



**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. 129, No. 10 March 6, 2001

Vol. 129, N° 10 le 6 mars 2001

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) 997-2985 (from 8:00 a.m. to 4:45 p.m. EST.)

Fax: (819) 997-7771 (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) 997-2985 (de 8h à 16h45 HNE)

Télécopieur : (819) 997-7771 (fonctionne 24 heures sur 24)

Table of Contents

Table des matières

Notices	
Avis	1
Canadian Patents Issued	
Brevets canadiens délivrés	25
Canadian Laid-Open Applications	
Demandes canadiennes mises à la disponibilité du public	39
PCT Applications Entering the National Phase	
Demandes PCT entrant en phase nationale	65
Canadian Divisional and Previously Unavailable Laid-Open applications	
Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant	129
Index of Canadian Patents Issued	
Index des brevets canadiens délivrés	133
Index of Canadian Laid-Open Applications	
Index des demandes canadiennes mises à la disponibilité du public	137
Index of PCT Applications Entering the National Phase	
Index des demandes PCT entrant en phase nationale	143
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	155

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, 2000 will be shown as 2000-01-02.

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 2000, par exemple, sera représenté par 2000-01-02.

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 Codes

A complete list of country codes has been published in the October 24, 2000 issue of the Canadian Patent Office Record 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 an alphabetical listing of subject matter titles for the various classes by writing a request 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.

Those wishing to purchase a complete set of schedules covering all classes, including the Subject Matter Index and separate listings of all class titles, may do so from Micromedia Limited at a cost of \$25 (98 frame microfiche), or \$200 (paper).

5. How to Purchase Paper or Microform-copies of Canadian Patents and Canadian Laid-Open Applications

A) Paper Copies

Paper copies of Canadian Patents numbers 1 to 445,930 can be purchased at a cost of four dollars (\$) per copy by writing to the Commissioner of Patents, Ottawa-Hull, K1A 0C9.

2. Codes 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.

Les personnes qui désirent acheter une série complète des listes couvrant toutes les classes, y compris l'index des sujets et listes distinctes de tous les titres de classes, doivent s'adresser à Micromedia Limited. Le prix est de 25 \$ pour des microfiches à 98 cadres d'image ou de 200 \$ pour des copies sur papier.

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

A) Copies sur papier

Les copies sur papier des brevets canadiens, numéros 1 à 445,930, sont disponibles au coût de quatre dollars (4 \$) par copie, en écrivant au Commissaire aux brevets, Ottawa-Hull, K1A 0C9.

Notices

Paper copies of all Canadian Patents and Canadian Laid-Open Applications can be purchased at a cost of ten dollars (\$10) per copy plus estimated postage and taxes. Copies of these patents are available by writing or calling: Micromedia Limited, 240 Catherine Street, Suite 305, Ottawa, Ontario, Canada, K2P 2G8, Telephone (613) 237-4250, Facsimile (613) 237-4251.

Toll Free for North America: 1-800-567-1914

E-mail: tic@micromedia.on.ca

B) Microform Copies

Copies of Canadian Patents from number 445,931 to date and Canadian Laid-Open Applications from number 2,000,001 to date can be purchased from Micromedia Limited at a cost of \$4 each (98 frame microfiche).

Beginning with Canadian Patent number 986,651, annual collections may be purchased from Micromedia Limited in the following categories:

- Abstracts of Canadian Patents issued weekly in numerical order (98 frame microfiche).
- Cover pages, claims and drawings of Canadian Patents issued weekly in numerical order (98 frame microfiche).
- Full text of Canadian Patents issued weekly in numerical order (16 mm microfilm).

6. Orders for Patents By Class or Sub-Class

Micromedia Limited will fill standing orders for all Canadian patents issuing in any class or subclass. Patents issuing after the date of the order will be supplied. Annual fee for this service is \$150 per class.

A charge of ten dollars (\$10) per paper copy, or four dollars (\$4) per microfiche copy, plus postage and taxes, will apply to copies of all patents supplied.

Those wishing to use the service should open a deposit account with Micromedia Limited, 240 Catherine Street, Suite 305, Ottawa, Ontario, Canada, K2P 2G8, Telephone (613) 237-4250, Facsimile (613) 237-4251.

Les copies sur papier de tous les brevets canadiens et des demandes canadiennes mises à la disponibilité du public sont disponibles au coût de dix dollars (10 \$) par copie, plus l'affranchissement et les taxes. Il suffit d'écrire à Micromedia Limited, 240 rue Catherine, pièce 305, Ottawa (Ontario), Canada, K2P 2G8, ou de composer le numéro (613) 237-4250, Télécopieur (613) 237-4251.

Numéro sans frais Amérique du Nord: 1-800-567-1914

Courriel: tic@micromedia.on.ca

B) Copies en microforme

Les copies des brevets canadiens à partir du numéro 445,931 et des demandes canadiennes mises à la disponibilité, du public à partir du numéro 2,000,001 sont disponibles chez Micromedia Limited au coût de 4 \$ chacune (microfiche à 98 cadres d'image).

On peut également se procurer auprès de Micromedia Limited, à partir du numéro de brevet 986,651, des séries annuelles dans les catégories suivantes:

- Précis de brevets canadiens délivrés chaque semaine par ordre numérique (microfiche à 98 cadres d'image).
- Pages couvertures, revendications et dessins de brevets canadiens délivrés chaque semaine par ordre numérique (microfiche à 98 cadres d'image).
- Exemplaires complets de brevets canadiens délivrés, chaque semaine, par ordre numérique (microfilm 16 mm).

6. Commandes de brevets par classe ou sous-classe

Micromedia Limited exécutera les commandes permanentes pour tous les brevets délivrés dans toute classe ou sous-classe. Les brevets délivrés après la date de la commande seront fournis. Le tarif annuel de ce service est de 150 \$ par classe.

La somme de dix dollars (10\$) pour chaque copie reproduite sur papier ou la somme de quatre (4 \$) pour chaque copie reproduite sur microfiche, plus les frais de poste et les taxes sont exigibles pour chaque exemplaire de brevet fourni.

Les personnes intéressées à prendre avantage de ce service sont invitées à ouvrir un compte de dépôt avec Micromedia Limited, 240 rue Catherine, pièce 305, Ottawa (Ontario), Canada, K2P 2G8, ou de composer le numéro (613) 237-4250, Télécopieur (613) 237-4251.

Avis

Toll Free for North America: 1-800-567-1914

Numéro sans frais Amérique du Nord: 1-800-567-1914

E-mail: tic@micromedia.on.ca

Courriel: tic@micromedia.on.ca

A listing of all patents that have issued in each class or subclass, including patents both in force and expired, may be ordered at a price of 50¢ per page from the Patent Office.

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. 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.

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. 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.

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.

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.

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. 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.

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.

Notices

10. List of Patents Available for Licence or Sale

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

none

11. Expired Patents

For patent applications filed before October 1, 1989, the life of a Canadian patent is 17 years. Consequently all Canadian patents up to and including No. 1,163,400 which issued on March 6, 1984 have now expired. The inventions covered by these and all earlier patents may now be used by the public in Canada provided other unexpired patents are not infringed.

12. 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.

13. 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

aucun

11. Brevets expirés

Pour toutes les demandes de brevet déposées avant le 1er octobre 1989, la durée d'un brevet canadien est de 17 ans. Par conséquent, tous les brevets canadiens qui ont été délivrés le 6 mars 1984 sont maintenant expirés, jusque et y compris le no. 1,163,400. Les inventions faisant l'objet de ces brevets et de tout brevet antérieur peuvent maintenant être utilisées par le public au Canada, pourvu qu'il n'y ait pas contre façon d'autres brevets non expirés.

12. 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 1er octobre 1989, peuvent y être consultées après l'expiration de la période de confidentialité de dix-huit mois à compter de la date de dépôt de la demande de brevet ou, si une demande de priorité a été présentée à l'égard de celle-ci, de la date de dépôt sur laquelle la demande de priorité est fondée. Une demande de brevet peut être consultée avant l'expiration de la période, à la requête ou sur autorisation du demandeur (article 10(2) de la Loi sur les brevets). Toutefois, une demande de brevet ne pourra être consultée si celle-ci est retirée à l'intérieur du délai prévu à l'article 92 des Règles sur les brevets. Le délai prévu est de deux mois précédant la date d'expiration de la période de confidentialité ou, lorsque le commissaire est en mesure, à une date ultérieure, d'arrêter les préparatifs techniques en vue de la consultation de cette demande.

13. 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.

Avis

14. Patent Cooperation Treaty (PCT)

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

SCHEDULE OF FEES APPLICABLE AS OF JANUARY 01, 2001

BARÈME DE TAXES À PARTIR DU 1 JANVIER 2001

FEES	AMOUNTS \$
1. Transmittal Fee: (Rule 14)	200.00
2*. Basic Fee: (Rule 15.2(a))	562.00
Amount for each additional sheet over 30	13.00

3. **Designation Fee:** (Rule 15.2(a)) 121.00
The maximum that can be charged for the Designation Fee is \$726.00; therefore, if more than 6 countries are designated the fee remains \$726.00

4. **International Search Fee** 1,249.00
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:** 287.51 Deutsche Marks
(Rule 57.2(a)) 147.00 Euro Dollars

7. **Preliminary Examination Fee:** 2,998.29 Deutsche Marks
(Rule 58) 1,533.00 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.

* International fees will be reduced by \$173.00 for all applications filed using PCT-Easy.

TAXES	MONTANTS \$
1. Taxe de transmission: (Règle 14)	200,00
2*. Taxe de base: (Règle 15.2(a))	562,00
Montant pour chaque feuille au delà de 30	13,00

3. **Taxe de désignation** (par pays) (Règle 15.2(a)) 121,00
Le maximum payable pour la taxe de désignation est de 726,00 \$; donc, si plus que 6 pays sont désignés, la taxe demeure 726,00 \$.

4. **Taxe de recherche internationale** 1 249,00
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:** 287,51 marks allemands
(Règle 57.2(a)) 147,00 dollars euro

7. **Taxe d'examen préliminaire:** 2 998,29 marks allemands
(Règle 58) 1 533,00 dollars euro

Les taxes d'examen préliminaire sont payables en Deutsche Marks ou en Euro Dollars. Elles doivent être payées à l'Office européen des brevets mais peuvent être payées au Office Receveur de Canada.

*Les frais seront réduits par 173,00 \$ pour toutes les demandes déposées en utilisant PCT-Easy.

Notices

15. 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>.

New Member State

On February 28, 2001, **Columbia** (country code: **CO**) will become the 109rd contracting State of the PCT at both the Chapter I and II levels.

15. 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>.

Nouveau État Membre

Le 28 février 2001, **Colombie** (code du pays: **CO**) deviendra le 109ième pays membre des États contractants du PCT au niveau des Chapitres I et II.

Avis

16. Updated Patent Correspondence Procedures

For the purposes of subsections 5(2) and 54(1) of the *Patent Rules*, the address for the Patent Office and the Commissioner of Patents is:

Canadian Intellectual Property Office
Place du Portage I, 3rd Floor
50 Victoria Street
Hull, Quebec
K1A 0C9
Tel: (819) 997-1727

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, the following are the designated establishments or offices to which correspondence addressed to the Commissioner of Patents may be delivered:

- 1) The Registered Mail Service of Canada Post
- 2) Industry Canada
Journal Tower South
365 Laurier Avenue West
Ground Floor
Ottawa, Ontario K1A 0C8
Tel.: (613) 990-4582
- 3) Industry Canada
5 Place Ville-Marie
Suite 700
Montreal, Quebec H3B 2G2
Tel.: (514) 496-1797
- 4) Industry Canada
151 Yonge Street, 4th Floor
Toronto, Ontario M5C 2W7
Tel.: (416) 973-5000
- 5) Industry Canada
Canada Place
9700 Jasper Avenue, Suite 540
Edmonton, Alberta T5J 4C3
Tel.: (403) 495-4782
- 6) Industry Canada
Library Square
300 West Georgia Street, Suite 2000
Vancouver, B.C. V6B 6E1
Tel.: (604) 666-5000

16. Mise à jour des procédures concernant la correspondance pour les brevets

Aux fins des paragraphes 5(2) et 54(1) des *Règles sur les brevets*, l'adresse qui suit correspond à celle du Bureau des brevets et du bureau du commissaire aux brevets:

Office de la propriété intellectuelle du Canada
Place du Portage I, 3^e étage
50, rue Victoria
Hull (Québec)
K1A 0C9
Tél. : (819) 997-1727

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, les établissements ou bureaux suivants constituent les endroits désignés où peut être livrée la correspondance destinée au commissaire aux brevets:

- 1) Service du courrier recommandé de la Société canadienne des postes
- 2) Industrie Canada
Immeuble Journal Sud
365, avenue Laurier Ouest
Rez-de-chaussée
Ottawa (Ontario) K1A 0C8
Tél. : (613) 990-4582
- 3) Industrie Canada
5, Place Ville-Marie
Bureau 700
Montréal (Québec) H3B 2G2
Tél. : (514) 496-1797
- 4) Industrie Canada
151, rue Yonge, 4^e étage
Toronto (Ontario) M5C 2W7
Tél. : (416) 973-5000
- 5) Industrie Canada
Place du Canada
9700, avenue Jasper, bureau 540
Edmonton (Alberta) T5J 4C3
Tél. : (403) 495-4782
- 6) Industrie Canada
Library Square
300, rue Georgia Ouest, bureau 2000
Vancouver (Colombie-Britannique) V6B 6E1
Tél. : (604) 666-5000

Notices

In accordance with Section 8.1 of the Patent Act and for the purpose of subsections 5(6) and 54(5) of the Patent Rules, correspondence addressed to the Commissioner of Patents may be sent by facsimile to the following facsimile numbers:

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

In accordance with Section 8.1 of the Patent Act and for the purpose of subsection 5(6) of the Patent Rules, correspondence addressed to the Commissioner of Patents for filing patent applications may be sent electronically via the Industry Canada web site at the following addresses:

https://strategis.ic.gc.ca/sc_mrksv/cipo/patbrev-filing/application/engdoc/pt_filing_form-e.html; or in French to: https://strategis.ic.gc.ca/sc_mrksv/cipo/patbrev-filing/application/frndoc/pt_filing_form-f.html.

Any other correspondence addressed to the Commissioner of Patents relating to applications and patents (e.g. fee payments, registering documents, requesting national entry of an international application) may be sent electronically via the Industry Canada web site at the following addresses:

https://strategis.ic.gc.ca/sc_mrksv/cipo/patbrev-filing/application/engdoc/pt_correspondence-e.html; or in French to: https://strategis.ic.gc.ca/sc_mrksv/cipo/patbrev-filing/application/frndoc/pt_correspondence-f.html.

The document presentation requirements related to Patent Rules 68, 69 and 70 apply to electronically submitted correspondence, including facsimile. The acceptable file format for documents submitted electronically via Industry Canada web site, such as assignments or specifications are: multi-page TIFF CCITT Group 4, Black and White, at 300 DPI or in PDF format except for sequence listings which have to be provided in both a multi-page TIFF or PDF file and in an ASCII file. Documents received electronically that do not meet these requirements will have to be replaced and submitted in an acceptable format.

In accordance with the above:

- Mail intended for the Patent Office and delivered, during business hours, to CIPO's offices in Hull will be accorded the date of reception by CIPO.
- Mail intended for the Patent Office and delivered, during business hours, to one of Industry Canada's regional offices listed above, will be considered to be received on the date of reception in that office, only if it is also a day on which CIPO's offices in Hull are open. Mail delivered to a regional office on a day

En application de l'article 8.1 de la Loi sur les brevets et aux fins des paragraphes 5(6) et 54(5) des Règles sur les brevets, toute correspondance à l'intention du commissaire aux brevets peut être transmise par télécopieur aux numéros ci-dessous:

(819)953-CIPO (953-2476) ou
(819)953-OPIC ((53-6742)

En application de l'article 8.1 de la Loi sur les brevets et aux fins du paragraphe 5(6) des Règles sur les brevets, toute correspondance à l'intention du commissaire aux brevets pour le dépôt de demandes de brevet peut être transmise électroniquement en accédant au site internet d'Industrie Canada aux adresses suivantes:

https://strategis.ic.gc.ca/sc_mrksv/cipo/patbrev-filing/application/frndoc/pt_filing_form-f.html; ou en anglais à : https://strategis.ic.gc.ca/sc_mrksv/cipo/patbrev-filing/application/engdoc/pt_filing_form-e.html.

Toute autre correspondance à l'intention du commissaire aux brevets concernant des demandes ou brevets (p.ex. paiements de taxes, enregistrement de documents, demande d'entrée dans la phase nationale d'une demande internationale) peut être transmise électroniquement en accédant au site internet d'Industrie Canada aux adresses suivantes:

https://strategis.ic.gc.ca/sc_mrksv/cipo/patbrev-filing/application/frndoc/pt_correspondence-f.html; ou en anglais à : https://strategis.ic.gc.ca/sc_mrksv/cipo/patbrev-filing/application/engdoc/pt_correspondence-e.html.

Les exigences ayant trait à la présentation des documents stipulés dans les article 68,69 et 70 des Règles sur les brevets s'appliquent à la correspondance transmise électroniquement, incluant par télécopieur. Le format acceptable pour les documents transmis électroniquement par le site internet d'Industrie Canada, tels les cessions ou mémoires descriptifs, est: le format TIFF CCITT Groupe 4, multi-pages, 300 PPP, noir et blanc ou le format PDF. Le listage des séquences devra toutefois être présenté dans le format multi-pages TIFF ou PDF et également en fichier ASCII. Les documents transmis électroniquement qui ne répondent pas à ces exigences devront être remplacés et soumis dans un format acceptable.

Conformément à ce qui précède:

- Le courrier destiné au Bureau des brevets et livré, durant les heures d'ouverture, aux bureaux de l'OPIC à Hull se verra attribuer la date de réception à cet endroit.
- Le courrier destiné au Bureau des brevets et livré, durant les heures d'ouverture, à un des bureaux régionaux d'Industrie Canada figurant sur la liste plus haut, se verra attribuer la date de réception au bureau régional en question, si et seulement si, à cette date, les bureaux de l'OPIC sont ouverts à Hull. Si à cette

Avis

when CIPO's offices in Hull are closed will be considered to be received on the next working day for CIPO. If, for example, mail intended for the Patent Office is delivered to Industry Canada's regional office in Toronto on June 24, it will not be considered to be received on June 24 as this is a day on which CIPO's offices in Hull are closed. Mail delivered to regional offices outside of Quebec on June 24 will be considered to be received on the next working day for CIPO.

- Mail intended for the Patent Office and delivered through Canada Post's Registered Mail Service will be considered to be received on the date stamped on the envelope by Canada Post Corporation, if it is also a day on which CIPO's offices in Hull are open. If the date stamp on the Registered Mail is a day when CIPO's offices in Hull are closed, the mail will be considered to be received on the next working day for CIPO.

- Mail intended for the Patent Offices and delivered, by electronic means of transmission, including facsimile, will be considered to be received by the Commissioner on the day that it is transmitted if received before midnight, local time at the Patent Office in Hull. When the Patent Office is closed for business, correspondence received on that day will be considered to be received on the next working day.

General information may be obtained at CIPO Headquarters in Hull, Quebec:

Telephone: (819) 997-1936
Facsimile: (819) 953-7620
Internet: <http://cipo.gc.ca>

date, les bureaux à Hull sont fermés, le courrier livré aux bureaux régionaux se verra attribuer comme date de réception à l'OPIC la date du prochain jour ouvrable. Par exemple, le courrier destiné au Bureau des brevets et livré le 24 juin au bureau régional d'Industrie Canada à Toronto ne se verra pas attribuer la date de réception du 24 juin puisque les bureaux à Hull sont fermés à cette date. Donc, le courrier livré le 24 juin aux bureaux régionaux à l'extérieur du Québec aura comme date de réception à l'OPIC la date du prochain jour ouvrable.

- Le courrier destiné au Bureau des brevets et livré par courrier recommandé, service offert aux comptoirs postaux de la Société canadienne des postes, se verra attribuer la date timbrée sur l'enveloppe par la Société canadienne des postes, à condition qu'à cette date les bureaux à Hull soient ouverts. Si les bureaux à Hull sont fermés, le courrier se verra attribuer comme date de réception à l'OPIC la date du prochain jour ouvrable.

- Le courrier destiné au Bureau des brevets et livré par mode de transmission électronique, incluant par télécopieur, est réputé reçu par le commissaire, le jour où il a été transmis avant minuit, heure locale, au Bureau des brevets à Hull. Si la correspondance est transmise électroniquement un jour où le Bureau des brevets est fermé au public, elle est réputée reçue le jour ouvrable suivant.

Des renseignements généraux peuvent être obtenus à l'administration centrale de l'OPIC, à Hull (Québec).

Téléphone : (819) 997-1936
Télécopieur : (819) 953-7620
Internet : <http://opic.gc.ca>

17. PRACTICE NOTICE

DIES NON

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

Time limits under the Patent, Trade-marks, Industrial Design, Copyright and Integrated Circuit Topography Acts

In accordance with section 26 of the *Interpretation Act*, any person choosing to deliver a document to a designated establishment (including CIPO's offices in Hull, Quebec; an Industry Canada regional office; or a Registered Mail establishment) where a federal, provincial or territorial holiday exists, is entitled to an extension of any time limit for the filing of the document that expires on the holiday, until the next day that is not a holiday. It is to be noted, in respect of provincial and territorial holidays, that the entitlement to the extension is dependent on the establishment to which the document is delivered and not on the place of residence of the person for whom the document is filed or of their agent. For this purpose, documents transmitted to CIPO by electronic means, including by facsimile, would be considered to be delivered to CIPO's offices in Hull, Quebec.

Operationally, CIPO has no practical way of keeping track of the establishment to which documents are delivered. Accordingly, where a person has a time limit for the filing of a document that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. In such circumstances, it will be the responsibility of the person filing the document to ensure that they are properly entitled to any needed extension of the time limit.

Time limits under the Patent and Trade-marks Acts

In addition to the extensions of time limits referred to above, in accordance with subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, any patent or trade-mark time limit that expires on a day when the Patent and Trade-marks Offices are closed for business is deemed to be extended to the next day when the offices are open for business. All persons are entitled to these extensions regardless of their place of residence or of the establishment to which documents are delivered. No equivalent provisions exist under the Industrial Design, Copyright or Integrated Circuit Topography Acts.

17. ÉNONCÉ DE PRATIQUE

JOUR FÉRIÉ LÉGAL (DIES NON)

Nota : Le présent avis a pour objet de fournir une orientation pour les pratiques et l'interprétation à l'Office de la propriété intellectuelle du Canada (OPIC) touchant les lois pertinentes. Toutefois, en cas d'incohérence entre cet avis et la loi applicable, il faut se reporter à la loi.

Délais prévus dans les lois régissant les brevets, les marques de commerce, les dessins industriels, le droit d'auteur et les topographies de circuits intégrés

Selon l'article 26 de la *Loi d'interprétation*, lorsqu'une personne choisit de livrer un document à un établissement désigné (y compris les bureaux de l'OPIC à Hull, au Québec, un bureau régional d'Industrie Canada ou un établissement de Courrier recommandé) dans une province où il y a un jour férié fédéral, provincial ou territorial, tout délai fixé pour le dépôt du document, qui expire un jour férié peut être prorogé jusqu'au jour non férié suivant. Dans le cas d'un jour férié provincial ou territorial, il convient de souligner que le droit à la prorogation dépend de l'établissement auquel le document est livré et non du lieu de résidence de la personne pour laquelle le document est déposé ou de son agent. À cet égard, les documents envoyés à l'OPIC par un moyen électronique, y compris un télécopieur, seraient réputés être livrés aux bureaux de l'OPIC à Hull, au Québec.

En pratique, l'OPIC n'a aucun moyen de faire le suivi sur les établissements auxquels des documents sont livrés. En conséquence, si le délai pour le dépôt d'un document tombe un jour férié provincial ou territorial et qu'une personne le livre seulement le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement qui justifierait une prorogation du délai. Dans de telles circonstances, il incombe au déposant de s'assurer qu'il a droit à une telle prorogation.

Délais prévus dans la Loi sur les brevets et dans la Loi sur les marques de commerce

En plus des prorogations indiquées aux paragraphes précédents, les paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce* stipulent que tout délai relatif aux brevets ou aux marques de commerce qui expire un jour où les bureaux des marques de commerce et des brevets sont fermés au public est réputé prorogé jusqu'au jour de réouverture de ces bureaux. Toute personne a droit à une telle prorogation quel que soit son lieu de résidence ou l'établissement auquel les documents sont livrés. Il n'existe pas de disposition du genre dans la *Loi sur les dessins industriels*, la *Loi sur le droit d'auteur* ou la *Loi sur les topographies de circuits intégrés*.

Avis

Time limits under the Patent Cooperation Treaty

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

“If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day on which such Office or organization is not open to the public for the purposes of the transaction of official business, or on which ordinary mail is not delivered in the locality in which such Office or organization is situated, the period shall expire on the next subsequent day on which neither of the two circumstances exists.”

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

Provincial and Territorial Holidays

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

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

Délais prévus dans le Traité de coopération en matière de brevets

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

«Si un délai quelconque pendant lequel un document ou une taxe doit parvenir à un office national ou à une organisation intergouvernementale expire un jour où cet office ou cette organisation n'est pas ouvert au public pour traiter d'affaires officielles, ou bien un jour où le courrier ordinaire n'est pas délivré dans la localité où cet office ou cette organisation est situé, le délai prend fin le premier jour suivant auquel aucune de ces deux circonstances n'existe plus.»

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

Jours fériés provinciaux ou territoriaux

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

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

Notices

When Patent and Trade-marks Offices are closed for business

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

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

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

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

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

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

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

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

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

Avis

**18. PATENT AGENTS EXAMINATION 2000
LIST OF SUCCESSFUL CANDIDATES**

Craig A. Ash
Todd D. Bailey
Greg Benoit
Pierrette Breton
Isis E. Caulder
Christian Cawthorn
Ryan W. Dupuis
Stephen J. Ferance
Mireille Goulet
Kevin K. Graham
Neil Henderson
Doran J. Ingalls
France Leclair
Brian Y. Lee
Dennis S.K. Leung
Robert Liang
Timothy P. Lo
Ursula M. McGuinness
Thuy Nguyen
Kevin A. O'Neil
Dean A. Palmer
Mark D. Penner
Jonathan Pollack
Jennifer Quinn
Bhupinder Randhawa
Melanie Sharman Rowand
Matthew M. Roy
Theodore W. Sum
Grant Tisdall
Christopher Van Barr
David M. Wray

**18. EXAMEN D'AGENTS DE BREVETS 2000
LISTE DES CANDIDATES QUI ONT
RÉUSSI**

Craig A. Ash
Todd D. Bailey
Greg Benoit
Pierrette Breton
Isis E. Caulder
Christian Cawthorn
Ryan W. Dupuis
Stephen J. Ferance
Mireille Goulet
Kevin K. Graham
Neil Henderson
Doran J. Ingalls
France Leclair
Brian Y. Lee
Dennis S.K. Leung
Robert Liang
Timothy P. Lo
Ursula M. McGuinness
Thuy Nguyen
Kevin A. O'Neil
Dean A. Palmer
Mark D. Penner
Jonathan Pollack
Jennifer Quinn
Bhupinder Randhawa
Melanie Sharman Rowand
Matthew M. Roy
Theodore W. Sum
Grant Tisdall
Christopher Van Barr
David M. Wray

Notices

19. DOCUMENTS AVAILABLE

THE FOLLOWING DOCUMENTS ARE AVAILABLE TO THE PUBLIC IN THE CLIENT SERVICE CENTRE AND CAN ALSO BE ORDERED VIA OUR WEB SITE AT THE FOLLOWING ADDRESS: <http://strategis.ic.gc.ca/patents/order>. GAZETTES FROM THE FOLLOWING COUNTRIES ARE ALSO AVAILABLE

AU AUSTRALIA - AUSTRALIE PATENTS - BREVETS

1 (1926) À/TO	30,945 (1930) P
1 (1931) A/TO	25,875 (1935) P
1 (1936) À/TO	1,983 (1936) P
100,001 (1936) À/TO	168,224 (1953) P
200,000 (1954) À/TO	296,236 (1966) P
400,001 (1969) À/TO	496,940 (1978) P

PUBLISHED APPLICATIONS - DEMANDES PUBLIÉES

(1975) À/TO	JAN 21 (1999) M
DEC 17 (1998) À/TO	JAN 25 (2001) CD-ROM

GAZETTES

(1914) À/TO	(1978) P
(1979) À/TO	(Date) P

AT AUSTRIA - AUTRICHE PATENTS - BREVETS

164,951 (1950) À/TO	387,320 (1988) P
387,321 (1989) À/TO	395,100 (1992) P
393,101 (1992) À/TO	407,150 (2000) CD-ROM

GAZETTES

(1973) À/TO	(Date) P
-------------	----------

BE BELGIUM - BELGIQUE PATENTS - BREVETS

796,001 (1973) À/TO	895,528 (1983) C
895,529 (1983) À/TO	1,002,041 (1991) M
1,002,342 (1991) À/TO	1,012,423(2000)CD-ROM

GAZETTES

(1911) À/TO	(1978) P
(1979) À/TO	(Date) P

BE BULGARIA - BULGARIE PATENTS - BREVETS

48,221 (1991) À/TO	62,779 (2000) CD-ROM
--------------------	----------------------

Avis

CA CANADA

PATENTS - BREVETS	1 (1824) À/TO	3,325 (1871) P
	*1 (1869) À/TO	*1,264,114 (1989) P
	1,264,115 (1990) À/TO	1,340,704 P
	1,340,705 À/TO	1,341,172 P
	2,000,000(1989) À/TO	DEC 26, 2000 P
	1 (1869) À/TO	677,331 M a
	677,332 (1964) À/TO	1,340,866 M b

LAID OPEN APPLICATIONS - DEMANDES DISPONIBLES	2,000,000 (1989) À/TO	(Date) M
---	-----------------------	----------

ASSIGNMENTS - CESSIONS	414,000 (1955) À/TO	803,999 (1971) P
	804,000 (1971) À/TO	1,271,999 (1989) P
	1,272,000 (1989) À/TO	5,105,429 (2000) P

GAZETTES	(1824) À/TO	(Date) P
----------	-------------	----------

CZ CZECH REPUBLIC - RÉPUBLIQUE TCHEQUE

PATENTS - BREVETS	272,051 À/TO	286,061 (2000) CD-ROM
-------------------	--------------	-----------------------

EP EUROPE

PUBLISHED APPLICATIONS - DEMANDES PUBLIÉES	1 (1978) À/TO	1,067,831 (2000) CD-ROM
--	---------------	-------------------------

EPO FIRST PAGE	689,375 (3Jan96) À/TO	693,866(Jan24/96)CD-ROM
----------------	-----------------------	-------------------------

GAZETTES	(1978) À/TO	(Date) P
----------	-------------	----------

FR FRANCE

PATENTS - BREVETS	317,502 (1902) À/TO	1,605,332 (1974) F
-------------------	---------------------	--------------------

PATENTS OF ADDITION - BREVETS D'ADDITION	200 (1904) À/TO	96,691 (1984) P
--	-----------------	-----------------

SPECIAL PATENTS OF ADDITION BREVETS SPÉCIAL D'ADDITION	290 (1970) À/TO	353 (1972) P
---	-----------------	--------------

Notices

MEDICAL PATENTS - BREVETS MÉDICAUX	1 (1962) À/TO	8,500 (1973) P
SPECIAL MEDICAL PATENTS BREVETS MÉDICAUX SPÉCIAUX	2 (1961) À/TO	357 (1973) P
PUBLISHED APPLICATIONS - DEMANDES PUBLIÉES	(A ¹) 2,100,501 (1969)À/TO (A ¹) 2,663,812 À/TO	2,663,811 C 2,796,240 (2000)CD-ROM
GAZETTES	(1907) À/TO (1979) À/TO	(1978) P (Date) P
DE GERMANY - ALLEMAGNE		
PUBLISHED APPLICATIONS - DEMANDES PUBLIÉES	(A ²) 1,135,841 (1962)À/TO (A ¹) (1992) À/TO	4,125,136 (1991) P JAN 25 (2001) CD-ROM
GAZETTES	(1952) À/TO (1979) À/TO	(1978) P (Date) P
GB GREAT BRITAIN - GRANDE-BRETAGNE		
PATENTS - BREVETS	100,001 (1916) À/TO 372,479 () À/TO 1,184,801 (1970) À/TO	372,478 () F 1,184,800 (1970) P 1,605,409 (Date) P
PUBLISHED APPLICATIONS - DEMANDES PUBLIÉES	(A ¹) 2,000,001 (1979)À/TO (A ¹) 2,257,844 (1993)À/TO	2,257,843 (1993) P 2,350,994 (2000)CD-ROM
ABRIDGEMENTS - RÉSUMÉS PAR SUJET	(1617) À/TO	(1985) P
GAZETTES	(1938) À/TO (1950) À/TO	(1971) P (Date) P
HU HUNGARY - HONGRIE		
PATENTS - BREVETS	204,000 () À/TO	217,829 (2000) CD-ROM
IT ITALY- ITALIE		
PUBLISHED APPLICATIONS - DEMANDES PUBLIÉES	JULY (1993) À/TO	MAY (1995) CD-ROM

Avis

JP JAPAN - JAPON

PATENTS - BREVETS	(1951) À/TO	(1993) P*
PUBLISHED APPLICATIONS - DEMANDES PUBLIÉES	(A1) (1971) À/TO (A1) (1993) À/TO (B) (1994) À/TO (B) 2,500,001(5/96) À/TO	(1993) P* 318,100 (1999)CD-ROM* 34,772 (4/1996) CD-ROM 3,125,500 (2001)CD-ROM
PUBLISHED ABSTRACTS - PRÉCIS ANGLAIS	OCT 5 (1976) À/TO	DEC 26 (2000) CD ROM

LV LATVIA - LATVIE

PATENTS - BREVETS	10001 (OCT 24/94) À/TO	12,505 (2000) CD-ROM
-------------------	------------------------	----------------------

LT LITHUANIA - LITHUANIE

PATENTS - BREVETS	30001 (AUG 25/94) À/TO	4,707 (2000) CD-ROM
-------------------	------------------------	---------------------

LU LUXEMBOURG

PATENTS - BREVETS	0,087,534 (1991) À/TO	90,621 (2000) CD-ROM
-------------------	-----------------------	----------------------

NL NETHERLANDS - PAYS BAS

PATENTS - BREVETS	143,517 (1977) À/TO (1987) À/TO	(1986) C* MAY 16 (1995) F*
PUBLISHED APPLICATIONS - DEMANDES PUBLIÉES	(1977) À/TO (1991) À/TO	(Date) C 1,015,743 (2000) CD-ROM
GAZETTES	(1931) À/TO (1979) À/TO	(1978) P (1993) P

NO NORWAY - NORVEGE

PATENTS - BREVETS	128,689 (1974) À/TO 148,315 (1983) À/TO	148,314 (1983) C 180,470 M
-------------------	--	-------------------------------

Notices

WO PATENT COOPERATION TREATY TRAITÉ DE COOPÉRATION

PUBLISHED APPLICATIONS - DEMANDES PUBLIÉES	(1978)	À/TO	76,287 (2000) CD-ROM*
GAZETTES	(1978)	À/TO	(1997)
	(1998)	À/TO	(Date) P

PL POLAND - POLOGNE

PATENTS - BREVETS	153,900 (1992)	À/TO	178,769 (2000) CD-ROM
-------------------	----------------	------	-----------------------

RO ROMANIA - ROUMANIE

PATENTS - BREVETS	100,001 (1993)	À/TO	115,659 (2000) CD-ROM
-------------------	----------------	------	-----------------------

RU RUSSIA - RUSSIE

GAZETTES	(1973)	À/TO	(Date) P
----------	--------	------	----------

SK SLOVAKIA - SLOVAQUIE

PATENTS - BREVETS	277680 (DEC 8/93)	À/TO	280,489 (2000) CD-ROM
-------------------	-------------------	------	-----------------------

ZA SOUTH AFRICA - AFRIQUE DU SUD

GAZETTES	(1969)	À/TO	(1978) P
	(1979)	À/TO	(Date) P

ES SPAIN - ESPAGNE

PATENTS - BREVETS	868,001 (1986)	À/TO	2,011,202 (1990) F
	2,011,203 (1990)	À/TO	2,122,947 (1998)CD-ROM

SE SWEDEN - SUÈDE

PATENTS - BREVETS	120,001 (1947)	À/TO	457,500 (1988) P
	420,974 (1981)	À/TO	512,242 M

GAZETTES	(1977)	À/TO	(Date) P
----------	--------	------	----------

Avis

CH SWITZERLAND - SUISSE

PATENTS - BREVETS	230,323 (1943) À/TO	624,525 (1981)	P
PUBLISHED APPLICATIONS - DEMANDES PUBLIÉES	(A ⁵) 624,000 (1981) À/TO	683,811 (1994)	M
	(B ⁵) 612,818 (1981) À/TO	682,286 (1994)	M
	(A ³) 624,526 (1978) À/TO	683,738 (1994)	M
	(A ³) 683,055 (1994) À/TO	690,536 (2000) CD-ROM	
GAZETTES	(1948) À/TO	(1995)	P

US UNITED STATES - ÉTATS UNIS

PATENTS - BREVETS	1 (1836) À/To	5,325,300	M
	2,000,000 (1934) À/TO	6,009,554 CL	P
	5,274,846 (1994) À/TO	6,163,882 CD-ROM	
PLANT PATENTS - BREVETS DE PLANTES	1 (1931) À/TO	(Date)	P
	8527 (1994) À/TO	(Date) CD-ROM	
RE-ISSUES - REDÉLIVRANCES	13,623 (1913) À/TO	19,037 (1913)	P
	19,038 (1934) À/TO	(Date)	P
	34493 (1994) À/TO	(Date) CD-ROM	
DEFENSIVE PUBLICATIONS PUBLICATIONS DÉFENSIVES	555,667 (1969) À/TO	(Date)	P
RE-EXAMINATION CERTIFICATES CERTIFICATS NOUVEL EXAMEN	28,576 (1982) À/TO	(Date)	P
	(1994) À/TO	(Date)Random CD-ROM	
STATUTORY INVENTIONS - INVENTIONS STATUAIRES	H 1 (1985) À/TO	(Date)	P
	1278 (1994) À/TO	(Date) CD-ROM	
DESIGN PATENTS - BREVETS DE DESSINS	313,301 (1991) À/TO	342,819	F
	342,820 À/TO	(Date) CD-ROM	
GAZETTES	(1865) À/TO	(1933)	P
	(1934) À/TO	(Date)	P

Notices

LEGEND

- C** APERTURE CARDS
F (16MM) FILM
M (105MM) MICROFICHES
P PAPER COPIES
a NO CORRESPONDENCE
b WITH CORRESPONDENCE
***** STARTS AT NO. 1 EACH
NEED THE YEAR IN ORDER TO RETREIVE
NEED PUBLICATION DATE (YEAR) IN ORDER TO
RETRIEVE

Search system available

CANADIAN: TECHSOURCE
CLASS
P.S.R.

UNITED STATES: CASSIS (CD-ROM)

EPO/PCT: ACCESS (CD-ROM)
ESPACE FIRST PAGE

JAPAN: PUBLISHED ABSTRACTS IN ENGLISH
(CD-ROM)

FRANCE: BREF (CD-ROM)

GERMANY: DEPAROM (CD-ROM)

INDONESIA: ASEANPAT (CD-ROM)

PHILIPPINES: ASEANPAT (CD-ROM)

VIETNAM: ASEANPAT (CD-ROM)

LÉGENDE

- C** CARTES A FENETRE
F FILM (16MM)
M MICROFICHES (105MM)
P COPIES SUR PAPIER
a PAS DE CORRESPONDANCE
b AVEC CORRESPONDANCE
***** COMMENCE AU NO. 1 CHAQUE ANNÉE
BESOIN DE L'ANNÉE POUR COMMANDER
BESOIN DE LA DATE (ANNÉE) DE
PUBLICATION POUR COMMANDER

Systèmes de recherche disponibles

CANADIEN: TECHSOURCE
CLASS
S.R.P.

ÉTAT UNIS: CASSIS (CD-ROM)

EPO/PCT: ACCESS (CD-ROM)
ESPACE PREMIERE PAGE

JAPON: PRÉCIS ANGLAIS (CD-ROM)

FRANCE: BREF (CD-ROM)

ALLEMAGNE: DEPAROM (CD-ROM)

INDONÉSIE: ASEANPAT (CD-ROM)

PHILIPPINES: ASEANPAT (CD-ROM)

VIETNAM: ASEANPAT (CD-ROM)

20. Amendments of the Regulations under the Patent Cooperation Treaty and Canada's Reservation

Information regarding amendments of the Regulations

On March 17, 2000, the Assembly of the PCT Union adopted amendments of the Regulations under the PCT which will enter into force on March 1, 2001. The amendments pertain to the applicant's ability to include in the Request Form certain declarations having standardized wording. The declarations concern:

the identity of the inventor;
the applicant's entitlement, as at the international filing date, to apply for and be granted a patent;
the applicant's entitlement, as at the international filing date, to claim priority of the earlier application;
inventorship (only for purposes of the designation of the United States of America); and
non-prejudicial disclosures or exceptions to lack of novelty.

These matters are the same as those about which designated and elected Offices are entitled to require documents or evidence during the national phase of processing. By including such declarations in the Request, the applicant can more easily satisfy various national law requirements at the time of filing the international application rather than waiting until the time for entry into the national phase for processing before the designated or elected Offices.

As a consequence of an applicant including such declarations either in the PCT Request Form or by subsequently submitting such declarations during the international phase, designated or elected Offices are prohibited from requiring any document or evidence concerning the declaration unless they have reason to doubt any indications contained in such declarations.

For further details on the amendments see document PCT/A/28/5 (report of the Assembly), available on WIPO's Internet site at the following address: www.wipo.int/eng/document/govbody/wo_pct/index_28.htm.

Canada's Reservation

On November 10, 2000, the Canadian Patent Office informed the International Bureau that PCT Rule 51bis.2(a)(ii), concerning the applicant's entitlement to apply for and be granted a patent, was not compatible with s.37 of the *Canadian Patent Rules*. Accordingly PCT Rule 51bis.2(a)(ii) shall not apply in respect of the Canadian designated or elected Office for as long as it continues not to be compatible with Canadian law. In other

20. Modifications au Règlement d'exécution du Traité de coopération en matière de brevets et la Réserve canadienne

Généralités concernant les modifications au Règlement d'exécution

Le 17 mars 2000, l'Assemblée de l'Union du PCT a adopté des modifications au Règlement d'exécution du PCT qui prendront effet le 1^{er} mars 2001. Les modifications visent à permettre au déposant d'inclure dans le Formulaire de requête certaines déclarations dont le libellé est standard. Ces déclarations concernent :

l'identité de l'inventeur;
le droit du déposant, à la date du dépôt international, de demander et d'obtenir un brevet;
le droit du déposant, à la date du dépôt international, de revendiquer la priorité d'une demande antérieure;
la qualité d'inventeur (uniquement aux fins de la désignation des États-Unis d'Amérique); et
les divulgations non opposables ou les exceptions au défaut de nouveauté.

Il s'agit des mêmes points que ceux pour lesquels les offices désignés et élus peuvent exiger des documents ou de preuves au cours de la phase nationale de traitement. En incluant ces déclarations dans la requête, le déposant peut facilement satisfaire aux diverses exigences des législations nationales au moment du dépôt de la demande internationale, au lieu d'attendre l'entrée dans la phase nationale de traitement auprès des offices désignés ou élus.

En conséquence de ces déclarations par le déposant, soit sur le Formulaire de requête, soit par le biais de déclarations soumises ultérieurement au cours de la phase internationale, les Offices désignés ou élus ne peuvent exiger du déposant des documents ou pièces à l'appui de cette déclaration, à moins d'avoir des raisons de mettre en doute certains des renseignements contenus dans ces déclarations.

Pour plus d'informations sur des modifications, veuillez vous reporter au document PCT/A/28/5 (rapport de l'assemblée), disponible sur le site Internet de l'OMPI à l'adresse suivante : www.wipo.int/fre/document/govbody/wo_pct/index_28.htm.

Réserve canadienne

Le Bureau canadien des brevets a notifié le Bureau international de l'OMPI, en date du 10 novembre 2000, que la règle 51bis.2(a)(ii) du PCT, ayant rapport au droit du déposant de demander et d'obtenir un brevet, se révélait en contradiction avec l'article 37 des *Règles sur les brevets*. En conséquence, la règle 51bis.2(a)(ii) ne sera pas mise en vigueur dans les cas où

Notices

words, even though an applicant may submit a declaration concerning his entitlement to apply for and be granted a patent, the applicant must still satisfy the requirements of s.37 of the *Canadian Patent Rules* upon entry into the national phase in Canada.

21. International Patent Classification Class Symbols and Titles

In January 1990, the Canadian Patent Office adopted the International Patent Classification (IPC) system for classifying patent documents having a number greater than 2,000,000. In the seventh edition, which has been in force since January 1, 2000, the IPC is divided into 8 sections, 120 classes, 628 subclasses and approximately 69,000 sub-groups. The titles of these 69,000 sub groups are listed in the elaborations of the International Patent Classification and can be consulted at: http://classifications.wipo.int/fulltext/new_ipc/index.htm.

Please consult the Patent Office Record vol. 123, No 1 (January 3, 1995) for a list of the class titles of the Canadian Classification system for patents having a number less than 2,000,000.

22. Laid-Open Applications

The Patent Office Record of March 6, 2001 contains laid-open applications from February 11, 2001 - February 17, 2001.

le Canada est l'Office désigné ou élu, tant que cette contradiction avec la loi canadienne demeurera. En d'autres termes, quoique le déposant puisse soumettre une déclaration indiquant son droit de demander et d'obtenir un brevet, il doit tout de même satisfaire aux exigences de l'article 37 des *Règles sur les brevets* lorsque débute la phase nationale canadienne.

21. Symboles et titres des classes de la Classification Internationale

En janvier 1990, le Bureau canadien des brevets a adopté la classification internationale des brevets (CIB) comme système de classification primaire pour les documents de brevets portant un numéro supérieur à 2,000,000. Dans sa septième édition, en vigueur depuis le 1er janvier 2000, la CIB comprend les subdivisions suivantes: 8 sections, 120 classes, 628 sous-classes et environ 69,000 groupes. Les descriptions de ces 69,000 groupes sont rassemblés dans un ouvrage intitulé "Classification internationale des brevets" et peuvent être consultées à : http://classifications.wipo.int/fulltext/new_ipc/index.htm.

Veillez consulter la Gazette du Bureau des brevets Vol. 123 No 1 (3 janvier 1995) pour la liste des titres des classes canadiennes pour les brevets portant un numéro inférieur à 2,000,000.

22. 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 11 février 2001 - 17 février 2001.

Avis

Canadian Patents Issued

March 6, 2001

Brevets canadiens délivrés

6 mars 2001

[11] **1,341,196**
[13] C

[52] 260-207.7 530-5.06
[51] **Int.Cl. 7C07D 209/42 7C07K 5/062**
[25] FR
[54] **PROCEDE DE PREPARATION D'IMINO DIACIDES SUBSTITUES**
[54] **PROCESS FOR THE PREPARATION OF SUBSTITUTED IMINO DIACIDS**
[72] Vincent, Michel, FR
[72] Remond, Georges, FR
[72] Laubie, Michel, FR
[73] ADIR, FR
[21] **387,093**
[22] 1981-10-01
[30] FR (80 21095) 1980-10-02
[30] FR (81 06916) 1981-04-07

[11] **1,341,197**
[13] C

[52] 195-1.235 195-1.22 195-1.38 530-13.00
[51] **Int.Cl. 7C07K 19/00 7C07K 14/535 7C12N 15/62 7C12N 15/19**
[25] EN
[54] **GM-CSF PROTEIN, ITS DERIVATIVES, THE PREPARATION OF PROTEINS OF THIS TYPE, AND THEIR USE**
[54] **PROTEINE DE GM-CSF ET SES DERIVES, LA PREPARATION DE PROTEINES DE CE TYPE ET LEUR UTILISATION**
[72] Habermann, Paul, DE
[72] Mullner, Hubert, DE
[73] HOECHST AKTIENGESELLSCHAFT, DE
[21] **525,856**
[22] 1986-12-19

[11] **1,341,198**
[13] C

[52] 195-1.109 167-139
[51] **Int.Cl. 7C12N 5/12 7C07K 16/30 7A61K 39/395 7G01N 33/573 7G01N 33/577 7G01N 33/58 7A61P 31/00**
[25] EN
[54] **MONOCLONAL ANTIBODIES AGAINST MELANOMA-ASSOCIATED ANTIGENS, HYBRID CELL LINES PRODUCING THESE ANTIBODIES, AND USE THEREFOR**
[54] **ANTICORPS MONOCLONAUX ANTI-ANTIGENES ASSOCIES A DES MELANOMES, LIGNEES DE CELLULES HYBRIDES PRODUISANT CES ANTICORPS ET LEUR UTILISATION**
[72] Thurin, Jan, US
[72] Koprowski, Hilary, US
[72] Herlyn, Meenhard, US
[72] Steplewski, Zenon, US
[73] THE WISTAR INSTITUTE, US
[21] **559,366**
[22] 1988-02-19

[11] **1,341,199**
[13] C

[52] 167-135
[51] **Int.Cl. 7A61K 39/095 7A61K 39/395 7A61K 39/00 7C12N 9/00 7A61K 47/48**
[25] EN
[54] **METHOD FOR OBTAINING A VACCINE WITH WIDE PROTECTIVE RANGE AGAINST GROUP B NEISSERIA MENINGITIDIS, THE RESULTING VACCINE, GAMMAGLOBULIN AND TRANSFER FACTOR**
[54] **METHODE POUR OBTENIR UN VACCIN AYANT UNE GAMME ETENDUE DE PROTECTION CONTRE NEISSERIA MENINGITIDIS DE GROUPE B; VACCIN, GAMMA-GLOBULINE ET FACTEUR DE TRANSFERT RESULTANT**
[72] Huerdo, Concepcion Campa, CU
[72] Gonzalez, Victoriano Gustavo Sierra, CU
[72] Vazquez, Maria Mercedes Gutierrez, CU
[72] Jorin, Gonzalo Bisset, CU
[72] Imia, Luis Guillermo Garcia, CU
[72] Rizo, Gisela de la Caridad Puentes, CU
[72] Herrera, Maria des Carmen Sampedro, CU
[72] Padron, Franklin Sotolongo, CU
[72] Morales, Eloisa Zochitl Le Reverend, CU
[72] Dominguez, Manuel Alfredo Galguera, CU
[73] INSTITUTO FINLAY, CU
[21] **573,538**
[22] 1988-08-01
[30] CU (125/87) 1987-07-30

Canadian Patents Issued
March 6, 2001

[11] 1,341,200
[13] C

[52] 75-1.3
[51] Int.Cl. 7C22C 32/00 7C22C 1/00
7C04B 35/84 7C22C 47/00
[25] EN
[54] METAL MATRIX COMPOSITE
AND TECHNIQUES FOR MAKING THE
SAME
[54] MATRICE METALLIQUE
COMPOSITE, AINSI QU'UNE
METHODE POUR SA FABRICATION
[72] Aghajanian, Michael Kevork, US
[72] Newkirk, Marc Stevens, US
[73] Lanxide Technology Company, LP, US
[21] 593,856
[22] 1989-03-15
[30] US (168,284) 1988-03-15

[11] 1,341,201
[13] C

[52] 260-242.3 167-125 167-220 167-222
260/242.5 260-255
[51] Int.Cl. 7C07D 239/24 7C07D 473/00
7C07F 7/10 7A61K 31/513 7A61K 31/52
[25] EN
[54] BIS-(HYDROXYMETHYL)
CYCLOBUTYL PURINES AND
PYRIMIDINES
[54] BIS-(HYDROXYMETHYL)
CYCLOBUTYL PURINES ET
PYRIMIDINES
[72] Slusarchyk, William Allen, US
[72] Zahler, Robert, US
[73] BRISTOL-MYERS SQUIBB
COMPANY, US
[21] 594,809
[22] 1989-03-28
[30] US (175,376) 1988-03-30

[11] 1,341,202
[13] C

[52] 260-470 44-26 253-100 260-466.9 260-
493.3
[51] Int.Cl. 7C07C 271/20 7C10L 1/22
7C10M 133/56
[25] EN
[54] LONG CHAIN ALIPHATIC
HYDROCARBYL AMINE ADDITIVES
HAVING AN OXY-CARBONYL
CONNECTING GROUP
[54] ADDITIFS D'HYDROCARBYL
AMINE AYANT UNE LONGUE CHAINE
ALIPHATIQUE ET UN GROUPEMENT
DE BRANCHEMENT OXY-CARBONYL
[72] Buckley, Thomas F., III, US
[73] CHEVRON RESEARCH AND
TECHNOLOGY COMPANY, US
[21] 610,606
[22] 1989-09-07
[30] US (243,362) 1988-09-09

[11] 2,001,810
[13] C

[51] Int.Cl. 5C02F 11/16
[25] EN
[54] ROTARY DRYER AND
ASSOCIATED DRYING PLANT
[54] SECHOIR ROTATIF ET
INSTALLATION CORRESPONDANTE
[72] Christensen, Jorgen S., DK
[73] Atlas Industries A/S, DK
[22] 1989-10-30
[30] DK (6288/88) 1988-11-10

[11] 2,007,236
[13] C

[51] Int.Cl. 5A01N 31/02 5A01N 29/00
[25] EN
[54] PROCESS FOR PREPARING
VIRUS-FREE NATURAL SUBSTANCES
[54] PROCEDE DE PREPARATION DE
SUBSTANCES NATURELLES SANS
VIRUS
[72] Disse, Bernd, DE
[72] Weller, Eberhard, DE
[73] Dr. Karl Thomae Gesellschaft mit
beschränkter Haftung, DE
[22] 1990-01-05
[30] DE (P 39 00 350.7) 1989-01-07

[11] 2,008,669
[13] C

[51] Int.Cl. 5G06F 13/16
[25] EN
[54] MULTIPLE MODE MEMORY
MODULE
[54] MODULE DE MEMOIRE
MULTIMODE
[72] Mann, Edward D., US
[73] LG SEMICON CO., LTD., KR
[22] 1990-01-26
[30] US (07/348,318) 1989-05-05

[11] 2,010,635
[13] C

[51] Int.Cl. 5A61K 31/42
[25] EN
[54] COMPOSITION CONTAINING D-
CYCLOSERINE AND D-ALANINE FOR
MEMORY AND LEARNING
ENHANCEMENT OR TREATMENT OF
A COGNITIVE OR PSYCHOTIC
DISORDER
[54] COMPOSE CONTENANT DE LA D-
CYCLOSERINE ET DE LA D-ALANINE
POUR AMELIORER LA MEMOIRE ET
L'APPRENTISSAGE DANS LE
TRAITEMENT DES DEFICITS
COGNITIFS ET DES TROUBLES
PSYCHOTIQUES
[72] Cordi, Alex A., US
[72] Jans, Michel R., BE
[73] G.D. SEARLE & CO., US
[22] 1990-03-14
[30] US (07/324,279) 1989-03-15
[30] US (07/473,241) 1990-02-06

[11] 2,015,315
[13] C

[51] Int.Cl. 5A61L 2/10 5C12N 7/04
5A61K 35/14
[25] EN
[54] IMPROVED METHOD OF BLOOD
COMPONENT DECONTAMINATION
BY GLUCOSE ADDITION AND POST-
DECONTAMINATION GASSING
[54] METHODE DE
DECONTAMINATION DES
COMPOSANTS DU SANG PAR
ADDITION DE GLUCOSE ET
CONDITIONNEMENT SOUS
ATMOSPHERE MODIFIEE
[72] Wiesehahn, Gary P., US
[72] Corash, Laurence, US
[73] BAYER CORPORATION, US
[22] 1990-04-24
[30] US (07/350,335) 1989-05-11

**Brevets canadiens délivrés
6 mars 2001**

[11] **2,020,373**
[13] C

[51] **Int.Cl. 5C08L 23/00**
[25] EN
[54] **POLYOLEFIN RESIN COMPOSITION**
[54] **COMPOSITION DE RESINE DE POLYOLEFINE**
[72] Shigemoto, Hiromi, JP
[72] Kasai, Tetsuji, JP
[72] Kawamoto, Keiji, JP
[73] MITSUI CHEMICALS INC., JP
[22] 1990-07-04
[30] JP (173,815/89) 1989-07-05

[11] **2,021,379**
[13] C

[51] **Int.Cl. 6C07K 7/06**
[25] EN
[54] **PENTAPEPTIDE ANTIBIOTICS DERIVED FROM DALBAHEPTIDES**
[54] **ANTIBIOTIQUES PENTAPEPTIDIQUES DERIVES DE DALBAHEPTIDES**
[72] Malabarba, Adriano, IT
[72] Ciabatti, Romeo, IT
[72] Kettenring, Jurgen K., IT
[73] BIOSEARCH ITALIA S.P.A., IT
[22] 1990-07-17
[30] EP (89113132.8) 1989-07-18

[11] **2,024,176**
[13] C

[51] **Int.Cl. 5F16H 57/04**
[25] EN
[54] **LUBRICANT RETAINING DEVICE**
[54] **DISPOSITIF DE RETENUE DE LUBRIFIANT**
[72] Renk, Richard J., US
[72] Ebert, Richard M., US
[73] Kurtz, Helen Lou, US
[73] Mackay, Carol Ann, US
[22] 1990-08-28
[30] US (410,083) 1989-09-20

[11] **2,024,494**
[13] C

[51] **Int.Cl. 5C08L 101/00 5C08L 21/00 5C08L 25/04 5C08L 27/18**
[25] EN
[54] **MATERIAL FOR MOLDING PRINTED CIRCUIT BOARD AND PRINTED CIRCUIT BOARD USING SAID MATERIAL**
[54] **MATERIAU DE MOULAGE DE CARTES DE CIRCUITS IMPRIMES ET CARTE DE CIRCUITS IMPRIMES UTILISANT CE MATERIAU**
[72] Nakano, Akikazu, JP
[73] IDEMITSU KOSAN COMPANY LIMITED, JP
[22] 1990-08-31
[30] JP (227561/1989) 1989-09-04

[11] **2,027,497**
[13] C

[51] **Int.Cl. 5C08L 25/04 5C08L 71/12**
[25] EN
[54] **STYRENE POLYMER COMPOSITION**
[54] **COMPOSITION DE POLYMERES DE STYRENE**
[72] Nakano, Akikazu, JP
[73] IDEMITSU KOSAN COMPANY LIMITED, JP
[22] 1990-10-12
[30] JP (264996/1989) 1989-10-13
[30] JP (264997/1989) 1989-10-13

[11] **2,030,845**
[13] C

[51] **Int.Cl. 5A61G 1/00 5A61G 1/01**
[25] EN
[54] **EVACUATION OR RESCUE DEVICE FOR A NON-AMBULATORY PERSON**
[54] **DISPOSITIF D'EVACUATION OU DE SAUVETAGE POUR LES PERSONNES QUI NE PEUVENT MARCHER**
[72] Graf, Jorg Walter, CA
[73] Graf, Jorg Walter, CA
[22] 1990-11-26

[11] **2,031,577**
[13] C

[51] **Int.Cl. 5C07C 69/76 5G02F 1/133 5C09K 19/32 5C07C 323/62**
[25] EN
[54] **CARBOXYLATE COMPOUNDS, LIQUID CRYSTAL COMPOSITIONS AND LIQUID CRYSTAL ELEMENTS CONTAINING SAID COMPOUNDS AND METHOD OF OPTICAL MODULATION USING SAID ELEMENTS**
[54] **COMPOSES DE CARBOXYLATE, COMPOSITIONS DE CRISTAUX LIQUIDES ET ELEMENTS DE CRISTAUX LIQUIDES RENFERMANT CES COMPOSES ET METHODE DE MODULATION OPTIQUE FAISANT APPEL A CES ELEMENTS**
[72] Miyakoshi, Shoichi, JP
[72] Nishiyama, Shinichi, JP
[72] Yamanaka, Tooru, JP
[72] Shimizu, Toyoji, JP
[72] Doi, Nobuyuki, JP
[72] Taniguchi, Katsuo, JP
[72] Hama, Hideo, JP
[73] MITSUI CHEMICALS INC., JP
[22] 1990-12-05
[30] JP (318456/1989) 1989-12-07
[30] JP (43533/1990) 1990-02-23
[30] JP (43534/1990) 1990-02-23
[30] JP (166393/1990) 1990-06-25

[11] **2,040,129**
[13] C

[51] **Int.Cl. 5C07C 11/04 5C07C 4/06 5C07C 11/06 5C07C 6/08 5C07C 11/08 5C07C 9/10**
[25] EN
[54] **CATALYSTS FOR THE CONVERSION OF PROPANE AND BUTANE**
[54] **CATALYSEURS SERVANT A LA CONVERSION DU PROPANE ET DU BUTANE**
[72] Hutchings, Graham John, GB
[72] Themistocleous, Themistoclis, ZA
[72] Copperthwaite, Richard George, ZA
[73] Zeofuels Research (Proprietary) Limited, ZA
[22] 1991-04-10
[30] ZA (90/2722) 1990-04-10

**Canadian Patents Issued
March 6, 2001**

[11] **2,041,574**
[13] C

[51] **Int.Cl. 5B29C 47/36 5C08L 23/12 5C08L 23/20**
[25] EN
[54] **IMPROVED POLYPROPYLENE PROCESS**
[54] **PROCEDE POUR LA TRANSFORMATION DU POLYPROPENE**
[72] Wilpers, Dale James, US
[72] Hwo, Charles Chiu-Hsiung, US
[73] Shell Oil Company, US
[22] 1991-05-01
[30] US (517,793) 1990-05-02

[11] **2,043,495**
[13] C

[51] **Int.Cl. 5B01D 39/06 5B01D 39/04 5B01D 24/10 5B01D 24/46**
[25] EN
[54] **METHOD OF FILTERING BEVERAGES AND CHEMICAL, PHARMACEUTICAL, OR SIMILAR LIQUIDS**
[54] **METHODE DE FILTRATION DE BOISSONS ET DE LIQUIDES CHIMIQUES, PHARMACEUTIQUES ET SEMBLABLES**
[72] Oechsle, Dietmar, DE
[72] Baur, Wolfgang, DE
[72] Gottkehaskamp, Ludger, DE
[73] Schenk-Filterbau Gesellschaft mit beschränkter Haftung, DE
[22] 1991-05-29
[30] DE (P 40 17 855.2) 1990-06-02
[30] DE (P 41 10 252.5) 1991-03-28

[11] **2,048,180**
[13] C

[51] **Int.Cl. 5E05B 19/08 5E05B 27/00**
[25] EN
[54] **KEY AND ROTARY LOCK CYLINDER FRO A SAFETY LOCK**
[54] **CLE ET SERRURE A BARILLET POUR VERROUILLAGE DE SECURITE**
[72] Keller, Ernst, CH
[73] Keller, Ernst, CH
[22] 1991-07-31
[30] CH (2727/90-0) 1990-08-22
[30] CH (98/91-2) 1991-01-15

[11] **2,049,665**
[13] C

[51] **Int.Cl. 5A61N 1/39 5A61B 5/02**
[25] EN
[54] **SYSTEM AND METHOD FOR EVALUATING LEAD DEFIBRILLATION REQUIREMENTS OF AN IMPLANTED DEVICE WITHOUT REPEATED FIBRILLATION INDUCTION**
[54] **SYSTEME ET METHODE D'EVALUATION DES EXIGENCES DE DEFIBRILLATION DES DERIVATIONS D'UN APPAREIL IMPLANTE SANS INDUCTION REPETEE DE LA FIBRILLATION**
[72] Bach, Stanley H., Jr., US
[72] Lang, Douglas J., US
[72] Ideker, Raymond E., US
[72] Wharton, J. Marcus, US
[73] CARDIAC PACEMAKERS, INC., US
[73] DUKE UNIVERSITY, US
[22] 1991-08-22
[30] US (07/571,234) 1990-08-23

[11] **2,050,807**
[13] C

[51] **Int.Cl. 5H04N 1/46 5H04N 1/32 5H04N 1/41**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF PHOTOGRAPHIC COLOR COPIES**
[54] **METHODE DE PRODUCTION DE PHOTOCOPIES EN COULEURS**
[72] Kraft, Walter, CH
[73] Gretag Systems, Inc., US
[22] 1991-09-06
[30] CH (2930/90-7) 1990-09-10

[11] **2,051,870**
[13] C

[51] **Int.Cl. 5H01R 13/713**
[25] EN
[54] **MULTIPLE OUTLET RECEPTACLE WITH CIRCUIT BREAKER AND CONTINUITY SWITCH MECHANISMS**
[54] **PRISE MULTIPLE A DISJONCTEUR ET INTERRUPTEUR DE CONTINUE**
[72] Murphy, Glenn L., US
[73] HUBBELL INCORPORATED, US
[22] 1991-09-19
[30] US (07/637,581) 1991-01-04

[11] **2,052,095**
[13] C

[51] **Int.Cl. 5H01R 4/20**
[25] EN
[54] **DEDICATED CONTACT AID FOR CONNECTORS UTILIZING HIGH SPEED INSTALLATIONS**
[54] **CONNECTEURS SPECIALISES AMELIORES POUR INSTALLATIONS A GRANDE VITESSE**
[72] Kenyon, Lee G., CA
[72] Murray, Thomas C., CA
[73] Burndy Corporation, US
[22] 1991-09-24
[30] US (589,618) 1990-09-28

[11] **2,052,570**
[13] C

[51] **Int.Cl. 5E01B 29/26**
[25] EN
[54] **SPIKE DRIVING MACHINE HAVING PUSHING AND PERCUSSIVE SPIKE DRIVING FUNCTIONS**
[54] **CRAMPONNEUSE A MOUVEMENTS DE POUSSEE ET DE PERCUSSION**
[72] Cotic, Dennis J., US
[72] Hosking, Jack K., US
[73] NORDCO INC., US
[22] 1991-10-01
[30] US (758,902) 1991-09-11

[11] **2,053,048**
[13] C

[51] **Int.Cl. 5B42D 12/00**
[25] EN
[54] **MULTIPLE PART GUEST CHECK BUSINESS FORM**
[54] **FORMULE COMMERCIALE MULTI-PLI DE VERIFICATION D'INVITE**
[72] Bar, James P., US
[72] Riggs, Kenneth D., US
[73] Moore Business Forms, Inc., US
[22] 1991-10-09
[30] US ((07/595,455)) 1990-10-10

**Brevets canadiens délivrés
6 mars 2001**

[11] **2,054,106**
[13] C

[51] **Int.Cl. 5B05D 7/24 5B05D 3/02 5B32B 27/08 5C09D 127/12 5B05D 1/20**
[25] EN
[54] **A FLUOROCARBON-BASED COATING FILM AND METHOD OF MANUFACTURING THE SAME**
[54] **PELLICULE RECOUVERTE D'UN ENDUIT A BASE DE FLUOROCARBURE ET METHODE DE FABRICATION CONNEXE**
[72] Ogawa, Kazufumi, JP
[72] Soga, Mamoru, JP
[73] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP
[22] 1991-10-24
[30] JP (289127/1990) 1990-10-25

[11] **2,054,222**
[13] C

[51] **Int.Cl. 5C23F 11/18 5C09D 5/08 5C23F 11/12 5C23F 11/14**
[25] EN
[54] **CORROSION INHIBITOR FOR USE IN COATING FORMULATIONS COMPRISING SYNERGISTIC COMBINATIONS OF A CALCIUM BORATE AND AN AMINO CARBOXYLATE**
[54] **INHIBITEUR DE LA CORROSION FAIT D'UN MELANGE SYNERGIQUE DE BORATE DE CALCIUM ET D'AMINOCARBOXYLATE POUR UTILISATION DANS LES REVETEMENTS**
[72] Dalton, Dennis L., US
[73] Buckman Laboratories International, Inc., US
[22] 1991-10-25
[30] US (603,383) 1990-10-26

[11] **2,055,649**
[13] C

[51] **Int.Cl. 5B42D 5/00**
[25] EN
[54] **IMPROVEMENTS IN RECORD PADS**
[54] **CARACTERES DE REMPLISSAGE DE L'ENREGISTREMENT**
[72] Perriman, Victor H., GB
[72] Haskayne, Jo Ann, GB
[73] Moore Business Forms, Inc., US
[22] 1991-11-15
[30] GB (90249764) 1990-11-16

[11] **2,056,115**
[13] C

[51] **Int.Cl. 5H01C 7/02**
[25] EN
[54] **RESISTOR DEVICE FOR BLOWER MOTOR**
[54] **DISPOSITIF A RESISTANCE POUR MOTEUR DE SOUFFLERIE**
[72] Murakami, Iwao, JP
[73] Pacific Engineering Co., Ltd., JP
[22] 1991-11-25
[30] JP (324952/90) 1990-11-26
[30] JP (142284/91) 1991-03-30

[11] **2,057,625**
[13] C

[51] **Int.Cl. 5G05D 1/00**
[25] EN
[54] **FAULT-TOLERANT INERTIAL NAVIGATION SYSTEM**
[54] **SYSTEME DE NAVIGATION A INERTIE INSENSIBLE AUX DEFAILLANCES**
[72] Huddle, James R., US
[73] LITTON SYSTEMS, INC., US
[22] 1991-12-13
[30] US (692,348) 1991-04-26

[11] **2,058,227**
[13] C

[51] **Int.Cl. 5C09B 47/04**
[25] EN
[54] **METHOD OF PREPARING ALKOXYPTHALOCYANINE**
[54] **METHODE DE PREPARATION D'ALCOXYPTHALOCYANINE**
[72] Oguchi, Takahisa, JP
[72] Sugimoto, Kenichi, JP
[72] Aihara, Shin, JP
[72] Itoh, Hisato, JP
[72] Matsumoto, Mansuke, JP
[72] Masaoka, Toshihiro, JP
[72] Nakamura, Masakazu, JP
[73] Yamamoto Chemicals, Incorporated, JP
[73] MITSUI CHEMICALS INC., JP
[22] 1991-12-20
[30] JP (413909/1990) 1990-12-26
[30] JP (176604/1991) 1991-07-17

[11] **2,063,636**
[13] C

[51] **Int.Cl. 5A61N 5/00**
[25] EN
[54] **THERAPEUTIC TREATMENT DEVICE**
[54] **DISPOSITIF SERVANT A METTRE UNE OSSATURE EN MOUVEMENT**
[72] Stojanovic, Branislav, YU
[73] Stojanovic, Branislav, YU
[22] 1992-03-20
[30] YU (P-505/91) 1991-03-22

[11] **2,066,623**
[13] C

[51] **Int.Cl. 5C11D 17/00**
[25] EN
[54] **LIQUID DETERGENTS CONTAINING DEFLOCCULATING POLYMERS**
[54] **DETERSIFS LIQUIDES DES POLYMERES DEFLOCUCANTS**
[72] Van De Pas, Johannes Cornelis, NL
[72] Schepers, Frederik Jan, NL
[72] Verheul, Rudolf Cornelis Stefanus, NL
[73] UNILEVER PLC, GB
[85] 1992-03-31
[86] 1990-10-04 (PCT/EP90/01667)
[87] (WO91/05844)
[30] EP (89202580.0) 1989-10-12
[30] GB (8927728.9) 1989-12-07

[11] **2,067,936**
[13] C

[51] **Int.Cl. 5E04C 2/38**
[25] EN
[54] **WALL PANEL SYSTEM AND FASTENER THEREFOR**
[54] **SYSTEME DE CLOISONS MURALES ET DISPOSITIFS DE FIXATION CONNEXES**
[72] Hedly, Atwell B., US
[73] TAMER INDUSTRIES, INC., US
[22] 1992-05-04
[30] US (747,945) 1991-08-21

Canadian Patents Issued
March 6, 2001

[11] 2,069,093
[13] C

[51] Int.Cl. 5B65D 25/02
[25] EN
[54] CARBONATED BEVERAGE CONTAINER
[54] CONTENANT DE BOISSON GAZEUSE
[72] JAMIESON, James Gerard, GB
[72] MAULE, David, GB
[72] RADFORD, Mark Philip, GB
[72] CAMERON-PRICE, Ernest James, GB
[72] COSTELLO, Edward Roger, GB
[72] KERSHAW, Peter Frank, GB
[73] Whitbread PLC, GB
[73] Heineken Technical Services B.V., NL
[85] 1992-05-20
[86] 1990-11-22 (PCT/GB90/01806)
[87] (WO91/07326)
[30] GB (8926374.3) 1989-11-22
[30] GB (8928892.2) 1989-12-21
[30] GB (9000743.6) 1990-01-12
[30] GB (9004731.7) 1990-03-02

[11] 2,070,414
[13] C

[51] Int.Cl. 5C11D 17/00 5C11D 3/22 5C11D 3/37
[25] EN
[54] DETERGENT COMPOSITIONS
[54] COMPOSITIONS DETERGENTES
[72] Schepers, Frederik J., US
[72] Montague, Peter G., GB
[73] UNILEVER PLC, GB
[85] 1992-04-23
[86] 1990-10-23 (PCT/EP90/01817)
[87] (WO91/06623)
[30] GB (8924478.4) 1989-10-31

[11] 2,073,673
[13] C

[51] Int.Cl. 5C07C 69/00 5C07C 229/12 5A61K 31/22 5C07D 333/24 5C07D 277/30 5A61K 31/33 5C07C 219/34 5C07C 317/44 5C07D 207/46 5C07D 213/55 5C07C 323/63
[25] EN
[54] ESTERS OF 2-ARYLMETHYL-1-NAPHTHOL DERIVATIVES AS 5-LIPOXYGENASE INHIBITORS
[54] DERIVES DE TYPE ESTERS DU 2-ARYLMETHYL-1-NAPHTHOL, UTILISES COMME INHIBITEURS DE LA 5-LIPOXYGENASE
[72] Batt, Douglas G., US
[73] DU PONT PHARMACEUTICALS COMPANY, US
[85] 1992-07-10
[86] 1990-12-27 (PCT/US90/07415)
[87] (WO91/10430)
[30] US (07/466,601) 1990-01-17

[11] 2,074,474
[13] C

[51] Int.Cl. 5F16H 15/38 5F16H 15/28
[25] EN
[54] TRANSMISSIONS OF THE TOROIDAL-RACE ROLLING-TRACTION TYPE
[54] TRANSMISSIONS DU TYPE A L'ENTRAINEMENT PAR ORGANES DE ROULEMENT DANS DES CHEMINS TOROIDAUX
[72] Fellows, Thomas George, GB
[73] TOROTRAK (DEVELOPMENT) LIMITED, GB
[85] 1992-07-22
[86] 1991-01-30 (PCT/GB91/00243)
[87] (WO91/11637)
[30] GB (9002060.3) 1990-01-30

[11] 2,077,443
[13] C

[51] Int.Cl. 5G01V 1/38
[25] EN
[54] APPARATUS AND METHOD FOR USE IN MARINE SEISMIC SURVEYING
[54] APPAREIL ET METHODE DE PROSPECTION SISMIQUE MARINE
[72] Johnston, Otis A., US
[72] Curto, Rick A., US
[73] WESTERN ATLAS INTERNATIONAL, INC., US
[85] 1992-09-02
[86] 1991-11-27 (PCT/US91/08875)
[87] (WO92/12443)
[30] US (637,193) 1991-01-03

[11] 2,078,239
[13] C

[51] Int.Cl. 5A61L 15/22 5A61F 13/15
[25] EN
[54] ABSORBENT MEMBERS CONTAINING INTERPARTICLE CROSSLINKED AGGREGATES
[54] ELEMENTS ABSORBANTS A PARTICULES NOYEEES DANS UNE MATRICE RETICULEE
[72] Roe, Donald Carroll, US
[72] Lahrman, Frank Henry, US
[72] Berg, Charles John, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1992-09-14
[86] 1991-03-25 (PCT/US91/01892)
[87] (WO91/15177)
[30] US (503,500) 1990-04-02
[30] US (503,501) 1990-04-02

[11] 2,081,113
[13] C

[51] Int.Cl. 5C07D 277/34 5C07D 417/12 5A61K 31/425 5A61K 31/44
[25] EN
[54] THIAZOLIDINE-2,4-DIONE DERIVATIVE, SALT THEREOF, AND PRODUCTION OF THE SAME
[54] DERIVE DE THIAZOLIDINE-2,4-DIONE, SON SEL ET LEUR PRODUCTION
[72] Ohnota, Michiro, JP
[72] Murakami, Koji, JP
[72] Okamura, Kyuya, JP
[72] Hirata, Yoshihiro, JP
[72] Ohashi, Mitsuo, JP
[73] KYORIN PHARMACEUTICAL CO., LTD., JP
[85] 1992-10-21
[86] 1992-02-24 (PCT/JP92/00189)
[87] (WO92/14719)
[30] JP (3/53275) 1991-02-25
[30] JP (4/72496) 1992-02-21

[11] 2,085,113
[13] C

[51] Int.Cl. 5B42D 15/10
[25] EN
[54] SECURITY OF OBJECTS OR DOCUMENTS
[54] PROTECTION D'OBJETS OU DE DOCUMENTS
[72] Tel, Teunis, NL
[72] Tel, Teunis, NL
[73] Uinatec B.V., NL
[85] 1992-12-10
[86] 1991-06-14 (PCT/NL91/00098)
[87] (WO91/19614)
[30] NL (9001368) 1990-06-15

**Brevets canadiens délivrés
6 mars 2001**

[11] **2,093,337**
[13] C

[51] **Int.Cl. 5B65B 1/00 5B65B 63/08**
[25] EN
[54] **ICE BAGGER**
[54] **ENSACHEUSE DE GLACE**
[72] Stuart, James F., US
[73] Packaged Ice, Inc., US
[85] 1993-04-02
[86] 1991-10-01 (PCT/US91/07214)
[87] (WO92/06006)
[30] US (593,046) 1990-10-05

[11] **2,093,774**
[13] C

[51] **Int.Cl. 5G01R 19/00**
[25] EN
[54] **HIGH-VOLTAGE UNIT
COMPRISING A MEASURING
DIVIDER/RESISTOR ARRANGEMENT**
[54] **UNITE A HAUTE TENSION
COMPORTANT UN DISPOSITIF DE
MESURE A DIVISEUR/RESISTANCE**
[72] Freiheit-Jensen, Bernd, DE
[72] Lunding, Arne, DE
[72] Negle, Hans, DE
[73] KONINKLIJKE PHILIPS
ELECTRONICS N.V., NL
[22] 1993-04-08
[30] DE (P 42 11 944.8) 1992-04-09

[11] **2,103,833**
[13] C

[51] **Int.Cl. 5F42B 4/06**
[25] FR
[54] **BOMBE D'ARTIFICE A
COMBUSTION INTEGRALE**
[54] **COMPLETE COMBUSTION
PYROTECHNIC BOMB**
[72] Siegler, Jean-Pierre, FR
[72] Chastel, Jean-Pierre, FR
[73] Ruggieri, FR
[22] 1993-08-11

[11] **2,104,249**
[13] C

[51] **Int.Cl. 5G06F 15/66**
[25] EN
[54] **IMAGE DATA CONVERSION
PROCESSING DEVICE AND
INFORMATION PROCESSING DEVICE
HAVING THE SAME**
[54] **DISPOSITIF DE CONVERSION DE
DONNEES D'IMAGERIE ET APPAREIL
DE TRAITEMENT D'INFORMATIONS
COMPORTANT CE DISPOSITIF**
[72] Nakamoto, Makoto, JP
[72] Nakamura, Satoshi, JP
[72] Takayama, Akinori, JP
[72] Takahashi, Kazunori, JP
[72] Takigami, Akio, JP
[72] Sato, Yasuo, JP
[72] Ito, Chiaki, JP
[72] Aoki, Yoichi, JP
[73] FUJITSU LIMITED, JP
[22] 1993-08-17
[30] JP (4-219309) 1992-08-18
[30] JP (5-169159) 1993-07-08

[11] **2,109,787**
[13] C

[51] **Int.Cl. 5H04L 12/58**
[25] EN
[54] **NAME TRANSLATION IN
COMMUNICATIONS NETWORKS**
[54] **TRADUCTION DE NOMS DANS
LES RESEAUX DE COMMUNICATION**
[72] Fraser, Alexander Gibson, US
[73] AMERICAN TELEPHONE AND
TELEGRAPH COMPANY, US
[22] 1993-11-23
[30] US (999,336) 1992-12-31

[11] **2,110,754**
[13] C

[51] **Int.Cl. 5B32B 5/02 5F16J 15/10**
[25] EN
[54] **BRAIDED GRAPHITE-FOIL AND
METHOD OF PRODUCTION**
[54] **TRESSE DE GRAPHITE ET DE
FEUILLE METALLIQUE, ET SA
METHODE DE FABRICATION**
[72] Crosier, Robert Anthony, US
[73] Crosier, Robert Anthony, US
[22] 1993-12-06
[30] US (07/987,640) 1992-12-09

