANEKO, MASAHIRO	2,381,808	KOGEL, BABBETTE-YVONNE	2,380,857	LE MEURLAY, DOMINIQUE	2,380,883
KANEMOTO, KENICHI	2,381,801	KOHLRUSS, GREGOR	2,380,746	LEBOEUF, ALBERT R.	2,381,270
KANG, DAVID	2,381,490	KOMWATANA, PERMSAK	2,382,251	LEE, BAOSHENG	2,380,012
KANOVNIK, VLADIMIR	2,381,355	KONDO, KATSUAKI	2,381,299	LEE, DOO-GYUN	2,381,606
KANSAI PAINT CO., LTD.	2,378,975	KONG, JAMES	2,378,298	LEE, HYUN-WOO	2,381,827
KANT, JOYDEEP	2,381,401	KOO, DONG WAN	2,378,795	LEE, MARTIN ALAN	2,381,037
KASSIS, WASEF	2,381,719	KOPP, RICHARD	2,378,348	LEE, WENDY	2,381,621
KATAOKA, YOSUKE	2,378,315	KORDOVA, MARKO	2,379,322	LEIMALA, RAIMO	2,381,679
KATO, SHIGEKI	2,381,800	KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY	2,381,304	LEITNER, WALTER	2,380,566
KAWAE, TAKAYUKI	2,381,800	KORENJAK, NORBERT	2,368,529	LEKOWSKI, ROBERT	2,380,979
KAZEN-GILLESPIE, KRISTIN	2,381,771	KORENJAK, NORBERT	2,368,536	LENTE, FRANK-THOMAS	2,381,238
KEATING, CHRISTINE D.	2,381,568	KORENJAK, NORBERT	2,368,549	LEONE, VINCENT DOMINICK	2,381,296
KEAVEY, KENNETH NOEL	2,379,061	KORFIATIS, GEORGE P.	2,380,843	LEONOV, DAVID	2,379,322
KEEFE, RAYMOND ANTHONY	2,381,364	KOSKI, AHTI AUGUST	2,381,514	LEPPLA, JEFFREY KEITH	2,380,712
KEEN, FIONA E.	2,381,760	KOSLAR, MANFRED	2,381,393	LESBATS, BERNARD	2,381,700
KELLER, GEORGE A.	2,378,971	KOSTRZEWSKI, ANDREW A.	2,381,517	LESLIE, DARIO LYALL	2,381,037
KELLER, WADE A.	2,378,976	KOZEL, THOMAS R.	2,381,607	LEVINSON, R., SAUL	2,378,578
KELSO, KAREN ANNE	2,381,313	KOZYREV, ANDREY	2,381,548	LEVNER, DANIEL	2,382,645
KENNAMETAL INC.	2,381,619	KROUPA, DOUGLAS CRAIG	2,381,317	LEVY, GIL	2,380,572
KENSEY NASH CORPORATION	2,381,153	KRUEGER, VOLKER	2,381,324	LEWENCZUK, JEFFREY S.	2,381,538
KEPHART, SUSAN E.	2,380,647	KRUTOVA, ELENA IGOREVNA	2,378,524	LEXICON GENETICS INCORPORATED	2,390,182
KESHISHIAN, SARKIS	2,381,379	KRUZEL, THOMAS F.	2,384,630	LEXIS-NEXIS	2,381,460
KETTUNEN, VEIKKO	2,378,207	KUBIAK, TERESA M.	2,390,078	LEXMARK INTERNATIONAL, INC.	2,378,355
KIEFER, WERNER	2,381,238	KUCHIKATA, MASUO	2,379,570	LIAO, SHU-YUAN	2,380,646
KIKUCHI, CHIKA	2,381,801	KUDIS, STEFFEN	2,381,243	LIAW, HUNG-MING J.	2,380,320
KIKUCHI, TATSUO	2,381,343	KUHN, ROLF	2,381,273	LIGAND PHARMACEUTICALS INCORPORATED	2,378,298
KIM, DAE WHANG	2,378,795	KUMAR, RAMESH C.	2,381,232	LIGAND PHARMACEUTICALS INCORPORATED	2,384,435
KIM, JAE-YOEL	2,381,827	KURASAWA, TAKASHI	2,378,486	LIN, HONGY	2,381,716
KIM, RICHARD B.	2,378,984	KURUME, KANJI	2,376,612	LING, MINGFU	2,381,439
KIM, TAE-JOON	2,378,795	KUSEL, RUDOLF	2,368,549	LINKER, KARL-HEINZ	2,381,500
KIMBERLY-CLARK WORLDWIDE, INC.	2,376,231	KUSLICH, STEPHEN D.	2,381,350	LIPNISKIS, CHUCK E.	2,381,619
KIMBERLY-CLARK WORLDWIDE, INC.	2,376,233	KUSTER, ERICH	2,378,269	LITTLE, DAVID G.	2,381,302
KIMBERLY-CLARK WORLDWIDE, INC.	2,376,234	KUTARAGI, KEN	2,381,566	LIU, CHUNG-CHIUN	2,378,601
KIMBERLY-CLARK WORLDWIDE, INC.	2,376,235	KUTSCHER, BERNHARD	2,381,461	LIU, SHIGUI	2,381,439
KIMBERLY-CLARK WORLDWIDE, INC.	2,376,239	KUWAHARA, TORU	2,381,564	LIU, TIANMIN	2,380,488
KIMBERLY-CLARK WORLDWIDE, INC.	2,376,240	KWOK, CHI WAH	2,379,411	LIU, TINGKIN	2,381,563
KINDINGER, HANS	2,381,273	KYOWA HAKKO KOGYO CO., LTD.	2,380,640	LIU, YONG	2,381,293
KINNUNEN, KARI	2,378,207	L. MOLteni & C. DEI FRATELLI ALITTI SOCIETA' DI ESERCIZIO S.P.A.	2,379,752	LOCK, TOMAS E.	2,381,488
KIRKPATRICK, ADAMS, J.	2,378,530	LABORATOIRE L. LAFON	2,381,352	LOIPPO, KIMMO	2,381,669
KIRSCHBERG, THORSTEN A.	2,381,425	LAGOVIYER, YURY	2,378,578	LOK, SI	2,390,017
KISS, ROBERT	2,381,352	LAISY, JOHN M.	2,381,635	LOKAY, JOSEPH D.	2,381,269
KITAMURA, SHINYA	2,381,584	LAMB, KARL J.	2,381,202	LOKKEN, RANDY WALLACE	2,379,301
KITAYA, YOSHIMICHI	2,379,476	LAMBRECHT, GREG H.	2,380,606	LOUGHBOROUGH UNIVERSITY INNOVATIONS LIMITED	2,381,525
KJELLQVIST, JERKER B. I.	2,381,760	LANAN, KEITH	2,381,423	LOVREZCZ, GEORGE OSCAR	2,381,241
KLEIN, JOHN	2,381,419	LANDSCHUTZE, VOLKER	2,381,163	LOWERY, DAVID E.	2,390,078
		LANE, STEPHEN M.	2,381,539	L-TECH CORPORATION	2,381,503
		LANG, WEILIAN	2,380,839	LU, TINGTING	2,381,683
		LANGE, ARNO	2,381,390		
		LANGE, UDO	2,379,977		
		LANGEMANN, KLAUS	2,381,243		