[11] **2,115,552**
[13] C

[51] **Int.Cl. 5B32B 5/18 5B29C 67/22**
[25] EN
[54] **PROCESS FOR PRODUCING AN
ENERGY ABSORBING PANEL**
[54] **MODE DE PRODUCTION DE
PANNEAUX AMORTISSEURS**
[72] Kerman, Michael L., US
[73] Woodbridge Foam Corporation, CA
[85] 1994-02-11
[86] 1992-08-12 (PCT/CA92/00350)
[87] (WO93/03910)
[30] US (744,331) 1991-08-13
[30] US (862,172) 1992-04-02

[11] **2,118,435**
[13] C

[51] **Int.Cl. 5G01N 33/543 5G01N 1/28
5G01N 33/94**
[25] EN
[54] **METHOD AND DEVICE FOR
OBTAINING AND DETECTING
IMMUNOLOGICALLY ACTIVE
SUBSTANCES FROM THE GAS PHASE**
[54] **METHODE ET INSTRUMENT
POUR OBTENIR ET DETECTER EN
PHASE GAZEUSE DES SUBSTANCES
IMMUNOLOGIQUEMENT ACTIVES**
[72] Klein, Christian, DE
[72] Josel, Hans-Peter, DE
[72] Herrmann, Rupert, DE
[72] Maier, Josef, DE
[72] Ertl, Harald, DE
[72] Oberpriller, Helmut, DE
[72] Binder, Florian, DE
[72] Hilpert, Reinhold, DE
[72] Ritter, Josef, DE
[73] SECURETEC, DE
[73] SECURETEC GMBH, DE
[22] 1994-10-19
[30] DE (P 43 35 780.6) 1993-10-20
[30] DE (P 44 25 963.8) 1994-07-22

Canadian Patents Issued
March 6, 2001

[11] 2,120,555
[13] C

[51] Int.Cl. 5B64G 1/58
[25] EN
[54] THERMAL PROTECTION
DEVICE, IN PARTICULAR FOR AN
AEROSPACE VEHICLE
[54] DISPOSITIF DE PROTECTION
THERMIQUE, PARTICULIEREMENT
POUR VEHICULE AEROSPATIAL
[72] Arnold, Thibault, FR
[72] Lacombe, Alain, FR
[72] Tual, Michel, FR
[73] SOCIETE NATIONALE D'ETUDE ET
DE CONSTRUCTION DE MOTEURS
D'AVIATION "SNEC, FR
[22] 1994-04-05
[30] FR (93 03830) 1993-04-01

[11] 2,132,416
[13] C

[51] Int.Cl. 5A61K 31/275 5A61K 31/13
[25] EN
[54] USE OF TRANSGLUTAMINASE
INHIBITOR FOR THE TREATMENT OF
SCAR TISSUE
[54] UTILISATION DE L'INHIBITEUR
DE LA TRANSGLUTAMINASE POUR
LE TRAITEMENT DES CICATRICES
[72] Dolynchuk, Kenneth Nicholas, CA
[72] Bowness, John Michael, CA
[73] University of Manitoba, CA
[85] 1994-09-19
[86] 1992-03-23 (PCT/CA92/00123)
[87] (WO93/18760)

[11] 2,147,977
[13] C

[51] Int.Cl. 6E01D 11/00 6E01D 19/10
[25] EN
[54] WINDBREAK BARRIER FOR A
SUSPENSION BRIDGE STRUCTURE,
COMPRISING FLUTTER DAMPING
MEANS
[54] BARRIERE COUPE-VENT POUR
STRUCTURE DE PONT SUSPENDU
COMPRENANT UN DISPOSITIF
D'AMORTISSEMENT DE
L'OSCILLATION
[72] Falco, Marzio, IT
[72] Diana, Giorgio, IT
[73] Stretto Di Messina S.P.A., IT
[85] 1995-04-26
[86] 1993-10-27 (PCT/EP93/02986)
[87] (WO94/10387)
[30] IT (MI92A002465) 1992-10-28

[11] 2,146,043
[13] C

[11] 2,121,136
[13] C
[51] Int.Cl. 5A24D 3/10 5D01F 1/10 5A24D
3/14 5A24D 3/16 5D01F 2/28
[25] EN
[54] CIGARETTE FILTER
[54] FILTRE DE CIGARETTE
[72] Klus, Hubert, AT
[72] Hayn, Günther, AT
[73] AUSTRIA TABAK
AKTIENGESELLSCHAFT, AT
[85] 1994-04-12
[86] 1992-10-16 (PCT/AT92/00126)
[87] (WO93/07771)
[30] AT (A 2101/91) 1991-10-22

[51] Int.Cl. 6F16B 15/00
[25] EN
[54] ATTACHMENT MEMBER UNIT
TO BE DRIVEN INTO HARD
RECEIVING MATERIAL BY POWDER
CHARGE OPERATED SETTING TOOL
[54] ELEMENT DE FIXATION A
ANCRER DANS UN MATERIAU DUR A
L'AIDE D'UN FIXATEUR A
CARTOUCHES
[72] Janssen, Rupert, AT
[72] Froewis, Markus, AT
[72] Groeschel, Friedrich, CH
[72] Guillon, Luc, CH
[73] Hilti Aktiengesellschaft, LI
[22] 1995-03-31
[30] DE (P 44 12 228.4) 1994-04-09

[11] 2,150,850
[13] C

[51] Int.Cl. 6H04B 3/23 6H04B 15/00
6H04B 1/18
[25] EN
[54] INTERFERENCE CANCELLATION
SYSTEM EMPLOYING A POLAR
VECTOR MODULATOR
[54] SYSTEME DE SUPPRESSION DE
PARASITES UTILISANT UN
MODULATEUR VECTORIEL POLAIRE
[72] Talwar, Ashok K., US
[72] Monzello, Roy C., US
[73] AMERICAN NUCLEONICS
CORPORATION, US
[22] 1995-06-05
[30] US (271,511) 1994-07-07

[11] 2,125,430
[13] C

[51] Int.Cl. 5C23C 16/04 5C23C 16/46
[25] EN
[54] SYNCHRONIZED PROCESS FOR
CATALYSIS OF ELECTROLESS
METAL PLATING ON PLASTIC
[54] PROCEDE SYNCHRONISE POUR
LA CATALYSE D'UN DEPOT
CHIMIQUE DE METAL SUR LE
PLASTIQUE
[72] Swift, Joseph A., US
[72] Orłowski, Thomas E., US
[73] XEROX CORPORATION, US
[22] 1994-06-08

[11] 2,147,944
[13] C

[51] Int.Cl. 6G03G 15/00 6G03G 15/22
[25] EN
[54] PROCESS CARTRIDGE AND
IMAGE FORMING APPARATUS
[54] CARTOUCHE DE
DEVELOPPEMENT ET APPAREIL DE
FORMATION D'IMAGES
[72] Kanno, Kazuhiko, JP
[72] Nishiuwatoko, Tsutomu, JP
[72] Miura, Kouji, JP
[72] Iso, Toshimitsu, JP
[73] CANON KABUSHIKI KAISHA, JP
[22] 1995-04-26
[30] JP (091184/1994) 1994-04-28
[30] JP (096885/1995) 1995-04-21

[11] 2,155,549
[13] C

[51] Int.Cl. 6B01J 29/90 6C07C 15/04
6C10G 35/095
[25] EN
[54] REGENERATION OF
AROMATIZATION CATALYSTS
[54] REGENERATION DE
CATALYSEURS D'AROMATISATION
[72] Huang, Robert Yao-Jyh, TW
[72] Fung, Shun Chong, US
[73] EXXON RESEARCH AND
ENGINEERING COMPANY, US
[85] 1995-08-04
[86] 1994-12-06 (PCT/US94/13998)
[87] (WO95/16009)
[30] US (163,455) 1993-12-07

**Brevets canadiens délivrés
6 mars 2001**

[11] **2,159,325**
[13] C

[51] **Int.Cl. 6A61N 1/30**
[25] EN
[54] **IMPROVED ELECTRODES FOR IONTOPHORESIS**
[54] **ELECTRODES AMELIOREES DESTINEES A L'IONTOPHORESE**
[72] Lloyd, Lindsay B., US
[72] Beck, Jon E., US
[72] Petelenz, Tomasz J., US
[72] Holt, Clay H., US
[72] Felman, William F., US
[73] Iomed, Inc., US
[85] 1995-09-27
[86] 1994-04-07 (PCT/US94/03835)
[87] (WO94/22528)
[30] US (08/045,040) 1993-04-07

[11] **2,174,281**
[13] C

[51] **Int.Cl. 6C04B 28/14 6C04B 22/06 6C04B 24/40**
[25] EN
[54] **PROCESS FOR THE WATER-REPELLENT IMPREGNATION OF PLASTER**
[54] **PROCEDE POUR L'IMPREGNATION D'UN PRODUIT HYDROFUGE DANS LE PLATRE**
[72] Gerhardinger, Dieter, DE
[72] Weidner, Richard, DE
[72] Mayer, Hans, DE
[73] Wacker-Chemie GmbH, DE
[22] 1996-04-16
[30] DE (195 14 639.5) 1995-04-20

[11] **2,185,131**
[13] C

[51] **Int.Cl. 6C04B 35/584 6F16C 33/32 6C04B 35/593**
[25] EN
[54] **SILICON NITRIDE BEARING BALL HAVING HIGH FATIGUE LIFE**
[54] **BILLE DE ROULEMENT EN NITRURE DE SILICIUM POSSEDANT UNE RESISTANCE ELEVEE A LA FATIGUE**
[72] Yeckley, Russell L., US
[73] SAINT-GOBAIN CERAMICS & PLASTICS, INC., US
[85] 1996-09-09
[86] 1995-03-17 (PCT/US95/03187)
[87] (WO95/25703)
[30] US (08/215,834) 1994-03-22

[11] **2,165,031**
[13] C

[51] **Int.Cl. 6B65G 47/00**
[25] EN
[54] **CONVEYOR TRANSFER**
[54] **CONVOYEUR MODULAIRE**
[72] Mattingly, James F., US
[72] Collins, Ellsworth H., US
[72] Fultz, William A., US
[73] INTERLAKE COMPANIES, INC. (THE), US
[22] 1995-12-12
[30] US (08/354,615) 1994-12-13

[11] **2,183,655**
[13] C

[51] **Int.Cl. 6C07D 403/04 6C07D 401/04 6C07D 487/04 6C07D 491/04 6C07D 495/04 6C07D 403/12 6A61K 31/505 6A61K 31/535 6A61K 31/55**
[25] EN
[54] **4-POLYCYCLIC AMINO-SUBSTITUTED QUINAZOLINE DERIVATIVES**
[54] **DERIVES DE LA QUINAZOLINE A SUBSTITUTION 4-HETEROCYCLYLE, PROCEDES D'ELABORATION ET UTILISATIONS CORRESPONDANTES COMME AGENTS ANTICANCEREUX**
[72] Arnold, Lee D., US
[73] PFIZER INC., US
[85] 1996-08-19
[86] 1995-01-27 (PCT/IB95/00061)
[87] (WO95/23141)
[30] US (08/200,259) 1994-02-23

[11] **2,186,687**
[13] C

[51] **Int.Cl. 6B41L 27/04**
[25] EN
[54] **INK CARTRIDGE AND A METHOD FOR SEALING AN APERTURE PROVIDED FOR SUCH CARTRIDGE**
[54] **CARTOUCHE D'ENCRE ET METHODE DE SCELLEMENT DE L'OUVERTURE DE REMPLISSAGE**
[72] Kamiyama, Yuji, JP
[72] Masuda, Kazuaki, JP
[72] Kaneko, Hajime, JP
[72] Tanaka, Hiroaki, JP
[72] Ishinaga, Hiroyuki, JP
[73] CANON KABUSHIKI KAISHA, JP
[22] 1996-09-27
[30] JP (7-276348) 1995-09-29

[11] **2,167,342**
[13] C

[51] **Int.Cl. 6A61N 1/36**
[25] EN
[54] **TRANSCUTANEOUS ENERGY AND INFORMATION TRANSMISSION APPARATUS**
[54] **ENERGIE TRANSCUTANEE ET APPAREIL DE TRANSMISSION DE L'INFORMATION**
[72] Prem, Edward K., US
[72] Cuervo, David E., US
[73] Vascor, Inc., US
[22] 1996-01-16
[30] US (375,357) 1995-01-19

[11] **2,184,380**
[13] C

[51] **Int.Cl. 6H04L 9/00 6G07F 19/00**
[25] EN
[54] **TRUSTED AGENTS FOR OPEN ELECTRONIC COMMERCE**
[54] **AGENTS VALIDES POUR COMMERCE ELECTRONIQUE OUVERT**
[72] Rosen, Sholom S., US
[73] CITIBANK, N.A., US
[85] 1996-08-28
[86] 1995-03-28 (PCT/US95/03831)
[87] (WO95/30211)
[30] US (08/234,461) 1994-04-28

[11] **2,190,988**
[13] C

[51] **Int.Cl. 6B60P 3/34**
[25] EN
[54] **VEHICLE ROOM SLIDE-OUT OPERATING MECHANISM**
[54] **MECANISME DE COULISSEMENT LATERAL POUR VEHICULE**
[72] Schneider, Robert H., US
[72] Knoll, Paul J., US
[73] VERSA TECHNOLOGIES, INC., US
[22] 1996-11-21
[30] US (08/563,043) 1995-11-27

Canadian Patents Issued
March 6, 2001

[11] **2,193,330**
[13] C
[51] **Int.Cl. 6H01J 17/49 6H01J 7/20**
[25] EN
[54] **IMAGE DISPLAY APPARATUS**
APPAREIL D’AFFICHAGE
D’IMAGES
[72] Azuma, Hiroo, JP
[72] Nakata, Kohei, JP
[72] Ogura, Masaaki, JP
[73] CANON KABUSHIKI KAISHA, JP
[22] 1996-12-18
[30] JP (7-330460) 1995-12-19
[30] JP (7-330463) 1995-12-19
[30] JP (8-335996) 1996-12-16
[30] JP (7-330462) 1995-12-19

[11] **2,193,466**
[13] C
[51] **Int.Cl. 6G06F 1/14 6G06F 11/00**
[25] EN
[54] **GAME APPARATUS AND**
METHOD FOR DEBUGGING GAME
PROGRAM
[54] **APPAREIL ET METHODE DE MISE**
AU POINT DE PROGRAMMES DE JEU
[72] Nakajima, Tomohiko, JP
[73] Hudson Soft Co., Ltd., JP
[22] 1996-12-19
[30] JP (7-350906) 1995-12-25

[11] **2,193,529**
[13] C
[51] **Int.Cl. 6C08L 67/06 6C08F 283/01**
6C09D 167/06 6C08J 3/28
[25] EN
[54] **POLYESTER AND VINYL ETHER**
RADIATION CURABLE
COMPOSITIONS WITH REACTIVE
DILUENT
[54] **COMPOSITIONS DE POLYESTER**
ET D’ETHER VINYLIQUE
DURCISSABLES PAR RADIATIONS ET
COMPORTANT UN DILUANT
REACTIF
[72] Weissberg, Alan B., US
[72] McEntire, Edward E., US
[72] Friedlander, Charles B., US
[73] PPG INDUSTRIES OHIO, INC., US
[85] 1996-12-19
[86] 1995-04-28 (PCT/US95/05350)
[87] (WO96/01283)
[30] US (08/270,286) 1994-07-05

[11] **2,193,577**
[13] C
[51] **Int.Cl. 6G10L 9/14 6H03M 7/00**
[25] EN
[54] **CODING OF A SPEECH OR MUSIC**
SIGNAL WITH QUANTIZATION OF
HARMONICS COMPONENTS
SPECIFICALLY AND THEN RESIDUE
COMPONENTS
[54] **CODAGE D’UN SIGNAL VOCAL**
OU MUSICAL AVEC
QUANTIFICATION DES
COEFFICIENTS D’HARMONIQUE ET
DES COEFFICIENTS DE RESIDU
[72] Ozawa, Kazunori, JP
[73] NEC CORPORATION, JP
[22] 1996-12-20
[30] JP (350138/1995) 1995-12-23

[11] **2,202,000**
[13] C
[51] **Int.Cl. 6H04Q 7/22 6H04Q 7/32**
[25] EN
[54] **SERVICE TRANSFER TO A**
WIRELESS TELEPHONE
[54] **TRANSFERT D’APPELS A UN**
TELEPHONE SANS FIL
[72] BUHRMANN, Michael, US
[72] AMIN, Umesh J., US
[73] AT&T WIRELESS SERVICES INC.,
US
[22] 1997-04-07
[30] US (644,027) 1996-05-09

[11] **2,204,554**
[13] C
[51] **Int.Cl. 6A63B 59/14**
[25] EN
[54] **HOCKEY STICK HAVING AN**
OFFSET SHAFT AND BLADE
TRANSITIONAL CONNECTION
[54] **BATON DE HOCKEY DONT LE**
RACCORD ENTRE LE MANCHE ET LA
LAME EST DEPORTE
[72] UBRIACO, Gene Paul, US
[73] INTERNATIONAL MARKETING
MANAGEMENT, LLC, US
[22] 1997-05-06
[30] US (60/037,964) 1997-02-20

[11] **2,204,624**
[13] C
[51] **Int.Cl. 6A61F 13/46**
[25] EN
[54] **STRETCHABLE ABSORBENT**
ARTICLE CORE
[54] **AME D’ARTICLE ABSORBANT**
EXTENSIBLE
[72] ZORB, James Edward, US
[72] DRAGOO, Jerry Layne, US
[73] THE PROCTER & GAMBLE
COMPANY, US
[85] 1997-05-06
[86] 1995-11-22 (PCT/US95/15335)
[87] (WO96/16624)
[30] US (08/346,648) 1994-11-30

[11] **2,204,892**
[13] C
[51] **Int.Cl. 6A61F 13/80**
[25] EN
[54] **ABSORBENT ARTICLE WITH**
MULTIPLE FLAPS
[54] **ARTICLES ABSORBANTS A**
RABATS MULTIPLES
[72] MILBRADA, Edward J., US
[72] AHR, Nicholas Albert, US
[73] THE PROCTER & GAMBLE
COMPANY, US
[85] 1997-05-08
[86] 1995-10-31 (PCT/US95/13996)
[87] (WO96/14816)
[30] US (08/337,700) 1994-11-10

[11] **2,204,893**
[13] C
[51] **Int.Cl. 6A61F 13/46**
[25] EN
[54] **ABSORBENT ARTICLE HAVING**
MULTIPLE EFFECTIVE HEIGHT
TRANSVERSE PARTITION
[54] **ARTICLE ABSORBANT A**
PLUSIEURS HAUTEURS UTILES
POURVU D’UNE CLOISON
TRANSVERSALE
[72] ROE, Donald Carroll, US
[72] DREIER, Kimberley Ann, US
[73] THE PROCTER & GAMBLE
COMPANY, US
[85] 1997-05-08
[86] 1995-11-22 (PCT/US95/15202)
[87] (WO96/16623)
[30] US (08/347,026) 1994-11-30

**Brevets canadiens délivrés
6 mars 2001**

[11] **2,205,026**
[13] C

[51] **Int.Cl. 6C08B 11/145 6C08B 15/10
6A61L 15/28 6A61L 15/60**
[25] EN
[54] **CATIONIC POLYMER
POLYMER CATIONIQUE**
[72] FORNASARI, Giancarlo, IT
[72] TORRI, Giangiacomo, IT
[72] CARLUCCI, Giovanni, IT
[73] THE PROCTER & GAMBLE
COMPANY, US
[85] 1997-05-09
[86] 1995-11-13 (PCT/US95/14679)
[87] (WO96/15154)
[30] IT (TO94A000891) 1994-11-10

[11] **2,207,004**
[13] C

[51] **Int.Cl. 6G11C 11/409 6G11C 7/00**
[25] EN
[54] **STORAGE CELL FOR ANALOG
RECORDING AND PLAYBACK**
[54] **CELLULE DE MEMOIRE POUR
ENREGISTREMENT ET
REPRODUCTION ANALOGIQUES**
[72] TRAN, Hieu Van, US
[73] INFORMATION STORAGE
DEVICES, INC., US
[85] 1997-06-04
[86] 1996-09-26 (PCT/US96/15456)
[87] (WO97/14152)
[30] US (08/540,462) 1995-10-10

[11] **2,207,657**
[13] C

[51] **Int.Cl. 6H04Q 7/24 6H04M 3/50**
[25] EN
[54] **SYSTEM AND METHOD FOR
PROVIDING A MESSAGE SYSTEM
SUBSCRIBER WITH A ROAMING
MAILBOX**
[54] **SYSTEME ET METHODE
SERVANT A FOURNIR UNE BOITE
POSTALE ELECTRONIQUE
ITINERANTE A UN ABONNE D'UN
SYSTEME DE MESSAGERIE**
[72] CHAU, Nga V., US
[72] TOW, Agnes C., US
[72] SHEN, Henry H., US
[72] YANG, Gang, US
[72] ENG, Edward D., US
[73] AT&T CORP., US
[22] 1997-06-12
[30] US (679,842) 1996-07-15

[11] **2,208,899**
[13] C

[51] **Int.Cl. 6H01R 9/05 6H01R 13/585
6H01R 23/68**
[25] EN
[54] **CATV HOUSING SEIZURE
MECHANISM FOR RECEIVING
HARDLINE COAXIAL CABLE PIN
CONNECTORS**
[54] **MECANISME DE SAISIE DE
BOITIER DE TELEVISION PAR CABLE
POUR RECEVOIR LES CONNECTEURS
A BROCHES D'UN CABLE COAXIAL**
[72] HOPPER, Scott R., US
[73] SCIENTIFIC-ATLANTA, INC., US
[22] 1997-06-25
[30] US (60/021,076) 1996-06-27

[11] **2,212,420**
[13] C

[51] **Int.Cl. 6H04Q 7/22 6H04Q 7/30
6H04Q 7/32**
[25] EN
[54] **METHOD OF MOBILE
COMMUNICATION USING
ORTHOGONAL ALERT CODES**
[54] **METHODE DE COMMUNICATION
MOBILE EMPLOYANT DES CODES
D'AVERTISSEMENT ORTHOGONAUX**
[72] DOI, Nobukazu, JP
[72] YANO, Takashi, JP
[72] ESMAILZADEH, Riaz, SE
[73] HITACHI, LTD., JP
[22] 1997-08-06
[30] JP (8-208035) 1996-08-07

[11] **2,212,650**
[13] C

[51] **Int.Cl. 6A61B 17/00 6A61F 2/04**
[25] EN
[54] **APPARATUS AND METHOD FOR
VEIN REMOVAL**
[54] **APPAREIL ET PROCEDE POUR
L'EXTRACTION DE VEINE**
[72] KNIGHTON, David R., US
[72] FIEGEL, Vance D., US
[73] EMBRO VASCULAR L.L.C., US
[85] 1997-08-08
[86] 1996-12-11 (PCT/US96/20775)
[87] (WO97/21398)
[30] US (08/570,229) 1995-12-11

[11] **2,212,813**
[13] C

[51] **Int.Cl. 6H04L 9/28 6H04B 7/00
6H04L 9/30**
[25] EN
[54] **METHOD AND APPARATUS FOR
CRYPTOGRAPHICALLY
PROTECTING DATA**
[54] **METHODE ET APPAREIL DE
PROTECTION CRYPTOGRAPHIQUE
DE DONNEES**
[72] FRASER, Alexander Gibson, US
[72] ODLYZKO, Andrew M., US
[72] KESHAV, Srinivasan, US
[73] AT&T CORP., US
[22] 1997-08-12
[30] US (707,691) 1996-09-04

[11] **2,213,167**
[13] C

[51] **Int.Cl. 6B60J 10/02 6B60J 10/08**
[25] EN
[54] **FLANGE COVER WITH SMOOTH
EXTERIOR SURFACE**
[54] **ENVELOPPE A REBORDS AVEC
SURFACE EXTERIEURE LISSE**
[72] DROZD, Eric, US
[73] The Standard Products Company, US
[22] 1997-08-15
[30] US (732034) 1996-10-16

[11] **2,216,341**
[13] C

[51] **Int.Cl. 6B29C 47/88 6A63C 19/10**
[25] EN
[54] **METHOD AND SYSTEM FOR
CREATING AND MAINTAINING A
FROZEN SURFACE**
[54] **METHODE ET APPAREIL
SERVANT A CREER ET MAINTENIR
UNE SURFACE GELEE**
[72] STILLWELL, Robert, US
[72] RZECHULA, Michael, US
[73] INNOVATIVE CONCEPTS
ENTERPRISES, US
[22] 1997-09-24
[30] US (08/722,489) 1996-09-27

Canadian Patents Issued
March 6, 2001

[11] 2,216,905
[13] C

[51] Int.Cl. 6B41J 27/16
[25] EN
[54] PROCESS CARTRIDGE,
ELECTROPHOTOGRAPHIC IMAGE
FORMING APPARATUS DRIVING
FORCE TRANSMISSION PART AND
ELECTROPHOTOGRAPHIC
PHOTOSENSITIVE DRUM
[54] CARTOUCHE DE TRAITEMENT,
PIECE D'ENTRAINEMENT
D'APPAREIL DE FORMATION
D'IMAGE
ELECTROPHOTOGRAPHIQUE ET
TAMBOUR PHOTOSENSIBLE
ELECTROPHOTOGRAPHIQUE
[72] KAWAI, Toshiharu, JP
[72] WATANABE, Kazushi, JP
[72] ITO, Yoshihiro, JP
[73] CANON KABUSHIKI KAISHA, JP
[22] 1997-09-26
[30] JP (277530/1996) 1996-09-26
[30] JP (356297/1996) 1996-12-24
[30] JP (269320/1997) 1997-09-16
[30] JP (259995/1997) 1997-09-25

[11] 2,218,757
[13] C

[51] Int.Cl. 6B01D 46/02 6B01D 46/04
[25] EN
[54] COMPACT FLEXIBLE FILTER
ASSEMBLY FOR A FLUID BED
GRANULATOR, COATER OR DRYER
[54] ENSEMBLE FILTRE SOUPLE ET
COMPACT POUR UNE ENROBEUSE,
UN SECHOIR OU UN GRANULATEUR
A LIT FLUIDISE
[72] GUBLER, Scott A., US
[73] GUBLER, Scott A., US
[85] 1997-10-21
[86] 1995-04-24 (PCT/US95/04998)
[87] (WO96/33793)

[11] 2,223,081
[13] C

[51] Int.Cl. 6C07D 487/04 6C07D 519/00
6C07D 471/04 6C07D 498/04 6C07D 513/
04 6C07D 473/34 6A61K 31/495 6A61K
31/505 6A61K 31/52 6A61K 31/535
[25] EN
[54] HETEROCYCLIC RING-FUSED
PYRIMIDINE DERIVATIVES
[54] DERIVES DE PYRIMIDINE
HETEROCYCLIQUES A NOYAUX
CONDENSES
[72] ARNOLD, Lee D., US
[72] SOBOLOV-JAYNES, Susan B., US
[72] MOYER, Mikel P., US
[73] PFIZER INC., US
[85] 1997-12-02
[86] 1995-06-07 (PCT/US95/07881)
[87] (WO96/40142)

[11] 2,224,964
[13] C

[51] Int.Cl. 6B23H 1/06
[25] EN
[54] WIRE ELECTRODE FOR
ELECTRO-DISCHARGE MACHINING
AND MANUFACTURING METHOD
THEREOF
[54] FIL-ELECTRODE POUR
ENSEMBLE D'USINAGE PAR
ETINCELAGE ET METHODE DE
FABRICATION DU FIL-ELECTRODE
[72] NAKAI, Yoshihiro, JP
[72] YAMADA, Kouichi, JP
[72] EZAKI, Shigeo, JP
[72] KUME, Toshihiro, JP
[72] INAZAWA, Shinji, JP
[72] MIYAZAKI, Kenji, JP
[73] SUMITOMO ELECTRIC
INDUSTRIES, LTD., JP
[22] 1997-12-16
[30] JP (8-347008) 1996-12-26
[30] JP (9-193586) 1997-07-18

[11] 2,225,620
[13] C

[51] Int.Cl. 6C23C 16/40 6C30B 33/00
[25] EN
[54] PROCESS FOR THE
PREPARATION OF MAGNESIUM
OXIDE FILMS USING
ORGANOMAGNESIUM COMPOUNDS
[54] PROCEDE DE PREPARATION DE
FILMS D'OXYDE DE MAGNESIUM
FAISANT APPEL A DES COMPOSES
ORGANOMETALLIQUES
[72] KIM, Yunsoo, KR
[72] KOH, Wonyong, KR
[72] KU, Sujin, KR
[73] Korea Research Institute of Chemical
Technology, KP
[85] 1997-12-23
[86] 1996-07-03 (PCT/KR96/00102)
[87] (WO97/02368)
[30] KR (1995/19528) 1995-07-04

[11] 2,228,192
[13] C

[51] Int.Cl. 6B23K 26/04 6B23K 26/02
[25] EN
[54] LASER BEAM MACHINING
APPARATUS, FOCUS POSITIONING
DEVICE FOR LASER BEAM
MACHINING APPARATUS, AND
CONVERGED LASER BEAM
DIAMETER MEASURING DEVICE
[54] APPAREIL D'USINAGE AU LASER,
DISPOSITIF DE CONCENTRATION DE
FAISCEAU POUR APPAREIL
D'USINAGE AU LASER ET DISPOSITIF
DE MESURE DU DIAMETRE D'UN
FAISCEAU LASER CONVERGE
[72] SATO, Shinji, JP
[72] MIYAGAWA, Hirokazu, JP
[72] TANAKA, Hisao, JP
[72] USUI, Akaru, JP
[73] MITSUBISHI DENKI KABUSHIKI
KAISHA, JP
[22] 1998-01-29
[30] JP (9-148342) 1997-06-05

**Brevets canadiens délivrés
6 mars 2001**

[11] **2,228,390**
[13] C

[51] **Int.Cl. 6B05C 1/10 6G03G 15/20**
[25] EN
[54] **LOW SURFACE ENERGY FLUID METERING AND COATING DEVICE**
[54] **DISPOSITIF D'APPLICATION DE REVETEMENT ET DE MESURE DE FLUIDES, PRESENTANT UNE BASSE TENSION SUPERFICIELLE**
[72] BUCHER, Richard Andrew, US
[72] SASSA, Robert L., US
[72] LAU, Tit-Keung, US
[73] W. L. Gore & Associates, Inc., US
[85] 1998-01-30
[86] 1996-07-15 (PCT/US96/11664)
[87] (WO97/06470)
[30] US (08/511,502) 1995-08-04

[11] **2,228,576**
[13] C

[51] **Int.Cl. 6A47C 7/36 6B60N 2/02**
[25] EN
[54] **HEIGHT ADJUSTMENT MECHANISM FOR A CHAIR BACKREST**
[54] **MECANISME DE REGLAGE DE HAUTEUR DESTINE A UN DOSSIER DE SIEGE**
[72] SZMADZINSKI, John A., US
[73] HERMAN MILLER, INC., US
[85] 1998-02-04
[86] 1996-08-05 (PCT/US96/12713)
[87] (WO97/06027)
[30] US (08/511,612) 1995-08-04

[11] **2,229,191**
[13] C

[51] **Int.Cl. 6A45C 3/00 6A45C 3/04 6A45C 13/26**
[25] EN
[54] **ERGONOMIC HAND-HELD SHOPPING BASKET**
[54] **PANIER DE MAGASINAGE MANUEL ERGONOMIQUE**
[72] FLINK, CHRISTOPHER M., US
[73] FLINK, CHRISTOPHER M., US
[22] 1998-03-11

[11] **2,233,172**
[13] C

[51] **Int.Cl. 6B23K 9/09 6B23K 9/095**
[25] EN
[54] **PULSE ARC WELDING APPARATUS**
[54] **MACHINE A SOUDER PAR ARC PULSATOIRE**
[72] TABATA, Masaru, JP
[72] HOMMA, Masahiro, JP
[72] SATO, Eiji, JP
[72] OGASAWARA, Takaaki, JP
[73] KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL, LTD.), JP
[22] 1998-03-26
[30] JP (9-083083) 1997-04-01

[11] **2,233,739**
[13] C

[51] **Int.Cl. 6A01G 23/14**
[25] EN
[54] **DEVICE FOR COLLECTING SAP**
[54] **DISPOSITIF DE RECOLTE DE LA SEVE**
[72] CHABOT, Jean-Marie, CA
[73] LES ÉQUIPEMENTS D'ÉRABLIÈRE CDL INC., CA
[22] 1998-03-31

[11] **2,234,552**
[13] C

[51] **Int.Cl. 6C25B 13/04 6G01N 27/28 6G01N 27/403**
[25] EN
[54] **COMPOSITE INORGANIC-POLYMER THIN FILM CATION-SELECTIVE MEMBRANE, METHOD OF FABRICATING SAME AND APPLICATIONS**
[54] **MEMBRANE COMPOSITE EN POLYMER SELECTEUR DE CATIONS ET MINCE PELLICULE DE MATIERE INORGANIQUE**
[72] IZQUIERDO, Ricardo, CA
[72] IVANOV, Dentcho, US
[72] MEUNIER, Michel, CA
[72] PALEOLOGOU, Michael, CA
[72] YELON, Arthur, CA
[73] PULP AND PAPER RESEARCH INSTITUTE OF CANADA, CA
[73] ECOLE POLYTECHNIQUE, CA
[22] 1998-04-08
[30] US (60/043,283) 1997-04-11

[11] **2,238,769**
[13] C

[51] **Int.Cl. 6F16K 11/06 6F16K 3/02**
[25] EN
[54] **PLUG WITH ANCHORED RETAINING PACKINGS FOR A CARTRIDGE FOR A WATER FAUCET**
[54] **BOUCHON MALE A GARNITURES DE RETENUE ASSUJETTIES POUR CARTOUCHE DE ROBINET DE PUISAGE D'EAU**
[72] KNAPP, Francesco, IT
[73] MASCO CORPORATION OF INDIANA, US
[85] 1998-05-21
[86] 1997-09-24 (PCT/US97/16832)
[87] (WO98/14728)
[30] IT (TO96A000802) 1996-10-01

[11] **2,242,594**
[13] C

[51] **Int.Cl. 6A61B 8/00**
[25] EN
[54] **IMAGING ULTRASONIC DENSITOMETER**
[54] **DENSITOMETRE IMAGEUR A ULTRASONS**
[72] MAZESS, Richard B., US
[72] MORRIS, Richard F., US
[72] WIENER, Scott A., US
[73] LUNAR CORPORATION, US
[22] 1998-08-17

[11] **2,245,257**
[13] C

[51] **Int.Cl. 6A61B 5/11**
[25] EN
[54] **SITTING-POSTURE BODY ANTEFLEXION MEASURING DEVICE**
[54] **DISPOSITIF DE MESURE DE L'ANTEFLEXION CORPORELLE EN POSITION ASSISE**
[72] KOBAYASHI, Kando, JP
[73] THE UNIVERSITY OF TOKYO, JP
[22] 1998-08-18
[30] JP (9-221,389) 1997-08-18

[11] **2,255,300**
[13] C

[51] **Int.Cl. 6A45B 25/08**
[25] EN
[54] **OPENING LOCK FOR A SUNSHADE**
[54] **VERROU DE DISPOSITIF D'OUVERTURE DE PARASOL**
[72] LEE, Chorng-Cheng, TW
[73] LEE, Chorng-Cheng, TW
[22] 1998-12-09

**Canadian Patents Issued
March 6, 2001**

[11] **2,255,886**
[13] C

[51] **Int.Cl. 6H01Q 3/44 6H01Q 25/00
6H01Q 21/06 6H01Q 21/22 6H01Q 3/26
6H01Q 3/34**
[25] EN
[54] **ADAPTIVE ARRAY ANTENNA
ANTENNE RESEAU ADAPTABLE**
[72] YAMAGUCHI, Ryo, JP
[72] EBINE, Yoshio, JP
[73] NTT MOBILE COMMUNICATIONS
NETWORK INC., JP
[85] 1998-11-09
[86] 1998-05-29 (PCT/JP98/02382)
[87] (WO98/56068)
[30] JP (9/144222) 1997-06-02

[11] **2,260,941**
[13] C

[51] **Int.Cl. 6G05F 1/66**
[25] EN
[54] **ENERGY SAVING POWER
CONTROL SYSTEM
SYSTEME ET PROCEDE DE
REGULATION DE PUISSANCE
PERMETTANT DES ECONOMIES
D'ENERGIE**
[72] WALKER, N. Edward, US
[73] LTI INTERNATIONAL, INC., US
[85] 1999-01-19
[86] 1997-07-23 (PCT/US97/12973)
[87] (WO98/04964)
[30] US (08/687,749) 1996-07-25

[11] **2,265,599**
[13] C

[51] **Int.Cl. 6A01M 1/20 6A01M 1/10**
[25] EN
[54] **BAIT STATION FOR CRAWLING
INSECTS
POINT D'APPAT POUR INSECTES
RAMPANTS**
[72] DEMAREST, Scott W., US
[72] ANGELL, Charles Austen, US
[72] FURNER, Paul E., US
[73] S.C. JOHNSON & SON, INC., US
[85] 1999-03-10
[86] 1997-09-18 (PCT/US97/16755)
[87] (WO98/11775)
[30] US (08/715,558) 1996-09-18
[30] US (08/787,558) 1997-01-22

[11] **2,265,744**
[13] C

[51] **Int.Cl. 6G11B 7/24 6G11B 7/00**
[25] EN
[54] **MACHINE-READABLE OPTICAL
DISC WITH READING-INHIBIT AGENT
DISQUE OPTIQUE LISIBLE PAR
MACHINE, AVEC AGENT
D'INTERDICTION DE LECTURE**
[72] EHNTHOLT, Daniel J., US
[72] MARMO, Christopher J., US
[72] WINKLER, Irwin C., US
[72] VALENTINE, James R., US
[72] CARLSON, Eric J., US
[72] POWELL, John R., US
[72] ROLLHAUS, Philip E., US
[73] SPECTRADISC CORPORATION, US
[85] 1999-03-10
[86] 1997-09-15 (PCT/US97/16277)
[87] (WO98/11539)
[30] US (60/026,390) 1996-09-16
[30] US (08/902,844) 1997-07-30

Canadian Laid-Open Applications

February 11, 2001 - February 17, 2001

Demandes canadiennes mises à la disponibilité du public

11 février 2001 - 17 février 2001

[21] 2,280,058 [13] A1 [51] Int.Cl. 6B65D 21/00 [25] EN [54] ATTACHMENT FOR BOTTLE NECK [54] ACCESSOIRE POUR COL DE BOUTEILLE [72] WAUGH, JAMES, GB [71] ALLIGATOR SALES LIMITED, GB [22] 1999-08-11 [43] 2001-02-11	[21] 2,280,159 [13] A1 [51] Int.Cl. 6A47J 37/07 [25] EN [54] GRILLING DEVICE [54] GRILLOIR [72] SZOSTAK, PAUL, CA [71] SZOSTAK, PAUL, CA [22] 1999-08-12 [43] 2001-02-12	[21] 2,280,193 [13] A1 [51] Int.Cl. 6A01G 13/00 6A01G 13/02 [25] FR [54] CLOTURE DE PROTECTION POUR ARBRES, ARBUSTES, HAIES, CONIFERES, PLANTS ET AUTRES VEGETAUX [54] SAFETY FENCE FOR TREES, LOW SHRUBS, HEDGES, SOFTWOOD TREES, SEEDLING TREES AND OTHER PLANT SPECIES [72] CODERRE, GABRIEL, CA [71] DERCO HORTICULTURE INC., CA [22] 1999-08-16 [43] 2001-02-16
[21] 2,280,066 [13] A1 [51] Int.Cl. 6H04Q 7/38 6H04M 1/57 [25] EN [54] PAGING ON CELLULAR NETWORK [54] COMMUNICATION DE PAGES SUR RESEAU CELLULAIRE [72] DOSANI, NAZIR, CA [72] LADHA, NIZAR, CA [71] DOSANI, NAZIR, CA [71] LADHA, NIZAR, CA [22] 1999-08-11 [43] 2001-02-11	[21] 2,280,164 [13] A1 [51] Int.Cl. 6A46B 17/04 6A47L 13/16 [25] EN [54] ABSORBENT BROOM COVER [54] HOUSSE DE VADROUILLE ABSORBANTE [72] HURRELL, LEONA, CA [71] HURRELL, LEONA, CA [22] 1999-08-12 [43] 2001-02-12	[21] 2,280,194 [13] A1 [51] Int.Cl. 6A63F 9/22 6A63F 1/00 [25] EN [54] A METHOD AND SYSTEM ALLOWING A PLAYER AT A REMOTE LOCATION TO INTERACTIVELY PARTICIPATE IN A LIVE, ON-LINE BLACK JACK GAME [54] METHODE ET SYSTEME QUI PERMETTENT A UN JOUEUR DANS UN LIEU ELOIGNE DE PARTICIPER DE FACON INTERACTIVE A UNE PARTIE DE BLACK JACK EN LIGNE ET EN TEMPS REEL [72] BARRETT, BRAD C., CA [71] BARRETT, BRAD C., CA [22] 1999-08-12 [43] 2001-02-12
[21] 2,280,152 [13] A1 [51] Int.Cl. 6F21L 7/00 [25] EN [54] LIGHTING DEVICE [54] APPAREIL D'ECLAIRAGE [72] YAU, ANDREW KAI CHING, HK [71] YAU, ANDREW KAI CHING, HK [22] 1999-08-12 [43] 2001-02-12	[21] 2,280,167 [13] A1 [51] Int.Cl. 6F23Q 2/16 6F23Q 2/34 [25] EN [54] GAS LIGHTER WITH DUAL SAFETY MECHANISM [54] BRIQUET AU GAZ AVEC DISPOSITIF DE SECURITE DOUBLE [72] HSU, HUANG-HSI, TW [71] HSU, HUANG-HSI, TW [22] 1999-08-12 [43] 2001-02-12	[21] 2,280,213 [13] A1 [51] Int.Cl. 6B23D 61/10 6B27B 5/30 [25] EN [54] CENTRING ADAPTOR FOR SAWS [54] ADAPTATEUR DE CENTRAGE DES SCIES [72] BONAC, TOMO, CA [71] BONAC, TOMO, CA [22] 1999-08-16 [43] 2001-02-16

Canadian Laid-Open Applications
February 11, 2001 - February 17, 2001

[21] **2,280,219**
[13] A1

[51] **Int.Cl. 6F41G 9/00**
[25] EN
[54] **AIRCRAFT ACTIVE ANTI-MISSILE SYSTEM (AAAS)**
[54] **SYSTEME ACTIF AERIEN ANTI-MISSILE (SAAA)**
[72] CHAI, WEIZHEN, CA
[71] CHAI, WEIZHEN, CA
[22] 1999-08-12
[43] 2001-02-12

[21] **2,280,238**
[13] A1

[51] **Int.Cl. 6C10M 149/10**
[25] EN
[54] **LUBRICATING OIL ADDITIVE COMPOSITION HAVING A HIGH FRICTION COEFFICIENT AT ELEVATED TEMPERATURES**
[54] **COMPOSITION D'ADDITIF POUR HUILE LUBRIFIANTE AYANT UN COEFFICIENT DE FROTTEMENT ELEVE A HAUTES TEMPERATURES**
[72] HAYASHI, SHIGEMI, JP
[72] UMEHARA, KATSUMI, JP
[72] OZAKI, AYAKO, JP
[71] ORONITE JAPAN LIMITED, JP
[22] 1999-08-13
[43] 2001-02-13

[21] **2,280,249**
[13] A1

[51] **Int.Cl. 6A61K 31/555 6A61K 38/28 6A61K 31/44**
[25] EN
[54] **VANADIUM COMPOUNDS AS ANTI-ANGIOGENICS AND AS INHIBITORS OF ENDOTHELIN PRODUCTION**
[54] **COMPOSES DE VANADIUM UTILISES COMME FACTEURS ANTI-ANGIOGENIQUES ET COMME INHIBITEURS DE PRODUCTION D'ENDOTHELIN**
[72] BATISTINI, BRUNO JOSEPH, CA
[72] DOILLON, CHARLES J., CA
[72] SAVARD, PIERRE, CA
[72] FAURE, ROBERT, CA
[72] POSNER, BARRY, CA
[71] UNIVERSITE LAVAL, CA
[22] 1999-08-12
[43] 2001-02-12

[21] **2,280,253**
[13] A1

[51] **Int.Cl. 6A61K 31/125 6A61K 9/127**
[25] EN
[54] **USE OF 2,3-DIMETHOXY-5-METHYL-6-DECAPRENYL-1,4-BENZOQUINONE**
[54] **UTILISATION DE LA 2,3-DIMETHOXY-5-METHYL-6-DECAPRENYL-1,4-BENZOQUINONE**
[72] LACHMANN, BURKHARD, DE
[72] ENZMANN, FRANZ, DE
[71] MSE PHARMAZEUTIKA GMBH, DE
[22] 1999-08-13
[43] 2001-02-13

[21] **2,280,267**
[13] A1

[51] **Int.Cl. 6H04L 9/30**
[25] EN
[54] **POLICY MANAGEMENT MODULE FOR PUBLIC KEY INFRASTRUCTURES**
[54] **MODULE DE GESTION DE POLITIQUE POUR INFRASTRUCTURES A CLES PUBLIQUES**
[72] MARINIER, FRANÇOIS, CA
[71] LABCAL TECHNOLOGIES, CA
[22] 1999-08-11
[43] 2001-02-11

[21] **2,280,271**
[13] A1

[51] **Int.Cl. 6G06F 17/10**
[25] EN
[54] **METHOD AND APPARATUS FOR IMPLEMENTING MATHEMATIC PROCESS IN FINITE FIELDS**
[54] **METHODE ET APPAREIL POUR METTRE EN APPLICATION UN PROCESSUS MATHEMATIQUE DANS DES CORPS DE GALOIS**
[72] LAMBERT, ROBERT J., CA
[71] CERTICOM CORP., CA
[22] 1999-08-11
[43] 2001-02-11

[21] **2,280,278**
[13] A1

[51] **Int.Cl. 6H04L 12/12**
[25] EN
[54] **METHOD AND APPARATUS FOR BUNDLING CONNECTIONS**
[54] **METHODE ET DISPOSITIF DE REGROUPEMENT DE CONNEXIONS**
[72] WAESPE, STEPHAN, CA
[71] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 1999-08-12
[43] 2001-02-12

[21] **2,280,284**
[13] A1

[51] **Int.Cl. 6G06F 17/30 6G11B 23/00**
[25] EN
[54] **ACCESS FRONTIER FOR DEMAND LOADING IN OBJECT-ORIENTED DATABASES**
[54] **FRONTIERE D'ACCES POUR CHARGEMENT DE LA DEMANDE DANS DES BASES DE DONNEES ORIENTEES OBJET**
[72] STOODLEY, KEVIN ALEXANDER, CA
[71] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 1999-08-12
[43] 2001-02-12

[21] **2,280,306**
[13] A1

[51] **Int.Cl. 6E06B 1/16**
[25] EN
[54] **ALUMINIUM FRAME BAR**
[54] **CORNIERE MEMBRURE EN ALUMINIUM**
[72] CHANG, CHIH-WEI, TW
[71] CHANG, CHIH-WEI, TW
[22] 1999-08-17
[43] 2001-02-17

Demandes canadiennes mises à la disponibilité du public
11 février 2001 - 17 février 2001

[21] **2,280,309**
[13] A1

[51] **Int.Cl. 6A61K 31/16 6A61K 31/185**
[25] EN
[54] **USE OF ADRAFINIL TO TREAT BEHAVIORAL PROBLEMS IN AGED CANINES**
[54] **UTILISATION DE L'ADRAFINIL POUR TRAITER LES PROBLEMES DE COMPORTEMENT CHEZ LES VIEUX CHIENS**
[72] SIWAK, CHRISTINA TERESA, CA
[72] GRUET, PHILIPPE, FR
[72] WOHRLE-FONTAINE, FREDERIQUE, FR
[72] ADAMS, BETH ANNE, CA
[72] MILGRAM, WILLIAM NORTON, CA
[71] VETOQUINOL S.A., FR
[71] SIWAK, CHRISTINA TERESA, CA
[71] ADAMS, BETH ANNE, CA
[71] MILGRAM, WILLIAM NORTON, CA
[22] 1999-08-13
[43] 2001-02-13

[21] **2,280,312**
[13] A1

[51] **Int.Cl. 6A47J 37/07**
[25] EN
[54] **BARBEQUE FLAME CONTROL ARRANGEMENT**
[54] **DISPOSITIF DE REGLAGE DE LA FLAMME D'UN BARBECUE**
[72] MINSHALL, PATRICK JAMES CLAYTON, CA
[72] MCKENZIE, STUART, CA
[71] FIESTA BARBECUES LIMITED, CA
[22] 1999-08-13
[43] 2001-02-13

[21] **2,280,313**
[13] A1

[51] **Int.Cl. 6A61B 17/36**
[25] EN
[54] **DISPERSIVE ELECTRODE SKIN BURNS DURING ELECTROSURGERY**
[54] **BRULURES DE LA PEAU PAR DISPERSION D'ELECTRODES EN ELECTROCHIRURGIE**
[72] VILOS, George A., CA
[71] VILOS, George A., CA
[22] 1999-08-17
[43] 2001-02-17

[21] **2,280,314**
[13] A1

[51] **Int.Cl. 6A61K 31/125 6A61K 9/10**
[25] EN
[54] **PULMONARY SURFACTANT FORMULATION FOR INSTILLATION AND FOR ORAL APPLICATION**
[54] **PREPARATION DE SURFACTANT PULMONAIRE POUR L'INSTILLATION ET POUR L'ADMINISTRATION PAR VOIE ORALE**
[72] LACHMANN, BURKHARD, DE
[72] ENZMANN, FRANZ, DE
[71] MSE PHARMAZEUTIKA GMBH, DE
[22] 1999-08-13
[43] 2001-02-13

[21] **2,280,316**
[13] A1

[51] **Int.Cl. 6A61K 31/125 6A61K 9/127 6A61K 9/70**
[25] EN
[54] **TRANSDERMAL, ORAL AND INTRAVENOUS FORMULATIONS OF 2,3-DIMETHOXY-5-METHYL-6-DACAPRENYL-1,4-BENZOQUINONE**
[54] **COMPOSITIONS TRANSDERMIQUES, ORALES ET INTRAVEINEUSES DE 2,3-DIMETHOXY-5-METHYL-6-DECAPRENYL-1,4-BENZOQUINONE**
[72] LACHMANN, BURKHARD, DE
[72] ENZMANN, FRANZ, DE
[71] MSE PHARMAZEUTIKA GMBH, DE
[22] 1999-08-13
[43] 2001-02-13

[21] **2,280,320**
[13] A1

[51] **Int.Cl. 6F24F 13/06**
[25] EN
[54] **ROOF VENT**
[54] **CHATIERE**
[72] JAFINE, PAUL, CA
[72] JAFINE, MICHAEL DAVID, CA
[71] DUNDAS JAFINE INC., CA
[22] 1999-08-13
[43] 2001-02-13

[21] **2,280,332**
[13] A1

[51] **Int.Cl. 6A46B 9/08**
[25] EN
[54] **INTERNAL FERRULE FOR PAINT BRUSH WITH BRISTLE CLAMPING PANEL AND REMOVABLE BRISTLE PACK**
[54] **VIROLE INTERNE POUR PINCEAU AVEC PLAQUE DE SERRAGE DES SOIES, ET ENSEMBLE DE SOIES AMOVIBLE**
[72] DOUGLAS, TERRY R., CA
[71] KWICK CLEAN AND GREEN LTD., CA
[22] 1999-08-13
[43] 2001-02-13

[21] **2,280,347**
[13] A1

[51] **Int.Cl. 6B68C 1/00**
[25] EN
[54] **SADDLE ASSEMBLY FOR HANDICAPPED PEOPLE**
[54] **SELLE ADAPTEE POUR PERSONNE HANDICAPEE**
[72] TALBOT, ISABELLE, CA
[71] TALBOT, ISABELLE, CA
[22] 1999-08-17
[43] 2001-02-17

[21] **2,280,359**
[13] A1

[51] **Int.Cl. 6B27B 31/00**
[25] EN
[54] **ADJUSTABLE SUPPORT FOR CONVEYOR**
[54] **SUPPORT REGLABLE POUR CONVOYEUR**
[72] KNERR, MICHAEL P., US
[71] U.S. NATURAL RESOURCES, INC., US
[22] 1999-08-17
[43] 2001-02-17

Canadian Laid-Open Applications
February 11, 2001 - February 17, 2001

[21] **2,280,364**
[13] A1

[51] **Int.Cl. 6G01N 21/85 6B07B 13/00**
[25] EN
[54] **GRADING SYSTEM FOR PARTICULATE MATERIALS ESPECIALLY CEREAL GRAINS**
[54] **SYSTEME DE CLASSEMENT DES MATIERES PARTICULAIRES, SURTOUT DES GRAINS CEREAALIERS**
[72] KENWAY, DANIEL J., CA
[71] KENWAY, Daniel J., CA
[71] KENWAY, DANIEL J., CA
[22] 1999-08-16
[43] 2001-02-16

[21] **2,280,396**
[13] A1

[51] **Int.Cl. 6A61F 13/15**
[25] EN
[54] **A SANITARY ABSORBENT NAPKIN**
[54] **SERVIETTE SANITAIRE ABSORBANTE**
[72] LARIVIERE, CHRISTIANE, CA
[72] MOHMAD, ROYA, CA
[72] MONGEAU, SYLVAIN, CA
[72] MURJI, ZULFIKAR, CA
[71] JOHNSON & JOHNSON INC., CA
[22] 1999-08-16
[43] 2001-02-16

[21] **2,280,418**
[13] A1

[51] **Int.Cl. 6G01N 1/10**
[25] EN
[54] **MICRO EXTRACTION TECHNIQUE**
[54] **TECHNIQUE DE MICROEXTRACTION**
[72] FORSYTH, DONALD S., CA
[71] HER MAJESTY IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF HEALTH, CA
[22] 1999-08-12
[43] 2001-02-12

[21] **2,280,371**
[13] A1

[51] **Int.Cl. 6H04M 3/42 6H04M 15/00 6H04Q 7/22**
[25] EN
[54] **SPONSORED CALL AND CELL SERVICE**
[54] **SERVICE DE CELLULES ET D'APPEL COMMANDITES**
[72] VASERFIRER, ANATOLY, US
[72] WELLING, JAMES BRIAN, JR., US
[72] CHINIWALA, SIMA, US
[72] PHAM, THANH, US
[72] MAXWELL, STEWART HODDE, US
[71] NORTHERN TELECOM, INC., US
[22] 1999-08-16
[43] 2001-02-16

[21] **2,280,407**
[13] A1

[51] **Int.Cl. 6A63B 23/12 6A63B 21/00**
[25] EN
[54] **PUSH-UP EXERCISER**
[54] **EXERCISEUR POUR TRACTIIONS**
[72] COURNOYER, YVAN, CA
[71] COURNOYER, YVAN, CA
[22] 1999-08-11
[43] 2001-02-11

[21] **2,280,421**
[13] A1

[51] **Int.Cl. 6F16K 47/00 6B62D 5/06**
[25] EN
[54] **DAMPER VALVE FOR HYDRAULIC POWER STEERING DEVICE**
[54] **VOLET D'ADMISSION POUR DISPOSITIF DE SERVODIRECTION HYDRAULIQUE**
[72] HAMANO, SATOSHI, JP
[72] AIKO, SATOSHI, JP
[71] SHOWA CORPORATION, JP
[22] 1999-08-16
[43] 2001-02-16

[21] **2,280,389**
[13] A1

[51] **Int.Cl. 6A61F 13/15**
[25] EN
[54] **THIN SANITARY NAPKIN MANIFESTING HIGH LEVEL OF STABILITY**
[54] **SERVIETTE SANITAIRE MINCE ET RESISTANTE**
[72] BRISEBOIS, HENRI, CA
[72] LARIVIERE, CHRISTIANE, CA
[72] MOHMAD, ROYA, CA
[71] JOHNSON & JOHNSON INC., CA
[22] 1999-08-16
[43] 2001-02-16

[21] **2,280,409**
[13] A1

[51] **Int.Cl. 6C09D 163/10**
[25] EN
[54] **AQUEOUS COATING COMPOSITION AND PROCESS**
[54] **PROCEDE ET COMPOSITION DE REVETEMENT AQUEUX**
[72] DEGRAAF, HENRY, US
[71] DEGRAAF, HENRY, US
[22] 1999-08-16
[43] 2001-02-16

[21] **2,280,424**
[13] A1

[51] **Int.Cl. 6B32B 5/06 6E04B 1/84**
[25] FR
[54] **MEMBRANE COMPOSITE ET USAGE DE CELLE-CI POUR ATTENUER LES BRUITS**
[54] **COMPOSITE MEMBRANE AND ITS USE FOR NOISE REDUCTION**
[72] POIRIER, ALAIN, CA
[72] DUCHARME, ROBERT, CA
[72] THÉORET, RICHARD, CA
[71] SOLENO TEXTILES TECHNIQUES INC., CA
[22] 1999-08-17
[43] 2001-02-17

[21] **2,280,416**
[13] A1

[51] **Int.Cl. 6A61F 2/06**
[25] EN
[54] **REMOTELY OPERABLE STENT**
[54] **STENT TELE-COMMANDE**
[72] FUISZ, RICHARD C., US
[71] FUISZ TECHNOLOGIES LTD., US
[22] 1999-08-16
[43] 2001-02-16

Demandes canadiennes mises à la disponibilité du public
11 février 2001 - 17 février 2001

[21] **2,280,426**
[13] A1

[51] **Int.Cl. 6A01K 1/015**
[25] EN
[54] **WOOD BASED PRODUCT FOR FORMING POULTRY BEDDING**
[54] **PRODUIT DERIVE DU BOIS DESTINE A LA LITIERE DE VOLAILLE**
[72] JOHNSTON, DEAN, CA
[72] JOHNSTON, GARY, CA
[72] WIREN, WAYNE, CA
[71] PRINCETON CO-GENERATION CORPORATION, CA
[22] 1999-08-16
[43] 2001-02-16

[21] **2,280,431**
[13] A1

[51] **Int.Cl. 6A61F 5/042**
[25] EN
[54] **TRACTION AND ABDUCTION APPARATUS FOR TREATING THE LEGG-CALVES PERTHES DISEASE**
[54] **APPAREIL DE TRACTION ET D'ABDUCTION DESTINE AU TRAITEMENT DE LA MALADIE DE LEGG-PERTHES-CALVE**
[72] POIRIER, FRANÇOIS, CA
[71] POIRIER, FRANÇOIS, CA
[22] 1999-08-17
[43] 2001-02-17

[21] **2,280,436**
[13] A1

[51] **Int.Cl. 6A62B 35/00 6A62B 37/00 6F16G 11/00**
[25] EN
[54] **SAFETY LINE ANCHORAGE METHODS AND APPARATUS**
[54] **METHODES ET APPAREILS D'ANCRAGE DE CABLES DE SECURITE**
[72] BERTAZZO, FRANCK, FR
[71] PROTECTA INTERNATIONAL S.A., FR
[22] 1999-08-12
[43] 2001-02-12

[21] **2,280,437**
[13] A1

[51] **Int.Cl. 6B01D 53/86 6F23G 7/08**
[25] EN
[54] **METHOD AND APPARATUS FOR TREATING FLARE STACK GASES TO REDUCE TOXIC EMISSIONS**
[54] **METHODE ET APPAREIL POUR TRAITER DES GAZ DE TORCHERE AFIN DE REDUIRE LES EMISSIONS TOXIQUES**
[72] MERRICK, R.T., CA
[71] MERRICK, R.T., CA
[22] 1999-08-13
[43] 2001-02-13

[21] **2,280,438**
[13] A1

[51] **Int.Cl. 6A62B 35/00 6A62B 37/00 6F16G 11/00**
[25] EN
[54] **SAFETY LINE ANCHORAGE ASSEMBLIES**
[54] **ENSEMBLES D'ANCRAGE DE CABLES DE SECURITE**
[72] BERTAZZO, FRANCK, FR
[71] PROTECTA INTERNATIONAL S.A., FR
[22] 1999-08-12
[43] 2001-02-12

[21] **2,280,448**
[13] A1

[51] **Int.Cl. 6B63C 11/04**
[25] EN
[54] **DIVING DRYSUIT HAVING EASY ENTRY**
[54] **COMBINAISON DE PLONGEUR FACILE A METTRE**
[72] WHITEHOUSE, ANDREW, US
[71] WHITEHOUSE, ANDREW, US
[22] 1999-08-12
[43] 2001-02-12
[30] US (09/139,649) 1999-08-25

[21] **2,280,460**
[13] A1

[51] **Int.Cl. 6B65B 67/12 6B65F 1/06**
[25] EN
[54] **RECYCLING BAG RETAINER**
[54] **DISPOSITIF DE RETENUE DE SAC DE RECYCLAGE**
[72] PRESTON, ROBERT BRIAN NEIL, CA
[71] PRESTON, ROBERT BRIAN NEIL, CA
[22] 1999-08-11
[43] 2001-02-11

[21] **2,280,461**
[13] A1

[51] **Int.Cl. 6B65D 51/16 6B65D 17/34**
[25] EN
[54] **BEVERAGE CAN AIR INTAKE SEAL**
[54] **OPERCULE D'ADMISSION D'AIR POUR CANETTE**
[72] NEWELL, JEREMY, CA
[71] NEWELL, JEREMY, CA
[22] 1999-08-11
[43] 2001-02-11

[21] **2,281,042**
[13] A1

[51] **Int.Cl. 6B42D 15/00 6B42D 15/10**
[25] EN
[54] **COMBINATION SAMPLE MEDICATION PAYMENT CHECK AND MEDICATION PRESCRIPTION DEVICE**
[54] **COMBINAISON D'ECHANTILLON DE CHEQUE DE PAIEMENT DE MEDICAMENT ET DE DISPOSITIF DE PRESCRIPTION DE MEDICAMENT**
[72] LUPI, LOUIS A., US
[71] LUPI, LOUIS A., US
[22] 1999-08-27
[43] 2001-02-13
[30] US (09/373,701) 1999-08-13

[21] **2,281,125**
[13] A1

[51] **Int.Cl. 6F01P 9/02**
[25] FR
[54] **CONTROLEUR DE TEMPERATURE DES MOTEURS**
[54] **ENGINE TEMPERATURE CONTROLLER**
[72] BOUDREAU, GÉRALD, CA
[71] BOUDREAU, GÉRALD, CA
[22] 1999-08-12
[43] 2001-02-12

[21] **2,281,132**
[13] A1

[51] **Int.Cl. 6E04G 17/06**
[25] EN
[54] **BOLT SPACED DOUBLE STUD-BSDS**
[54] **BOULON D'ECARTEMENT DE MONTANT DOUBLE**
[72] SIMEONOFF, GEORGE, CA
[71] SIMEONOFF, GEORGE, CA
[22] 1999-08-17
[43] 2001-02-17

Canadian Laid-Open Applications
February 11, 2001 - February 17, 2001

[21] **2,281,257**
[13] A1

[51] **Int.Cl. 6A01D 78/00 6A01D 80/00 6A01D 78/14**
[25] EN
[54] **SINGLE FRAME PULL RAKE**
[54] **RATEAU TIREUR A CADRE SIMPLE**
[72] ROWSE, RON A., US
[72] ROWSE, DAN D., US
[71] ROWSE, RON A., US
[71] ROWSE, DAN D., US
[22] 1999-09-01
[43] 2001-02-16
[30] US (09/374,968) 1999-08-16

[21] **2,292,317**
[13] A1

[51] **Int.Cl. 7A47L 5/28 7A47L 5/32**
[25] EN
[54] **STICK-TYPE VACUUM CLEANER**
[54] **ASPIRATEUR VERTICAL**
[72] HWANG, YUN-SUP, KR
[72] PARK, JUNG-SU, KR
[71] SAMSUNG KWANGJU ELECTRONICS CO., LTD., KR
[22] 1999-12-06
[43] 2001-02-13
[30] KR (99-33340) 1999-08-13
[30] KR (99-33341) 1999-08-13

[21] **2,299,999**
[13] A1

[51] **Int.Cl. 7A01D 43/063**
[25] EN
[54] **GRASS CATCHER SUPPORT ASSEMBLY FOR REEL MOWER CUTTING UNIT**
[54] **SUPPORT DE BAC A HERBE POUR TONDEUSE A TAMBOUR**
[72] LEDEN, NATHAN M., US
[71] DEERE & COMPANY, US
[22] 2000-03-03
[43] 2001-02-13
[30] US (09/374,578) 1999-08-13

[21] **2,281,412**
[13] A1

[51] **Int.Cl. 6A01G 3/00 6B27B 17/00**
[25] EN
[54] **BUSH-WACKER**
[54] **DEBROUSSAILLEUSE**
[72] BOURQUE, RENE, CA
[72] BOUGIE, ROBERT E., CA
[71] BOURQUE, RENE, CA
[71] BOUGIE, ROBERT E., CA
[22] 1999-08-17
[43] 2001-02-17

[21] **2,297,526**
[13] A1

[51] **Int.Cl. 7F21V 8/00**
[25] EN
[54] **DISPLAY DEVICE USING A LIGHT GUIDE FOR EXTERIOR AUTOMOTIVE LIGHTING**
[54] **DISPOSITIF D’AFFICHAGE UTILISANT UN CONDUIT DE LUMIERE POUR L’ECLAIRAGE EXTERIEUR DE VEHICULES AUTOMOBILES**
[72] JIAO, JIANZHONG, US
[72] LEKSON, MATTHEW ANDREW, US
[71] NORTH AMERICAN LIGHTING, INC., US
[22] 2000-01-20
[43] 2001-02-11
[30] US (09/372,567) 1999-08-11

[21] **2,300,007**
[13] A1

[51] **Int.Cl. 7H04Q 7/30 7H04Q 7/38**
[25] EN
[54] **METHOD AND BASE STATION FOR ALLOCATING PSEUDO NOISE CODE**
[54] **METHODE ET STATION DE BASE POUR L’ALLOCATION DE CODE DE PSEUDO-BRUIT**
[72] FURUKAWA, HIROSHI, JP
[72] USHIROKAWA, AKIHISA, JP
[72] HAMABE, KOJIRO, JP
[71] NEC CORPORATION, JP
[22] 2000-03-06
[43] 2001-02-13
[30] JP (229466/1999) 1999-08-13

[21] **2,287,140**
[13] C

[51] **Int.Cl. 6B26F 3/00 6B23P 17/00**
[25] EN
[54] **PROCESS TO FRACTURE CONNECTING RODS AND THE LIKE WITH RESONANCE-FATIGUE**
[54] **PROCEDE DE RUPTURE DE BARRES DE RACCORDEMENT ET DE PIECES SEMBLABLES PAR FATIGUE GENEREE PAR LA RESONANCE**
[72] BHATTACHARJEE, SUDIP, CA
[72] GUIRGIS, SAMEH, CA
[71] BHATTACHARJEE, SUDIP, CA
[71] GUIRGIS, SAMEH, CA
[22] 1999-10-13
[43] 2001-02-13

[21] **2,299,762**
[13] A1

[51] **Int.Cl. 7E21B 33/068**
[25] EN
[54] **LOCKDOWN MECHANISM FOR WELL TOOLS REQUIRING FIXED-POINT PACKOFF**
[54] **MECANISME DE VERROUILLAGE POUR OUTILS DE Puits NECESSITANT UN DISPOSITIF DE REGULATION DE DEBIT A POINT FIXE**
[72] DALLAS, L. MURRAY, US
[71] DALLAS, L. MURRAY, US
[22] 2000-02-29
[43] 2001-02-12
[30] US (09/373,418) 1999-08-12

[21] **2,301,456**
[13] A1

[51] **Int.Cl. 7H01H 83/10**
[25] EN
[54] **CIRCUIT PROTECTION DEVICE**
[54] **DISPOSITIF DE PROTECTION DE CIRCUIT**
[72] MARTENSON, KENNETH R., US
[72] MOSESIAN, JERRY L., US
[71] FERRAZ S.A., FR
[22] 2000-03-21
[43] 2001-02-17
[30] US (09/376,035) 1999-08-17

Demandes canadiennes mises à la disponibilité du public
11 février 2001 - 17 février 2001

[21] **2,301,675**
[13] A1

[51] **Int.Cl. 7A61B 8/00**
[25] EN
[54] **PROSTATE BOUNDARY SEGMENTATION FROM 2D AND 3D ULTRASOUND IMAGES**
[54] **SEGMENTATION DE LIMITES DE PROSTATE A PARTIR D'IMAGES ULTRASONIQUES 2D ET 3D**
[72] DOWNEY, DONAL B., CA
[72] STEINMAN, DAVID A., CA
[72] LADAK, HANIF M., CA
[72] FENSTER, AARON, CA
[71] THE JOHN P. ROBARTS RESEARCH INSTITUTE, CA
[22] 2000-03-13
[43] 2001-02-13
[30] US (09/373,954) 1999-08-13

[21] **2,304,261**
[13] A1

[51] **Int.Cl. 7B65D 33/28**
[25] EN
[54] **A MULTIPLY BAG WITH TEAR STRIP OPENING MECHANISM**
[54] **SAC MULTICOUCHES A BANDE D'OUVERTURE DECHIRABLE**
[72] HENDERSON, TONY, AU
[72] OLIPHANT, STEVEN G., US
[72] ALLEN, JOHN R., US
[71] INTERNATIONAL PAPER COMPANY, US
[22] 2000-03-31
[43] 2001-02-12
[30] US (09/373,256) 1999-08-12

[21] **2,304,842**
[13] A1

[51] **Int.Cl. 7A47G 27/02 7B29C 49/00 7B32B 5/18 7B29C 43/20**
[25] EN
[54] **CUSHIONED RUBBER FLOOR MAT ARTICLE COMPRISING AT LEAST ONE INTEGRATED RUBBER PROTRUSION AND AT LEAST TWO LAYERS OF RUBBER**
[54] **TAPIS COUSSINE EN CAOUTCHOUC COMPRENANT AU MOINS UNE PROTUBERANCE EN CAOUTCHOUC INTEGREE ET AU MOINS DEUX COUCHES DE CAOUTCHOUC**
[72] BURKE, WILLIAM O. III, US
[72] KERR, ROBERT C., US
[71] MILLIKEN & COMPANY, US
[22] 2000-04-11
[43] 2001-02-13
[30] US (09/374,707) 1999-08-13

[21] **2,305,092**
[13] A1

[51] **Int.Cl. 7F24F 6/04 7F24F 1/02 7F24F 3/14 7F24F 3/16 7B01D 46/52**
[25] EN
[54] **COMBINATION HUMIDIFIER AND AIR PURIFIER**
[54] **HUMIDIFICATEUR/PURIFICATEUR D'AIR COMBINES**
[72] SEAMAN, JOHN W., US
[71] BEMIS MANUFACTURING COMPANY, US
[22] 2000-04-13
[43] 2001-02-13
[30] US (09/374,447) 1999-08-13

[21] **2,305,819**
[13] A1

[51] **Int.Cl. 7A47G 27/02**
[25] EN
[54] **CUSHIONED CARPETED FLOOR COVERING ARTICLE COMPRISING AT LEAST ONE INTEGRATED RUBBER PROTRUSION**
[54] **TAPIS COUSSINE COMPRENANT AU MOINS UNE PROTUBERANCE EN CAOUTCHOUC INTEGREE**
[72] KERR, ROBERT C., US
[72] ROCKWELL, JAMES N., JR., US
[72] BURKE, WILLIAM O., III, US
[71] MILLIKEN & COMPANY, US
[22] 2000-04-11
[43] 2001-02-13
[30] US (09/374,321) 1999-08-13

[21] **2,307,723**
[13] A1

[51] **Int.Cl. 7F41A 17/02**
[25] EN
[54] **GUN LOCK**
[54] **VERROU D'ARME**
[72] SMITH, BROCK A., US
[72] EXUM, LYNN D., US
[71] SMITH, BROCK A., US
[71] EXUM, LYNN D., US
[22] 2000-05-01
[43] 2001-02-12
[30] US (09/372,911) 1999-08-12

[21] **2,308,227**
[13] A1

[51] **Int.Cl. 7B32B 27/06 7B32B 29/00 7E04F 15/00 7B32B 7/04**
[25] EN
[54] **LIQUID RESISTANT LAMINATE WITH STRONG BACKER**
[54] **LAMELLE ETANCHE A ENVERS RESISTANT**
[72] STOLARSKI, VICTORIA LYNN, US
[72] WILLIAMS, JOEL LANE, US
[72] MALINA, JERRY L., US
[72] MARSHALL, DONALD MURRAY, US
[72] LAY, TIMOTHY J., US
[71] PREMARK RWP HOLDINGS, INC., US
[22] 2000-05-12
[43] 2001-02-13
[30] US (09/374,499) 1999-08-13

[21] **2,308,322**
[13] A1

[51] **Int.Cl. 7B01D 46/10 7B01D 39/00 7B65G 47/06 7B65G 47/57**
[25] EN
[54] **METHOD AND APPARATUS FOR AUTOMATED MANUFACTURE OF UNIT FILTERS**
[54] **METHODE ET APPAREIL POUR LA FABRICATION AUTOMATISEE DE FILTRES**
[72] CHOI, KYUNG-JU, US
[71] AAF INTERNATIONAL, US
[22] 2000-05-12
[43] 2001-02-11
[30] US (09/372,514) 1999-08-11

[21] **2,308,330**
[13] A1

[51] **Int.Cl. 7B29C 45/72 7B29C 45/17**
[25] EN
[54] **METHOD AND DEVICE FOR THE AFTER-COOLING OF A PREFORM IN THE INJECTION MOLDING PROCESS**
[54] **METHODE ET DISPOSITIF DE REFROIDISSEMENT D'UNE PREFORME DANS LE PROCEDE DE MOULAGE PAR INJECTION**
[72] FARRAG, RAINER, US
[71] FASTI, FARRAG & STIPSITS GESMBH, AT
[22] 2000-05-11
[43] 2001-02-17
[30] US (09/394,456) 1999-08-17

**Canadian Laid-Open Applications
February 11, 2001 - February 17, 2001**

[21] **2,308,996**
[13] A1

[51] **Int.Cl. 7A23G 1/00 7A23G 3/00**
[25] EN
[54] **MOULDED CONFECTIONERY
PRODUCT COMPRISING
VEGETABLES SOLIDS**
[54] **PRODUIT DE CONFISERIE
MOULE ET COMPOSE DE LEGUMES
SOLIDES**
[72] SCHMOUTZ, DANIEL, IT
[72] CLEMENT, PATRICK, CH
[71] SOCIETE DES PRODUITS NESTLE
S.A., CH
[22] 2000-05-23
[43] 2001-02-17
[30] GB (9919487.0) 1999-08-17

[21] **2,309,231**
[13] A1

[51] **Int.Cl. 7A42B 1/22**
[25] EN
[54] **FREE-SIZE CAP WITH SIZE
ADJUSTING BAND**
[54] **CHAPEAU DE TAILLE
UNIVERSELLE A BANDEAU
REGLABLE**
[72] CHO, BYOUNG-WOO, KR
[71] YUPOONG & CO., LTD., KR
[22] 2000-05-24
[43] 2001-02-17
[30] KR (99-34030) 1999-08-17

[21] **2,310,306**
[13] A1

[51] **Int.Cl. 7A47C 5/00 7A47C 1/14**
[25] EN
[54] **CHAIR CONSTRUCTION AND
METHOD OF MAKING SAME**
[54] **FABRICATION DE CHAISES ET
METHODE DE FABRICATION**
[72] APISSOMIAN, ARTHUR A., US
[71] HOMECREST INDUSTRIES
INCORPORATED, US
[22] 2000-05-30
[43] 2001-02-13
[30] US (09/374,404) 1999-08-13

[21] **2,310,865**
[13] A1

[51] **Int.Cl. 7B60R 22/30 7B60R 22/10
7B60R 22/14**
[25] EN
[54] **SHOULDER STRAP
REPOSITIONER FOR VEHICLE SEAT
BELT ASSEMBLY**
[54] **REGLEUR DE BANDOULIERE
POUR CEINTURE DE SIEGE DE
VEHICULE**
[72] CONAWAY, BRIAN J., US
[71] CONAWAY, BRIAN J., US
[22] 2000-06-06
[43] 2001-02-16
[30] US (09/369,774) 1999-08-16
[30] US (09/418,077) 1999-10-14

[21] **2,310,939**
[13] A1

[51] **Int.Cl. 7A46B 5/02 7A46D 3/00**
[25] EN
[54] **PAINT BRUSH WITH TWO
COMPONENT BRUSH HANDLE AND
METHOD OF MAKING SAME**
[54] **PINCEAU A MANCHE A DOUBLE
COMPOSANT ET METHODE DE
FABRICATION**
[72] HUSTED, JOHN S., US
[72] CAMP, WILLIAM P., JR., US
[71] THE WOOSTER BRUSH COMPANY,
US
[22] 2000-06-05
[43] 2001-02-12
[30] US (09/373,463) 1999-08-12

[21] **2,311,185**
[13] A1

[51] **Int.Cl. 7B23K 9/12 7B23K 9/10**
[25] EN
[54] **THERMISTOR PROTECTION FOR
A WIRE FEED MOTOR**
[54] **PROTECTION PAR THERMISTOR
DE MOTEUR D'ALIMENTATION EN
FIL-ELECTRODE**
[72] SICKELS, DARRELL L., US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2000-06-12
[43] 2001-02-13
[30] US (09/374,067) 1999-08-13

[21] **2,311,187**
[13] A1

[51] **Int.Cl. 7A47C 17/00 7A61G 7/05
7A47C 17/86**
[25] EN
[54] **AMBULATORY ASSIST ARM FOR
A BED**
[54] **BRAS AMBULATOIRE DE LIT**
[72] BROOKE, JASON C., US
[72] LARISEY, WILLIAM S., JR., US
[72] SHOWS, KENDALL O., US
[72] ANDERSON, ROBERT E., US
[72] MCGUINNESS, JOE D., US
[72] HILLENBRAND, DANIEL C., US
[71] HILL-ROM, INC., US
[22] 2000-06-12
[43] 2001-02-12
[30] US (09/373,116) 1999-08-12
[30] US (09/437,001) 1999-11-09

[21] **2,311,267**
[13] A1

[51] **Int.Cl. 7F16H 7/14**
[25] EN
[54] **BELT TENSIONER WITH
FLEXIBLE ARMPLATE**
[54] **TENDEUR DE COURROIE AVEC
PLAQUE-SUPPORT DE BRAS
FLEXIBLE**
[72] QUINTUS, JAMES G., US
[71] DAYCO PRODUCTS, INC., US
[22] 2000-06-09
[43] 2001-02-13
[30] US (09/374,181) 1999-08-13

[21] **2,311,420**
[13] A1

[51] **Int.Cl. 7G11C 17/18 7G06F 12/00**
[25] EN
[54] **METHOD AND SYSTEM FOR
PROGRAMMING FPGAS ON PC CARDS
WITHOUT ADDITIONAL HARDWARE**
[54] **METHODE ET SYSTEME DE
PROGRAMMATION DE FPGA SUR
CARTE IMPRIMEE SANS MATERIEL
SUPPLEMENTAIRE**
[72] BAIER, HEINZ, DE
[71] INTERNATIONAL BUSINESS
MACHINES CORPORATION, US
[22] 2000-06-13
[43] 2001-02-11
[30] EP (99115963.3) 1999-08-11

Demandes canadiennes mises à la disponibilité du public
11 février 2001 - 17 février 2001

[21] **2,311,437**
[13] A1

[51] **Int.Cl. 7C08L 21/00 7C08K 5/372**
[25] EN
[54] **PNEUMATIC TIRE HAVING A RUBBER COMPONENT CONTAINING A LIQUID POLYSULFIDE COMPOUND**
[54] **PNEU DONT L'ELEMENT CAOUTCHOUC COMPORTE UN COMPOSE DE POLYSULFIDE LIQUIDE**
[72] HENOUMONT, MARC JULES ALEXIS, BE
[72] LICKES, JEAN-PAUL, LU
[72] LINSTER, TOM DOMINIQUE, LU
[71] THE GOODYEAR TIRE AND RUBBER COMPANY, US
[22] 2000-06-13
[43] 2001-02-17
[30] US (60/149,260) 1999-08-17

[21] **2,311,604**
[13] A1

[51] **Int.Cl. 7C08L 7/00 7C08L 9/06**
[25] EN
[54] **PNEUMATIC TIRE HAVING AN OUTER LAYER OF VENEER COVERING THE SIDEWALL**
[54] **PNEU DONT LA COUCHE EXTERNE DU FLANC EST COUVERTE DE PLACAGE**
[72] COWLING, TEDDY BEN, US
[72] MAGEE, ARTHUR WEBSTER, US
[71] THE GOODYEAR TIRE & RUBBER COMPANY, US
[22] 2000-06-14
[43] 2001-02-17
[30] US (09/376,134) 1999-08-17

[21] **2,311,671**
[13] A1

[51] **Int.Cl. 7C07F 7/18 7C07F 7/10 7C08K 5/544**
[25] EN
[54] **NITROGEN CONTAINING SILOXY COMPOUNDS**
[54] **COMPOSES DE TYPE SILOXY CONTENANT DE L'AZOTE**
[72] MATERNE, THIERRY FLORENT, BE
[72] KAYSER, FRANCOIS, LU
[72] LAUER, WOLFGANG, LU
[71] THE GOODYEAR TIRE AND RUBBER COMPANY, US
[22] 2000-06-14
[43] 2001-02-13
[30] US (60/148,891) 1999-08-13

[21] **2,311,703**
[13] A1

[51] **Int.Cl. 7C08L 21/00 7C08L 9/00**
[25] EN
[54] **TIRE WITH APEX RUBBER BLEND**
[54] **PNEU A BOURRAGE SUR TRINGLE COMPOSE D'UN MELANGE DE CAOUTCHOUC**
[72] THIELEN, GEORGES MARCEL VICTOR, LU
[71] THE GOODYEAR TIRE & RUBBER COMPANY, US
[22] 2000-06-13
[43] 2001-02-11
[30] US (60/148,448) 1999-08-11

[21] **2,311,957**
[13] A1

[51] **Int.Cl. 7B65D 33/25**
[25] EN
[54] **GUSSETED PACKAGE WITH RECLOSABLE ZIPPER**
[54] **EMBALLAGE A SOUFFLETS DOTE DE GLISSIERE**
[72] AUSNIT, STEVE, US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2000-06-19
[43] 2001-02-17
[30] US (09/375,889) 1999-08-17

[21] **2,312,128**
[13] A1

[51] **Int.Cl. 7H01P 5/107**
[25] EN
[54] **MMIC-TO-WAVEGUIDE RF TRANSITION AND ASSOCIATED METHOD**
[54] **TRANSITION FR DU CIMM AU GUIDE D'ONDE ET METHODE CONNEXE**
[72] SOVERO, EMILIO A., US
[72] HACKER, JONATHAN BRUCE, US
[71] THE BOEING COMPANY, US
[22] 2000-06-22
[43] 2001-02-16
[30] US (09/375,824) 1999-08-16

[21] **2,312,302**
[13] A1

[51] **Int.Cl. 7G06F 17/60 7G06F 17/30**
[25] EN
[54] **SEGMENT MIGRATION**
[54] **MIGRATION DE SEGMENTS**
[72] McARDLE, JAMES M., US
[72] SCHALL, MATTHEW, US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[22] 2000-06-20
[43] 2001-02-13
[30] US (09/373,649) 1999-08-13

[21] **2,312,306**
[13] A1

[51] **Int.Cl. 7D06F 39/12 7A47L 15/42**
[25] EN
[54] **APPLIANCE WASHING TUB HAVING NON-METALLIC REINFORCING BODY AND METALLIC INNER LINER**
[54] **BAC A LAVER AYANT UNE COQUE DE RENFORCEMENT NON-METALLIQUE ET UN REVETEMENT INTERIEUR METALLIQUE**
[72] JOHNSON, THOMAS M., US
[72] WELCH, RODNEY M., US
[71] MAYTAG CORPORATION, US
[22] 2000-06-20
[43] 2001-02-12
[30] US (09/372,827) 1999-08-12

[21] **2,312,314**
[13] A1

[51] **Int.Cl. 7A47L 15/42**
[25] EN
[54] **SELF-RISING DOOR HANDLE**
[54] **POIGNEE DE PORTE AUTO-LEVANTE**
[72] HOWE, CORY D., US
[72] ELICK, ROBERT A., US
[72] RACHES, SCOTT D., US
[71] MAYTAG CORPORATION, US
[22] 2000-06-20
[43] 2001-02-12
[30] US (09/372,942) 1999-08-12

**Canadian Laid-Open Applications
February 11, 2001 - February 17, 2001**

[21] **2,312,443**
[13] A1

[51] **Int.Cl. 7F24C 15/16**
[25] EN
[54] **TELESCOPING OVEN RACK ASSEMBLY**
[54] **GRILLE TELESCOPIQUE DE FOUR**
[72] RHINEHART, EARL T., US
[72] BARNES, SHELTON T., US
[72] BENNETT, PERRY A., US
[71] MAYTAG CORPORATION, US
[22] 2000-06-20
[43] 2001-02-17
[30] US (09/375,562) 1999-08-17

[21] **2,312,661**
[13] A1

[51] **Int.Cl. 7C10M 141/10 7C10M 137/00 7C10M 135/10**
[25] EN
[54] **ZINC AND PHOSPHOROUS CONTAINING TRANSMISSION FLUIDS HAVING ENHANCED PERFORMANCE CAPABILITIES**
[54] **LIQUIDES DE TRANSMISSION RENFERMANT DU ZINC ET DU PHOSPHORE ET POSSEDANT DES CAPACITES DE PERFORMANCE SUPERIEURES**
[72] TERSIGNI, SAMUEL H., US
[72] SRINIVASAN, SANJAY, US
[72] STRAIT, DAVID L., US
[71] ETHYL CORPORATION, US
[22] 2000-06-28
[43] 2001-02-11
[30] US (09/372,309) 1999-08-11

[21] **2,313,556**
[13] A1

[51] **Int.Cl. 7G06F 17/60 7G06F 17/20**
[25] EN
[54] **GENERATING A GRAPHICAL USER INTERFACE FROM A COMMAND SYNTAX FOR MANAGING MULTIPLE COMPUTER SYSTEMS AS ONE COMPUTER SYSTEM**
[54] **PRODUCTION D'UNE INTERFACE GRAPHIQUE D'UTILISATEUR A PARTIR D'UNE SYNTAXE DE COMMANDE DESTINEE A LA GESTION DE SYSTEMES A ORDINATEURS MULTIPLES OU A UN SEUL ORDINATEUR**
[72] MCBRIDE, KEVIN MICHAEL, US
[72] AUDLEMAN, KEVIN FORBES, US
[72] PATTERSON, BETTY JOAN, US
[72] SPAIN, KELLY ANN, US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[22] 2000-07-06
[43] 2001-02-17
[30] US (09/375,602) 1999-08-17

[21] **2,313,621**
[13] A1

[51] **Int.Cl. 7B23K 31/02**
[25] EN
[54] **METALLIC FABRIC AND MANUFACTURING PROCESS OF A HOLLOW BODY MADE OF A METALLIC FABRIC**
[54] **TOILE METALLIQUE ET PROCEDE DE FABRICATION D'UN CORPS CREUX EN TOILE METALLIQUE**
[72] KUFFERATH, INGO, DE
[71] GKD GEBR. KUFFERATH GMBH & CO. KG, DE
[22] 2000-07-05
[43] 2001-02-16
[30] DE (199 38 135.6) 1999-08-16
[30] US (60/152,819) 1999-09-07

[21] **2,313,970**
[13] A1

[51] **Int.Cl. 7G02F 1/1339**
[25] EN
[54] **LIQUID CRYSTAL DISPLAY DEVICE AND METHOD OF FABRICATING THE SAME**
[54] **DISPOSITIF D'AFFICHAGE A CRISTAUX LIQUIDES ET METHODE DE FABRICATION DUDIT PRODUIT**
[72] NOGUCHI, MICHIKAZU, ZZ
[72] KOIKE, TATSUSHI, ZZ
[72] YAMASHITA, HIDEFUMI, ZZ
[72] HASUMI, TAROH, ZZ
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[22] 2000-07-17
[43] 2001-02-13
[30] JP (11/229090) 1999-08-13

[21] **2,313,994**
[13] A1

[51] **Int.Cl. 7A47B 21/00 7A47B 97/00**
[25] EN
[54] **COMPUTER WORKSTATION**
[54] **POSTE DE TRAVAIL INFORMATISE**
[72] JANOWITZ, C. MICHAEL, US
[71] JANOWITZ, C. MICHAEL, US
[22] 2000-07-06
[43] 2001-02-17
[30] US (09/378,109) 1999-08-17

[21] **2,314,019**
[13] A1

[51] **Int.Cl. 7B65D 71/06**
[25] EN
[54] **FILM MULTIPACKAGE**
[54] **EMBALLAGE MULTIPLE PAR PELLICULE**
[72] MARCO, LESLIE S., US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2000-07-18
[43] 2001-02-17
[30] US (09/373,936) 1999-08-17

Demandes canadiennes mises à la disponibilité du public
11 février 2001 - 17 février 2001

[21] **2,314,048**
[13] A1

[51] **Int.Cl. 7E04B 2/74 7H02G 3/04 7E04C 2/52**
[25] EN
[54] **WORKSPACE PARTITION SYSTEM**
[54] **SYSTEME DE CLOISONNAGE D'ESPACE DE TRAVAIL**
[72] GILL, JOHN FRANCIS, US
[72] WALKER, MIKE, CA
[72] VERBEEK, STEVEN, CA
[72] VERHASSELT, RANDY JOSEPH, US
[72] HELLWIG, JOHN, CA
[72] PEARSONS, ERROL STAFFORD, US
[71] TEKNION FURNITURE SYSTEMS LIMITED, CA
[22] 2000-07-19
[43] 2001-02-13
[30] US (09/373,737) 1999-08-13

[21] **2,314,050**
[13] A1

[51] **Int.Cl. 7G07F 17/32**
[25] EN
[54] **BONUS GAME FOR GAMING MACHINE WITH PAYOUT PERCENTAGE VARYING AS FUNCTION OF WAGER**
[54] **JEU-PRIME POUR MACHINE DE JEUX DE HASARD DONT LE POURCENTAGE DE DECAISSEMENT VARIE EN FONCTION DU PARI**
[72] GIOBBI, JOHN J., US
[72] JAFFE, JOEL R., US
[71] WMS GAMING INC., US
[22] 2000-07-19
[43] 2001-02-12
[30] US (09/373,151) 1999-08-12

[21] **2,314,190**
[13] A1

[51] **Int.Cl. 7F24H 9/20 7H05B 1/02**
[25] EN
[54] **CONTROL AND METHOD FOR ELECTRIC WATER HEATER OPERATION**
[54] **COMMANDE ET METHODE D'UTILISATION DE CHAUFFE-EAU ELECTRIQUE**
[72] ANDERSON, JASON S., US
[71] THERM-O-DISC, INCORPORATED, US
[22] 2000-07-20
[43] 2001-02-13
[30] US (09/373,863) 1999-08-13

[21] **2,314,257**
[13] A1

[51] **Int.Cl. 7H04B 10/105**
[25] EN
[54] **OPTICAL INTERSATELLITE COMMUNICATIONS SYSTEM**
[54] **SYSTEME DE COMMUNICATION OPTIQUE ENTRE SATELLITES**
[72] PRIBIL, KLAUS, CH
[72] HUNZIKER, STEPHAN, CH
[71] CONTRAVES SPACE AG, CH
[22] 2000-07-18
[43] 2001-02-16
[30] CH (1999 1487/99) 1999-08-16

[21] **2,314,270**
[13] A1

[51] **Int.Cl. 7H04B 10/105**
[25] EN
[54] **OPTICAL INTERSATELLITE COMMUNICATIONS SYSTEM FOR TRANSMITTING A MODULATED LASER BEAM**
[54] **SYSTEME DE COMMUNICATION OPTIQUE ENTRE SATELLITES POUR TRANSMISSION DE RAYON LASER MODULE**
[72] HUNZIKER, STEPHAN, CH
[72] PRIBIL, KLAUS, CH
[71] CONTRAVES SPACE AG, CH
[22] 2000-07-18
[43] 2001-02-16
[30] CH (1999 1488/99) 1999-08-16

[21] **2,314,521**
[13] A1

[51] **Int.Cl. 7G06F 9/06 7G06F 13/20**
[25] FR
[54] **PROCEDE DE PRODUCTION AUTOMATIQUE DE SPECIFICATIONS**
[54] **AUTOMATIC SPECIFICATION PRODUCTION METHOD**
[72] RIOUX, LAURENT, FR
[72] JACOLOT, CHRISTIAN, FR
[71] ALCATEL, FR
[22] 2000-07-24
[43] 2001-02-16
[30] FR (99 10 517) 1999-08-16

[21] **2,314,620**
[13] A1

[51] **Int.Cl. 7A61F 9/02**
[25] EN
[54] **SWIMMING GOGGLES WITH A NOSE-FITTING BRIDGE**
[54] **LUNETTES DE NAGE A ARCADE MONTEE SUR LE NEZ**
[72] CHIANG, HERMAN, TW
[71] CHIANG, HERMAN, TW
[22] 2000-07-26
[43] 2001-02-16
[30] CN (99217980.7) 1999-08-16

[21] **2,314,529**
[13] A1

[51] **Int.Cl. 7H04L 29/06**
[25] FR
[54] **PROCEDE POUR FAIRE COMMUNIQUER UN UTILISATEUR AVEC AU MOINS UNE BASE DE DONNEES**
[54] **PROCESS FOR COMMUNICATING A USER WITH AT LEAST ONE DATABASE**
[72] MAHIDDINI, PATRICE, FR
[71] ALCATEL, FR
[22] 2000-07-27
[43] 2001-02-12
[30] FR (99 10 430) 1999-08-12

[21] **2,314,595**
[13] A1

[51] **Int.Cl. 7C12N 15/53 7C12P 13/04 7C12P 13/08 7C12N 15/09 7C12N 1/21 7C12N 15/63 7C12N 15/77**
[25] EN
[54] **A PROCESS FOR THE FERMENTATIVE PREPARATION OF METABOLIC PRODUCTS AND FOR THE NUCLEOTIDE SEQUENCES ENCODING FOR THE SOD GENE**
[54] **PROCESSUS POUR LA PREPARATION DE PRODUITS METABOLIQUES PAR FERMENTATION ET POUR L'ENCODAGE DES SEQUENCES NUCLEOTIDIQUES DU GENE DU SUPEROXYDE-DISMUTASE (SOD)**
[72] MERKAMM, MURIEL, FR
[72] GUYONVARCH, ARMEL, FR
[72] MARX, ACHIM, DE
[71] DEGUSSA-HULS AKTIENGESELLSCHAFT, DE
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[22] 2000-08-10
[43] 2001-02-13
[30] US (09/373,731) 1999-08-13

[21] **2,314,620**
[13] A1

[51] **Int.Cl. 7A61F 9/02**
[25] EN
[54] **SWIMMING GOGGLES WITH A NOSE-FITTING BRIDGE**
[54] **LUNETTES DE NAGE A ARCADE MONTEE SUR LE NEZ**
[72] CHIANG, HERMAN, TW
[71] CHIANG, HERMAN, TW
[22] 2000-07-26
[43] 2001-02-16
[30] CN (99217980.7) 1999-08-16

Canadian Laid-Open Applications
February 11, 2001 - February 17, 2001

[21] **2,314,637**
[13] A1

[51] **Int.Cl. 7E01H 1/08 7A47L 11/00**
7A47L 11/24
[25] EN
[54] **DUSTLESS REGENERATIVE AIR SWEEPER**
[54] **BALAYEUSE A AIR REGENERATIVE SANS POUSSIERE**
[72] YOUNG, GARY B., US
[72] DVORSKY, JOSEPH, US
[71] TYMCO INTERNATIONAL LTD., US
[22] 2000-07-28
[43] 2001-02-16
[30] US (09/374,109) 1999-08-16

[21] **2,314,640**
[13] A1

[51] **Int.Cl. 7A01C 11/02 7E04H 17/22**
[25] EN
[54] **POST SETTING METHOD**
[54] **METHODE DE MISE EN PLACE DE POTEAUX**
[72] TRAEGER, JOSEPH P., US
[72] TRAEGER, MARK A., US
[72] TRAEGER, RANDOLPH J., US
[71] TRAEGER, JOSEPH P., US
[71] TRAEGER, MARK A., US
[71] TRAEGER, RANDOLPH J., US
[22] 2000-07-28
[43] 2001-02-11
[30] US (60/148,405) 1999-08-11

[21] **2,314,656**
[13] A1

[51] **Int.Cl. 7A01G 1/08**
[25] EN
[54] **LAWN EDGING WITH TRANSVERSAL SHAPE RESILIENCE AND COIL-FORMING FEATURES**
[54] **BORDURE DE PELOUSE A RESILIENCE TRANSVERSALE ET EN FORME DE SERPENTIN**
[72] NOEL, REGGIE E., CA
[71] NOEL, REGGIE E., CA
[22] 2000-07-26
[43] 2001-02-13
[30] CA (2,280,212) 1999-08-13

[21] **2,314,756**
[13] A1

[51] **Int.Cl. 7A41D 19/015**
[25] EN
[54] **HEAVY DUTY WORK GLOVE**
[54] **GANTS DE TRAVAIL TRES RESISTANTS**
[72] MATTESKY, HENRY, US
[71] MAGLA WORLD WIDE, LTD., US
[22] 2000-07-28
[43] 2001-02-11
[30] US (60/148,311) 1999-08-11

[21] **2,314,782**
[13] A1

[51] **Int.Cl. 7H02M 5/453 7H02J 9/04**
[25] EN
[54] **MULTI-MODE POWER CONVERTERS INCORPORATING BALANCER CIRCUITS AND METHODS OF OPERATION THEREOF**
[54] **CONVERTISSEURS D'ALIMENTATION MULTIMODE COMPORTANT DES CIRCUITS D'EQUILIBRAGE ET METHODE DE FONCTIONNEMENT DESDITS APPAREILS**
[72] RADDI, WILLIAM J., US
[72] JOHNSON, ROBERT W., JR., US
[71] POWERWARE CORPORATION, US
[22] 2000-08-01
[43] 2001-02-13
[30] US (09/374,180) 1999-08-13

[21] **2,314,835**
[13] A1

[51] **Int.Cl. 7B64C 27/28**
[25] EN
[54] **LOW-HEIGHT TUNABLE TILT ROTOR DOWNSTOP**
[54] **BUTEE BASSE DE ROTOR BASCULANT REGLABLE A FAIBLE HAUTEUR**
[72] ZIMMERMAN, BRETT R., US
[72] RYAN, MICHAEL J., US
[71] BELL HELICOPTER TEXTRON INC., US
[22] 2000-08-02
[43] 2001-02-12
[30] US (60/148,944) 1999-08-12
[30] US (09/408,337) 1999-09-29

[21] **2,314,875**
[13] A1

[51] **Int.Cl. 7C09K 15/32 7C07B 63/04**
[25] EN
[54] **INHIBITOR COMPOSITION FOR STABILIZING SUBSTANCES CAPABLE OF FREE RADICAL POLYMERIZATION**
[54] **COMPOSITION D'INHIBITEUR SERVANT A LA STABILISATION DES SUBSTANCES PERMETTANT LA POLIMERISATION DES RADICAUX LIBRES**
[72] SCHLIEPHAKE, VOLKER, DE
[72] SCHRODER, JURGEN, DE
[72] WAGENBLAST, GERHARD, DE
[72] SUTORIS, HEINZ FRIEDRICH, DE
[72] KELLER, HARALD, DE
[72] JAWOREK, THOMAS, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[22] 2000-08-03
[43] 2001-02-17
[30] DE (199 388 41.5) 1999-08-17

[21] **2,314,915**
[13] A1

[51] **Int.Cl. 7A61K 31/435 7A61P 37/00**
7A61K 31/327
[25] EN
[54] **PEROXOVANADIUM COMPOUNDS AS PROTEIN TYROSINE PHOSPHATE (PTP) INHIBITORS: THEIR INHIBITORY EFFECTS ON ANGIOGENESIS, RESTENOSIS AND THE PRODUCTION OF ENDOTHELINS, AND THEIR STIMULATING EFFECTS ON THE IMMUNE RESPONSE**
[54] **COMPOSES DE PEROXOVANADIUM COMME INHIBITEURS DE LA PROTEINE TYROSINE PHOSPHATASE (PTP) : LEURS EFFETS INHIBITEURS SUR L'ANGIOGENESE, LA RESTENOSE ET LA PRODUCTION D'ENDOTHELINES, ET LEURS EFFETS STIMULANTS SUR LA REPOSE IMMUNITAIRE**
[72] BATISTINI, BRUNO JOSEPH, CA
[72] SAVARD, PIERRE, CA
[72] FAURE, ROBERT, CA
[72] POSNER, BARRY, CA
[72] OLIVIER, MARTIN, CA
[72] DOILLON, CHARLES, CA
[71] UNIVERSITE LAVAL, CA
[22] 2000-08-03
[43] 2001-02-12
[30] CA (2,280,249) 1999-08-12

Demandes canadiennes mises à la disponibilité du public
11 février 2001 - 17 février 2001

[21] **2,315,318**
[13] A1

[51] **Int.Cl. 7H04Q 7/24**
[25] EN
[54] **SUPPORTING NETWORK IN TELECOMMUNICATIONS SYSTEMS**
[54] **RESEAU DE SOUTIEN DE SYSTEMES DE TELECOMMUNICATIONS**
[72] TORABI, MOHAMMAD, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2000-08-03
[43] 2001-02-11
[30] US (09/372,185) 1999-08-11

[21] **2,315,320**
[13] A1

[51] **Int.Cl. 7B27F 5/02**
[25] EN
[54] **BISCUIT JOINER**
[54] **MACHINE A JOINTER LE BOIS**
[72] FLICKENGER, SEAN W., US
[72] SCHNAKENBERG, GEORGE H.F., III, US
[72] KIRK, DENNIS KEITH JR., US
[72] BEAMESDERFER, STEVEN D., US
[72] FLENDER, GREGG A., US
[72] RAPUANO, RICHARD H., US
[72] GEORGE, WILLIAM A., US
[71] THE BLACK & DECKER CORPORATION, US
[22] 2000-08-03
[43] 2001-02-11
[30] US (09/372,311) 1999-08-11

[21] **2,315,401**
[13] A1

[51] **Int.Cl. 7E04C 3/02**
[25] EN
[54] **CORNER STUDS FOR PREFABRICATED BUILDING SYSTEMS**
[54] **POTEAUX CORNIERS POUR SYSTEMES DE CONSTRUCTION PREFABRIQUEE**
[72] SUCRE F., ALFREDO J., VE
[71] SUCRE F., ALFREDO J., VE
[22] 2000-08-09
[43] 2001-02-13
[30] US (60/148,883) 1999-08-13

[21] **2,315,413**
[13] A1

[51] **Int.Cl. 7G06F 17/30 7H04L 29/00 7G06F 17/27**
[25] EN
[54] **A METHOD TO EFFICIENTLY PARTITION LARGE HYPERLINKED DATABASES BY HYPERLINK STRUCTURE**
[54] **METHODE PERMETTANT DE SUBDIVISER EFFICACEMENT DE GRANDES BASES DE DONNEES A HYPERLIENS SELON UNE STRUCTURE A HYPERLIENS**
[72] FLAKE, GARY WILLIAM, US
[71] NEC CORPORATION, JP
[22] 2000-08-10
[43] 2001-02-11
[30] US (60/148,253) 1999-08-11
[30] US (60/199,764) 2000-04-26
[30] US (09/606,144) 2000-06-29

[21] **2,315,416**
[13] A1

[51] **Int.Cl. 7H04J 14/02**
[25] EN
[54] **OPTICAL WAVELENGTH DIVISION MULTIPLEXING TRANSMISSION NETWORK DEVICE**
[54] **DISPOSITIF DE RESEAU DE TRANSMISSION A MULTIPLEXAGE PAR REPARTITION EN LONGUEUR D'ONDE**
[72] KANEKO, AKIMASA, JP
[72] SUZUKI, SENICHI, JP
[72] KAMEI, SHIN, JP
[72] KATO, KUNIHARU, JP
[71] NIPPON TELEGRAPH AND TELEPHONE CORPORATION, JP
[22] 2000-08-10
[43] 2001-02-13
[30] JP (11-229174) 1999-08-13

[21] **2,315,417**
[13] A1

[51] **Int.Cl. 7H04R 19/01**
[25] EN
[54] **ELECTRET CAPACITOR MICROPHONE**
[54] **MICROPHONE A CONDENSATEUR ELECTRET**
[72] UNE, HIROSHI, JP
[71] KYOCERA CORPORATION, JP
[22] 2000-08-10
[43] 2001-02-11
[30] JP (P 11-227954) 1999-08-11
[30] JP (P 11-227955) 1999-08-11
[30] JP (P 2000-052613) 2000-02-28

[21] **2,315,419**
[13] A1

[51] **Int.Cl. 7H05B 37/00**
[25] EN
[54] **APPARATUS FOR OPERATING AT LEAST ONE LIGHT-EMITTING DIODE**
[54] **APPAREIL POUR FAIRE FONCTIONNER AU MOINS UNE DIODE PHOTOLUMINESCENTE**
[72] KASTL, ROLAND, DE
[71] PATENT-TREUHAND-GESELLSCHAFT FUR ELEKTRISCHE GLUEHLAMPEN MBH, DE
[22] 2000-08-10
[43] 2001-02-11
[30] DE (199 37 923.8) 1999-08-11

[21] **2,315,426**
[13] A1

[51] **Int.Cl. 7A01K 31/19 7H01K 7/00 7F21V 15/00 7A01K 31/20**
[25] EN
[54] **BROODER LAMP FIXTURE**
[54] **LUMINAIRE DE POUSSINIERE**
[72] KARTON, RICHARD L., US
[71] KARTON, RICHARD L., US
[22] 2000-08-10
[43] 2001-02-16
[30] US (09/374,865) 1999-08-16
[30] US (09/408,438) 1999-09-29

[21] **2,315,429**
[13] A1

[51] **Int.Cl. 7H01H 35/00 7H01H 37/00 7H01H 35/24**
[25] EN
[54] **PRESSURE AND TEMPERATURE RESPONSIVE SWITCH ASSEMBLY**
[54] **CONTACT SENSIBLE A LA PRESSION ET A LA TEMPERATURE**
[72] QUINN, WILLIAM F., US
[72] KALAPODIS, JAMES B., US
[71] THERM-O-DISC, INCORPORATED, US
[22] 2000-08-10
[43] 2001-02-11
[30] US (09/372,739) 1999-08-11

Canadian Laid-Open Applications
February 11, 2001 - February 17, 2001

[21] **2,315,435**
[13] A1

[51] **Int.Cl. 7G02B 6/255**
[25] EN
[54] **MINIATURE BEND SPLICE IN OPTICAL FIBERS AND METHOD OF FORMING SAME**
[54] **RACCORD COUDE MINIATURE POUR FIBRES OPTIQUES ET METHODE DE FORMATION DE CE RACCORD**
[72] PAPAZIAN, GREGORY B., US
[72] STOWE, DAVID W., US
[72] GILLHAM, FREDERICK J., US
[72] CRYAN, COLM V., US
[71] THOMAS & BETTS INTERNATIONAL, INC., US
[22] 2000-08-10
[43] 2001-02-11
[30] US (60/148,375) 1999-08-11

[21] **2,315,440**
[13] A1

[51] **Int.Cl. 7B25B 23/08**
[25] EN
[54] **SCREW ALIGNING AND GUIDING DEVICE HAVING ARRANGEMENT WHICH FACILITATES LOADING AND UNLOADING OF SCREW STRIP**
[54] **DISPOSITIF D'ALIGNEMENT ET DE GUIDAGE DE VIS PERMETTANT LE CHARGEMENT ET LE DECHARGEMENT DES BANDES DE VIS**
[72] KRATCH, KEVIN H., US
[72] PHILLIPS, GREGORY A., US
[71] VERMONT AMERICAN CORPORATION, US
[22] 2000-08-10
[43] 2001-02-12
[30] US (09/373,140) 1999-08-12

[21] **2,315,443**
[13] A1

[51] **Int.Cl. 7H02M 7/06**
[25] EN
[54] **RECTIFIER WITH MIDPOINT FEED**
[54] **REDRESSEUR A ALIMENTATION AU POINT MEDIAN**
[72] FRANCK, FELIX, DE
[71] PATENT-TREUHAND-GESELLSCHAFT FUR ELEKTRISCHE GLUHLAMPEN MBH, DE
[22] 2000-08-10
[43] 2001-02-11
[30] DE (199 37 924.6) 1999-08-11

[21] **2,315,444**
[13] A1

[51] **Int.Cl. 7B23B 31/06**
[25] EN
[54] **DRILL AND DRIVE APPARATUS HAVING ARRANGEMENT TO ACCOMMODATE LONG DRILL BITS**
[54] **DISPOSITIF DE FORAGE ET D'ENTRAINEMENT POUVANT RECEVOIR DE LONGS OUTILS DE FORAGE**
[72] WARD, KEVIN M., US
[72] HOSKINS, TODD A., US
[71] VERMONT AMERICAN CORPORATION, US
[22] 2000-08-10
[43] 2001-02-12
[30] US (60/148,549) 1999-08-12

[21] **2,315,445**
[13] A1

[51] **Int.Cl. 7H02M 7/06**
[25] EN
[54] **HALF-BRIDGE INVERTER**
[54] **INVERSEUR A DEMI-PONT**
[72] FRANCK, FELIX, DE
[71] PATENT-TREUHAND-GESELLSCHAFT FUR ELEKTRISCHE GLUHLAMPEN MBH, DE
[22] 2000-08-10
[43] 2001-02-11
[30] DE (199 37 925.4) 1999-08-11

[21] **2,315,447**
[13] A1

[51] **Int.Cl. 7H04L 12/56**
[25] EN
[54] **CIRCUIT AND METHOD FOR PROCESSING SCHEDULING**
[54] **CIRCUIT ET METHODE DE TRAITEMENT ET D'ORDONNANCEMENT**
[72] KAGANOL, TERUO, JP
[72] OKUNO, ERIKO, JP
[71] NEC CORPORATION, JP
[22] 2000-08-10
[43] 2001-02-11
[30] JP (11/227053) 1999-08-11

[21] **2,315,450**
[13] A1

[51] **Int.Cl. 7G02F 1/295 7H04J 14/02**
[25] EN
[54] **TRIMMED INTEGRATED OPTICAL MULTI-BEAM INTERFEROMETER**
[54] **INTERFEROMETRE OPTIQUE INTEGRE MULTI-FAISCEAUX A DECOUPAGE DE GRILLE**
[72] GEHLER, JORG, DE
[71] ALCATEL, FR
[22] 2000-08-10
[43] 2001-02-13
[30] EP (99 440 223.8) 1999-08-13

[21] **2,315,452**
[13] A1

[51] **Int.Cl. 7H04B 10/08 7G01J 3/28**
[25] EN
[54] **ARRANGEMENT FOR SIMULTANEOUS ANALYSIS OF SEVERAL OPTICAL LINES**
[54] **MONTAGE D'ANALYSE SIMULTANEE DE PLUSIEURS LIGNES OPTIQUES**
[72] CONZELMANN, ANDREAS, DE
[72] FUHRMANN, THOMAS, DE
[72] BENZEL, KARL, DE
[72] LOECKLIN, EBERHARD, DE
[71] WAVETEK WANDEL GOLTERMANN ENINGEN GMBH & CO., DE
[22] 2000-08-09
[43] 2001-02-11
[30] EP (99 115 789.2) 1999-08-11

[21] **2,315,457**
[13] A1

[51] **Int.Cl. 7G06F 17/60 7G06F 17/30**
[25] EN
[54] **METHOD FOR PROVIDING CONSUMERS WITH OFFERS**
[54] **METHODE DE PRESENTATION DES OFFRES AUX CONSOMMATEURS**
[72] SIMONEAU, STEVE, US
[72] DINNIS, RICK, US
[72] BAILEY, WILLIAM, US
[72] ZEIGLER, WILLIAM, US
[72] SMITH, MARK S., US
[72] SMITH, JENNIFER J., US
[72] CINQUEGRANA, GEORGE V., US
[72] EPSTEIN, SETH M., US
[72] SNOOK, COREY, US
[71] TACTICAL RETAILING SOLUTIONS, L.L.C., US
[22] 2000-08-09
[43] 2001-02-16
[30] US (09/375,311) 1999-08-16
[30] US (09/615,175) 2000-07-13

Demandes canadiennes mises à la disponibilité du public
11 février 2001 - 17 février 2001

[21] **2,315,465**
[13] A1

[51] **Int.Cl. 7B05B 5/08**
[25] EN
[54] **ELECTROSTATIC FLOCKING CHAMBER FOR FORMING ELECTROSTATIC FLOCKING APPARATUS**
[54] **CHAMBRE DE FLOCKAGE ELECTROSTATIQUE POUR FORMER UN APPAREIL DE FLOCKAGE ELECTROSTATIQUE**
[72] ABE, MASAOKI, JP
[71] SUMITOMO CORPORATION, JP
[71] MESAC CORPORATION, JP
[22] 2000-08-10
[43] 2001-02-12
[30] JP (11-228366) 1999-08-12

[21] **2,315,467**
[13] A1

[51] **Int.Cl. 7B05B 5/08**
[25] EN
[54] **ELECTROSTATIC PROCESSING CHAMBER FOR PERFORMING ELECTROSTATIC FLOCKING AND COATING OPERATIONS**
[54] **CHAMBRE DE TRAITEMENT ELECTROSTATIQUE PERMETTANT D'EFFECTUER DES OPERATIONS DE FLOCKAGE ET D'ENDUCTION ELECTROSTATIQUES**
[72] ABE, MASAOKI, JP
[71] SUMITOMO CORPORATION, JP
[71] MESAC CORPORATION, JP
[22] 2000-08-10
[43] 2001-02-12
[30] JP (11-228367) 1999-08-12

[21] **2,315,473**
[13] A1

[51] **Int.Cl. 7G03G 9/09**
[25] EN
[54] **TONER WITH VULCANIZING MATERIAL**
[54] **TONER COMPOSE DE MATIERES VULCANISANTES**
[72] ZIMMER, MICHAEL, DE
[71] ZIMMER, MICHAEL, DE
[22] 2000-08-11
[43] 2001-02-12
[30] DE (199 37 637.9) 1999-08-12
[30] DE (100 01 461.5) 2000-01-15

[21] **2,315,474**
[13] A1

[51] **Int.Cl. 7G01N 1/34**
[25] EN
[54] **MICRO EXTRACTION TECHNIQUE**
[54] **TECHNIQUE DE MICRO-EXTRACTION**
[72] FORSYTH, DONALD S., CA
[71] FORSYTH, DONALD S., CA
[22] 2000-08-10
[43] 2001-02-12
[30] CA (2,280,418) 1999-08-12

[21] **2,315,477**
[13] A1

[51] **Int.Cl. 7F41B 5/14**
[25] EN
[54] **METHOD AND APPARATUS FOR HORIZONTAL CASTING OF AN ARCHERY BOW**
[54] **METHODE ET DISPOSITIF DE TIR HORIZONTAL A L'ARC**
[72] DOUGHERTY, PATRICK J., US
[72] MUSSIVAND, MATTHEW T., US
[71] DOUGHERTY, PATRICK J., US
[71] MUSSIVAND, MATTHEW T., US
[22] 2000-08-11
[43] 2001-02-12
[30] US (60/148,471) 1999-08-12

[21] **2,315,479**
[13] A1

[51] **Int.Cl. 7C09D 129/04 7G01N 35/10 7B05D 7/22 7B05D 7/24**
[25] EN
[54] **COATINGS WITH CROSS-LINKED HYDROPHILIC POLYMERS**
[54] **REVELEMENTS RENFERMANT DES POLYMERES HYDROPHILES RETICULES**
[72] HUSMANN, HERIBERT, DE
[72] BELDER, DETLEV, DE
[71] STUDIENGESELLSCHAFT KOHLE MBH, DE
[22] 2000-08-10
[43] 2001-02-11
[30] DE (199 38 002.3) 1999-08-11

[21] **2,315,480**
[13] A1

[51] **Int.Cl. 7C22B 11/00 7C22B 3/00 7C22B 3/26**
[25] EN
[54] **PROCESS FOR REMOVING METALS FROM A SORBENT**
[54] **PROCESSUS D'EXTRACTION DE METAUX D'UN SORBANT**
[72] ROBLES, ANTONIO T., CA
[71] ROBLES, ANTONIO T., CA
[22] 2000-08-11
[43] 2001-02-13
[30] US (09/372,025) 1999-08-13
[30] US (UNKNOWN) 2000-08-03

[21] **2,315,481**
[13] A1

[51] **Int.Cl. 7C07D 211/96 7A61P 19/00 7A61P 25/00 7C07D 241/04 7C07D 241/08 7A61K 31/445 7A61K 31/495**
[25] EN
[54] **SELECTIVE INHIBITION OF AGGREGANASE IN OSTEOARTHRITIS TREATMENT**
[54] **INHIBITION SELECTIVE DE L'AGGREGANASE DANS LE TRAITEMENT DE L'ARTHROSE**
[72] LETAVIC, MICHAEL ANTHONY, US
[72] NOE, MARK CARL, US
[72] HAWKINS, JOEL MICHAEL, US
[71] PFIZER PRODUCTS INC., US
[22] 2000-08-10
[43] 2001-02-12
[30] US (60/148,464) 1999-08-12

[21] **2,315,482**
[13] A1

[51] **Int.Cl. 7E21B 49/08**
[25] EN
[54] **EARLY EVALUATION SYSTEM FOR CASED WELLBORE**
[54] **SYSTEME D'APPRECIATION ANTICIPEE POUR FORAGE TUBE**
[72] BECK, HAROLD KENT, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[22] 2000-08-09
[43] 2001-02-13
[30] US (09/374,184) 1999-08-13

Canadian Laid-Open Applications
February 11, 2001 - February 17, 2001

[21] **2,315,483**
[13] A1

[51] **Int.Cl. 7C03C 25/24**
[25] EN
[54] **UNIFORMLY DISPERSING FIBERS**
[54] **FIBRES SE DISPERSANT**
UNIFORMEMENT
[72] SMITH, HENRY DALL JR., US
[71] JOHNS MANVILLE
INTERNATIONAL, INC., US
[22] 2000-08-10
[43] 2001-02-11
[30] US (09/371,981) 1999-08-11

[21] **2,315,484**
[13] A1

[51] **Int.Cl. 7C01B 3/56 7B01D 53/047**
[25] EN
[54] **PRESSURE SWING ADSORPTION**
PROCESS FOR THE PRODUCTION OF
HYDROGEN
[54] **PROCEDE D'ADSORPTION**
MODULEE EN PRESSION POUR LA
PRODUCTION D'HYDROGENE
[72] BAKSH, MOHAMED SAFDAR
ALLIE, US
[72] ACKLEY, MARK WILLIAM, US
[71] PRAXAIR TECHNOLOGY, INC., US
[22] 2000-08-11
[43] 2001-02-13
[30] US (09/373,749) 1999-08-13

[21] **2,315,486**
[13] A1

[51] **Int.Cl. 7C03B 5/237**
[25] EN
[54] **METHOD OF BOOSTING A GLASS**
MELTING FURNACE USING A ROOF-
MOUNTED OXYGEN-FUEL BURNER
[54] **SURPRESSEUR DE FOUR DE**
FUSION DU VERRE QUI UTILISE UN
BRULEUR A OXYGENE LIQUIDE
MONTE SUR LE TOIT
[72] LEBLANC, JOHN R., US
[72] CLAYTON, THOMAS G., US
[72] CARNEY, STEPHEN MCDONALD,
US
[72] RICHARDSON, ANDREW PETER, US
[72] SIMPSON, NEIL GEORGE, US
[72] PRUSIA, GREGORY FLOYD, US
[71] THE BOC GROUP, INC., US
[22] 2000-08-11
[43] 2001-02-16
[30] US (09/374,921) 1999-08-16

[21] **2,315,489**
[13] A1

[51] **Int.Cl. 7H04B 1/26 7H04B 7/00**
[25] EN
[54] **RADIO COMMUNICATION**
APPARATUS AND RADIO
COMMUNICATION METHOD
[54] **APPAREIL DE**
RADIOCOMMUNICATION ET
METHODE DE
RADIOCOMMUNICATION
[72] SHOJI, YOZO, JP
[72] HAMAGUCHI, KIYOSHI, JP
[72] OGAWA, HIROYO, JP
[71] COMMUNICATIONS RESEARCH
LABORATORY, MINISTRY OF POSTS
AND TELECOMMUNICAT, JP
[22] 2000-08-09
[43] 2001-02-11
[30] JP (11-227508) 1999-08-11

[21] **2,315,491**
[13] A1

[51] **Int.Cl. 7H02H 7/20 7H04Q 1/14**
[25] EN
[54] **TELECOMMUNICATIONS**
PROTECTOR PANEL FOR HIGH
FREQUENCY TRANSMISSION
[54] **TABLEAU PROTECTEUR DE**
TELECOMMUNICATIONS POUR LA
TRANSMISSION A HAUTE
FREQUENCE
[72] BLAKE, K. ERIN, US
[72] WILKEN, JOSH M., US
[72] LE, TUAN, US
[72] CASTONGUAY, GUY, US
[71] CORNING CABLE SYSTEMS LLC,
US
[22] 2000-08-11
[43] 2001-02-16
[30] US (09/374,772) 1999-08-16

[21] **2,315,494**
[13] A1

[51] **Int.Cl. 7G02F 1/13**
[25] EN
[54] **LIQUID CRYSTAL DISPLAY WITH**
NONSPECULAR REFLECTORS
[54] **AFFICHEUR A CRISTAUX**
LIQUIDES A REFLEXION NON-
SPECULAIRE
[72] YEOH, COLIN T., HK
[72] KWOK, HOI SING, HK
[72] LIAO, YORK, HK
[71] VARINTELLIGENT (BVI) LIMITED,
VG
[71] JOHNSON, TERENCE LESLIE, GB
[22] 2000-08-11
[43] 2001-02-12
[30] GB (9919094.4) 1999-08-12

[21] **2,315,495**
[13] A1

[51] **Int.Cl. 7B01J 23/80 7C01B 3/32**
[25] EN
[54] **METHANOL REFORMING**
CATALYST, METHOD OF
MANUFACTURING METHANOL
REFORMING CATALYST AND
METHOD OF REFORMING
METHANOL
[54] **CATALYSEUR POUR LE**
REFORMAGE DU METHANOL,
METHODE POUR LE PRODUIRE ET
METHODE DE REFORMAGE DU
METHANOL
[72] NOJIMA, SHIGERU, JP
[72] YASUTAKE, TOSHINOBU, JP
[71] MITSUBISHI HEAVY INDUSTRIES,
LTD., JP
[22] 2000-08-09
[43] 2001-02-11
[30] JP (11-227588) 1999-08-11

[21] **2,315,496**
[13] A1

[51] **Int.Cl. 7H04Q 7/36**
[25] EN
[54] **ARCHITECTURE TO SUPPORT**
SERVICE FEATURES FOR WIRELESS
CALLS IN A WIRELESS
TELECOMMUNICATION SYSTEM
[54] **ARCHITECTURE POUR LA PRISE**
EN CHARGE DE FONCTIONS DE
SERVICE POUR DES APPELS SANS FIL
DANS UN SYSTEME DE
TELECOMMUNICATIONS SANS FIL
[72] ORSIC, MILO, US
[72] MENARD, JOHN P., US
[72] YANG, JIN, GB
[72] LIU, CHUNG-ZIN, US
[72] DOLAN, MICHAEL FRANCIS, US
[72] CHANG, YOUNG-FU, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2000-08-10
[43] 2001-02-12
[30] US (60/148,539) 1999-08-12
[30] US (09/587,732) 2000-06-05

Demandes canadiennes mises à la disponibilité du public
11 février 2001 - 17 février 2001

[21] **2,315,505**
[13] A1

[51] **Int.Cl. 7C08B 11/12 7B01J 19/12**
[25] EN
[54] **PROCESS FOR THE PRODUCTION OF CARBOXYMETHYLCELLULOSE**
[54] **PROCESSUS DE FABRICATION DE CARBOXYMETHYLCELLULOSE**
[72] KLEMM, DIETER, DE
[72] HEINZE, UTE, DE
[72] THIELKING, HEIKO, DE
[72] KOCH, WOLFGANG, DE
[72] NACHTKAMP, KLAUS, DE
[72] ONDRUSCHKA, BERND, DE
[72] NUCHTER, MATTHIAS, DE
[71] FRIEDRICH-SCHILLER-UNIVERSITAT JENA, DE
[71] WOLFF WALSRODE AG, DE
[22] 2000-08-09
[43] 2001-02-13
[30] DE (19938501.7) 1999-08-13

[21] **2,315,507**
[13] A1

[51] **Int.Cl. 7C08B 11/02 7C08B 3/00 7C08B 13/00 7B01J 19/12 7C08B 11/193**
[25] EN
[54] **PROCESS FOR THE PRODUCTION OF CELLULOSE DERIVATIVES**
[54] **PROCESSUS DE FABRICATION DE DERIVES DE LA CELLULOSE**
[72] THIELKING, HEIKO, DE
[72] KOCH, WOLFGANG, DE
[72] NACHTKAMP, KLAUS, DE
[72] ONDRUSCHKA, BERND, DE
[72] NUCHTER, MATTHIAS, DE
[72] KLEMM, DIETER, DE
[71] WOLFF WALSRODE AG, DE
[71] FRIEDRICH-SCHILLER-UNIVERSITAT JENA, DE
[22] 2000-08-09
[43] 2001-02-13
[30] DE (19938502.5) 1999-08-13

[21] **2,315,508**
[13] A1

[51] **Int.Cl. 7G01B 21/00 7G06T 17/00 7G01B 21/02 7G01B 21/20**
[25] EN
[54] **A ROBOT-BASED GAUGING SYSTEM FOR DETERMINING THREE-DIMENSIONAL MEASUREMENT DATA**
[54] **SYSTEME DE MESURE ROBOTISE POUR LA DETERMINATION DE DONNEES DE MESURE TRIDIMENSIONNELLE**
[72] KINGSTON, CHARLES C., US
[72] LONG, WILLIAM D., US
[71] PERCEPTRON, INC., US
[22] 2000-08-07
[43] 2001-02-12
[30] US (09/372,871) 1999-08-12

[21] **2,315,509**
[13] A1

[51] **Int.Cl. 7B03C 3/013**
[25] EN
[54] **DUST COLLECTOR AND METHOD FOR COLLECTING DUST**
[54] **COLLECTEUR DE POUSSIERE ET METHODE DE COLLECTE**
[72] UEDA, YASUTOSHI, JP
[72] TOMIMATSU, KAZUTAKA, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[22] 2000-08-11
[43] 2001-02-13
[30] JP (228982/1999) 1999-08-13
[30] JP (152317/2000) 2000-05-24

[21] **2,315,513**
[13] A1

[51] **Int.Cl. 7G01R 31/02 7H01H 83/00**
[25] EN
[54] **APPARATUS AND METHOD FOR OPTICALLY DETECTING ARCING FAULTS IN ELECTRIC POWER SYSTEMS IN THE PRESENCE OF OTHER LIGHT SOURCES**
[54] **APPAREIL ET METHODE DESTINES A LA DETECTION OPTIQUE DES COUPURES D'ARC ELECTRIQUE EN PRESENCE D'AUTRES SOURCES DE LUMIERE**
[72] SHEA, JOHN JOSEPH, US
[71] EATON CORPORATION, US
[22] 2000-08-11
[43] 2001-02-16
[30] US (09/376,072) 1999-08-16

[21] **2,315,515**
[13] A1

[51] **Int.Cl. 7B23K 9/133 7B65H 59/38**
[25] EN
[54] **WIRE FEED APPARATUS AND METHOD WITH NON-LINEAR STAGE**
[54] **DISPOSITIF D'ALIMENTATION EN FIL-ELECTRODE ET METHODE DE FONCTIONNEMENT AVEC ETAGE NON-LINEAIRE**
[72] SICKELS, DARRELL L., US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2000-08-08
[43] 2001-02-13
[30] US (09/374,066) 1999-08-13

[21] **2,315,557**
[13] A1

[51] **Int.Cl. 7H04L 5/02 7H04B 14/02**
[25] EN
[54] **ARCHITECTURE FOR INCREASING DENSITY OF CHANNEL BANK IN DIGITAL CARRIER SYSTEM**
[54] **ARCHITECTURE PERMETTANT D'ACCROITRE LA DENSITE D'UNE BANQUE DE CANAUX DANS UN SYSTEME DE TRANSMISSION NUMERIQUE**
[72] CORP, DAVID O., US
[72] DRAGOS, ERIK G., US
[72] SCHWEITZER, THEODORE A., US
[71] HUBBELL INCORPORATED, US
[22] 2000-08-09
[43] 2001-02-13
[30] US (09/373,655) 1999-08-13

[21] **2,315,558**
[13] A1

[51] **Int.Cl. 7A01G 23/081**
[25] EN
[54] **BAR SAW FELLER BUNCHER AND METHOD OF FELLING TREES**
[54] **ABATTEUSE-EMPILEUSE A SCIE A BARRE ET METHODE D'ABATTAGE**
[72] WILDEY, ALLAN J., CA
[71] TIMBERJACK INC., CA
[22] 2000-08-10
[43] 2001-02-13
[30] US (60/149,000) 1999-08-13

Canadian Laid-Open Applications
February 11, 2001 - February 17, 2001

[21] **2,315,564**
[13] A1

[51] **Int.Cl. 7B65H 27/00**
[25] EN
[54] **WEB HANDLING APPARATUS**
[54] **DISPOSITIF DE MANUTENTION**
DE BANDE DE PAPIER
[72] HILL, TONY, CA
[72] MOHRSEN, LEIF, CA
[71] VOITH SULZER PAPIERTECHNIK
PATENT GMBH, DE
[22] 2000-08-11
[43] 2001-02-13
[30] US (09/373561) 1999-08-13

[21] **2,315,565**
[13] A1

[51] **Int.Cl. 7B65H 20/12 7B65G 21/12**
[25] EN
[54] **VACUUM CONVEYOR**
[54] **BANDE TRANSPORTEUSE A**
DEPRESSION
[72] BROOM, ALLAN, CA
[72] DREFS, WOLFGANG, DE
[72] MOHRSEN, LEIF, CA
[72] KUTAK-PETRIK, GEORGE, CA
[71] VOITH SULZER PAPIERTECHNIK
PATENT GMBH, DE
[22] 2000-08-11
[43] 2001-02-13
[30] US (09/373,562) 1999-08-13
[30] US (UNKNOWN) 2000-07-25

[21] **2,315,566**
[13] A1

[51] **Int.Cl. 7A47J 37/07**
[25] EN
[54] **BARBECUE GRILL CASTING**
WITH INSULATIVE TOP COVER
[54] **GRILLE DE BARBECUE MOULEE**
AVEC COUVERCLE SUPERIEUR
ISOLANT
[72] JOHNSTON, ROBERT, US
[71] W.C. BRADLEY COMPANY, US
[22] 2000-08-11
[43] 2001-02-11
[30] US (60/148,237) 1999-08-11

[21] **2,315,567**
[13] A1

[51] **Int.Cl. 7F24C 15/36**
[25] EN
[54] **SHIELD FOR GAS BURNER**
[54] **ECRAN POUR BRULEUR A GAZ**
[72] CRAVEN, JOSEPH BRAXTON, US
[71] W.C. BRADLEY COMPANY, US
[22] 2000-08-11
[43] 2001-02-12
[30] US (60/148,685) 1999-08-12

[21] **2,315,569**
[13] A1

[51] **Int.Cl. 7B32B 3/22 7E04C 2/24**
[25] EN
[54] **COMPOSITE STRUCTURAL**
PANEL AND METHOD OF
MANUFACTURING SAME
[54] **PANNEAU COMPOSITE DE**
CONSTRUCTION ET METHODE DE
FABRICATION DUDIT PANNEAU
[72] DAGHER, HABIB J., US
[71] UNIVERSITY OF MAINE SYSTEM
BOARD OF TRUSTEES, US
[22] 2000-08-11
[43] 2001-02-13
[30] US (09/374,910) 1999-08-13

[21] **2,315,578**
[13] A1

[51] **Int.Cl. 7B23D 61/00 7B23D 57/02**
[25] EN
[54] **CUTTER LINK HAVING A DEPTH**
LIMITER DIVIDED INTO A SUPPORT
SURFACE AND A TOP SURFACE
[54] **MAILLON GOUGE MUNI D'UN**
LIMITEUR DE PASSE DIVISE EN UNE
SURFACE DE SUPPORT ET UNE
SURFACE SUPERIEURE
[72] NITSCHMANN, KARL, DE
[71] ANDREAS STIHL AG & CO., DE
[22] 2000-08-11
[43] 2001-02-12
[30] DE (199 38 223.9) 1999-08-12
[30] DE (199 40 497.6) 1999-08-26

[21] **2,315,579**
[13] A1

[51] **Int.Cl. 7H04B 7/06**
[25] EN
[54] **METHOD OF PROVIDING**
DOWNLINK TRANSMIT DIVERSITY
[54] **METHODE PERMETTANT**
D'ASSURER UNE DIVERSITE
D'EMISSIONS DE LIAISON
DESCENDANTE
[72] LI, QUINN, US
[72] RAMESH, NALLEPILLI S., US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2000-08-04
[43] 2001-02-17
[30] US (09/375,598) 1999-08-17

[21] **2,315,580**
[13] A1

[51] **Int.Cl. 7B23D 61/00 7B23D 57/02**
[25] EN
[54] **CUTTER LINK HAVING A**
DEFORMED DEPTH LIMITER
[54] **MAILLON GOUGE MUNI D'UN**
LIMITEUR DE PASSE CRANTE
[72] NITSCHMANN, KARL, DE
[71] ANDREAS STIHL AG & CO., DE
[22] 2000-08-11
[43] 2001-02-12
[30] DE (199 38 223.9) 1999-08-12
[30] DE (199 40 493.3) 1999-08-26

[21] **2,315,584**
[13] A1

[51] **Int.Cl. 7B21D 51/20**
[25] EN
[54] **METHOD FOR RECONDITIONING**
RETURNABLE BARRELS COMPRISED
OF SHEET METAL
[54] **METHODE DE REMISE A NEUF DE**
BARILS RECUPERABLES EN TOLE
[72] SCHUTZ, UDO, DE
[71] SCHUTZ-WERKE GMBH & CO. KG,
DE
[22] 2000-08-11
[43] 2001-02-14
[30] DE (199 38 597.1) 1999-08-14

Demandes canadiennes mises à la disponibilité du public
11 février 2001 - 17 février 2001

[21] **2,315,585**
[13] A1

[51] **Int.Cl. 7A47C 4/00 7A47C 12/00**
[25] EN
[54] **STEP STOOL**
[54] **TABOURET-ESCABEAU**
[72] ULLUM, STEVE, US
[72] SMITH, JERRY R., US
[71] COSCO MANAGEMENT, INC., US
[22] 2000-08-11
[43] 2001-02-13
[30] US (60/148,876) 1999-08-13

[21] **2,315,586**
[13] A1

[51] **Int.Cl. 7C08L 67/02 7C08L 77/02 7C08L 77/06**
[25] EN
[54] **POLYALKYLENE TEREPHTHALATE/POLYAMIDE BLEND**
[54] **MELANGE DE POLYAMIDE ET D'ACIDE TEREPHTALIQUE POLYALKENES**
[72] MULLER, MATTHIAS, DE
[72] JOACHIMI, DETLEV, DE
[72] FUENGER, FRIEDRICH, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[22] 2000-08-11
[43] 2001-02-16
[30] DE (19938166.6) 1999-08-16

[21] **2,315,587**
[13] A1

[51] **Int.Cl. 7C07C 57/58 7C07C 67/08 7C07C 67/32 7C07C 51/353 7C07C 69/65**
[25] EN
[54] **PROCESS FOR PREPARING (BIS-(TRIFLUOROMETHYL)-PHENYL)-ACETIC ACIDS AND ALKYL ESTERS THEREOF AND DIALKYL (BIS-(TRIFLUOROMETHYL)-PHENYL)-MALONATES**
[54] **PROCEDE DE PREPARATION D'ACIDES ACETIQUES (BIS-(TRIFLUOROMETHYL)-PHENYL) ET D'ESTERS ALCOYLIQUES ET DE MALONATES DIALKYLES (BIS-(TRIFLUOROMETHYL)-PHENYL)**
[72] STOLTING, JORN, DE
[72] MARHOLD, ALBRECHT, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[22] 2000-08-11
[43] 2001-02-16
[30] DE (19938736.2) 1999-08-16

[21] **2,315,588**
[13] A1

[51] **Int.Cl. 7A61K 38/57**
[25] EN
[54] **USE OF ANTITHROMBIN III FOR THE PROPHYLAXIS AND THERAPY OF DISEASES**
[54] **UTILISATION DE L'ANTITHROMBINE III POUR LA PREVENTION ET LE TRAITEMENT DE MALADIES**
[72] STAUSS, HARALD, DE
[72] ROEMISCH, JUERGEN, DE
[71] AVENTIS BEHRING GMBH, DE
[22] 2000-08-11
[43] 2001-02-13
[30] DE (19937656.5) 1999-08-13

[21] **2,315,589**
[13] A1

[51] **Int.Cl. 7C08L 83/04 7C11D 3/37**
[25] EN
[54] **SILICONE FOAM CONTROL AGENT**
[54] **AGENT ANTIMOUSSE A BASE DE SILICONE**
[72] L'HOSTIS, JACQUELINE, BE
[72] RENAULD, FRANCK, BE
[72] SAWICKI, GEORGE, BE
[71] DOW CORNING S.A., BE
[22] 2000-08-11
[43] 2001-02-13
[30] GB (9919087.8) 1999-08-13
[30] GB (0000132.1) 2000-01-06

[21] **2,315,590**
[13] A1

[51] **Int.Cl. 7C08L 83/04 7C11D 3/37**
[25] EN
[54] **SILICONE FOAM CONTROL AGENT**
[54] **AGENT ANTIMOUSSE A BASE DE SILICONE**
[72] COLSON, ANNICK, BE
[72] RENAULD, FRANCK, BE
[72] HOOGLAND, JAN, BE
[72] L'HOSTIS, JACQUELINE, BE
[72] STASSEN, SOPHIE, BE
[72] SAWICKI, GEORGE, BE
[71] DOW CORNING S.A., BE
[22] 2000-08-11
[43] 2001-02-13
[30] GB (9919096.9) 1999-08-13
[30] GB (9930179.8) 1999-12-22

[21] **2,315,600**
[13] A1

[51] **Int.Cl. 7B29C 70/68 7B29C 53/02**
[25] EN
[54] **METHOD OF PRODUCING RUBBER/METAL COMPONENTS**
[54] **METHODE POUR PRODUIRE DES COMPOSANTS CAOUTCHOUC/METAL**
[72] JAGER, ANDREAS, DE
[71] GUMMI-JAGER KG GMBH & CIE, DE
[22] 2000-08-11
[43] 2001-02-11
[30] DE (199 38 015.5) 1999-08-11

[21] **2,315,602**
[13] A1

[51] **Int.Cl. 7E01H 1/02**
[25] EN
[54] **EXTRUDED VEHICLE MOUNTED BROOM**
[54] **BALAI EXTRUDE MONTE SUR VEHICULE**
[72] TRUAN, CHARLES J., US
[72] TRUAN, JAMES, US
[72] MANDRIK, PAUL, US
[72] SCOTT, JOSHUA, US
[71] TRYNEX, INC., US
[22] 2000-08-11
[43] 2001-02-12
[30] US (60/148,617) 1999-08-12
[30] US (60/181,246) 2000-02-09

[21] **2,315,610**
[13] A1

[51] **Int.Cl. 7E03D 9/04**
[25] EN
[54] **ODOR REMOVAL APPARATUS AND METHOD OF OPERATING SAME**
[54] **SUPPRESSEUR D'ODEURS ET METHODE D'UTILISATION**
[72] DRORI, MORDEKI, US
[71] DRORI, MORDEKI, US
[22] 2000-08-11
[43] 2001-02-11
[30] US (60/148,276) 1999-08-11
[30] US (60/153,780) 1999-09-14

Canadian Laid-Open Applications
February 11, 2001 - February 17, 2001

[21] **2,315,611**
[13] A1

[51] **Int.Cl. 7E02D 29/12**
[25] EN
[54] **EXTENSION FOR A CANAL BED LINER**
[54] **PROLONGATEUR POUR TUBE CONDUCTEUR DE LIT DE CANAL**
[72] TRANGSRUD, JULIAN P., US
[71] ROYAL ENVIRONMENTAL SYSTEMS, INC., US
[22] 2000-08-11
[43] 2001-02-13
[30] US (09/374,405) 1999-08-13

[21] **2,315,612**
[13] A1

[51] **Int.Cl. 7B25H 1/06**
[25] EN
[54] **FOLDING SAWHORSE WITH LOCKING SHELF**
[54] **CHEVALET DE SCIAGE PLIANT AVEC PLATEAU VERROUILLABLE**
[72] DURAPAU, RICK, US
[72] DVORACEK, JOE, US
[71] LEHIGH CONSUMER PRODUCTS CORPORATION, ZZ
[22] 2000-08-11
[43] 2001-02-12
[30] US (60/148,522) 1999-08-12

[21] **2,315,645**
[13] A1

[51] **Int.Cl. 7H02K 15/08**
[25] EN
[54] **WINDING CORES WITH STRATIFICATION MOTION**
[54] **ENROULEMENT DE BOBINAGES AUTOUR DE NOYAUX AVEC MOUVEMENT DE STRATIFICATION**
[72] ANCILLOTTI, VIERI, IT
[72] BECHERUCCI, RAFFAELE, IT
[72] STRATICO, GIANFRANCO, IT
[71] AXIS USA, INC., US
[22] 2000-08-11
[43] 2001-02-12
[30] US (60/148,473) 1999-08-12
[30] US (60/214,218) 2000-06-23
[30] US (09/632,281) 2000-08-04

[21] **2,315,664**
[13] A1

[51] **Int.Cl. 7B26B 1/10**
[25] EN
[54] **ADJUSTABLE SAFETY UTILITY KNIFE**
[54] **COUTEAU DE SECURITE TOUT USAGE REGLABLE**
[72] KHACHATOORIAN, ZAREH, US
[72] QIU, JIAN PING, CN
[71] OLYMPIA GROUP, INC., US
[22] 2000-08-14
[43] 2001-02-14
[30] US (09/374,522) 1999-08-14
[30] US (09/374,523) 1999-08-14
[30] US (09/374,524) 1999-08-14

[21] **2,315,846**
[13] A1

[51] **Int.Cl. 7G02B 7/02 7G01P 13/00**
[25] EN
[54] **APPARATUS AND METHOD FOR LENS ADJUSTMENT**
[54] **APPAREIL ET METHODE DE REGLAGE DE LENTILLES**
[72] STRANG, WARD E., US
[72] HOWARD, CAROL A., US
[71] HUBBELL INCORPORATED, US
[22] 2000-08-09
[43] 2001-02-11
[30] US (09/371,958) 1999-08-11

[21] **2,315,847**
[13] A1

[51] **Int.Cl. 7H04Q 7/36**
[25] EN
[54] **METHOD FOR PREVENTING OVERLOAD CONDITIONS IN COMMUNICATION SYSTEMS**
[54] **METHODE VISANT A EMPECHER LES CONDITIONS DE SURCHARGE DANS LES SYSTEMES DE COMMUNICATION**
[72] SALVARANI, ALEXANDRO FEDERICO, US
[72] KIM, KYOUNG IL, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2000-08-09
[43] 2001-02-17
[30] US (09/375,892) 1999-08-17

[21] **2,315,886**
[13] A1

[51] **Int.Cl. 7C07D 311/62**
[25] EN
[54] **PROCESS FOR THE PRODUCTION OF EPIGALLOCATECHIN GALLATE**
[54] **PROCEDE DE PRODUCTION DE GALLATE EPIGALLOCATECHINE**
[72] KOSCHINSKI, INGO, DE
[72] GUM, ANDREW GEORGE, CH
[72] PREVOT-HALTER, ISABELLE, FR
[72] MUELCHI, ELENA, CH
[72] BURDICK, DAVID CARL, CH
[72] EGGER, HEINZ, CH
[71] F. HOFFMANN-LA ROCHE AG, CH
[22] 2000-08-14
[43] 2001-02-16
[30] EP (99116032.6) 1999-08-16

[21] **2,315,889**
[13] A1

[51] **Int.Cl. 7C11D 3/37 7C11D 1/22 7C02F 1/42 7C11D 1/72 7C11D 1/83**
[25] EN
[54] **PREVENTION OF DEPOSITS**
[54] **PREVENTION DES DEPOTS**
[72] GLUESSEN, BIRGIT, DE
[72] WELLING, HERMANN-JOSEF, DE
[72] BLOCK, CHRISTIAN, DE
[71] HENKEL KOMMANDITGESELLSCHAFT AUF AKTIEN, DE
[22] 2000-08-14
[43] 2001-02-14
[30] DE (199 38 640.4) 1999-08-14

[21] **2,315,892**
[13] A1

[51] **Int.Cl. 7A61L 9/01 7A61L 9/14**
[25] EN
[54] **DEODORIZING COMPOSITION**
[54] **COMPOSITION DESODORISANTE**
[72] JONKE, HERMANN, DE
[72] POETHKOW, DANIELA, DE
[72] DITZE, ALEXANDER, DE
[71] HENKEL KOMMANDITGESELLSCHAFT AUF AKTIEN, DE
[22] 2000-08-14
[43] 2001-02-13
[30] DE (199 37 871.1) 1999-08-13

Demandes canadiennes mises à la disponibilité du public
11 février 2001 - 17 février 2001

[21] **2,315,895**
[13] A1

[51] **Int.Cl. 7B63B 21/00**
[25] EN
[54] **BOAT MOORING DEVICE**
[54] **DISPOSITIF D'AMARRAGE DE BATEAU**
[72] WEBB, JOHN T., CA
[71] WEBB, JOHN T., CA
[22] 2000-08-11
[43] 2001-02-12
[30] US (60/148,349) 1999-08-12

[21] **2,315,912**
[13] A1

[51] **Int.Cl. 7F02D 17/02**
[25] EN
[54] **ENGINE AUTOMATIC START STOP CONTROL APPARATUS**
[54] **APPAREIL DE COMMANDE DU DEMARRAGE ET DE L'ARRET D'UN MOTEUR**
[72] KIYOMIYA, TAKASHI, JP
[72] KURODA, SHIGETAKA, JP
[72] MATSUBARA, ATSUSHI, JP
[72] KITAJIMA, SHINICHI, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2000-08-14
[43] 2001-02-16
[30] JP (11-230132) 1999-08-16

[21] **2,315,918**
[13] A1

[51] **Int.Cl. 7B23B 51/08**
[25] EN
[54] **TOOL DEVICE WITH REVERSIBLE DRILL BIT/SCREW BIT**
[54] **OUTIL A TREPAN/MECHE POUR TOURNEVIS REVERSIBLE**
[72] VASUDEVA, KAILASH C., CA
[72] HASAN, MAZ A., CA
[72] SINGH, SATNAM, CA
[71] MAXTECH MANUFACTURING INC., CA
[22] 2000-08-14
[43] 2001-02-13
[30] US (60/148589) 1999-08-13

[21] **2,315,923**
[13] A1

[51] **Int.Cl. 7B23B 31/12**
[25] EN
[54] **QUICK-RELEASE MECHANISM FOR SCREWDRIVER BITS AND THE LIKE**
[54] **CONNECTEUR RAPIDE POUR MECHE DE TOURNEVIS ET AUTRES OBJETS DU MEME GENRE**
[72] HASAN, MAZ A., CA
[71] MAXTECH MANUFACTURING INC., CA
[22] 2000-08-14
[43] 2001-02-13
[30] US (09/373,629) 1999-08-13

[21] **2,315,926**
[13] A1

[51] **Int.Cl. 7B25H 3/02**
[25] EN
[54] **TOOL CASE WITH APERTURED PANEL**
[54] **TROUSSE A OUTILS AVEC PANNEAU PERFORE**
[72] VASUDEVA, KAILASH C., CA
[71] MAXTECH MANUFACTURING INC., CA
[22] 2000-08-14
[43] 2001-02-13
[30] US (US 60/148586) 1999-08-13

[21] **2,315,928**
[13] A1

[51] **Int.Cl. 7B65G 45/22 7B65G 45/26**
[25] EN
[54] **CONTINUOUS CONVEYOR CLEANING SYSTEM**
[54] **SYSTEME DE NETTOYAGE DE CONVOYEUR EN CONTINU**
[72] MUELLER, JEFFREY, US
[72] COOK, DONALD, US
[72] LEWIS, JAMES P., US
[72] RIVERA, JUAN, US
[71] MUELLER, JEFFREY, US
[71] COOK, DONALD, US
[71] LEWIS, JAMES P., US
[71] RIVERA, JUAN, US
[22] 2000-08-14
[43] 2001-02-12
[30] US (60/148,545) 1999-08-12

[21] **2,315,938**
[13] A1

[51] **Int.Cl. 7B21B 45/04**
[25] EN
[54] **DESCALING DEVICE FOR A CONTINUOUS CAST METAL STRIP**
[54] **DISPOSITIF DE DETARTRAGE POUR BANDE CONTINUE DE METAL COULE**
[72] GRAFE, HORST, DE
[72] FUHRMANN, KARL-FRIEDRICH, DE
[72] LADDA-ZUNK, BARBARA, DE
[71] SMS SCHLOEMANN-SIEMAG AKTIENGESELLSCHAFT, DE
[22] 2000-08-14
[43] 2001-02-14
[30] DE (199 38 705.2) 1999-08-14

[21] **2,315,939**
[13] A1

[51] **Int.Cl. 7B29C 45/37 7B29C 45/03 7B29C 45/26**
[25] EN
[54] **STACK MOLD**
[54] **MOULE DE COULEE EN GRAPPE**
[72] KODRIC, JOSEPH, CA
[71] INVENTIVE PLASTIC PRODUCTS LIMITED, CA
[22] 2000-08-14
[43] 2001-02-16
[30] US (09/374,596) 1999-08-16

[21] **2,315,954**
[13] A1

[51] **Int.Cl. 7F02M 39/02 7H02K 7/14 7F02M 59/46**
[25] EN
[54] **INTEGRATED FUEL PUMP**
[54] **POMPE A CARBURANT INTEGREE**
[72] RADEMACHER, JOHN J., US
[71] RADEMACHER, JOHN J., US
[22] 2000-08-11
[43] 2001-02-13
[30] US (09/374,747) 1999-08-13

Canadian Laid-Open Applications
February 11, 2001 - February 17, 2001

[21] **2,315,956**
[13] A1
[51] **Int.Cl. 7H04L 12/18 7H04H 1/00**
[25] EN
[54] **DIGITAL BROADCASTING SYSTEM, MOBILE TERMINAL AND INFORMATION SERVICE STATION**
[54] **SYSTEME DE RADIODIFFUSION NUMERIQUE, TERMINAL MOBILE ET STATION DE SERVICE D'INFORMATION**
[72] YAMAASHI, KIMIYA, JP
[72] HORITA, MASATO, JP
[72] KAWAMATA, YUKIHIRO, JP
[71] HITACHI, LTD., JP
[22] 2000-08-11
[43] 2001-02-11
[30] JP (11-227255) 1999-08-11

[21] **2,315,958**
[13] A1
[51] **Int.Cl. 7H04L 12/56 7H04B 10/00 7H04J 14/02**
[25] EN
[54] **IP PACKET TRANSMISSION EQUIPMENT**
[54] **MATERIEL DE TRANSMISSION DE PAQUETS IP**
[72] WATANABE, ATSUSHI, JP
[72] OKAMOTO, SATORU, JP
[71] NIPPON TELEGRAPH AND TELEPHONE CORPORATION, JP
[22] 2000-08-11
[43] 2001-02-12
[30] JP (228397/99) 1999-08-12

[21] **2,315,979**
[13] A1
[51] **Int.Cl. 7G06T 5/50**
[25] EN
[54] **A SYSTEM AND PROCESS FOR COMBINING INTERACTIVE IMAGE DATA WITH MONETARY VALUE METERING**
[54] **SYSTEME ET PROCEDE PERMETTANT DE COMBINER LES DONNEES D'IMAGE INTERACTIVES AU COMPTAGE DE LA VALEUR MONETAIRE**
[72] ATTENBERG, RICHARD, US
[71] ATTENBERG, RICHARD, US
[22] 2000-08-14
[43] 2001-02-16
[30] US (09/375,043) 1999-08-16

[21] **2,315,992**
[13] A1
[51] **Int.Cl. 7B25B 23/00**
[25] EN
[54] **A DEVICE FOR HOLDING A TOOL BIT AND SELECTIVELY TRANSMITTING OR RELEASING TORQUE BETWEEN A TORQUE GENERATING MEANS AND THE TOOL BIT**
[54] **DISPOSITIF POUR TENIR UN OUTIL RAPPORTE ET TRANSMETTRE OU LIBERER SELECTIVEMENT UN COUPLE ENTRE UN GENERATEUR DE COUPLE ET L'OUTIL RAPPORTE**
[72] HASAN, MAZ A., CA
[72] BEDI, SANJEEV, CA
[71] MAXTECH MANUFACTURING INC., CA
[22] 2000-08-14
[43] 2001-02-13
[30] US (60/148591) 1999-08-13

[21] **2,315,993**
[13] A1
[51] **Int.Cl. 7B25B 23/00**
[25] EN
[54] **SCREW GUIDE DEVICE WITH DRILL BIT/SCREW BIT AND COUNTER SINK/DRILL STOP MEANS**
[54] **DISPOSITIF DE GUIDAGE A BUTEE POUR TREPAN/MECHE DE TOURNEVIS ET FRAISE/FORET**
[72] HASAN, MAZ A., CA
[72] VASUDEVA, KAILASH C., CA
[71] MAXTECH MANUFACTURING INC., CA
[22] 2000-08-14
[43] 2001-02-13
[30] US (60/148589) 1999-08-13

[21] **2,316,002**
[13] A1
[51] **Int.Cl. 7C08F 210/18 7C08F 236/02 7C08F 232/08 7C08F 210/12 7C08J 3/24**
[25] EN
[54] **FUNCTIONALIZED LOW DOUBLE BOND RUBBERS**
[54] **CAOUTCHOUCS FONCTIONNALISES A LIAISON DOUBLE FAIBLE**
[72] SCHOLL, THOMAS, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[22] 2000-08-14
[43] 2001-02-17
[30] DE (19938859.8) 1999-08-17

[21] **2,316,006**
[13] A1
[51] **Int.Cl. 7A61F 13/537**
[25] EN
[54] **ABSORBENT STRUCTURE SUITABLE FOR USE IN A SANITARY ABSORBENT ARTICLE**
[54] **STRUCTURE ABSORBANTE QUI CONVIENT A UN ARTICLE SANITAIRE ABSORBANT**
[72] NGUYEN, VU HIEN, US
[71] JOHNSON & JOHNSON INC., CA
[22] 2000-08-15
[43] 2001-02-16
[30] US (09/374,513) 1999-08-16

[21] **2,316,012**
[13] A1
[51] **Int.Cl. 7C02F 9/06**
[25] EN
[54] **METHOD OF DISINFECTING A DEIONIZED WATER PRODUCING APPARATUS AND METHOD OF PRODUCING DEIONIZED WATER**
[54] **METHODE POUR DESINFECTER UN APPAREIL DE DESIONISATION DE L'EAU ET METHODE POUR PRODUIRE DE L'EAU DESIONISEE**
[72] SATO, SHIGEAKI, JP
[72] HIRAYAMA, JUNYA, JP
[71] KURITA WATER INDUSTRIES LTD., JP
[22] 2000-08-10
[43] 2001-02-11
[30] JP (H11-227714) 1999-08-11

[21] **2,316,021**
[13] A1
[51] **Int.Cl. 7F02M 15/02**
[25] EN
[54] **ARRANGEMENT FOR HEATING AIR SUPPLIED TO A CARBURETOR OF A SNOW THROWER ENGINE**
[54] **ENSEMBLE PERMETTANT DE CHAUFFER L'AIR FOURNI AU CARBURATEUR D'UN MOTEUR DE SOUFFLEUSE A NEIGE**
[72] STENZ, DENNIS N., US
[72] HEISMANN, RICHARD A., US
[71] MURRAY, INC., US
[22] 2000-08-10
[43] 2001-02-12
[30] US (60/148,398) 1999-08-12
[30] US (09/633,860) 2000-08-07

Demandes canadiennes mises à la disponibilité du public
11 février 2001 - 17 février 2001

[21] **2,316,022**
[13] A1

[51] **Int.Cl. 7E01H 5/07**
[25] EN
[54] **ENGINE COVER FOR A SNOW THROWER**
[54] **CAPOT MOTEUR POUR SOUFFLEUSE A NEIGE**
[72] HEISMANN, RICHARD A., US
[71] MURRAY, INC., US
[22] 2000-08-10
[43] 2001-02-12
[30] US (60/148,217) 1999-08-12
[30] US (09/605,722) 2000-06-27

[21] **2,316,031**
[13] A1

[51] **Int.Cl. 7B01J 19/30**
[25] EN
[54] **PACKING ELEMENT**
[54] **ELEMENT D'EMBALLAGE**
[72] HERMAN, PHIL, US
[72] RUFENER, PAUL, US
[72] BLISCHAK, DAVID, US
[71] KOCH-GLITSCH, INC., US
[22] 2000-08-16
[43] 2001-02-17
[30] US (60/149,384) 1999-08-17
[30] US (09/418,082) 1999-10-14

[21] **2,316,075**
[13] A1

[51] **Int.Cl. 7G01D 11/00**
[25] EN
[54] **CHANGE FITTING FOR PROCESS MEASUREMENT POINT**
[54] **DERIVATION POUR POINT DE MESURE D'UN PROCEDURE**
[72] SCHNEIDER, JOSEF, DE
[71] LIEBHERR-MISCHTECKNIK GMBH, DE
[22] 2000-08-16
[43] 2001-02-16
[30] DE (299 14 328.7) 1999-08-16

[21] **2,316,024**
[13] A1

[51] **Int.Cl. 7G09F 3/03 7G09F 3/10**
[25] EN
[54] **HEAT-TRANSFERABLE SECURITY STAMP**
[54] **TIMBRE FISCAL AGISSANT PAR TRANSFERT DE CHALEUR**
[72] SEIFERT, HARRY A., US
[72] MEHTA, RAJENDRA, US
[72] PINELL, WILLIAM F., US
[72] HARDEN, JOHN M., US
[71] THE STANDARD REGISTER COMPANY, US
[22] 2000-08-10
[43] 2001-02-16
[30] US (09/374,923) 1999-08-16
[30] US (09/482,672) 2000-01-13

[21] **2,316,035**
[13] A1

[51] **Int.Cl. 7H02H 3/247 7B25B 27/02**
[25] EN
[54] **HANDLEABLE WORKING DEVICE, IN PARTICULAR PRESSING DEVICE**
[54] **DISPOSITIF MANIABLE CONSACRE AU PRESSAGE**
[72] NGHIEM, XUAN LUONG, DE
[72] GREDING, ARND, DE
[71] NOVOPRESS GMBH PRESSEN UND PRESSWERKZEUGE & CO. KG, DE
[22] 2000-08-16
[43] 2001-02-17
[30] DE (199 38 968.3-15) 1999-08-17

[21] **2,316,092**
[13] A1

[51] **Int.Cl. 7A01F 29/06 7B01F 7/24**
[25] EN
[54] **VERTICAL FEED MIXER WITH AUGER HAVING CENTER POST WITH SLOPED TOP**
[54] **MELANGEUR D'ALIMENTS VERTICAL AVEC VIS SANS FIN MUNIE D'UN MONTANT CENTRAL A DESSUS INCLINE**
[72] TAMMINGA, JACOB R., CA
[71] JAY-LOR FABRICATING INC., CA
[22] 2000-08-10
[43] 2001-02-13
[30] US (60/148,587) 1999-08-13

[21] **2,316,025**
[13] A1

[51] **Int.Cl. 7E01H 5/07**
[25] EN
[54] **SNOW THROWER**
[54] **SOUFFLEUSE A NEIGE**
[72] HEISMANN, RICHARD A., US
[71] MURRAY, INC., US
[22] 2000-08-10
[43] 2001-02-12
[30] US (60/148,218) 1999-08-12
[30] US (09/605,720) 2000-06-27

[21] **2,316,040**
[13] A1

[51] **Int.Cl. 7A23C 9/15 7A23C 9/156**
[25] EN
[54] **PRODUCTION PROCESS FOR DRINKS**
[54] **PROCEDE DE PRODUCTION DE BREUVAGES**
[72] HASHIMOTO, TADASHI, JP
[72] SHINKAWA, SHIGEO, JP
[72] HAYAKAWA, YOSHINOBU, JP
[72] SAKATA, TOMOE, JP
[71] COCA-COLA ASIA PACIFIC RESEARCH & DEVELOPMENT COMPANY, LIMITED, JP
[22] 2000-08-16
[43] 2001-02-17
[30] JP (230,438/99) 1999-08-17

[21] **2,316,098**
[13] A1

[51] **Int.Cl. 7H04N 7/18 7H04N 5/232**
[25] EN
[54] **TELEOPERATED POINTING SYSTEM AND DIRECT USER INTERFACE FOR THE TELEOPERATED POINTING SYSTEM**
[54] **SYSTEME DE POINTAGE TELECOMMANDE ET INTERFACE-UTILISATEUR DIRECTE POUR CE SYSTEME**
[72] MANN, STEVE, CA
[71] MANN, STEVE, CA
[22] 2000-08-02
[43] 2001-02-12
[30] CA (2280425) 1999-08-16
[30] CA (2280420) 1999-08-12
[30] US (09/421937) 1999-10-21
[30] US (09/421938) 1999-10-21
[30] US (09/422790) 1999-10-22
[30] US (09/422791) 1999-10-22
[30] US (09/422795) 1999-10-22
[30] US (09/480929) 2000-01-11
[30] US (09/480930) 2000-01-11