Index des demandes PCT entrant en phase nationale

LU, X., ALLEN	2,381,460	MASON, THOMAS GORDON		MITSUBISHI CABLE	
LUCAS, JAMES E., IV	2,381,719	BECK	2,381,766	INDUSTRIES, LTD.	2,381,299
LUCENT TECHNOLOGIES INC.	2,381,317	MATRIX THERAPEUTICS		MITSUBISHI CHEMICAL	
LUCKOFF DISPLAY		LIMITED	2,380,339	AMERICA INC.	2,381,142
CORPORATION	2,381,675	MATSUOKA, TAKAKO	2,380,640	MITSUMI CHEMICALS, INC.	2,381,808
LUCKOFF DISPLAY		MATSUSHIMA, TETSUYA	2,381,801	MIYAUCHI, MASATO	2,381,634
CORPORATION	2,381,698	MAX-DELBRUCK-CENTRUM		MOCCI, SIMONETTA	2,378,285
LUCKOFF, ELLIOTT S.	2,381,675	FUR MOLEKULARE		MOGORICHNY, VLADIMIR	2,381,353
LUDWIG INSTITUTE FOR		MEDIZIN	2,378,401	MOLLER, HANNE ELLEN	2,378,335
CANCER RESEARCH	2,381,241	MAXWELL, IAN DONALD	2,381,764	MOLLER, THOMAS	2,381,628
LUDWIG, REINER	2,381,374	MAXYGEN HOLDINGS LTD.	2,390,292	MOLLETT, SANDY	2,381,680
LUPIEN, FRANCIS	2,381,612	MAY, RICHARD RAYMOND	2,382,139	MONSA, ASSAF	2,381,457
LUPIN, ALAN J.	2,380,609	MAYER, EDUARD	2,378,348	MONSANTO TECHNOLOGY	
LUTGRING, KEITH T.	2,381,212	MAYER, GUIDO	2,381,243	LLC	2,379,570
LUTOSLAWSKI, JAROSLAW	2,381,272	MAYERS, MARK	2,381,253	MONTANE, MARIE-HELENE	2,389,187
LYNN, LAWRENCE A.	2,380,907	MCCALLION, KEVIN	2,381,658	MONTANYE, JEFFREY R.	2,381,788
LYON, L. ANDREW	2,381,568	MCCALLION, KEVIN	2,381,662	MOONEY, MICHAEL R.	2,381,470
LYSEK, BRUCE A.	2,381,452	MCCALLION, KEVIN	2,381,665	MOONEY, MICHAEL R.	2,381,504
MAAHS, TRACY D.	2,378,594	MCCLUNG, GUY LAMONT III	2,381,296	MOORE, GLENN, EDWARD	2,384,105
MAARSCHALKERWEERD, JAN		MCCONNELL, MARK EDWARD	2,381,542	MOORE, ROBERT KEVIN	2,380,606
M.	2,381,307	MCDANIEL, DON	2,381,665	MORAN, PAUL	2,380,652
MABRY, JAMES MICHAEL	2,380,012	MCDEVITT, DENNIS	2,378,974	MORAN, STEPHEN P.	2,379,266
MACCORMACK, STUART	2,381,170	MCDONOUGH, JOHN C.	2,381,422	MORELOCK, JOHN T.	2,381,460
MACH, HELMUT	2,381,390	MCGILL, JOSEPH A.	2,377,459	MORGAN, THEODORE ALLEN	2,380,308
MACHOLD, TIMOTHY R.	2,378,976	MCGRANE, P. LEO	2,381,425	MORONEY, PAUL	2,381,562
MACK, HELMUT	2,379,977	MCGREGOR, JOHN	2,381,249	MORRIS, HARRY W.	2,381,174
MACKAY, FABIENNE	2,383,154	MCI WORLDCOM, INC.	2,381,672	MORRIS, PAUL A. J.	2,381,211
MACLAY, THOMAS B.	2,381,657	MCKERN, NEIL MORTON	2,381,241	MORRIS, PAUL A. J.	2,381,225
MADATHIL, SANKARA		MCL LC	2,381,292	MOTAMEDI, MEHRNOUCH	2,384,435
NARAYANAN EKKANATH	2,381,530	MCLURE, DAVID P.	2,381,422	MOTOROLA, INC.	2,381,207
MADDEN, KATHLEEN S.	2,381,275	MCMICHAEL, JAMES W.	2,381,788	MOULTON, ROGER D.	2,380,839
MADISEN, LINDA	2,389,990	MEDGENESIS, INC.	2,380,606	MOUNIER, LAURENT FRANCK	2,379,061
MADON, PHIROZ H.	2,381,683	MEDTRONIC MINIMED, INC.	2,381,539	MUELLER, RONALD	2,381,629
MAEDA, MASANOBU	2,381,808	MEHROTRA, PANKAJ K.	2,381,619	MUHLENHAUPT, RONALD P.	2,381,320
MAGISTRELLI, GIOVANNI	2,389,522	MEI, QIN	2,381,455	MULLICAN, MICHAEL	2,379,993
MAGNA FORCE, INC.	2,381,202	MEIJI SEIKA KAISHA, LTD.	2,381,801	MUNDT, WOLFGANG	2,381,173
MAHON, PETER JOHN	2,381,379	MENG, XIAO GUANG	2,380,843	MUNIR, ZUHAIR A.	2,381,369
MAINELAB	2,380,883	MENKE, OLAF	2,381,639	MUNKS, TIMOTHY	2,381,793
MAKINO, HARUHIKO	2,378,486	MERCK & CO., INC.	2,381,455	MUROGA, YUMIKO	2,378,499
MAKKER, HARISH	2,378,604	MERCK PATENT		MURRAY, RICHARD	2,381,699
MAKKONEN, JUSSI	2,378,207	GESELLSCHAFT MIT		MUSICK, MICHAEL D.	2,381,568
MAKOFKA, DOUG	2,381,363	BESCHRANKTER		NACHT, MARIANA	2,378,608
MALAUD, ERIC	2,381,249	HAFTUNG	2,380,981	NACSA, JANOS	2,380,018
MALCHESKY, PAUL S.	2,378,601	MERCK PATENT GMBH	2,389,662	NAGAE, HIDEKI	2,381,634
MAN ROLAND		MERK, TOM L.	2,378,601	NAGARATHNAM,	
DRUCKMASCHINEN AG	2,378,350	MESSEGUER PEYPOCH,		DHANAPALAN	2,381,621
MAN ROLAND		RAMON	2,389,662	NAGATA, NORIO	2,381,445
DRUCKMASCHINEN AG	2,378,970	METRON SYSTEMS, INC.	2,381,488	NAKANISHI, AKINOBU	2,378,499
MANE, MICHAEL	2,381,293	METSO CHEMICAL PULPING		NAKANO, HIROAKI	2,381,634
MANN, YAIR	2,381,457	OY	2,381,414	NANOTRON GESELLSCHAFT	
MAO, WEIYING	2,380,320	MEYERS, MICHAEL	2,381,628	FUR MIKROTECHNIK MBH	
MARCH, WAYNE FRONT	2,381,520	MEYTHALER, JAY M.	2,378,955		2,381,393
MARCHAK, ROMAN O.	2,379,266	MEYTHALER, JAY M.	2,379,052	NARABU, SHINICHI	2,381,532
MARIE, PHILIPPE	2,380,773	MEZNER, MICHAEL B.	2,381,389	NARISAWA, HIROAKI	2,381,808
MARK IV INDUSTRIES LIMITED		MICHELIN RECHERCHE ET		NASH, JOHN E.	2,381,153
	2,381,362	TECHNIQUE S.A.	2,379,760	NATAN, MICHAEL J.	2,381,568
MARKETSWITCH		MICROFILTRATION		NATIONAL RESEARCH	
CORPORATION	2,381,349	TECHNOLOGY APS	2,378,335	COUNCIL OF CANADA	2,380,488
MARKEY, KEVIN J.	2,380,818	MIDDLETON, JOHN C.	2,381,452	NEE, PETER A.	2,381,318
MAROKO, MOSHE	2,380,572	MILLER, RICHARD DEAN	2,379,258	NEEDHAM, MICHAEL J.	2,381,207
MARSH, ANITA B.	2,379,437	MILLER, ROBERT H.	2,378,275	NEHLS, MICHAEL	2,390,182
MARSH, ANITA B.	2,381,464	MILLER, ROBERT RAYMOND II	2,381,806	NEIDLEIN, ULF	2,381,243
MARTIN, JILL M.	2,381,760	MILLER, WILLIAM C., III	2,381,782	NELSON, KEVIN D.	2,379,909
MARTIN, MICHEL D.	2,381,434	MILLS, ROBERT J.	2,381,011	NELSON, SPENCER G.	2,381,488
MARTINBOROUGH, ESTHER	2,384,435	MINDEN, JONATHAN	2,381,506	NEUROCRINE BIOSCIENCES,	
MARTINEZ ESCOLA, JOSEF MA	2,389,662	MINE RADIO SYSTEMS INC.	2,381,276	INC.	2,381,524
MARUO, SUSUMU	2,381,404	MINELLY, JOHN D.	2,381,650	NEUROGEN CORPORATION	2,381,553
MASA ALVAREZ, MARC	2,389,662	MISEK, DAVID	2,380,398	NEYRAT, VERONIQUE	2,381,155
MASON, JEFFREY J.	2,381,559	MISSLITZ, ULF	2,381,243	NGHIEM, HOANG-OANH	2,378,481
		MITCHELL, STEVE CHAPPELL	2,386,858	NGK INSULATORS, LTD.	2,381,800

Index of PCT Applications Entering the National Phase

NGUYEN, TUAN V.	2,378,325	OUTOKUMPU OYJ	2,381,480	PITHA, JOSEF	2,381,846
NI, JIAN	2,381,451	OUTOKUMPU OYJ	2,381,679	PIULATS XANCO, JAUME	2,389,662
NI, JIAN	2,382,161	OZAWA, YOUICHI	2,381,415	PLANT RESEARCH	
NICE, EDOUARD	2,381,241	PAAKKI, ASKO	2,381,414	INTERNATIONAL B.V.	2,381,556
NICHOLS, SPIROS ARISTOTLE	2,380,723	PADAYAO, ROGER	2,381,719	PLESTER, GEORGE	2,381,309
NICOX S.A.	2,381,409	PADDOCK, DOUGLAS	2,378,325	PLINKE, MARC	2,381,308
NIEDERWEIS, MICHAEL	2,381,139	PADILLA, MARIO	2,381,418	PODOLSKI, JOSEPH S.	2,380,912
NIELSEN, PETER FOLMER	2,381,803	PAGUREK, BERNARD	2,381,618	PODTCHERNIAEV, OLEG	2,381,353
NIHON BAYER AGROCHEM		PAIN, GILLES DENIS	2,379,061	POINDEXTER, GRAHAM S.	2,381,111
K.K.	2,381,532	PANI, LUCA	2,379,752	POKORNY, PETER	2,381,175
NIPPES, PAUL I.	2,380,280	PANIGRAHI, PINAKI	2,378,620	POLA, PIETRO	2,381,339
NIPPON STEEL CORPORATION	2,381,405	PAOLITTO, ANTHONY	2,387,908	POLING, TIMOTHY R.	2,382,665
NIPPON STEEL CORPORATION	2,381,561	PAPPAS, JOHN PETER	2,379,258	POLLARD, RICKY ALAN	2,378,596
NIPPON STEEL CORPORATION	2,381,584	PAPPAS, STEPHEN,		POMMER, RICHARD J.	2,381,199
NISHINO, KOUJI	2,381,193	CHRISTOPHER	2,380,653	PONTZEN, ROLF	2,381,500
NIU, XIAOMU	2,389,759	PAQUET, ANDREW N.	2,381,559	PORTER, MARSHALL RAY	2,381,421
NIYOGI, SUHAS G.	2,381,335	PARATEK MICROWAVE, INC.	2,381,548	POTTS, DAVID CORNELIUS	2,380,830
NODA, TOSHIAKI	2,381,208	PARHAM, GROESBECK P.	2,381,293	POULAKIS, KONSTANTINOS	2,381,227
NOKIA CORPORATION	2,381,250	PARISH, GEORGE KEITH	2,378,355	POWDERJECT VACCINES, INC.	2,389,680
NORMAN, EDWIN WILLIAM		PARK, GUN SHIK	2,381,447	POWDERJECT VACCINES, INC.	2,389,693
LONGLEY	2,381,525	PARK, SEONG-ILL	2,381,827	PRATT, LISA MARIE	2,379,061
NORMAN, TIMOTHY JOHN	2,379,431	PARK, SU-WON	2,381,304	PRATT, STEPHEN G.	2,381,722
NORTHLAND ENERGY		PARKER, DAVID	2,379,431	PRINS, THOMAS J.	2,380,647
CORPORATION	2,380,308	PATEL, DIPAK	2,380,836	PRO-FIT INTERNATIONAL	
NOVAK, VANCE J.	2,381,010	PATEL, SHIMMAN	2,381,555	LIMITED	2,381,211
NOVAK, VANCE J.	2,381,011	PATENT-TREUHAND-		PRO-FIT INTERNATIONAL	
NOVARTIS AG	2,381,520	GESELLSCHAFT FUR		LIMITED	2,381,225
NOWAK, THORSTEN	2,381,581	ELEKTRISCHE		PROSISE, ROBERT LAWRENCE	2,380,712
NPS ALLELIX CORP.	2,382,247	GLUEHLAMPEN MBH	2,381,443	PUHL, MICHAEL	2,381,639
NTT DOCOMO, INC.	2,381,233	PATHAK, ANJALI	2,380,052	PUIG CALVO, NURIA	2,389,662
O'BRIEN, ERIN DRAKELEY	2,381,422	PAUL, GEORGE LANGE	2,381,379	PUTTER, HERMANN	2,381,209
OCEAN SPRAY CRANBERRIES,		PAYMENT PROTECTION		PYNENBURG, RORY ALBERT	
INC.	2,381,595	SYSTEMS, INC	2,381,629	JAMES	2,381,379
O'CONNOR, PAUL	2,382,245	PAYNE, LENDON G.	2,389,693	QEI INC.	2,381,237
O'CONNOR, PAUL	2,381,287	PEACE AND MISSION SUPPORT		QIN, FENG	2,380,012
O'CONNOR, PAUL	2,381,289	CENTER	2,381,416	QINETIQ LIMITED	2,381,311
O'CONNOR, PAUL	2,381,301	PEARSON, GREGORY	2,381,289	QUAADE, ULRICH	2,381,803
O'CONNOR, PAUL	2,381,391	PEARSON, GREGORY	2,381,301	QUALCOMM INCORPORATED	2,381,555
O'CONNOR, PAUL	2,381,410	PEARSON, GREGORY	2,381,410	QUINTUS CORPORATION	2,381,419
ODELL, ALBERT C., II	2,381,528	PEASE, JANET ELIZABETH	2,381,581	R.W. BECKETT CORPORATION	2,381,635
ODHNER, JEFFERSON E.	2,381,675	PECK, JAMES M.	2,381,460	RAAB, BRIAN M.	2,378,660
ODHNER, JEFFERSON E.	2,381,698	PEDGLEY, OWAIN FRANCIS	2,381,525	RABE, THOMAS ELLIOT	2,380,712
OHMI, TADAHIRO	2,381,193	PEDUZZI, JEAN	2,378,955	RABE, THOMAS ELLIOT	2,380,723
OHRENBERGER, GERD	2,368,536	PEDUZZI, JEAN	2,379,052	RABE, THOMAS ELLIOT	2,380,731
OINONEN, YRJO	2,381,475	PENHALE, DOUGLAS	2,381,307	RADIANT MEDICAL, INC.	2,378,976
OINONEN, YRJO	2,381,480	PENRECO	2,382,272	RADULESCU, DELIA	2,379,909
OKAZOE, TAKASHI	2,381,351	PERRY, JAMES P.	2,381,269	RAITANO, ARTHUR B.	2,386,858
OKUBO, HIROSHI	2,381,406	PETER, ROLF	2,381,514	RAJALA, JUSSI	2,381,250
OLIVIERO, SALVATORE	2,381,985	PETERSEN, CHRISTIAN LETH	2,381,803	RAJAN, JAGANATHAN S.	2,381,232
OLSEN, ODD-ARNE	2,389,759	PETERSON, FRANCIS R.	2,381,350	RAKE, GUIDO	2,381,238
OLSON, DOUGLAS E.	2,381,485	PEVARELLO, PAOLO	2,381,097	RALPH, THOMAS R.	2,381,280
O'NEILL, PAUL	2,381,253	PFIZER PRODUCTS INC.	2,381,551	RALPH, THOMAS R.	2,381,547
ONO, NAOYA	2,382,265	PHARMACIA & UPJOHN		RAMSEY, EDWARD G.	2,379,266
ONUSSEIT, HERMANN	2,381,628	COMPANY	2,390,078	RANDALL, CATHERINE, JEAN	2,384,142
Ooba, SHIGEKAZU	2,381,561	PHARMACIA ITALIA S.P.A.	2,381,097	RASMUSSEN, ALAN	2,378,335
OPPONG, DAVID	2,378,275	PHONAK AG	2,381,570	RASTETTER, WILLIAM	2,378,584
ORISHIMA, HIROSHI	2,381,343	PHYSICAL OPTICS		RASTETTER, WILLIAM H.	2,378,646
ORTHO-MCNEIL		CORPORATION	2,381,517	RATH, HANS PETER	2,381,390
PHARMACEUTICAL INC.	2,381,771	PIEDRAHITA, CARLOS A.	2,381,478	RAVET, GEORGES	2,379,527
OSAKA BIOSCIENCE		PIERRE FABRE MÉDICAMENT	2,389,522	RAY, EDDIE F., III	2,380,567
INSTITUTE	2,378,315	PILJAC, GORAN	2,378,557	RECOT, INC.	2,382,758
OSAWA, YOSHITOMO	2,379,476	PILJAC, JASENKA	2,378,557	RED-M (COMMUNICATIONS)	
OSRAM OPTO		PILJAC, TIHANA	2,378,557	LIMITED	2,376,571
SEMICONDUCTORS GMBH		PINTO, GINO A.	2,381,494	RED-M (COMMUNICATIONS)	
& CO. OHG	2,381,443	PIO, BARBARA	2,384,435	LIMITED	2,376,589
OSWALD, WOLFGANG	2,381,938	PIONEER HI-BRED		RED-M (COMMUNICATIONS)	
OTTEN, MARTINA	2,381,243	INTERNATIONAL, INC.	2,389,759	LIMITED	2,376,595
OTTEN, MARTINA	2,381,639	PIONEER HI-BRED		RED-M (COMMUNICATIONS)	
OUTOKUMMUN METALLI OY	2,378,207	INTERNATIONAL, INC.	2,389,813	LIMITED	2,376,599
OUTOKUMPU OYJ	2,381,475	PIOTROWSKI, ROBERT DAVID	2,380,895		