Canadian Laid-Open Applications
February 11, 2001 - February 17, 2001

[21] **2,316,102**
[13] A1

[51] **Int.Cl. 7F16L 13/14**
[25] EN
[54] **METHOD AND FORMING ELEMENT FOR PRODUCING A PRESS CONNECTION BETWEEN A FITTING AND A PIPE THAT IS INSERTED INTO THE RECEPTION OF THE FITTING**
[54] **METHODE ET ELEMENT DE FORMAGE SERVANT A LA PRODUCTION D'UNE CONNEXION SOUS PRESSION ENTRE UN RACCORD ET UN TUYAU INSERE DANS LA PARTIE FEMELLE D'UN RACCORD**
[72] VIEGENER, WALTER, DE
[71] FRANZ VIEGENER II GMBH & CO. KG, DE
[22] 2000-08-10
[43] 2001-02-17
[30] EP (99 116 085.4) 1999-08-17

[21] **2,316,105**
[13] A1

[51] **Int.Cl. 7A47J 43/28**
[25] EN
[54] **BASTING BRUSH WITH REPLACEABLE BRISTLE ELEMENT**
[54] **PINCEAU A BADIGEONNER AVEC SOIES REMPLACABLES**
[72] ESTERSON, ROBIN, US
[72] KILLEN, KRISTIE M., US
[72] LAMOND, DONALD R., US
[72] STERN, ANNA, US
[72] LACOTTA, PAUL, US
[72] FIEBEL, BILL, US
[71] THE COLEMAN COMPANY, INC., US
[22] 2000-08-10
[43] 2001-02-13
[30] US (09/374,420) 1999-08-13

[21] **2,316,107**
[13] A1

[51] **Int.Cl. 7F23D 14/84 7F23Q 3/00**
[25] EN
[54] **SIDE BURNER FOR A GRILL**
[54] **BRULEUR LATERAL POUR GRIL**
[72] FREBER, DON, US
[72] MINOR, ROBERT, US
[72] GIEBEL, MICHAEL, US
[72] SCHUBERT, HENRY, US
[72] BROACH, BOB, US
[71] SUNBEAM PRODUCTS, INC., US
[22] 2000-08-10
[43] 2001-02-13
[30] US (09/373,814) 1999-08-13

[21] **2,316,108**
[13] A1

[51] **Int.Cl. 7C08B 31/18 7C08B 37/00 7C08B 15/02 7C08B 11/20 7D21H 17/24**
[25] EN
[54] **POLYSACCHARIDE ALDEHYDES PREPARED BY OXIDATION METHOD AND USED AS STRENGTH ADDITIVES IN PAPERMAKING**
[54] **ALDEHYDES DE POLYSACCHARIDE PREPARES PAR OXYDATION ET UTILISES COMME ADDITIFS DE RESISTANCE DANS LA FABRICATION DU PAPIER**
[72] CIMECIOGLU, A. LEVENT, US
[72] THOMAIDES, JOHN S., US
[71] NATIONAL STARCH AND CHEMICAL INVESTMENT HOLDING CORPORATION, US
[22] 2000-08-17
[43] 2001-02-17
[30] US (09/375,931) 1999-08-17
[30] US (UNKNOWN) 2000-08-10

[21] **2,316,111**
[13] A1

[51] **Int.Cl. 7D21H 11/20**
[25] EN
[54] **ALDEHYDE MODIFIED CELLULOSE PULP FOR THE PREPARATION OF HIGH STRENGTH PAPER PRODUCTS**
[54] **PATE A CELLULOSE MODIFIEE PAR ALDEHYDE DESTINEE A LA PREPARATION DES PRODUITS DE PAPIER HAUTEMENT RESISTANTS**
[72] CIMECIOGLU, A. LEVENT, US
[72] HARKINS, DANIELLE E., US
[71] NATIONAL STARCH AND CHEMICAL INVESTMENT HOLDING CORPORATION, US
[22] 2000-08-17
[43] 2001-02-17
[30] US (09/375,939) 1999-08-17
[30] US (UNKNOWN) 2000-08-14

[21] **2,316,131**
[13] A1

[51] **Int.Cl. 7E21B 47/00 7G01M 19/00 7G01N 21/84**
[25] EN
[54] **FIBER OPTIC MONITORING OF SAND CONTROL EQUIPMENT VIA TUBING STRING**
[54] **SURVEILLANCE PAR FIBRE OPTIQUE DE L'EQUIPEMENT DE COMMANDE PAR TUBE DE POMPAGE**
[72] HODGES, STEVEN B., US
[72] ZISK, EDWARD J., JR., US
[71] BAKER HUGHES INCORPORATED, US
[22] 2000-08-17
[43] 2001-02-17
[30] US (60/149,340) 1999-08-17

[21] **2,316,135**
[13] A1

[51] **Int.Cl. 7C07F 9/50 7C08F 210/16**
[25] EN
[54] **ALUMINUM COMPLEXES FOR OLEFIN POLYMERIZATION**
[54] **COMPLEXES D'ALUMINIUM SERVANT LA POLYMERISATION DE L'OLEFINE**
[72] WANG, QINYAN, CA
[72] BABU, RUPPA P. KAMALESH, CA
[72] CAVELL, RONALD G., CA
[72] KASANI, APARNA, CA
[71] THE GOVERNORS OF THE UNIVERSITY OF ALBERTA, CA
[22] 2000-08-15
[43] 2001-02-17
[30] US (09/375,618) 1999-08-17

[21] **2,316,136**
[13] A1

[51] **Int.Cl. 7B01D 53/14 7B01D 53/38**
[25] EN
[54] **NITROGEN SYSTEM FOR REGENERATING CHEMICAL SOLVENT**
[54] **SYSTEME AU NITROGENE SERVANT A LA REGENERATION DE SOLVANT CHIMIQUE**
[72] SHAH, MINISH MAHENDRA, US
[72] DRNEVICH, RAYMOND FRANCIS, US
[72] AHMED, M. MUSHTAQ, US
[71] PRAXAIR TECHNOLOGY, INC., US
[22] 2000-08-15
[43] 2001-02-17
[30] US (09/375,482) 1999-08-17

Demandes canadiennes mises à la disponibilité du public
11 février 2001 - 17 février 2001

[21] **2,316,139**
[13] A1

[51] **Int.Cl. 7B65D 83/04**
[25] EN
[54] **DOMED LID DISPENSER**
[54] **DISTRIBUTEUR A COUVERCLE**
EN FORME DE DOME
[72] ROETHEL, HENRY G., US
[71] THE MEYER COMPANY, US
[22] 2000-08-15
[43] 2001-02-17
[30] US (60/149,394) 1999-08-17

[21] **2,316,144**
[13] A1

[51] **Int.Cl. 7H01F 41/02 7H01F 7/02**
[25] EN
[54] **METHOD FOR PREPARATION OF**
SINTERED PERMANENT MAGNET
[54] **METHODE DE PREPARATION**
D'UN AIMANT PERMANENT FRITTE
[72] KUWABARA, YOSHIKI, JP
[72] KAWASAKI, YUKO, JP
[72] SATO, HIROJI, JP
[72] SEKINE, SHIGENOBU, JP
[72] NARITA, MINORU, JP
[72] HIRATA, MITSUHISA, JP
[72] TONO, KOICHI, JP
[72] SUZUKI, KAZUSHI, JP
[72] SAKAGUCHI, KENJI, JP
[72] OKADA, KEIJI, JP
[71] SANEI KASEI CO., LTD., JP
[22] 2000-08-17
[43] 2001-02-17
[30] JP (HEI 11-230282) 1999-08-17
[30] JP (2000-187453) 2000-06-22

[21] **2,316,153**
[13] A1

[51] **Int.Cl. 7E02F 3/36**
[25] EN
[54] **BOOM AND BOOM CYLINDER**
QUICK COUPLER
[54] **BOME ET ACCOUPLEMENT**
RAPIDE DU CYLINDRE DE BOME
[72] INOUE, YONEZO, US
[72] KIMBLE, ALLEN E., US
[71] JRB COMPANY, INC., US
[22] 2000-08-16
[43] 2001-02-16
[30] US (60/149,037) 1999-08-16

[21] **2,316,465**
[13] A1

[51] **Int.Cl. 7E06C 1/34**
[25] EN
[54] **LADDER ASSEMBLY AND**
METHOD
[54] **ECHELLE ET METHODE**
[72] VALLERY, JANIE T., US
[71] VALLERY, JANIE T., US
[22] 2000-08-16
[43] 2001-02-17
[30] US (60/149,307) 1999-08-17

[21] **2,316,466**
[13] A1

[51] **Int.Cl. 7B63B 35/38**
[25] EN
[54] **APPARATUS FOR AND A METHOD**
OF CONSTRUCTING A FLOATING
DOCK STRUCTURE
[54] **APPAREIL ET METHODE DE**
CONSTRUCTION D'UNE STRUCTURE
DE QUAI FLOTTANT
[72] COSTELLO, JOHN ALEXANDER, US
[71] COSTELLO, JOHN ALEXANDER, US
[22] 2000-08-15
[43] 2001-02-16
[30] US (09/374,959) 1999-08-16

[21] **2,316,472**
[13] A1

[51] **Int.Cl. 7A61F 13/47**
[25] EN
[54] **THIN SANITARY NAPKIN**
ALLOWING FOR CONTROLLED
DEFORMATION WHEN IN USE
[54] **MINCE SERVIETTE HYGIENIQUE**
QUI SE DEFORME PEU EN USAGE
[72] LARIVIERE, CHRISTIANE, CA
[72] MOHMAD, ROYA, CA
[72] MURJI, ZULFIKAR, CA
[71] JOHNSON & JOHNSON INC., CA
[22] 2000-08-15
[43] 2001-02-16
[30] US (09/374,512) 1999-08-16

[21] **2,316,474**
[13] A1

[51] **Int.Cl. 7C08K 5/3435 7C09K 15/30**
7C09K 15/32 7C08K 5/3462 7C08K 5/3492
7C08K 5/353 7C08K 5/357 7C08K 5/544
[25] EN
[54] **STABILIZER MIXTURES**
[54] **MELANGES D'AGENTS**
STABILISANTS
[72] GUGUMUS, FRANCOIS, CH
[71] CIBA SPECIALTY CHEMICALS
HOLDING INC., CH
[22] 2000-08-15
[43] 2001-02-17
[30] EP (99810737.9) 1999-08-17

[21] **2,316,495**
[13] A1

[51] **Int.Cl. 7A61F 13/475**
[25] EN
[54] **A SANITARY NAPKIN WITH**
IMPROVED LIQUID RETENTION
CAPABILITY
[54] **SERVIETTE HYGIENIQUE A**
CAPACITE AMELIOREE DE
RETENTION DES LIQUIDES
[72] ROSENFELD, LEONARD G., US
[72] LARIVIERE, CHRISTIANE, CA
[72] MURJI, ZULFIKAR, CA
[72] MOHMAD, ROYA, CA
[72] MONGEAU, SYLVAIN, CA
[72] NGUYEN, VU HEIN, US
[71] JOHNSON & JOHNSON INC., CA
[22] 2000-08-15
[43] 2001-02-16
[30] US (09/374,514) 1999-08-16
[30] US (09/477,313) 2000-01-04

[21] **2,316,499**
[13] A1

[51] **Int.Cl. 7A61F 13/47**
[25] EN
[54] **THIN SANITARY NAPKIN**
CAPABLE OF CONTROLLED
DEFORMATION WHEN IN USE
[54] **SERVIETTE HYGIENIQUE MINCE**
QUI ADMET DE LEGERES
DEFORMATIONS A L'USAGE
[72] CANUEL, LOUIS, CA
[72] BRISEBOIS, HENRI, CA
[72] MURJI, ZULFIKAR, CA
[72] LARIVIERE, CHRISTIANE, CA
[71] JOHNSON & JOHNSON INC., CA
[22] 2000-08-15
[43] 2001-02-16
[30] US (09/375,343) 1999-08-16
[30] US (09/477,244) 2000-01-04

**Canadian Laid-Open Applications
February 11, 2001 - February 17, 2001**

[21] **2,316,538**
[13] A1

[51] **Int.Cl. 7A61F 13/476**
[25] EN
[54] **COMPRESSION-RESISTANT
SANITARY NAPKIN**
[54] **SERVIETTE HYGIENIQUE
RESISTANT A LA COMPRESSION**
[72] WEITZNER, LORI, US
[72] FELDMAN, REBECCA, US
[72] LARIVIERE, CHRISTIANE, CA
[71] JOHNSON & JOHNSON INC., CA
[22] 2000-08-15
[43] 2001-02-16
[30] US (09/375,045) 1999-08-16

[21] **2,316,552**
[13] A1

[51] **Int.Cl. 7H02G 3/08 7H02G 3/12
7H01R 13/40**
[25] EN
[54] **GANGBLER ELECTRIC BOX**
[54] **BOITES ELECTRIQUES
REGROUPABLES**
[72] ARCHER, JOHN CHARLES, US
[71] THOMAS & BETTS
INTERNATIONAL, INC., US
[22] 2000-08-15
[43] 2001-02-17
[30] US (09/375,874) 1999-08-17

[21] **2,316,674**
[13] A1

[51] **Int.Cl. 7C10B 53/00 7F23G 5/027
7C02F 11/10**
[25] FR
[54] **PROCEDE ET INSTALLATION DE
PRODUCTION D'UN GAZ
COMBUSTIBLE A PARTIR D'UNE
CHARGE RICHE EN MATIERE
ORGANIQUE**
[54] **METHOD AND SYSTEM USED IN
THE PRODUCTION OF A FUEL GAS
FROM AN ORGANIC-MATTER-RICH
CHARGE**
[72] MARTY, ERIC, FR
[72] LEBAS, ETIENNE, FR
[72] MARTIN, GERARD, FR
[71] INSTITUT FRANCAIS DU PETROLE,
FR
[22] 2000-08-11
[43] 2001-02-16
[30] FR (99 10 576) 1999-08-16

[21] **2,316,675**
[13] A1

[51] **Int.Cl. 7B01J 37/20**
[25] FR
[54] **PRECARBONATION DE
CATALYSEUR
D'HYDROTRAITEMENT**
[54] **PRECARBONATION OF
HYDROPROCESSING CATALYST**
[72] DUFRESNE, PIERRE, FR
[72] GLASSON, CECILE, FR
[72] LABRUYERE, FRANCK, FR
[72] GEANTET, CHRISTOPHE, FR
[72] LACROIX, MICHEL, FR
[71] EUROPEENNE DE RETRAITEMENT
DE CATALYSEURS EURECAT, FR
[22] 2000-08-15
[43] 2001-02-17
[30] FR (99 10 577) 1999-08-17

[21] **2,316,759**
[13] A1

[51] **Int.Cl. 7B65D 65/14 7B32B 7/12
7B65B 11/48**
[25] EN
[54] **HEAT SEALABLE SANDWICH
WRAP AND METHOD OF WRAPPING A
SANDWICH**
[54] **EMBALLAGE DE SANDWICH
SCELLE A LA CHALEUR ET
METHODE D'EMBALLAGE D'UN
SANDWICH**
[72] WHITMORE, REBECCA E., US
[72] BOWERS, DEBRA D., US
[71] FORT JAMES CORPORATION, US
[22] 2000-08-17
[43] 2001-02-17
[30] US (60/149,179) 1999-08-17

PCT Applications Entering the National Phase

Demandes PCT entrant en phase nationale

[21] **2,326,327**
[13] A1

[51] Int.Cl. 6C12N 15/86 6A61K 48/00
6C12N 15/15
[25] EN
[54] MATERIALS AND METHODS FOR GENE THERAPY
[54] MATIERES ET PROCEDES UTILES EN THERAPIE GENIQUE
[72] SONG, SIHONG, US
[72] FLOTTE, TERENCE R., US
[72] MORGAN, MICHAEL, US
[72] BYRNE, BARRY J., US
[71] UNIVERSITY OF FLORIDA, US
[85] 2000-09-28
[86] 1999-04-23 (PCT/US99/08921)
[87] 1999-11-04 (WO99/55564)
[30] US (60/083,025) 1998-04-24

[21] **2,327,349**
[13] A1

[51] Int.Cl. 6C12N 15/26 6A61K 38/20
6G01N 33/50 6C07K 14/55
[25] EN
[54] IL-2 SELECTIVE AGONISTS AND ANTAGONISTS
[54] AGONISTES ET ANTAGONISTES SELECTIFS DE L'IL-2
[72] WETZEL, GAYLE D., US
[72] LEMBACH, KENNETH J., US
[72] SHANAFELT, ARMEN B., US
[72] JESMOK, GARY, US
[72] GREVE, JEFFREY M., US
[71] BAYER CORPORATION, US
[85] 2000-11-03
[86] 1999-05-13 (PCT/US99/10643)
[87] 1999-11-25 (WO99/60128)
[30] US (09/080,080) 1998-05-15

[21] **2,327,350**
[13] A1

[51] Int.Cl. 6C12N 15/32 6A01N 63/00
6C07K 14/325
[25] EN
[54] BACILLUS THURINGIENSIS TOXINS AND GENES FOR CONTROLLING COLEOPTERAN PESTS
[54] TOXINES ET GENES DE BACILLUS THURINGIENSIS UTILES POUR LUTTER CONTRE DES RAVAGEURS COLEOPTERES
[72] BRADFISCH, GREGORY A., US
[72] MULLER-COHN, JUDY, US
[72] THOMPSON, MARK, US
[72] FU, JENNY M., US
[72] NARVA, KENNETH E., US
[71] MYCOGEN CORPORATION, US
[85] 2000-10-31
[86] 1999-05-10 (PCT/US99/10099)
[87] 1999-11-18 (WO99/58687)
[30] US (09/076,193) 1998-05-12

[21] **2,327,351**
[13] A1

[51] Int.Cl. 6C12N 15/12 6C07K 14/00
6C12P 21/08 6C07K 16/18 6C12P 19/34
6A61K 39/395 6C07K 14/47 6C12Q 1/68
[25] EN
[54] CELL SIGNALING PROTEINS
[54] PROTEINES DE SIGNALISATION CELLULAIRE
[72] LAL, PREETI, US
[72] YUE, HENRY, US
[72] HILLMAN, JENNIFER L., US
[72] PATTERSON, CHANDRA, US
[72] TANG, Y., TOM, US
[72] BANDMAN, OLGA, US
[72] BAUGHN, MARIAH R., US
[72] YANG, JUNMING, US
[71] INCYTE PHARMACEUTICALS, INC., US
[85] 2000-11-09
[86] 1999-05-13 (PCT/US99/10567)
[87] 1999-11-18 (WO99/58558)
[30] US (60/085,343) 1998-05-13
[30] US (60/098,010) 1998-08-26

[21] **2,327,539**
[13] A1

[51] Int.Cl. 6C12N 15/12 6C12N 5/10
6A61K 39/12 6A61K 38/17 6A61K 39/21
6C12N 1/21 6A61K 39/39 6C07K 14/705
[25] EN
[54] FELINE CD80, FELINE CD86, FELINE CD28, AND FELINE CTLA-4 NUCLEIC ACID AND POLYPEPTIDES
[54] ACIDE NUCLEIQUE ET POLYPEPTIDES DES CD80, CD86, CD28 ET CTLA-4 FELINS
[72] CHOI, INSOU, US
[72] HASH, STEPHEN M., US
[72] COLLISON, ELLEN W., US
[71] THE TEXAS A & M SYSTEM, US
[85] 2000-10-31
[86] 1999-04-30 (PCT/US99/09502)
[87] 1999-11-11 (WO99/57271)
[30] US (09/071,699) 1998-05-01

[21] **2,327,540**
[13] A1

[51] Int.Cl. 6C12Q 1/48
[25] EN
[54] METHOD FOR SCREENING FOR SUBSTANCES WHICH ARE ACTIVATORS OR INHIBITORS OF PROTEIN KINASE B
[54] PROCEDE DETECTION DE SUBSTANCES ACTIVATRICES ET INHIBITRICES DE LA PROTEINE KINASE B
[72] OLIN, THOMAS, SE
[72] JAMES, STEPHEN, SE
[71] PHARMACIA & UPJOHN AB, SE
[85] 2000-10-23
[86] 1999-04-16 (PCT/SE99/00609)
[87] 1999-11-11 (WO99/57305)
[30] SE (9801530-8) 1998-04-30

PCT Applications Entering the National Phase

[21] **2,327,543**
[13] A1

[51] **Int.Cl. 6C07H 21/04 6A61K 48/00
6C07K 14/00 6C07K 16/00 6C12Q 1/68
6C12N 15/85**

[25] EN

[54] **METHOD OF TREATING
BLADDER AND LOWER URINARY
TRACT SYNDROMES**

[54] **METHODE DE TRAITEMENT DES
AFFECTIONS DU BAS APPAREIL**

URINAIRE ET DE LA VESSIE

[72] SCHWINN, DEBRA A., US

[71] DUKE UNIVERSITY, US

[85] 2000-11-03

[86] 1999-05-06 (PCT/US99/09846)

[87] 1999-11-11 (WO99/57131)

[30] US (60/084,479) 1998-05-06

[21] **2,327,546**
[13] A1

[51] **Int.Cl. 6C12N 15/29 6A01H 5/00
6C12N 5/10 6C07K 16/16 6C07K 14/415**

[25] EN

[54] **TRANSGENIC PLANT CELLS
EXPRESSING A RECOMBINANT
PLANT E2F PEPTIDE**

[54] **CELLULES DE PLANTES
TRANSGENIQUES EXPRIMANT UN
PEPTIDE E2F VEGETAL
RECOMBINANT**

[72] RAMIREZ PARRA, ELENA, ES

[72] XIE, QI, ES

[72] GUTIERREZ-ARMENTA,

CRISANTO, ES

[71] CONSEJO SUPERIOR DE
INVESTIGACIONES CIENTIFICAS, ES

[85] 2000-11-07

[86] 1999-05-07 (PCT/EP99/03158)

[87] 1999-11-18 (WO99/58681)

[30] ES (P 9800975) 1998-05-08

[30] ES (P 9800981) 1998-05-11

[21] **2,327,548**
[13] A1

[51] **Int.Cl. 5C12N 15/09 5C12N 15/63
5C12N 15/70 5C12N 15/81**

[25] EN

[54] **NT2LP, NOVEL G-PROTEIN
COUPLED RECEPTORS HAVING
HOMOLOGY TO NEUROTENSIN-2
RECEPTORS**

[54] **NOUVEAUX RECEPTEURS
COUPLES A LA PROTEINE-G (NT2LP),
PRESENTANT UNE HOMOLOGIE
POUR LES RECEPTEURS DE LA
NEUROTENSINE-2**

[72] CURTIS, RORY, US

[72] GLUCKSMANN, MARIA

ALEXANDRA, US

[71] MILLENNIUM

PHARMACEUTICALS, INC., US

[85] 2000-11-06

[86] 1999-05-11 (PCT/US99/10311)

[87] 1999-11-18 (WO99/58641)

[30] US (09/076,313) 1998-05-11

[30] US (09/223,492) 1998-12-30

[21] **2,327,550**
[13] A1

[51] **Int.Cl. 6C12N 15/62 6C12N 15/16
6A61K 38/34 6A61K 7/42 6A61K 7/48
6C12N 15/63 6C07K 14/685**

[25] EN

[54] **MELANOCORTIN 1 RECEPTOR
SELECTIVE COMPOUNDS**

[54] **COMPOSES PRESENTANT UNE
SELECTIVITE POUR LES
RECEPTEURS DE LA
MELANOCORTINE 1**

[72] MUTULE, ILZE, SE

[72] MUTULIS, FELIKSS, SE

[72] WIKBERG, JARL, SE

[72] MUCENIECE, RUTA, SE

[72] SZARDENINGS, MICHAEL, DE

[71] WAPHARM AB, SE

[85] 2000-11-01

[86] 1999-05-05 (PCT/GB99/01388)

[87] 1999-11-11 (WO99/57148)

[30] SE (9801571-2) 1998-05-05

[21] **2,327,551**
[13] A1

[51] **Int.Cl. 6C12N 15/12 6A61K 38/00
6C12P 21/02 6C07H 21/04 6C12N 15/19
6C12N 1/20 6C07K 14/435**

[25] EN

[54] **SECRETED PROTEINS AND
POLYNUCLEOTIDES ENCODING
THEM**

[54] **PROTEINES SECRETEES ET
POLYNUCLEOTIDES LES CODANT**

[72] YUAN, OLIVE, US

[72] HOFFMAN, HEIDI, US

[72] RAPIEJKO, PETER, US

[72] HALL, JEFF, US

[72] VALENZUELA, DARIO, US

[71] ALPHAGENE, INC., US

[85] 2000-10-31

[86] 1999-04-23 (PCT/US99/08504)

[87] 1999-11-04 (WO99/55721)

[30] US (60/082,904) 1998-04-24

[30] US (60/088,994) 1998-06-11

[30] US (60/089,278) 1998-06-12

[30] US (60/091,647) 1998-07-02

[30] US (60/097,639) 1998-08-24

[30] US (UNKNOWN) 1999-04-22

[21] **2,327,584**
[13] A1

[51] **Int.Cl. 6C12N 15/44 6C12N 7/01
6A61K 39/145 6C12N 15/86**

[25] EN

[54] **ATTENUATED INFLUENZA
VIRUSES**

[54] **VIRUS ATTENUUE DE LA GRIPPE**

[72] BROWNLEE, GEORGE GOW, GB

[72] GARCIA-SASTRE, ADOLFO, US

[72] PALESE, PETER, US

[72] FODOR, ERVIN, GB

[71] ISIS INNOVATION LIMITED, GB

[85] 2000-11-06

[86] 1999-05-06 (PCT/GB99/01413)

[87] 1999-11-11 (WO99/57284)

[30] GB (9809666.2) 1998-05-06

Demandes PCT entrant en phase nationale

[21] **2,327,585**
[13] A1

[51] **Int.Cl. 6A61K 45/06**
[25] EN
[54] **USE OF A COX-2 INHIBITOR AND A NK-1 RECEPTOR ANTAGONIST FOR TREATING INFLAMMATION**
[54] **UTILISATION D'UN INHIBITEUR DE COX-2 ET D'UN ANTAGONISTE DU RECEPTEUR NK-1 DANS LE TRAITEMENT DE L'INFLAMMATION**
[72] RUPNIAK, NADIA MELANIE, GB
[72] HILL, RAYMOND GEORGE, GB
[72] BOYCE, SUSAN, GB
[71] MERCK SHARP & DOHME LIMITED, GB
[85] 2000-11-09
[86] 1999-05-19 (PCT/GB99/01632)
[87] 1999-11-25 (WO99/59635)
[30] GB (9810920.0) 1998-05-21

[21] **2,327,586**
[13] A1

[51] **Int.Cl. 6C12N 15/13 6C07K 19/00 6A61K 51/10 6C12N 5/10 6A61K 39/395 6C07K 16/40 6C07K 16/46 6A61K 47/48 6G01N 33/574 6G01N 33/577 6C12N 15/62 6C12N 15/85**
[25] EN
[54] **FAP .ALPHA.-SPECIFIC ANTIBODY WITH IMPROVED PRODUCIBILITY**
[54] **ANTICORPS ALPHA SPECIFIQUE FAP A APTITUDE A LA PRODUCTION AMELIOREE**
[72] BAMBERGER, UWE, DE
[72] RETTIG, WOLFGANG J., DE
[72] LEGER, OLIVIER, FR
[72] SALDANHA, JOSE, GB
[72] PARK, JOHN EDWARD, DE
[72] GARIN-CHESA, PILAR, DE
[71] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE
[85] 2000-10-27
[86] 1999-04-22 (PCT/EP99/02711)
[87] 1999-11-11 (WO99/57151)
[30] EP (98107925.4) 1998-04-30

[21] **2,327,587**
[13] A1

[51] **Int.Cl. 6C12N 15/13 6C07K 16/36 6A61K 38/37 6A61K 39/395 6C07K 16/42 6C12Q 1/68**
[25] EN
[54] **METHOD FOR DIAGNOSIS AND TREATMENT OF HAEMOPHILIA A PATIENTS WITH AN INHIBITOR**
[54] **TECHNIQUES DE DIAGNOSTIC DE L'HEMOPHILIE A ET METHODES DE TRAITEMENT DE PATIENTS ATTEINTS DE CETTE AFFECTION A L'AIDE D'UN INHIBITEUR**
[72] VAN DEN BRINK, EDWARD NORBERT, NL
[72] VOORBERG, JOHANNES JACOBUS, NL
[72] TURENHOUT, ELLEN ANNE MARIA, NL
[71] STICHTING SANQUIN BLOEDVOORZIENING, NL
[85] 2000-11-07
[86] 1999-05-07 (PCT/NL99/00285)
[87] 1999-11-18 (WO99/58680)
[30] EP (98201543.0) 1998-05-08

[21] **2,327,824**
[13] A1

[51] **Int.Cl. 7G21G 1/10**
[25] EN
[54] **METHODS AND SYSTEMS FOR THE MASS PRODUCTION OF RADIOACTIVE MATERIALS**
[54] **PROCEDES ET SYSTEMES POUR LA PRODUCTION EN SERIE DE MATERIAUX RADIOACTIFS**
[72] WEEKS, KENNETH J., US
[71] DUKE UNIVERSITY, US
[85] 2000-10-06
[86] 1999-04-08 (PCT/US99/07663)
[87] 1999-10-21 (WO99/52587)
[30] US (60/081,435) 1998-04-10

[21] **2,328,102**
[13] A1

[51] **Int.Cl. 7A61K 31/4422 7A61P 9/10 7A61P 9/12**
[25] EN
[54] **NEW PHARMACEUTICAL FORMULATION**
[54] **NOUVELLE FORMULATION PHARMACEUTIQUE**
[72] EKLUND, MARIANNE, SE
[72] LOFROTH, JAN-ERIK, SE
[72] SUNDGREN, MATS, SE
[71] ASTRAZENECA AKTIEBOLAG, SE
[85] 2000-10-10
[86] 1999-12-22 (PCT/SE99/02474)
[87] 2001-01-20 ()
[30] SE (9902742-7) 1999-07-20

[21] **2,328,131**
[13] A1

[51] **Int.Cl. 6C12N 15/82 6C12N 15/29 6C07K 14/415**
[25] EN
[54] **METHOD FOR PRODUCING PLANTS HAVING AN INCREASED TOLERANCE AGAINST DROUGHT AND/OR FUNGAL ATTACK AND/OR INCREASED SALT CONCENTRATIONS AND/OR EXTREME TEMPERATURE BY THE EXPRESSION OF PLASMODESMATA-LOCALIZED PROTEINS**
[54] **PROCEDE POUR LA PRODUCTION DE VEGETAUX A TOLERANCE ELEVEE A LA SECHERESSE ET/OU AUX ATTAQUES FONGIQUES ET/OU A DES CONCENTRATIONS SALINES ELEVEES ET/OU A DES TEMPERATURES EXTREMES PAR L'EXPRESSION DE PROTEINES LOCALISEES DANS DES PLASMODESMES**
[72] SALAMINI, FRANCESCO, DE
[72] PRUFER, DIRK, DE
[72] ROHDE, WOLFGANG, DE
[72] TACKE, ECKHARD, DE
[72] PASEMANN, PETER, DE
[71] MAX-PLANCK-GESELLSCHAFT ZUR FORDERUNG DER WISSENSCHAFTEN E.V., DE
[85] 2000-11-10
[86] 1999-05-12 (PCT/EP99/03291)
[87] 1999-11-18 (WO99/58653)
[30] EP (98108726.5) 1998-05-13

PCT Applications Entering the National Phase

[21] **2,328,408**
[13] A1
[51] **Int.Cl. 7G06F 17/30 7G01N 35/00**
[25] EN
[54] **ZERO DEAD TIME ARCHITECTURE AND METHOD FOR FLOW CYTOMETER**
[54] **ARCHITECTURE A TEMPS MORT NUL ET PROCEDE POUR CYTOMETRE DE FLUX**
[72] CHANDLER, VAN S., US
[71] LUMINEX CORPORATION, US
[85] 2000-11-09
[86] 1999-05-13 (PCT/US99/10318)
[87] 1999-11-18 (WO99/57955)
[30] US (60/085,381) 1998-05-14
[30] US (60/085,415) 1998-05-14

[21] **2,328,423**
[13] A1
[51] **Int.Cl. 6C12N 5/00 6C12N 1/00**
[25] EN
[54] **AMINO ACID MODIFIED POLYPEPTIDES**
[54] **POLYPEPTIDES MODIFIES PAR DES ACIDES AMINES**
[72] GRUSKIN, ELLIOTT A., US
[72] BUECHTER, DOUGLAS D., US
[72] ZHANG, GUANGHUI, US
[72] CONNOLLY, KEVIN, US
[71] UNITED STATES SURGICAL CORPORATION, US
[85] 2000-11-14
[86] 1998-05-20 (PCT/US98/10272)
[87] 1999-11-25 (WO99/60099)

[21] **2,328,427**
[13] A1
[51] **Int.Cl. 6C12N 15/52 6C12N 9/00 6C12N 1/21 6C12N 15/76**
[25] EN
[54] **RECOMBINANT NARBONOLIDE POLYKETIDE SYNTHASE**
[54] **SYNTHASE DE POLYKETIDE NARBONOLIDE DE RECOMBINAISON**
[72] MCDANIEL, ROBERT, US
[72] BETLACH, MARY, US
[72] BETLACH, MELANIE C., US
[72] ASHLEY, GARY, US
[72] TANG, LI, US
[71] KOSAN BIOSCIENCES, INC., US
[85] 2000-11-08
[86] 1999-05-27 (PCT/US99/11814)
[87] 1999-12-02 (WO99/61599)
[30] US (60/087,080) 1998-05-28
[30] US (09/141,908) 1998-08-28
[30] US (60/100,880) 1998-09-22
[30] US (60/119,139) 1999-02-08

[21] **2,328,431**
[13] A1
[51] **Int.Cl. 6C12N 15/15 6C07H 21/04 6A61K 38/17 6A61K 38/36 6C07K 16/38 6A61K 39/44 6C07K 14/81**
[25] EN
[54] **PLASMIN INHIBITORS FROM THE AUSTRALIAN BROWN SNAKE PSEUDONAJA TEXTILIS TEXTILIS**
[54] **INHIBITEURS DE PLASMINE TIRES DU SERPENT BRUN AUSTRALIEN PSEUDONAJA TEXTILIS TEXTILIS**
[72] MASCI, PANTALEONE PAUL, AU
[72] LAVIN, MARTIN FRANCIS, AU
[72] GAFFNEY, PATRICK JOSEPH, GB
[71] THE UNIVERSITY OF QUEENSLAND, AU
[71] NATIONAL INSTITUTE OF BIOLOGICAL STANDARDS AND CONTROL, UNITED KINGDOM, GB
[85] 2000-11-10
[86] 1999-05-07 (PCT/AU99/00343)
[87] 1999-11-18 (WO99/58569)
[30] AU (PP 3450) 1998-05-11

[21] **2,328,449**
[13] A1
[51] **Int.Cl. 7C12N 15/82 7A01H 5/00 7C12N 9/02 7C12N 5/12 7C07K 16/16 7C12N 9/16**
[25] EN
[54] **ANTIBODY-MEDIATED DOWN-REGULATION OF PLANT PROTEINS**
[54] **REGULATION NEGATIVE DE PROTEINES VEGETALES A MEDIATION PAR ANTICORPS**
[72] SUKHAPINDA, KITASRI, US
[72] HASLER, JAMES M., US
[72] PETELL, JAMES K., US
[72] FOLKERTS, OTTO, US
[72] STRICKLAND, JAMES A., US
[71] DOW AGROSCIENCES LLC, US
[85] 2000-10-31
[86] 1999-07-21 (PCT/US99/16405)
[87] 2000-02-03 (WO00/05391)
[30] US (60/093,587) 1998-07-21

[21] **2,328,451**
[13] A1
[51] **Int.Cl. 6C12N 15/46 6C07K 14/14 6A61K 39/15 6A61K 38/16**
[25] EN
[54] **DIFFERENTIAL CYTOTOXICITY OF ALTERNATIVE FORMS OF ROTAVIRUS NONSTRUCTURAL PROTEIN 4**
[54] **CYTOTOXICITE DIFFERENTIELLE DE FORMES ALTERNATIVES DE LA PROTEINE 4 NON STRUCTURALE DU ROTAVIRUS**
[72] ZAMB, TIMOTHY J., US
[72] TIAN, PENG, US
[72] UDEM, STEPHEN A., US
[71] AMERICAN CYANAMID COMPANY, US
[85] 2000-11-14
[86] 1999-05-28 (PCT/US99/11872)
[87] 1999-12-02 (WO99/61621)
[30] US (60/087,320) 1998-05-29

[21] **2,328,459**
[13] A1
[51] **Int.Cl. 6C12N 15/67 6A61K 48/00 6C12N 5/10 6C12N 15/21 6C07K 14/56 6C12N 15/85 6C12N 15/90**
[25] EN
[54] **GENOMIC SEQUENCES UPSTREAM OF THE CODING REGION OF THE IFN-ALPHA2 GENE FOR PROTEIN PRODUCTION AND DELIVERY**
[54] **SEQUENCES GENOMIQUES EN AMONT DE LA REGION CODANTE DU GENE IFN-ALPHA2 DESTINEES A LA PRODUCTION ET A L'ADMINISTRATION DE PROTEINES**
[72] HEARTLEIN, MICHAEL W., US
[72] TRECO, DOUGLAS A., US
[72] SELDEN, RICHARD F., US
[71] TRANSKARYOTIC THERAPIES, INC., US
[85] 2000-11-07
[86] 1999-05-05 (PCT/US99/09925)
[87] 1999-11-11 (WO99/57292)
[30] US (60/084,648) 1998-05-07
[30] US (60/086,555) 1998-05-21

Demandes PCT entrant en phase nationale

[21] **2,328,476**
[13] A1

[51] **Int.Cl. 6C12N 15/67 6A61K 48/00 6C12N 5/10 6C12N 15/27 6C07K 14/535 6C12N 15/85 6C12N 15/90**

[25] EN
[54] **GENOMIC SEQUENCES UPSTREAM OF THE CODING REGION OF THE G-CSF GENE FOR PROTEIN PRODUCTION AND DELIVERY**
[54] **SEQUENCES GENOMIQUES EN AMONT DE LA REGION CODANTE DU GENE G-CSF DESTINEES A LA PRODUCTION ET A L'ADMINISTRATION DE PROTEINES**

[72] HEARTLEIN, MICHAEL W., US
[72] TRECO, DOUGLAS A., US
[72] SELDEN, RICHARD F., US
[71] TRANSKARYOTIC THERAPIES, INC., US
[85] 2000-11-07
[86] 1999-05-05 (PCT/US99/09924)
[87] 1999-11-11 (WO99/57291)
[30] US (60/084,649) 1998-05-07

[21] **2,328,477**
[13] A1

[51] **Int.Cl. 6C12N 15/87**

[25] EN
[54] **CELL-FREE CHIMERAPLASTY AND EUKARYOTIC USE OF HETERODUPLEX MUTATIONAL VECTORS**
[54] **CHIMERAPLASTIE ACELLULAIRE ET UTILISATION EUCARYOTE DE VECTEURS HETERODUPLEX MUTATIONNELS**

[72] COLE-STRAUSS, ALLYSON D., US
[72] GAMPER, HOWARD B., US
[72] KMIEC, ERIC B., US
[71] KIMERAGEN, INC., US
[85] 2000-11-09
[86] 1999-05-12 (PCT/US99/10519)
[87] 1999-11-18 (WO99/58702)
[30] US (09/078,064) 1998-05-12

[21] **2,328,483**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7A61K 38/17 7C07K 14/47 7G01N 33/50**

[25] EN
[54] **INHIBITORS OF NF-KB ACTIVATION**
[54] **NOUVEAUX INHIBITEURS D'ACTIVATION NF-?B**

[72] HEYNINCK, KAREN, BE
[72] BEYAERT, RUDI, BE
[72] FIERIS, WALTER, BE
[71] VLAAMS INTERUNIVERSITAIR INSTITUUT VOOR BIOTECHNOLOGIE VZW, BE
[85] 2000-10-31
[86] 1999-05-05 (PCT/BE99/00055)
[87] 1999-11-11 (WO99/57133)
[30] EP (98201472.2) 1998-05-06

[21] **2,328,486**
[13] A1

[51] **Int.Cl. 6A61K 38/17 6C07K 1/22 6A61K 39/395 6G01N 33/50 6C07K 14/54 6A61K 31/70**

[25] EN
[54] **OSTEOPOROSIS TREATMENT**
[54] **TRAITEMENT DE L'OSTEOPOROSE**

[72] AUSTIN, RICHARD CARL, CA
[72] SHAUGHNESSY, STEPHEN, CA
[71] HAMILTON CIVIC HOSPITAL RESEARCH DEVELOPMENT CORPORATION, CA
[85] 2000-11-17
[86] 1999-05-19 (PCT/CA99/00516)
[87] 1999-11-25 (WO99/59608)
[30] CA (2,237,915) 1998-05-19

[21] **2,328,489**
[13] A1

[51] **Int.Cl. 6C12N 15/12 6C07K 7/00 6C07K 14/00 6C12N 5/10 6C12N 15/11 6C12N 5/12 6A61K 38/17 6C07K 14/47 6C12N 15/63**

[25] EN
[54] **SECRETED PROTEINS AND POLYNUCLEOTIDES ENCODING THEM**
[54] **PROTEINES SECRETEES ET POLYNUCLEOTIDES LES CODANT**

[72] MCCOY, JOHN M., US
[72] LAVALLIE, EDWARD R., US
[72] JACOBS, KENNETH, US
[72] COLLINS-RACIE, LISA A., US
[72] EVANS, CHERYL, US
[72] MI, SHA, US
[72] MERBERG, DAVID, US
[72] TREACY, MAURICE, IE
[71] GENETICS INSTITUTE, INC., US
[85] 2000-11-09
[86] 1999-05-17 (PCT/US99/10915)
[87] 1999-11-25 (WO99/60020)
[30] US (09/080,478) 1998-05-18
[30] US (09/175,928) 1998-10-20

[21] **2,328,495**
[13] A1

[51] **Int.Cl. 6C07K 14/21 6A61K 39/104 6A61K 39/385**

[25] EN
[54] **VACCINE FOR PSEUDOMONAS AERUGINOSA**
[54] **VACCIN CONTRE PSEUDOMONAS AERUGINOSA**

[72] HODGES, ROBERT S., CA
[72] IRVIN, RANDALL T., CA
[72] CACHIA, PAUL J., CA
[71] THE GOVERNORS OF THE UNIVERSITY OF ALBERTA, CA
[85] 2000-10-30
[86] 1999-05-06 (PCT/CA99/00366)
[87] 1999-11-11 (WO99/57142)
[30] US (60/084,444) 1998-05-06

PCT Applications Entering the National Phase

[21] **2,328,498**
[13] A1

[51] **Int.Cl. 6C07K 16/28 6A61K 39/00 6C12N 15/02 6C12N 15/85**
[25] EN
[54] **MONOCLONAL ANTIBODIES, CROSS-REACTIVE ANTIBODIES AND METHOD FOR PRODUCING THE SAME**

[54] **PROCEDE POUR FABRIQUER DES ANTICORPS MONOCLONAUX ET ANTICORPS A REACTION CROISEE OBTENUS PAR CE PROCEDE**

[72] CHUNTHARAPAI, ANAN, US
[72] KIM, K. JIN, US
[72] ASHKENAZI, AVI J., US
[71] GENENTECH, INC., US
[85] 2000-11-08
[86] 1999-06-10 (PCT/US99/13197)
[87] 1999-12-16 (WO99/64461)
[30] US (09/096,637) 1998-06-12

[21] **2,328,506**
[13] A1

[51] **Int.Cl. 6C12N 15/09 6A61K 48/00 6C12N 5/10 6C07K 14/59 6C12N 15/67 6C12N 15/85**
[25] EN
[54] **MODIFYING THE EXPRESSION OF THE FSH BETA GENE BY HOMOLOGOUS RECOMBINATION**
[54] **SEQUENCES GENOMIQUES POUR LA PRODUCTION ET L'ADMINISTRATION DE PROTEINES**

[72] SELDEN, RICHARD F., US
[72] TRECO, DOUGLAS A., US
[72] HEARTLEIN, MICHAEL W., US
[71] **TRANSKARYOTIC THERAPIES, INC., US**
[85] 2000-11-06
[86] 1999-05-05 (PCT/US99/09795)
[87] 1999-11-11 (WO99/57263)
[30] US (60/084,663) 1998-05-07

[21] **2,328,508**
[13] A1

[51] **Int.Cl. 6C12N 15/54 6C08B 30/00 6A01H 5/00 6C12N 5/10 6C12N 9/10 6C12N 15/82**
[25] EN
[54] **NUCLEIC ACID MOLECULES ENCODING WHEAT ENZYMES INVOLVED IN STARCH SYNTHESIS**
[54] **MOLECULES D'ACIDE NUCLEIQUE CODANT DES ENZYMES ISSUES DU BLE ET INTERVENANT DANS LA SYNTHESE DE L'AMIDON**

[72] BLOCK, MARTINA, DE
[72] LUTTICKE, STEPHANIE, DE
[72] LORZ, HORST, DE
[71] **AVENTIS CROPS SCIENCE GMBH, DE**
[85] 2000-11-07
[86] 1999-05-07 (PCT/EP99/03156)
[87] 1999-11-18 (WO99/58688)
[30] DE (198 20 607.0) 1998-05-08

[21] **2,328,502**
[13] A1

[51] **Int.Cl. 6C12N 15/31 6A61K 39/02 6C07K 16/12 6C07K 14/21 6C12N 1/21 6A61K 39/395 6G01N 33/569 6A61K 31/70**
[25] EN

[54] **COMPOUNDS FROM MORAXELLA CATARRHALIS**

[54] **COMPOSES DERIVES DE MORAXELLA CATARRHALIS**

[72] THONNARD, JOELLE, BE
[71] **SMITHKLINE BEECHAM BIOLOGICALS S.A., BE**
[85] 2000-11-10
[86] 1999-05-07 (PCT/EP99/03257)
[87] 1999-11-18 (WO99/58684)
[30] GB (9810285.8) 1998-05-13

[21] **2,328,507**
[13] A1

[51] **Int.Cl. 6A61K 39/00 6C12N 5/06 6A61K 39/385**

[25] EN
[54] **COMPOSITION COMPRISING TUMOR CELLS AND EXTRACTS AND METHOD OF USING THEREOF**
[54] **COMPOSITION COMPRENANT DES CELLULES TUMORALES ET DES EXTRAITS DE TUMEURS, ET METHODE D'UTILISATION ASSOCIEE**

[72] BERD, DAVID, US
[71] **THOMAS JEFFERSON UNIVERSITY, US**
[85] 2000-11-02
[86] 1999-05-04 (PCT/US99/09826)
[87] 1999-11-11 (WO99/56773)
[30] US (60/084,081) 1998-05-04

[21] **2,328,509**
[13] A1

[51] **Int.Cl. 6A61K 39/395 6A61K 49/00 6C07K 16/28**

[25] EN
[54] **METHODS AND USE OF COMPOSITIONS COMPRISING TNF-RII(P75) AGONISTS FOR TREATING ASTHMA AND OTHER ALLERGIC CONDITIONS**

[54] **PROCEDES ET UTILISATION DE COMPOSITIONS COMPRENANT DES AGONISTES DE TNF-RII(P75) POUR TRAITER L'ASTHME ET D'AUTRES ETATS ALLERGIQUES**

[72] CHVATCHKO, YOLANDE, CH
[71] **APPLIED RESEARCH SYSTEMS ARS HOLDING N.V., AN**
[85] 2000-11-15
[86] 1998-05-18 (PCT/IB98/00761)
[87] 1999-11-25 (WO99/59632)

[21] **2,328,505**
[13] A1

[51] **Int.Cl. 6C12N 15/12 6C12N 5/10 6C12N 15/13 6C07K 16/28 6C12N 15/62 6C07K 14/705 6C07K 14/725 6C07K 14/73 6C12N 15/85**

[25] EN

[54] **CHIMERIC RECEPTORS**

[54] **RECEPTEURS CHIMERES**

[72] FINNEY, HELENE MARGARET, GB
[72] LAWSON, ALASTAIR DAVID GRIFFITHS, GB
[71] **CELLTECH THERAPEUTICS LIMITED, GB**

[85] 2000-11-06
[86] 1999-05-06 (PCT/GB99/01417)
[87] 1999-11-11 (WO99/57268)
[30] GB (9809658.9) 1998-05-06

Demandes PCT entrant en phase nationale

[21] **2,328,510**
[13] A1

[51] **Int.Cl. 6C12N 15/54 6C07K 16/40 6A61K 38/45 6C12Q 1/68**
[25] EN
[54] **HUMAN NUCLEIC ACID METHYLASES**
[54] **METHYLASES D'ACIDES NUCLEIQUES HUMAINS**
[72] HILLMAN, JENNIFER L., US
[72] YUE, HENRY, US
[72] GUEGLER, KARL J., US
[72] CORLEY, NEIL C., US
[72] LAL, PREETI, US
[71] INCYTE PHARMACEUTICALS, INC., US
[85] 2000-11-15
[86] 1999-05-14 (PCT/US99/10661)
[87] 1999-11-25 (WO99/60133)
[30] US (09/082,310) 1998-05-20

[21] **2,328,602**
[13] A1

[51] **Int.Cl. 6A61K 31/70**
[25] EN
[54] **METHODS FOR THE PREVENTION AND TREATMENT OF PARASITIC INFECTIONS AND RELATED DISEASES USING CPG OLIGONUCLEOTIDES**
[54] **METHODES DE PREVENTION ET DE TRAITEMENT DES PARASITOSEES ET MALADIES ASSOCIEES A L'AIDE D'OLIGONUCLEOTIDES CPG**
[72] GRAMZINSKI, ROBERT A., US
[72] DAVIS, HEATHER L., CA
[72] HOFFMAN, STEPHEN L., US
[72] KRIEG, ARTHUR M., US
[71] LOEB HEALTH RESEARCH INSTITUTE AT THE OTTAWA HOSPITAL, CA
[71] UNIVERSITY OF IOWA RESEARCH FOUNDATION, US
[71] UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY OF THE NAVY, US
[85] 2000-11-03
[86] 1999-05-06 (PCT/US99/09863)
[87] 1999-11-11 (WO99/56755)
[30] US (60/084,512) 1998-05-06

[21] **2,328,603**
[13] A1

[51] **Int.Cl. 6A61K 31/13 6A61K 31/135 6A61K 38/21**
[25] EN
[54] **NOVEL COMPOSITIONS**
[54] **NOUVELLES COMPOSITIONS**
[72] JOHNSON, RANDALL K., US
[71] SMITHKLINE BEECHAM CORPORATION, US
[85] 2000-11-21
[86] 1999-05-20 (PCT/US99/11160)
[87] 1999-11-25 (WO99/59565)
[30] US (60/086,560) 1998-05-21

[21] **2,328,867**
[13] A1

[51] **Int.Cl. 6A61N 1/05**
[25] EN
[54] **ENDOCARDIAL LEAD SYSTEM**
[54] **SYSTEME DE SONDE ENDOCAVITAIRE**
[72] LIN, YAYUN, US
[72] BYE, LYLE A., US
[72] HEIL, JOHN E., US
[72] LATTUCA, J. JOHN, GB
[72] HEIL, RONALD W., JR., US
[72] SCHEINER, AVRAM, US
[71] CARDIAC PACEMAKERS, INC., US
[85] 2000-10-13
[86] 1999-04-16 (PCT/US99/08344)
[87] 1999-10-28 (WO99/53993)
[30] US (09/062,268) 1998-04-17
[30] US (09/120,824) 1998-07-22

[21] **2,328,877**
[13] A1

[51] **Int.Cl. 7A61K 31/517 7A61P 17/00 7A61P 15/02 7A61P 1/04 7A61P 11/08**
[25] EN
[54] **COMPOSITION FOR TREATMENT OF EXTERNAL SECRETION DISORDERS EXCEPT HYPOLACRIMATION**
[54] **COMPOSITION POUR LE TRAITEMENT DE TROUBLES DE SECRETION EXTERNE A L'EXCEPTION DE L'HYPOLARMOIEMENT**
[72] UENO, RYUJI, US
[72] KATO, ICHIE, JP
[71] R-TECH UENO, LTD., JP
[85] 2000-10-17
[86] 2000-02-15 (PCT/JP00/00810)
[87] 2000-08-24 (WO00/48447)
[30] US (60/120,725) 1999-02-18

[21] **2,328,892**
[13] A1

[51] **Int.Cl. 6C12N 15/12 6A61K 38/17 6C07K 14/47 6C12Q 1/68**
[25] EN
[54] **TUMOR SUPPRESSOR**
[54] **SUPPRESSEUR DE TUMEUR**
[72] CORLEY, NEIL C., US
[72] TANG, Y. TOM, US
[72] PATTERSON, CHANDRA, US
[71] INCYTE PHARMACEUTICALS, INC., US
[85] 2000-11-27
[86] 1999-05-20 (PCT/US99/11136)
[87] 1999-12-02 (WO99/61612)
[30] US (09/086,359) 1998-05-28

[21] **2,328,893**
[13] A1

[51] **Int.Cl. 6A61K 45/06 6A61K 31/35 6A61K 39/395 6A61K 31/40 6A61K 31/44**
[25] EN
[54] **VEGF ACTIVITY INHIBITORS**
[54] **INHIBITEURS DE L'ACTIVITE DU FACTEUR DE CROISSANCE ENDOTHELIAL VASCULAIRE (VEGF)**
[72] SHITARA, KENYA, JP
[72] SATO, YASUFUMI, JP
[71] KYOWA HAKKO KOGYO CO., LTD., JP
[85] 2000-11-17
[86] 1999-05-20 (PCT/JP99/02660)
[87] 1999-11-25 (WO99/59636)
[30] JP (10/138999) 1998-05-20

PCT Applications Entering the National Phase

[21] **2,328,895**
[13] A1
[51] **Int.Cl. 6C12N 15/12 6C07K 16/28 6C12N 15/62 6C07K 14/705**
[25] EN
[54] **SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME**
[54] **PROTEINES MEMBRANAIRES ET ACIDES NUCLEIQUES CODANT CES PROTEINES**
[72] SMITH, VICTORIA, US
[72] WATANABE, COLIN K., US
[72] GURNEY, AUSTIN L., US
[72] CHEN, JIAN, US
[72] BAKER, KEVIN P., US
[72] GODDARD, AUDREY, US
[72] WOOD, WILLIAM I., US
[72] YUAN, JEAN, US
[71] GENENTECH, INC., US
[85] 2000-11-23
[86] 1999-06-02 (PCT/US99/12252)
[87] 1999-12-09 (WO99/63088)
[30] US (60/095,325) 1998-08-04
[30] US (60/095,916) 1998-08-10
[30] US (60/087,607) 1998-06-02
[30] US (60/089,532) 1998-06-17
[30] US (60/089,538) 1998-06-17
[30] US (60/089,598) 1998-06-17
[30] US (60/089,599) 1998-06-17
[30] US (60/089,600) 1998-06-17
[30] US (60/089,653) 1998-06-17
[30] US (60/089,801) 1998-06-18
[30] US (60/089,907) 1998-06-18
[30] US (60/089,908) 1998-06-18
[30] US (60/089,947) 1998-06-19
[30] US (60/089,948) 1998-06-19
[30] US (60/089,952) 1998-06-19
[30] US (60/090,246) 1998-06-22
[30] US (60/090,252) 1998-06-22
[30] US (60/090,254) 1998-06-22
[30] US (60/090,355) 1998-06-23
[30] US (60/090,349) 1998-06-23
[30] US (60/090,429) 1998-06-24
[30] US (60/090,431) 1998-06-24
[30] US (60/090,435) 1998-06-24
[30] US (60/090,444) 1998-06-24
[30] US (60/090,445) 1998-06-24
[30] US (60/090,461) 1998-06-24
[30] US (60/090,472) 1998-06-24
[30] US (60/090,535) 1998-06-24
[30] US (60/090,538) 1998-06-24
[30] US (60/090,540) 1998-06-24
[30] US (60/090,557) 1998-06-24
[30] US (60/090,676) 1998-06-25
[30] US (60/090,678) 1998-06-25
[30] US (60/090,688) 1998-06-25
[30] US (60/090,690) 1998-06-25
[30] US (60/090,691) 1998-06-25
[30] US (60/090,694) 1998-06-25
[30] US (60/090,695) 1998-06-25
[30] US (60/090,696) 1998-06-25
[30] US (60/090,862) 1998-06-26
[30] US (60/090,863) 1998-06-26

[30] US (60/091,358) 1998-07-01
[30] US (60/091,360) 1998-07-01
[30] US (60/091,544) 1998-07-01
[30] US (60/091,486) 1998-07-02
[30] US (60/091,519) 1998-07-02
[30] US (60/091,478) 1998-07-02
[30] US (60/091,626) 1998-07-02
[30] US (60/091,628) 1998-07-02
[30] US (60/091,633) 1998-07-02
[30] US (60/091,646) 1998-07-02
[30] US (60/091,673) 1998-07-02
[30] US (60/091,978) 1998-07-07
[30] US (60/091,982) 1998-07-07
[30] US (60/092,182) 1998-07-09
[30] US (60/092,472) 1998-07-10
[30] US (60/093,339) 1998-07-20
[30] US (60/094,651) 1998-07-30
[30] US (60/095,282) 1998-08-04
[30] US (60/095,285) 1998-08-04
[30] US (60/095,301) 1998-08-04
[30] US (60/095,302) 1998-08-04
[30] US (60/095,318) 1998-08-04
[30] US (60/095,321) 1998-08-04

[21] **2,328,942**
[13] A1
[51] **Int.Cl. 6H01P 7/08 6H03B 5/18**
[25] EN
[54] **COPLANAR OSCILLATOR CIRCUIT STRUCTURES**
[54] **STRUCTURES DE MONTAGES OSCILLATEURS COPLANAIRES**
[72] STONEHAM, EDWARD B., US
[72] MOHWINKEL, CLIFFORD A., US
[71] ENDWAVE CORPORATION, US
[85] 2000-10-16
[86] 1998-04-24 (PCT/US98/08234)
[87] 1999-11-04 (WO99/56341)

[21] **2,328,955**
[13] A1
[51] **Int.Cl. 6C12Q 1/68 6A01K 67/027 6G01N 33/50**
[25] EN
[54] **FETAL TESTING FOR PREDICTION OF LOW BIRTH WEIGHT**
[54] **EPREUVE FOETALE DE PREVISION DE POIDS FAIBLE A LA NAISSANCE**
[72] KORNMAN, KENNETH S., US
[72] DUFF, GORDON W., GB
[72] OFFENBACHER, STEVEN, US
[71] INTERLEUKIN GENETICS, INC., US
[85] 2000-10-18
[86] 1999-04-21 (PCT/US99/08794)
[87] 1999-10-28 (WO99/54707)
[30] US (60/082,487) 1998-04-21

[21] **2,328,967**
[13] A1
[51] **Int.Cl. 6A01N 63/00 6A61K 38/00 6C07H 21/02 6G01N 33/53**
[25] EN
[54] **A METHOD FOR EFFICIENT AND HIGHLY SELECTIVE CONTROL OF MICROORGANISMS**
[54] **PROCEDE D'ELIMINATION DE MICRO-ORGANISMES, HAUTEMENT SELECTIF ET EFFICACE**
[72] MILNE, G. TODD, US
[72] FINK, GERALD R., US
[71] WHITEHEAD INSTITUTE FOR BIOMEDICAL RESEARCH, US
[85] 2000-10-16
[86] 1999-04-16 (PCT/US99/08213)
[87] 1999-10-28 (WO99/53762)
[30] US (60/082,089) 1998-04-17

[21] **2,328,972**
[13] A1
[51] **Int.Cl. 6A62C 5/02**
[25] EN
[54] **METHOD AND HIGH-CAPACITY APPARATUS FOR PRODUCING FIRE FIGHTING FOAM AND FOAM EXPANDING SPREADING DEVICE**
[54] **PROCEDE ET APPAREIL HAUTE CAPACITE POUR LA PRODUCTION DE MOUSSE EXTINGTRICE ET DISPOSITIF EPANDEUR DE MOUSSE A EXPANSION**
[72] SZOCS, ISTVAN, HU
[71] SZOCS, ISTVAN, HU
[85] 2000-10-16
[86] 1999-04-15 (PCT/HU99/00027)
[87] 1999-10-21 (WO99/52599)
[30] HU (P 98 00877) 1998-04-15

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,328,973 [13] A1</p> <p>[51] Int.Cl. 6C07D 233/64 6C07D 401/06 6C07F 7/18 6C07D 277/24 6C07D 213/30 6C07D 263/32 6A61K 31/415 6A61K 31/42 6A61K 31/425 6A61K 31/44</p> <p>[25] EN [54] NAPHTHALENE DERIVATIVES, THEIR PRODUCTION AND USE [54] DERIVES DE NAPHTHALENE, LEUR PRODUCTION ET UTILISATION [72] KAKU, TOMOHIRO, JP [72] YAMAOKA, MASUO, JP [72] OJIDA, AKIO, JP [72] TASAKA, AKIHIRO, JP [72] KUSAKA, MASAMI, JP [71] TAKEDA CHEMICAL INDUSTRIES, LTD., JP [85] 2000-10-16 [86] 1999-04-22 (PCT/JP99/02143) [87] 1999-10-28 (WO99/54309) [30] JP (10/113801) 1998-04-23</p>	<p style="text-align: right;">[21] 2,328,976 [13] A1</p> <p>[51] Int.Cl. 6C07C 45/54 6C07C 45/51 6C07C 49/67 6C07C 49/697</p> <p>[25] EN [54] PROCESS FOR PREPARING 4-(SUBSTITUTED PHENYL)-3,4-DIHYDRO-2H-NAPHTHALEN-1-ONES [54] PROCEDE DE PREPARATION DE - 4(PHENYLE SUBSTITUEES)-3,4-DIHYDRO-2H-NAPHTALEN-1-ONES [72] ODORISIO, PAUL ANGELO, US [72] PASTOR, STEPHEN DANIEL, US [72] SHUM, SAI PING, US [71] CIBA SPECIALTY CHEMICALS HOLDING INC., CH [85] 2000-10-16 [86] 1999-04-12 (PCT/EP99/02455) [87] 1999-11-04 (WO99/55656) [30] US (60/082,812) 1998-04-23</p>	<p style="text-align: right;">[21] 2,328,979 [13] A1</p> <p>[51] Int.Cl. 6B03C 1/00 6B01D 35/06</p> <p>[25] EN [54] METHOD FOR SEPARATING MAGNETIC PARTICLES MIXED IN FLUID, SEPARATING SYSTEM, AND SEPARATOR [54] PROCEDE POUR SEPARER DES PARTICULES MAGNETIQUES MELANGEES DANS UN FLUIDE, SYSTEME DE SEPARATION ET SEPARATEUR [72] KOJIMA, HARUO, JP [71] KOJIMA, HARUO, JP [85] 2000-10-16 [86] 1999-04-16 (PCT/JP99/02033) [87] 1999-10-28 (WO99/54050) [30] JP (10/106409) 1998-04-16 [30] JP (11/30419) 1999-02-08</p>
<p style="text-align: right;">[21] 2,328,975 [13] A1</p> <p>[51] Int.Cl. 6B05D 7/24</p> <p>[25] EN [54] PROCESS FOR THE PREPARATION OF UV PROTECTIVE COATINGS BY PLASMA-ENHANCED DEPOSITION [54] ELABORATION DE REVETEMENTS ANTI-UV PAR DEPOT ACTIVE PAR PLASMA [72] KAUFMANN, WERNER, CH [72] RYTZ, GERHARD, CH [72] BAUER, MICHAEL, DE [71] CIBA SPECIALTY CHEMICALS HOLDING INC., CH [85] 2000-10-16 [86] 1999-04-15 (PCT/EP99/02536) [87] 1999-11-04 (WO99/55471) [30] CH (947/98) 1998-04-27</p>	<p style="text-align: right;">[21] 2,328,977 [13] A1</p> <p>[51] Int.Cl. 6A01K 85/18</p> <p>[25] EN [54] KIT OF FISHING LURE PARTS FOR PRODUCTION OF DIFFERENT FISHING LURES [54] KIT D'ELEMENTS CONSTITUTIFS DE LEURRES POUR PRODUIRE DIFFERENTS LEURRES DE PECHE [72] BERGSTROM, ALF, SE [72] LARSSON, KAJ, SE [71] BERGSTROM, ALF, SE [71] LARSSON, KAJ, SE [85] 2000-10-16 [86] 1999-04-20 (PCT/SE99/00630) [87] 1999-10-28 (WO99/53752) [30] SE (9801440-0) 1998-04-23</p>	<p style="text-align: right;">[21] 2,328,980 [13] A1</p> <p>[51] Int.Cl. 6A47K 13/00</p> <p>[25] EN [54] HEATED TOILET SEAT [54] SIEGE DE WC CHAUFFANT [72] KOLAR, ANTON J., US [72] MERRITT, MICHAEL J., US [72] CHECK, JOHN, US [72] HANSEN, DAVID E., US [72] WILSON, DAVID S., US [71] KOHLER CO., US [85] 2000-10-16 [86] 1999-04-15 (PCT/US99/08227) [87] 1999-10-21 (WO99/52409) [30] US (09/061,458) 1998-04-16</p>
<p style="text-align: right;">[21] 2,328,978 [13] A1</p> <p>[51] Int.Cl. 6C10G 11/18</p> <p>[25] EN [54] OPERATING METHOD FOR FLUID CATALYTIC CRACKING [54] PROCEDE DE MISE EN OEUVRE POUR CRAQUAGE CATALYTIQUE FLUIDE [72] FUNG, SHUN CHONG, US [72] HO, TEH CHUNG, US [72] LETA, DANIEL PAUL, US [71] EXXON RESEARCH AND ENGINEERING COMPANY, US [85] 2000-10-16 [86] 1999-04-20 (PCT/US99/08648) [87] 1999-11-04 (WO99/55802) [30] US (09/067,870) 1998-04-28 [30] US (09/294,951) 1999-04-20</p>	<p style="text-align: right;">[21] 2,329,005 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/565</p> <p>[25] EN [54] FOLIC ACID-CONTAINING PHARMACEUTICAL COMPOSITIONS, AND RELATED METHODS AND DELIVERY SYSTEMS [54] COMPOSITIONS PHARMACEUTIQUES CONTENANT DE L'ACIDE FOLIQUE, PROCEDES ET SYSTEMES D'ADMINISTRATION CORRESPONDANTS [72] OAKLEY, GODFREY P., JR., US [72] KAFRISSEN, MICHAEL E., US [71] ORTHO-MCNEIL PHARMACEUTICAL, INC., US [85] 2000-10-16 [86] 1999-04-16 (PCT/US99/08429) [87] 1999-10-28 (WO99/53910) [30] US (60/082,068) 1998-04-17</p>	

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,329,008 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/58 [25] EN [54] USE OF A GLUCOCORTICOSTEROID FOR THE MANUFACTURE OF A MEDICAMENT FOR TREATING MILD/EARLY FORMS OF COPD (CHRONIC OBSTRUCTIVE PULMONARY DISEASE) [54] UTILISATION D'UN GLUCOCORTICOSTEROIDE DANS LA PREPARATION D'UN MEDICAMENT PERMETTANT DE TRAITER LES FORMES LEGERES/PRECOCES DE BPCO (BRONCHOPNEUMOPATHIE CHRONIQUE OBSTRUCTIVE) [72] BRATTSAND, RALPH, SE [72] PERSSON, CARL GORAN, SE [72] OHLSSON, STEFAN, SE [71] ASTRAZENECA AB, SE [85] 2000-10-16 [86] 1999-03-18 (PCT/SE99/00426) [87] 1999-10-28 (WO99/53926) [30] SE (9801368-3) 1998-04-20</p>	<p style="text-align: right;">[21] 2,329,045 [13] A1</p> <p>[51] Int.Cl. 7E02F 5/12 7E02F 7/02 7E02F 7/04 7E02F 7/06 7E02F 5/14 7E02F 5/24 7E02F 5/26 [25] EN [54] METHOD AND PULVERIZER FOR PIPELINE TRENCH PADDING [54] PROCEDE ET PULVERISATEUR PERMETTANT DE GARNIR DES TRANCHES [72] SCUDDER, ERIK D., US [71] SCUDDER, ERIK D., US [85] 2000-10-18 [86] 2000-02-18 (PCT/US00/04280) [87] 2000-08-24 (WO00/49235) [30] US (09/253,567) 1999-02-19</p>	<p style="text-align: right;">[21] 2,329,053 [13] A1</p> <p>[51] Int.Cl. 6C12N 15/12 6A61K 38/17 6C07K 16/18 6C07K 14/47 6G01N 33/68 6C12Q 1/68 [25] EN [54] HUMAN SOCS PROTEINS [54] PROTEINES SOCS HUMAINES [72] GORGONE, GINA, US [72] HILLMAN, JENNIFER L., US [72] LAL, PREETI, US [72] PATTERSON, CHANDRA, US [72] CORLEY, NEIL C., US [72] YUE, HENRY, US [72] TANG, Y. TOM, US [72] AZIMZAI, YALDA, US [71] INCYTE PHARMACEUTICALS, INC., US [85] 2000-11-27 [86] 1999-05-25 (PCT/US99/11497) [87] 1999-12-02 (WO99/61614) [30] US (60/087,104) 1998-05-28 [30] US (09/216,006) 1998-12-17</p>
<p style="text-align: right;">[21] 2,329,044 [13] A1</p> <p>[51] Int.Cl. 7G07F 7/10 [25] EN [54] ON-BOARD SYSTEM COMPRISING NETWORK INTERFACE MEANS AND METHOD FOR ACTIVATING APPLICATIONS LOCATED IN SAID ON-BOARD SYSTEM [54] SYSTEME EMBARQUE POSSEDANT DES MOYENS D'INTERFACE DE RESEAU, ET PROCEDE D'ACTIVATION D'APPLICATIONS LOCALISEES DANS CE SYSTEME EMBARQUE [72] BOUDOU, ALAIN, FR [72] URIEN, PASCAL, FR [72] SIEGELIN, CHRISTOPH, FR [71] BULL CP8, FR [85] 2000-10-18 [86] 2000-02-17 (PCT/FR00/00400) [87] 2000-08-24 (WO00/49584) [30] FR (99/02056) 1999-02-19</p>	<p style="text-align: right;">[21] 2,329,052 [13] A1</p> <p>[51] Int.Cl. 6C12N 15/24 6A61K 39/00 6A61K 48/00 6C12N 5/10 6C12N 15/12 6A61K 38/17 6A61K 38/19 6A61K 38/20 6A61K 38/21 6C12N 1/21 6C12N 15/21 6C07K 16/24 6C12N 15/27 6C07K 16/28 6A61K 39/395 6C07K 14/475 6C07K 14/535 6C07K 14/54 6C07K 14/56 6G01N 33/68 6A61K 31/70 6C07K 14/705 [25] EN [54] CANINE AND FELINE IMMUNOREGULATORY PROTEINS, NUCLEIC ACID MOLECULES, AND USES THEREOF [54] PROTEINES ET MOLECULES D'ACIDE NUCLEIQUE IMMUNOREGULATRICES DU CHIEN ET DU CHAT ET LEURS UTILISATIONS [72] WONDERLING, RAMANI S., US [72] DREITZ, MATTHEW J., US [72] SIM, GEK-KEE, US [72] YANG, SHUMIN, US [71] HESKA CORPORATION, US [85] 2000-11-21 [86] 1999-05-28 (PCT/US99/11942) [87] 1999-12-02 (WO99/61618) [30] US (60/087,306) 1998-05-29</p>	<p style="text-align: right;">[21] 2,329,054 [13] A1</p> <p>[51] Int.Cl. 6C12N 15/16 6A61K 38/22 6C07K 14/575 6G01N 33/68 6C12Q 1/68 [25] EN [54] HUMAN TUMOUR-DERIVED POLYPEPTIDE HORMONE PHOSPHATONIN [54] NOUVEAU POLYPEPTIDE DU TYPE PHOSPHATONINE HORMONALE [72] ROWE, PETER, GB [71] UNIVERSITY COLLEGE LONDON, GB [85] 2000-11-16 [86] 1999-05-18 (PCT/EP99/03403) [87] 1999-11-25 (WO99/60017) [30] GB (9810681.8) 1998-05-18 [30] GB (9819387.3) 1998-09-04</p>

Demandes PCT entrant en phase nationale

[21] **2,329,060**
[13] A1
[51] **Int.Cl. 6C12N 7/01 6C07K 14/015 6C07K 16/08 6C12N 15/34 6C12N 15/35 6C12N 15/85**
[25] EN
[54] **AAV5 VECTOR AND USES THEREOF**
[54] **VECTEURS D'AAV5 ET LEURS UTILISATION**
[72] CHIORINI, JOHN A., US
[72] KOTIN, ROBERT M., US
[71] THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SE, US
[85] 2000-11-27
[86] 1999-05-28 (PCT/US99/11958)
[87] 1999-12-02 (WO99/61601)
[30] US (60/087,029) 1998-05-28

[21] **2,329,072**
[13] A1
[51] **Int.Cl. 6C12N 15/12 6A61K 38/17 6C07K 16/18 6G01N 33/50 6C12N 15/63 6C07K 14/705**
[25] EN
[54] **HUMAN TRANSMEMBRANE PROTEINS**
[54] **PROTEINES TRANSMEMBRANAIRES HUMAINES**
[72] BAUGHN, MARIAH R., US
[72] KASER, MATTHEW R., US
[72] BANDMAN, OLGA, US
[72] AU-YOUNG, JANICE, US
[72] PATTERSON, CHANDRA, US
[72] GORGONE, GINA A., US
[72] CORLEY, NEIL C., US
[72] GUEGLER, KARL J., US
[72] TANG, Y. TOM, US
[72] YUE, HENRY, US
[72] HILLMAN, JENNIFER L., US
[72] LAL, PREETI, US
[71] INCYTE PHARMACEUTICALS, INC., US
[85] 2000-11-28
[86] 1999-05-28 (PCT/US99/11904)
[87] 1999-12-02 (WO99/61471)
[30] US (60/087,260) 1998-05-29
[30] US (60/091,674) 1998-07-02
[30] US (60/102,954) 1998-10-02
[30] US (60/109,869) 1998-11-24

[21] **2,329,074**
[13] A1
[51] **Int.Cl. 6A01H 1/00 6C07K 16/00 6C12N 15/00 6C07K 14/005 6C07H 21/04 6A61K 39/12 6C12N 5/14 6A61K 39/395**
[25] EN
[54] **PRODUCTION OF BIOMEDICAL PEPTIDES AND PROTEINS IN PLANTS USING PLANT VIRUS VECTORS**
[54] **PRODUCTION DE PROTEINES ET DE PEPTIDES BIOMEDICAUX DANS DES PLANTES AU MOYEN DE VECTEURS VIRAUX DE VEGETAUX**
[72] KOPROWSKI, HILARY, US
[72] YUSIBOV, VIDADI, US
[71] THOMAS JEFFERSON UNIVERSITY, US
[85] 2000-11-24
[86] 1999-10-29 (PCT/US99/25566)
[87] 2000-05-11 (WO00/25574)
[30] US (60/106,221) 1998-10-30

[21] **2,329,076**
[13] A1
[51] **Int.Cl. 6C12N 15/55 6C12N 9/24 6C07K 16/40 6A61K 38/47 6A61K 38/50 6C12N 15/56 6C12Q 1/68 6C12N 9/80 6C12N 9/82**
[25] EN
[54] **HUMAN HYDROLASE HOMOLOGS: N-TERMINAL ASPARAGINE AMIDOHYDROLASE, GLYCOSYL HYDROLASE, GLUCOXYLASE, BIOTINIDASE, AND N-ACETYLGLUCOSAMINE 6-P-DEACETYLASE**
[54] **HOMOLOGUES DE L'HYDROLASE HUMAINE, ASPARAGINE AMIDOHYDROLASE N-TERMINALE, GLYCOSYLHYDROLASE, GLUCOXYLASE, BIOTINIDASE, ET N-ACETYLGLUCOSAMINE 6-P-DEACETYLASE**
[72] HILLMAN, JENNIFER L., US
[72] BANDMAN, OLGA, US
[72] LAL, PREETI, US
[72] YUE, HENRY, US
[72] PATTERSON, CHANDRA, US
[72] BAUGHN, MARIAH R., US
[72] CORLEY, NEIL C., US
[72] GUEGLER, KARL J., US
[71] INCYTE PHARMACEUTICALS, INC., US
[85] 2000-11-28
[86] 1999-05-28 (PCT/US99/12021)
[87] 1999-12-02 (WO99/61626)
[30] US (60/087,236) 1998-05-29

[21] **2,329,130**
[13] A1
[51] **Int.Cl. 6C07H 21/04 6A61K 48/00**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR NON-PARENTERAL DELIVERY OF OLIGONUCLEOTIDES**
[54] **COMPOSITIONS ET PROCEDES POUR L'ADMINISTRATION NON PARENTERALE D'OLIGONUCLEOTIDES**
[72] TENG, CHING-LEOU, US
[72] COOK, PHILLIP D., US
[72] HARDEE, GREGORY E., US
[72] TILLMAN, LLOYD, US
[72] MANOHARAN, MUTHIAH, US
[72] ECKER, DAVID J., US
[71] ISIS PHARMACEUTICALS, INC., US
[85] 2000-11-21
[86] 1999-05-20 (PCT/US99/11394)
[87] 1999-11-25 (WO99/60012)
[30] US (09/082,624) 1998-05-21

[21] **2,329,135**
[13] A1
[51] **Int.Cl. 6C07H 21/00 6C12Q 1/68**
[25] EN
[54] **HYBRIDIZATION AND MISMATCH DISCRIMINATION USING OLIGONUCLEOTIDES CONJUGATED TO MINOR GROOVE BINDERS**
[54] **HYBRIDATION ET DISCRIMINATION DU DEFAUT DE COMPLEMENTARITE AU MOYEN D'OLIGONUCLEOTIDES CONJUGUES A DES MOLECULES DE LIAISON DE PETITS SILLONS (MGB)**
[72] KUTYAVIN, IGOR V., US
[72] LUKHTANOV, EUGENY A., US
[72] BELOUSOV, EVGENIY S., US
[72] HEDGPETH, JOEL, US
[72] AFONINA, IRINA A., US
[72] MEYER, RICH B., JR., US
[71] EPOCH BIOSCIENCES, INC., US
[85] 2000-09-26
[86] 1999-04-05 (PCT/US99/07487)
[87] 1999-10-14 (WO99/51621)
[30] US (09/054,832) 1998-04-03

PCT Applications Entering the National Phase

[21] **2,329,136**
[13] A1

[51] **Int.Cl. 6A61K 39/12**
[25] EN
[54] **ORAL IMMUNIZATION WITH PAPILLOMAVIRUS VIRUS-LIKE PARTICLES**
[54] **IMMUNISATION PAR VOIE ORALE AU MOYEN DE PARTICULES DE TYPE VIRAL DU PAPILLOMAVIRUS**
[72] RYBICKI, EDWARD P., ZA
[72] WILLIAMSON, ANNA-LISE, ZA
[72] ROSE, ROBERT C., US
[71] UNIVERSITY OF ROCHESTER, US
[71] UNIVERSITY OF CAPE TOWN, ZA
[85] 2000-11-27
[86] 1999-05-27 (PCT/US99/11731)
[87] 1999-12-02 (WO99/61052)
[30] US (09/087,312) 1998-05-29

[21] **2,329,137**
[13] A1

[51] **Int.Cl. 6C12N 9/64 6A61K 39/395 6C07K 16/40 6C07K 14/47 6C12N 15/57 6C12Q 1/68**
[25] EN
[54] **TUMOR ANTIGEN USEFUL IN DIAGNOSIS AND THERAPY OF PROSTATE AND COLON CANCER**
[54] **NOUVEL ANTIGENE TUMORAL UTILE DANS LE DIAGNOSTIC ET LA THERAPIE PROPRES AU CANCER DE LA PROSTATE ET DU COLON**
[72] MITCHELL, STEPHEN CHAPPELL, US
[72] HUBERT, RENE S., US
[72] AFAR, DANIEL E., US
[72] LEONG, KAHAN, US
[72] RAITANO, ARTHUR B., US
[72] SAFFRAN, DOUGLAS C., US
[71] UROGENESYS, INC., US
[85] 2000-11-30
[86] 1999-06-01 (PCT/US99/12253)
[87] 1999-12-09 (WO99/62942)
[30] US (60/087,598) 1998-06-01
[30] US (60/091,474) 1998-06-29
[30] US (60/129,521) 1999-04-14