Index des demandes PCT entrant en phase nationale

RED-M (COMMUNICATIONS) LTD.	2,376,595	RYDELL, BO	2,381,236	SCHULTE, DAVID LEE	2,381,296
REDMOND, RUSSELL J.	2,380,606	RYU, JAE WOOK	2,378,795	SCHUTT, ERNEST G.	2,382,133
REDOX CO., LTD.	2,381,447	RZYSKI, EUGENE	2,381,167	SCHWARTZ, ANCHEL	2,379,322
REGENTS OF THE UNIVERSITY OF CALIFORNIA	2,385,808	S. C. JOHNSON HOME STORAGE, INC.	2,380,756	SCIMED LIFE SYSTEMS INC.	2,376,726
REICH, SIEGFRIED HEINZ	2,380,647	S.C. JOHNSON COMMERCIAL MARKETS, INC.	2,380,818	SCOGNAMILLO, FRANK	2,381,368
REID, HEATHER M.	2,381,545	SACHEM, INC.	2,380,839	SDGI HOLDINGS, INC.	2,380,567
REIFFEL, LEONARD	2,378,593	SAD, SUBASH	2,380,488	SDL, INC.	2,381,170
REINHARD, ROBERT	2,381,639	SADEGHI, TARANEH K.	2,379,311	SEALED AIR CORPORATION (US)	2,379,272
REISSMANN, THOMAS	2,381,461	SADOWSKI, JENS	2,379,977	SEID, CHRISTOPHER ALLEN	2,380,912
REITER, MANFRED	2,381,173	SAFADI, REEM	2,381,363	SENDOBRY, EBERHARD	2,381,273
REMENAR, RICHARD M.	2,381,760	SAGASSER, INGO	2,381,639	SENGUPTA, LOUISE C.	2,381,548
RENARD, KEITH JOSEPH	2,376,233	SAINTHUILE, GERARD	2,381,574	SENSORMATIC ELECTRONICS CORPORATION	2,381,245
RENARD, KEITH JOSEPH	2,376,239	SAITO, ICHIRO	2,381,701	SENSORMATIC ELECTRONICS CORPORATION	2,381,248
RENIERO, ROBERTO	2,378,426	SAKURAI, KATSUTOSHI	2,378,315	SEQUA CORPORATION	2,381,418
RESCHKE, GUIDO	2,378,350	SALOM, BARBARA	2,381,097	SESNY, STEVE	2,379,507
RESEARCH DEVELOPMENT FOUNDATION	2,381,607	SAMSUNG ELECTRONICS CO., LTD.	2,381,827	SETRA SYSTEMS, INC.	2,381,494
RESZKA, REGINA	2,378,401	SANADA, KEIICHI	2,381,561	SEYFFERT, KENNETH WAYNE	2,381,296
REUBKE, KARL-JULIUS	2,381,500	SANCHEZ-PEREZ, ANGELES	2,382,251	SEYMOUR, JAMES M.	2,381,683
REULE, JOEY L.	2,381,232	SANDBERG, ODD	2,381,236	SHANBROM TECHNOLOGIES, LLC	2,379,040
REYES, MORAYMA	2,381,292	SANDS, ARTHUR T.	2,390,182	SHANBROM, EDWARD	2,379,040
REYNOLDS, IAN	2,381,760	SANG, HARRY	2,381,244	SHARIFI-MEHR, AMIR ALI	2,378,325
RIBLET, LESLIE A.	2,381,275	SANTILLAN, VALERIE	2,381,420	SHAW, KENNETH	2,381,553
RICE, CHRISTOPHER W.	2,381,806	SANTIN, ALESSANDRO D.	2,381,293	SHEARER, GENE	2,380,018
RICHARD, CHRISTIAN	2,381,356	SANYO ELECTRIC CO., LTD.	2,381,093	SHELL CANADA LIMITED	2,381,286
RICHARD, JOEL	2,380,883	SARAN, MOHAN S.	2,380,830	SHEMER, YEHUDA	2,381,457
RICHFX LTD.	2,381,457	SASSAI, GERARD	2,378,980	SHEPPARD, PAUL O.	2,389,956
RIEDEL, THOMAS	2,381,273	SATCHER, JOE H., JR.	2,381,539	SHERRY, JOHN	2,381,784
RIEGER, HARTMUT	2,381,501	SATO, FUMIE	2,382,265	SHERRY, ROBERT ALLEN	2,381,317
RIESS, JEAN G.	2,382,133	SATO, HIDEKAZU	2,381,233	SHI, QINWEI	2,381,439
RILEY, THOMAS C.	2,378,578	SATO, TATSUO	2,379,570	SHI, YANGGU	2,382,161
RIORDAN, PETER DOMINIC	2,381,176	SATOH, ERIKO	2,381,801	SHI, YIAN	2,382,268
RIOS-ALEMAN, DAVID E.	2,381,528	SATOH, TAKUMI	2,378,315	SHIMKETS, RICHARD A.	2,381,396