[21] **2,329,138**
[13] A1

[51] **Int.Cl. 6C07K 14/47 6A61K 38/17 6C07K 16/30 6G01N 33/574 6C07K 14/705**
[25] EN
[54] **GLYCOPROTEINS HAVING LIPID MOBILISING PROPERTIES AND THERAPEUTIC APPLICATIONS THEREOF**
[54] **GLYCOPROTEINES DOTEES DE PROPRIETES DE MOBILISATION DES LIPIDES ET APPLICATIONS THERAPEUTIQUES**
[72] TISDALE, MICHAEL JOHN, GB
[72] TODOROV, PENIO TODOROV, GB
[71] TISDALE, MICHAEL JOHN, GB
[71] TODOROV, PENIO TODOROV, GB
[85] 2000-11-28
[86] 1999-06-01 (PCT/GB99/01509)
[87] 1999-12-09 (WO99/62939)
[30] GB (9811465.5) 1998-05-29

[21] **2,329,139**
[13] A1

[51] **Int.Cl. 6C12N 15/34 6A61K 48/00 6C12N 7/00 6C07K 14/075 6C07K 16/08 6C12N 5/10 6A61K 39/235 6C12N 15/62 6A61K 31/70 6C12N 15/86**
[25] EN
[54] **HEMORRHAGIC ENTERITIS VIRUS DNA SEQUENCES, PROTEINS ENCODED THEREBY AND VARIOUS USES THEREOF**
[54] **SEQUENCES D'ADN DU VIRUS DE L'ENTERITE HEMORRAGIQUE DU PORC, PROTEINES CODEES PAR CES SEQUENCES, ET UTILISATIONS DIVERSES**
[72] MUALEM, MARGALIT, IL
[72] PERETZ, YIFAT, IL
[72] SHMUELI, ESTHER, IL
[72] GUTTER, BEZALEL, IL
[72] GALLILI, GILAD, IL
[72] MICHAEL, AMNON, IL
[72] GOLDBERG, DORON, IL
[72] PITKOVSKI, JACOB, IL
[72] REI KOREN, ZIV, IL
[72] KRISPEL, SIMCHA, IL
[71] ABIC LTD., IL
[85] 2000-11-20
[86] 1999-05-19 (PCT/IL99/00268)
[87] 1999-11-25 (WO99/60131)
[30] IL (124567) 1998-05-20

[21] **2,329,141**
[13] A1

[51] **Int.Cl. 6C12N 15/10 6C07K 14/435 6C12N 15/62 6C12Q 1/68 6C12N 15/90**
[25] EN
[54] **A VECTOR FOR GENE TRAP, AND A METHOD FOR GENE TRAPPING BY USING THE VECTOR**
[54] **VECTEUR DE PIEGEAGE DE GENE ET PROCEDE SERVANT A PIEGER UN GENE AU MOYEN DE CE VECTEUR**
[72] AWANO, WAKAE, JP
[72] YAMAMOTO, DAISUKE, JP
[72] ASZTALOS, ZOLTAN, JP
[72] LUKACSOVICH, TAMAS, JP
[71] JAPAN SCIENCE AND TECHNOLOGY CORPORATION, JP
[85] 2000-11-21
[86] 1999-05-21 (PCT/JP99/02683)
[87] 1999-12-02 (WO99/61604)
[30] JP (10/141952) 1998-05-22

[21] **2,329,142**
[13] A1

[51] **Int.Cl. 6C12N 1/21 6C12N 15/09 6C12N 5/10 6C12N 1/15 6C12N 1/19 6C12N 9/24 6C12N 15/56 6C12N 15/63**
[25] EN
[54] **GENETICALLY MODIFIED CELLS AND METHODS FOR EXPRESSING RECOMBINANT HEPARANASE AND METHODS OF PURIFYING SAME**
[54] **CELLULES MODIFIEES GENETIQUEMENT, PROCEDES SERVANT A EXPRIMER HEPARANASE DE RECOMBINAISON ET LEURS PROCEDES DE PURIFICATION**
[72] PECKER, IRIS, IL
[72] SHLOMI, YINON, IL
[72] PELEG, YOAV, IL
[72] MOSKOWITZ, HAIM, IL
[72] AYAL-HERSHKOVITZ, MATY, IL
[72] YACOBY-ZEEVI, ORON, IL
[72] BEN-ARTZI, HANNA, IL
[72] GILBOA, AYELET, IL
[72] MIMON, MADELENE, IL
[72] MIRON, DAPHNA, IL
[71] INSIGHT STRATEGY & MARKETING LTD., IL
[85] 2000-10-31
[86] 1999-04-29 (PCT/US99/09256)
[87] 1999-11-11 (WO99/57244)
[30] US (09/071,618) 1998-05-01
[30] US (09/260,038) 1999-03-02

Demandes PCT entrant en phase nationale

<p style="text-align: center;">[21] 2,329,143 [13] A1</p> <p>[51] Int.Cl. 6C12N 15/86 6A61K 48/00 [25] EN [54] ADENO-ASSOCIATED VIRAL VECTOR-MEDIATED EXPRESSION OF FACTOR VIII ACTIVITY [54] EXPRESSION DE L'ACTIVITE DU FACTEUR VIII PAR UN VECTEUR VIRAL ADENO-ASSOCIE [72] COHEN, LAWRENCE K., US [72] SPRATT, S. KAYE, US [72] COUTO, LINDA, US [71] CELL GENESYS, INC., US [85] 2000-11-21 [86] 1999-05-27 (PCT/US99/10472) [87] 1999-12-02 (WO99/61595) [30] US (09/084,423) 1998-05-27</p>	<p style="text-align: center;">[21] 2,329,147 [13] A1</p> <p>[51] Int.Cl. 6A61K 9/127 6C12N 15/64 [25] EN [54] A HEPATOCYTE TARGETING POLYETHYLENE GLYCO-GRAFTED POLY-L-LYSINE POLYMERIC GENE CARRIER [54] VECTEUR DE GENE POLYMERE DE POLY-L-LYSINE GREFFE DE POLYETHYLENEGLYCOL DE CIBLAGE D'HEPATOCYTES [72] LIU, FENG, US [72] PARK, JONG SANG, KR [72] CHOI, YOUNG-HUN, KR [71] EXPRESSION GENETICS, INC., US [85] 2001-01-22 [86] 1999-05-20 (PCT/US99/11147) [87] 1999-11-25 (WO99/59546) [30] US (60/086,072) 1998-05-20</p>	<p style="text-align: center;">[21] 2,329,176 [13] A1</p> <p>[51] Int.Cl. 7H04L 12/56 [25] EN [54] DELAYED PACKET CONCEALMENT METHOD AND APPARATUS [54] PROCEDE ET DISPOSITIF DE MASQUAGE RETARDE DES PAQUETS [72] EKUDDEN, ERIK, SE [72] SVENSSON, TOMAS, SE [72] SUNDQVIST, JIM, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 2000-10-17 [86] 1999-04-28 (PCT/SE99/00689) [87] 1999-11-18 (WO99/59282) [30] SE (9801725-4) 1998-05-14</p>
<p style="text-align: center;">[21] 2,329,144 [13] A1</p> <p>[51] Int.Cl. 6C12N 15/55 6C07K 1/22 6G01N 33/53 6C12N 15/62 [25] EN [54] NEW PEPTIDE FRAGMENTS FOR PROTEIN PURIFICATION [54] NOUVEAUX FRAGMENTS PEPTIDIQUES POUR LA PURIFICATION DE PROTEINES [72] HAUER, BERNHARD, DE [72] SCHMID, ROLF D., DE [72] ENZELBERGER, MARKUS, DE [72] MINNING, STEPHAN, DE [71] BASF AKTIENGESELLSCHAFT, DE [85] 2000-11-17 [86] 1999-05-20 (PCT/EP99/03469) [87] 1999-11-25 (WO99/60134) [30] DE (198 22 823.6) 1998-05-20</p>	<p style="text-align: center;">[21] 2,329,148 [13] A1</p> <p>[51] Int.Cl. 7C07K 16/42 7A61K 39/44 [25] EN [54] SPECIFIC BINDING PROTEINS FOR TREATING CANINE ALLERGY [54] PROTEINES DE LIAISON SPECIFIQUES POUR LE TRAITEMENT D'ALLERGIES [72] FRANCOEUR, GREG, US [72] MERMER, BRION, US [72] LAWTON, ROBERT, US [71] IDEXX LABORATORIES, INC., US [85] 2000-11-29 [86] 2000-03-30 (PCT/US00/08347) [87] 2000-10-05 (WO00/58365) [30] US (09/281,760) 1999-03-30</p>	<p style="text-align: center;">[21] 2,329,179 [13] A1</p> <p>[51] Int.Cl. 6H04L 1/00 6G09C 5/00 6H04L 9/00 6H04L 7/04 6H04N 1/44 [25] EN [54] PROCESS FOR TRANSMITTING, RECEIVING AND/OR STORING INFORMATION [54] PROCEDE DE TRANSMISSION, DE RECEPTION ET/OU DE STOCKAGE D'INFORMATIONS [72] TASSA, MENDI, IL [72] VORBOYOFF, ANDREY, IL [72] NAAMAN, GAD, IL [71] INTACTA LABS LTD., IL [85] 2000-10-17 [86] 1999-04-20 (PCT/IL99/00208) [87] 1999-10-28 (WO99/55037) [30] IL (124152) 1998-04-21</p>
<p style="text-align: center;">[21] 2,329,146 [13] A1</p> <p>[51] Int.Cl. 6C12N 9/00 6C12N 5/10 6C07K 16/40 6A61K 38/43 6C12N 15/52 6C12Q 1/68 [25] EN [54] CARBAMOYL PHOSPHATE SYNTHASE HOMOLOG [54] HOMOLOGUE DE CARBAMOYL PHOSPHATE SYNTHASE [72] CORLEY, NEIL C., US [72] HILLMAN, JENNIFER L., US [72] LAL, PREETI, US [71] INCYTE PHARMACEUTICALS, INC., US [85] 2000-11-30 [86] 1999-05-20 (PCT/US99/11161) [87] 1999-12-09 (WO99/63067) [30] US (09/088,550) 1998-06-01</p>	<p style="text-align: center;">[21] 2,329,174 [13] A1</p> <p>[51] Int.Cl. 6B41J 3/407 [25] EN [54] RADIAL PRINTING SYSTEM AND METHODS [54] SYSTEME ET PROCEDES D'IMPRESSION RADIALE [72] JONES, RANDY QUINN, US [72] SORENSEN, MICHAEL KEITH, US [72] UNTER, JAN EUGENE, US [72] COVERT, MARKUS WILLARD, US [72] BRADSHAW, GEORGE LYNN, US [71] ELESYS, INC., US [85] 2000-10-17 [86] 1999-04-14 (PCT/US99/08254) [87] 1999-10-28 (WO99/54141) [30] US (09/062,300) 1998-04-17</p>	<p style="text-align: center;">[21] 2,329,180 [13] A1</p> <p>[51] Int.Cl. 6G01T 1/29 6G21F 1/00 6H01J 49/26 [25] EN [54] CHARGED PARTICLE BEAM DETECTION SYSTEM [54] SYSTEME DE DETECTION A FAISCEAU DE PARTICULES CHARGEES [72] SCHEIDEMANN, ADI A., US [72] SCHUMACHER, FRANK J., IV, US [72] DARLING, ROBERT B., US [72] JONES, PATRICK L., US [71] UNIVERSITY OF WASHINGTON, US [85] 2000-10-17 [86] 1999-10-06 (PCT/US99/23307) [87] 2000-04-13 (WO00/20851) [30] US (PCT/US98/21000) 1998-10-06 [30] US (60/116,710) 1999-01-22 [30] US (09/325,936) 1999-06-04</p>

PCT Applications Entering the National Phase

[21] **2,329,183**
[13] A1

[51] **Int.Cl. 6G09G 5/00 6G09G 5/14 6G09G 5/40 6H04N 5/445 6H04N 9/74**
[25] EN
[54] **METHOD OF DELIVERING INFORMATION OVER A COMMUNICATION NETWORK**
[54] **PROCEDE PERMETTANT DE COMMUNIQUER DES INFORMATIONS VIA UN RESEAU**
[72] MONTERO, FRANK J., US
[71] V3 SOFTWARE DEVELOPMENT CORPORATION, US
[85] 2000-10-17
[86] 1999-04-29 (PCT/US99/09363)
[87] 1999-11-11 (WO99/57707)
[30] US (09/071,874) 1998-05-04

[21] **2,329,184**
[13] A1

[51] **Int.Cl. 6H01G 9/04 6H01G 9/008**
[25] EN
[54] **ELECTROLYTIC CAPACITOR AND MULTI-ANODIC ATTACHMENT**
[54] **CONDENSATEUR ELECTROLYTIQUE ET FIXATION POLYANODIQUE**
[72] POPLETT, JAMES M., US
[72] O'PHELAN, MICHAEL J., US
[72] TONG, ROBERT R., US
[72] CHRISTENSON, LUKE J., US
[72] BARR, ALEXANDER GORDON, US
[72] WAYTASHEK, BRIAN V., US
[71] CARDIAC PACEMAKERS, INC., US
[85] 2000-10-17
[86] 1999-04-21 (PCT/US99/08686)
[87] 1999-10-28 (WO99/54896)
[30] US (09/063,692) 1998-04-21

[21] **2,329,187**
[13] A1

[51] **Int.Cl. 6A01N 55/02 6A01N 47/18 6A01N 25/22 6A01N 25/24 6A01N 59/26 6A01N 43/38 6A01N 43/707 6A01N 43/78**
[25] EN
[54] **A BIOCIDAL COMPOSITION CONTAINING PHOSPHITE IONS**
[54] **COMPOSITION BIOXYDE CONTENANT DES IONS PHOSPHITE**
[72] MAYNARD, NIGEL PAUL, NZ
[71] MATTERS SMITHS HOLDINGS LIMITED, NZ
[85] 2000-10-17
[86] 1999-04-13 (PCT/NZ99/00045)
[87] 1999-10-28 (WO99/53760)
[30] NZ (330219) 1998-04-17
[30] NZ (330982) 1998-07-14

[21] **2,329,189**
[13] A1

[51] **Int.Cl. 6G02B 5/02 6G02F 1/1335**
[25] EN
[54] **OPTICAL COMPONENTS WITH SELF-ADHERING DIFFUSER**
[54] **COMPOSANTS OPTIQUES AVEC DIFFUSEUR AUTO-ADHESIF**
[72] EPSTEIN, KENNETH A., US
[71] MINNESOTA MINING AND MANUFACTURING COMPANY, US
[85] 2000-10-17
[86] 1998-09-25 (PCT/US98/20082)
[87] 1999-11-04 (WO99/56158)
[30] US (09/065,715) 1998-04-24

[21] **2,329,198**
[13] A1

[51] **Int.Cl. 6G06F 17/60 6G06F 17/30**
[25] EN
[54] **DYNAMIC RULE BASED MARKET RESEARCH DATABASE**
[54] **BASE DE DONNEES D'ETUDE DE MARCHE BASEE SUR UNE REGLE DYNAMIQUE**
[72] HEALY, KERI ANDERSON, US
[72] BYRON, DANIELLE ANNE, US
[72] RABOLT, KENNETH FRANCIS, US
[72] JOHNSON, BARBARA ELIZABETH, US
[72] MARTIN, JAMES CHARLES, US
[72] BERZKALNS, ILGA ANITA, US
[71] A.C. NIELSEN COMPANY, US
[85] 2000-10-17
[86] 1998-12-18 (PCT/US98/27084)
[87] 1999-07-01 (WO99/33015)
[30] US (08/994,958) 1997-12-19

[21] **2,329,200**
[13] A1

[51] **Int.Cl. 7A61C 15/04 7A61K 7/16**
[25] EN
[54] **DENTAL FLOSS HOLDER AND IMPROVED DENTAL FLOSS**
[54] **PORTE-FIL DENTAIRE ET FIL DENTAIRE AMELIORE**
[72] DOLAN, JOHN, US
[72] ZUMBRUM, MICHAEL, US
[71] GORE ENTERPRISE HOLDINGS, INC., US
[85] 2000-10-17
[86] 2000-02-17 (PCT/US00/04017)
[87] 2000-08-24 (WO00/48528)
[30] US (09/253,684) 1999-02-19

[21] **2,329,203**
[13] A1

[51] **Int.Cl. 6G06F 17/60 6H04M 15/00 6G07F 7/10 6H04L 12/14**
[25] EN
[54] **METHOD AND APPARATUS FOR ORDERING GOODS, SERVICES AND CONTENT OVER AN INTERNETWORK**
[54] **PROCEDE ET SYSTEME POUR COMMANDER DES MARCHANDISES, DES SERVICES OU DES CONTENUS PAR INTERNET**
[72] FLEMING, GEORGE A., CA
[72] HUANG, JUN, CA
[72] MAYDANIUK, MICHAEL T.G., CA
[72] DOMINGUEZ, ROBERTO, CA
[72] HAGMAN, DARREN W., CA
[72] BEGG, IAIN M., CA
[72] HUTCHISON, ROBIN B., CA
[72] HEINRICHS, DENIS N., CA
[72] LINKLETTER, P. CARL, CA
[71] ECHARGE CORPORATION, US
[85] 2000-10-17
[86] 1999-04-22 (PCT/US99/08836)
[87] 1999-11-11 (WO99/57663)
[30] US (09/064,797) 1998-04-22

[21] **2,329,205**
[13] A1

[51] **Int.Cl. 6H01P 1/162**
[25] EN
[54] **COPLANAR MICROWAVE CIRCUIT HAVING SUPPRESSION OF UNDESIRE MODES**
[54] **CIRCUIT HYPERFREQUENCE COPLANAIRE A SUPPRESSION DE MODES INDESIRABLES**
[72] STONEHAM, EDWARD B., US
[72] FAULKNER, MARK VAN NESS, US
[72] MOHWINKEL, CLIFFORD A., US
[72] VAUGHAN, MARK J., US
[71] ENDWAVE CORPORATION, US
[85] 2000-10-17
[86] 1998-04-24 (PCT/US98/08233)
[87] 1999-11-04 (WO99/56338)

Demandes PCT entrant en phase nationale

[21] **2,329,206**
[13] A1
[51] **Int.Cl. 6B65B 39/00 6B65B 31/10**
[25] EN
[54] **METHOD, APPARATUS AND SYSTEM FOR FILLING CONTAINERS**
[54] **PROCEDE, APPAREIL ET SYSTEME DE REMPLISSAGE DE RECIPIENTS**
[72] FLETCHER, IAN, GB
[72] METCALF, STEPHEN, GB
[72] PANCHOLI, YOGESH, GB
[72] BRENNAN, JOHN, GB
[72] SMITH, DAVID, GB
[71] ASTRAZENECA AB, SE
[85] 2000-10-17
[86] 1999-04-21 (PCT/SE99/00649)
[87] 1999-10-28 (WO99/54210)
[30] SE (9801399-8) 1998-04-21

[21] **2,329,212**
[13] A1
[51] **Int.Cl. 6A61C 3/00**
[25] EN
[54] **MANDIBULAR AND MAXILLARY ARCH EXPANDER AND JAW REPOSITIONER INCLUDING PIVOTAL MOUNTING BOSS**
[54] **ELEMENTS D'ECARTEMENT DES ARCADES DENTAIRES SUPERIEURE ET INFERIEURE ET APPAREIL DE REPOSITIONNEMENT COMPRENANT UNE PROTUBERANCE DE MONTAGE A ARTICULATION**
[72] WILLIAMS, MICHAEL O., US
[71] WILLIAMS, MICHAEL O., US
[85] 2000-10-17
[86] 1999-04-19 (PCT/US99/08566)
[87] 1999-10-28 (WO99/53856)
[30] US (09/065,344) 1998-04-23
[30] US (09/143,071) 1998-08-28

[21] **2,329,215**
[13] A1
[51] **Int.Cl. 6H05B 3/58**
[25] EN
[54] **APPARATUS FOR FORMING FIELD JOINTS ON PLASTIC COATED PIPE**
[54] **APPAREIL SERVANT A CREER DES RACCORDS SUR DES CONDUITS REVETUS DE PLASTIQUE**
[72] WYKE, RICHARD L., US
[71] FLOATEC CORPORATION, US
[85] 2000-10-18
[86] 1999-04-15 (PCT/US99/08230)
[87] 1999-10-28 (WO99/55120)
[30] US (60/082,486) 1998-04-21
[30] US (09/089,997) 1998-06-03

[21] **2,329,216**
[13] A1
[51] **Int.Cl. 7C10M 111/04 7C10M 107/34**
[25] EN
[54] **A CUTTING AND LUBRICATING COMPOSITION FOR USE WITH A WIRE CUTTING APPARATUS**
[54] **COMPOSITION DE COUPE ET DE LUBRIFICATION UTILISEE AVEC UN APPAREIL DE COUPE A FILS**
[72] TANG, PHUONG, US
[72] WARD, IRL E., US
[71] PPT RESEARCH, INC., US
[85] 2000-10-17
[86] 2000-02-08 (PCT/US00/03252)
[87] 2000-08-24 (WO00/49111)
[30] US (09/252,543) 1999-02-19

[21] **2,329,220**
[13] A1
[51] **Int.Cl. 6G06K 19/077**
[25] EN
[54] **SUPPORT CARD**
[54] **CARTE SUPPORT**
[72] WEBER, UWE, DE
[71] BUNDESDRUCKEREI GMBH, DE
[85] 2000-10-17
[86] 1999-04-16 (PCT/EP99/02555)
[87] 1999-10-28 (WO99/54844)
[30] DE (198 17 297.4) 1998-04-18

[21] **2,329,221**
[13] A1
[51] **Int.Cl. 6G01N 33/28 6C10L 1/00**
[25] EN
[54] **METHOD FOR MARKING LIQUIDS WITH AT LEAST TWO MARKER SUBSTANCES AND METHOD FOR DETECTING THEM**
[54] **PROCEDE POUR MARQUER DES LIQUIDES AVEC AU MOINS DEUX SUBSTANCES DE MARQUAGE ET PROCEDE POUR LEUR DETECTION**
[72] MEYER, FRANK, DE
[72] WAGENBLAST, GERHARD, DE
[72] VAMVAKARIS, CHRISTOS, DE
[72] BECK, KARIN HEIDRUN, DE
[71] BASF AKTIENGESSELLSCHAFT, DE
[85] 2000-10-17
[86] 1999-04-12 (PCT/EP99/02451)
[87] 1999-11-04 (WO99/56125)
[30] DE (198 18 176.0) 1998-04-23

[21] **2,329,231**
[13] A1
[51] **Int.Cl. 6A23G 3/30 6B29C 47/10**
[25] EN
[54] **HIGH MOLECULAR WEIGHT ELASTOMER PROCESSING SYSTEM FOR CHEWING GUM**
[54] **SYSTEME DE TRAITEMENT D'UN ELASTOMERE DE POIDS MOLECULAIRE ELEVE POUR CHEWING-GUM**
[72] PURI, TONY R., US
[72] JANI, BHARAT K., US
[72] DUGGAN, JAMES A., US
[72] FILARDO, SUSAN B., US
[72] UPMANN, ARTHUR W., US
[71] WARNER-LAMBERT COMPANY, US
[85] 2000-10-18
[86] 1998-05-29 (PCT/US98/10986)
[87] 1999-12-09 (WO99/62353)

[21] **2,329,233**
[13] A1
[51] **Int.Cl. 6H03L 7/081**
[25] EN
[54] **SKEW-INSENSITIVE LOW VOLTAGE DIFFERENTIAL RECEIVER**
[54] **RECEPTEUR DIFFERENTIEL A BASSE TENSION INSENSIBLE AU DECALAGE**
[72] JEONG, DEOG-KYOON, KR
[72] LEE, KYEONGHO, KR
[71] SILICON IMAGE, INC., US
[85] 2000-10-18
[86] 1999-04-23 (PCT/US99/07393)
[87] 1999-10-28 (WO99/55000)
[30] US (60/082,959) 1998-04-23
[30] US (09/298,369) 1999-04-22

[21] **2,329,238**
[13] A1
[51] **Int.Cl. 6G02B 6/16 6G02B 6/28**
[25] EN
[54] **MULTIPLE-CORE OPTICAL FIBERS AND ASSOCIATED COUPLING METHODS**
[54] **FIBRES OPTIQUES MULTI-COEUR ET LEURS TECHNIQUES DE COUPLAGE**
[72] DIGONNET, MICHEL J. F., US
[72] DAVIS, MONICA K., US
[71] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY, US
[85] 2000-10-18
[86] 1999-03-31 (PCT/US99/06856)
[87] 1999-10-28 (WO99/54766)
[30] US (09/064,363) 1998-04-22

PCT Applications Entering the National Phase

[21] **2,329,241**
[13] A1
[51] **Int.Cl. 6C07C 231/02 6C07C 233/05 6B01J 23/22 6B01J 23/28 6B01J 23/30**
[25] EN
[54] **PROCESS FOR PRODUCING DIMETHYLACETAMIDE**
[54] **PROCEDE DE PRODUCTION DE DIMETHYLACETAMIDE**
[72] KOMIDO, TOSHIAKI, JP
[72] OGURA, KAZUMOTO, JP
[72] IRIZAWA, TADASHI, JP
[72] YOSHIDA, TOSHIO, JP
[71] MITSUBISHI RAYON CO., LTD., JP
[85] 2000-10-18
[86] 1999-04-19 (PCT/JP99/02070)
[87] 1999-10-28 (WO99/54281)
[30] JP (10/123853) 1998-04-20

[21] **2,329,242**
[13] A1
[51] **Int.Cl. 6C07C 4/02 6C10G 11/02 6C10G 35/02 6C10G 51/02 6C07C 4/04 6C10G 11/04 6C10G 35/04 6C10G 51/04 6C10G 11/05 6C07C 4/06 6C10G 35/06 6C10G 35/095**
[25] EN
[54] **PROCESS FOR SELECTIVELY PRODUCING LIGHT OLEFINS IN A FLUID CATALYTIC CRACKING PROCESS**
[54] **PROCEDE RELATIF A LA PRODUCTION SELECTIVE D'OLEFINES LEGERES DANS UN PROCESSUS DE CRAQUAGE CATALYTIQUE FLUIDE**
[72] HENRY, BRIAN ERIK, US
[72] STUNTZ, GORDON FREDERICK, US
[72] ASPLIN, JOHN ERNEST, US
[72] WACHTER, WILLIAM AUGUSTINE, US
[72] LADWIG, PAUL KEVIN, US
[71] EXXON RESEARCH AND ENGINEERING COMPANY, US
[85] 2000-10-18
[86] 1999-04-27 (PCT/US99/09113)
[87] 1999-11-11 (WO99/57086)
[30] US (09/073,085) 1998-05-05

[21] **2,329,244**
[13] A1
[51] **Int.Cl. 6C10G 11/02 6C07C 4/02 6C10G 11/04 6C10G 11/05 6C07C 4/06**
[25] EN
[54] **PROCESS FOR SELECTIVELY PRODUCING C3 OLEFINS IN A FLUID CATALYTIC CRACKING PROCESS**
[54] **PROCEDE RELATIF A LA PRODUCTION SELECTIVE D'OLEFINES C3 DANS UN PROCESSUS DE CRAQUAGE CATALYTIQUE FLUIDE**
[72] LADWIG, PAUL KEVIN, US
[72] CHEN, TAN-JEN, US
[72] ASPLIN, JOHN ERNEST, US
[72] STUNTZ, GORDON FREDERICK, US
[71] EXXON RESEARCH AND ENGINEERING COMPANY, US
[85] 2000-10-18
[86] 1999-04-27 (PCT/US99/09111)
[87] 1999-11-11 (WO99/57225)
[30] US (09/073,083) 1998-05-05

[21] **2,329,273**
[13] A1
[51] **Int.Cl. 6A01H 5/00 6C12N 15/09 6C12N 15/31**
[25] EN
[54] **METHOD FOR TRANSFORMING PLANT, THE RESULTANT PLANT AND GENE THEREOF**
[54] **METHODE DE TRANSFORMATION D'UNE PLANTE, PLANTE RESULTANTE ET GENE ASSOCIE**
[72] MORI, SATOSHI, JP
[72] YAMAGUCHI, HIROTAKA, JP
[72] NAKANISHI, HIROMI, JP
[72] OKI, HIROYUKI, JP
[71] JAPAN SCIENCE AND TECHNOLOGY CORPORATION, JP
[85] 2000-09-21
[86] 1999-03-24 (PCT/JP99/01481)
[87] 1999-09-30 (WO99/48356)
[30] JP (10/96637) 1998-03-24

[21] **2,329,274**
[13] A1
[51] **Int.Cl. 6C12N 15/24 6C07H 21/04 6A61K 38/20**
[25] EN
[54] **INTERLEUKINS-21 AND 22**
[54] **INTERLEUKINE 21 ET 22**
[72] RUBEN, STEVEN M., US
[72] EBNER, REINHARD, US
[71] HUMAN GENOME SCIENCES, INC., US
[85] 2000-11-22
[86] 1999-05-27 (PCT/US99/11644)
[87] 1999-12-02 (WO99/61617)
[30] US (60/087,340) 1998-05-29
[30] US (60/099,805) 1998-09-10
[30] US (60/131,965) 1999-04-30

[21] **2,329,297**
[13] A1
[51] **Int.Cl. 6G08B 23/00**
[25] EN
[54] **METHOD AND SYSTEM FOR LOCATING SUBJECTS WITHIN A TRACKING ENVIRONMENT**
[54] **PROCEDE ET SYSTEME PERMETTANT DE LOCALISER DES SUJETS DANS UN ENVIRONNEMENT DE DETECTION**
[72] HELLER, ALAN C., US
[71] VERSUS TECHNOLOGY, INC., US
[85] 2000-10-20
[86] 1999-04-09 (PCT/US99/07804)
[87] 1999-10-28 (WO99/54853)
[30] US (09/063,715) 1998-04-21

[21] **2,329,298**
[13] A1
[51] **Int.Cl. 6A44B 11/25**
[25] EN
[54] **BUCKLE AND BAND WITH THIS BUCKLE**
[54] **BOUCLE ET BANDE EQUIPEE DE CETTE BOUCLE**
[72] MUSHA, KOUHEI, JP
[72] SHIRAI, SYOJI, JP
[71] BUILMATEL CO., LTD., JP
[85] 2000-10-20
[86] 1999-04-15 (PCT/JP99/02010)
[87] 1999-10-28 (WO99/53792)
[30] JP (10/112607) 1998-04-23
[30] JP (10/225799) 1998-08-10
[30] JP (10/242713) 1998-08-28
[30] JP (10/370310) 1998-12-25

Demandes PCT entrant en phase nationale

[21] **2,329,299**
[13] A1
[51] **Int.Cl. 6C08G 18/32 6C08J 9/08 6C08G 18/38**
[25] EN
[54] **RIGID POLYURETHANE FOAMS AND METHOD TO FORM SAID FOAMS USING LOW MOLECULAR WEIGHT DIOLS AND TRIOLS**
[54] **MOUSSES DE POLYURETANE RIGIDES ET FORMATION DE CES MOUSSES AU MOYEN DE DIOLS ET TRIOLS DE FAIBLE MASSE MOLECULAIRE**
[72] MATIJEGA, RONEY J., US
[71] ESSEX SPECIALTY PRODUCTS, INC., US
[85] 2000-10-20
[86] 1999-04-20 (PCT/US99/08735)
[87] 1999-10-28 (WO99/54371)
[30] US (09/064,486) 1998-04-22

[21] **2,329,300**
[13] A1
[51] **Int.Cl. 6C09C 3/06 6C08K 9/00 6C08L 101/00 6C01F 7/02 6C01G 23/04 6C01B 13/14 6C01B 33/18 6C08J 3/22 6C09C 1/30 6C09C 1/36 6C09C 1/40**
[25] EN
[54] **PARTICULATE METAL OXIDE WITH EVENLY FLUORINATED SURFACE, PROCESS FOR PRODUCING THE SAME, AND USE**
[54] **OXYDE DE METAL PARTICULAIRE AVEC SURFACE UNIFORMEMENT FLUOREE, PROCEDE DE PRODUCTION DE CET OXYDE, ET UTILISATION**
[72] ISHII, NOBUAKI, JP
[72] TAKAHASHI, HIROYUKI, JP
[72] SEKIGUCHI, KAZUO, JP
[72] WADA, KOICHI, JP
[71] SHOWA DENKO K.K., JP
[85] 2000-10-19
[86] 1999-04-22 (PCT/JP99/02159)
[87] 1999-10-28 (WO99/54411)
[30] JP (10/112553) 1998-04-22

[21] **2,329,301**
[13] A1
[51] **Int.Cl. 6A61K 35/78**
[25] EN
[54] **SUBSTANCE MIXTURE FOR TOPICAL APPLICATION COMPRISING OLIVE OIL AND HONEY**
[54] **MELANGE DE SUBSTANCES POUR APPLICATION TOPIQUE COMPRENANT DU MIEL ET DE L'HUILE D'OLIVE**
[72] DADO, SULEIMAN, AT
[71] DADO, SULEIMAN, AT
[85] 2000-10-19
[86] 1999-04-22 (PCT/AT99/00098)
[87] 1999-11-04 (WO99/55349)
[30] AT (A 690/98) 1998-04-24

[21] **2,329,303**
[13] A1
[51] **Int.Cl. 6C08L 27/02 6C08K 13/02 6C08K 3/22 6C08K 5/3492**
[25] EN
[54] **STABILIZER COMBINATION FOR HALOGEN-CONTAINING THERMOPLASTIC RESIN COMPOSITIONS**
[54] **ASSOCIATION DE STABILISANTS POUR COMPOSITION DE RESINE THERMOPLASTIQUE HALOGENEE**
[72] REITH, WALTER, DE
[72] ROSENTHAL, MICHAEL, DE
[71] BAERLOCHER GMBH, DE
[85] 2000-10-19
[86] 1999-04-15 (PCT/EP99/02548)
[87] 1999-11-04 (WO99/55777)
[30] DE (198 18 441.7) 1998-04-24

[21] **2,329,306**
[13] A1
[51] **Int.Cl. 6B65D 88/78 6E02D 23/00 6E02D 23/02**
[25] EN
[54] **MODULAR MARITIME DOCK DESIGN**
[54] **CONCEPTION MODULAIRE DE DOCK MARITIME**
[72] HOPPER, MARK A., US
[71] VALUEQUEST, INC., US
[85] 2000-10-19
[86] 1999-04-16 (PCT/US99/08350)
[87] 1999-10-28 (WO99/54235)
[30] US (60/082,536) 1998-04-20
[30] US (09/102,596) 1998-06-22

[21] **2,329,308**
[13] A1
[51] **Int.Cl. 6B60N 2/20**
[25] EN
[54] **LINEAR RECLINER WITH SINGLE POSITION MEMORY**
[54] **MECANISME D'INCLINAISON LINEAIRE DE SIEGE A MEMOIRE DE POSITION UNIQUE**
[72] CHEN, SONG, US
[71] FISHER DYNAMICS CORPORATION, US
[85] 2000-10-19
[86] 1999-04-27 (PCT/US99/09080)
[87] 1999-11-04 (WO99/55552)
[30] US (09/067,068) 1998-04-27

[21] **2,329,309**
[13] A1
[51] **Int.Cl. 6C07C 51/235 6B01J 10/00 6B01J 19/00 6C07C 53/02 6C07C 63/06 6C07C 53/08 6C07C 53/122 6C07C 53/124 6C07C 53/126 6C07C 55/14 6C07C 63/16 6B01J 19/18 6B01J 19/20 6C07C 63/24 6C07C 63/26 6C07C 51/265 6C07C 57/30 6C07C 57/32 6C07C 59/64**
[25] EN
[54] **PREPARATION OF ORGANIC ACIDS**
[54] **PREPARATION D'ACIDES ORGANIQUES**
[72] LOGSDON, JOHN EARL, US
[72] BRAITHWAITE, JOHN, US
[72] BRYANT, DAVID ROBERT, US
[72] MILLER, DAVID JAMES, US
[71] UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION, US
[85] 2000-10-19
[86] 1999-04-20 (PCT/US99/08679)
[87] 1999-10-28 (WO99/54274)
[30] US (09/063,675) 1998-04-21

PCT Applications Entering the National Phase

[21] **2,329,311**
[13] A1
[51] **Int.Cl. 6G07C 9/00 6G07F 7/10 6H04Q 7/38**
[25] EN
[54] **ELECTRONIC DEVICE AND METHOD FOR THE AUTHENTICATION OF A USER OF SAID DEVICE**
[54] **APPAREIL ELECTRONIQUE ET PROCEDE POUR L'AUTHENTICATION D'UN UTILISATEUR DE CET APPAREIL**
[72] KARMANN, KLAUS-PETER, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2000-10-19
[86] 1998-08-21 (PCT/DE98/02457)
[87] 1999-10-28 (WO99/54851)
[30] DE (198 17 770.4) 1998-04-21

[21] **2,329,313**
[13] A1
[51] **Int.Cl. 6G08B 5/38 6E21F 17/18 6G09F 9/33**
[25] EN
[54] **INTRINSICALLY-SAFE ROOF HAZARD ALERT MODULE**
[54] **MODULE D'ALERTE A SECURITE INTRINSEQUE DESTINE A PREVENIR D'UN DANGER D'EFFONDREMENT D'UN PLAFOND**
[72] BRAUTIGAM, ALBERT L., US
[72] MAYERCHECK, WILLIAM D., US
[71] THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SEC, US
[85] 2000-10-19
[86] 1999-04-20 (PCT/US99/08613)
[87] 1999-11-04 (WO99/56258)
[30] US (60/083,677) 1998-04-30

[21] **2,329,331**
[13] A1
[51] **Int.Cl. 6C11D 3/50 6C11D 17/06 6C11D 3/22**
[25] EN
[54] **ENCAPSULATED PERFUME PARTICLES AND DETERGENT COMPOSITIONS CONTAINING SAID PARTICLES**
[54] **PARTICULES DE PARFUM EN INCLUSION ET COMPOSITIONS DETERGENTES CONTENANT CES PARTICULES**
[72] MARIN-CARRILLO, EDGAR MANUEL, MX
[72] GLOGOWSKI, MARK WILLIAM, MX
[72] MARMOLEJO-RIVAS, GABRIELA, MX
[72] RIOSDIAZ, RUDOLFO GILBERTO, MX
[72] ALVAREZ, AIDE BELTRAN, MX
[72] VELAZQUEZ, JOSE MARIA, MX
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-10-19
[86] 1999-04-16 (PCT/IB99/00687)
[87] 1999-11-04 (WO99/55819)
[30] US (60/082,725) 1998-04-23

[21] **2,329,332**
[13] A1
[51] **Int.Cl. 7A23C 23/00**
[25] EN
[54] **METHOD OF MODIFYING THE COLOR OF A DAIRY MATERIAL**
[54] **PROCEDE PERMETTANT DE MODIFIER LA COULEUR D'UN PRODUIT LAITIER**
[72] BRODY, ERNEST P., US
[72] PERRY, JOHN T., JR., US
[72] JANITA, RICHARD, US
[71] LAND O'LAKES, INC., US
[85] 2000-10-19
[86] 2000-02-17 (PCT/US00/04297)
[87] 2000-08-31 (WO00/49882)
[30] US (09/255,545) 1999-02-22

[21] **2,329,333**
[13] A1
[51] **Int.Cl. 6B41J 29/17**
[25] EN
[54] **PRINTER CLEANING CARD INTEGRATED INTO WEB OF PRINTABLE LABELS**
[54] **CARTE DE NETTOYAGE POUR IMPRIMANTE INTEGREE A UNE BANDE D'ETIQUETTES IMPRIMABLES**
[72] TOBOL, GRETCHEN, US
[72] MONICO, DOM, US
[71] MOORE U.S.A., INC., US
[85] 2000-10-19
[86] 1999-04-30 (PCT/US99/09328)
[87] 1999-11-11 (WO99/56963)
[30] US (09/070,779) 1998-05-01

[21] **2,329,334**
[13] A1
[51] **Int.Cl. 6H01S 3/07 6G02B 6/26**
[25] EN
[54] **FIBER OPTIC LASERS EMPLOYING FIBER OPTIC AMPLIFIERS**
[54] **LASERS A FIBRES OPTIQUES UTILISANT DES AMPLIFICATEURS A FIBRES OPTIQUES**
[72] LAWRENCE, BRIAN L., US
[72] MCCALLION, KEVIN J., US
[72] WAGONER, GREGORY A., US
[71] MOLECULAR OPTOELECTRONICS CORPORATION, US
[85] 2000-10-19
[86] 1999-02-19 (PCT/US99/03534)
[87] 1999-08-26 (WO99/43058)
[30] US (60/075,339) 1998-02-20

[21] **2,329,335**
[13] A1
[51] **Int.Cl. 6A61L 2/06**
[25] EN
[54] **FABRIC SANITIZATION PROCESS**
[54] **PROCEDE DE NETTOYAGE DE TEXTILE**
[72] SIKLOSI, MICHAEL PETER, US
[72] HUTCHINS, JAMES PEYTON, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-10-19
[86] 1999-04-16 (PCT/IB99/00688)
[87] 1999-11-04 (WO99/55390)
[30] US (60/082,907) 1998-04-24

Demandes PCT entrant en phase nationale

<p style="text-align: center;">[21] 2,329,336 [13] A1</p> <p>[51] Int.Cl. 6A01K 5/01 6A01K 7/00 6A01K 9/00 6A01K 5/02 6A01K 7/02 [25] EN [54] METHOD FOR DISTRIBUTING ANIMAL FEED AND/OR CLEANING PRODUCTS FROM A MIXING CONTAINER [54] PROCEDE POUR DISTRIBUER A DES ANIMAUX DES ALIMENTS ET/OU DES PRODUITS NETTOYANTS CONTENUS DANS UN RECIPIENT DE MELANGE [72] FORSTER, MARTIN, DE [71] FORSTER, MARTIN, DE [85] 2000-10-19 [86] 1999-04-26 (PCT/EP99/02801) [87] 1999-11-04 (WO99/55144) [30] DE (198 18 528.6) 1998-04-24</p>	<p style="text-align: center;">[21] 2,329,339 [13] A1</p> <p>[51] Int.Cl. 6H04N 5/445 6G09G 1/16 [25] EN [54] RECEIVER/DECODER AND METHOD OF PROCESSING VIDEO DATA [54] RECEPTEUR/DECODEUR ET PROCEDE DE TRAITEMENT DE DONNEES VIDEO [72] MERIC, JEROME, FR [71] CANAL + SOCIETE ANONYME, FR [85] 2000-10-19 [86] 1999-04-29 (PCT/IB99/00850) [87] 1999-11-04 (WO99/56465) [30] EP (98401075.1) 1998-04-29</p>	<p style="text-align: center;">[21] 2,329,342 [13] A1</p> <p>[51] Int.Cl. 6A43B 3/16 [25] EN [54] DISPOSABLE SHOE COVER [54] COUVRE-CHAUSSURE JETABLE [72] RASBERRY, FRANK D., US [72] FIELDS, SHELDON T., US [72] MCCARTY, BARBARA A., US [72] BRUNSON, KEVIN K., US [72] PINNEY, MARC E., US [71] KIMBERLY-CLARK WORLDWIDE, INC., US [85] 2000-10-20 [86] 1999-04-28 (PCT/US99/09209) [87] 1999-11-04 (WO99/55183) [30] US (09/069,299) 1998-04-29</p>
<p style="text-align: center;">[21] 2,329,337 [13] A1</p> <p>[51] Int.Cl. 6C09D 17/00 [25] EN [54] DISPERSION OF PIGMENTS [54] DISPERSION DE PIGMENTS [72] BOUVY, ALAIN, BE [72] MATTHEUS, LUC ALEXANDER JOZEF, BE [71] IMPERIAL CHEMICAL INDUSTRIES PLC, GB [85] 2000-10-19 [86] 1999-04-30 (PCT/GB99/01367) [87] 1999-11-18 (WO99/58617) [30] GB (9810233.8) 1998-05-14</p>	<p style="text-align: center;">[21] 2,329,340 [13] A1</p> <p>[51] Int.Cl. 6A47C 7/02 [25] EN [54] SEATING ASSEMBLY AND METHOD OF MAKING SAME [54] ENSEMBLE SIEGE ET PROCEDE DE FABRICATION [72] KACKENMEISTER, CARL, US [72] WEEKS, RYAN, US [72] RHODES, RICHARD D., JR., US [72] BARTON, ALAN E., US [71] MCCORD WINN TEXTRON, INC., US [85] 2000-10-19 [86] 1999-05-12 (PCT/US99/10542) [87] 1999-11-18 (WO99/58022) [30] US (09/076,184) 1998-05-12</p>	<p style="text-align: center;">[21] 2,329,343 [13] A1</p> <p>[51] Int.Cl. 6B64D 33/04 6F01N 7/08 [25] EN [54] JET ENGINE EXHAUST NOZZLE [54] TUYERE D'ECHAPPEMENT DE REACTEUR [72] CRONE, JAMES, CA [71] PRATT & WHITNEY CANADA CORP., CA [85] 2000-10-20 [86] 1999-04-21 (PCT/CA99/00353) [87] 1999-10-28 (WO99/54204) [30] US (09/063,926) 1998-04-22</p>
<p style="text-align: center;">[21] 2,329,338 [13] A1</p> <p>[51] Int.Cl. 7G07D 5/02 [25] EN [54] COIN SORTING METHOD AND DEVICE [54] PROCEDE DE TRI DE PIECES DE MONNAIE ET DISPOSITIF ASSOCIE [72] YAMADA, JUN, JP [72] ISHIDA, TAKESHI, JP [71] KABUSHIKI KAISHA NIPPON CONLUX, JP [85] 2000-10-19 [86] 2000-02-24 (PCT/JP00/01051) [87] 2000-08-31 (WO00/51085) [30] JP (11/46549) 1999-02-24</p>	<p style="text-align: center;">[21] 2,329,341 [13] A1</p> <p>[51] Int.Cl. 6A61B 5/08 [25] EN [54] ASPIRATION SCREENING PROCESS FOR ASSESSING POST SURGERY PATIENT'S RISK FOR PNEUMONIA [54] PROCEDE BASE SUR L'ASPIRATION PERMETTANT D'EVALUER LES RISQUES DE PNEUMONIE ENCOURUS PAR UN PATIENT POST-OPERATOIRE [72] STEPHENS, ROBERT E., US [72] ADDINGTON, ROBERT W., US [71] STEPHENS, ROBERT E., US [71] ADDINGTON, ROBERT W., US [85] 2000-10-20 [86] 1999-04-16 (PCT/US99/08449) [87] 1999-10-28 (WO99/53837) [30] US (09/064,028) 1998-04-21</p>	<p style="text-align: center;">[21] 2,329,344 [13] A1</p> <p>[51] Int.Cl. 6H04J 1/00 [25] EN [54] OPTIMIZED INTEGRATED HIGH CAPACITY DIGITAL SATELLITE TRUNKING NETWORK [54] RESEAU DES LIAISONS A HAUTES PERFORMANCES INTEGRE OPTIMISE POUR SATELLITE NUMERIQUE [72] MILLMAN, RICHARD M., US [71] TRANSWORLD TELECOMMUNICATIONS, INC., US [85] 2000-10-20 [86] 1999-04-22 (PCT/US99/08803) [87] 1999-10-28 (WO99/55027) [30] US (09/064,900) 1998-04-23</p>

PCT Applications Entering the National Phase

[21] **2,329,345**
[13] A1

[51] **Int.Cl. 6G06F 17/30 6G06F 17/20**
[25] EN
[54] **METHOD AND APPARATUS FOR PROCESSING FREE-FORMAT DATA**
[54] **PROCEDE ET APPAREIL POUR TRAITER DES DONNEES NON STRUCTUREES**
[72] HETHERINGTON, GREG, AU
[71] HETHERINGTON, GREG, AU
[85] 2000-10-20
[86] 1998-04-22 (PCT/AU98/00288)
[87] 1998-10-29 (WO98/48360)
[30] AU (PP 0439) 1997-04-22

[21] **2,329,346**
[13] A1

[51] **Int.Cl. 6H04Q 3/00 6H04Q 11/04 6H04N 7/14**
[25] EN
[54] **INTEGRATED TELECOMMUNICATION COLLABORATION SYSTEM**
[54] **SYSTEME INTEGRE DE COLLABORATION DE TELECOMMUNICATION**
[72] CHEN, TA-MING, US
[72] O'SHAUGHNESSEY, PATRICK M., US
[72] MONROE, ROBERT D., JR., US
[72] MATLOCK, JAMES L., US
[72] DALRYMPLE, PRENTICE WILLIAM C., US
[71] NORTEL NETWORKS CORPORATION, CA
[85] 2000-10-20
[86] 1999-04-14 (PCT/US99/08236)
[87] 1999-10-28 (WO99/55099)
[30] US (09/065,124) 1998-04-23

[21] **2,329,347**
[13] A1

[51] **Int.Cl. 6A01K 67/027 6C12N 5/06 6C12N 5/10**
[25] EN
[54] **SOURCE OF NUCLEI FOR NUCLEAR TRANSFER**
[54] **SOURCES DE NOYAUX POUR TRANSFERT NUCLEAIRE**
[72] LAZZARI, GIOVANNA, IT
[72] GALLI, CESARE, IT
[71] CONSORZIO INCREMENTO ZOOTECNICO S.R.L., IT
[85] 2000-10-19
[86] 1999-04-19 (PCT/EP99/02624)
[87] 1999-10-28 (WO99/53751)
[30] GB (9808325.6) 1998-04-20

[21] **2,329,349**
[13] A1

[51] **Int.Cl. 6A61F 2/24**
[25] EN
[54] **TWO PIECE PROSTHETIC HEART VALVE**
[54] **VALVULE PROTHETIQUE DEUX PIECES**
[72] ANDERSON, KIMBERLY A., US
[72] GIRARD, MICHAEL J., US
[72] BUCHANAN, ERIC S., US
[72] ALLAN, BOB, US
[72] HOLMBERG, WILLIAM R., US
[71] ST. JUDE MEDICAL, INC., US
[85] 2000-10-19
[86] 1999-04-19 (PCT/US99/08588)
[87] 1999-10-28 (WO99/53869)
[30] US (09/062,822) 1998-04-20

[21] **2,329,350**
[13] A1

[51] **Int.Cl. 6A61M 31/00 6A61K 9/00 6A61M 35/00 6A61M 3/02 6A61K 31/765**
[25] EN
[54] **TOPICAL FORMULATION COMPRISING POLOXAMERS AND FURTHER MICROBICIDES, AND AN APPLICATOR**
[54] **COMPOSITIONS DE PREVENTION OU TRAITEMENT DE MALADIES AFFECTANT LES MUQUEUSES OU LA PEAU, OU DE CONTRACEPTION, ET APPLICATEUR DESTINE A L'APPORT DE FORMULES TOPIQUES DANS DES CAVITES MUQUEUSES**
[72] JUHASZ, JULIANNA, CA
[72] BERGERON, MICHEL G., CA
[72] OMAR, RABEEA F., CA
[72] DESORMEAUX, ANDRE, CA
[71] INFECTIO RECHERCHE INC., CA
[85] 2000-10-20
[86] 1999-04-21 (PCT/CA99/00359)
[87] 1999-10-28 (WO99/53897)
[30] CA (2,235,427) 1998-04-21
[30] CA (2,257,001) 1998-12-23

[21] **2,329,351**
[13] A1

[51] **Int.Cl. 6B22F 7/06 6C22C 5/00 6C22C 26/00 6B24D 3/10**
[25] EN
[54] **DIAMOND COMPACT**
[54] **STRUCTURE COMPACTE DE DIAMANT**
[72] MYBURGH, JOHAN, ZA
[72] PIPKIN, NOEL JOHN, ZA
[72] TANK, KLAUS, ZA
[71] DE BEERS INDUSTRIAL DIAMONDS (PROPRIETARY) LIMITED, ZA
[85] 2000-10-20
[86] 1999-04-20 (PCT/ZA99/00017)
[87] 1999-10-28 (WO99/54077)
[30] ZA (98/3381) 1998-04-22

[21] **2,329,352**
[13] A1

[51] **Int.Cl. 6A61K 51/00 6A61M 36/14**
[25] EN
[54] **METHODS FOR DETECTING LESIONS IN DENSE BREAST TISSUE USING LHRH ANTAGONISTS**
[54] **METHODES DE DETECTION DE LESION DANS LE TISSU MAMMAIRE DENSE AU MOYENS D'ANTAGONISTES DE LA LULIBERINE.**
[72] GARNICK, MARC B., US
[71] PRAECIS PHARMACEUTICALS INCORPORATED, US
[85] 2000-10-20
[86] 1999-04-27 (PCT/US99/09082)
[87] 1999-11-04 (WO99/55387)
[30] US (09/067,327) 1998-04-27

Demandes PCT entrant en phase nationale

[21] **2,329,353**
[13] A1

[51] **Int.Cl. 6C07C 31/20 6C07C 29/136 6C07C 29/88**
[25] EN
[54] **METHOD FOR PRODUCING MIXTURES OF 1,4-BUTANEDIOL, TETRAHYDROFURAN AND .GAMMA.-BUTYROLACTONE**
[54] **PROCEDE POUR LA PREPARATION DE MELANGES DE 1,4-BUTANDIOL, TETRAHYDROFURANE ET .GAMMA.-BUTYROLACTONE**
[72] KAIBEL, GERD, DE
[72] FISCHER, ROLF, DE
[72] PINKOS, ROLF, DE
[72] RAHN, RALF-THOMAS, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2000-10-20
[86] 1999-04-21 (PCT/EP99/02685)
[87] 1999-11-04 (WO99/55654)
[30] DE (198 18 340.2) 1998-04-23

[21] **2,329,354**
[13] A1

[51] **Int.Cl. 6C11D 17/00**
[25] EN
[54] **PROCESS FOR MAKING NON-PARTICULATE DETERGENT PRODUCT READILY DISPERSIBLE IN WATER**
[54] **PROCEDE DE FABRICATION D'UN PRODUIT DETERGENT NON PARTICULAIRE FACILEMENT DISPERSABLE DANS L'EAU**
[72] ANGELL, ADRIAN JOHN WAYNFORTH, US
[72] ZORB, LES CHARLES, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-10-20
[86] 1999-04-21 (PCT/IB99/00710)
[87] 1999-11-04 (WO99/55822)
[30] US (60/083,264) 1998-04-27

[21] **2,329,355**
[13] A1

[51] **Int.Cl. 6A23D 7/00**
[25] EN
[54] **WATER-IN-OIL EMULSIFIED FAT COMPOSITION**
[54] **COMPOSITION DE MATIERE GRASSE EMULSIONNEE DU TYPE EAU DANS L'HUILE**
[72] MORI, HIDEKI, JP
[72] YASUKAWA, TAKUJI, JP
[72] TANAKA, YUKITAKA, JP
[72] MASUI, KENJI, JP
[71] KAO CORPORATION, JP
[85] 2000-10-20
[86] 1998-05-21 (PCT/JP98/02227)
[87] 1999-11-25 (WO99/59422)

[21] **2,329,356**
[13] A1

[51] **Int.Cl. 6B65G 47/91**
[25] EN
[54] **DEVICE AND METHOD FOR HANDLING SUBSTRATES**
[54] **PROCEDE ET DISPOSITIF POUR MANIPULER DES SUBSTRATS**
[72] WEBER, KLAUS, DE
[72] SPEER, ULRICH, DE
[71] STEAG HAMATECH AG, DE
[85] 2000-10-20
[86] 1999-04-14 (PCT/EP99/02499)
[87] 1999-11-04 (WO99/55605)
[30] DE (198 18 479.4) 1998-04-24

[21] **2,329,357**
[13] A1

[51] **Int.Cl. 6G06F 13/00 6G06F 13/14**
[25] EN
[54] **SYSTEM AND METHOD FOR REGULATING MESSAGE FLOW IN A DIGITAL DATA NETWORK**
[54] **SYSTEME ET PROCEDE DE REGULATION DE FLUX DE MESSAGES DANS UN RESEAU DE DONNEES NUMERIQUES**
[72] ROMAN, HAROLD E., US
[72] GUTIERREZ, MARIA C., US
[72] PROHASKA, RICHARD F., US
[72] WILLIAMS, JAMES B., US
[72] GODIWALA, NITIN D., US
[72] FOLLETT, DAVID R., US
[72] CLAYTON, SHAWN A., US
[71] GIGANET, INC., US
[85] 2000-10-20
[86] 1999-04-23 (PCT/US99/09046)
[87] 1999-10-28 (WO99/54830)
[30] US (09/065,118) 1998-04-23

[21] **2,329,359**
[13] A1

[51] **Int.Cl. 6D06L 3/02 6D06M 16/00 6C11D 3/386**
[25] EN
[54] **ENHANCERS SUCH AS N-HYDROXYACETANILIDE**
[54] **ACTIVATEURS TELS QUE LE N-HYDROXYACETANILIDE**
[72] SCHNEIDER, PALLE, DK
[72] DEUSSEN, HEINZ-JOSEF, DK
[71] NOVO NORDISK A/S, DK
[85] 2000-10-20
[86] 1999-04-29 (PCT/DK99/00236)
[87] 1999-11-11 (WO99/57360)
[30] DK (0604/98) 1998-05-01

[21] **2,329,360**
[13] A1

[51] **Int.Cl. 6A47B 85/00**
[25] EN
[54] **LINER SLEEVE FOR MONITOR VIEWING APERTURE IN A WORK STATION**
[54] **MANCHON DE CHEMISAGE POUR OUVERTURE DE VISUALISATION D'UN MONITEUR DANS UN POSTE DE TRAVAIL**
[72] SCHAIRBAUM, EDWARD C., US
[72] LECHMAN, JOHN N., US
[71] NOVA SOLUTIONS, INC., US
[85] 2000-10-20
[86] 1999-04-21 (PCT/US99/08830)
[87] 1999-10-28 (WO99/53803)
[30] US (09/063,757) 1998-04-21
[30] US (09/232,124) 1999-01-15

[21] **2,329,361**
[13] A1

[51] **Int.Cl. 6B29D 12/02**
[25] EN
[54] **PROCESS FOR MAKING MOLDED EYEGASSES AND EYEGASSES MADE BY SAID PROCESS**
[54] **PROCEDE DE FABRICATION DE LUNETTES MOULEES ET LUNETTES AINSI FABRIQUEES**
[72] WOLMAN, MICHAEL, IL
[71] WOLMAN, MICHAEL, IL
[85] 2000-10-20
[86] 1998-04-23 (PCT/IL98/00191)
[87] 1999-11-04 (WO99/55522)

PCT Applications Entering the National Phase

[21] **2,329,362**
[13] A1

[51] **Int.Cl. 6A61F 13/15**
[25] EN
[54] **SANITARY NAPKIN COMPRISING THREE-DIMENSIONALLY SHAPED TUBE OF ABSORBENT MATERIAL**
[54] **SERVIETTE HYGIENIQUE COMPORTANT UN TUBE DE FORME TRIDIMENSIONNELLE EN MATIERE ABSORBANTE**
[72] MCFALL, RONALD RAY, US
[72] NOEL, JOHN RICHARD, US
[72] HAMMONS, JOHN LEE, US
[72] OSBORN, THOMAS WARD III, US
[72] GANN, DIANE LYNN, US
[72] GRANDISON, KEVIN EUGENE, VE
[72] HINES, LETHA MARGIE, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-10-20
[86] 1999-04-22 (PCT/US99/08485)
[87] 1999-11-04 (WO99/55272)
[30] US (09/067,167) 1998-04-27

[21] **2,329,363**
[13] A1

[51] **Int.Cl. 6A61F 2/44**
[25] EN
[54] **ARTICULATING SPINAL IMPLANT**
[54] **IMPLANT SPINAL ARTICULE**
[72] CAUTHEN, JOSEPH C., US
[71] CAUTHEN RESEARCH GROUP, INC., US
[85] 2000-10-20
[86] 1999-04-23 (PCT/US99/08898)
[87] 1999-10-28 (WO99/53871)
[30] US (09/065,815) 1998-04-23

[21] **2,329,364**
[13] A1

[51] **Int.Cl. 6G02B 7/02 6G02B 13/00 6G02B 23/00 6G02B 25/00 6G02C 1/00**
[25] EN
[54] **MAGNIFICATION VIEWER**
[54] **LUNETTES DE GROSSISSEMENT**
[72] FORD, ANTHONY RALPH, US
[72] CAPLAN, CHARLES A., US
[72] BUCHROEDER, RICHARD ALFRED, US
[72] BUSHROE, FREDERICK N., US
[71] SURGICAL ACUITY, INC., US
[85] 2000-10-20
[86] 1999-04-14 (PCT/US99/07738)
[87] 1999-10-28 (WO99/54773)
[30] US (09/062,936) 1998-04-20

[21] **2,329,366**
[13] A1

[51] **Int.Cl. 6G06F 13/00**
[25] EN
[54] **SYSTEM FOR TRANSFERRING INFORMATION BETWEEN DEVICES OVER VIRTUAL CIRCUIT ESTABLISHED THEREBETWEEN USING COMPUTER NETWORK**
[54] **SYSTEME PERMETTANT DE TRANSFERER VIA UN SYSTEME INFORMATIQUE DES INFORMATIONS ENTRE DES DISPOSITIFS RELIES PAR UN CIRCUIT VIRTUEL**
[72] WILLIAMS, JAMES B., US
[71] GIGANET, INC., US
[85] 2000-10-20
[86] 1999-04-27 (PCT/US99/09114)
[87] 1999-11-04 (WO99/56213)
[30] US (09/067,533) 1998-04-27

[21] **2,329,367**
[13] A1

[51] **Int.Cl. 6H04L 12/28 6H04L 12/56**
[25] EN
[54] **DISTRIBUTED SWITCH AND CONNECTION CONTROL ARRANGEMENT AND METHOD FOR DIGITAL COMMUNICATIONS NETWORK**
[54] **AGENCEMENT ET PROCEDE DISTRIBUES PERMETTANT DE COMMANDER LA COMMUTATION ET LA CONNEXION DANS UN RESEAU DE COMMUNICATION NUMERIQUE**
[72] CLAYTON, SHAWN, A., US
[72] DESNOYERS, PETER J., US
[72] GODIWALA, NITIN D., US
[71] GIGANET NETWORKS, INC., US
[85] 2000-10-20
[86] 1999-05-01 (PCT/US99/09668)
[87] 1999-11-11 (WO99/57853)
[30] US (09/071,855) 1998-05-02

[21] **2,329,369**
[13] A1

[51] **Int.Cl. 6C22B 1/00 6B02C 2/04**
[25] EN
[54] **ORE COMMINATION PROCESS USING BED-COMPRESSION METHOD AT LOW PRESSURES AND INSTALLATION THEREFOR**
[54] **PROCEDE DE FRAGMENTATION DE MINERAI PAR TECHNIQUE DE COMPRESSION D'UN LIT, A BASSES PRESSION, ET INSTALLATION DESTINEE A CET EFFET**
[72] TUMILTY, JAMES ANTHONY JUDE, ZA
[72] SER, VILIM, ZA
[72] SMIT, JAN TJEERD, ZA
[72] FELDMAN, CARLOS MAURICIO, ZA
[71] ANGLO AMERICAN RESEARCH LABORATORIES (PROPRIETARY) LIMITED, ZA
[85] 2000-10-20
[86] 1999-04-21 (PCT/IB99/00714)
[87] 1999-10-28 (WO99/54514)
[30] ZA (98/3380) 1998-04-22
[30] ZA (99/2177) 1999-03-18

[21] **2,329,370**
[13] A1

[51] **Int.Cl. 6G02B 6/00 6G02B 6/36**
[25] EN
[54] **PASSIVELY ALIGNED OPTO-ELECTRONIC COUPLING ASSEMBLY**
[54] **ENSEMBLE DE COUPLAGE OPTOELECTRONIQUE A ALIGNEMENT PASSIF**
[72] MOORE, ANDREW J., US
[71] CIELO COMMUNICATIONS, INC., US
[85] 2000-10-20
[86] 1999-04-20 (PCT/US99/08670)
[87] 1999-10-28 (WO99/54762)
[30] US (09/063,122) 1998-04-20

[21] **2,329,400**
[13] A1

[51] **Int.Cl. 6A61B 17/22**
[25] EN
[54] **MEDICAL RETRIEVAL DEVICE WITH LOOP BASKET**
[54] **DISPOSITIF D'EXTRACTION MEDICALE COMPORTANT UN PANIER A BOUCLES**
[72] LEVEILLEE, RAYMOND J., US
[71] SCIMED LIFE SYSTEMS, INC., US
[85] 2000-10-20
[86] 1999-04-22 (PCT/US99/08487)
[87] 1999-10-28 (WO99/53849)
[30] US (60/082,810) 1998-04-23
[30] US (60/105,448) 1998-10-23

Demandes PCT entrant en phase nationale

[21] **2,329,401**
[13] A1
[51] **Int.Cl. 7G06T 7/00 7G06T 11/20 7H04N 5/262**
[25] EN
[54] **CURVE GENERATING DEVICE AND METHOD, AND PROGRAM RECORDED MEDIUM**
[54] **DISPOSITIF ET PROCEDE DE GENERATION DE COURBES ET SUPPORT D'ENREGISTREMENT DE PROGRAMMES**
[72] TOTSUKA, TAKASHI, JP
[72] TSUKAMOTO, JUNICHI, JP
[72] SHIMADA, SHIGEHIRO, JP
[71] SONY CORPORATION, JP
[85] 2000-10-20
[86] 2000-02-25 (PCT/JP00/01123)
[87] 2000-08-31 (WO00/51079)
[30] JP (11/51867) 1999-02-26

[21] **2,329,402**
[13] A1
[51] **Int.Cl. 6G01N 30/58**
[25] EN
[54] **ANNULAR CHROMATOGRAPH**
[54] **CHROMATOGRAPHE ANNULAIRE**
[72] PRIOR, ADALBERT, AT
[72] WOLFGANG, JURGEN, AT
[71] PRIOR SEPARATION TECHNOLOGY GMBH, AT
[85] 2000-10-20
[86] 1999-03-19 (PCT/AT99/00075)
[87] 1999-09-23 (WO99/47913)
[30] AT (GM 170/98) 1998-03-19

[21] **2,329,404**
[13] A1
[51] **Int.Cl. 7F02M 25/00**
[25] EN
[54] **METHOD AND DEVICE FOR IMPROVING COMBUSTION IN AN INTERNAL COMBUSTION ENGINE**
[54] **PROCEDE ET DISPOSITIF POUR AMELIORER LA COMBUSTION D'UN MOTEUR A COMBUSTION INTERNE**
[72] SIEGLER-LATHROP, PATRICK JEAN GEORGES, FR
[72] BOISSET, JEAN-LOUIS, FR
[71] SIEGLER-LATHROP, PATRICK JEAN GEORGES, FR
[71] BOISSET, JEAN-LOUIS, FR
[85] 2000-10-20
[86] 2000-02-23 (PCT/FR00/00450)
[87] 2000-08-31 (WO00/50760)
[30] FR (99/02238) 1999-02-23

[21] **2,329,407**
[13] A1
[51] **Int.Cl. 6A01N 65/00 6A01N 27/00 6A01N 31/02 6A01N 31/04 6A01N 31/06**
[25] EN
[54] **IMPROVEMENTS IN HERBICIDES**
[54] **AMELIORATIONS APORTEES A DES HERBICIDES**
[72] INNES, RODNEY MITCHELL, NZ
[71] ORGANIC INTERCEPTOR PRODUCTS LIMITED, NZ
[85] 2000-10-20
[86] 1999-04-21 (PCT/NZ99/00047)
[87] 1999-10-28 (WO99/53764)
[30] NZ (330283) 1998-04-21

[21] **2,329,411**
[13] A1
[51] **Int.Cl. 6A61N 1/30**
[25] EN
[54] **COLLECTION ASSEMBLIES FOR TRANSDERMAL SAMPLING SYSTEM**
[54] **ENSEMBLES DE COLLECTE POUR SYSTEMES D'ECHANTILLONNAGE TRANSDERMiques**
[72] CONN, THOMAS E., US
[72] SONI, PRAVIN L., US
[72] FORD, RUSSELL, US
[72] VIJAYAKUMAR, PREMA, US
[72] TIERNEY, MICHAEL J., US
[71] CYGNUS, INC., US
[85] 2000-10-18
[86] 1999-05-11 (PCT/US99/10378)
[87] 1999-11-18 (WO99/58190)
[30] US (60/085,345) 1998-05-13

[21] **2,329,412**
[13] A1
[51] **Int.Cl. 6G03F 7/00 6G03F 1/00 6G03F 7/12 6B41C 1/14**
[25] EN
[54] **ELASTOMERIC MASK AND USE IN FABRICATION OF DEVICES, INCLUDING PIXELATED ELECTROLUMINESCENT DISPLAYS**
[54] **MASQUE ELASTOMERE ET SON UTILISATION DANS LA FABRICATION DE DISPOSITIFS, DONT DES AFFICHEURS ELECTROLUMINESCENTS PIXELISES**
[72] WHITESIDES, GEORGE M., US
[72] DUFFY, DAVID C., US
[72] JACKMAN, REBECCA J., US
[72] JENSEN, KLAUS F., US
[72] VAETH, KATHLEEN M., US
[71] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US
[71] PRESIDENT AND FELLOWS OF HARVARD COLLEGE, US
[85] 2000-10-20
[86] 1999-04-20 (PCT/US99/08623)
[87] 1999-10-28 (WO99/54786)
[30] US (09/063,742) 1998-04-21

[21] **2,329,413**
[13] A1
[51] **Int.Cl. 6C07D 417/06**
[25] EN
[54] **2,3-OLEFINIC EPOTHILONE DERIVATIVES**
[54] **DERIVES D'EPOTHILONE 2,3-OLEFINIQUE**
[72] HOFLE, GERHARD, DE
[72] LEIBOLD, THOMAS, DE
[72] BORZILLERI, ROBERT M., US
[72] VITE, GREGORY D., US
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[85] 2000-10-18
[86] 1999-04-14 (PCT/US99/08114)
[87] 1999-10-28 (WO99/54330)
[30] US (60/082,562) 1998-04-21

PCT Applications Entering the National Phase

[21] **2,329,414**
[13] A1
[51] **Int.Cl. 6H04L 29/06 6H04L 12/64**
[25] EN
[54] **METHOD AND APPARATUS OF SUPPORTING AN AUDIO PROTOCOL IN A NETWORK**
[54] **PROCEDE ET APPAREIL D'INTEGRATION D'UN PROTOCOLE AUDIO A UN RESEAU**
[72] RUBERG, ALAN T., US
[71] SUN MICROSYSTEMS, INC., US
[85] 2000-10-18
[86] 1999-04-20 (PCT/US99/08619)
[87] 1999-10-28 (WO99/54801)
[30] US (09/063,341) 1998-04-20

[21] **2,329,415**
[13] A1
[51] **Int.Cl. 6B65H 35/00 6B65H 37/00**
[25] EN
[54] **TAPE DISPENSER**
[54] **DEVIDOIR DE BANDE ADHESIVE**
[72] PACKARD, JOY, A., US
[72] DUNSHEE, WAYNE, K., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2000-10-20
[86] 1999-04-21 (PCT/US99/08831)
[87] 1999-10-28 (WO99/54245)
[30] US (09/063,565) 1998-04-21

[21] **2,329,416**
[13] A1
[51] **Int.Cl. 6H01S 3/085 6H01S 3/19**
[25] EN
[54] **NARROW SPECTRAL WIDTH HIGH POWER DISTRIBUTED FEEDBACK SEMICONDUCTOR LASERS**
[54] **LASERS A SEMI-CONDUCTEUR DE GRANDE PUISSANCE, A RETROACTION REPARTIE ET A LARGEUR SPECTRALE REDUITE**
[72] BOTEZ, DAN, US
[72] EARLES, THOMAS L., US
[72] MAWST, LUKE J., US
[71] WISCONSIN ALUMNI RESEARCH FOUNDATION, US
[85] 2000-10-18
[86] 1999-03-31 (PCT/US99/07197)
[87] 1999-11-04 (WO99/56358)
[30] US (09/067,189) 1998-04-27

[21] **2,329,417**
[13] A1
[51] **Int.Cl. 7G03C 7/413**
[25] EN
[54] **NEW COLOR PHOTOGRAPHIC DEVELOPER KIT**
[54] **NOUVEAU KIT POUR LA PREPARATION DE REVELATEUR PHOTOGRAPHIQUE CHROMOGENE**
[72] THOMAS, FRANCOISE MARIE, FR
[71] EASTMAN KODAK COMPANY, US
[85] 2000-10-19
[86] 2000-02-14 (PCT/EP00/01186)
[87] 2000-09-14 (WO00/54106)
[30] FR (99/02972) 1999-03-08

[21] **2,329,418**
[13] A1
[51] **Int.Cl. 6C10G 51/02 6C10G 57/00**
[25] EN
[54] **TWO STAGE FLUID CATALYTIC CRACKING PROCESS FOR SELECTIVELY PRODUCING C2 TO C4 OLEFINS**
[54] **PROCEDE DE CRAQUAGE CATALYTIQUE FLUIDE A DEUX PHASES POUR LA PRODUCTION SELECTIVE D'OLEFINES C2-C4**
[72] WACHTER, WILLIAM AUGUSTINE, US
[72] HENRY, BRIAN ERIK, US
[72] BEDELL, MICHAEL WALTER, US
[72] LADWIG, PAUL KEVIN, US
[72] ASPLIN, JOHN ERNEST, US
[72] SWAN, GEORGE ALEXANDER III, US
[72] STUNTZ, GORDON FREDERICK, US
[71] EXXON RESEARCH AND ENGINEERING COMPANY, US
[85] 2000-10-18
[86] 1999-04-27 (PCT/US99/09112)
[87] 1999-11-11 (WO99/57230)
[30] US (09/073,084) 1998-05-05

[21] **2,329,419**
[13] A1
[51] **Int.Cl. 6G06F 11/14**
[25] EN
[54] **METHOD AND APPARATUS FOR PROVIDING ERROR CORRECTION**
[54] **PROCEDE ET APPAREIL DE CORRECTION D'ERREURS**
[72] HANKO, JAMES G., US
[72] RUBERG, ALAN T., US
[71] SUN MICROSYSTEMS, INC., US
[85] 2000-10-18
[86] 1999-04-20 (PCT/US99/08646)
[87] 1999-10-28 (WO99/54802)
[30] US (09/063,342) 1998-04-20

[21] **2,329,420**
[13] A1
[51] **Int.Cl. 7H02P 6/08 7H02P 6/20**
[25] EN
[54] **MICROPROCESSOR CONTROLLED SINGLE PHASE MOTOR WITH EXTERNAL ROTOR HAVING INTEGRAL FAN**
[54] **MOTEUR MONOPHASE COMMANDE PAR MICROPROCESSEUR DONT LE ROTOR EXTERIEUR EST EQUIPE D'UN VENTILATEUR INTEGRE**
[72] HOLLENBECK, ROBERT KEITH, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2000-10-19
[86] 2000-03-27 (PCT/US00/08041)
[87] 2000-09-28 (WO00/57544)
[30] US (09/276,276) 1999-03-25

[21] **2,329,421**
[13] A1
[51] **Int.Cl. 6E04B 5/10 6E04B 9/18 6E04B 5/43**
[25] EN
[54] **A FLOOR COMPONENT**
[54] **ELEMENT DE PLANCHER**
[72] DANIELSSON, ERIK, SE
[71] DANIELSSON, ERIK, SE
[85] 2000-10-18
[86] 1999-03-16 (PCT/SE99/00403)
[87] 1999-10-28 (WO99/54567)
[30] SE (9801437-6) 1998-04-23

Demandes PCT entrant en phase nationale

[21] **2,329,422**
[13] A1

[51] **Int.Cl. 6C07D 207/16 6C07D 403/04 6C07D 407/04 6C07D 409/04 6C07D 413/04 6C07D 417/04 6C07D 401/12 6A61K 31/40**

[25] EN
[54] **PYRROLIDINES AS INHIBITORS OF NEURAMINIDASES**
[54] **PYRROLIDINES UTILISES COMME INHIBITEURS DE NEURAMINIDASES**

[72] GU, YU-GUI, US
[72] MCDANIEL, KEITH F., US
[72] WANG, SHELDON, US
[72] LIN, ZHEN, US
[72] MADIGAN, DAROLD L., US
[72] DEGOEY, DAVID A., US
[72] XU, YIBO, US
[72] CHEN, HUI-JU, US
[72] FLOSI, WILLIAM J., US
[72] CHEN, YUANWEI, US
[72] MUCHMORE, STEVEN W., US
[72] GRAMPOVNIK, DAVID J., US
[72] GIRANDA, VINCENT L., US
[72] KEMPF, DALE J., US
[72] KENNEDY, APRIL, US
[72] WANG, GARY T., US
[72] YEUNG, MING C., US
[72] MARING, CLARENCE J., US
[72] KATI, WARREN M., US
[72] ZHAO, CHEN, US
[72] KLEIN, LARRY L., US
[72] STOLL, VINCENT S., US
[72] SUN, MINGHUA, US
[72] STEWART, KENT D., US
[72] KRUEGER, ALLAN C., US
[72] SHAM, HING L., US
[71] ABBOTT LABORATORIES, US
[85] 2000-10-19
[86] 1999-04-12 (PCT/US99/07945)
[87] 1999-10-28 (WO99/54299)
[30] US (09/065,225) 1998-04-23

[21] **2,329,423**
[13] A1

[51] **Int.Cl. 6G06F 9/00**

[25] EN
[54] **REAL TIME DEBUGGER INTERFACE FOR EMBEDDED SYSTEMS**
[54] **INTERFACE DE DEBOGAGE EN TEMPS REEL DESTINEE AUX SYSTEMES INTEGRES**

[72] MARIANO, RICHARD, US
[72] HEMBROOK, PAUL, US
[72] PARRELLA, EUGENE L., US
[72] ROY, SUBHASH C., US
[71] TRANSWITCH CORP., US
[85] 2000-10-18
[86] 1999-04-14 (PCT/US99/08274)
[87] 1999-10-28 (WO99/54809)
[30] US (09/064,474) 1998-04-22

[21] **2,329,426**
[13] A1

[51] **Int.Cl. 6H04N 7/26 6H04N 11/04**

[25] EN
[54] **METHOD AND APPARATUS OF SUPPORTING A VIDEO PROTOCOL IN A NETWORK ENVIRONMENT**
[54] **PROCEDE ET APPAREIL DE PRISE EN CHARGE D'UN PROTOCOLE VIDEO DANS UN ENVIRONNEMENT RESEAU**

[72] NORTHCUTT, J. DUANE, US
[72] HANKO, JAMES G., US
[72] RUBERG, ALAN T., US
[72] WALL, GERARD A., US
[71] SUN MICROSYSTEMS, INC., US
[85] 2000-10-18
[86] 1999-04-20 (PCT/US99/08673)
[87] 1999-10-28 (WO99/55013)
[30] US (09/063,492) 1998-04-20

[21] **2,329,424**
[13] A1

[51] **Int.Cl. 6C04B 28/14 6C04B 40/00 6C04B 14/10 6C04B 24/26 6C04B 14/32 6C04B 24/38**

[25] EN
[54] **GYP SUM PLASTER**
[54] **PLATRE A GYPSE**

[72] MAYER, PETER, CA
[72] DAVIES, JASON, GB
[72] LUKEVICH, LYDIA, CA
[71] BPB PLC, GB
[85] 2000-10-18
[86] 1999-04-20 (PCT/GB99/01198)
[87] 1999-10-28 (WO99/54265)
[30] GB (9808339.7) 1998-04-20

[21] **2,329,427**
[13] A1

[51] **Int.Cl. 7E01D 6/00 7E01D 2/00 7E01D 11/00**

[25] EN
[54] **TRUSS ENHANCED BRIDGE GIRDER**
[54] **POUTRE DE PONT A TREILLIS AMELIORE**

[72] REYNOLDS, ZACHARY M., US
[71] REYNOLDS, ZACHARY M., US
[85] 2000-10-18
[86] 2000-02-18 (PCT/US00/04347)
[87] 2000-08-24 (WO00/49230)
[30] US (60/120,994) 1999-02-19

[21] **2,329,425**
[13] A1

[51] **Int.Cl. 7E05B 17/04 7E05C 5/02**

[25] EN
[54] **KEY OPERATED LATCH WITH COMBINED ROTATIONAL AND TRANSLATIONAL LATCHING ACTION**
[54] **DISPOSITIF DE VERROUILLAGE A ACTION DE VERROUILLAGE ROTATIF ET TRANSLATIONNEL COMBINEE COMMANDE PAR UNE CLE**

[72] PERKINS, COREY, US
[72] RUMSEY, MICHAEL ANTHONY, US
[72] GOHAM, THOMAS D., US
[71] SOUTHCO, INC., US
[85] 2000-10-18
[86] 2000-02-18 (PCT/US00/04030)
[87] 2000-08-24 (WO00/49251)
[30] US (60/120,728) 1999-02-18

[21] **2,329,428**
[13] A1

[51] **Int.Cl. 6A23L 1/164**

[25] EN
[54] **MULTI-DENSITY CEREAL PRODUCT**
[54] **PRODUIT MULTI-DENSITE A BASE DE CEREALES**

[72] GLASER, LAWRENCE F., US
[71] GLASER, LAWRENCE F., US
[85] 2000-10-18
[86] 1999-04-21 (PCT/US99/06548)
[87] 1999-10-28 (WO99/53776)
[30] US (09/063,407) 1998-04-21