ROBBINS, ZEBULON S., III	2,381,595	SATYAN, PITRODA G.	2,381,614	SHINDOU, HIDETOSHI	2,381,561
ROBERTS, LEE K.	2,389,693	SAVANT, GAJENDRA D.	2,381,517	SHINOHARA, YASUHIRO	2,381,405
ROBINSON, CECIL R.	2,378,971	SAVOY, ANNE C.	2,381,607	SHINOZAKI, MITSUHIKO	2,378,975
RODEN, ROBERT	2,379,437	SAYERS, JON	2,380,836	SHIOTA, TATSUKI	2,378,499
RODES GUBERN, BLANCA	2,389,662	SCATES, MARK O.	2,381,420	SHIRAKAWA, DAISUKE	2,381,351
RODRIGUE, MARC	2,389,523	SCHALLNER, OTTO	2,381,500	SHORT, ARTHUR G.	2,379,257
ROETERS, GLEN	2,381,199	SCHAPER, ERIC	2,380,756	SHOU, MAGANG	2,381,455
ROFFMAN, JEFFREY H.	2,378,359	SCHELLHASE, ERNST CALVIN	2,379,258	SHULTZ, PETER MARCUS	2,380,346
ROFFMAN, JEFFREY H.	2,381,624	SCHIERLE-ARNDT, KERSTIN	2,381,209	SHURANOV, VLADIMIR MICHALLOVICH	2,378,489
ROFFMAN, JEFFREY H.	2,382,665	SCHIESSER, RICARDO N.	2,381,485	SHURANOV, VLADIMIR MICHALLOVICH	2,378,500
ROGERS, KATHRYN E.	2,381,771	SCHLECHT, MARTIN F.	2,378,666	SIBLEY, ROBERT N.	2,381,621
ROMEIS, PETER	2,381,461	SCHLUTER, ROLAND	2,378,401	SIDOTI, JOSETTE	2,378,426
ROMER, HILDEGARD	2,381,238	SCHMIDBAUER, WOLFGANG	2,381,238	SIEMENS	
ROMERO-SANCHEZ, ANDRES A. A.	2,379,909	SCHMIDT, ULRICH	2,390,110	AKTIENGESELLSCHAFT	2,388,552
ROOT, JONATHAN D.	2,378,594	SCHMITT, ACHIM	2,381,628	SIGMA-TAU HEALTHSCIENCE S.P.A.	2,381,339
ROSELL VIVES, ELISABET	2,389,662	SCHMOKER, SUZANNE MARIE	2,376,231	SIGMA-TAU INDUSTRIE FARMACEUTICHE RIUNITE, S.P.A.	2,381,187
ROSS, DENWOOD F.	2,381,624	SCHMOKER, SUZANNE MARIE	2,376,233	SIKA CORPORATION	2,382,131
ROSS, DENWOOD F.	2,382,665	SCHMOKER, SUZANNE MARIE	2,376,234	SILVERMAN, DAVID E.	2,381,942
ROSS, DENWOOD F., III	2,378,359	SCHMOKER, SUZANNE MARIE	2,376,235	SIMON, FRANKLIN C.	2,381,629
ROSS, MICHAEL EDWARD	2,382,244	SCHMOKER, SUZANNE MARIE	2,376,239	SIMON, MICHAEL P.	2,381,629
ROSSNER, WOLFGANG	2,381,443	SCHMOKER, SUZANNE MARIE	2,376,240	SINCLAIR, DAVID BRENT	2,381,573
ROTH, JIM R.	2,382,283	SCHNAGL, ROBERT	2,380,636	SINGH, GURPREET	2,380,912
ROTHBARD, JONATHAN B.	2,381,425	SCHNEIDER, PASCAL	2,383,154	SISTA, LALITHA V. S.	2,381,425
ROUILLARD, CAROL, ANNE	2,381,408	SCHNEIDER, UWE	2,381,628	SLADE, ANN	2,389,990
ROWE, PETER	2,389,644	SCHOHN, GILBERT	2,381,356	SLASSI, ABDELMALIK	2,382,247
RUBEN, STEVEN M.	2,381,451	SCHOLTENS, DALE	2,379,093	SLATER, LINDSAY ANNE	2,381,764
RUBEN, STEVEN M.	2,382,161	SCHOLTENS, DALE	2,379,437	SLAVTCHEFF, CRAIG STEPHEN	2,380,638
RUDOLF, KLAUS	2,378,428	SCHOLTENS, DALE	2,381,464	SMITH, DAVID A.	2,380,756
RUDOLPH, RAINER	2,390,110	SCHOLTENS, DALE	2,381,467		
RUI, YUANJIN	2,380,647	SCHOLZIG, JURGEN	2,378,350		
RUNTECH SYSTEMS OY	2,381,669	SCHOLZIG, JURGEN	2,378,970		
RUSHMORE, THOMAS H.	2,381,455	SCHOONOVER, JAMES	2,379,507		
RUSS, BENJAMIN E.	2,381,701	SCHOTT GLAS	2,381,238		
RUSSELL, JESSE EUGENE	2,381,806	SCHREIL, MARTIN	2,378,350		
		SCHU, CYRILLE	2,381,356		