PCT Applications Entering the National Phase

<p style="text-align: center;">[21] 2,329,433 [13] A1</p> <p>[51] Int.Cl. 6B65D 77/00 [25] EN [54] FOOD AND BEVERAGE CARRIER D'ALIMENTS ET DE BOISSONS [54] STRUCTURE DE TRANSPORT D'ALIMENTS ET DE BOISSONS [72] CARMICHAEL, JOSEPH, US [72] CUTLER, DONNA, US [72] LINDSTROM, PER-AXEL, US [71] CARMICHAEL, JOSEPH, US [71] CUTLER, DONNA, US [71] LINDSTROM, PER-AXEL, US [85] 2000-10-17 [86] 1998-04-17 (PCT/US98/07692) [87] 1999-10-28 (WO99/54226)</p>	<p style="text-align: center;">[21] 2,329,435 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/195 [25] EN [54] ENDOGENOUS NITRIC OXIDE SYNTHESIS UNDER CONDITIONS OF LOW OXYGEN TENSION [54] SYNTHESE DU MONOXYDE D'AZOTE ENDOGENE DANS DES CONDITIONS DE FAIBLE TENSION EN OXYGENE [72] SAENZ DE TEJADA, INIGO, ES [71] NITROMED, INC., US [85] 2000-10-17 [86] 1999-06-01 (PCT/US99/11876) [87] 1999-12-09 (WO99/62509) [30] US (60/087,556) 1998-06-01 [30] US (09/321,584) 1999-05-28</p>	<p style="text-align: center;">[21] 2,329,438 [13] A1</p> <p>[51] Int.Cl. 6C08F 4/60 6C08F 10/00 6C08F 4/64 [25] EN [54] MIXED CATALYSTS AND THEIR USE IN A POLYMERIZATION PROCESS [54] CATALYSEURS MELANGES ET LEUR UTILISATION POUR UN PROCESSUS DE POLYMERISATION [72] CROWTHER, DONNA J., US [72] LUE, CHING-TAI, US [71] UNIVATION TECHNOLOGIES LLC, US [85] 2000-10-17 [86] 1999-05-11 (PCT/US99/10381) [87] 1999-11-25 (WO99/60032) [30] US (09/079,743) 1998-05-15</p>
<p style="text-align: center;">[21] 2,329,434 [13] A1</p> <p>[51] Int.Cl. 6C07D 455/03 6A61K 31/47 [25] EN [54] PHARMACEUTICALLY AVAILABLE PROTOBERBERINE SALTS DERIVATIVES, AND PROTOBERBERINE DERIVATIVES AND SALTS THEREOF [54] PROTOBERBERINE UTILE SUR LE PLAN PHARMACEUTIQUE, DERIVES ET SELS DE CE PRODUIT [72] KIM, JUNG HO, KR [72] PAIK, YOUNG KI, KR [72] JHONG, TAE NEUNG, KR [72] PARK, JOON SEO, KR [72] LEE, YOU SUK, KR [72] KIM, EUI DEOK, KR [72] KIM, SEUNG UN, KR [71] HANWHA CHEMICAL CORPORATION, KR [85] 2000-10-17 [86] 1998-10-20 (PCT/KR98/00320) [87] 1999-11-04 (WO99/55704) [30] KR (1998/14795) 1998-04-24</p>	<p style="text-align: center;">[21] 2,329,436 [13] A1</p> <p>[51] Int.Cl. 7C09K 3/00 7C23C 22/02 7G02F 1/35 [25] EN [54] METAL NANOSHELLS [54] NANO-COQUES METALLIQUES [72] AVERITT, RICHARD D., US [72] HALAS, NANCY J., US [72] OLDENBURG, STEVEN J., US [71] WM MARSH RICE UNIVERSITY, US [85] 2000-10-17 [86] 1999-03-10 (PCT/US99/05166) [87] 1999-09-16 (WO99/46351) [30] US (09/038,377) 1998-03-11</p>	<p style="text-align: center;">[21] 2,329,439 [13] A1</p> <p>[51] Int.Cl. 6A61B 5/00 6A61M 1/00 [25] EN [54] EVACUATOR [54] DISPOSITIF D'EVACUATION [72] DROGUE, JEFFREY K., US [72] SCHULTZ, LEONARD S., US [72] GRACIE, KEVIN W., US [71] JLJ MEDICAL DEVICES INTERNATIONAL, LLC, US [85] 2000-10-17 [86] 1999-04-15 (PCT/US99/08207) [87] 1999-10-28 (WO99/53833) [30] US (60/082,125) 1998-04-17</p>
<p style="text-align: center;">[21] 2,329,437 [13] A1</p> <p>[51] Int.Cl. 6F21V 7/12 6G03B 27/54 [25] EN [54] LINEAR ILLUMINATION SOURCES AND SYSTEMS [54] SOURCES ET SYSTEMES D'ECLAIREMENT LINEAIRE [72] LIN, HEFEN, US [72] KUPER, JERRY WAYNE, US [72] ZIMMERMAN, SCOTT M., US [72] BEESON, KARL W., US [72] ZOU, HAN, US [72] WILSON, JOHN COLVIN, US [72] MCFARLAND, MICHAEL JAMES, US [72] SHACKLETTE, LAWRENCE WAYNE, US [71] ALLIEDSIGNAL INC., US [85] 2000-10-17 [86] 1999-03-23 (PCT/US99/06328) [87] 1999-10-21 (WO99/53238) [30] US (09/061,562) 1998-04-16</p>	<p style="text-align: center;">[21] 2,329,440 [13] A1</p> <p>[51] Int.Cl. 6B29C 70/50 [25] EN [54] SHEET MOLDING COMPOUND MANUFACTURING IMPROVEMENTS [54] AMELIORATIONS APORTEES DANS LA FABRICATION D'UN MELANGE A MOULER EN FEUILLE [72] GREVE, BRUCE N., US [71] THE BUDD COMPANY, US [85] 2000-10-17 [86] 1999-04-23 (PCT/US99/07386) [87] 1999-11-04 (WO99/55521) [30] US (09/066,220) 1998-04-24 [30] US (09/191,246) 1998-11-13</p>	

Demandes PCT entrant en phase nationale

[21] **2,329,441**
[13] A1
[51] **Int.Cl. 6H01L 23/498 6H01L 21/50**
[25] EN
[54] **LAMINATED INTEGRATED CIRCUIT PACKAGE**
[54] **BOITIER STRATIFIE DE CIRCUIT INTEGRE**
[72] PLEPYS, ANTHONY R., US
[72] HARVEY, PAUL M., US
[71] MINNESOTA MINING AND MANUFACTURING COMPANY, US
[85] 2000-10-17
[86] 1999-03-31 (PCT/US99/07087)
[87] 1999-11-11 (WO99/57764)
[30] US (09/074,126) 1998-05-07

[21] **2,329,442**
[13] A1
[51] **Int.Cl. 6B01J 19/12 6H05B 6/68**
[25] EN
[54] **USE OF CONTINUOUSLY VARIABLE POWER IN MICROWAVE ASSISTED CHEMISTRY**
[54] **UTILISATION D'UNE ENERGIE A VARIATION CONTINUE POUR DES TRAITEMENTS CHIMIQUES ASSISTES PAR HYPERFREQUENCES**
[72] GREENE, GARY ROGER, US
[72] BARCLAY, DAVID ALLAN, US
[71] CEM CORPORATION, US
[85] 2000-10-17
[86] 1999-04-20 (PCT/US99/08729)
[87] 1999-10-28 (WO99/54035)
[30] US (09/063,545) 1998-04-21

[21] **2,329,477**
[13] A1
[51] **Int.Cl. 6C07C 51/16 6C07C 67/03 6C07D 307/08 6C07C 29/17 6C07D 307/32 6C07C 69/60**
[25] EN
[54] **METHOD FOR PRODUCING 1,4-BUTANEDIOL**
[54] **PROCEDE POUR LA PRODUCTION DE 1,4-BUTANEDIOL**
[72] PINKOS, ROLF, DE
[72] KAIBEL, GERD, DE
[72] FISCHER, ROLF, DE
[72] RAHN, RALF-THOMAS, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2000-10-18
[86] 1999-04-16 (PCT/EP99/02587)
[87] 1999-11-04 (WO99/55659)
[30] DE (198 18 248.1) 1998-04-23

[21] **2,329,478**
[13] A1
[51] **Int.Cl. 6H04Q 7/38**
[25] EN
[54] **SYSTEM AND METHOD FOR USE OF OVERRIDE KEYS FOR LOCATION SERVICES**
[54] **SYSTEME ET PROCEDE D'UTILISATION DE CODES DE DEROGATION POUR SERVICES DE LOCALISATION**
[72] ROEL-NG, MAYA, US
[72] HAYES, STEPHEN, US
[72] HAVINIS, THEODORE, US
[71] ERICSSON INC., US
[85] 2000-10-18
[86] 1999-04-19 (PCT/US99/08599)
[87] 1999-10-28 (WO99/55115)
[30] US (09/062,962) 1998-04-20

[21] **2,329,479**
[13] A1
[51] **Int.Cl. 6H04Q 7/38**
[25] EN
[54] **SYSTEM AND METHOD FOR DEFINING LOCATION SERVICES**
[54] **SYSTEME ET PROCEDE DE DEFINITION DE SERVICES DE LOCALISATION**
[72] ROEL-NG, MAYA, US
[72] HAYES, STEPHEN, US
[72] HAVINIS, THEODORE, US
[71] ERICSSON INC., US
[85] 2000-10-18
[86] 1999-04-19 (PCT/US99/08584)
[87] 1999-10-28 (WO99/55114)
[30] US (09/062,839) 1998-04-20

[21] **2,329,480**
[13] A1
[51] **Int.Cl. 6G06F 11/00**
[25] EN
[54] **METHOD AND APPARATUS IN A WIRELESS COMMUNICATION SYSTEM FOR SPLITTING A BROWSER FUNCTIONALITY BETWEEN A WIRELESS CLIENT AND AN INFRASTRUCTURE PORTION**
[54] **PROCEDE ET APPAREIL PERMETTANT DE DIVISER UNE FONCTION SURVOL ENTRE UN CLIENT "SANS FIL" ET UNE PARTIE INFRASTRUCTURE DANS UN SYSTEME DE TELECOMMUNICATIONS SANS FIL**
[72] SMITH, DWIGHT RANDALL, US
[71] MOTOROLA, INC., US
[85] 2000-10-19
[86] 1999-03-25 (PCT/US99/06609)
[87] 1999-11-04 (WO99/56210)
[30] US (09/069,678) 1998-04-29

[21] **2,329,481**
[13] A1
[51] **Int.Cl. 6H04L 29/06 6H04L 12/56**
[25] EN
[54] **COMPOSITE TRUNKING IN A ROUTER**
[54] **GESTION DE LIAISON COMPOSITE**
[72] DALLY, WILLIAM J., US
[72] DENNISON, LARRY R., US
[72] CARVEY, PHILIP P., US
[71] AVICI SYSTEMS, US
[85] 2000-10-19
[86] 1999-04-15 (PCT/US99/08334)
[87] 1999-11-04 (WO99/56432)
[30] US (60/082,923) 1998-04-24
[30] US (09/073,842) 1998-05-06

[21] **2,329,483**
[13] A1
[51] **Int.Cl. 6B65D 81/32**
[25] EN
[54] **TWO-COMPARTMENT CONTAINER FOR AND METHOD OF ADMIXING A FLAVOUR TO A BEVERAGE**
[54] **RECIPIENT A DEUX COMPARTIMENTS ET PROCEDE AFFERENT DE MELANGE D'UN AROME A UNE BOISSON**
[72] REICHINGER, RICHARD, GB
[71] SCHMALBACH-LUBECA AG, DE
[85] 2000-10-19
[86] 1999-04-16 (PCT/EP99/02592)
[87] 1999-10-28 (WO99/54229)
[30] EP (98107357.0) 1998-04-22

PCT Applications Entering the National Phase

[21] **2,329,484**
[13] A1

[51] **Int.Cl. 7G10L 19/02**
[25] EN
[54] **SYSTEM AND METHOD FOR EFFICIENT TIME-DOMAIN ALIASING CANCELLATION**
[54] **SYSTEME ET PROCEDE DE SUPPRESSION DU REPLIEMENT DU SPECTRE DANS LE DOMAINE TEMPOREL**
[72] HUANG, SHAY-JAN, US
[71] SONY ELECTRONICS INC., US
[85] 2000-10-19
[86] 2000-02-18 (PCT/US00/04248)
[87] 2000-08-31 (WO00/51108)
[30] US (09/259,512) 1999-02-26

[21] **2,329,488**
[13] A1

[51] **Int.Cl. 6B32B 27/32 6C08L 25/10 6B32B 27/28 6B65D 65/40**
[25] EN
[54] **MULTILAYER PACKAGING FILM AND BAG MADE THEREFROM**
[54] **FILM D'EMBALLAGE MULTICOUCHE ET SACHET FAIT DE CE FILM**
[72] PALEARI, MARIO, IT
[72] FORNASIERO, TITO, IT
[71] CRYOVAC INC., US
[85] 2000-10-19
[86] 1999-04-09 (PCT/EP99/02433)
[87] 1999-10-28 (WO99/54133)
[30] EP (98107175.6) 1998-04-20

[21] **2,329,491**
[13] A1

[51] **Int.Cl. 7H02K 15/00**
[25] EN
[54] **ELECTRIC MOTOR HAVING SNAP CONNECTION ASSEMBLY METHOD**
[54] **MOTEUR ELECTRIQUE ET SON PROCEDE DE MONTAGE PAR ENCLIQUETAGE**
[72] GRIMM, JAMES E., US
[72] HOLLENBECK, ROBERT KEITH, US
[72] BOBAY, DENNIS PATRICK, US
[72] GOLM, NORMAN, C., JR., US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2000-10-19
[86] 2000-03-27 (PCT/US00/08038)
[87] 2000-09-28 (WO00/57541)
[30] US (09/276,306) 1999-03-25

[21] **2,329,494**
[13] A1

[51] **Int.Cl. 6C12N 15/56 6A23C 9/123 6C12N 1/20 6C12N 9/38**
[25] FR
[54] **SOUCHES MUTANTES DE LACTOBACILLUS BULGARICUS DEPOURVUES D'ACTIVITE BETA-GALACTOSIDASE**
[54] **MUTANT LACTOBACILLUS BULGARICUS STRAINS FREE FROM BETA-GALACTOSIDE ACTIVITY**
[72] GENDRE, FRANCOIS, FR
[72] BENBADIS, LAURENT, FR
[72] BRIGNON, PIERRE, FR
[71] COMPAGNIE GERVAIS DANONE, FR
[85] 2000-11-20
[86] 1999-05-17 (PCT/FR99/01165)
[87] 1999-12-02 (WO99/61627)
[30] FR (98/06456) 1998-05-22

[21] **2,329,505**
[13] A1

[51] **Int.Cl. 6C12N 15/86 6C12N 7/01 6C12N 15/12 6C07K 14/755**
[25] EN
[54] **RECOMBINANT AAV VECTORS FOR GENE THERAPY OF HEMOPHILIA A**
[54] **VECTEURS DE VIRUS ADENO-ASSOCIES DE RECOMBINAISON UTILISES DANS LE CADRE DE LA THERAPIE GENIQUE DE L'HEMOPHILIE A**
[72] MCGUINNESS, RYAN, US
[72] FINER, MITCHELL H., US
[72] DULL, THOMAS J., US
[72] SNYDER, RICHARD, US
[71] CELL GENESYS, INC., US
[85] 2000-11-21
[86] 1999-05-27 (PCT/US99/10473)
[87] 1999-12-02 (WO99/61642)
[30] US (09/084,425) 1998-05-27

[21] **2,329,510**
[13] A1

[51] **Int.Cl. 6C12N 15/09 6A01H 5/00 6C12N 5/04**
[25] EN
[54] **PROMOTER SEQUENCES EXPRESSED IN ANTERS AND POLLENS**
[54] **SEQUENCES DE TYPE PROMOTEUR EXPRIMEES DANS LES ANTHERES ET LES POLLENS**
[72] HIGO, KENICHI, JP
[72] IWAMOTO, MASAO, JP
[71] JAPAN AS REPRESENTED BY DIRECTOR GENERAL OF NATIONAL INSTITUTE OF AGROBI, JP
[85] 2000-11-22
[86] 1999-03-26 (PCT/JP99/01551)
[87] 2000-10-05 (WO00/58454)

[21] **2,329,512**
[13] A1

[51] **Int.Cl. 6A61K 38/00**
[25] EN
[54] **IL-6/SIL-6R COMPLEX FOR PROMOTION OF LIVER FUNCTIONS**
[54] **COMPLEXE IL-6/SIL-6R POUR FAVORISER LES FONCTIONS HEPATIQUES**
[72] AXELROD, JONATHAN, IL
[72] PETERS, MALTE, DE
[72] ROSE-JOHN, STEFAN, DE
[72] GALUN, EITHAN, IL
[71] HADASIT MEDICAL RESEARCH SERVICES AND DEVELOPMENT COMPANY LTD., IL
[85] 2000-11-22
[86] 1999-06-01 (PCT/US99/11877)
[87] 1999-12-09 (WO99/62534)
[30] US (09/087,796) 1998-06-01

Demandes PCT entrant en phase nationale

[21] **2,329,513**
[13] A1
[51] **Int.Cl. 6C12N 15/10 6C12P 19/34 6C12Q 1/68**
[25] EN
[54] **SYSTEM FOR REPRODUCING AND MODULATING STABILITY AND TURNOVER OF RNA MOLECULES**
[54] **SYSTEME DE REPRODUCTION ET MODULATION DE LA STABILITE ET DU RENOUVELLEMENT DE MOLECULES D'ARN**
[72] FORD, LANCE P., US
[72] WILUSZ, JEFFREY, US
[71] UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY, US
[85] 2000-11-24
[86] 1999-05-26 (PCT/US99/11581)
[87] 1999-12-02 (WO99/61605)
[30] US (60/086,675) 1998-05-26

[21] **2,329,514**
[13] A1
[51] **Int.Cl. 6F16C 33/12 6F16C 9/02**
[25] EN
[54] **MULTI-LAYER ENGINE BEARINGS AND METHOD OF MANUFACTURE**
[54] **PALIER MULTICOUCHES POUR MOTEUR ET LEUR PROCEDE DE FABRICATION**
[72] TOTH, JAMES R., US
[72] LYTWYNEC, MICHAEL D., US
[72] DUGAN, DANIEL E., US
[71] FEDERAL-MOGUL CORPORATION, US
[85] 2000-10-17
[86] 1999-04-30 (PCT/US99/09586)
[87] 1999-11-11 (WO99/57448)
[30] US (09/070,961) 1998-05-01

[21] **2,329,515**
[13] A1
[51] **Int.Cl. 6C07H 1/08 6C12N 15/10**
[25] EN
[54] **SILICA-GUANIDINIUMTHIOCYANATE DNA ISOLATION USING CASEIN**
[54] **ISOLEMENT D'ADN A L'AIDE DE CASEINE ET SELON UN PROCEDE A BASE DE SILICE-GUANIDINIUMTHIOCYANATE**
[72] BOOM, WILLEM RENE, NL
[72] BELD, MARCELLINUS GUALBERTUS HUBERTUS MARIA, NL
[72] SOL, CORNELIS JOHANNES ANDREAS, NL
[72] GOUDSMIT, JAAP, NL
[71] ACADEMISCH ZIEKENHUIS BIJ DE UNIVERSITEIT VAN AMSTERDAM, NL
[85] 2000-11-24
[86] 1999-05-26 (PCT/NL99/00327)
[87] 1999-12-02 (WO99/61454)
[30] EP (98201752.7) 1998-05-26

[21] **2,329,517**
[13] A1
[51] **Int.Cl. 6A61B 5/00**
[25] EN
[54] **FIBER OPTIC OXIMETER CONNECTOR WITH ELEMENT INDICATING WAVELENGTH SHIFT**
[54] **CONNECTEUR DE SPHYGMO-OXIMETRE A FIBRES OPTIQUES, DOTE D'UN ELEMENT INDIQUANT LE CHANGEMENT DE LONGUEUR D'ONDE**
[72] CRONE, WILLEM A., US
[72] FEIN, MICHAEL E., US
[71] NELLCOR PURITAN BENNETT INCORPORATED, US
[85] 2000-10-17
[86] 1999-03-04 (PCT/US99/04919)
[87] 1999-10-28 (WO99/53831)
[30] US (09/065,663) 1998-04-23

[21] **2,329,518**
[13] A1
[51] **Int.Cl. 6B01J 19/12 6B01J 19/00 6B01J 19/02**
[25] EN
[54] **FLEXIBLE VESSEL AND FRAME FOR MICROWAVE ASSISTED CHEMISTRY**
[54] **RECIPIENT SOUPLE ET CHASSIS POUR TRAITEMENTS CHIMIQUES ASSISTES PAR HYPERFREQUENCES**
[72] HARGETT, WYATT PRICE JR., US
[72] BARRETT, MATTHEW DONALD, US
[72] THOMAS, JAMES EDWARD, US
[71] CEM CORPORATION, US
[85] 2000-10-17
[86] 1999-04-20 (PCT/US99/08728)
[87] 1999-10-28 (WO99/54034)
[30] US (09/062,858) 1998-04-20

[21] **2,329,519**
[13] A1
[51] **Int.Cl. 6C12N 5/08 6C12N 5/10**
[25] EN
[54] **IN VITRO MAINTENANCE OF HEMATOPOIETIC STEM CELLS**
[54] **CONSERVATION IN VITRO DE CELLULES SOUCHES HEMATOPO?ETIQUES**
[72] MBALAVIELE, GABRIEL, US
[72] THIEDE, MARK A., US
[72] PITTENGER, MARK F., US
[71] OSIRIS THERAPEUTICS, INC., US
[85] 2000-11-24
[86] 1999-06-08 (PCT/US99/12851)
[87] 1999-12-16 (WO99/64566)
[30] US (60/088,431) 1998-06-08

[21] **2,329,520**
[13] A1
[51] **Int.Cl. 6H01M 2/34 6H01M 10/04**
[25] EN
[54] **DESTRUCTION CONTROLLING MECHANISM FOR AN ELECTROCHEMICAL CELL**
[54] **MECANISME DE COMMANDE DE DESTRUCTION POUR PILES ELECTROCHIMIQUES**
[72] VOURLIS, HARRY, US
[71] EVEREADY BATTERY COMPANY, INC., US
[85] 2000-10-17
[86] 1999-04-23 (PCT/US99/08926)
[87] 1999-11-18 (WO99/59213)
[30] US (09/074,831) 1998-05-08

PCT Applications Entering the National Phase

[21] **2,329,521**
[13] A1

[51] **Int.Cl. 6H04B 1/38 6H04L 5/16**
[25] EN
[54] **WIRELESS MODEM AND METHOD THEREFOR FOR ROUTING DATA TO AN APPLICATION OR TO STORAGE**
[54] **MODEM RADIO ET METHODE PERMETTANT D'ACHEMINER DES DONNEES VERS UNE APPLICATION OU UN POINT DE STOCKAGE**
[72] SMITH, DWIGHT RANDALL, US
[71] MOTOROLA, INC., US
[85] 2000-10-17
[86] 1999-03-25 (PCT/US99/06581)
[87] 1999-10-28 (WO99/55016)
[30] US (09/061,645) 1998-04-17

[21] **2,329,522**
[13] A1

[51] **Int.Cl. 6G06F 9/45 6G06F 9/445**
[25] EN
[54] **PATCHING REBASED AND REALIGNED EXECUTABLE FILES**
[54] **SYSTEME ET PROCEDE DE MISE A JOUR DE FICHIERS EXECUTABLES MODIFIES OU REALIGNES**
[72] NACHENBERG, CAREY, US
[71] SYMANTEC CORPORATION, US
[85] 2000-10-17
[86] 1999-04-16 (PCT/US99/08444)
[87] 1999-10-28 (WO99/54816)
[30] US (09/062,516) 1998-04-17

[21] **2,329,524**
[13] A1

[51] **Int.Cl. 7A61K 31/55 7A61P 43/00**
[25] EN
[54] **INTERMITTENT CLAUDICATION THERAPEUTIC DRUGS COMPRISING PYRROLOAZEPINES**
[54] **MEDICAMENTS COMPRENANT DES PYRROLOAZEPINES, POUR LE TRAITEMENT DE LA CLAUDICATION INTERMITTENTE**
[72] MIZUNO, AKIRA, JP
[72] INOMATA, NORIO, JP
[72] OGATA, ATSUTO, JP
[71] SUNTORY LIMITED, JP
[85] 2000-10-17
[86] 2000-02-17 (PCT/JP00/00883)
[87] 2000-08-24 (WO00/48602)
[30] JP (11/38631) 1999-02-17

[21] **2,329,526**
[13] A1

[51] **Int.Cl. 6D05B 11/00 6D05B 21/00**
[25] EN
[54] **COMBINATION PRINTING AND QUILTING METHOD AND APPARATUS**
[54] **PROCEDE ET DISPOSITIF A COMBINAISON D'IMPRESSION ET DE MATELASSAGE**
[72] WELLS, THOMAS J., US
[72] CODOS, RICHARD N., US
[71] WHITE, BURL, US
[71] L&P PROPERTY MANAGEMENT COMPANY, US
[85] 2000-10-17
[86] 1999-04-27 (PCT/US99/08952)
[87] 1999-11-11 (WO99/57356)
[30] US (09/070,948) 1998-05-01
[30] US (09/250,352) 1999-02-16

[21] **2,329,529**
[13] A1

[51] **Int.Cl. 6C08J 5/18 6C08L 53/02 6B32B 27/12 6C08L 23/16 6C08K 3/26**
[25] EN
[54] **HIGH SPEED METHOD OF MAKING MICROPOROUS FILM PRODUCTS**
[54] **PROCEDE DE FABRICATION RAPIDE DE FILMS MICROPOREUX**
[72] WU, PAI-CHUAN, US
[72] SHARMA, GIRISH K., US
[72] CANCIO, LEOPOLDO V., US
[71] CLOPAY PLASTIC PRODUCTS COMPANY, INC., US
[85] 2000-10-17
[86] 1999-05-13 (PCT/US99/10562)
[87] 1999-11-25 (WO99/60050)
[30] US (09/080,063) 1998-05-15

[21] **2,329,530**
[13] A1

[51] **Int.Cl. 6A61K 31/40 6A61K 31/565**
[25] EN
[54] **2-PHENYL-1--4-(2-AMINOETHOXY)-BENZYL]-INDOLE IN COMBINATION WITH ESTROGENS**
[54] **2-PHENYL-1--4-(2-AMINOETHOXY)-BENZYL]-INDOLE EN COMBINAISON AVEC DES OESTROGENES**
[72] KOMM, BARRY SAMUEL, US
[72] PICKAR, JAMES HARRISON, US
[71] AMERICAN HOME PRODUCTS CORPORATION, US
[85] 2000-10-17
[86] 1999-05-11 (PCT/US99/10217)
[87] 1999-11-25 (WO99/59581)
[30] US (09/079,561) 1998-05-15

[21] **2,329,607**
[13] A1

[51] **Int.Cl. 7A61K 6/02**
[25] FR
[54] **BIOMATERIAU POUR LE TRAITEMENT DES PERIODONTOPATHIES**
[54] **BIOLOGICAL MATERIAL FOR TREATING PERIODONTAL DISEASES**
[72] RIGOULET, FRANCK, FR
[71] REGENT GENUS ORGANISMS INTERNATIONAL LTD., GB
[85] 2000-10-16
[86] 1999-10-22 (PCT/FR99/02582)
[87] 2000-05-04 (WO00/24363)
[30] GB (9823307.5) 1998-10-23

[21] **2,329,609**
[13] A1

[51] **Int.Cl. 6B32B 21/08 6B27N 3/06**
[25] FR
[54] **PROCEDE DE REALISATION D'UN REVETEMENT DE SOL A PAREMENT EN BOIS NATUREL OU SYNTHETIQUE ET PRODUIT OBTENU**
[54] **METHOD FOR PRODUCING A FLOOR COVERING WITH NATURAL OR SYNTHETIC WOOD FACING AND RESULTING PRODUCT**
[72] ROUSSEL, ALBERT, LU
[72] DELCROIX, LUDOVIC, BE
[71] TARKETT SOMMER S.A., FR
[85] 2000-10-16
[86] 1999-03-17 (PCT/EP99/01954)
[87] 1999-10-21 (WO99/52709)
[30] US (60/081,797) 1998-04-15
[30] EP (98202184.2) 1998-06-29

[21] **2,329,611**
[13] A1

[51] **Int.Cl. 6C08J 7/04 6C03C 17/00 6C09D 5/02**
[25] FR
[54] **MATERIAU FILMOGENE POUR OPACIFIER TEMPORAIREMENT DES SURFACES TRANSPARENTES OU TRANSLUCIDES**
[54] **FILM-FORMING SUBSTANCE FOR TEMPORARILY OPACIFYING TRANSPARENT OR TRANSLUCENT SURFACES**
[72] DOUARRE, PATRICK, FR
[71] DOUARRE, PATRICK, FR
[85] 2000-10-17
[86] 1999-04-22 (PCT/FR99/00960)
[87] 1999-11-04 (WO99/55769)
[30] FR (98/05341) 1998-04-23

Demandes PCT entrant en phase nationale

[21] **2,329,617**
[13] A1

[51] **Int.Cl. 7C22C 1/04 7F42B 10/00 7B22F 3/00**
[25] EN
[54] **FRANGIBLE METAL BULLETS, AMMUNITION AND METHOD OF MAKING SUCH ARTICLES**
[54] **PROJECTILES DE METAL FRIABLE, MUNITION ET PROCEDE DE FABRICATION ASSOCIES**
[72] BENINI, JOSEPH C., US
[71] SINTERFIRE, INC., US
[85] 2000-10-20
[86] 1999-04-22 (PCT/US99/08796)
[87] 2000-01-20 (WO00/02689)
[30] US (09/063,924) 1998-04-22

[21] **2,329,618**
[13] A1

[51] **Int.Cl. 6C11D 17/00**
[25] EN
[54] **COATED NON-PARTICULATE DETERGENT PRODUCT HAVING CONTOURED SURFACE**
[54] **PRODUIT DETERGENT NON PARTICULAIRE PRESENTANT UNE SURFACE PROFILEE**
[72] STONE, THOMAS EDWARD, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-10-20
[86] 1999-04-21 (PCT/IB99/00711)
[87] 1999-11-04 (WO99/55823)
[30] US (60/083,257) 1998-04-27

[21] **2,329,619**
[13] A1

[51] **Int.Cl. 6G01S 5/14**
[25] EN
[54] **SATELLITE POSITIONING SYSTEM AUGMENTATION WITH WIRELESS COMMUNICATION SIGNALS**
[54] **EXTENSION D'UN SYSTEME DE POSITIONNEMENT PAR SATELLITE AVEC SIGNAUX DE RADIOCOMMUNICATION**
[72] SHEYNBLAT, LEONID, US
[71] SNAPTRACK, INC., US
[85] 2000-10-20
[86] 1999-04-12 (PCT/US99/07989)
[87] 1999-10-28 (WO99/54752)
[30] US (09/064,673) 1998-04-22

[21] **2,329,620**
[13] A1

[51] **Int.Cl. 6E04F 15/18**
[25] EN
[54] **SUPPORT AND/OR DRAINAGE PLATES MADE OF A FOIL-LIKE PLASTIC MATERIAL FOR A PLATE-LINED FLOOR STRUCTURE OR WALL**
[54] **PLAQUE DE SUPPORT ET/OU DE DRAINAGE DE TYPE FEUILLE DE PLASTIQUE DESTINEE A UNE STRUCTURE SOL OU A UN MUR RECOUVERTS DE PLAQUES**
[72] SCHLUTER, WERNER, DE
[71] SCHLUTER-SYSTEMS GMBH, DE
[85] 2000-10-20
[86] 1999-04-15 (PCT/EP99/02549)
[87] 1999-10-28 (WO99/54571)
[30] DE (298 07 258.0) 1998-04-22

[21] **2,329,621**
[13] A1

[51] **Int.Cl. 6G08G 1/07 6H05B 37/02**
[25] EN
[54] **LIGHTING INSTALLATION, FOR INSTANCE, AIRPORT OR ROAD NAVIGATION LIGHTS**
[54] **SYSTEME D'ECLAIRAGE, PAR EXEMPLE SYSTEME DE BALISAGE D'AEROPORTS ET DE ROUTES**
[72] BELGER, LOTHAR, DE
[72] SCHMIDT, HELMUT, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2000-10-20
[86] 1999-04-14 (PCT/DE99/01117)
[87] 1999-10-28 (WO99/54854)
[30] DE (198 17 782.8) 1998-04-21

[21] **2,329,622**
[13] A1

[51] **Int.Cl. 6A61K 7/16**
[25] EN
[54] **ORAL COMPOSITIONS**
[54] **COMPOSITIONS A ADMINISTRATION ORALE**
[72] NAKAO, AKIRA, JP
[72] TAKATSUKA, TSUTOMU, JP
[71] SUNSTAR KABUSHIKI KAISHA, JP
[85] 2000-10-20
[86] 1999-04-19 (PCT/JP99/02060)
[87] 1999-11-04 (WO99/55296)
[30] JP (10/131413) 1998-04-24
[30] JP (10/373873) 1998-12-28
[30] JP (11/107809) 1999-04-15

[21] **2,329,623**
[13] A1

[51] **Int.Cl. 6B32B 31/26 6G01N 27/00**
[25] EN
[54] **METHODS OF FABRICATING POLYMERIC STRUCTURES INCORPORATING MICROSCALE FLUIDIC ELEMENTS**
[54] **PROCEDES PERMETTANT DE FABRIQUER DES STRUCTURES POLYMERES COMPORTANT DES ELEMENTS FLUIDIQUES DE PETITE ECHELLE**
[72] BOUSSE, LUC J., US
[72] GANDHI, KHUSHROO, US
[72] DUBROW, ROBERT S., US
[71] CALIPER TECHNOLOGIES CORP., US
[85] 2000-10-20
[86] 1999-05-03 (PCT/US99/09674)
[87] 1999-11-11 (WO99/56954)
[30] US (09/073,710) 1998-05-06

[21] **2,329,624**
[13] A1

[51] **Int.Cl. 6A61K 31/445**
[25] EN
[54] **PHARMACEUTICAL COMPOSITION FOR NEUROTROPIC ACTION**
[54] **COMPOSITION PHARMACEUTIQUE A ACTION NEUROTROPHIQUE**
[72] ISHIHARA, YUJI, JP
[72] MIYAMOTO, MASAOMI, JP
[72] KATO, KOKI, JP
[71] TAKEDA CHEMICAL INDUSTRIES, LTD., JP
[85] 2000-10-20
[86] 1999-04-22 (PCT/JP99/02144)
[87] 1999-10-28 (WO99/53909)
[30] JP (10/113662) 1998-04-23

PCT Applications Entering the National Phase

[21] **2,329,626**
[13] A1

[51] **Int.Cl. 6A61K 31/35 6A61K 31/05 6A61K 31/09 6A61K 31/12**
[25] EN
[54] **CANNABINOIDS AS ANTIOXIDANTS AND NEUROPROTECTANTS**
[54] **CANNABINOIDES COMME ANTIOXYDANTS ET NEUROPROTECTEURS**
[72] GRIMALDI, MAURIZIO, US
[72] AXELROD, JULIUS, US
[72] HAMPSON, AIDAN J., US
[71] THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SEC, US
[85] 2000-10-20
[86] 1999-04-21 (PCT/US99/08769)
[87] 1999-10-28 (WO99/53917)
[30] US (60/082,589) 1998-04-21
[30] US (60/095,993) 1998-08-10

[21] **2,329,627**
[13] A1

[51] **Int.Cl. 6A61K 7/16**
[25] EN
[54] **DESENSITIZING DENTIFRICE CONTAINING POTASSIUM AND TIN SALTS**
[54] **DENTIFRICE DE DESENSIBILISATION CONTENANT DES SELS DE POTASSIUM ET D'ETAIN**
[72] GAMBOGI, ROBERT J., US
[72] TAVSS, EDWARD A., US
[72] FISHER, STEVEN W., US
[72] JOZIAK, MARILOU T., US
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2000-10-20
[86] 1999-04-22 (PCT/US99/08772)
[87] 1999-10-28 (WO99/53893)
[30] US (09/065,267) 1998-04-23

[21] **2,329,628**
[13] A1

[51] **Int.Cl. 6F25D 25/02**
[25] FR
[54] **TIROIR REFRIGERANT POUR COLONNE DE RANGEMENT**
[54] **REFRIGERATING DRAWER FOR STORAGE COLUMN**
[72] PLUTON, JEAN-LUC, FR
[72] GUICHON, JEAN-PIERRE, FR
[71] PLUTON, JEAN-LUC, FR
[71] GUICHON, JEAN-PIERRE, FR
[85] 2000-10-18
[86] 1999-04-14 (PCT/FR99/00879)
[87] 1999-11-04 (WO99/56071)
[30] FR (98/05437) 1998-04-24

[21] **2,329,632**
[13] A1

[51] **Int.Cl. 7H04N 7/18 7G06F 17/60**
[25] FR
[54] **SYSTEME POUR L'ESTIMATION A DISTANCE DU COUT DE TRAVAUX**
[54] **SYSTEM FOR REMOTE ESTIMATING COSTS OF WORKS**
[72] SEIVE, FRANCK, FR
[71] SEIVE, FRANCK, FR
[85] 2000-10-19
[86] 2000-03-15 (PCT/FR00/00620)
[87] 2000-09-21 (WO00/56073)
[30] FR (99/03203) 1999-03-16

[21] **2,329,633**
[13] A1

[51] **Int.Cl. 6B62D 1/26**
[25] FR
[54] **ENSEMBLE BIDIRECTIONNEL DE GUIDAGE LE LONG D'UN RAIL AUTORISANT UN DEPORT LATERAL POUR UN ESSIEU ROUTIER**
[54] **TWO-WAY GUIDING ASSEMBLY ALONG A RAIL FOR A ROAD AXLE LATERAL OFFSET**
[72] ANDRE, JEAN-LUC, FR
[71] LOHR INDUSTRIE, FR
[85] 2000-10-19
[86] 1999-04-30 (PCT/FR99/01041)
[87] 1999-11-11 (WO99/56999)
[30] FR (98/05693) 1998-04-30

[21] **2,329,636**
[13] A1

[51] **Int.Cl. 6A61K 31/425**
[25] FR
[54] **ASSOCIATIONS DE RILUZOLE ET DE LEVODOPA POUR LE TRAITEMENT DE LA MALADIE DE PARKINSON**
[54] **RILUZOLE AND LEVODOPA COMBINATIONS FOR TREATING PARKINSON'S DISEASE**
[72] REIBAUD, MICHEL, FR
[72] MOUSSAOUI, SALIHA, FR
[72] OBINU, MARIE-CARMEN, FR
[72] BLANCHARD-BREGEON, VERONIQUE, FR
[72] IMPERATO, ASSUNTA, FR
[71] AVENTIS PHARMA S.A., FR
[85] 2000-10-20
[86] 1999-04-22 (PCT/FR99/00953)
[87] 1999-11-04 (WO99/55336)
[30] FR (98/05153) 1998-04-24

[21] **2,329,637**
[13] A1

[51] **Int.Cl. 6C07F 9/32 6A61K 31/66**
[25] FR
[54] **DERIVES D'(ALPHA-AMINOPHOSPHINO) PEPTIDES ET COMPOSITIONS LES CONTENANT**
[54] **(ALPHA-AMINOPHOSPHINO) PEPTIDES DERIVATIVE AND COMPOSITIONS CONTAINING SAME**
[72] FOURNIE-ZALUSKI, MARIE-CLAUDE, FR
[72] CHEN, XUIXIONG, FR
[72] ROQUES, BERNARD, FR
[71] INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM), FR
[85] 2000-10-20
[86] 1999-04-20 (PCT/FR99/00921)
[87] 1999-10-28 (WO99/54336)
[30] FR (98/05009) 1998-04-22

[21] **2,329,638**
[13] A1

[51] **Int.Cl. 6F24J 2/26 6F24J 2/51**
[25] FR
[54] **PANNEAU SOLAIRE ET DISPOSITIF DE COLLECTE D'ENERGIE SOLAIRE**
[54] **SOLAR CELL PANEL AND SOLAR ENERGY COLLECTING DEVICE**
[72] GIRERD, STEPHANE, FR
[71] TOUTENKAMION, FR
[85] 2000-10-20
[86] 1999-04-13 (PCT/FR99/00853)
[87] 1999-10-28 (WO99/54671)
[30] FR (98/05038) 1998-04-22

[21] **2,329,640**
[13] A1

[51] **Int.Cl. 6D21H 19/46**
[25] EN
[54] **PAPER COATING LUBRICANT**
[54] **LUBRIFIANT DE COUCHAGE PAPIER**
[72] THOMPSON, NOLAN, US
[72] FLOYD, WILLIAM, US
[72] HARPER, DOUG, US
[71] OMNOVA SOLUTIONS INC., US
[85] 2000-10-20
[86] 1999-03-11 (PCT/US99/05323)
[87] 1999-10-28 (WO99/54549)
[30] US (09/065,266) 1998-04-23

Demandes PCT entrant en phase nationale

[21] **2,329,655**
[13] A1

[51] **Int.Cl. 6C07C 263/10 6C07C 265/14 6C07C 263/20**
[25] EN
[54] **METHOD FOR PRODUCING MIXTURES CONSISTING OF DIPHENYLMETHANE DIISOCYANATES AND POLYPHENYLENE-POLYMETHYLENE-POLYISOCYANATES CONTAINING A REDUCED AMOUNT OF CHLORINATED SECONDARY PRODUCTS AND WITH A REDUCED IODINE COLOUR INDEX**
[54] **PROCEDE POUR LA PREPARATION DE MELANGES DE DIPHENYLMETHANE-DIISOCYANATES ET DE POLYISOCYANATES DE POLYPHENYLENE-POLYMETHYLENE A TENEUR REDUITE EN SOUS-PRODUITS CHLORES ET A INDICECOLORIMETRIQUE D'IODE REDUIT**
[72] SCHWARZ, HANS VOLKMAR, BE
[72] NAUMANN, FRITZ, DE
[72] PENZEL, ULRICH, DE
[72] VAN PEE, WILLY, BE
[72] VAN DEN ABEEL, PETER, BE
[72] NEVEJANS, FILIP, BE
[72] JACOBS, JAN, NL
[72] BOESEL, HILMAR, DE
[72] STROFER, ECKHARD, DE
[72] PFEFFINGER, JOACHIM, DE
[72] POPLOW, FRANK, DE
[72] DOSCH, JURGEN, DE
[72] STAROSTA, DIETER, DE
[72] SCHARR, VOLKER, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2000-10-19
[86] 1999-04-12 (PCT/EP99/02453)
[87] 1999-10-28 (WO99/54289)
[30] DE (198 17 691.0) 1998-04-21

[21] **2,329,657**
[13] A1

[51] **Int.Cl. 6C11D 3/395 6C11D 17/00**
[25] EN
[54] **NON-PARTICULATE DETERGENT PRODUCT CONTAINING BLEACH ACTIVATOR**
[54] **PRODUIT DETERGENT NON PARTICULAIRE RENFERMANT UN ACTIVATEUR DE BLANCHIMENT**
[72] ANGELL, ADRIAN JOHN WAYNFORTH, US
[72] ZORB, LES CHARLES, US
[71] THE PROCTOR & GAMBLE COMPANY, US
[85] 2000-10-20
[86] 1999-04-21 (PCT/IB99/00707)
[87] 1999-11-04 (WO99/55818)
[30] US (60/083,256) 1998-04-27

[21] **2,329,659**
[13] A1

[51] **Int.Cl. 6C07C 229/22 6A61K 9/127 6A61K 47/48**
[25] EN
[54] **PERFLUORINATED ESTERS OF ALKANOYL L-CARNITINE FOR THE PREPARATION OF CATIONIC LIPIDS FOR THE INTRACELLULAR DELIVERY OF PHARMACOLOGICALLY ACTIVE COMPOUNDS**
[54] **ESTERS PERFLUORES DE L-CARNITINE D'ALKANOYLE SERVANT A PREPARER DES LIPIDES CATIONIQUES AFIN D'ADMINISTRER DES COMPOSES PHARMACOLOGIQUEMENT ACTIFS PAR VOIE INTRACELLULAIRE**
[72] PISANO, CLAUDIO, IT
[72] PUCCI, ANDREA, IT
[72] CRITELLI, LUCIA, IT
[72] SCAFETTA, NAZARENO, IT
[72] CIMA, MARIA GRAZIA, IT
[72] SANTANIELLO, MOSE, IT
[72] TINTI, MARIA ORNELLA, IT
[71] SIGMA-TAU INDUSTRIE FARMACEUTICHE RIUNITE S.P.A., IT
[85] 2000-10-19
[86] 1999-05-04 (PCT/IT99/00117)
[87] 1999-11-11 (WO99/57094)
[30] IT (RM98A000293) 1998-05-06

[21] **2,329,660**
[13] A1

[51] **Int.Cl. 6C07C 271/24 6C07D 405/04 6A61K 31/16 6C07C 271/22 6C07C 237/24 6C07D 307/24 6C07D 263/32 6A61K 31/33 6C07C 233/47 6C07C 233/52 6C07D 233/54**
[25] EN
[54] **INHIBITORS OF NEURAMINIDASES**
[54] **INHIBITEURS DE NEURAMINIDASES**
[72] WANG, SHELDON, US
[72] LIN, ZHEN, US
[72] MARING, CLARENCE J., US
[72] KENNEDY, APRIL, US
[72] GU, YU-GUI, US
[72] CHEN, YUANWEI, US
[72] STOLL, VINCENT S., US
[72] SUN, MINGHUA, US
[72] DEGOEY, DAVID A., US
[72] WANG, GARY T., US
[72] MADIGAN, DAROLD L., US
[72] KEMPF, DALE J., US
[72] YEUNG, MING, US
[72] ZHAO, CHEN, US
[72] KATI, WARREN M., US
[72] STEWART, KENT D., US
[72] SHAM, HING L., US
[72] MUCHMORE, STEVEN W., US
[72] GRAMPOVNIK, DAVID J., US
[72] GIRANDA, VINCENT L., US
[71] ABBOTT LABORATORIES, US
[85] 2000-10-20
[86] 1999-04-12 (PCT/US99/07949)
[87] 1999-10-28 (WO99/54290)
[30] US (09/065,803) 1998-04-23

[21] **2,329,661**
[13] A1

[51] **Int.Cl. 6B65H 29/02 6B65G 9/00 6B65H 29/60**
[25] EN
[54] **PROCESSING SYSTEM FOR PROCESSING PIECE GOODS**
[54] **SYSTEME DE TRAITEMENT POUR TRAITER DES COLIS**
[72] REIST, WALTER, CH
[71] FERAG AG, CH
[85] 2000-10-19
[86] 1999-04-15 (PCT/CH99/00151)
[87] 1999-10-28 (WO99/54244)
[30] CH (1998 0893/98) 1998-04-20

PCT Applications Entering the National Phase

[21] **2,329,662**
[13] A1

[51] **Int.Cl. 6C07C 17/38**
[25] EN
[54] **METHOD FOR PREPARING DECOMPOSITION PRODUCTS FROM THE THERMAL DECOMPOSITION OF 1,2-DICHLOROETHANE**
[54] **PROCEDE POUR LE RETRAITEMENT DES PRODUITS DE DECOMPOSITION ISSUS DE LA DECOMPOSITION THERMIQUE DE 1,2-DICHLOROETHANE**
[72] WIDMANN, PETER, DE
[72] STRANG, WERNER, DE
[72] EICHLER, JUERGEN, DE
[72] WILD, THOMAS, DE
[71] VINNOLIT MONOMER GMBH & CO. KG, DE
[85] 2000-10-19
[86] 1998-05-04 (PCT/EP98/02611)
[87] 1999-11-11 (WO99/57088)

[21] **2,329,663**
[13] A1

[51] **Int.Cl. 6D06M 15/263 6D06M 23/06 6D06M 11/13 6D06M 13/148 6D06M 15/53 6D06M 15/643**
[25] EN
[54] **FABRIC WRINKLE CONTROL COMPOSITION AND METHOD**
[54] **COMPOSITION ET PROCEDE PERMETTANT DE RENDRE LES TISSUS INFROISSABLES**
[72] TRINH, TOAN, US
[72] HUBESCH, BRUNO ALBERT JEAN, BE
[72] SMITH, JOHN WILLIAM, US
[72] MERMELSTEIN, ROBERT, US
[72] VERMOTE, CHRISTIAN LEO MARIE, BE
[72] BURNS, ANTHONY JAMES, US
[72] WOO, RICKY AH-MAN, US
[72] TORGERSON, PETER MARTE, US
[72] CAMPBELL, WILLIAM TUCKER, US
[72] BOLICH, RAYMOND EDWARD JR., US
[72] ALTMANN, MARKUS WILHELM, BE
[72] BROCK, EARL DAVID, US
[72] TORDIL, HELEN BERNARDO, US
[72] STREUTKER, ALEN DAVID, US
[72] PEFFLY, MAJORIE MOSSMAN, US
[71] THE PROCTOR & GAMBLE COMPANY, US
[85] 2000-10-20
[86] 1999-04-27 (PCT/US99/08948)
[87] 1999-11-04 (WO99/55952)
[30] US (60/083,220) 1998-04-27
[30] US (60/095,266) 1998-08-04

[21] **2,329,664**
[13] A1

[51] **Int.Cl. 7E05D 15/06 7H02K 41/02 7F16C 39/06 7H02K 7/09 7E05F 15/18**
[25] EN
[54] **COMBINED BEARING AND DRIVE SYSTEM**
[54] **SYSTEME COMBINE DE PALIER ET D'ENTRAINEMENT**
[72] BUDIG, PETER-KLAUS, DE
[72] WERNER, RALF, DE
[72] SCHUFFENHAUER, UWE, DE
[71] DORMA GMBH + CO. KG, DE
[85] 2000-10-20
[86] 2000-02-25 (PCT/EP00/01597)
[87] 2000-08-31 (WO00/50719)
[30] DE (199 08 349.5) 1999-02-26

[21] **2,329,665**
[13] A1

[51] **Int.Cl. 6A61K 31/505 6A61K 31/135 6A61K 31/495 6A61K 31/535**
[25] EN
[54] **TREATMENT OF DEPRESSION AND PHARMACEUTICAL PREPARATIONS THEREFOR**
[54] **TRAITEMENT DE LA DEPRESSION ET PREPARATIONS PHARMACEUTIQUES UTILISEES A CET EFFET**
[72] COPPEN, ALEC JAMES, GB
[71] SCARISTA LIMITED, GB
[85] 2000-10-20
[86] 1999-04-23 (PCT/GB99/01268)
[87] 1999-11-04 (WO99/55338)
[30] GB (9808840.4) 1998-04-24
[30] GB (9815372.9) 1998-07-15

[21] **2,329,667**
[13] A1

[51] **Int.Cl. 6C08G 18/38 6C08J 9/14**
[25] EN
[54] **HYDROCARBON BLOWN RIGID POLYURETHANE FOAMS HAVING IMPROVED FLAMMABILITY PERFORMANCE**
[54] **MOUSSES RIGIDES DE POLYURETHANNE SOUFFLEES AUX HYDROCARBURES PRESENTANT UNE CAPACITE AMELIOREE D'INFLAMMABILITE**
[72] COSTA, JOSEPH SAMUEL JR., US
[72] SINGH, SACHCHIDA NAND, US
[72] BERRIER, RACHEL ELIZABETH, US
[71] HUNTSMAN ICI CHEMICALS, LLC, US
[85] 2000-10-20
[86] 1999-05-07 (PCT/EP99/03148)
[87] 1999-12-02 (WO99/61504)
[30] US (60/086,297) 1998-05-21

[21] **2,329,702**
[13] A1

[51] **Int.Cl. 6G02F 1/137 6H04N 13/00 6G02F 1/1337 6G02B 27/22**
[25] EN
[54] **IMPROVED DISPLAY**
[54] **AFFICHAGE AMELIORE**
[72] WITEHIRA, PITA, NZ
[72] ENGEL, GABRIEL DAMON, NZ
[71] DEEP VIDEO IMAGING LIMITED, NZ
[85] 2000-08-23
[86] 1999-02-23 (PCT/NZ99/00021)
[87] 1999-09-02 (WO99/44095)
[30] NZ (329834) 1998-02-24
[30] NZ (PCT/NZ98/00098) 1998-07-08

[21] **2,329,703**
[13] A1

[51] **Int.Cl. 6C07D 487/04 6C07D 221/00 6C07D 239/00 6C07D 471/04 6A61K 31/505**
[25] EN
[54] **BICYCLIC PYRIMIDINES AND BICYCLIC 3,4-DIHYDROPYRIMIDINES AS INHIBITORS OF CELLULAR PROLIFERATION**
[54] **PYRIMIDINES BICYCLIQUES ET 3,4-DIHYDROPYRIMIDINES BICYCLIQUES, INHIBITEURS DE PROLIFERATION CELLULAIRE**
[72] HAMBY, JAMES MARINO, US
[72] DOBRUSIN, ELLEN MYRA, US
[72] KRAMER, JAMES BERNARD, US
[72] SHOWALTER, HOWARD DANIEL HOLLIS, US
[72] SCHROEDER, MEL CONRAD, US
[72] TRUMPP-KALLMEYER, SUSANNE A., SE
[72] TOOGOOD, PETER, US
[71] WARNER-LAMBERT COMPANY, US
[85] 2000-10-20
[86] 1999-05-10 (PCT/US99/10187)
[87] 1999-12-02 (WO99/61444)
[30] US (60/086,708) 1998-05-26
[30] US (60/126,158) 1999-03-25

Demandes PCT entrant en phase nationale

[21] **2,329,704**
[13] A1

[51] **Int.Cl. 6C07C 323/60 6C07C 237/12 6C07C 237/14 6C07C 235/16 6A61K 31/16 6C07D 295/185 6C07C 311/19**
[25] EN
[54] **SUBSTITUTED BETA-AMINO ACID INHIBITORS OF METHIONINE AMINOPEPTIDASE-2**
[54] **INHIBITEURS BETA-AMINO-ACIDE SUBSTITUES DE LA METHIONINE AMINOPEPTIDAS E-2**
[72] CRAIG, RICHARD A., US
[72] WANG, JIEYI, US
[72] HENKIN, JACK, US
[72] PATEL, JYOTI, US
[72] SHEPPARD, GEORGE S., US
[72] LYNCH, LINDA LIJEWSKI, US
[72] KAWAI, MEGUMI, US
[71] ABBOTT LABORATORIES, US
[85] 2000-10-20
[86] 1999-04-30 (PCT/US99/09641)
[87] 1999-11-11 (WO99/57098)
[30] US (09/071,714) 1998-05-01

[21] **2,329,705**
[13] A1

[51] **Int.Cl. 6G02B 5/124**
[25] EN
[54] **TRIANGULAR PYRAMIDAL CUBE CORNER RETROREFLECTIVE SHEETING**
[54] **FEUILLE DE RETROREFLEXION EN FORME DE TRIEDRE TRIRECTANGLE**
[72] ADACHI, KEIJI, JP
[72] MIMURA, IKUO, JP
[71] NIPPON CARBIDE KOGYO KABUSHIKI KAISHA, JP
[85] 2000-10-20
[86] 1999-04-21 (PCT/JP99/02118)
[87] 1999-10-28 (WO99/54760)
[30] JP (10/128295) 1998-04-22

[21] **2,329,706**
[13] A1

[51] **Int.Cl. 6B29C 45/30 6B29C 45/28**
[25] EN
[54] **MANIFOLD SYSTEM HAVING FLOW CONTROL**
[54] **SYSTEME DE COLLECTEUR AVEC REGULATION DE L'ECOULEMENT**
[72] MOSS, MARK D., US
[72] KAZMER, DAVID, US
[71] DYNISCO HOTRUNNERS, INC., US
[85] 2000-10-20
[86] 1998-05-27 (PCT/US98/10798)
[87] 1999-10-28 (WO99/54109)
[30] US (09/063,762) 1998-04-21

[21] **2,329,707**
[13] A1

[51] **Int.Cl. 6A61M 5/315**
[25] EN
[54] **SYRINGE ASSEMBLY**
[54] **ENSEMBLE SERINGUE**
[72] ZIEGLER, JOHN S., US
[71] ABBOTT LABORATORIES, US
[85] 2000-10-20
[86] 1999-04-30 (PCT/US99/09398)
[87] 1999-11-04 (WO99/55402)
[30] US (09/070,251) 1998-04-30

[21] **2,329,708**
[13] A1

[51] **Int.Cl. 6B62D 55/116 6B60T 8/00 6B62M 27/02**
[25] EN
[54] **SNOWMOBILE SUSPENSION SYSTEM**
[54] **SYSTEME DE SUSPENSION D'UNE MOTONEIGE**
[72] LILLBACKA, JORMA, FI
[72] LILLBACKA, PEKKA, FI
[71] LILLBACKA, JORMA, FI
[71] LILLBACKA, PEKKA, FI
[85] 2000-10-20
[86] 1999-04-12 (PCT/IB99/00640)
[87] 1999-11-04 (WO99/55575)
[30] US (09/065,557) 1998-04-24

[21] **2,329,709**
[13] A1

[51] **Int.Cl. 6A61K 31/155**
[25] EN
[54] **COMPOUNDS AND METHODS FOR TREATING MITOCHONDRIA-ASSOCIATED DISEASES**
[54] **COMPOSES ET METHODES DE TRAITEMENT DE MALADIES LIEES AUX MITOCHONDRIES**
[72] DAVIS, ROBERT E., US
[72] GHOSH, SOUMITRA, US
[71] MITOKOR, US
[85] 2000-10-20
[86] 1999-04-23 (PCT/US99/08880)
[87] 1999-11-04 (WO99/55321)
[30] US (60/082,998) 1998-04-24

[21] **2,329,710**
[13] A1

[51] **Int.Cl. 6B01F 7/06 6B01F 7/00 6F04D 7/04 6F04D 29/22**
[25] EN
[54] **A FLOW DIRECTING DEVICE FOR A MEDIUM CONSISTENCY PUMP**
[54] **DISPOSITIF D'ORIENTATION DE FLUX POUR POMPE DE CONCENTRATION MOYENNE**
[72] IRISH, HERBERT A., US
[71] IRISH & ASSOCIATES, US
[85] 2000-10-20
[86] 1999-04-22 (PCT/US99/08799)
[87] 1999-10-28 (WO99/54026)
[30] US (60/082,595) 1998-04-22

[21] **2,329,711**
[13] A1

[51] **Int.Cl. 6C25C 7/02**
[25] EN
[54] **BUSBAR CONSTRUCTION FOR ELECTROLYTIC CELL**
[54] **CONSTRUCTION DE BARRE OMNIBUS POUR CELLULE ELECTROLYTIQUE**
[72] MARTTILA, TOM, FI
[72] VIRTANEN, ISMO, FI
[72] KIVISTO, TUOMO, FI
[72] VIRTANEN, HENRI, FI
[71] OUTOKUMPU OYJ, FI
[85] 2000-10-20
[86] 1999-04-21 (PCT/FI99/00324)
[87] 1999-11-11 (WO99/57337)
[30] FI (980999) 1998-05-06

[21] **2,329,712**
[13] A1

[51] **Int.Cl. 6C07D 271/06**
[25] EN
[54] **CYSTEINE PROTEASE INHIBITORS**
[54] **INHIBITEURS DE CYSTEINE PROTEASES**
[72] GYORKOS, ALBERT C., US
[72] GOODFELLOW, VAL S., US
[72] CHERONIS, JOHN C., US
[72] SPRUCE, LYLE W., US
[72] YOUNG, JOHN M., US
[72] LEIMER, AXEL H., US
[72] GERRITY, JAMES I., US
[71] CORTECH INC., US
[85] 2000-10-20
[86] 1999-04-23 (PCT/US99/08501)
[87] 1999-10-28 (WO99/54317)
[30] US (09/065,258) 1998-04-23

PCT Applications Entering the National Phase

<p style="text-align: center;">[21] 2,329,713 [13] A1</p> <p>[51] Int.Cl. 6C10G 45/00 6C10G 47/00 6C10G 65/00 6C10G 47/02 6C10G 65/02 6C10G 45/04 6C10G 65/04 6C10G 45/06 6C10G 47/10 [25] EN [54] MULTI-STAGE HYDROPROCESSING OF MIDDLE DISTILLATES TO AVOID COLOR BODIES [54] HYDROTRAITEMENT A PLUSIEURS STADES DE DISTILLATS MOYENS PERMETTANT D'EVITER LES CORPS COLORES [72] GUPTA, RAMESH, US [71] EXXON RESEARCH AND ENGINEERING COMPANY, US [85] 2000-10-20 [86] 1999-04-26 (PCT/US99/09019) [87] 1999-11-11 (WO99/57228) [30] US (09/074,268) 1998-05-07</p>	<p style="text-align: center;">[21] 2,329,716 [13] A1</p> <p>[51] Int.Cl. 6A61M 25/00 6A61F 2/06 6A61M 25/10 [25] EN [54] CATHETER BALLOON WITH BIASED MULTIPLE WINGS [54] CATHETER A BALLONNET COMPORTANT DE MULTIPLES AILETTES INCLINEES [72] GAUDOIN, HENRI A., US [72] FOREMAN, PHILIP C., US [72] LE, TRI-PHUOC V., US [71] ADVANCED CARDIOVASCULAR SYSTEMS, US [85] 2000-10-20 [86] 1999-04-27 (PCT/US99/09149) [87] 1999-11-04 (WO99/55406) [30] US (09/067,450) 1998-04-27</p>	<p style="text-align: center;">[21] 2,329,719 [13] A1</p> <p>[51] Int.Cl. 6E21B 49/00 [25] EN [54] NEAR WELLBORE MODELING METHOD AND APPARATUS [54] PROCEDE ET APPAREIL DE MODELISATION A PROXIMITE D'UN PUIT [72] HOLMES, JONATHAN A., GB [72] EDWARDS, DAVID A., GB [72] FITZPATRICK, ANTHONY J., GB [71] SCHLUMBERGER CANADA LIMITED, CA [85] 2000-10-20 [86] 1999-04-01 (PCT/IB99/00569) [87] 1999-11-11 (WO99/57418) [30] US (60/084,018) 1998-05-04</p>
<p style="text-align: center;">[21] 2,329,714 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/50 7G02C 7/06 7G02B 3/10 [25] EN [54] METHOD FOR THE DESIGN OF MULTIFOCAL OPTICAL ELEMENTS [54] PROCEDE DE CONCEPTION D'ELEMENTS OPTIQUES MULTIFOCAUX [72] RUBINSTEIN, JACOB, IL [72] KATZMAN, DAN, IL [71] SHAMIR OPTICAL INDUSTRY, IL [85] 2000-10-20 [86] 2000-02-08 (PCT/IL00/00082) [87] 2000-09-08 (WO00/52517) [30] US (09/262,341) 1999-03-04</p>	<p style="text-align: center;">[21] 2,329,717 [13] A1</p> <p>[51] Int.Cl. 6H04L 7/00 [25] EN [54] OPTICAL COMMUNICATIONS NETWORK [54] RESEAU DE COMMUNICATIONS OPTIQUE [72] ELLIS, ANDREW DAVID, GB [72] COTTER, DAVID, GB [71] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB [85] 2000-10-20 [86] 1999-04-15 (PCT/GB99/01159) [87] 1999-10-28 (WO99/55038) [30] GB (9808491.6) 1998-04-21 [30] GB (9812162.7) 1998-06-05</p>	<p style="text-align: center;">[21] 2,329,720 [13] A1</p> <p>[51] Int.Cl. 6C08G 61/12 6C07F 19/00 6C08G 79/12 6C07F 7/22 [25] EN [54] POLYCARBOMETALLANE [54] POLYCARBOMETALLANE [72] GOMEZ, FERNANDO J., US [72] WAGENER, KENNETH B., US [72] ABBEY, KIRK J., US [71] LORD CORPORATION, US [85] 2000-10-20 [86] 1999-04-23 (PCT/US99/08500) [87] 1999-11-04 (WO99/55758) [30] US (60/082,963) 1998-04-24</p>
<p style="text-align: center;">[21] 2,329,715 [13] A1</p> <p>[51] Int.Cl. 6F01D 21/04 [25] EN [54] CONTAINMENT SYSTEM FOR CONTAINING BLADE BURST [54] SYSTEME DE CONFINEMENT PERMETTANT DE MAITRISER LA RUPTURE D'AUBES [72] MODAFFERI, MARIO, CA [72] GOMUC, REHA, CA [71] PRATT & WHITNEY CANADA CORP., CA [85] 2000-10-20 [86] 1999-04-19 (PCT/CA99/00340) [87] 1999-10-28 (WO99/54598) [30] US (09/062,618) 1998-04-20</p>	<p style="text-align: center;">[21] 2,329,718 [13] A1</p> <p>[51] Int.Cl. 7E06B 3/94 [25] EN [54] WINDOW SHADE ASSEMBLY WITH A MOTORIZED WINDOW SHADE MECHANISM [54] ENSEMBLE STORE DE FENETRE AVEC MECANISME POUR STORE DE FENETRE MOTORISE [72] KNOWLES, BYRON R., US [71] AEROSPACE TECHNOLOGIES GROUP, INC., US [85] 2000-10-20 [86] 2000-02-15 (PCT/US00/03837) [87] 2000-08-31 (WO00/50723) [30] US (09/255,180) 1999-02-22</p>	<p style="text-align: center;">[21] 2,329,721 [13] A1</p> <p>[51] Int.Cl. 6F02C 7/18 [25] EN [54] TURBINE ENGINE WITH COOLED P3 AIR TO IMPELLER REAR CAVITY [54] MOTEUR A TURBINE A DECHARGE D'AIR P3 DANS UNE CAVITE ARRIERE DE L'HELICE [72] LIU, XIAOLI, CA [71] PRATT & WHITNEY CANADA CORP., CA [85] 2000-10-20 [86] 1999-04-21 (PCT/CA99/00352) [87] 1999-10-28 (WO99/54609) [30] US (09/063,043) 1998-04-21</p>

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,329,722 [13] A1</p> <p>[51] Int.Cl. 6A61M 25/02 [25] EN [54] CATHETER SECUREMENT DRESSING AND DELIVERY METHOD [54] SPARADRAP DE FIXATION DE CATHETER ET PROCEDE DE LIVRAISON CORRESPONDANT [72] SHULTZ, TOD H., US [71] KIMBERLY-CLARK WORLDWIDE, INC., US [85] 2000-10-20 [86] 1999-04-29 (PCT/US99/09298) [87] 1999-11-04 (WO99/55410) [30] US (09/070,089) 1998-04-30</p>	<p style="text-align: right;">[21] 2,329,725 [13] A1</p> <p>[51] Int.Cl. 6H04N 7/50 [25] EN [54] METHOD AND APPARATUS FOR INVERSE QUANTIZATION OF MPEG-4 VIDEO [54] PROCEDE ET DISPOSITIF POUR LA QUANTIFICATION INVERSE DE SIGNAUX VIDEO MPEG-4 [72] CHEN, XUEMIN, US [71] GENERAL INSTRUMENT CORPORATION, US [85] 2000-10-20 [86] 1999-04-27 (PCT/US99/09088) [87] 1999-11-11 (WO99/57911) [30] US (60/084,025) 1998-05-04</p>	<p style="text-align: right;">[21] 2,329,728 [13] A1</p> <p>[51] Int.Cl. 6G21F 5/08 [25] EN [54] A PROTECTIVE CASING [54] CAISSON DE PROTECTION [72] WILLETTS, JOHN, GB [72] MABLESON, ARTHUR ROBIN, GB [72] NICHOLSON, GRAHAM, GB [72] WESTON, COLIN JOHN, GB [71] BRITISH NUCLEAR FUELS PLC, GB [85] 2000-10-20 [86] 1999-04-16 (PCT/GB99/01180) [87] 1999-10-28 (WO99/54887) [30] GB (9808242.3) 1998-04-21</p>
<p style="text-align: right;">[21] 2,329,723 [13] A1</p> <p>[51] Int.Cl. 6H04N 5/30 6H04N 5/225 [25] EN [54] ELECTRONIC PHOTO ALBUM AND METHOD OF FILM PROCESSING [54] ALBUM A PHOTOS ELECTRONIQUE ET PROCEDE DE TRAITEMENT D'UNE PELLICULE [72] HORNBACK, WILLIAM B., US [71] IMAGEK, INC., US [85] 2000-10-20 [86] 1999-04-26 (PCT/US99/09013) [87] 1999-11-04 (WO99/56463) [30] US (60/083,193) 1998-04-27 [30] US (60/108,348) 1998-11-13</p>	<p style="text-align: right;">[21] 2,329,726 [13] A1</p> <p>[51] Int.Cl. 6C09J 153/02 6A61L 25/00 6A61L 15/58 [25] EN [54] A PRESSURE SENSITIVE ADHESIVE COMPOSITION [54] COMPOSITION ADHESIVE AUTOCOLLANTE [72] NIELSEN, INGER MANN, DK [72] NIELSEN, ANDERS CHRISTIAN, DK [71] COLOPLAST A/S, DK [85] 2000-10-20 [86] 1999-04-21 (PCT/DK99/00224) [87] 1999-10-28 (WO99/54422) [30] DK (0556/98) 1998-04-21</p>	<p style="text-align: right;">[21] 2,329,729 [13] A1</p> <p>[51] Int.Cl. 6H01M 8/02 6H01M 8/22 [25] EN [54] FUEL CELL FLOW-FIELD STRUCTURE FORMED BY LAYER DEPOSITION [54] STRUCTURE DE CHAMP D'ECOULEMENT DE PILE A COMBUSTIBLE FORMEE PAR DEPOT DE COUCHES [72] DONG, ZUOMIN, CA [71] BALLARD POWER SYSTEMS INC., CA [85] 2000-10-20 [86] 1999-04-22 (PCT/GB99/01239) [87] 1999-11-04 (WO99/56333) [30] GB (9808524.4) 1998-04-23</p>
<p style="text-align: right;">[21] 2,329,724 [13] A1</p> <p>[51] Int.Cl. 6D01F 1/07 6B32B 27/02 6D01F 1/10 6D04H 3/16 6B32B 5/26 6D04H 1/56 [25] EN [54] NONWOVEN FABRIC HAVING BOTH UV STABILITY AND FLAME RETARDANCY AND RELATED METHOD FOR ITS MANUFACTURE [54] NON TISSE PRESENTANT UNE STABILITE AUX UV ET UNE ININFLAMMABILITE ET SON PROCEDE DE FABRICATION [72] SRINIVASAN, RAMESH, CA [71] BBA NONWOVENS SIMPSONVILLE, INC., US [85] 2000-10-20 [86] 1999-04-19 (PCT/US99/08580) [87] 1999-10-28 (WO99/54530) [30] US (60/082,367) 1998-04-20</p>	<p style="text-align: right;">[21] 2,329,727 [13] A1</p> <p>[51] Int.Cl. 7H04J 14/02 [25] EN [54] WAVELENGTH MULTIPLEXER AND DEMULTIPLEXER [54] REPARTITEUR/MULTIPLEXEUR BIDIRECTIONNELS EN LONGUEURS D'ONDE OPTIQUE [72] HAN, DONG KYOON, KR [72] KIM, HYOUN SOO, KR [71] SAMSUNG ELECTRO-MECHANICS CO., LTD., KR [85] 2000-10-20 [86] 1999-04-22 (PCT/KR99/00191) [87] 1999-10-28 (WO99/54764) [30] KR (1998/14355) 1998-04-22</p>	<p style="text-align: right;">[21] 2,329,730 [13] A1</p> <p>[51] Int.Cl. 7H04Q 11/04 7H04L 29/06 [25] EN [54] BEARER INDEPENDENT SIGNALING PROTOCOL [54] PROTOCOLE DE SIGNALISATION INDEPENDANT DU SERVICE SUPPORT [72] SZABO, ISTVAN, HU [72] ENEROTH, LARS GORAN WILHELM, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 2000-10-20 [86] 1999-04-23 (PCT/SE99/00661) [87] 1999-10-28 (WO99/55095) [30] US (09/064,830) 1998-04-23</p>

PCT Applications Entering the National Phase

[21] **2,329,731**
[13] A1
[51] **Int.Cl. 6C09D 5/03 6C09D 183/04 6C09D 183/06 6C09D 183/14 6C08G 77/14 6C08G 77/20 6C08G 77/58**
[25] EN
[54] **SOLID, MELTABLE, THERMOHARDENING MASS, ITS PRODUCTION AND ITS USE**
[54] **MASSE SOLIDE, FUSIBLE ET THERMODURCISSE, SA PRODUCTION ET SON UTILISATION**
[72] SCHMIDT, HELMUT, DE
[72] MUHLE, JORG, DE
[72] JONSCHKER, GERHARD, DE
[71] INSTITUT FUR NEUE MATERIALIEN GEM. GMBH, DE
[85] 2000-10-20
[86] 1999-04-20 (PCT/EP99/02666)
[87] 1999-10-28 (WO99/54412)
[30] DE (198 17 785.2) 1998-04-21

[21] **2,329,732**
[13] A1
[51] **Int.Cl. 6B02C 19/06**
[25] EN
[54] **FLUID ENERGY MILLING PROCESS AND APPARATUS**
[54] **PROCEDE DE MICRONISATION UTILISANT L'ENERGIE D'UN FLUIDE, ET APPAREIL ASSOCIE**
[72] HATTON, ANTHONY GUY, GB
[71] SMITHKLINE BEECHAM CORPORATION P.L.C., GB
[85] 2000-10-20
[86] 1999-04-19 (PCT/GB99/01189)
[87] 1999-10-28 (WO99/54048)
[30] GB (9808470.0) 1998-04-22

[21] **2,329,733**
[13] A1
[51] **Int.Cl. 6C07C 67/08 6C08K 5/12 6C07C 69/76 6C07C 69/80**
[25] EN
[54] **HIGH PERFORMANCE PLASTICIZERS FROM BRANCHED OXO ALCOHOLS**
[54] **PLASTIFIANTS A HAUT RENDEMENT OBTENUS A PARTIR D'OXO-ALCOOLS RAMIFIES**
[72] LYMAN, DWIGHT MCLEAN, US
[72] GODWIN, ALLEN DAVID, US
[71] EXXON CHEMICAL PATENTS INC., US
[85] 2000-10-20
[86] 1999-04-21 (PCT/US99/08783)
[87] 1999-10-28 (WO99/54277)
[30] US (60/082,813) 1998-04-23

[21] **2,329,734**
[13] A1
[51] **Int.Cl. 6B42D 15/00**
[25] EN
[54] **FILM FOR MULTILAYER SECURITY DOCUMENT LAMINATION**
[54] **FILM MULTICOUCHE POUR DOCUMENTS DE SECURITE**
[72] BENOIT, GORDON LEON, US
[71] MOBIL OIL CORPORATION, US
[85] 2000-10-20
[86] 1999-03-30 (PCT/US99/06820)
[87] 1999-10-28 (WO99/54148)
[30] US (09/064,993) 1998-04-23

[21] **2,329,735**
[13] A1
[51] **Int.Cl. 6A61M 1/10 6A61F 2/00 6A61F 2/02**
[25] EN
[54] **SYSTEM FOR STRESS RELIEVING THE HEART MUSCLE AND FOR CONTROLLING HEART FUNCTION**
[54] **SYSTEME A DESTRESSER LE MYOCARDE ET A REGULER LES FONCTIONS CARDIAQUES**
[72] TALPADE, DNYANESH, US
[71] SCIMED LIFE SYSTEMS, INC., US
[85] 2000-10-20
[86] 1999-04-20 (PCT/US99/08713)
[87] 1999-10-28 (WO99/53977)
[30] US (09/064,370) 1998-04-22

[21] **2,329,736**
[13] A1
[51] **Int.Cl. 6A61K 31/35 6A61K 47/02 6C07D 311/92**
[25] EN
[54] **ORAL PREPARATIONS CONTAINING FORSKOLIN DERIVATIVES AND PROCESS FOR PRODUCING MEDICINAL PREPARATIONS**
[54] **PREPARATIONS ORALES CONTENANT DES DERIVES DE FORSKOLINE ET PROCEDE DE PRODUCTION DE PREPARATIONS MEDICINALES**
[72] YAHIRO, TOMIO, JP
[72] KOMURO, CHIKARA, JP
[72] YOSHIDA, HIROYUKI, JP
[71] NIPPON KAYAKU KABUSHIKI KAISHA, JP
[85] 2000-10-20
[86] 1998-04-30 (PCT/JP98/01973)
[87] 1999-11-11 (WO99/56743)

[21] **2,329,737**
[13] A1
[51] **Int.Cl. 6H04Q 7/34**
[25] EN
[54] **OPTIMIZED CELL RECOVERY IN A MOBILE RADIO COMMUNICATIONS NETWORK**
[54] **RECUPERATION DE CELLULE OPTIMISEE DANS UN RESEAU DE RADIOCOMMUNICATION MOBILE**
[72] ANDERSSON, HANS, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2000-10-20
[86] 1999-03-26 (PCT/SE99/00486)
[87] 1999-10-28 (WO99/55106)
[30] US (09/064,644) 1998-04-22

[21] **2,329,738**
[13] A1
[51] **Int.Cl. 6G01N 33/74 6C07K 7/08 6C07K 4/12**
[25] EN
[54] **METHOD OF PREDICTING RECEPTOR MODULATING ACTIVITY**
[54] **METHODE PERMETTANT DE PREVOIR LA CAPACITE DE COMPOSES DE MODULER L'ACTIVITE BIOLOGIQUE DE RECEPTEURS**
[72] BARNETT, TOM, US
[72] BUEHRER, BENJAMIN, US
[72] MCDONNELL, DONALD P., US
[72] PAIGE, LISA A., US
[72] HAMILTON, PAUL T., US
[72] FOWLKES, DANA M., US
[72] CHRISTENSEN, DALE J., US
[71] KARO BIO USA, INC., US
[85] 2000-10-20
[86] 1999-03-26 (PCT/US99/06664)
[87] 1999-10-28 (WO99/54728)
[30] US (60/082,756) 1998-04-23
[30] US (60/099,656) 1998-09-09
[30] US (60/115,345) 1999-01-08

Demandes PCT entrant en phase nationale

[21] **2,329,739**
[13] A1

[51] **Int.Cl. 6H01Q 19/13 6H01Q 19/02 6H01Q 15/14**
[25] EN
[54] **CENTRALLY FED ANTENNA SYSTEM AND METHOD FOR OPTIMIZING SUCH AN ANTENNA SYSTEM**
[54] **SYSTEME D'ANTENNE A ALIMENTATION CENTRALE ET PROCEDE D'OPTIMISATION D'UN TEL SYSTEME D'ANTENNE**
[72] WOLF, HELMUT, DE
[72] NATHRATH, NORBERT, DE
[72] DUCHESNE, LUC, DE
[71] ASTRIUM GMBH, DE
[85] 2000-10-20
[86] 1999-04-20 (PCT/DE99/01188)
[87] 1999-10-28 (WO99/54955)
[30] DE (198 17 766.6) 1998-04-21

[21] **2,329,740**
[13] A1

[51] **Int.Cl. 6B65B 43/12 6B65B 43/26**
[25] EN
[54] **A METHOD AND A SYSTEM FOR FILLING GOODS IN BAGS FROM A COHERENT SERIES OF BAG MEMBERS**
[54] **PROCEDE ET SYSTEME POUR CHARGER DES PRODUITS DANS DES SACS A PARTIR D'UNE BANDE CONTINUE DE SACS INDIVIDUELS INTERCOLLES**
[72] PAPE, HENRIK, DK
[71] SCHUR PACKAGING SYSTEMS A/S, DK
[85] 2000-10-20
[86] 1999-04-21 (PCT/DK99/00219)
[87] 1999-11-11 (WO99/57017)
[30] DE (0548/98) 1998-04-21

[21] **2,329,741**
[13] A1

[51] **Int.Cl. 6H04N 1/333 6H04N 1/327**
[25] EN
[54] **METHOD FOR IMPROVING TRANSMISSION BETWEEN TERMINALS IN A TELECOMMUNICATION SYSTEM**
[54] **PROCEDE AMELIORANT LA TRANSMISSION ENTRE DES CONNEXIONS DANS UN SYSTEME DE TELECOMMUNICATIONS**
[72] HAUGEN, OYSTEIN, NO
[72] IVERSEN, FRANK LUND, NO
[72] GUNDERSEN, BENTE BJORNGARD, NO
[72] RODSETH, ELDOR, NO
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2000-10-20
[86] 1999-04-09 (PCT/SE99/00578)
[87] 1999-10-28 (WO99/55072)
[30] NO (19981830) 1998-04-23

[21] **2,329,742**
[13] A1

[51] **Int.Cl. 6A61B 5/00**
[25] EN
[54] **STYLET FOR CONTROLLED DEFORMATION OF A TUBE**
[54] **STYLET POUR COMMANDER LA DEFORMATION D'UN TUBE**
[72] SCHROEDER, MICHAEL, US
[71] SCHROEDER, MICHAEL, US
[85] 2000-10-20
[86] 1998-04-22 (PCT/US98/07773)
[87] 1999-10-28 (WO99/53830)