Index of PCT Applications Entering the National Phase

SMITH, DAVID WAYNE	2,381,680	SUGIURA, NATSUKO	2,381,405	TELLABS OPERATIONS, INC.	2,379,093
SMITH, GEORGE M.	2,379,909	SULZER VASCUTEK LIMITED	2,381,313	TELLABS OPERATIONS, INC.	2,379,437
SMITHKLINE BEECHAM CORPORATION	2,378,990	SUMITOMO PRECISION PRODUCTS CO., LTD.	2,381,343	TELLABS OPERATIONS, INC.	2,381,464
SMITHKLINE BEECHAM CORPORATION	2,381,010	SUNDERMANN, BERND	2,380,857	TELLABS OPERATIONS, INC.	2,381,467
SMITHKLINE BEECHAM CORPORATION	2,381,011	SUNG, DAN-KEUN	2,381,304	TEMPLETON, RANDY	2,381,680
SNYDER, DANIEL EARL	2,379,329	SUWA, YORIMASA	2,378,315	TERAMOTO, AKIHIKO	2,381,343
SOCIETE DE TECHNOLOGIE MICHELIN	2,379,760	SUZAKI, YUKIHIKO	2,381,569	TERASHIMA, YUUII	2,381,343
SOCIETE DES PRODUITS NESTLE S.A.	2,378,426	SUZUKI, JUN	2,378,315	TESMA INTERNATIONAL INC.	2,381,272
SOLANS, CHRISTOPHE	2,381,574	SUZUKI, KOKICHI	2,381,801	TETRA LAVAL HOLDINGS & FINANCE S.A.	2,381,273
SOLUTIA INC.	2,381,452	SUZUKI, MASAACKI	2,378,315	TEVA PHARMACEUTICAL INDUSTRIES LTD.	2,379,322
SOLVASON, NANETTE	2,378,285	SVEDMAN, MIKAEL	2,381,414	THALES	2,381,574
SOLYSTIC	2,380,809	SWAILE, DAVID FREDERICK	2,381,632	THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY	2,380,052
SONG, WEI	2,382,272	SWAIN, WILLIAM F.	2,389,693	THE BOEING COMPANY	2,381,488
SONNLEITNER, MICHAEL	2,368,529	SWISHER, STACIA	2,380,320	THE BRIGHAM AND WOMEN'S HOSPITAL, INC.	2,380,979
SONY COMPUTER ENTERTAINMENT INC.	2,381,564	SYNOOR, INC.	2,378,666	THE CATTLEMAN'S RESOURCE, INC.	2,381,782
SONY COMPUTER ENTERTAINMENT INC.	2,381,566	SZCZECZ, GERALD S.	2,381,538	THE COCA-COLA COMPANY	2,381,309
SONY CORPORATION	2,379,476	TABATA, AKIHIKO	2,381,661	THE DOW CHEMICAL COMPANY	2,381,499
SONY ELECTRONICS INC.	2,381,701	TAISHO PHARMACEUTICAL CO., LTD.	2,382,265	THE DOW CHEMICAL COMPANY	2,381,559
SORLIEN, MARK D.	2,381,240	TAKAHASHI, KAZUO	2,381,561	THE DOW CHEMICAL COMPANY	2,381,760
SOTANI, NORIYO	2,381,343	TAKAHASHI, MANABU	2,381,405	THE DOW CHEMICAL COMPANY	2,381,788
SPECTALIS CORPORATION	2,381,582	TAKAHASHI, TOMOYA	2,380,640	THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY OF THE DEPARTMENT OF HEALTH AND HUMAN SERVICES	2,380,018
SPECTRAL DIAGNOSTICS, INC.	2,381,439	TAKALA, HEIKKI	2,381,475	THE LUBRIZOL CORPORATION	2,381,478
SPEED, DAVID	2,380,308	TAKALA, HEIKKI	2,381,480	THE MEAD CORPORATION	2,380,773
SPENCE, PAUL A.	2,378,971	TAKEDA CHEMICAL INDUSTRIES, LTD.	2,378,486	THE MEAD CORPORATION	2,381,763
SPIRIN, JURY LEONIDOVICH	2,378,524	TAME, GAVIN RANDALL	2,378,662	THE PENN STATE RESEARCH FOUNDATION	2,381,568
SPROGIS, DAVID H.	2,381,358	TANABE, HIROSHI	2,381,634	THE PROCTER & GAMBLE COMPANY	2,378,596
SPRUNK, ERIC J.	2,381,363	TANAKA, HIDEO	2,382,265	THE PROCTER & GAMBLE COMPANY	2,380,414
SRA TECHNOLOGIES PTY LTD.	2,381,355	TANAMI, TOHRU	2,382,265	THE PROCTER & GAMBLE COMPANY	2,380,712
STAHL, GREGORY L.	2,380,979	TANG, JINGRONG	2,381,618	THE PROCTER & GAMBLE COMPANY	2,380,723
STAHL, WOLFGANG	2,380,981	TANNER, ALAN	2,380,839	THE PROCTER & GAMBLE COMPANY	2,380,731
STALEY, MICHAEL D.	2,381,023	TANNER, JOHN C.	2,381,269	THE PROCTER & GAMBLE COMPANY	2,381,632
STAMIREN, DENNIS	2,381,277	TAPCO INTERNATIONAL, INC.	2,381,757	THE PROCTER & GAMBLE COMPANY	2,384,142
STAMIREN, DENNIS	2,381,287	TARARA, THOMAS E.	2,382,133	THE PROCTER & GAMBLE COMPANY	2,380,895
STAMIREN, DENNIS	2,381,289	TARGETED GENETICS CORPORATION	2,379,166	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	2,380,646
STAMIREN, DENNIS	2,381,301	TARRAND, JEFFREY J.	2,379,311	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	2,381,369
STAMIREN, DENNIS	2,381,386	TARTAGLIA, JAMES	2,380,018	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	2,381,539
STAMIREN, DENNIS	2,381,391	TATEISHI, KENJI	2,381,093		
STAMIREN, DENNIS	2,381,410	TATEMATSU, SHIN	2,381,351		
STAMIREN, DENNIS	2,382,245	TAYEBATI, PARVIZ	2,381,658		
STANBRIDGE, ERIC J.	2,380,646	TAYEBATI, PARVIZ	2,381,662		
STARSINIC, MICHAEL E.	2,381,333	TAYEBATI, PARVIZ	2,381,665		
STASNY, JEANNE ANN	2,381,727	TAYLOR, JARED L.	2,381,280		
STEIN, ALAN	2,381,942	TAYLOR, JARED L.	2,381,547		
STEINBICHLER, GEORG	2,381,175	TAYLOR, JOHN W.	2,381,248		
STELTS, DAVID R.	2,381,653	TAYLOR, SCOTT PHILLIP NEALE	2,378,967		
STERIS INC.	2,378,601	TAZAKI, TOSHINORI	2,381,305		
STIPCEVIC, TAMARA	2,378,557	TECH MATS LLC	2,372,074		
STOFFEL, ROBERT H.	2,381,111	TECNICAS MODULAIRES E INDUSTRIALES, S.A.	2,381,702		
STOTLER, DENIS	2,378,578	TEGLEY, CHRISTOPHER	2,384,435		
STOVE, GEORGE COLIN	2,382,752	TEHIM, ASHOK	2,382,247		
STRACHAN, JOHN SCOTT	2,381,579	TEIJIN LIMITED	2,376,612		
STRATMAN, RANDY	2,382,131	TEIJIN LIMITED	2,378,315		
STRZELEC, STANLEY	2,381,245	TEIJIN LIMITED	2,378,499		
STUBBE, PETER REIMER	2,378,335	TEIJIN LIMITED	2,381,404		
STUDIENGESELLSCHAFT KOHLE MBH	2,380,566	TELEFONAKTIEBOLAGET LM ERICSSON	2,381,374		
STUMPERT, MARTIN	2,381,622	TELEFONAKTIEBOLAGET LM ERICSSON	2,381,622		
SU, NING	2,381,621	TELEFONAKTIEBOLAGET LM ERICSSON	2,381,633		
SU, WEI-YANG	2,381,377	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	2,381,612		
SUAU, JEAN-MARC	2,379,527	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	2,381,618		
SUBKOWSKI, THOMAS	2,379,977				
SUBSIDIARY NO. 3, INC.	2,382,030				
SUDOH, MASAKI	2,378,499				