[21] **2,329,743**
[13] A1

[51] **Int.Cl. 6G02B 6/16 6H01S 3/06 6H01S 3/0941 6G02B 6/42**
[25] EN
[54] **OPTICAL FIBER, LIGHT-EMITTING MODULE, AND OPTICAL FIBER AMPLIFIER**
[54] **FIBRE OPTIQUE, MODULE LUMINEUX ET AMPLIFICATEUR A FIBRE OPTIQUE**
[72] SASAKI, TAKASHI, JP
[72] ISHIKAWA, SHINJI, JP
[72] KAKUI, MOTOKI, JP
[71] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
[85] 2000-10-20
[86] 1999-04-19 (PCT/JP99/02067)
[87] 1999-10-28 (WO99/54765)
[30] JP (10/112209) 1998-04-22

[21] **2,329,744**
[13] A1

[51] **Int.Cl. 6E21B 37/00**
[25] EN
[54] **AN APPARATUS, A SYSTEM AND A METHOD FOR WASHING A TUBULAR IN A WELLBORE**
[54] **APPAREIL, SYSTEME ET PROCEDE DE LAVAGE D'ELEMENT TUBULAIRE DANS UN PUIT DE FORAGE**
[72] LEE, MARK HOWARD, US
[72] MCCLUNG, GUY LAMONT III, US
[72] BREAU, STEPHEN P., US
[72] BEEMAN, ROBERT STEPHEN, US
[71] WEATHERFORD/LAMB, INC., US
[85] 2000-10-20
[86] 1999-04-20 (PCT/GB99/01020)
[87] 1999-10-28 (WO99/54590)
[30] US (09/063,202) 1998-04-20

[21] **2,329,745**
[13] A1

[51] **Int.Cl. 6C03B 37/005 6C04B 35/00 6C08K 3/00**
[25] EN
[54] **MINERAL FLAKY FILLER FOR COMPOSITES**
[54] **CHARGE FLOCONNEUSE MINERALE POUR COMPOSITES**
[72] EFANOVA, VERA VASILYEVNA, GB
[71] EFANOVA, VERA VASILYEVNA, GB
[71] SHULYAK, VLADIMIR NIKOLAYEVICH, UA
[85] 2000-10-20
[86] 1998-04-20 (PCT/UA98/00006)
[87] 1999-10-28 (WO99/54261)

[21] **2,329,746**
[13] A1

[51] **Int.Cl. 6G09F 3/02 6B41M 5/00**
[25] EN
[54] **A COATED PLASTIC RECEIPT AND A PROCESS FOR PROVIDING SUCH RECEIPT**
[54] **RECU PLASTIFIE ET SON PROCEDE DE PRODUCTION**
[72] REVILL, MORTEN, NO
[71] ADMEDIA AS, NO
[85] 2000-10-20
[86] 1999-04-26 (PCT/NO99/00137)
[87] 1999-11-04 (WO99/56269)
[30] US (09/065,918) 1998-04-24

PCT Applications Entering the National Phase

[21] **2,329,747**
[13] A1

[51] **Int.Cl. 7B29C 45/14 7B29C 43/14**
[25] EN
[54] **GMT PLASTIC MOULDING, METHOD AND DEVICE FOR PRODUCING THE SAME**
[54] **PIECE MOULEE PAR COMPRESSION CONSTITUEE D'UN MAT DE FIBRES DE VERRE ET DE MATIERE PLASTIQUE**
[72] SCHARRENBERG, ALFRED, DE
[71] OTTO DEUSCHLEMODELL-UND FORMENBAU GMBH & CO. KG, DE
[85] 2000-10-20
[86] 2000-01-24 (PCT/EP00/00526)
[87] 2000-08-31 (WO00/50211)
[30] DE (199 07 439.9) 1999-02-22

[21] **2,329,748**
[13] A1

[51] **Int.Cl. 6A61F 13/15**
[25] EN
[54] **METHOD OF INDIVIDUALLY PACKAGING A THREE DIMENSIONALLY-SHAPED ABSORBENT ARTICLE**
[54] **PROCEDE D'EMBALLAGE INDIVIDUEL D'UN ARTICLE ABSORBANT DE FORME TRIDIMENSIONNELLE**
[72] GANN, DIANA LYNN, US
[72] HAMMONS, JOHN LEE, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-10-20
[86] 1999-04-22 (PCT/US99/08483)
[87] 1999-11-04 (WO99/55270)
[30] US (09/067,198) 1998-04-27

[21] **2,329,750**
[13] A1

[51] **Int.Cl. 6H01M 8/04**
[25] EN
[54] **IMPROVED FUEL CELL AND METHOD FOR CONTROLLING SAME**
[54] **MODELE PERFECTIONNE DE PILE A COMBUSTIBLE ET MODE DE REGULATION**
[72] LOTT, DAVID R., US
[72] SCARTOZZI, JOHN P., US
[72] LLOYD, GREG A., US
[72] DEVRIES, PETER D., US
[72] FUGLEVAND, WILLIAM A., US
[71] AVISTA CORPORATION, US
[71] FUGLEVAND, WILLIAM A., US
[85] 2000-10-20
[86] 1999-06-17 (PCT/US99/13808)
[87] 2000-01-13 (WO00/02283)
[30] US (09/108,667) 1998-07-01

[21] **2,329,751**
[13] A1

[51] **Int.Cl. 6A61K 51/04 6C07D 487/22**
[25] EN
[54] **SUBSTITUTED PORPHYRINS**
[54] **PORPHYRINES SUBSTITUEES**
[72] PECHULIS, ANTHONY D., JR., US
[72] TROVA, MICHAEL P., US
[72] GAUUAN, POLIVINA JOLICIA F., US
[72] CRAPO, JAMES D., US
[72] DAY, BRIAN, US
[71] DUKE UNIVERSITY, US
[71] AEOLUS PHARMACEUTICALS, INC., US
[85] 2000-10-20
[86] 1999-04-23 (PCT/US99/08905)
[87] 1999-11-04 (WO99/55388)
[30] US (60/082,881) 1998-04-24

[21] **2,329,758**
[13] A1

[51] **Int.Cl. 6A61K 7/06**
[25] FR
[54] **EXTRAITS DE PLANTES UTILISES POUR LUTTER CONTRE LA CHUTE DES CHEVEUX ET LEUR PREPARATION**
[54] **PLANT EXTRACTS USEFUL FOR FIGHTING AGAINST HAIR LOSS AND PREPARATION**
[72] HALABY, HASSAN, FR
[71] HALABY, HASSAN, FR
[85] 2000-10-25
[86] 1999-04-21 (PCT/FR99/00946)
[87] 1999-11-11 (WO99/56713)
[30] FR (98/05488) 1998-04-30

[21] **2,329,759**
[13] A1

[51] **Int.Cl. 6A47B 31/02**
[25] FR
[54] **CAISSON DE DISTRIBUTION D'ALIMENTS**
[54] **FOOD DISPENSING CHEST**
[72] VIVILLE, BERNARD, FR
[71] VIVILLE, BERNARD, FR
[85] 2000-10-25
[86] 1999-04-28 (PCT/FR99/01014)
[87] 1999-11-04 (WO99/55199)
[30] FR (98/05636) 1998-04-28

[21] **2,329,760**
[13] A1

[51] **Int.Cl. 6D21H 17/32 6D21H 21/10 6D21H 17/68**
[25] FR
[54] **PROCEDE DE FABRICATION DE PAPIER UTILISANT UN SYSTEME DE RETENTION COMPRENANT DE LA BENTONITE ET UN GALACTOMANNANE CATIONIQUE**
[54] **PAPER MAKING METHOD USING A RETENTION SYSTEM COMPRISING BENTONITE AND A CATIONIC GALACTOMANNAN**
[72] HRUSCHKA, HERBERT, CH
[71] RHODIA CHIMIE, FR
[85] 2000-10-25
[86] 1999-04-23 (PCT/FR99/00969)
[87] 1999-11-04 (WO99/55963)
[30] FR (98/05258) 1998-04-27

[21] **2,329,761**
[13] A1

[51] **Int.Cl. 6D21H 27/40 6D21H 27/02**
[25] FR
[54] **FEUILLE DE PAPIER ABSORBANT GAUFRE**
[54] **EMBOSSED ABSORBENT PAPER SHEET**
[72] ROUSSEL, GILLES, FR
[71] FORT JAMES FRANCE, FR
[85] 2000-10-23
[86] 1999-04-23 (PCT/FR99/00972)
[87] 1999-11-04 (WO99/55967)
[30] FR (98/05147) 1998-04-24

[21] **2,329,762**
[13] A1

[51] **Int.Cl. 6A61K 31/415**
[25] FR
[54] **ASSOCIATION PHARMACEUTIQUE D'IMIDAZOLES POUR LE TRAITEMENT LOCAL DES VULVO-VAGINOSES INFECTIEUSES ET DES VAGINOSES**
[54] **PHARMACEUTICAL IMIDAZOLE COMBINATION FOR LOCALLY TREATING VULVOVAGINITIS AND VAGINOSIS**
[72] VIEILLARD-BARON, CORINNE, FR
[72] VERDIER, STEPHANIE, FR
[72] MEIGNANT, CATHERINE, FR
[71] LABORATOIRE INNOTHERA (SOCIETE ANONYME), FR
[85] 2000-10-23
[86] 1999-04-23 (PCT/FR99/00973)
[87] 1999-11-04 (WO99/55333)
[30] FR (98/05174) 1998-04-24

Demandes PCT entrant en phase nationale

[21] **2,329,763**
[13] A1

[51] **Int.Cl. 6C12F 3/10 6A23L 1/23 6C12P 7/42**
[25] EN
[54] **PROCEDE DE PRODUCTION ET D'EXTRACTION DE COMPOSES AROMATIQUES**
[54] **METHOD FOR PRODUCING AND EXTRACTING AROMATIC COMPOUNDS**
[72] DE BILLERBECK, GUSTAVO, FR
[72] CARLE, SEVERINE, FR
[72] AMBID, CHRISTIAN, FR
[71] REVICO, FR
[85] 2000-10-20
[86] 1999-04-16 (PCT/FR99/00909)
[87] 1999-10-28 (WO99/54432)
[30] FR (98/04978) 1998-04-21
[30] FR (98/14995) 1998-11-27

[21] **2,329,765**
[13] A1

[51] **Int.Cl. 6C08G 65/26 6C08G 18/48 6C08G 18/71**
[25] EN
[54] **HIGH MOLECULAR WEIGHT POLYOLS, PROCESS FOR PREPARATION AND USE THEREOF**
[54] **POLYOLS A POIDS MOLECULAIRE ELEVE, LEUR PROCEDE DE PREPARATION ET LEUR UTILISATION**
[72] CRANLEY, PAUL E., US
[72] WHITMARSH, ROBERT H., US
[72] MCGRAW, PHILIP W., US
[72] PLEPYS, RAYMOND A., US
[71] THE DOW CHEMICAL COMPANY, US
[85] 2000-10-25
[86] 1999-04-27 (PCT/US99/09106)
[87] 1999-11-04 (WO99/55765)
[30] US (60/083,126) 1998-04-27

[21] **2,329,766**
[13] A1

[51] **Int.Cl. 6A61M 1/10**
[25] EN
[54] **ELECTROMAGNETIC HEART ASSIST TECHNIQUE**
[54] **ASSISTANCE CARDIAQUE PAR VOIE ELECTROMAGNETIQUE**
[72] DENKER, STEPHEN, US
[71] DENKER, STEPHEN, US
[85] 2000-10-25
[86] 1999-04-19 (PCT/US99/08591)
[87] 1999-11-04 (WO99/55399)
[30] US (09/067,672) 1998-04-28

[21] **2,329,767**
[13] A1

[51] **Int.Cl. 6A61F 13/15**
[25] EN
[54] **ABSORBENT ARTICLE HAVING IMPROVED INTEGRITY AND ACQUISITION**
[54] **ARTICLE ABSORBANT PRESENTANT UNE INTEGRITE ET UNE ACQUISITION AMELIOREES**
[72] BRUCE, ANNE HOLLAND, US
[72] CRAIG, STEPHANIE TYCH, US
[72] DANIELS, DEAN JEFFREY, US
[72] KIRKBRIDE, TANA MARIE, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-10-25
[86] 1999-05-07 (PCT/US99/10001)
[87] 1999-11-18 (WO99/58092)
[30] US (09/074,909) 1998-05-08

[21] **2,329,768**
[13] A1

[51] **Int.Cl. 6A61K 9/127 6A61K 38/37**
[25] EN
[54] **PHARMACEUTICAL COMPOSITION COMPRISING FACTOR VIII AND NEUTRAL LIPOSOMES**
[54] **COMPOSITION PHARMACEUTIQUE A BASE DE FACTEUR VIII ET DE LIPOSOMES NEUTRES**
[72] BAR, LILIANA, IL
[72] BARU, MOSHE, IL
[72] NUR, ISRAEL, IL
[71] OPPERBAS HOLDING B.V., NL
[85] 2000-10-25
[86] 1999-04-23 (PCT/IL99/00217)
[87] 1999-11-04 (WO99/55306)
[30] IL (124224) 1998-04-27

[21] **2,329,783**
[13] A1

[51] **Int.Cl. 6G01N 21/25 6G01N 21/59 6G01N 21/64**
[25] EN
[54] **SYSTEM AND METHOD FOR OPTICAL CHEMICAL SENSING**
[54] **SYSTEME ET PROCEDE DE DETECTION CHIMIQUE OPTIQUE**
[72] WU, HUAN PING, US
[71] YELLOW SPRINGS OPTICAL SENSOR CO. PLL., US
[85] 2000-10-24
[86] 1999-05-12 (PCT/US99/10342)
[87] 1999-11-18 (WO99/58961)
[30] US (60/085,366) 1998-05-13

[21] **2,329,784**
[13] A1

[51] **Int.Cl. 6B32B 31/00 6A61F 13/15**
[25] EN
[54] **METHOD FOR FORMING APERTURED LAMINATE WEB**
[54] **PROCEDE DE FABRICATION D'UN VOILE MULTICOUCHE PERFORE**
[72] FLOHR, ANDREAS, DE
[72] DIVO, MICHAEL, DE
[72] KECK, RALPH, DE
[72] BUSAM, LUDWIG, DE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-10-24
[86] 1999-04-27 (PCT/US99/09095)
[87] 1999-11-04 (WO99/55532)
[30] EP (98107681.3) 1998-04-28

[21] **2,329,785**
[13] A1

[51] **Int.Cl. 6A61M 25/02**
[25] EN
[54] **CATHETER ANCHORING SYSTEM**
[54] **SYSTEME D'ANCRAGE DE CATHETER**
[72] BIERMAN, STEVEN F., US
[71] VENETEC INTERNATIONAL, INC., US
[85] 2000-10-24
[86] 1999-04-27 (PCT/US99/09087)
[87] 1999-11-04 (WO99/55409)
[30] US (09/069,029) 1998-04-27
[30] US (09/165,367) 1998-10-02

[21] **2,329,786**
[13] A1

[51] **Int.Cl. 6A61F 13/15 6A61L 15/58**
[25] EN
[54] **AN ABSORBENT MEMBER AND A METHOD FOR FORMING THE SAME**
[54] **ELEMENT ABSORBANT ET PROCEDE DE FORMATION DE CELUI-CI**
[72] DIVO, MICHAEL, DE
[72] CORZANI, ITALO, IT
[72] LINDNER, TORSTEN, DE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-10-24
[86] 1999-05-07 (PCT/US99/10006)
[87] 1999-11-11 (WO99/56686)
[30] EP (98108291.0) 1998-05-07

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,329,787 [13] A1</p> <p>[51] Int.Cl. 6A61F 13/15 [25] EN [54] ABSORBENT ARTICLES WITH DISTRIBUTION MATERIALS POSITIONED UNDERNEATH STORAGE MATERIAL [54] ARTICLES ABSORBANTS COMPRENANT DES MATIERES DE REPARTITION DISPOSEES SOUS LA MATIERE DE RETENUE [72] ARNDT, SILKE, DE [72] EHRNSPERGER, BRUNO JOHANNES, DE [72] SCHMIDT, MATTIAS, DE [72] NEUMANN, FRANK, US [72] LINK, ANDREA LIESELOTTE, DE [72] LAVON, GARY DEAN, US [71] THE PROCTER & GAMBLE COMPANY, US [85] 2000-10-24 [86] 1999-04-23 (PCT/IB99/00751) [87] 1999-11-04 (WO99/55265) [30] US (PCT/US98/08515) 1998-04-28</p>	<p style="text-align: right;">[21] 2,329,790 [13] A1</p> <p>[51] Int.Cl. 7H04Q 7/00 [25] EN [54] INTERNET-AUGMENTED RADIO PORT CONTROLLER UNIT (RPCU) OF A PERSONAL ACCESS COMMUNICATIONS SYSTEM (PACS) [54] UNITE DE CONTROLE D'ACCES RADIO COMPLETEE PAR INTERNET (RPCU) D'UN SYSTEME DE COMMUNICATIONS A ACCES PERSONNEL (PACS) [72] RYU, BO, US [72] ZHANG, YONGGUANG, US [71] HUGHES ELECTRONICS CORPORATION, US [85] 2000-10-24 [86] 2000-02-23 (PCT/US00/04725) [87] 2000-08-31 (WO00/51370) [30] US (09/258,435) 1999-02-26</p>	<p style="text-align: right;">[21] 2,329,793 [13] A1</p> <p>[51] Int.Cl. 6A61F 13/15 [25] EN [54] ABSORBENT ARTICLES HAVING REDUCED REWET WITH DISTRIBUTION MATERIALS POSITIONED UNDERNEATH STORAGE MATERIAL [54] ARTICLES ABSORBANTS A REHUMIDIFICATION REDUITE DOTES DE MATIERES DE REPARTITION DISPOSEES SOUS UNE MATIERE DE RETENUE [72] LAVON, GARY DEAN, US [72] SCHMIDT, MATTIAS, DE [72] NEUMANN, FRANK, US [72] EHRNSPERGER, BRUNO JOHANNES, DE [72] ARNDT, SILKE, DE [71] THE PROCTER & GAMBLE COMPANY, US [85] 2000-10-24 [86] 1999-04-23 (PCT/IB99/00739) [87] 1999-11-04 (WO99/55263) [30] US (PCT/US98/08515) 1998-04-28</p>
<p style="text-align: right;">[21] 2,329,788 [13] A1</p> <p>[51] Int.Cl. 6C07D 215/56 6A61K 31/47 [25] EN [54] QUINOLINE DERIVATIVES [54] DERIVES DE QUINOLINE [72] JONSSON, STIG, SE [72] BJORK, ANDERS, SE [72] HEDLUND, GUNNAR, SE [72] FEX, TOMAS, SE [71] ACTIVE BIOTECH AB, SE [85] 2000-10-25 [86] 1999-04-26 (PCT/SE99/00676) [87] 1999-11-04 (WO99/55678) [30] SE (9801474-9) 1998-04-27</p>	<p style="text-align: right;">[21] 2,329,791 [13] A1</p> <p>[51] Int.Cl. 7A61B 6/14 7G03B 42/04 [25] EN [54] BITE BLOCK FOR DENTAL X-RAY PROCEDURES [54] PORTE-EMPREINTES DESTINE AUX PROCEDES DENTAIRE A RAYONS X [72] EPPINGER, HANS, US [72] VISAK, JERRY, US [71] DENTSPLY INTERNATIONAL INC., US [85] 2000-10-25 [86] 2000-02-25 (PCT/US00/05003) [87] 2000-08-31 (WO00/49945) [30] US (60/121,783) 1999-02-26</p>	<p style="text-align: right;">[21] 2,329,794 [13] A1</p> <p>[51] Int.Cl. 6B29D 7/01 6B29C 55/18 [25] EN [54] DISCONTINUOUSLY EXPANDABLE WEB MATERIALS [54] MATERIAUX EN BANDE SE PRETANT A UN ALLONGEMENT DISCONTINU [72] FUCHS, CHRISTOFER, DE [72] BUSAM, LUDWIG, DE [72] DIVO, MICHAEL, DE [71] THE PROCTER & GAMBLE COMPANY, US [85] 2000-10-24 [86] 1999-05-05 (PCT/US99/09782) [87] 1999-11-11 (WO99/56941) [30] EP (98108123.5) 1998-05-05</p>
<p style="text-align: right;">[21] 2,329,789 [13] A1</p> <p>[51] Int.Cl. 6A47K 10/32 [25] EN [54] A CONTAINER [54] RECIPIENT [72] TACK, JORIS JOZEF GUSTAAF, IT [71] THE PROCTER & GAMBLE COMPANY, US [85] 2000-10-24 [86] 1999-04-23 (PCT/IB99/00738) [87] 1999-11-04 (WO99/55213) [30] EP (98870094.4) 1998-04-28</p>	<p style="text-align: right;">[21] 2,329,792 [13] A1</p> <p>[51] Int.Cl. 6A61F 13/15 6D06C 3/00 6D06M 10/00 6D06M 23/00 6D04H 1/54 [25] EN [54] WEBS HAVING DEACTIVABLE EXPANSION OBSTRUCTION MEANS [54] MATERIAUX EN BANDE MUNIS D'UN MOYEN DE BLOCAGE D'ALLONGEMENT DESACTIVABLE [72] BUSAM, LUDWIG, DE [72] FUCHS, CHRISTOFER, DE [72] DIVO, MICHAEL, DE [71] THE PROCTER & GAMBLE COMPANY, US [85] 2000-10-24 [86] 1999-05-05 (PCT/US99/09783) [87] 1999-11-11 (WO99/56691) [30] EP (98108122.7) 1998-05-05</p>	

Demandes PCT entrant en phase nationale

[21] **2,329,795**
[13] A1

[51] **Int.Cl. 6F26B 3/00 6F23B 5/00 6F26B 7/00 6F26B 9/00 6F26B 13/00 6G05D 7/00 6F26B 13/06 6F26B 21/06 6F27B 9/28**

[25] EN

[54] **WEB DRYER WITH FULLY INTEGRATED REGENERATIVE HEAT SOURCE**

[54] **SECHEUR DE BANDE CONTINUE EQUIPE D'UNE SOURCE DE CHALEUR A REGENERATION ENTIEREMENT INTEGREE**

[72] RUHL, ANDREAS, US

[72] ZAGAR, STEVE J., US

[72] BRIA, MICHAEL P., US

[72] SEIDL, PAUL G., US

[71] MEGTEC SYSTEMS, INC., US

[85] 2000-10-25

[86] 1999-05-05 (PCT/US99/09943)

[87] 1999-11-11 (WO99/57498)

[30] US (60/084,603) 1998-05-07

[21] **2,329,797**
[13] A1

[51] **Int.Cl. 6C09K 11/06 6C09D 11/00 6C08K 5/17**

[25] EN

[54] **WATER-SOLUBLE COMPLEXES OF OPTICAL BRIGHTENERS AND QUATERNARY AMMONIUM COMPOUNDS WHICH ARE SUBSTANTIALLY FREE FROM UNWANTED SALTS**

[54] **COMPLEXES HYDROSOLUBLES D'AZURANTS OPTIQUES ET D'AMMONIUM QUATERNAIRE, SENSIBLEMENT EXEMPTS DE SELS NON DESIRES**

[72] ANN, QINGHONG JESSICA, US

[72] SPRY, JAMES MICHAEL, US

[72] ZHAO, XIAODONG EDWARD, US

[71] MILLIKEN RESEARCH CORPORATION, US

[85] 2000-10-24

[86] 1999-04-14 (PCT/US99/08188)

[87] 1999-11-04 (WO99/55796)

[30] US (09/065,619) 1998-04-24

[21] **2,329,798**
[13] A1

[51] **Int.Cl. 6D21F 11/00**

[25] EN

[54] **PROCESS FOR THE MANUFACTURE OF PAPER WEB, AND USE OF THE PAPER WEB**

[54] **PROCEDE DE FABRICATION D'UNE BANDE DE PAPIER ET UTILISATION DE CETTE BANDE DE PAPIER**

[72] MAIER, BERNHARD, DE

[72] MOORE, KATHERINE LOUISE HEINICKE, DE

[72] ROBINSON, DOUGLAS E., US

[71] THE PROCTER & GAMBLE COMPANY, US

[85] 2000-10-25

[86] 1999-05-13 (PCT/US99/10434)

[87] 1999-11-18 (WO99/58762)

[30] EP (98108673.9) 1998-05-13

[21] **2,329,799**
[13] A1

[51] **Int.Cl. 6A47K 10/16**

[25] EN

[54] **PAPER TISSUE ROLL**

[54] **ROULEAU DE PAPIER A USAGE DOMESTIQUE**

[72] ROBINSON, DOUGLAS E., US

[71] THE PROCTER & GAMBLE COMPANY, US

[85] 2000-10-25

[86] 1999-05-13 (PCT/US99/10435)

[87] 1999-11-18 (WO99/58039)

[30] EP (98108674.7) 1998-05-13

[21] **2,329,800**
[13] A1

[51] **Int.Cl. 6A61K 9/08 6A61K 47/02 6A61K 47/12 6A61K 9/19 6A61K 47/26 6A61K 38/29**

[25] EN

[54] **PROTEIN FORMULATIONS**

[54] **FORMULATIONS PROTEINIQUES**

[72] BRULLS, MIKAEL, SE

[72] BILLGER, MARTIN, SE

[71] ALLELIX BIOPHARMACEUTICALS INC., CA

[85] 2000-10-25

[86] 1999-04-26 (PCT/CA99/00376)

[87] 1999-11-04 (WO99/55353)

[30] SE (9801495-4) 1998-04-28

[21] **2,329,802**
[13] A1

[51] **Int.Cl. 7C25D 3/22 7C25D 3/56**

[25] EN

[54] **ZINC AND ZINC ALLOY ELECTROPLATING ADDITIVES AND ELECTROPLATING METHODS**

[54] **ADJUVANTS UTILES POUR L'ELECTRODEPOSITION DE ZINC ET D'ALLIAGES DE ZINC ET PROCEDES D'ELECTRODEPOSITION**

[72] PEARSON, TREVOR, GB

[72] SWALES, ALAN, GB

[71] MACDERMID CANNING PLC, GB

[85] 2000-10-25

[86] 2000-02-21 (PCT/GB00/00592)

[87] 2000-08-31 (WO00/50669)

[30] GB (9904292.1) 1999-02-25

[30] GB (9913968.5) 1999-06-16

[21] **2,329,804**
[13] A1

[51] **Int.Cl. 6C08G 18/71 6C08G 18/10 6C08G 65/36**

[25] EN

[54] **METHOD OF BONDING A WINDOW TO A SUBSTRATE USING A SILANE FUNCTIONAL ADHESIVE COMPOSITION**

[54] **PROCEDE DE COLLAGE D'UNE VITRE SUR UN SUBSTRAT AU MOYEN D'UNE COMPOSITION ADHESIVE FONCTIONNELLE DE SILANE**

[72] HSIEH, HARRY W., US

[72] MAHDI, SYED Z., US

[71] ESSEX SPECIALTY PRODUCTS, INC., US

[85] 2000-10-25

[86] 1999-04-27 (PCT/US99/09107)

[87] 1999-11-04 (WO99/55755)

[30] US (60/083,125) 1998-04-27

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,329,805 [13] A1</p> <p>[51] Int.Cl. 6G09B 19/00 [25] EN [54] COMPUTER GAME FOR DESIGNING AND PRINTING NAIL COVERINGS [54] JEU INFORMATIQUE PERMETTANT DE METTRE AU POINT DES FEUILLES DE COUVERTURE POUR ONGLES ET DE LES IMPRIMER [72] RIFKIN, ANDREW, US [72] DURCHIN, JESYCA C., US [72] RALLS, CHUAN, US [71] MATTEL, INC., US [85] 2000-10-25 [86] 1999-07-21 (PCT/US99/16433) [87] 2000-02-24 (WO00/10149) [30] US (09/132,133) 1998-08-10</p>	<p style="text-align: right;">[21] 2,329,807 [13] A1</p> <p>[51] Int.Cl. 6A61F 13/15 [25] EN [54] ABSORBENT ARTICLES PROVIDING IMPROVED FIT WHEN WET [54] ARTICLES ABSORBANTS A MEILLEUR AJUSTEMENT A L'ETAT HUMIDE [72] STOELZEL, CLAUS PETER, DE [72] LAVON, GARY DEAN, US [72] ARNDT, SILKE, DE [72] KREUZER, CARSTEN HEINRICH, DE [72] EHRNSPERGER, BRUNO JOHANNES, DE [72] SCHMIDT, MATTIAS, DE [71] THE PROCTER & GAMBLE COMPANY, US [85] 2000-10-25 [86] 1999-04-23 (PCT/IB99/00741) [87] 1999-11-04 (WO99/55264) [30] US (PCT/US98/08515) 1998-04-28</p>	<p style="text-align: right;">[21] 2,329,810 [13] A1</p> <p>[51] Int.Cl. 7H01S 5/20 [25] EN [54] SEMICONDUCTOR LIGHT-EMITTING DEVICE [54] DISPOSITIF ELECTROLUMINESCENT A SEMI-CONDUCTEURS [72] MUKAIHARA, TOSHIKAZU, JP [72] YAMAGUCHI, TAKEHARU, JP [72] KASUKAWA, AKIHIKO, JP [71] THE FURUKAWA ELECTRIC CO., LTD., JP [85] 2000-10-25 [86] 2000-02-09 (PCT/JP00/00730) [87] 2000-09-08 (WO00/52795) [30] JP (11/49446) 1999-02-26</p>
<p style="text-align: right;">[21] 2,329,806 [13] A1</p> <p>[51] Int.Cl. 6D21F 11/00 [25] EN [54] PROCESS FOR INCREASING BULK OF FORESHORTENED FIBROUS WEB [54] PROCEDE D'AUGMENTATION DU VOLUME DE TOILE DE FIBREUSE RACCOURCIE [72] RICHARDS, MARK R., US [71] THE PROCTER & GAMBLE COMPANY, US [85] 2000-10-25 [86] 1999-05-18 (PCT/US99/10973) [87] 1999-11-25 (WO99/60206) [30] US (09/080,738) 1998-05-18 [30] US (09/080,863) 1998-05-18</p>	<p style="text-align: right;">[21] 2,329,808 [13] A1</p> <p>[51] Int.Cl. 6A61F 13/15 6B32B 33/00 [25] EN [54] APERTURED LAMINATE WEB [54] VOILE MULTICOUCHE PERFORE [72] FLOHR, ANDREAS, DE [72] DIVO, MICHAEL, DE [72] BUSAM, LUDWIG, DE [71] THE PROCTER & GAMBLE COMPANY, US [85] 2000-10-25 [86] 1999-04-27 (PCT/US99/09094) [87] 1999-11-04 (WO99/55273) [30] EP (98107671.4) 1998-04-28</p>	<p style="text-align: right;">[21] 2,329,812 [13] A1</p> <p>[51] Int.Cl. 6A61F 13/15 [25] EN [54] ABSORBENT INTERLABIAL DEVICE HAVING AN INTEGRALLY FORMED TAB [54] DISPOSITIF ABSORBANT INTERLABIAL PRESENTANT UNE PARTIE SAILLANTE SOLIDAIRE [72] KOLLNER, WILFRIED MARIA, US [72] HINES, LETHA MARGIE, US [72] OSBORN, THOMAS WARD III, US [72] MCFALL, RONALD RAY, US [72] BROWN, PAMELA JEAN, US [71] THE PROCTER & GAMBLE COMPANY, US [85] 2000-10-25 [86] 1999-04-30 (PCT/US99/09596) [87] 1999-11-11 (WO99/56689) [30] US (09/071,444) 1998-05-01 [30] US (09/071,425) 1998-05-01 [30] US (09/266,639) 1999-03-11</p>
<p style="text-align: right;">[21] 2,329,809 [13] A1</p> <p>[51] Int.Cl. 6A61L 25/00 [25] EN [54] COMPOSITIONS COMPRISING HEMOSTATIC COMPOUNDS AND BIOABSORBABLE POLYMERS [54] COMPOSITIONS COMPRENANT DES COMPOSES HEMOSTATIQUES ET DES POLYMERES BIOABSORBABLES [72] GERESHKOVICH, JULIA B., US [72] GREENAWALT, KEITH E., US [71] GENZYME CORPORATION, US [85] 2000-10-24 [86] 1999-05-06 (PCT/US99/09891) [87] 1999-11-11 (WO99/56798) [30] US (09/074,146) 1998-05-07</p>	<p style="text-align: right;">[21] 2,329,813 [13] A1</p> <p>[51] Int.Cl. 6B29C 41/06 6B29C 41/22 [25] EN [54] MULTIAXIS ROTATIONAL MOLDING METHOD AND APPARATUS [54] PROCEDE ET APPAREIL DE MOULAGE MULTIAXIAL EN ROTATION [72] PAYNE, LEROY, US [71] PAYNE, LEROY, US [85] 2000-10-25 [86] 1998-05-01 (PCT/US98/08804) [87] 1999-11-11 (WO99/56929)</p>	<p style="text-align: right;">[21] 2,329,813 [13] A1</p> <p>[51] Int.Cl. 6B29C 41/06 6B29C 41/22 [25] EN [54] MULTIAXIS ROTATIONAL MOLDING METHOD AND APPARATUS [54] PROCEDE ET APPAREIL DE MOULAGE MULTIAXIAL EN ROTATION [72] PAYNE, LEROY, US [71] PAYNE, LEROY, US [85] 2000-10-25 [86] 1998-05-01 (PCT/US98/08804) [87] 1999-11-11 (WO99/56929)</p>

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,329,814 [13] A1</p> <p>[51] Int.Cl. 6G21F 9/00 [25] EN [54] METHOD FOR REDUCING THE LEVEL OF RADIOACTIVITY OF A METAL PART [54] PROCEDE POUR LA SUPPRESSION DE LA RADIOACTIVITE D'UNE PIECE METALLIQUE [72] STROHMER, FRANZ, DE [72] BERTHOLDT, HORST-OTTO, DE [72] GASSEN, RAINER, DE [71] SIEMENS AKTIENGESELLSCHAFT, DE [85] 2000-10-25 [86] 1999-04-21 (PCT/DE99/01203) [87] 1999-11-04 (WO99/56286) [30] DE (198 18 772.6) 1998-04-27</p>	<p style="text-align: right;">[21] 2,329,820 [13] A1</p> <p>[51] Int.Cl. 6A61F 13/15 [25] EN [54] METHOD AND APPARATUS FOR ACTIVATING A MOVING WEB [54] PROCEDE ET APPAREIL SERVANT A ACTIVER UNE BANDE CONTINUE EN MOUVEMENT [72] SCHNEIDER, UWE, DE [72] SCHMITZ, CHRISTOPH JOHANN, DE [71] THE PROCTER & GAMBLE COMPANY, US [85] 2000-10-25 [86] 1999-05-07 (PCT/US99/10005) [87] 1999-11-11 (WO99/56685) [30] EP (98108290.2) 1998-05-07</p>	<p style="text-align: right;">[21] 2,329,824 [13] A1</p> <p>[51] Int.Cl. 6C04B 14/30 6C09C 1/36 [25] EN [54] VERY HIGH SOLIDS TIO2 SLURRIES [54] BOUILLIES DE TIO2 A TENEURS ELEVEES EN SOLIDES [72] WEN, FU-CHU, US [72] KOSTELNIK, ROBERT J., US [71] MILLENNIUM INORGANIC CHEMICALS INC., US [85] 2000-10-25 [86] 1999-04-30 (PCT/US99/09611) [87] 1999-11-11 (WO99/57075) [30] US (09/072,737) 1998-05-04</p>
<p style="text-align: right;">[21] 2,329,815 [13] A1</p> <p>[51] Int.Cl. 6C12M 1/16 6C12M 1/02 6C12M 1/14 [25] EN [54] SOLID-STATE FERMENTER AND METHOD FOR SOLID-STATE FERMENTATION [54] CUVE ET PROCEDE DE FERMENTATION EN MILIEU SOLIDE [72] LUTH, PETER, DE [72] EIBEN, UTE, DE [71] PROPHYTA BIOLOGISCHER PFLANZENSCHUTZ GmbH, DE [85] 2000-10-25 [86] 1999-04-27 (PCT/DE99/01271) [87] 1999-11-11 (WO99/57239) [30] DE (198 20 169.9) 1998-04-30</p>	<p style="text-align: right;">[21] 2,329,821 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/245 [25] EN [54] CCR-3 RECEPTOR ANTAGONISTS [54] ANTAGONISTES DU RECEPTEUR CCR-3 [72] DHANAK, DASHYANT, US [72] WIDDOWSON, KATHERINE L., US [72] WHITE, JOHN R., US [71] SMITHKLINE BEECHAM CORPORATION, US [85] 2000-10-25 [86] 1999-04-27 (PCT/US99/08950) [87] 1999-11-04 (WO99/55330) [30] US (60/083,229) 1998-04-27</p>	<p style="text-align: right;">[21] 2,329,857 [13] A1</p> <p>[51] Int.Cl. 6C12N 5/08 6C12P 1/00 6C12N 15/09 6C12N 5/10 6C12Q 1/25 6G01N 33/554 6G01N 33/567 [25] EN [54] A HUMAN DERIVED IMMORTALIZED LIVER CELL LINE [54] LIGNEE CELLULAIRE HEPATIQUE IMMORTALISEE DERIVE D'ORIGINE HUMAINE [72] FUKAYA, KENICHI, JP [72] ASAHI, SATORU, JP [72] YOSHITOMI, SUMIE, JP [72] NANBA, MASAYOSHI, JP [71] TAKEDA CHEMICAL INDUSTRIES, LTD., JP [71] NANBA, MASAYOSHI, JP [85] 2000-10-25 [86] 1999-04-27 (PCT/JP99/02224) [87] 1999-11-04 (WO99/55853) [30] JP (10/119394) 1998-04-28</p>
<p style="text-align: right;">[21] 2,329,818 [13] A1</p> <p>[51] Int.Cl. 6G01N 11/00 6G01D 18/00 [25] EN [54] METHOD FOR ANALYZING TOTAL REACTIVE SULFUR [54] PROCEDE D'ANALYSE DU SOUFRE REACTIF TOTAL [72] CAMERON, ANDREW STUART MCGILL, CA [72] FEDORA, JAMES WADE, CA [72] ROUSSIS, STILIANOS GEORGE, CA [71] EXXON RESEARCH AND ENGINEERING COMPANY, US [85] 2000-10-25 [86] 1999-04-16 (PCT/US99/08460) [87] 1999-11-18 (WO99/58951) [30] US (09/076,539) 1998-05-12</p>	<p style="text-align: right;">[21] 2,329,823 [13] A1</p> <p>[51] Int.Cl. 7H02B 1/20 7H02B 1/56 [25] EN [54] CIRCUIT BREAKER SWITCHBOARD, SINGLE ROW GROUP MOUNTED [54] ARMOIRE D'ALIMENTATION DE DISJONCTEUR MONTE SUR UNE RANGEE [72] KROM, THOMAS J., US [71] SQUARE D COMPANY, US [85] 2000-10-25 [86] 2000-03-01 (PCT/US00/05368) [87] 2000-09-08 (WO00/52798) [30] US (09/263,705) 1999-03-05</p>	

PCT Applications Entering the National Phase

[21] **2,329,859**
[13] A1
[51] **Int.Cl. 6G01N 33/543 6B01J 13/00 6A61K 9/16**
[25] EN
[54] **NANOMETER PARTICLES CONTAINING A REACTIVE MONOLAYER**
[54] **PARTICULE DE LA TAILLE DU NANOMETRE COMPORTANT UNE MONOCOUCHE REACTIVE ADSORBEE, ET SON PROCEDE D'OBTENTION**
[72] HOSTETLER, MICHAEL J., US
[72] PIETRON, JEREMY J., US
[72] TEMPLETON, ALLEN C., US
[72] MURRAY, ROYCE W., US
[71] UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL, US
[85] 2000-10-25
[86] 1999-04-09 (PCT/US99/07823)
[87] 1999-12-02 (WO99/61911)
[30] US (09/062,863) 1998-04-20

[21] **2,329,861**
[13] A1
[51] **Int.Cl. 6G01S 13/76**
[25] EN
[54] **SYSTEM AND METHOD FOR DISTANCE MEASUREMENT BY INPHASE AND QUADRATURE SIGNALS IN A RADIO SYSTEM**
[54] **SYSTEME ET PROCEDE DE MESURE DES DISTANCES PAR SIGNAUX EN PHASE ET SIGNAUX EN QUADRATURE DANS UN SYSTEME RADIO**
[72] FULLERTON, LARRY W., US
[72] RICHARDS, JAMES L., US
[72] STANLEY, RANDALL S., US
[72] MEIGS, DAVID C., US
[72] COWIE, IVAN A., US
[71] TIME DOMAIN CORPORATION, US
[85] 2000-10-25
[86] 1999-05-26 (PCT/US99/11513)
[87] 1999-12-02 (WO99/61936)
[30] US (09/083,993) 1998-05-26

[21] **2,329,864**
[13] A1
[51] **Int.Cl. 6A61K 31/21 6A61K 47/26**
[25] EN
[54] **FIRE-RESISTANT NON-EXPLOSIVE SOLID MIXTURES CONTAINING NITROGLYCERINE AND WATER-FREE LACTOSE**
[54] **MELANGES DE SOLIDES CONTENANT DE LA NITROGLYCERINE ET DU LACTOSE EXEMPT D'EAU**
[72] RULOFF, CORNELIUS, DE
[72] HEINZELMANN, WALTER, DE
[71] DYNAMIT NOBEL GMBH
EXPLOSIVSTOFF-UND SYSTEMTECHNIK, DE
[85] 2000-10-25
[86] 1999-04-27 (PCT/EP99/02884)
[87] 1999-11-04 (WO99/55328)
[30] DE (198 19 012.3) 1998-04-29

[21] **2,329,866**
[13] A1
[51] **Int.Cl. 6A61K 33/18 6A61K 47/30**
[25] EN
[54] **IODOPHOR COMPOSITIONS FOR PREVENTING MASTITIS**
[54] **COMPOSITIONS DE IODOPHORE DESTINEES A PREVENIR LA MASTITE**
[72] SHINODA, KATSUMI, JP
[72] KOMATSU, TAKAYOSHI, JP
[72] KATAOKA, YOSHIMI, JP
[71] FUJISAWA PHARMACEUTICAL CO., LTD., JP
[85] 2000-10-25
[86] 1999-04-30 (PCT/JP99/02328)
[87] 1999-11-11 (WO99/56757)
[30] JP (10/120232) 1998-04-30

[21] **2,329,868**
[13] A1
[51] **Int.Cl. 6C12Q 1/70 6C07H 21/04 6C07K 14/045 6A61K 39/42 6C12Q 1/68 6A61K 31/70**
[25] EN
[54] **COMPOUNDS, SCREENING METHODS, AND USES INVOLVING ANTI-APOPTOTIC GENES AND GENE PRODUCTS**
[54] **COMPOSES, METHODES DE CRIBLAGE, ET LEURS UTILISATIONS FAISANT INTERVENIR DES GENES ET DES PRODUITS GENIQUES ANTI-APOPTIQUES**
[72] SKALETSKAYA, ANNA, US
[72] GOLDMAKHER, VIKTOR S., US
[72] BARTLE, LAURA, US
[71] APOPTOSIS TECHNOLOGY, INC., US
[85] 2000-10-25
[86] 1999-05-06 (PCT/US99/06567)
[87] 1999-11-25 (WO99/60171)
[30] US (09/080,265) 1998-05-18
[30] US (09/301,121) 1999-04-28

[21] **2,329,869**
[13] A1
[51] **Int.Cl. 6A61K 7/32**
[25] EN
[54] **ANTIPERSPIRANT COMPOSITIONS CONTAINING 1,2-HEXANEDIOL**
[54] **COMPOSITIONS ANTISUDORIFIQUES A BASE DE 1,2-HEXANEDIOL**
[72] ORR, THOMAS VINCENT, US
[72] SWAILE, DAVID FREDERICK, US
[72] GUSKEY, GERALD JOHN, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-10-25
[86] 1999-04-26 (PCT/IB99/00753)
[87] 1999-11-11 (WO99/56716)
[30] US (09/071,178) 1998-05-01

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,329,871 [13] A1</p> <p>[51] Int.Cl. 6C01B 21/26 [25] EN [54] METHOD FOR THE CATALYTIC DECOMPOSITION OF N2O [54] PROCEDE POUR LA DECOMPOSITION CATALYTIQUE DE N2O [72] HESSE, MICHAEL, DE [72] BAIER, MICHAEL, DE [72] FETZER, THOMAS, DE [72] BURGER, GERT, DE [72] SCHUMACHER, VOLKER, DE [71] BASF AKTIENGESELLSCHAFT, DE [85] 2000-10-25 [86] 1999-04-15 (PCT/EP99/02544) [87] 1999-11-04 (WO99/55621) [30] DE (198 19 882.5) 1998-04-27</p>	<p style="text-align: right;">[21] 2,329,874 [13] A1</p> <p>[51] Int.Cl. 6C12N 1/04 6A23K 1/00 6A23K 3/03 6A23L 1/03 [25] EN [54] DRIED MICROORGANISM CULTURES AND METHOD FOR PRODUCING SAME [54] CULTURES DE MICRO-ORGANISMES SECHES ET LEUR PROCEDE DE PREPARATION [72] KASLER, BRUNO, DE [72] EIDELSBURGER, ULRICH, DE [72] KELLER, THOMAS, DE [72] HARZ, HANS-PETER, DE [72] HEINZ, ROBERT, DE [72] RUNGE, FRANK, DE [72] BROCKEL, ULRICH, DE [72] COOPER, BRYAN, DE [71] BASF AKTIENGESELLSCHAFT, DE [85] 2000-10-25 [86] 1999-04-29 (PCT/EP99/02925) [87] 1999-11-11 (WO99/57242) [30] DE (198 19 475.7) 1998-04-30</p>	<p style="text-align: right;">[21] 2,329,877 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/425 [25] EN [54] COMPOSITIONS FOR THE TREATMENT OF HIV AND OTHER VIRAL INFECTIONS [54] COMPOSITIONS POUR TRAITEMENT CONTRE LE VIH ET AUTRES VIRUS [72] CAMDEN, JAMES BERGER, US [71] THE PROCTER & GAMBLE COMPANY, US [85] 2000-10-25 [86] 1999-05-19 (PCT/US99/11059) [87] 1999-11-25 (WO99/59585) [30] US (09/081,384) 1998-05-19</p>
<p style="text-align: right;">[21] 2,329,872 [13] A1</p> <p>[51] Int.Cl. 6E04C 5/16 [25] EN [54] LAMINATE BULKHEAD WITH FLARED EDGES [54] CLOISON DE SEPARATION STRATIFIEE AVEC BORDS EVASES [72] WYCECH, JOSEPH S., US [71] HENKEL CORPORATION, US [85] 2000-10-25 [86] 1999-05-18 (PCT/US99/10441) [87] 1999-12-02 (WO99/61719) [30] US (60/086,496) 1998-05-22 [30] US (09/257,920) 1999-02-26</p>	<p style="text-align: right;">[21] 2,329,875 [13] A1</p> <p>[51] Int.Cl. 6A61K 9/22 6A61K 9/52 [25] EN [54] MATRICES FORMED OF POLYMER AND HYDROPHOBIC COMPOUNDS FOR USE IN DRUG DELIVERY [54] MATRICES CONSTITUEES DE POLYMER ET DE COMPOSES HYDROPHOBES, A UTILISER DANS LA LIBERATION DE MEDICAMENT [72] CHICKERING, DONALD, US [72] BERNSTEIN, HOWARD, US [72] KHATTAK, SARWAT, US [72] STRAUB, JULIE, US [71] ACUSPHERE, INC., US [85] 2000-10-25 [86] 1999-03-08 (PCT/US99/05187) [87] 1999-11-11 (WO99/56731) [30] US (60/083,636) 1998-04-30 [30] US (09/255,179) 1999-02-22</p>	<p style="text-align: right;">[21] 2,329,878 [13] A1</p> <p>[51] Int.Cl. 6A23L 1/305 [25] EN [54] ELEMENTAL ENTERAL NUTRITIONAL PRODUCT CONTAINING HYDROLYSED SOY PROTEIN AND PARTIALLY HYDROLYSED CASEINATE [54] FORMULE NUTRITIVE LIQUIDE COMPLETE ADMINISTREE PER OS [72] DEMICHELE, STEPHEN J., US [72] WEIS, JEFFREY KENNETH, US [72] MCEWEN, JOHN W., US [72] CIPOLLO, KENT L., US [72] CRAMBLIT, JOHN H. R., US [72] PENDLEY, FRANCES C., US [71] ABBOTT LABORATORIES, US [85] 2000-10-25 [86] 1999-04-16 (PCT/US99/08378) [87] 1999-11-11 (WO99/56564) [30] US (09/071,639) 1998-05-01</p>
<p style="text-align: right;">[21] 2,329,873 [13] A1</p> <p>[51] Int.Cl. 6C07D 417/04 6C07D 413/04 6C07D 417/14 6C07D 231/16 6C07F 9/6541 6C07F 9/6558 6A01N 43/76 6A01N 43/78 [25] EN [54] SUBSTITUTED (4-BROMPYRAZOLE-3-YL)BENZAZOLES [54] (4-BROMPYRAZOL-3-YL)BENZAZOLES SUBSTITUES [72] MENGES, MARKUS, DE [72] HAMPRECHT, GERHARD, DE [72] ZAGAR, CYRILL, DE [72] WALTER, HELMUT, DE [72] OTTEN, MARTINA, DE [72] WESTPHALEN, KARL-OTTO, DE [72] SCHAFER, PETER, DE [72] REINHARD, ROBERT, DE [72] MENKE, OLAF, DE [71] BASF AKTIENGESELLSCHAFT, DE [85] 2000-10-25 [86] 1999-04-22 (PCT/EP99/02699) [87] 1999-11-04 (WO99/55702) [30] DE (198 19 060.3) 1998-04-29</p>	<p style="text-align: right;">[21] 2,329,881 [13] A1</p> <p>[51] Int.Cl. 6C07D 211/62 6C07D 401/06 6A61K 31/445 [25] EN [54] COMPOUNDS WITH GROWTH HORMONE RELEASING PROPERTIES [54] COMPOSES POSSEDANT DES PROPRIETES DE LIBERATION D'HORMONE DE CROISSANCE [72] ANKERSEN, MICHAEL, DK [72] HANSEN, THOMAS KRUSE, DK [71] NOVO NORDISK A/S, DK [85] 2000-10-25 [86] 1999-05-10 (PCT/DK99/00260) [87] 1999-11-18 (WO99/58501) [30] DK (0636/98) 1998-05-11 [30] DK (PA 1998 00875) 1998-07-01</p>	

PCT Applications Entering the National Phase

[21] **2,329,890**
[13] A1

[51] **Int.Cl. 6F23Q 2/32 6F23Q 2/34**
[25] EN
[54] **CIGARETTE LIGHTER**
[54] **BRIQUET**
[72] LAUTERBACH, SYBILLE, DE
[71] LAUTERBACH, SYBILLE, DE
[85] 2000-10-25
[86] 1998-10-31 (PCT/DE98/03188)
[87] 1999-09-23 (WO99/47857)
[30] DE (298 04 905.8) 1998-03-18
[30] DE (PCT/DE98/00990) 1998-04-08

[21] **2,329,893**
[13] A1

[51] **Int.Cl. 6C07D 319/06 6C07B 61/00 6C07C 253/14 6C07C 255/20**
[25] EN
[54] **PROCESS FOR PRODUCING 6-CYANOMETHYL-1,3-DIOXANE-4-ACETIC ACID DERIVATIVES**
[54] **PROCEDE DE PRODUCTION DE DERIVES D'ACIDE ACETIQUE 6-CYANOMETHYL-1,3-DIOXANE-4**
[72] MIYAZAKI, MAKOTO, JP
[72] MITSUDA, MASARU, JP
[72] INOUE, KENJI, JP
[71] KANEKA CORPORATION, JP
[85] 2000-10-25
[86] 1999-04-28 (PCT/JP99/02272)
[87] 1999-11-11 (WO99/57109)
[30] JP (10/121135) 1998-04-30

[21] **2,329,896**
[13] A1

[51] **Int.Cl. 6C02F 1/76**
[25] EN
[54] **STABLE OXIDIZING BROMINE FORMULATIONS, METHODS OF MANUFACTURE THEREOF AND METHODS OF USE FOR MICROBIOFOULING CONTROL**
[54] **FORMULATIONS STABILISEES D'OXYDANTS BROMES, PROCEDE DE FABRICATION ET UTILISATION POUR LA LUTTE CONTRE L'ENCRASSEMENT MICROBIOLOGIQUE**
[72] YANG, SHUNONG, US
[72] MCCOY, WILLIAM F., US
[71] NALCO CHEMICAL COMPANY, US
[85] 2000-10-25
[86] 1999-04-19 (PCT/US99/08549)
[87] 1999-11-04 (WO99/55627)
[30] US (09/069,653) 1998-04-29

[21] **2,329,897**
[13] A1

[51] **Int.Cl. 6C07H 3/04 6C07H 3/06 6A61K 39/385**
[25] EN
[54] **POLYSACCHARIDE-ANTIGEN CONJUGATES**
[54] **CONJUGUES D'ANTIGENE ET DE POLYSACCHARIDE**
[72] MARCIANI, DANTE J., US
[71] GALENICA PHARMACEUTICALS, INC., US
[85] 2000-10-25
[86] 1999-04-28 (PCT/US99/09164)
[87] 1999-11-04 (WO99/55715)
[30] US (60/083,106) 1998-04-28

[21] **2,329,898**
[13] A1

[51] **Int.Cl. 6C12N 15/54 6C07H 15/06 6C07H 15/10 6C12N 9/10 6C12P 19/18 6C12N 1/21 6C12N 15/62**
[25] EN
[54] **PROCESSION GLYCOSYLTRANSFERASE**
[54] **GLYCOSYLTRANSFERASE DE DEFILEMENT**
[72] WOLTER, FRANK P., DE
[72] HEINZ, ERNST, DE
[72] JORASCH, PETRA, DE
[72] ZHRINGER, ULRICH, DE
[71] GVS GESELLSCHAFT FUR ERWERB UND VERWERTUNG LANDWIRTSCHAFTLICHER PFLANZEN, DE
[71] FORSCHUNGSZENTRUM BORSTEL, DE
[85] 2000-09-21
[86] 1999-03-25 (PCT/DE99/00857)
[87] 1999-09-30 (WO99/49052)
[30] DE (198 13 017.1) 1998-03-25
[30] DE (198 19 958.9) 1998-05-05

[21] **2,329,899**
[13] A1

[51] **Int.Cl. 6G06F 17/30**
[25] EN
[54] **SPLIT FILE SYSTEM**
[54] **SYSTEME DE FICHER PARTAGE**
[72] HOWARD, MICHAEL L., US
[71] EMWARE, INC., US
[85] 2000-10-25
[86] 1999-04-19 (PCT/US99/08557)
[87] 1999-11-11 (WO99/57655)
[30] US (09/071,091) 1998-05-01

[21] **2,329,900**
[13] A1

[51] **Int.Cl. 6B65D 83/14**
[25] EN
[54] **METERED-DOSE VALVE FOR PHARMACEUTICAL AEROSOL**
[54] **VALVE DE DOSAGE POUR AEROSOL PHARMACEUTIQUE**
[72] ROSS, DANNA L., US
[72] SZKUDLAREK, BETH A., US
[72] ZINN-WARNER, ALEXIS, US
[72] DUPONT, RICHARD L., US
[72] ALBAND, TODD D., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2000-10-25
[86] 1999-04-29 (PCT/US99/09314)
[87] 1999-11-04 (WO99/55600)
[30] US (60/083,829) 1998-04-30

[21] **2,329,901**
[13] A1

[51] **Int.Cl. 6G01N 33/68 6C07K 14/47**
[25] EN
[54] **ASSAYS, METHODS AND MEANS FOR MODULATING E2F ACTIVITY**
[54] **ANALYSES, TECHNIQUES ET DISPOSITIFS PERMETTANT DE MODULER L'ACTIVITE DE E2F**
[72] KOUZARIDES, TONY, GB
[71] CANCER RESEARCH CAMPAIGN TECHNOLOGY LIMITED, GB
[85] 2000-10-25
[86] 1999-05-17 (PCT/GB99/01571)
[87] 1999-11-25 (WO99/60407)
[30] GB (9810562.0) 1998-05-15

[21] **2,329,902**
[13] A1

[51] **Int.Cl. 6B01J 2/04 6A61K 9/16**
[25] EN
[54] **METHODS AND APPARATUS FOR PARTICLE FORMATION**
[54] **PROCEDES ET APPAREIL POUR LA FORMATION DE PARTICULES**
[72] YORK, PETER, GB
[72] HANNA, MAZEN HERMIZ, GB
[71] BRADFORD PARTICLE DESIGN PLC, GB
[85] 2000-10-25
[86] 1999-04-29 (PCT/GB99/01337)
[87] 1999-11-25 (WO99/59710)
[30] GB (9810559.6) 1998-05-15

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,329,906 [13] A1</p> <p>[51] Int.Cl. 6A01K 29/00 [25] EN [54] ANIMAL HUSBANDRY SYSTEM USING SYSTEME D'ELEVAGE DE BETAIL [72] LINSETH, GERRY, S., US [72] HAYES, NORMAN J., US [72] TROESCH, PETER, US [71] HAYES, NORMAN J., US [85] 1999-10-15 [86] 1998-04-17 (PCT/US98/07916) [87] 1998-10-29 (WO98/47351) [30] US (08/843,541) 1997-04-18 [30] US (60/051,465) 1997-07-01</p>	<p style="text-align: right;">[21] 2,329,909 [13] A1</p> <p>[51] Int.Cl. 6G06F 9/44 6G06F 9/45 [25] EN [54] COMPUTER ARCHITECTURE USING SELF-MANIPULATING TREES [54] ARCHITECTURE D'ORDINATEUR FAISANT APPEL A DES ARBRES A MANIPULATION AUTONOME [72] SPOONER, RICHARD, US [72] SPOONER, CHRISTOPHER, US [71] SPOONER, RICHARD, US [71] SPOONER, CHRISTOPHER, US [85] 2000-10-23 [86] 1999-04-22 (PCT/US99/08797) [87] 1999-10-28 (WO99/54815) [30] US (09/064,824) 1998-04-23</p>	<p style="text-align: right;">[21] 2,329,913 [13] A1</p> <p>[51] Int.Cl. 6C07D 405/12 6A61K 31/445 [25] EN [54] PAROXETINE 10-CAMPHORSULFONATE FOR TREATMENT OF CNS DISORDERS [54] 10-CAMPHOSULFONATE DE PAROXETINE POUR LE TRAITEMENT DES TROUBLES DU SYSTEME NERVEUX CENTRAL [72] URQUHART, MICHAEL, GB [71] SMITHKLINE BEECHAM P.L.C., GB [85] 2000-10-23 [86] 1999-04-23 (PCT/GB99/01246) [87] 1999-11-04 (WO99/55699) [30] GB (9808894.1) 1998-04-25</p>
<p style="text-align: right;">[21] 2,329,907 [13] A1</p> <p>[51] Int.Cl. 6D21B 1/32 6D21F 1/70 [25] EN [54] FLOTATION MODULE FOR PRESSURIZED DEINKING [54] MODULE DE FLOTTATION POUR DESENCRAGE SOUS PRESSION [72] MCKENZIE, MICHAEL, US [72] HEBERT, RICHARD P., US [71] GL&V INTERNATIONAL INC., BB [85] 2000-10-17 [86] 1999-04-15 (PCT/US99/08307) [87] 1999-10-28 (WO99/54543) [30] US (09/062,266) 1998-04-17</p>	<p style="text-align: right;">[21] 2,329,911 [13] A1</p> <p>[51] Int.Cl. 6A61M 15/00 6A62B 7/00 [25] EN [54] NITROUS OXIDE BASED OXYGEN SUPPLY SYSTEM [54] SYSTEME D'ALIMENTATION EN OXYGENE A PARTIR D'OXYDE NITREUX [72] ZUBRIN, ROBERT M., US [72] FRANKIE, BRIAN M., US [72] LOWTHER, SCOTT E., US [71] PIONEER INVENTIONS, INC., US [85] 2000-10-23 [86] 1999-04-21 (PCT/US99/08695) [87] 1999-10-28 (WO99/53983) [30] US (09/064,998) 1998-04-23</p>	<p style="text-align: right;">[21] 2,329,914 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/535 [25] EN [54] PYRAZINONE THROMBIN INHIBITORS [54] INHIBITEURS DE THROMBINE A BASE DE PYRAZINONE [72] STANTON, MATTHEW G., US [72] BALANI, SURESH K., US [72] SANDERSON, PHILIP E., US [71] MERCK & CO., INC., US [85] 2000-10-24 [86] 1999-05-14 (PCT/US99/10730) [87] 1999-11-25 (WO99/59591) [30] US (60/085,980) 1998-05-19 [30] GB (9813580.9) 1998-06-24</p>
<p style="text-align: right;">[21] 2,329,908 [13] A1</p> <p>[51] Int.Cl. 6C07H 21/04 6C12N 7/00 6C12N 7/04 6C12N 15/63 6C12Q 1/68 [25] EN [54] TARGETED GENE DELIVERY TO CELLS BY FILAMENTOUS BACTERIOPHAGE [54] ADMINISTRATION DE GENES CIBLES DANS DES CELLULES AU MOYEN DE BACTERIOPHAGES FILAMENTEUX [72] MARKS, JAMES D., US [72] POUL, MARIE ALIX, FR [72] BECERRIL, BALTAZAR, MX [71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US [85] 2000-10-23 [86] 1999-04-23 (PCT/US99/07398) [87] 1999-11-04 (WO99/55720) [30] US (60/082,953) 1998-04-24 [30] US (09/249,402) 1999-02-12</p>	<p style="text-align: right;">[21] 2,329,912 [13] A1</p> <p>[51] Int.Cl. 7B41J 2/447 [25] EN [54] PIXEL INTENSITY CONTROL IN ELECTRO-OPTIC MODULATORS [54] COMMANDE DE L'INTENSITE DES PIXELS DANS DES MODULATEURS ELECTRO-OPTIQUES [72] MOULIN, MICHEL, CH [71] KODAK POLYCHROME GRAPHICS COMPANY LTD., US [85] 2000-10-23 [86] 2000-03-10 (PCT/US00/06274) [87] 2000-09-14 (WO00/53422) [30] EP (99104942.0) 1999-03-12 [30] EP (99104943.8) 1999-03-12 [30] US (09/290,828) 1999-04-13 [30] US (09/290,829) 1999-04-13 [30] US (60/136,035) 1999-05-26 [30] EP (99112797.8) 1999-07-02</p>	<p style="text-align: right;">[21] 2,329,916 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/55 [25] EN [54] POTASSIUM CHANNEL AGONISTS [54] AGONISTES DU CANAL POTASSIUM [72] SANGUINETTI, MICHAEL C., US [72] JURKIEWICZ, NANCY K., US [72] SALATA, JOSEPH J., US [72] WANG, JIXIN, US [71] MERCK & CO., INC., US [85] 2000-10-24 [86] 1999-05-11 (PCT/US99/10264) [87] 1999-11-25 (WO99/59594) [30] US (60/085,562) 1998-05-15</p>

PCT Applications Entering the National Phase

[21] **2,329,925**
[13] A1

[51] **Int.Cl. 6A61K 31/44**
[25] EN
[54] **DESMETHYLPANTOPRAZOLE COMPOSITIONS AND METHODS**
[54] **COMPOSITIONS DE DEMETHYLPANTOPRAZOLE ET PROCEDES LES CONCERNANT**
[72] YELLE, WILLIAM E., US
[71] SEPRACOR INC., US
[85] 2000-10-25
[86] 1999-05-05 (PCT/US99/09815)
[87] 1999-11-11 (WO99/56748)
[30] US (60/084,249) 1998-05-05

[21] **2,329,932**
[13] A1

[51] **Int.Cl. 6A01N 43/40 6C07D 211/22 6A01N 47/24 6A01N 47/38 6A01N 43/42**
[25] EN
[54] **COMPOSITION FOR KEEPING AWAY VERMIN**
[54] **COMPOSITION REPOUSSANT LA VERMINE**
[72] FROELICH, OLIVIER, FR
[72] DI CRISCIO, NICOLA, CH
[72] CHRISTINAZ, CATHERINE, CH
[72] BOUVIER, JACQUES, CH
[71] NOVARTIS AG, CH
[85] 2000-10-24
[86] 1999-06-16 (PCT/EP99/04172)
[87] 1999-12-23 (WO99/65311)
[30] CH (1318/98) 1998-06-18

[21] **2,329,935**
[13] A1

[51] **Int.Cl. 6D21F 9/00 6D21F 1/00**
[25] EN
[54] **SYSTEM AND METHOD FOR SHEET MEASUREMENT AND CONTROL IN PAPERMAKING MACHINE**
[54] **SYSTEME ET PROCEDE DE MESURE DES BANDES ET DE COMMANDE D'UNE MACHINE A PAPIER**
[72] CHASE, LEE, US
[72] GOSS, JOHN D., US
[72] HU, HUNG-TZAW, US
[72] PRESTON, JOHN, US
[71] HONEYWELL-MEASUREX CORPORATION, US
[85] 2000-10-24
[86] 1999-04-12 (PCT/US99/07947)
[87] 1999-11-04 (WO99/55959)
[30] US (09/066,802) 1998-04-24

[21] **2,329,936**
[13] A1

[51] **Int.Cl. 6G03H 1/26 6B42D 15/10**
[25] EN
[54] **HOLOGRAPHIC SECURITY DEVICE**
[54] **DISPOSITIF DE SECURITE HOLOGRAPHIQUE**
[72] DRINKWATER, KENNETH JOHN, GB
[71] HOLMES, BRIAN WILLIAM, GB
[71] DE LA RUE INTERNATIONAL LIMITED, GB
[85] 2000-10-25
[86] 1999-05-12 (PCT/GB99/01498)
[87] 1999-11-18 (WO99/59036)
[30] GB (9810399.7) 1998-05-14

[21] **2,329,946**
[13] A1

[51] **Int.Cl. 7H01R 13/453 7H01R 25/00 7H01R 13/633 7H01R 13/707 7H01R 13/713**
[25] EN
[54] **IMPROVED ELECTRICAL SOCKET AND PLUG**
[54] **PRISE ET FICHE ELECTRIQUE AMELIOREES**
[72] KOH, CHWEE GUAN, SG
[71] NNB ELECTRONIC TECHNOLOGY PTE. LTD., SG
[85] 2000-10-25
[86] 2000-02-16 (PCT/SG00/00027)
[87] 2000-08-31 (WO00/51207)
[30] AU (PP 8947) 1999-02-26
[30] SG (9904576-7) 1999-09-20

[21] **2,329,950**
[13] A1

[51] **Int.Cl. 6H04J 3/06**
[25] EN
[54] **LOOP NETWORK HUB USING LOOP INITIALIZATION INSERTION**
[54] **NOEUD CENTRAL DE RESEAU EN BOUCLE A INSERTION D'INITIALISATION DE BOUCLE**
[72] BREWER, DAVID, US
[72] HENSON, KARL M., US
[72] HASHEMI, HOSSEIN, US
[72] BALDWIN, DAVID, US
[72] SCHERER, GREG, US
[71] EMULEX CORPORATION, US
[85] 2000-10-25
[86] 1999-04-26 (PCT/US99/08986)
[87] 1999-11-11 (WO99/57827)
[30] US (09/069,765) 1998-05-01

[21] **2,329,956**
[13] A1

[51] **Int.Cl. 7C07F 17/00 7C08F 10/00 7B01J 31/22**
[25] EN
[54] **PRODUCTION OF HALF-SANDWICH SUBSTITUTED CATALYST PRECURSORS**
[54] **PRODUCTION DE PRECURSEURS DE CATALYSEURS DEMI-SANDWICH SUBSTITUES**
[72] KAO, SUN-CHUEH, US
[72] KAROL, FREDERICK JOHN, US
[71] UNIVATION TECHNOLOGIES LLC, US
[85] 2000-10-25
[86] 1999-06-25 (PCT/US99/14278)
[87] 2000-01-13 (WO00/01709)
[30] US (09/108,824) 1998-07-01

[21] **2,329,959**
[13] A1

[51] **Int.Cl. 6C11D 1/62 6C11D 3/20 6C11D 3/30 6C11D 3/32**
[25] EN
[54] **STABLE QUATERNARY AMMONIUM COMPOSITIONS**
[54] **COMPOSITIONS STABLES D'AMMONIUM QUATERNAIRE**
[72] THORNTHWAITE, DAVID WILLIAM, GB
[72] WHALEY, CHRISTOPHER, GB
[71] UNILEVER PLC, GB
[85] 2000-10-25
[86] 1999-05-12 (PCT/EP99/03367)
[87] 1999-11-25 (WO99/60082)
[30] GB (9810656.0) 1998-05-18

[21] **2,329,961**
[13] A1

[51] **Int.Cl. 6H01F 21/08 6H01F 27/24**
[25] EN
[54] **VARIABLE INDUCTOR**
[54] **BOBINE D'INDUCTANCE VARIABLE**
[72] JANSEN, ARIAN M., US
[71] NMB (USA) INC., US
[85] 2000-10-25
[86] 1999-05-07 (PCT/US99/10036)
[87] 1999-11-25 (WO99/60585)
[30] US (09/080,555) 1998-05-18

Demandes PCT entrant en phase nationale

[21] **2,329,964**
[13] A1

[51] **Int.Cl. 6G01N 33/68 6C12Q 1/42 6C12Q 1/68**
[25] EN
[54] **DIAGNOSTIC METHOD FOR ALGIC PATHOLOGIES**
[54] **PROCEDE DE DIAGNOSTIC POUR DES PATHOLOGIES DOULOUREUSES**
[72] BARTOLINI, ALESSANDRO, IT
[72] BENEFORTI, ELISABETTA, IT
[72] GALEOTTI, NICOLETTA, IT
[72] GHELARDINI, CARLA, IT
[72] ZOPPI, MASSIMO, IT
[71] UNIVERSITA' DEGLI STUDI DI FIRENZE, IT
[85] 2000-10-25
[86] 1999-04-26 (PCT/EP99/02809)
[87] 1999-11-04 (WO99/56131)
[30] IT (FI98A000099) 1998-04-27

[21] **2,329,969**
[13] A1

[51] **Int.Cl. 7B01F 13/00 7B05B 11/00**
[25] EN
[54] **DEVICE FOR MIXING, FOAMING AND DISPENSING LIQUIDS FROM SEPARATE COMPRESSED-GAS CONTAINERS**
[54] **DISPOSITIF POUR MELANGER, MOUSSER ET DELIVRER DES LIQUIDES CONTENUS DANS DES RECIPIENTS A GAZ COMPRIME SEPARES**
[72] BURGHHAUS, JOHANNES, DE
[72] HILDEBRANDT, BODO, DE
[72] KOHN, UDO, DE
[72] EBERHARDT, HEIKO, DE
[72] MAYER, JORG, DE
[71] WELLA AKTIENGESELLSCHAFT, DE
[85] 2000-10-25
[86] 2000-02-28 (PCT/EP00/01655)
[87] 2000-08-31 (WO00/50163)
[30] DE (199 08 368.1) 1999-02-26

[21] **2,329,974**
[13] A1

[51] **Int.Cl. 6A23K 1/16**
[25] EN
[54] **METHOD OF PREPARING DRY ANIMAL FEED**
[54] **PROCEDE PERMETTANT DE PREPARER DES ALIMENTS SECS POUR ANIMAUX**
[72] SAMUELSSON, ANNE-CATHRINE, SE
[72] OLAUSSON, INGER, SE
[72] MOLOGNI, BATTISTA, IT
[71] AKZO NOBEL SURFACE CHEMISTRY AB, SE
[85] 2000-10-25
[86] 1999-05-05 (PCT/SE99/00752)
[87] 1999-12-02 (WO99/60865)
[30] SE (9801844-3) 1998-05-26

[21] **2,329,975**
[13] A1

[51] **Int.Cl. 6C12N 5/06 6C12Q 1/02 6C12N 5/08**
[25] EN
[54] **PROCESS FOR OBTAINING STEM CELLS**
[54] **PROCEDE D'OBTENTION DE CELLULES SOUCHES**
[72] MOUNTFORD, PETER SCOTT, AU
[72] MUNSIE, MEGAN, AU
[72] SMITH, AUSTIN, GB
[71] UNIVERSITY OF EDINBURGH, GB
[85] 2000-10-26
[86] 1999-04-29 (PCT/GB99/01333)
[87] 1999-11-04 (WO99/55841)
[30] GB (9809178.8) 1998-04-29

[21] **2,329,976**
[13] A1

[51] **Int.Cl. 6C09C 3/08 6C09C 3/10 6C09C 3/12**
[25] EN
[54] **EFFECT PIGMENTS COATED WITH REACTIVE ORIENTATION AUXILIARY AGENTS**
[54] **PIGMENTS A EFFET RECOUVERTS D'AUXILIAIRES D'ORIENTATION REACTIFS**
[72] GREIWE, KLAUS, DE
[72] KIEHL, ALFRIED, DE
[71] ECKART-WERKE STANDARD BRONZEPULVER-WERKE CARL ECKART GMBH & CO., DE
[85] 2000-10-26
[86] 1999-05-03 (PCT/DE99/01333)
[87] 1999-11-11 (WO99/57204)
[30] DE (198 20 112.5) 1998-05-06

[21] **2,329,983**
[13] A1

[51] **Int.Cl. 6B65H 29/24 6B65H 39/02 6B65H 39/06 6B65H 29/58**
[25] EN
[54] **DEVICE FOR SUPERPOSING SHEETS OF PAPER OR THE LIKE**
[54] **DISPOSITIF POUR LA SUPERPOSITION DE FEUILLES DE PAPIER OU ANALOGUES**
[72] KOELLE, HELMUT, DE
[71] BOWE SYSTEC AG, DE
[85] 2000-10-24
[86] 1999-04-17 (PCT/DE99/01187)
[87] 1999-11-11 (WO99/57049)
[30] DE (198 19 736.5) 1998-05-02

[21] **2,329,984**
[13] A1

[51] **Int.Cl. 6H02G 15/007 6H01R 13/58**
[25] EN
[54] **STRAIN RELIEVED LEADING-IN CONNECTION FOR SIGNAL CABLES WITH TWISTED WIRE PAIRS**
[54] **RACCORD D'INTRODUCTION SUPPRIMANT LES TENSIONS POUR CABLES DE SIGNALISATION A PAIRES DE FILS TORSADEES**
[72] NIELSEN, ULRIK, DK
[72] JENSEN, MORTEN PETRI, DK
[71] CEKAN/CDT A/S, DK
[85] 2000-10-24
[86] 1999-04-23 (PCT/DK99/00230)
[87] 1999-11-04 (WO99/56369)
[30] DK (0568/98) 1998-04-24

[21] **2,329,985**
[13] A1

[51] **Int.Cl. 6C08F 285/00 6C08L 51/04 6C08L 25/12**
[25] EN
[54] **WEATHERABLE RESINOUS COMPOSITION HAVING IMPROVED OPACITY AND IMPACT STRENGTH**
[54] **COMPOSITION RESINEUSE RESISTANTE AUX INTEMPERIES POSSEDANT UNE OPACITE ET UNE RESISTANCE AUX CHOCS AMELIOREES**
[72] AUCLAIR, RICHARD M., US
[72] CHANG, MOH CHING OLIVER, DE
[72] SANOCKI, ROBERT A., US
[71] BAYER CORPORATION, US
[85] 2000-10-24
[86] 1999-04-27 (PCT/US99/09147)
[87] 1999-11-11 (WO99/57168)
[30] US (09/071,089) 1998-05-01

PCT Applications Entering the National Phase

[21] **2,329,986**
[13] A1

[51] **Int.Cl. 6C12Q 1/68 6C12N 15/10 6C12N 15/64**
[25] EN
[54] **NEW METHOD FOR THE SELECTION OF CLONES OF AN EXPRESSION LIBRARY INVOLVING REARRAYING**
[54] **NOUVEAU PROCEDE PERMETTANT LA SELECTION DE CLONES DANS UNE BANQUE D'EXPRESSION ET COMPRENANT UN REARRANGEMENT**
[72] LEHRACH, HANS, DE
[72] CAHILL, DOLORES, DE
[72] BUSSOW, KONRAD, DE
[72] WALTER, GERALD, DE
[71] MAX-PLANCK-GESELLSCHAFT ZUR FORDERUNG DER WISSENSCHAFTEN E.V., DE
[85] 2000-10-26
[86] 1999-04-30 (PCT/EP99/02964)
[87] 1999-11-11 (WO99/57312)
[30] US (09/070,547) 1998-04-30

[21] **2,329,988**
[13] A1

[51] **Int.Cl. 6B07C 7/00**
[25] EN
[54] **COMPUTERIZED MANUAL MAIL DISTRIBUTION METHOD AND APPARATUS**
[54] **PROCEDE INFORMATISE DE DISTRIBUTION MANUELLE DE COURRIER ET DISPOSITIF ASSOCIE**
[72] ROBINSON, FOREST, US
[71] ROBINSON, FOREST, US
[85] 2000-10-24
[86] 1999-03-10 (PCT/US99/05237)
[87] 1999-10-07 (WO99/49994)
[30] US (09/053,314) 1998-04-01

[21] **2,329,989**
[13] A1

[51] **Int.Cl. 7C08J 9/04 7C09K 5/00 7C08J 9/18**
[25] EN
[54] **HIGH PRODUCTIVITY, LOW FUGITIVE EMISSION FOAMS AND FOAM PROCESSES**
[54] **MOUSSES A FAIBLE EMISSION FUGITIVE, A FORTE PRODUCTIVITE, ET PROCEDES DE MOUSSES**
[72] FRANCIS, GARY A., US
[72] WU, WEN PAO, US
[71] PACTIV CORPORATION, US
[85] 2000-10-24
[86] 2000-03-23 (PCT/US00/07702)
[87] 2000-09-28 (WO00/56809)
[30] US (09/276,332) 1999-03-25

[21] **2,329,990**
[13] A1

[51] **Int.Cl. 6B25J 9/10 6B25J 17/02**
[25] EN
[54] **A DEVICE FOR RELATIVE MOVEMENT OF TWO ELEMENTS**
[54] **DISPOSITIF DE DEPLACEMENT RELATIF DE DEUX ELEMENTS**
[72] BROGARDH, TORGNY, SE
[71] ABB AB, SE
[85] 2000-10-24
[86] 1999-04-29 (PCT/SE99/00705)
[87] 1999-11-18 (WO99/58301)
[30] SE (9801518-3) 1998-04-29

[21] **2,329,992**
[13] A1

[51] **Int.Cl. 6C12P 7/02 6C12P 1/06 6C12P 7/26**
[25] EN
[54] **METHOD FOR THE BIOTECHNOLOGICAL OXIDATION OF SUBSTITUTED TRIMETHYLCYCLOHEXENYL COMPOUNDS**
[54] **PROCEDE D'OXYDATION BIOTECHNOLOGIQUE DE COMPOSES DE TRIMETHYLCYCLOHEXENYLES SUBSTITUES**
[72] WOHLLEBEN, WOLFGANG, DE
[72] HAUER, BERNHARD, DE
[72] FISCHER, PETER, DE
[72] LUTZ-WAHL, SABINE, DE
[72] SCHMIDT-DANNERT, CLAUDIA, US
[72] SCHMID, ROLF D., DE
[72] SCHERR, OLIVER, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2000-10-24
[86] 1999-04-13 (PCT/EP99/02467)
[87] 1999-11-04 (WO99/55897)
[30] DE (198 18 665.7) 1998-04-27

[21] **2,329,993**
[13] A1

[51] **Int.Cl. 6H02K 35/02 6H02K 7/18 6H03K 17/97**
[25] EN
[54] **GENERATOR FOR GENERATING TRANSIENT IMPULSES OF ELECTRICAL ENERGY**
[54] **GENERATEUR SERVANT A PRODUIRE DES IMPULSIONS D'ENERGIE ELECTRIQUE DE COURTE DUREE**
[72] KLOFT, PETER, DE
[72] GELING, JURGEN, DE
[72] LENGENFELDER, WALTER, DE
[71] DYNAMIT NOBEL GMBH EXPLOSIVSTOFF-UND SYSTEMTECHNIK, DE
[85] 2000-10-24
[86] 1999-04-08 (PCT/EP99/02478)
[87] 1999-11-04 (WO99/56382)
[30] DE (198 18 580.4) 1998-04-25

[21] **2,329,994**
[13] A1

[51] **Int.Cl. 6B01D 53/94 6F01N 3/20 6B01D 53/86**
[25] EN
[54] **PROCESS AND APPARATUS FOR REDUCING THE NITROGEN OXIDE CONTENT IN EXHAUST GASES BY THE CONTROLLED ADDITION OF NH3**
[54] **PROCEDE ET SYSTEME POUR REDUIRE LA QUANTITE D'OXYDES D'AZOTE DANS DES GAZ D'ECHAPPEMENT AU MOYEN D'UNE ADDITION REGULEE DE NH3**
[72] GOERSMANN, CLAUS FRIEDRICH, GB
[72] SELF, VALERIE ANNE, GB
[72] CHANDLER, GUY RICHARD, GB
[72] RAJARAM, RAJ RAO, GB
[71] JOHNSON MATTHEY PUBLIC LIMITED COMPANY, GB
[85] 2000-10-26
[86] 1999-04-20 (PCT/GB99/01205)
[87] 1999-11-04 (WO99/55446)
[30] GB (9808876.8) 1998-04-28