Index des demandes PCT entrant en phase nationale

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	2,381,766	UNISYS CORPORATION	2,381,381	WASSON, KEN G.	2,381,675
THE REGENTS OF THE UNIVERSITY OF MICHIGAN	2,380,398	UNITED STATES DEPARTMENT OF AGRICULTURE	2,381,399	WASSON, KEN G.	2,381,698
THE REGENTS OF THE UNIVERSITY OF MICHIGAN	2,381,771	UNIVERSITA' DEGLI STUDI DI SIENA	2,381,985	WATANABE, KUNIO	2,381,351
THE ROYAL ALEXANDRA HOSPITAL FOR CHILDREN	2,381,302	UNIVERSITY COLLEGE LONDON	2,389,644	WATANABE, YASUYOSHI	2,378,315
THE SCRIPPS RESEARCH INSTITUTE	2,380,966	UNIVERSITY OF MARYLAND, BALTIMORE	2,378,620	WATANABE, YUMIKO	2,378,315
THE SECRETARY OF STATE FOR DEFENCE	2,381,037	UNIVERSITY OF SHEFFIELD	2,380,836	WATERS, MICHELLE	2,381,308
THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK	2,381,251	unknown	2,384,139	WATKINS, ROBERT G.	2,381,174
THE UNIVERSITY OF SYDNEY	2,382,251	UNKNOWN	2,385,808	WATLOW ELECTRIC MANUFACTURING COMPANY	2,381,716
THE UNIVERSITY OF WASHINGTON	2,389,990	UPDEGROVE, KEVIN	2,379,254	WATTERSON, REICH	2,381,658
THETFORD, DEAN	2,381,764	URECH, WERNER	2,380,634	WATTERSON, REICH	2,381,662
THOMPSON, JEFFREY	2,383,154	UROGYN LTD.	2,380,572	WATTON, REX	2,381,311
THOMPSON, WILLIAM WEBSTER	2,379,331	USER TRENDS	2,381,719	WEBBER, STEPHEN EVAN	2,380,647
THORNTON, SALLY C.	2,378,977	USF FILTRATION AND SEPARATIONS GROUP, INC.	2,378,660	WEERS, JEFFRY G.	2,382,133
THORSON, RUSSELL EVAN	2,376,233	UTILX CORPORATION	2,381,423	WEIR, ANDREW NEIL CHARLES	2,379,431
THORSON, RUSSELL EVAN	2,376,239	UUSITALO, PAIVI	2,381,414	WEIR, STEVEN	2,380,652
TIERNAY, ROBERT WALTER	2,381,362	VACHON, LEANDRE	2,381,533	WELLMAN, PARRIS S.	2,381,361
TISSIER, ALAIN	2,389,187	VADGAMA, PANKAJ MADGANAL	2,381,714	WELLS, DAVID	2,379,093
TOKAI CORPORATION	2,381,415	VALENTINI, VALERIO	2,387,908	WELLS, DAVID	2,379,437
TOKUSASHI, MITSUYUKI	2,381,566	VALLEE, RICHARD	2,381,434	WENDER, PAUL A.	2,381,425
TOKUYAMA CORPORATION	2,381,403	VAN DER LOGT, CORNELIS PAUL ERIK	2,381,495	WENDLING, PETER	2,381,514
TORRENCE, G., PAULL	2,381,420	VAN DER MEER, INGRID MARIA	2,381,556	WENTWORTH, ALICE L.	2,381,399
TOTANI, TAKAHIRO	2,381,093	VAN ESCH, WILLY	2,381,309	WENTWORTH, BERNARD C.	2,381,399
TRAN, JOE ANH	2,381,539	VAN NIEKERK, MILES	2,379,393	WEST, SARAH	2,384,435
TREXEL, INC.	2,367,951	VANDERBILT UNIVERSITY	2,378,984	WESTPHALEN, KARL-OTTO	2,381,243
TRILEGIANT CORPORATION	2,381,368	VANDERBILT, JEFFREY, JAMES	2,384,105	WESTPHALEN, KARL-OTTO	2,381,639
TROJAN TECHNOLOGIES INC.	2,381,307			WEYERHAEUSER COMPANY	2,381,905
TRULLAS OLIVA, RAMON	2,389,662			WHITCHER, FORREST D.	2,378,977
TRUSTEES OF STEVENS INSTITUTE OF TECHNOLOGY	2,380,843	VARASI, MARIO	2,381,097	WHITE, ANTHONY P. R.	2,381,618
TSAI, HERNG	2,381,399	VARCO IP, INC.	2,381,296	WHITE, CHRISTINE	2,378,584
TSAI, JR-SHIAN	2,381,318	VASPER, HARLEY E., JR.	2,381,269	WHITE, CHRISTINE A.	2,378,574
TSAI, SHIH-CHONG	2,383,371	VERFAILLIE, CATHERINE M.	2,381,292	WHITFIELD, ROXANNA, LEA	2,384,105
TSAO, PHILLIP	2,380,052	VERTEX PHARMACEUTICALS INCORPORATED	2,379,993	WHITTAMORE, PAUL ROBERT OWEN	2,380,775
TSCHERNE, RUDOLF	2,368,517	VIATECH IMAGING, LLC	2,381,275	WHITTEMORE, MARILYN S.	2,378,275
TSCHERNE, RUDOLF	2,368,536	VIDAL, CLAUDE A.	2,380,606	WIESNER, HUBERT	2,380,746
TSCHERNE, RUDOLF	2,368,543	VILLA, MANUELA	2,381,097	WILCOXEN, KEITH M.	2,381,524
TSCHERNE, RUDOLF	2,368,549	VINING, DAVID J.	2,381,653	WILHELM, LOTHAR	2,381,273
TSCHOPP, JURG	2,383,154	VITIS OLMUHLN KG	2,382,037	WILKINSON, DAVID P.	2,381,280
TUNG, ROGER	2,379,993	VO, CHAU V.	2,381,559	WILKINSON, DAVID P.	2,381,547
TURK, VICTOR J.	2,381,635	VOLKL, THOMAS	2,381,279	WILKINSON, GRANT R.	2,378,984
TURNER, C. ALEXANDER JR.	2,390,182	VON DEYN, WOLFGANG	2,381,243	WILLAME, XAVIER	2,381,258
U.S. GENOMICS, INC.	2,381,361	VULPETTI, ANNA	2,381,097	WILLIAMS, CAROLYN A.	2,378,660
UAB RESEARCH FOUNDATION	2,378,955	WAARTS, ROBERT G.	2,381,170	WILLIAMS, ROBERT	2,381,418
UAB RESEARCH FOUNDATION	2,379,052	WAGGONER, ALAN	2,381,506	WILLIAMS, SCOTT A.	2,381,545
UDDEHOLM TOOLING AKTIEBOLAG	2,381,236	WAGGONER, PAULA	2,379,909	WILLIAMSON, WARREN P., IV	2,378,971
UENO, CHIEKO	2,381,532	WAGNER SPRAY TECH CORPORATION	2,384,630	WILSON, TIMOTHY J.	2,381,207
UENO, RYUZO	2,381,661	WAKE FOREST UNIVERSITY	2,381,653	WILTSHIRE, JAMES S., JR.	2,381,460
ULRICH, WOLF-RUDIGER	2,381,919	WALKER, JEFFERY EARL	2,381,296	WINKLE, JOSEPH RAYMOND	2,379,331
UMLAUF, SCOTT	2,389,680	WALLACE, RICHARD	2,378,980	WISCONSIN ALUMNI RESEARCH FOUNDATION	2,381,399
UNILEVER PLC	2,380,638	WALTER, HELMUT	2,381,243	WISE, BARRY M.	2,379,176
UNILEVER PLC	2,381,408	WALTER, HELMUT	2,381,639	WITSCHEL, MATTHIAS	2,381,243
UNILEVER PLC	2,381,495	WANG, LIN	2,381,288	WLACH, RUDIGER	2,381,273
UNILEVER PLC	2,382,244	WARD, COLIN WESLEY	2,381,241	WOLFRUM, CHRISTIAN	2,378,348
		WARD, MARK	2,381,269	WOLFSGRUBER, ALOIS	2,368,517
		WARD, THOMAS J.	2,378,971	WOLFSGRUBER, ALOIS	2,368,532
		WARNER LAMBERT COMPANY	2,380,851	WOLFSGRUBER, ALOIS	2,368,536
		WARNER, R., JAY	2,381,420	WOLFSGRUBER, ALOIS	2,368,543
		WARNER-LAMBERT COMPANY	2,379,393	WOLFSGRUBER, ALOIS	2,368,549
				WOLTER, LIENHARD	2,381,246
				WOO, JAE CHUN	2,378,795
				WOOD, ALASTAIR J. J.	2,378,984
				WORRALL, ROBERT NICHOLAS	2,381,286
				XANTHUS LIFE SCIENCES, INC.	2,369,484

Index of PCT Applications Entering the National Phase

XERTUS SYNERGISTICS, LLP	2,381,320
XIN, TAO	2,382,247
XU, JINGMING	2,382,645
XU, JINGYI	2,367,951
YADLOWSKY, MICHAEL J.	2,381,650
YAGI, MAKOTO	2,382,265
YAMADA, TERUAKI	2,381,561
YAMAJI, MICHIO	2,381,193
YAMAMOTO, REO	2,381,403
YAMAMOTO, TAKEHIRO	2,381,801
YAMAZAKI, TSUYOSHI	2,381,584
YAMIN, RINA	2,378,987
YANAGI, AKIHIKO	2,381,532
YANAGINO, TAMEO	2,381,569
YANG, QINLING	2,380,488
YANG, SHIH-LIANG S.	2,378,604
YANG, YUEQIN	2,380,320
YEN, HELEN SHU YING	2,380,712
YEN, HELEN SHU YING	2,380,723
YEN, HELEN SHU YING	2,380,731
YEWEN, ROBERT G.	2,381,276
YING, WENCHU	2,381,806
YOKOYAMA, TOMONORI	2,378,499
YONEMITSU, YOSHIKAZU	2,389,743
YOSHIDA, MINORU	2,381,299
YOSHIDA, TOHRU	2,381,405
YOSHII, SYOICHI	2,381,093
YOSHIMURA, MASAYA	2,381,343
YOSHINAGA, NAOKI	2,381,405
YOSHIOKA, NOBORU	2,378,315
YOUNG, JOHN	2,382,251
YOUNG, PAUL E.	2,381,451
YOUNG, PAUL E.	2,382,161
YOUNIS, MOHAMED F.	2,381,626
YUDIN, BORIS	2,381,353
ZACCARIA, EDWARD	2,381,253
ZAGAR, CYRILL	2,381,639
ZAHM, FRIEDERIKE	2,380,653
ZAMBROWICZ, BRIAN	2,390,182
ZAMPINI, MICHAEL A.	2,381,248
ZENTARIS AG	2,381,461
ZERLAUTH, GEROLD	2,381,969
ZETTLE, JEFFREY J.	2,380,756
ZHANG, NAN	2,379,179
ZHI, LIN	2,384,435
ZHOU, RU	2,380,647
ZHOU, XIANGDONG	2,378,275
ZHU, PING Y.	2,381,478
ZHU, YONGFEI	2,381,548
ZIEMANN, DONALD ROBERT	2,381,317
ZNAIDEN, ALEXANDER PAUL	2,380,638
ZONAGEN, INC.	2,380,912
ZYMOGENETICS	2,390,017
ZYMOGENETICS, INC.	2,389,956

Index of Canadian Divisional and Previously Unavailable Laid-Open applications

Index des Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

ALAJAASKI, TIMO	2,388,258	HEALTH SCIENCES	
ANDRITZ OY	2,388,258	UNIVERSITY	2,388,198
BAILEY, TERRY R.	2,388,405	THOMSON CONSUMER	
BASF AKTIENGESELLSCHAFT	2,368,859	ELECTRONICS, INC.	2,387,110
BAUSCH & LOMB SURGICAL, INC.	2,386,326	WAGNER, MICHAEL ANDREW	2,386,326
BELISLE, LOUIS C.	2,388,405	WATHEN, PERTTI	2,388,258
BISCH, MICHAEL EVREMONDE	2,386,326	ZDEPSKI, JOEL WALTER	2,387,254
BRIDGEWATER, KEVIN ELLIOTT	2,387,110		
BURGENER, ROBIN A.	2,388,871		
COCHRAN, BRUCE ROBERT	2,386,326		
CONE, ROGER D.	2,388,198		
DANIELS, MICHAEL P.	2,388,405		
DEISS, MICHAEL SCOTT	2,387,110		
E.I. DU PONT DE NEMOURS AND COMPANY	2,388,889		
EBERHARDT, CHRISTOPHER MICHAEL	2,386,326		
E-Z TRAIL, INC.	2,388,804		
GENERAL ELECTRIC COMPANY	2,387,254		
HAENGGI, ROBERT A.	2,388,405		
HAYDEN, PATRICK M.	2,388,871		
HENRICSON, KAJ	2,388,258		
JACOBS, GREGORY F.	2,388,405		
KELLER, ANDREAS	2,368,859		
KIM, JASON SEUNG-MIN	2,383,747		
KIM, JASON SEUNG-MIN	2,383,750		
KNOWLTON, SUSAN	2,388,889		
KUHNS, ABE B.	2,388,804		
KULT, ROGER R.	2,388,405		
LAAKSO, KALEVI WILLIAM	2,388,258		
LAINE, ANTERO	2,388,258		
LASCH, JAMES E.	2,388,405		
LJOKKOI, RISTO	2,388,258		
MAAS, HEIKO	2,368,859		
MCFERRAN, STANLEY CURTIS	2,386,326		
MINNESOTA MINING AND MANUFACTURING COMPANY	2,388,405		
MOUNTJOY, KATHLEEN G.	2,388,198		
PAINTER, JOHN A.	2,386,326		
QNX SOFTWARE SYSTEMS LTD.	2,388,871		
SAMSUNG ELECTRONICS CO., LTD.	2,383,747		
SAMSUNG ELECTRONICS CO., LTD.	2,383,750		
SCHADLER, VOLKER	2,368,859		
SEYFFER, HERMANN	2,368,859		
SIMOLA, MARKKU	2,388,258		
SIRACUSA, ROBERT JUSTIN	2,387,254		
STATE OF OREGON, ACTING BY AND THROUGH THE OREGON STATE BOARD OF HIGHER EDUCATION ON BEHALF OF THE OREGON			