Demandes PCT entrant en phase nationale

[21] **2,329,995**
[13] A1

[51] **Int.Cl. 7F26B 5/04 7F26B 7/00 7C14B 1/58**
[25] EN
[54] **STABILIZED HIGH VACUUM DRYING INSTALLATION FOR INDUSTRIAL HIDES AND SIMILAR PRODUCTS**
[54] **INSTALLATION DE SECHAGE A VIDE POUSSE STABILISE POUR PEAUX INDUSTRIELLES ET PRODUITS SIMILAIRES**
[72] POLATO, ANTONIO, IT
[71] OFFICINE DI CARTIGLIANO S.P.A., IT
[85] 2000-10-24
[86] 1999-06-28 (PCT/IB99/01212)
[87] 2000-01-06 (WO00/00777)
[30] IT (VI98A000127) 1998-06-29

[21] **2,329,997**
[13] A1

[51] **Int.Cl. 6A63B 23/20**
[25] EN
[54] **METHOD AND APPARATUS FOR TESTING AND EXERCISING PELVIC MUSCLES**
[54] **PROCEDE ET DISPOSITIF SERVANT A CONTROLER ET A EXERCER LES MUSCLES PELVIENS**
[72] ANDERSON, DAVID W., US
[71] TIMM MEDICAL TECHNOLOGIES, INC., US
[85] 2000-10-24
[86] 1999-04-27 (PCT/US99/09176)
[87] 1999-11-04 (WO99/55430)
[30] US (09/069,660) 1998-04-29

[21] **2,329,998**
[13] A1

[51] **Int.Cl. 6B65D 47/08 6E05D 1/02**
[25] EN
[54] **COORDINATED MULTI-AXIS HINGE AND CLOSURE USING THE SAME**
[54] **CHARNIERE A AXES MULTIPLES COORDONNES ET FERMETURE DANS LAQUELLE ELLE EST UTILISEE**
[72] RENTSCH, RUDOLF, CH
[72] LAGLER, LOUIS, CH
[71] CREANOVA AG, CH
[85] 2000-10-26
[86] 1999-01-27 (PCT/IB99/00277)
[87] 1999-11-11 (WO99/57029)
[30] CH (981/98) 1998-04-30

[21] **2,330,000**
[13] A1

[51] **Int.Cl. 6C07K 16/28 6A61K 38/00 6A61K 38/17 6C12N 5/20 6A61K 39/395 6G01N 33/576 6G01N 33/577**
[25] EN
[54] **DIAGNOSIS AND TREATMENT OF HEPATIC DISORDERS**
[54] **DIAGNOSTIC ET TRAITEMENT DES TROUBLES HEPATIQUES**
[72] FONG, SHERMAN, US
[72] HILLAN, KENNETH J., US
[71] GENENTECH, INC., US
[85] 2000-10-26
[86] 1999-05-12 (PCT/US99/10520)
[87] 1999-11-18 (WO99/58573)
[30] US (09/078,405) 1998-05-13

[21] **2,330,005**
[13] A1

[51] **Int.Cl. 7H04R 7/16 7G08B 6/00**
[25] EN
[54] **VIBRATION ACTUATOR HAVING MAGNETIC CIRCUIT ELASTICALLY SUPPORTED BY A SPIRAL DAMPER WITH INCREASED COMPLIANCE**
[54] **ORGANE D'ACTIONNEMENT DE VIBRATIONS DOTE D'UN CIRCUIT MAGNETIQUE DISPOSE DE MANIERE ELASTIQUE SUR UN AMORTISSEUR A SPIRALE A SOUPLASSE ACCRUE**
[72] KUMAGAI, TORU, JP
[71] TOKIN CORPORATION, JP
[85] 2000-10-26
[86] 2000-03-03 (PCT/JP00/01287)
[87] 2000-09-08 (WO00/52961)
[30] JP (11/55634) 1999-03-03

[21] **2,330,012**
[13] A1

[51] **Int.Cl. 6H04J 3/06**
[25] EN
[54] **HUB PORT WITHOUT JITTER TRANSFER**
[54] **PORT DE CONCENTRATEUR NE TRANSFERANT PAS LA GIGUE**
[72] HASHEMI, HOSSEIN, US
[72] HENSON, KARL M., US
[72] BREWER, DAVID, US
[71] EMULEX CORPORATION, US
[85] 2000-10-26
[86] 1999-04-30 (PCT/US99/09423)
[87] 1999-11-11 (WO99/57828)
[30] US (09/071,632) 1998-05-01

[21] **2,330,014**
[13] A1

[51] **Int.Cl. 6G06F 13/14**
[25] EN
[54] **METHOD OF MAPPING FIBRE CHANNEL FRAMES BASED ON CONTROL AND TYPE HEADER FIELDS**
[54] **PROCEDE DE MAPPAGE DES TRAMES SUR LES VOIES EN FIBRE D'APRES LES CHAMPS D'EN-TETE INDICATEURS DU CONTROLE D'ACHEMINEMENT ET DU TYPE**
[72] HENSON, KARL M., US
[72] ROACH, BRADLEY, US
[72] FIACCO, PETER, US
[71] EMULEX CORPORATION, US
[85] 2000-10-26
[86] 1999-04-26 (PCT/US99/08987)
[87] 1999-11-11 (WO99/57644)
[30] US (09/071,276) 1998-05-01

[21] **2,330,016**
[13] A1

[51] **Int.Cl. 6A41C 3/12 6A41D 27/13**
[25] EN
[54] **LYMPHATIC CIRCULATION ENHANCER**
[54] **ACTIVATEUR DE LA CIRCULATION LYMPHATIQUE**
[72] SHER, JAYSON I., US
[71] SHER, JAYSON I., US
[85] 2000-10-26
[86] 1998-05-04 (PCT/US98/09100)
[87] 1999-11-11 (WO99/56570)

[21] **2,330,028**
[13] A1

[51] **Int.Cl. 6H04L 29/06 6H04Q 7/22 6H04Q 7/38**
[25] EN
[54] **A METHOD OF AND A NETWORK FOR HANDLING WIRELESS SESSION PROTOCOL (WSP) SESSIONS**
[54] **PROCEDE ET RESEAU POUR LE TRAITEMENT DES SESSIONS DU SERVICE DE PROTOCOLE DE SESSION SANS FIL**
[72] HANSEN, HANS H. H., DK
[72] HANSEN, LARS BOHN, DK
[71] NOKIA MOBILE PHONES LIMITED, FI
[85] 2000-10-26
[86] 1999-04-27 (PCT/EP99/02844)
[87] 1999-11-04 (WO99/56431)
[30] DK (581/98) 1998-04-28

PCT Applications Entering the National Phase

[21] **2,330,029**
[13] A1

[51] **Int.Cl. 6A61N 5/00**
[25] EN
[54] **METHOD OF SELECTIVE PHOTOTHERMOLYSIS**
[54] **PROCEDE DE PHOTOTHERMOLYSE SELECTIVE**
[72] AZAR, ZION, IL
[71] RADIANCY INC., US
[85] 2000-10-26
[86] 1998-04-30 (PCT/US98/08657)
[87] 1999-11-11 (WO99/56824)

[21] **2,330,030**
[13] A1

[51] **Int.Cl. 6G06F 9/445 6H04L 12/24**
[25] EN
[54] **METHOD AND APPARATUS FOR CONFIGURING A COMPUTER**
[54] **PROCEDE ET APPAREIL POUR CONFIGURER UN ORDINATEUR**
[72] NEBEL, CHRISTOPHER, US
[72] COMISKY, JOHN, US
[72] LI, ALICE, US
[72] GUITTET, MICHEL, US
[72] ARROUYE, YAN, US
[72] FORD, RICHARD, US
[71] APPLE COMPUTER, INC., US
[85] 2000-10-26
[86] 1999-05-05 (PCT/US99/09797)
[87] 1999-11-18 (WO99/57957)
[30] US (09/074,795) 1998-05-08

[21] **2,330,031**
[13] A1

[51] **Int.Cl. 6H04N 7/173**
[25] EN
[54] **METHOD AND SYSTEM FOR PROVIDING BI-DIRECTIONAL COMMUNICATIONS TO A BROADBAND NETWORK WITHOUT DEGRADING DOWNSTREAM BANDWIDTH**
[54] **PROCEDE ET SYSTEME PERMETTANT LA COMMUNICATION BIDIRECTIONNELLE AVEC UN RESEAU LARGE BANDE SANS QUE LA LARGEUR DE BANDE D'AVANT SOIT DEGRADEE**
[72] ESTES, DANIEL L., US
[71] BELLSOUTH INTELLECTUAL PROPERTY CORPORATION, US
[85] 2000-10-26
[86] 1999-03-12 (PCT/US99/05489)
[87] 1999-11-04 (WO99/56468)
[30] US (09/067,853) 1998-04-27

[21] **2,330,032**
[13] A1

[51] **Int.Cl. 7F22B 1/24**
[25] EN
[54] **METHOD AND SYSTEM FOR THE RECOVERY OF HEAT FROM PRODUCTS OF COMBUSTION**
[54] **PROCEDE ET SYSTEME POUR RECUPERER LA CHALEUR DE PRODUITS DE COMBUSTION**
[72] JOSHI, NARENDRA DATTATRAYA, IN
[72] LOBO, ALTEN CARMO, IN
[72] BAPAT, DILIP WAMAN, IN
[72] PHILOMINRAJ, CHARLES, IN
[72] KULKARNI, SAMIR VASUDEO, IN
[71] THERMAX LIMITED, IN
[85] 2000-10-26
[86] 1999-03-01 (PCT/IN99/00005)
[87] 2000-09-08 (WO00/52386)

[21] **2,330,033**
[13] A1

[51] **Int.Cl. 6A61K 48/00 6C12N 15/63 6C12N 15/85 6C12N 15/86**
[25] EN
[54] **METHOD OF TREATING ENDOTOXEMIA**
[54] **METHODE DE TRAITEMENT DE L'ENDOTOXEMIE**
[72] WONG, PETER M. C., US
[71] TEMPLE UNIVERSITY OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, US
[85] 2000-10-26
[86] 1999-04-26 (PCT/US99/08934)
[87] 1999-11-04 (WO99/55378)
[30] US (60/083,210) 1998-04-27

[21] **2,330,034**
[13] A1

[51] **Int.Cl. 6C12M 1/20 6B01L 3/00 6C12M 1/34**
[25] EN
[54] **MICROFABRICATED APPARATUS FOR CELL BASED ASSAYS**
[54] **APPAREIL MICRO-USINE POUR DOSAGES A BASE DE CELLULES**
[72] THOMAS, NICHOLAS, GB
[71] AMERSHAM PHARMACIA BIOTECH UK LTD., GB
[85] 2000-10-26
[86] 1999-03-17 (PCT/GB99/00954)
[87] 1999-11-04 (WO99/55827)
[30] GB (9808836.2) 1998-04-27

[21] **2,330,035**
[13] A1

[51] **Int.Cl. 6C22C 13/00 6F16F 15/32 6F16F 15/34**
[25] EN
[54] **TIN ALLOY WHEEL BALANCING WEIGHTS**
[54] **MASSES D'EQUILIBRAGE DE ROUES EN ALLIAGE D'ETAIN**
[72] AHLUWAHLIA, HARBANS KAUR, GB
[72] PEARCE, JEREMY ARTHUR, GB
[72] NIMMO, KAY LOUISE, GB
[71] ITRI LTD., GB
[85] 2000-10-26
[86] 1999-04-26 (PCT/GB99/01282)
[87] 1999-11-04 (WO99/55924)
[30] GB (9808981.6) 1998-04-27

[21] **2,330,036**
[13] A1

[51] **Int.Cl. 6C07C 7/167**
[25] EN
[54] **PROCESS FOR THE HYDROGENATION OF PHENYL ACETYLENE IN A STYRENE-CONTAINING MEDIUM WITH THE AID OF A CATALYST**
[54] **PROCEDE D'HYDROGENATION D'ACETYLENE DE PHENYLE DANS UN MILIEU CONTENANT DU STYRENE, AU MOYEN D'UN CATALYSEUR**
[72] BOSMAN, HUBERTUS JOHANNES MECHTILDA, NL
[72] GROOTENDORST, EDWIN JACCO, NL
[72] SMEETS, THEODORUS MARIA, NL
[72] POSTMA, LEONARDUS HUBERTUS, NL
[71] DSM N.V., NL
[85] 2000-10-26
[86] 1999-04-26 (PCT/NL99/00245)
[87] 1999-11-04 (WO99/55648)
[30] NL (1009014) 1998-04-28

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,330,037 [13] A1</p> <p>[51] Int.Cl. 6H01Q 1/32 6H01Q 1/38 [25] EN [54] A LEFT-HAND CIRCULAR POLARIZED ANTENNA FOR USE WITH GPS SYSTEMS [54] ANTENNE POLARISEE CIRCULAIREMENT A GAUCHE POUR SYSTEMES GPS [72] HERRING, RUSSELL M., US [71] ATX RESEARCH, INC., US [85] 2000-10-26 [86] 1999-04-26 (PCT/US99/08980) [87] 1999-11-04 (WO99/56344) [30] US (60/083,192) 1998-04-27 [30] US (09/234,566) 1999-01-20</p>	<p style="text-align: right;">[21] 2,330,042 [13] A1</p> <p>[51] Int.Cl. 6A23B 4/10 6A23B 4/12 6A23B 4/20 6A23L 1/315 [25] EN [54] CHICKEN MEAT PRODUCT [54] VIANDE DE POULET CONDITIONNEE [72] SHUBERT, VICTOR, H., US [72] GLABE, ELMER F., US [71] GLABE, ELMER F., US [85] 2000-10-26 [86] 1999-04-30 (PCT/US99/09461) [87] 1999-11-04 (WO99/55167) [30] US (60/083,660) 1998-04-30</p>	<p style="text-align: right;">[21] 2,330,045 [13] A1</p> <p>[51] Int.Cl. 6A45D 7/04 6A61K 7/09 [25] EN [54] RE-FORMATION OF KERATINOUS FIBRE CROSS LINKS [54] REFORMATION DE RETICULATIONS DE FIBRES KERATINIQUES [72] SORENSEN, NIELS HENRIK, DK [72] MCDEVITT, JASON PATRICK, US [71] NOVO NORDISK A/S, DK [85] 2000-10-26 [86] 1999-05-05 (PCT/DK99/00247) [87] 1999-11-18 (WO99/58013) [30] US (09/074,427) 1998-05-07</p>
<p style="text-align: right;">[21] 2,330,040 [13] A1</p> <p>[51] Int.Cl. 6B32B 9/04 6C23C 16/00 6H05H 1/24 [25] EN [54] LOW K DIELECTRIC INORGANIC/ORGANIC HYBRID FILMS AND METHOD OF MAKING [54] FILM DIELECTRIQUE HYBRIDE ORGANIQUE/MINERAL A FAIBLE K ET SON PROCEDE DE FABRICATION [72] ROSE, PETER, US [72] LOPATA, EUGENE, US [72] FELTS, JOHN, US [71] SILICON VALLEY GROUP THERMAL SYSTEMS, LLC, US [85] 2000-10-26 [86] 1999-04-15 (PCT/US99/08246) [87] 1999-11-04 (WO99/55526) [30] US (09/067,704) 1998-04-28</p>	<p style="text-align: right;">[21] 2,330,043 [13] A1</p> <p>[51] Int.Cl. 6G01V 1/52 6E21B 47/01 [25] EN [54] ACOUSTIC LOGGING TOOL [54] INSTRUMENT DE DIAGRAPHIE ACOUSTIQUE [72] PABON, JAHIR A., JP [72] TASHIRO, HITOSHI, JP [72] MORRIS, CHARLES FRANKLIN, US [72] KATO, KAZUMASA, JP [72] LESLIE, HAROLD DAVID III, JP [72] HOYLE, DAVID CARLTON, JP [72] SUGIYAMA, HITOSHI, JP [71] SCHLUMBERGER CANADA LIMITED, CA [85] 2000-10-26 [86] 1998-04-28 (PCT/IB98/00646) [87] 1999-11-04 (WO99/56155)</p>	<p style="text-align: right;">[21] 2,330,046 [13] A1</p> <p>[51] Int.Cl. 6G05D 1/08 6B64C 13/18 6B64C 27/57 [25] EN [54] EARTH-REFERENCED WIND ADJUSTMENT FOR HOVERING AIRCRAFT [54] CORRECTION DE VENT DE SURFACE POUR AERONEF EN VOL STATIONNAIRE [72] THORNBERG, CHRISTOPHER A., US [72] COTTON, BRYAN S., US [71] SIKORSKY AIRCRAFT CORPORATION, US [85] 2000-10-26 [86] 1999-04-13 (PCT/US99/07930) [87] 1999-11-04 (WO99/55582) [30] US (09/069,320) 1998-04-29</p>
<p style="text-align: right;">[21] 2,330,041 [13] A1</p> <p>[51] Int.Cl. 6B23C 3/28 6G05B 1/00 [25] EN [54] METHOD AND APPARATUS FOR AUTOMATICALLY MAKING KEYS [54] PROCEDE ET DISPOSITIF PERMETTANT DE TAILLER AUTOMATIQUEMENT DES CLES [72] JURCZAK, PAUL, US [72] BLIN, JOHN, US [72] ALMBLAD, ROBERT E., US [71] ALMBLAD, ROBERT E., US [85] 2000-10-26 [86] 1999-04-27 (PCT/US99/08957) [87] 1999-11-04 (WO99/55482) [30] US (09/067,163) 1998-04-27</p>	<p style="text-align: right;">[21] 2,330,044 [13] A1</p> <p>[51] Int.Cl. 6E21D 20/00 6E21D 21/00 [25] EN [54] DEVICE FOR A ROCK WALL [54] DISPOSITIF POUR MUR DE ROCHE [72] ERIKSSON, HAKAN, SE [71] ERIKSSON, HAKAN, SE [85] 2000-10-26 [86] 1999-04-20 (PCT/SE99/00626) [87] 1999-11-04 (WO99/56001) [30] SE (9801476-4) 1998-04-27</p>	<p style="text-align: right;">[21] 2,330,047 [13] A1</p> <p>[51] Int.Cl. 6G05D 1/08 6G05D 1/00 [25] EN [54] NAVIGATION OF HELICOPTER WITH LIMITED POLAR GROUND SPEED COMMANDS [54] NAVIGATION D'UN HELICOPTERE DOTE DE COMMANDES DE VITESSE AU SOL POLAIRE LIMITEE [72] COTTON, BRYAN S., US [72] WALSH, DAVID M., US [71] SIKORSKY AIRCRAFT CORPORATION, US [85] 2000-10-26 [86] 1999-04-13 (PCT/US99/08096) [87] 1999-12-16 (WO99/64942) [30] US (09/069,319) 1998-04-29</p>

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,330,109 [13] A1</p> <p>[51] Int.Cl. 6G02B 5/18 [25] EN [54] SEGMENTED COMPLEX DIFFRACTION GRATINGS [54] GRILLES DE DIFFRACTION COMPLEXES FRAGMENTEES [72] GRUNNET-JEPSON, ANDERS, US [72] MANIOFF, ERIC, US [72] MOSSBERG, THOMAS, US [72] MUNROE, MICHAEL, US [72] JOHNSON, ALAN, US [71] TEMPLEX TECHNOLOGY, INC., US [85] 2000-10-23 [86] 1999-04-23 (PCT/US99/07391) [87] 1999-11-04 (WO99/56159) [30] US (60/082,989) 1998-04-24 [30] US (09/115,331) 1998-07-14</p>	<p style="text-align: right;">[21] 2,330,112 [13] A1</p> <p>[51] Int.Cl. 6G09F 3/00 6G09F 3/02 [25] EN [54] PERSONALISED STAMPS [54] TIMBRES PERSONNALISES [72] BRAMSTEDT, GARY CHARLES, AU [72] MCDUGALL, ROSS, AU [71] AUSTRALIAN POSTAL CORPORATION TRADING AS AUSTRALIA POST, AU [85] 2000-10-23 [86] 1999-05-07 (PCT/AU99/00346) [87] 1999-11-25 (WO99/60551) [30] AU (PP 3517) 1998-05-14 [30] AU (PP 8831) 1999-02-24</p>	<p style="text-align: right;">[21] 2,330,135 [13] A1</p> <p>[51] Int.Cl. 6E01H 5/06 [25] EN [54] PLOW IMPROVEMENTS [54] AMELIORATIONS APORTEES AUX LAMES DE DENEIGEMENT [72] THELEAN, GALE, US [72] CHRISTY, JODY, US [71] M.J. ELECTRIC, INC., US [85] 2000-10-23 [86] 1999-05-28 (PCT/US99/10476) [87] 1999-12-02 (WO99/61709) [30] US (60/087,071) 1998-05-28 [30] US (60/087,069) 1998-05-28 [30] US (60/087,070) 1998-05-28</p>
<p style="text-align: right;">[21] 2,330,110 [13] A1</p> <p>[51] Int.Cl. 7C07D 243/04 7C07D 281/02 7C07D 471/04 7C07D 487/04 7C07D 267/06 7C07D 401/06 7C07D 405/06 7C07D 409/06 7C07D 401/12 [25] EN [54] 1,3-BENZODIAZEPIN-2-ONES AND 1,3-BENZOXAZEPIN-2-ONES USEFUL AS HIV REVERSE TRANSCRIPTASE INHIBITORS [54] 1,3-BENZODIAZEPIN-2-ONES ET 1,3-BENZOXAZEPIN-2-ONES UTILISEES COMME INHIBITEURS DE LA REVERSE-TRANSCRIPTASE DU VIH [72] RODGERS, JAMES D., US [72] COCUZZA, ANTHONY J., US [71] DUPONT PHARMACEUTICALS COMPANY, US [85] 2000-10-23 [86] 1999-06-18 (PCT/US99/13872) [87] 2000-01-06 (WO00/00479) [30] US (60/019,252) 1998-06-30</p>	<p style="text-align: right;">[21] 2,330,114 [13] A1</p> <p>[51] Int.Cl. 7B65D 5/54 [25] EN [54] TRANSPORT AND DISPLAY CONTAINER [54] RECIPIENT DE TRANSPORT ET DE PRESENTATION [72] JETTE, LUC, CA [72] DESROSIERES, MARC, CA [72] FLATHMANN, ULRICH, US [72] SANCHEZ, CHRISTINE, US [72] TREMBLAY, JEAN-PIERRE, CA [71] MCNEIL-PPC, INC., US [85] 2000-10-23 [86] 1999-12-03 (PCT/US99/28754) [87] 2000-08-31 (WO00/50308) [30] US (09/257,144) 1999-02-24</p>	<p style="text-align: right;">[21] 2,330,136 [13] A1</p> <p>[51] Int.Cl. 6A61B 17/12 [25] EN [54] APPARATUS AND METHOD FOR VASCULAR EMBOLIZATION [54] APPAREIL ET PROCEDE D'EMBOUSISATION VASCULAIRE [72] COX, BRIAN J., US [72] GREENE, GEORGE R., JR., US [72] ROSENBLUTH, ROBERT F., US [71] MICROVENTION, INC., US [85] 2000-10-23 [86] 1999-04-23 (PCT/US99/07399) [87] 1999-11-04 (WO99/55239) [30] US (09/069,008) 1998-04-28</p>
<p style="text-align: right;">[21] 2,330,118 [13] A1</p> <p>[51] Int.Cl. 6E04D 3/362 6E04D 13/12 [25] EN [54] SEAM CLAMP [54] SERRE-JOINT [72] ATKINSON, GEOFFREY FRASER, GB [71] LATCHWAYS PLC, GB [85] 2000-10-23 [86] 1999-04-23 (PCT/GB99/01260) [87] 1999-11-04 (WO99/55982) [30] EP (98303213.7) 1998-04-24</p>	<p style="text-align: right;">[21] 2,330,137 [13] A1</p> <p>[51] Int.Cl. 6C07C 7/08 [25] EN [54] METHOD FOR SEPARATING A C4 HYDROCARBON MIXTURE [54] PROCEDE POUR SEPARER UN MELANGE D'HYDROCARBURES C4 [72] KINDLER, KLAUS, DE [72] PUHL, HUBERT, DE [71] BASF AKTIENGESSELLSCHAFT, DE [85] 2000-10-23 [86] 1999-04-13 (PCT/EP99/02470) [87] 1999-11-04 (WO99/55647) [30] DE (198 18 810.2) 1998-04-27</p>	

Demandes PCT entrant en phase nationale

[21] **2,330,138**
[13] A1

[51] **Int.Cl. 6B01D 53/34 6B01D 53/40 6B01D 53/56**
[25] EN
[54] **HEAT RECOVERY AND POLLUTION ABATEMENT DEVICE**
[54] **DISPOSITIF DE RECUPERATION DE LA CHALEUR ET DE REDUCTION DE LA POLLUTION**
[72] LITTLEFORD, WAYNE SCOTT, CA
[71] ENVIRO-ENERGY PRODUCTS, INC., CA
[85] 2000-10-23
[86] 1998-04-22 (PCT/CA98/00363)
[87] 1998-10-29 (WO98/47604)
[30] US (60/044,177) 1997-04-23

[21] **2,330,141**
[13] A1

[51] **Int.Cl. 6B23Q 5/10**
[25] EN
[54] **MOBILE MACHINE TOOL, ESPECIALLY TABLE SAW**
[54] **MACHINE-OUTIL TRANSPORTABLE, EN PARTICULIER SCIE CIRCULAIRE A TABLE**
[72] RUGEN, HERMANN, DE
[72] NIEMANN, BERNHARD, DE
[71] ELEKTRA BECKUM AG, DE
[85] 2000-10-23
[86] 1999-05-20 (PCT/EP99/03473)
[87] 1999-11-25 (WO99/59773)
[30] DE (298 09 768.0) 1998-05-20

[21] **2,330,144**
[13] A1

[51] **Int.Cl. 6F01L 1/34 6F01L 1/344 6F01L 1/352**
[25] EN
[54] **DEVICE FOR ADJUSTING THE PHASE POSITION OF A SHAFT**
[54] **DISPOSITIF POUR LE REGLAGE DE LA POSITION DE PHASE D'UN ARBRE**
[72] HARLE, HERMANN, DE
[72] EISENMANN, SIEGFRIED, DE
[71] TROCHOCENTRIC INTERNATIONAL AG, CH
[85] 2000-10-23
[86] 1998-05-12 (PCT/EP98/02759)
[87] 1999-11-18 (WO99/58821)

[21] **2,330,139**
[13] A1

[51] **Int.Cl. 6A01N 43/40**
[25] EN
[54] **R-RABEPRAZOLE COMPOSITIONS AND METHODS**
[54] **COMPOSITIONS A BASE DE R-RABEPRAZOLE ET PROCEDES**
[72] KOCH, PATRICK, US
[72] RUBIN, PAUL D., US
[72] YELLE, WILLIAM E., US
[71] SEPRACOR INC., US
[85] 2000-10-23
[86] 1999-04-28 (PCT/US99/09205)
[87] 1999-11-04 (WO99/55157)
[30] US (60/083,725) 1998-04-30

[21] **2,330,142**
[13] A1

[51] **Int.Cl. 6C07C 213/02 6C07B 49/00 6C07C 213/10 6C07C 217/74**
[25] EN
[54] **AN IMPROVED SYNTHESIS AND PURIFICATION OF (R*,R*)-2-(DIMETHYLAMINO) METHYL-1-(3-METHOXYPHENYL) CYCLOHEXANOL HYDROCHLORIDE**
[54] **SYNTHESE ET PURIFICATION PERFECTIONNEE DE CHLORHYDRATE DE (R*,R*)-2-(DIMETHYLAMINO) METHYL-1-(3-METHOXYPHENYL) CYCLOHEXANOL**
[72] JARVI, ESA T., US
[72] GRAYSON, NEILE A., US
[72] HALVACHS, ROBERT E., US
[71] MALLINCKRODT, INC., US
[85] 2000-10-23
[86] 1999-05-20 (PCT/US99/11336)
[87] 1999-12-02 (WO99/61405)
[30] US (60/086,498) 1998-05-22

[21] **2,330,145**
[13] A1

[51] **Int.Cl. 7C08L 101/00 7C08G 77/04 7C09K 21/14**
[25] EN
[54] **FLAME RETARDANT FOR THERMOPLASTIC RESIN AND FLAME-RETARDANT RESIN COMPOSITION**
[54] **CHARGE IGNIFUGEANTE POUR RESINE THERMOPLASTIQUE ET COMPOSITION DE RESINE IGNIFUGE**
[72] TAKIKAWA, KAZUNORI, JP
[72] NAKAMORI, DAISUKE, JP
[72] HAMAGUCHI, SHIGEKI, JP
[72] MIYATAKE, NOBUO, JP
[71] KANEKA CORPORATION, JP
[85] 2000-10-23
[86] 1999-12-03 (PCT/JP99/06783)
[87] 2000-06-15 (WO00/34392)
[30] JP (10/348775) 1998-12-08
[30] JP (11/31029) 1999-02-09

[21] **2,330,140**
[13] A1

[51] **Int.Cl. 6C10L 1/04 6C10L 1/08**
[25] EN
[54] **PROCESS FOR THE PRODUCTION OF HIGH LUBRICITY LOW SULFUR DISTILLATE FUELS**
[54] **PROCEDE RELATIF A LA PRODUCTION DE MAZOUTS LEGERS A FAIBLE TENEUR EN SOUFRE ET A POUVOIR LUBRIFIANT ELEVE**
[72] BERLOWITZ, PAUL JOSEPH, US
[72] DAAGE, MICHEL, US
[72] KLEIN, DARRYL PATRICK, US
[72] WITTENBRINK, ROBERT JOHN, US
[72] TOUVELLE, MICHELE SUE, US
[71] EXXON RESEARCH AND ENGINEERING COMPANY, US
[85] 2000-10-23
[86] 1999-04-26 (PCT/US99/09018)
[87] 1999-11-11 (WO99/57232)
[30] US (09/074,270) 1998-05-07

[21] **2,330,143**
[13] A1

[51] **Int.Cl. 6C07C 2/34**
[25] EN
[54] **PRODUCTION OF DIMERS**
[54] **PRODUCTION DE DIMERES**
[72] MORGAN, DAVID HEDLEY, ZA
[72] DE WET, HESTER, ZA
[72] RANWELL, ALTA, ZA
[71] SASOL TECHNOLOGY (PROPRIETARY) LIMITED, ZA
[85] 2000-10-23
[86] 1999-04-26 (PCT/IB99/00747)
[87] 1999-11-04 (WO99/55646)
[30] ZA (98/3539) 1998-04-28

PCT Applications Entering the National Phase

[21] **2,330,146**
[13] A1

[51] **Int.Cl. 7B27D 1/00 7B27L 5/00**
[25] EN
[54] **TAKE-UP REEL VENEER REELING APPARATUS TAPE FEEDING UNIT FOR VENEER ROLL AND VENEER ROLL UNWINDING APPARATUS AND A PRODUCTION METHOD FOR LAMINATED WOOD**
[54] **BOBINE D'ENROULEMENT, ENROULEUSE DE PLACAGE, DISPOSITIF DE FOURNITURE DE BANDE A UN ROULEAU DE PLACAGE, DISPOSITIF DE DEROULEMENT DE ROULEAU DE PLACAGE, ET PROCEDE DE FABRICATION DE CONTREPLAQUE**
[72] KOHARA, YASUYUKI, JP
[72] NAKAGAWA, SHINICHI, JP
[72] MIZUNO, AKIHIRO, JP
[72] NARITA, MITSUMASA, JP
[72] OHDAIRA, YASUYUKI, JP
[72] OKADA, TOMOHARU, JP
[72] KAWAMORI, HIDEKI, JP
[72] YAMADA, REIJI, JP
[72] OHSHIO, YOUICHI, JP
[72] MURAKAMI, MASANORI, JP
[72] SUGIYAMA, KAZUMI, JP
[71] KABUSHIKIKAIISHA TAIHEISEISAKUSHO, JP
[85] 2000-10-23
[86] 2000-01-07 (PCT/JP00/00030)
[87] 2000-08-31 (WO00/50206)
[30] JP (11/48675) 1999-02-25
[30] JP (11/48677) 1999-02-25
[30] JP (11/146884) 1999-05-26
[30] JP (11/146885) 1999-05-26
[30] JP (11/206400) 1999-07-21
[30] JP (11/206401) 1999-07-21
[30] JP (11/308146) 1999-10-29
[30] JP (11/361544) 1999-12-20
[30] JP (11/361545) 1999-12-20

[21] **2,330,275**
[13] A1

[51] **Int.Cl. 6B32B 15/08 6B32B 7/02 6B63B 3/68**
[25] EN
[54] **COMPOSITE STRUCTURAL LAMINATE**
[54] **ELEMENT DE CONSTRUCTION COMPOSITE MULTICOUCHE**
[72] KENNEDY, STEPHEN J., CA
[71] FERN INVESTMENTS LIMITED, GB
[85] 2000-10-26
[86] 1999-05-06 (PCT/GB99/01416)
[87] 1999-11-18 (WO99/58333)
[30] US (09/075,108) 1998-05-08

[21] **2,330,276**
[13] A1

[51] **Int.Cl. 6G01N 33/52**
[25] EN
[54] **METHOD AND APPARATUS FOR DETERMINING SEED QUALITY BY FLUORESCENCE**
[54] **PROCEDE ET APPAREIL POUR DETERMINER LA QUALITE DE SEMENCES PAR FLUORESCENCE**
[72] BINO, RAOUL JOHN, NL
[72] VAN DER SCHOOR, ROB, NL
[72] JALINK, HENDRIK, NL
[71] CENTRUM VOOR PLANTENVEREDELINGS- END REPRODUKTIEONDERZOEK (CPRO-DLO), NL
[85] 2000-10-26
[86] 1999-04-26 (PCT/NL99/00244)
[87] 1999-11-04 (WO99/56127)
[30] NL (1009006) 1998-04-27

[21] **2,330,277**
[13] A1

[51] **Int.Cl. 6C12Q 1/68**
[25] EN
[54] **REDUCED COMPLEXITY NUCLEIC ACID TARGETS AND METHODS OF USING SAME**
[54] **CIBLES D'ACIDE NUCLEIQUE DE MOINDRE COMPLEXITE ET LEURS METHODES D'UTILISATION**
[72] WELSH, JOHN, US
[72] TRENKLE, THOMAS, US
[72] MCCLELLAND, MICHAEL, US
[71] SIDNEY KIMMEL CANCER CENTER, US
[85] 2000-10-26
[86] 1999-04-27 (PCT/US99/09119)
[87] 1999-11-04 (WO99/55913)
[30] US (60/083,331) 1998-04-27
[30] US (60/098,070) 1998-08-27
[30] US (60/118,624) 1999-02-04
[30] US (09/300,958) 1999-04-27

[21] **2,330,278**
[13] A1

[51] **Int.Cl. 6F03C 1/06 6F04B 1/32**
[25] EN
[54] **AXIAL PISTON VARIABLE DISPLACEMENT MACHINE**
[54] **MOTEUR A CYLINDREE VARIABLE A PISTONS AXIAUX**
[72] THURNER, JORG, AT
[71] TCG UNITECH AKTIENGESELLSCHAFT, AT
[85] 2000-10-24
[86] 1999-04-27 (PCT/AT99/00104)
[87] 1999-11-04 (WO99/56018)
[30] AT (A 697/98) 1998-04-27

[21] **2,330,279**
[13] A1

[51] **Int.Cl. 6C11D 1/14**
[25] EN
[54] **ACIDIC CLEANING COMPOSITIONS WITH C10 ALKYL SULFATE DETERGENT SURFACTANT**
[54] **COMPOSITIONS DE NETTOYAGE ACIDES A TENSIOACTIF DETERGENT SULFATE D'ALYKLE C10**
[72] SHERRY, ALAN EDWARD, US
[72] POLICICCHIO, NICOLA JOHN, US
[72] KNIGHT, JASON MICHAEL, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-10-26
[86] 1999-05-21 (PCT/US99/11248)
[87] 1999-12-02 (WO99/61569)
[30] US (60/086,416) 1998-05-22
[30] US (60/100,875) 1998-09-17

[21] **2,330,281**
[13] A1

[51] **Int.Cl. 7H01S 3/067 7G02B 6/16**
[25] EN
[54] **OPTICAL FIBER FOR OPTICAL AMPLIFYING AND PRODUCTION METHOD THEREFOR**
[54] **FIBRE OPTIQUE D'AMPLIFICATION OPTIQUE ET PROCEDE DE FABRICATION D'UN TEL FIBRE**
[72] SUZUKI, TOSHIMI, JP
[72] KAKUI, MOTOKI, JP
[72] ENDO, SHINJI, JP
[72] ISHIKAWA, SHINJI, JP
[71] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
[85] 2000-10-26
[86] 2000-02-25 (PCT/JP00/01105)
[87] 2000-08-31 (WO00/51213)
[30] JP (11/51104) 1999-02-26

[21] **2,330,282**
[13] A1

[51] **Int.Cl. 6A62C 2/06 6F16L 5/04**
[25] EN
[54] **INTUMESCABLE FIRE STOP DEVICE HAVING QUICK FASTENERS**
[54] **DISPOSITIF COUPE-FEU POUVANT SE DILATER ET POURVU D'ELEMENTS A FIXATION RAPIDE**
[72] THORESON, THOMAS L., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2000-10-24
[86] 1999-04-14 (PCT/US99/08137)
[87] 1999-11-18 (WO99/58199)
[30] US (09/078,075) 1998-05-13

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,330,284 [13] A1</p> <p>[51] Int.Cl. 7B65D 23/00 [25] EN [54] SYNTHETIC RESIN CONTAINER BEARING LABEL [54] CONTENANT EN RESINE SYNTHETIQUE PORTANT UNE ETIQUETTE [72] TOKUDA, HIROAKI, JP [72] YONEYAMA, MASASHI, JP [72] KOSHIO, SHUICHI, JP [72] AKIYAMA, YOSHIO, JP [71] YOSHINO KOGYOSHO CO., LTD., JP [85] 2000-10-26 [86] 2000-02-28 (PCT/JP00/01143) [87] 2000-09-08 (WO00/51901) [30] JP (11/96727) 1999-02-27 [30] JP (11/96728) 1999-02-27</p>	<p style="text-align: right;">[21] 2,330,287 [13] A1</p> <p>[51] Int.Cl. 6A47J 37/00 [25] EN [54] HIGH EFFICIENCY CAROUSEL PIZZA OVEN [54] FOUR A CARROUSEL HAUTEMENT EFFICACE POUR PIZZA [72] MORETH, R. EDWARD, US [71] REMCO TECHNOLOGIES, INC., US [85] 2000-10-24 [86] 1999-04-19 (PCT/US99/08571) [87] 1999-11-11 (WO99/56602) [30] US (09/071,638) 1998-05-01 [30] US (09/225,227) 1999-01-04</p>	<p style="text-align: right;">[21] 2,330,290 [13] A1</p> <p>[51] Int.Cl. 6G11B 7/26 6B29D 17/00 [25] EN [54] APPARATUS FOR TRIMMING DYE COATED ON A RECORDABLE DISC SUBSTRATE AND RELATED METHOD [54] APPAREIL SERVANT A EBAVURER LE COLORANT DEPOSE SUR UN SUBSTRAT DE DISQUE ENREGISTRABLE ET PROCEDE ASSOCIE [72] HENNESSEY, MICHAEL, US [71] TAPEMATIC, S.P.A., IT [85] 2000-10-26 [86] 1999-05-03 (PCT/IB99/00937) [87] 1999-11-11 (WO99/57721) [30] US (09/073,304) 1998-05-05</p>
<p style="text-align: right;">[21] 2,330,285 [13] A1</p> <p>[51] Int.Cl. 6A45C 7/00 6B42F 7/14 [25] EN [54] BINDER WITH ELASTIC GUSSET [54] SACOCHE A GOUSSET ELASTIQUE [72] MOOR, MARC L., US [71] THE MEAD CORPORATION, US [85] 2000-10-24 [86] 1999-04-05 (PCT/US99/07463) [87] 1999-11-04 (WO99/55191) [30] US (09/065,996) 1998-04-24</p>	<p style="text-align: right;">[21] 2,330,288 [13] A1</p> <p>[51] Int.Cl. 6A47G 7/08 6B65D 85/50 [25] EN [54] FLORAL SLEEVE HAVING A DECORATIVE PATTERN [54] CACHE-POT A MOTIF DECORATIF [72] WEDER, DONALD E., US [71] SOUTH PAC TRUST INTERNATIONAL, INC., NZ [85] 2000-10-26 [86] 1999-04-14 (PCT/US99/08242) [87] 1999-11-04 (WO99/55206) [30] US (09/067,498) 1998-04-27</p>	<p style="text-align: right;">[21] 2,330,291 [13] A1</p> <p>[51] Int.Cl. 6A47J 37/12 [25] EN [54] FILTERING DEEP FRYER FOR HOUSEHOLD USE [54] FRITEUSE FILTRANTE A USAGE DOMESTIQUE [72] MARIOTTI, RENE, FR [71] MARIOTTI, RENE, FR [85] 2000-10-26 [86] 1999-04-26 (PCT/FR99/00978) [87] 1999-11-04 (WO99/55211) [30] FR (98/05229) 1998-04-27</p>
<p style="text-align: right;">[21] 2,330,286 [13] A1</p> <p>[51] Int.Cl. 7B65D 1/02 7B65D 1/42 [25] EN [54] SYNTHETIC RESIN THIN WALL CONTAINER [54] CONTENANT A PAROIS MINCES EN RESINE SYNTHETIQUE [72] TOKUDA, HIROAKI, JP [72] YONEYAMA, MASASHI, JP [72] TOMIYAMA, SHIGERU, JP [72] TANABE, SHOJI, JP [72] YONEYAMA, SHIGERU, JP [72] AKIYAMA, YOSHIO, JP [72] KOSHIO, SHUICHI, JP [71] YOSHINO KOGYOSHO CO., LTD., JP [85] 2000-10-26 [86] 2000-02-28 (PCT/JP00/01144) [87] 2000-09-08 (WO00/51894) [30] JP (11/96726) 1999-02-27 [30] JP (11/96729) 1999-02-27 [30] JP (11/94260) 1999-03-31 [30] JP (11/184174) 1999-06-29 [30] JP (11/185447) 1999-06-30</p>	<p style="text-align: right;">[21] 2,330,289 [13] A1</p> <p>[51] Int.Cl. 7G01F 1/66 [25] EN [54] A METHOD AND A DEVICE FOR DETERMINING THE FLOW RATE OF A FLOWING MEDIUM [54] PROCEDE ET DISPOSITIF POUR MESURER LE DEBIT D'UN MILIEU EN ECOULEMENT [72] LINDAHL, JORGEN, SE [71] LINDAHL, JORGEN, SE [85] 2000-10-26 [86] 1999-03-25 (PCT/SE99/00473) [87] 1999-10-14 (WO99/51945) [30] SE (9801014-3) 1998-03-25</p>	<p style="text-align: right;">[21] 2,330,292 [13] A1</p> <p>[51] Int.Cl. 6G03B 21/56 6G03B 37/06 6G03B 35/18 6G03B 21/52 [25] EN [54] IMMERSIVE EXPERIENCE MOTION PICTURE THEATRE AND METHOD [54] SALLE DE CINEMA D'IMMERSION ET PROCEDE [72] MAXWELL, IAN, CA [72] JACQUES, ERIC, CA [72] BAKER, KENNETH T., CA [71] IMAX CORPORATION, CA [85] 2000-10-26 [86] 1999-04-21 (PCT/CA99/00343) [87] 1999-11-04 (WO99/56173) [30] US (09/067,000) 1998-04-27</p>

PCT Applications Entering the National Phase

[21] **2,330,293**
[13] A1

[51] **Int.Cl. 6H01M 4/02 6H01M 4/04 6H01M 10/40**
[25] EN
[54] **ENCAPSULATED LITHIUM ELECTRODES HAVING GLASS PROTECTIVE LAYERS AND METHOD FOR THEIR PREPARATION**
[54] **ELECTRODES AU LITHIUM ENCAPSULEES POURVUES DE COUCHES PROTECTRICES EN VERRE ET PROCEDE DE PREPARATION ASSOCIE**
[72] VISCO, STEVE J., US
[72] TSANG, FLORIS Y., US
[71] POLYPLUS BATTERY COMPANY, INC., US
[85] 2000-10-26
[86] 1999-03-29 (PCT/US99/06895)
[87] 1999-11-11 (WO99/57770)
[30] US (60/083,947) 1998-05-01
[30] US (09/139,601) 1998-08-25

[21] **2,330,296**
[13] A1

[51] **Int.Cl. 6H05K 7/20**
[25] EN
[54] **REVERSE CANTILEVER SPRING CLIP**
[54] **PINCE A RESSORT EN PORTE-A-FAUX INVERSE**
[72] JONES, JOSEPH, US
[72] COOK, RANDOLPH H., US
[72] STRACK, VICTOR, US
[72] CHURCHILL, JACK, US
[72] PRICE, DANIEL, US
[72] PELILLO, MARK, US
[71] AAVID THERMAL PRODUCTS, INC., US
[85] 2000-10-26
[86] 1999-04-27 (PCT/US99/09048)
[87] 1999-11-04 (WO99/56516)
[30] US (60/083,224) 1998-04-27
[30] US (09/299,797) 1999-04-26

[21] **2,330,297**
[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **ELECTRONIC COMMERCE SYSTEMS AND PROCESSES, ESPECIALLY FOR THE CABLE TELEVISION INDUSTRY**
[54] **SYSTEMES ET PROCEDES DE COMMERCE ELECTRONIQUE, SPECIALEMENT DESTINES A L'INDUSTRIE DE LA TELEVISION PAR CABLE**
[72] FABIANO, LEONARD J., III, US
[71] VIDEO NETWORKS INCORPORATED, US
[85] 2000-10-26
[86] 2000-02-25 (PCT/US00/04817)
[87] 2000-08-31 (WO00/51335)
[30] US (60/122,136) 1999-02-26

[21] **2,330,298**
[13] A1

[51] **Int.Cl. 6C07C 29/151**
[25] EN
[54] **METHANOL SYNTHESIS**
[54] **SYNTHESE DU METHANOL**
[72] FITZPATRICK, TERENCE JAMES, GB
[71] IMPERIAL CHEMICAL INDUSTRIES PLC, GB
[85] 2000-10-26
[86] 1999-04-29 (PCT/GB99/01335)
[87] 1999-11-25 (WO99/59945)
[30] GB (9810700.6) 1998-05-20
[30] GB (9811355.8) 1998-05-28
[30] GB (9904649.2) 1999-03-02

[21] **2,330,299**
[13] A1

[51] **Int.Cl. 6H01B 11/18**
[25] EN
[54] **SHIELDED CABLE AND METHOD OF MAKING SAME**
[54] **CABLE ARME ET SON PROCEDE DE FABRICATION**
[72] STORY, CHRISTOPHER A., US
[72] HARDIN, STANLEY D., US
[72] WESSELS, ROBERT A., US
[71] COMMSCOPE, INC. OF NORTH CAROLINA, US
[85] 2000-10-26
[86] 1999-04-22 (PCT/US99/08465)
[87] 1999-11-11 (WO99/57735)
[30] US (09/070,789) 1998-05-01

[21] **2,330,300**
[13] A1

[51] **Int.Cl. 6H01R 23/68 6G02B 6/38**
[25] EN
[54] **HIGH DENSITY ELECTRICAL INTERCONNECT SYSTEM HAVING ENHANCED GROUNDING AND CROSS-TALK REDUCTION CAPABILITY**
[54] **SYSTEME D'INTERCONNEXION ELECTRIQUE EXTREMEMENT DENSE POSSEDANT UNE CAPACITE AMELIOREE DE MISE A LA TERRE ET DE LIMITATION DIAPHONIQUE**
[72] BRADLEY, ROBERT M., US
[72] PERUGINI, MICHAEL N., US
[71] LITTON SYSTEMS, INC., US
[85] 2000-10-26
[86] 1999-04-28 (PCT/US99/09163)
[87] 1999-11-04 (WO99/56352)
[30] US (60/083,488) 1998-04-29
[30] US (60/101,626) 1998-09-23
[30] US (09/295,344) 1999-04-21

[21] **2,330,301**
[13] A1

[51] **Int.Cl. 6A61M 15/08**
[25] EN
[54] **DEVICE FOR INSERTING INTO THE HUMAN NOSE**
[54] **DISPOSITIF A INTRODUIRE DANS LE NEZ D'UN ETRE HUMAIN**
[72] KAROW, EVA-MARIA, DE
[72] STIRMANN, JONATHAN, DE
[71] SIEMENS & CO. HEILWASSER UND QUELLENPRODUKTE DES STAATSBADES BAD EMS GMB, DE
[85] 2000-10-26
[86] 1999-04-30 (PCT/DE99/01332)
[87] 1999-11-04 (WO99/55404)
[30] DE (298 07 851.1) 1998-04-30
[30] DE (198 32 205.4) 1998-07-17

Demandes PCT entrant en phase nationale

[21] **2,330,302**
[13] A1
[51] **Int.Cl. 6C01B 3/38 6C01B 3/32 6C01B 3/34 6C10J 3/54**
[25] EN
[54] **METHOD AND APPARATUS FOR THE PRODUCTION OF SYNTHESIS GAS**
[54] **PROCEDE ET APPAREIL DE PRODUCTION DE GAZ DE SYNTHESE**
[72] HEMMES, KATRIEN, NL
[72] VERINGA, HUBERTUS JOHANNES, NL
[71] STICHTING ENERGIEONDERZOEK CENTRUM NEDERLAND, NL
[85] 2000-10-26
[86] 1999-04-29 (PCT/NL99/00256)
[87] 1999-11-04 (WO99/55618)
[30] NL (1009038) 1998-04-29

[21] **2,330,303**
[13] A1
[51] **Int.Cl. 6H04R 7/06 6H04R 29/00**
[25] EN
[54] **METHOD AND APPARATUS FOR LOCATING BENDING WAVE TRANSDUCER MEANS**
[54] **PROCEDE ET DISPOSITIF DE PLACEMENT DE MOYENS TRANSDUCTEURS D'ONDES DE FLEXION**
[72] DJAHANSOUZI, BIJAN, GB
[72] COLLOMS, MARTIN, GB
[72] AZIMA, HENRY, GB
[72] HILL, NICHOLAS PATRICK ROLAND, GB
[72] HARRIS, NEIL, GB
[71] NEW TRANSDUCERS LIMITED, GB
[85] 2000-10-24
[86] 1999-04-26 (PCT/GB99/01101)
[87] 1999-11-04 (WO99/56497)
[30] GB (9808962.6) 1998-04-28
[30] GB (9811959.7) 1998-06-04

[21] **2,330,304**
[13] A1
[51] **Int.Cl. 6C07D 213/73 6C07F 1/02 6C07D 401/06 6C07D 405/06 6C07D 409/06 6C07D 417/06 6A61K 31/44 6C07D 213/74 6C07D 213/75**
[25] EN
[54] **3-(AMINO- OR AMINOALKYL)PYRIDINONE DERIVATIVES AND THEIR USE FOR THE TREATMENT OF HIV RELATED DISEASES**
[54] **DERIVES DE 3-(AMINO- OU AMINOALKYL)PYRIDINONE ET UTILISATION DE CEUX-CI DANS LE TRAITEMENT DE PATHOLOGIES ASSOCIEES AU VIH**
[72] DOLLE, VALERIE, FR
[72] NGUYEN, CHI HUNG, FR
[72] MONNERET, CLAUDE, FR
[72] BISAGNI, EMILE, FR
[72] AUBERTIN, ANNE-MARIE, FR
[72] GRIERSON, DAVID, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[71] INSTITUT CURIE, FR
[85] 2000-10-26
[86] 1999-04-27 (PCT/EP99/03023)
[87] 1999-11-04 (WO99/55676)
[30] US (60/083,082) 1998-04-27

[21] **2,330,305**
[13] A1
[51] **Int.Cl. 6G06F 17/30**
[25] EN
[54] **GEOGRAPHIC BASED INFORMATION TECHNOLOGY MANAGEMENT SYSTEM**
[54] **SYSTEME DE GESTION DES TECHNOLOGIES DE L'INFORMATION EN MATIERE GEOGRAPHIQUE**
[72] ROYER, BURK, US
[72] SCHIMMELPFENNISG, STEVEN, US
[72] HOUGAARD, TODD R., US
[71] INGEO SYSTEMS, INC., US
[85] 2000-10-24
[86] 1999-04-22 (PCT/US99/08463)
[87] 1999-11-04 (WO99/56191)
[30] US (60/082,858) 1998-04-24
[30] US (09/295,897) 1999-04-21

[21] **2,330,306**
[13] A1
[51] **Int.Cl. 6C08F 8/46 6C08F 255/00**
[25] EN
[54] **EMULSIBLE POLYOLEFIN WAX**
[54] **CIRE DE POLYOEFINE EMULSIONNABLE**
[72] LENCES, CHARLES F., US
[72] ROMEO, PETER F., US
[72] SEVEN, MANFRED, US
[71] ALLIEDSIGNAL INC., US
[85] 2000-10-26
[86] 1999-04-16 (PCT/US99/08531)
[87] 1999-11-04 (WO99/55744)
[30] US (09/067,355) 1998-04-27

PCT Applications Entering the National Phase

[21] **2,330,307**
[13] A1

[51] **Int.Cl. 6D06M 15/643 6D06M 23/02 6D06M 23/06 6D06M 11/13 6D06M 13/148 6D06M 15/263**
[25] EN
[54] **FABRIC WRINKLE CONTROL COMPOSITION AND METHOD**
[54] **COMPOSITION PERMETTANT DE REDUIRE LES PLIS DE FROISSEMENT DE TISSUS ET PROCEDE CORRESPONDANT**
[72] FRANKENBACH, GAYLE MARIE, US
[72] STREUTKER, ALEN DAVID, US
[72] BURNS, ANTHONY JAMES, US
[72] CAMPBELL, WILLIAM TUCKER, US
[72] TORDIL, HELEN BERNARDO, US
[72] BROCK, EARL DAVID, US
[72] BOLICH, RAYMOND EDWARD JR., US
[72] PEFFLY, MARJORIE MOSSMAN, US
[72] HUBESCH, BRUNO ALBERT JEAN, BE
[72] MERMELSTEIN, ROBERT, US
[72] ALTMANN, MARKUS WILHELM, BE
[72] VERMOTE, CHRISTIAN LEO MARIE, BE
[72] SMITH, JOHN WILLIAM, US
[72] TRINH, TOAN, US
[72] WOO, RICKY AH-MAN, US
[72] TORGERSON, PETER MARTE, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2000-10-24
[86] 1999-04-27 (PCT/US99/09031)
[87] 1999-11-04 (WO99/55953)
[30] US (60/083,205) 1998-04-27
[30] US (60/083,198) 1998-04-27
[30] US (60/083,159) 1998-04-27
[30] US (60/083,194) 1998-04-27
[30] US (60/095,279) 1998-08-04
[30] US (60/095,280) 1998-08-04
[30] US (60/095,336) 1998-08-04
[30] US (60/095,262) 1998-08-04
[30] US (60/111,572) 1998-12-09
[30] US (60/119,172) 1999-02-09

[21] **2,330,311**
[13] A1

[51] **Int.Cl. 6G01J 3/18**
[25] EN
[54] **CORRECTED CONCENTRIC SPECTROMETER**
[54] **SPECTROMETRE CONCENTRIQUE A CORRECTION**
[72] XIANG, LIAN QIN, US
[72] MIKES, THOMAS, US
[71] AMERICAN HOLOGRAPHIC, INC., US
[85] 2000-10-26
[86] 1999-04-29 (PCT/US99/09270)
[87] 1999-11-04 (WO99/56096)
[30] US (60/083,471) 1998-04-29

[21] **2,330,313**
[13] A1

[51] **Int.Cl. 6C12N 15/31 6A01K 67/027 6A61K 39/106 6A61K 38/16 6C07K 14/205**
[25] EN
[54] **IMMUNIZATION AGAINST AND TREATMENT FOR INFECTION BY H.PYLORI**
[54] **IMMUNISATION ET TRAITEMENT ANTI-INFECTIEUX**
[72] DEL GIUDICE, GIUSEPPE, IT
[72] RAPPUOLI, RINO, IT
[71] CHIRON S.P.A., IT
[85] 2000-10-26
[86] 1999-04-30 (PCT/IB99/00851)
[87] 1999-11-11 (WO99/57278)
[30] GB (9809398.2) 1998-04-30
[30] GB (9820976.0) 1998-09-25

[21] **2,330,314**
[13] A1

[51] **Int.Cl. 6H04R 17/00 6B60B 1/06 6H01L 41/08**
[25] EN
[54] **HIGH POWER ULTRASONIC TRANSDUCER**
[54] **TRANSDUCTEUR ULTRASONIQUE A RENDEMENT ELEVE**
[72] NILSSON, BO, SE
[72] DAHLBERG, HAKAN, SE
[71] ULTRA SONUS AB, SE
[85] 2000-10-26
[86] 1999-05-11 (PCT/SE99/00800)
[87] 1999-11-18 (WO99/59378)
[30] US (09/076,112) 1998-05-12

[21] **2,330,320**
[13] A1

[51] **Int.Cl. 6B01J 21/18 6C02F 1/28 6C02F 1/72 6B01J 23/745**
[25] EN
[54] **CONTAMINANT ADSORPTION AND OXIDATION VIA THE FENTON REACTION**
[54] **PROCEDE D'ADSORPTION ET D'OXYDATION DE CONTAMINANTS PAR L'INTERMEDIAIRE DE LA REACTION DE FENTON**
[72] ARNOLD, ROBERT G., US
[72] SIERKA, RAYMOND A., US
[72] HULING, SCOTT G., US
[71] U.S. ENVIRONMENTAL PROTECTION AGENCY, US
[85] 2000-10-26
[86] 1999-05-13 (PCT/US99/10320)
[87] 1999-11-18 (WO99/58239)
[30] US (60/085,416) 1998-05-14

[21] **2,330,322**
[13] A1

[51] **Int.Cl. 6H01M 8/10**
[25] EN
[54] **POROUS SUPPORT LAYER FOR AN ELECTROCHEMICAL CELL**
[54] **COUCHE DE SUPPORT POREUX POUR CELLULE ELECTROCHIMIQUE**
[72] FREDLEY, ROBERT R., US
[71] INTERNATIONAL FUEL CELLS CORPORATION, US
[85] 2000-10-26
[86] 1999-04-29 (PCT/US99/09235)
[87] 1999-11-04 (WO99/56335)
[30] US (09/067,882) 1998-04-29

[21] **2,330,324**
[13] A1

[51] **Int.Cl. 6A01N 43/40**
[25] EN
[54] **S-RABEPRAZOLE COMPOSITIONS AND METHODS**
[54] **COMPOSITIONS A BASE DE S-RABEPRAZOLE ET PROCEDES**
[72] KOCH, PATRICK, US
[72] RUBIN, PAUL D., US
[72] YELLE, WILLIAM D., US
[71] SEPRACOR INC., US
[85] 2000-10-26
[86] 1999-04-28 (PCT/US99/09206)
[87] 1999-11-04 (WO99/55158)
[30] US (60/083,723) 1998-04-30

Demandes PCT entrant en phase nationale

[21] **2,330,325**

[13] A1

[51] **Int.Cl. 6C10M 159/20 6C10M 163/00
6C10M 129/10 6C10M 135/10 6C10M 137/
10 6C10M 133/12 6C10M 129/54**

[25] EN

[54] **LUBRICATING OIL
COMPOSITIONS**

[54] **COMPOSITION D'HUILE
LUBRIFIANTE**

[72] SANT, PETER, GB

[72] WILLARS, MALCOLM, GB

[71] INFINEUM HOLDINGS BV, NL

[85] 2000-10-26

[86] 1999-04-23 (PCT/EP99/02842)

[87] 1999-11-04 (WO99/55808)

[30] EP (98303245.9) 1998-04-27

[21] **2,330,331**

[13] A1

[51] **Int.Cl. 6E04C 1/00 6E04C 3/08 6E04C
3/16**

[25] EN

[54] **USE OF SYNTHETIC FIBERS IN A
RECONSTITUTED WOOD PRODUCT**

[54] **UTILISATION DE FIBRES
SYNTHETIQUES DANS UN PRODUIT
RECONSTITUE A BASE DE BOIS**

[72] TINGLEY, DANIEL A., US

[71] TINGLEY, DANIEL A., US

[85] 2000-10-26

[86] 1999-04-27 (PCT/US99/09157)

[87] 1999-11-04 (WO99/55979)

[30] US (09/067,357) 1998-04-27

[21] **2,330,327**

[13] A1

[51] **Int.Cl. 6A47B 88/16**

[25] EN

[54] **SLIDE DETENT DEVICE**

[54] **SYSTEME D'ARRET POUR
GLISSIERE**

[72] BILU, AVI, US

[72] BAYANI, EMAN, US

[71] ACCURIDE INTERNATIONAL INC.,
US

[85] 2000-10-26

[86] 2000-03-13 (PCT/US00/06775)

[87] 2000-09-14 (WO00/53055)

[30] US (09/267,425) 1999-03-12

[21] **2,330,329**

[13] A1

[51] **Int.Cl. 6A61K 38/00**

[25] EN

[54] **CEREBROSPINAL AND
VASCULAR PHARMACEUTICAL
COMPOSITION AND PROCESS FOR
PREPARING THE SAME**

[54] **COMPOSITION
PHARMACEUTIQUE
CEREBROSPINALE ET VASCULAIRE
ET PROCEDE DE PREPARATION DE
LADITE COMPOSITION**

[72] ELMER, ESKIL, SE

[72] KEEP, MARCUS, US

[71] ELMER, ESKIL, SE

[71] KEEP, MARCUS, US

[85] 2000-10-26

[86] 1999-02-26 (PCT/US99/04359)

[87] 2000-08-31 (WO00/50058)

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] **2,328,828**
[13] A1
[51] **Int.Cl. 7C08L 45/00 7C08L 47/00**
[25] EN
[54] **CYCLOOLEFIN POLYMER COMPOSITION**
[54] **COMPOSITION POLYMERIQUE A BASE DE CYCLOOLEFINE**
[72] TSUJI, YOICHIRO, JP
[72] ABE, YOSHIHARU, JP
[72] SAGANE, TOSHIHIRO, JP
[71] MITSUI CHEMICALS INC., JP
[22] 1994-01-28
[43] 1994-07-30
[62] 2,114,480
[30] JP (14292/1993) 1993-01-29
[30] JP (14297/1993) 1993-01-29
[30] JP (14298/1993) 1993-01-29

[21] **2,328,883**
[13] A1
[51] **Int.Cl. 7C08L 91/08 7C04B 24/26**
[25] EN
[54] **WATER RESISTANT GYPSUM COMPOSITIONS AND EMULSIONS**
[54] **COMPOSITIONS ET EMULSIONS HUDROFUGES POUR LE GYPSE**
[72] SINNIGE, LAURENCE ANTHONY, CA
[71] WALKER INDUSTRIES HOLDINGS LIMITED, CA
[22] 1998-01-05
[43] 1998-07-06
[62] 2,226,246
[30] GB (9700372.7) 1997-01-06

[21] **2,329,047**
[13] A1
[51] **Int.Cl. 7G07D 3/00 7G07D 3/06**
[25] EN
[54] **DISC-TYPE COIN SORTER**
[54] **TRIEUSE DE PIECES, DU TYPE A DISQUE**
[72] GEIB, JOSEPH J., US
[71] CUMMINS-ALLISON CORPORATION, US
[22] 1995-08-24
[43] 1996-03-07
[62] 2,196,866
[30] US (08/299,064) 1994-08-31

[21] **2,329,125**
[13] A1
[51] **Int.Cl. 7B32B 31/20 7B32B 27/06 7B32B 3/12 7B29C 51/14 7B29C 43/20**
[25] EN
[54] **A METHOD FOR FORMING STRUCTURAL PANELS HAVING A CORE WITH THERMOPLASTIC RESIN FACINGS WITH A DECORATIVE FILM ADHERED TO ONE OF THE FACINGS AND PANEL FORMED THEREBY**
[54] **UNE METHODE POUR FORMER DES PANNEAUX STRUCTURELS A AME REVETUE DE RESINE THERMOPLASTIQUE AVEC REVETEMENT DECORATIF ET PANNEAU AINSI FORME**
[72] OKINE, RICHARD KAFUE, US
[72] EFFING, MICHAEL JOSEF, US
[72] WALRAVE, ALBERTUS PIETER, US
[72] NOLLEN, DENNIS ARTHUR, US
[71] CYTEC INDUSTRIES CORP., US
[22] 1991-12-12
[43] 1992-06-22
[62] 2,098,614
[30] US (631,436) 1990-12-21

[21] **2,329,145**
[13] A1
[51] **Int.Cl. 7A23P 1/08 7B05B 1/02**
[25] EN
[54] **DRUM COATING: APPARATUS AND METHODS**
[54] **REVETEMENT DE TAMBOUR: APPAREIL ET PROCEDES**
[72] BEHNKE, RONALD J., US
[72] DAWES, DEREK D., US
[72] VEENHUIS, GARY C., US
[72] GODSEY, GREGORY L., US
[72] HURD, RONALD D., US
[72] ROUFS, JOHN G., US
[71] GENERAL MILLS, INC., US
[22] 1995-05-26
[43] 1995-12-21
[62] 2,194,291
[30] US (08/259,709) 1994-06-14

[21] **2,329,166**
[13] A1
[51] **Int.Cl. 7G07D 13/00 7G07D 7/00 7B65H 7/06**
[25] EN
[54] **APPARATUS FOR DOCUMENT PROCESSING**
[54] **APPAREIL POUR TRAITER UN DOCUMENT**
[72] MUNRO, MARK C., US
[72] JONES, WILLIAM J., US
[72] MAZUR, RICHARD A., US
[72] KLEIN, ROBERT J., US
[72] CSULITS, FRANK M., US
[72] SCHREITER, HEINZ W., US
[72] MENNIE, DOUGLAS U., US
[72] GRAVES, BRADFORD T., US
[72] STROMME, LARS R., US
[72] ANDERSON, MATTHEW L., US
[71] CUMMINS-ALLISON CORPORATION, US
[22] 1997-05-28
[43] 1997-12-04
[62] 2,256,760
[30] US (60/018,563) 1996-05-29
[30] US (60/034,954) 1997-01-16
[30] US (60/038,340) 1997-02-27

Canadian Divisional and Previously Unavailable Laid-Open applications

[21] **2,329,182**
[13] A1
[51] **Int.Cl. 7H01L 27/14**
[25] EN
[54] **PHOTODETECTORS USING III-V-NITRIDES**
[54] **PHOTODETECTEURS AUX NITRURES III-V**
[72] MISRA, MIRA, US
[72] MOUSTAKAS, THEODORE D., US
[71] MISRA, MIRA, US
[71] TRUSTEES OF BOSTON UNIVERSITY, US
[22] 1996-07-05
[43] 1997-01-30
[62] 2,226,439
[30] US (08/499,710) 1995-07-07

[21] **2,329,197**
[13] A1
[51] **Int.Cl. 7G07D 3/00 7G07D 3/06**
[25] EN
[54] **COIN SORTER**
[54] **TRIEUSE COMPTEUSE DE MONNAIE**
[72] CASANOVA, SCOTT D., US
[72] MENNIE, DOUGLAS U., US
[72] MAZUR, RICHARD A., US
[72] WATTS, GARY P., US
[72] GEIB, JOSEPH J., US
[71] CUMMINS-ALLISON CORPORATION, US
[22] 1997-01-09
[43] 1997-07-12
[62] 2,194,713
[30] US (08/587,849) 1996-01-11

[21] **2,329,368**
[13] A1
[51] **Int.Cl. 7A63B 71/06**
[25] EN
[54] **SYSTEM AND METHOD FOR MEASURING MOVEMENT OF OBJECTS**
[54] **SYSTEME ET PROCEDE DE MESURE DU MOUVEMENT**
[72] HUTCHINGS, LAWRENCE J., US
[71] ACCELERON TECHNOLOGIES, LLC., US
[22] 1996-12-12
[43] 1997-06-19
[62] 2,246,412
[30] US (08/570,759) 1995-12-12

[21] **2,329,373**
[13] A1
[51] **Int.Cl. 7D01F 8/06 7D01F 8/12 7D01D 5/253 7D01D 5/34**
[25] EN
[54] **SHEATH-CORE SPINNING OF MULTILOBAL CONDUCTIVE CORE FILAMENTS**
[54] **METHODE DE FILATURE DE LA GAINÉ D'AME DES FILAMENTS D'AME CONDUCTEURS MULTILOBES**
[72] SAMUELSON, HARRY V., US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[22] 1990-05-18
[43] 1990-11-22
[62] 2,017,201
[30] US (356,051) 1989-05-22

[21] **2,329,471**
[13] A1
[51] **Int.Cl. 7E21B 43/14 7E21B 7/08 7E21B 33/10**
[25] EN
[54] **DECENTRALIZING, CENTRALIZING, LOCATING AND ORIENTING SUBSYSTEMS AND METHODS FOR SUBTERRANEAN MULTILATERAL WELL DRILLING AND COMPLETION**
[54] **PROCEDES ET SOUS-SYSTEMES DE CENTAGE, DECENTRAGE, POSITIONNEMENT ET ORIENTATION POUR FORAGE ET COMPLETION DE Puits LATÉRAUX MULTIPLES**
[72] GANO, JOHN C., US
[72] REESING, DAVID LYNN, US
[72] WILLIAMSON, JIMMIE ROBERT, US
[71] HALLIBURTON COMPANY, US
[22] 1995-08-25
[43] 1996-02-27
[62] 2,156,984
[30] US (08/380,768) 1995-01-30

[21] **2,329,472**
[13] A1
[51] **Int.Cl. 7E21B 43/14 7E21B 7/08 7E21B 33/10**
[25] EN
[54] **DECENTRALIZING, CENTRALIZING, LOCATING AND ORIENTING SUBSYSTEMS AND METHODS FOR SUBTERRANEAN MULTILATERAL WELL DRILLING AND COMPLETION**
[54] **PROCEDES ET SOUS-SYSTEMES DE CENTAGE, DECENTRAGE, POSITIONNEMENT ET ORIENTATION POUR FORAGE ET COMPLETION DE Puits LATÉRAUX MULTIPLES**
[72] GANO, JOHN C., US
[72] REESING, DAVID LYNN, US
[72] WILLIAMSON, JIMMIE ROBERT, US
[71] HALLIBURTON COMPANY, US
[22] 1995-08-25
[43] 1996-02-27
[62] 2,156,984
[30] US (08/380,768) 1995-01-30

[21] **2,329,474**
[13] A1
[51] **Int.Cl. 7A61K 47/48 7A61P 31/14 7A61K 38/19 7A61K 38/21**
[25] EN
[54] **CONTINUOUS LOW-DOSE CYTOKINE INFUSION THERAPY**
[54] **THERAPIE PAR PERFUSION CONTINUE A FAIBLE DOSAGE DE CYTOKINE**
[72] CUTLER, DAVID L., US
[72] AFFRIME, MELTON B., US
[71] SCHERING CORPORATION, US
[22] 1996-10-31
[43] 1997-05-09
[62] 2,236,591
[30] US (60/006,130) 1995-11-02

**Demandes canadiennes apparentées par division et
demandes mises à la disponibilité du public non disponibles auparavant**

[21] **2,329,482**
[13] A1

[51] **Int.Cl. 7C12N 15/62 7C12P 21/08
7C12N 5/10 7C12N 15/13 7C07K 16/24
7A61K 39/395**

[25] EN
[54] **RECOMBINANT ANTIBODIES
SPECIFIC FOR TNF-.ALPHA.**

[54] **ANTICORPS RECOMBINANTS
SPECIFIQUES A TNF-.ALPHA.**

[72] BODMER, MARK WILLIAM, GB

[72] EMTAGE, JOHN SPENCER, GB

[72] ATHWAL, DILJEET SINGH, GB

[72] ADAIR, JOHN R., GB

[71] CELLTECH THERAPEUTICS

LIMITED, GB

[22] 1991-12-20

[43] 1992-06-22

[62] 2,076,540

[30] WO (PCT/GB90/02017) 1990-12-21

[30] GB (9109645.3) 1991-05-03

[21] **2,329,486**
[13] A1

[51] **Int.Cl. 7A61K 38/47 7A61P 1/14
7A23L 1/305**

[25] EN

[54] **REDUCING GASTRO-INTESTINAL
DISTRESS DUE TO ALPHA-D-
GALACTOSIDE-LINKED/
CONTAINING SUGARS**

[54] **REDUCTION DES DOULEURS
GASTRO-INTESTINALES DUES A DES
SUCRES LIES A DES SUCRES LIES A
DES ALPHA-D-GALACTOSIDES OU EN
RENFERMANT**

[72] KLIGERMAN, ALAN E., US

[71] BLOCK DRUG COMPANY, INC., US

[22] 1990-05-10

[43] 1990-11-17

[62] 2,055,506

[30] US (352,441) 1989-05-16

[21] **2,330,720**
[13] A1

[51] **Int.Cl. 7A61L 9/01**

[25] EN

[54] **COMPOSITION FOR REDUCING
MALODOR IMPRESSION IN
INANIMATE SURFACES**

[54] **COMPOSITION PERMETTANT DE
REDUIRE L'IMPRESSION DE
MAUVAIS ODEUR SUR DES SURFACES
INANIMEES**

[72] CAPPEL, JEROME PAUL, US

[72] GEIS, PHILIP ANTHONY, US

[72] HOLLINGSHEAD, JUDITH ANN, US

[72] SWARTLEY, DONALD MARION, US

[72] WAHL, ERROL HOFFMAN, US

[72] MCCARTY, MARK LEE, US

[72] ZWERDLING, SUSAN

SCHMAEDECKE, US

[72] TRINH, TOAN, US

[71] THE PROCTER & GAMBLE

COMPANY, US

[22] 1995-08-10

[43] 1996-02-22

[62] 2,196,702

[30] US (08/289,970) 1994-08-12

[30] US (08/289,991) 1994-08-12

[30] US (08/289,731) 1994-08-12

[30] US (08/369,845) 1995-01-06

Canadian Divisional and Previously Unavailable Laid-Open applications

Index of Canadian Patents Issued

March 6, 2001

Index des brevets canadiens délivrés

6 mars 2001

ADIR	1,341,196	CHEVRON RESEARCH AND TECHNOLOGY COMPANY	1,341,202	Froewis, Markus	2,146,043
Aghajanian, Michael Kevork	1,341,200	Christensen, Jorgen S.	2,001,810	FUJITSU LIMITED	2,104,249
AHR, Nicholas Albert	2,204,892	Ciabatti, Romeo	2,021,379	Fultz, William A.	2,165,031
Aihara, Shin	2,058,227	CITIBANK, N.A.	2,184,380	Fung, Shun Chong	2,155,549
AMERICAN NUCLEONICS CORPORATION	2,150,850	Collins, Ellsworth H.	2,165,031	FURNER, Paul E.	2,265,599
AMERICAN TELEPHONE AND TELEGRAPH COMPANY	2,109,787	Copperthwaite, Richard George	2,040,129	G.D. SEARLE & CO.	2,010,635
AMIN, Umesh J.	2,202,000	Corash, Laurence	2,015,315	Gerhardinger, Dieter	2,174,281
ANGELL, Charles Austen	2,265,599	Cordi, Alex A.	2,010,635	Gonzalez, Victoriano Gustavo Sierra	1,341,199
Aoki, Yoichi	2,104,249	COSTELLO, Edward Roger	2,069,093	Gottkehaskamp, Ludger	2,043,495
Arnold, Lee D.	2,183,655	Cotic, Dennis J.	2,052,570	Graf, Jorg Walter	2,030,845
ARNOLD, Lee D.	2,223,081	Crosier, Robert Anthony	2,110,754	Gretag Systems, Inc.	2,050,807
Arnold, Thibault	2,120,555	Cuervo, David E.	2,167,342	Groeschel, Friedrich	2,146,043
AT&T CORP.	2,207,657	Curto, Rick A.	2,077,443	GUBLER, Scott A.	2,218,757
AT&T CORP.	2,212,813	Dalton, Dennis L.	2,054,222	Guillon, Luc	2,146,043
AT&T WIRELESS SERVICES INC.	2,202,000	DEMAREST, Scott W.	2,265,599	Habermann, Paul	1,341,197
Atlas Industries A/S	2,001,810	Diana, Giorgio	2,147,977	Hama, Hideo	2,031,577
AUSTRIA TABAK AKTIENGESELLSCHAFT	2,121,136	Disse, Bernd	2,007,236	Haskayne, Jo Ann	2,055,649
Azuma, Hiroo	2,193,330	DOI, Nobukazu	2,212,420	Hayn, Günther	2,121,136
Bach, Stanley H., Jr.	2,049,665	Doi, Nobuyuki	2,031,577	Hedly, Atwell B.	2,067,936
Bar, James P.	2,053,048	Dolynchuk, Kenneth Nicholas	2,132,416	Heineken Technical Services B.V.	2,069,093
Batt, Douglas G.	2,073,673	Dominguez, Manuel Alfredo Galguera	1,341,199	Herlyn, Meenhard	1,341,198
Baur, Wolfgang	2,043,495	Dr. Karl Thomae Gesellschaft mit beschränkter Haftung	2,007,236	HERMAN MILLER, INC.	2,228,576
BAYER CORPORATION	2,015,315	DRAGOO, Jerry Layne	2,204,624	Herrera, Maria des Carmen Sampedro	1,341,199
Beck, Jon E.	2,159,325	DREIER, Kimberley Ann	2,204,893	Herrmann, Rupert	2,118,435
Berg, Charles John	2,078,239	DROZD, Eric	2,213,167	Hilpert, Reinhold	2,118,435
Binder, Florian	2,118,435	DU PONT PHARMACEUTICALS COMPANY	2,073,673	Hilti Aktiengesellschaft	2,146,043
BIOSEARCH ITALIA S.P.A.	2,021,379	DUKE UNIVERSITY	2,049,665	Hirata, Yoshihiro	2,081,113
Bowness, John Michael	2,132,416	Ebert, Richard M.	2,024,176	HITACHI, LTD.	2,212,420
BRISTOL-MYERS SQUIBB COMPANY	1,341,201	EBINE, Yoshio	2,255,886	HOECHST AKTIENGESELLSCHAFT	1,341,197
BUCHER, Richard Andrew	2,228,390	ECOLE POLYTECHNIQUE	2,234,552	Holt, Clay H.	2,159,325
Buckley, Thomas F., III	1,341,202	EHNTHOLT, Daniel J.	2,265,744	HOMMA, Masahiro	2,233,172
Buckman Laboratories International, Inc.	2,054,222	EMBRO VASCULAR L.L.C.	2,212,650	HOPPER, Scott R.	2,208,899
BUHRMANN, Michael	2,202,000	ENG, Edward D.	2,207,657	Hosking, Jack K.	2,052,570
Burndy Corporation	2,052,095	Ertl, Harald	2,118,435	Huang, Robert Yao-Jyh	2,155,549
CAMERON-PRICE, Ernest James	2,069,093	ESMAILZADEH, Riaz	2,212,420	HUBBELL INCORPORATED	2,051,870
CANON KABUSHIKI KAISHA	2,147,944	EXXON RESEARCH AND ENGINEERING COMPANY	2,155,549	Huddle, James R.	2,057,625
CANON KABUSHIKI KAISHA	2,186,687	EZAKI, Shigeo	2,224,964	Hudson Soft Co., Ltd.	2,193,466
CANON KABUSHIKI KAISHA	2,193,330	Falco, Marzio	2,147,977	Huergo, Concepcion Campa	1,341,199
CANON KABUSHIKI KAISHA	2,216,905	Fellows, Thomas George	2,074,474	Hutchings, Graham John	2,040,129
CARDIAC PACEMAKERS, INC.	2,049,665	Felman, William F.	2,159,325	Hwo, Charles Chiu-Hsiung	2,041,574
CARLSON, Eric J.	2,265,744	FIEGEL, Vance D.	2,212,650	Ideker, Raymond E.	2,049,665
CARLUCCI, Giovanni	2,205,026	FLINK, CHRISTOPHER M.	2,229,191	IDEMITSU KOSAN COMPANY LIMITED	2,024,494
CHABOT, Jean-Marie	2,233,739	FORNASARI, Giancarlo	2,205,026	IDEMITSU KOSAN COMPANY LIMITED	2,027,497
Chastel, Jean-Pierre	2,103,833	Fraser, Alexander Gibson	2,109,787	Imia, Luis Guillermo Garcia	1,341,199
CHAU, Nga V.	2,207,657	FRASER, Alexander Gibson	2,212,813	INAZAWA, Shinji	2,224,964
		Freiheit-Jensen, Bernd	2,093,774	INFORMATION STORAGE DEVICES, INC.	2,207,004
		Friedlander, Charles B.	2,193,529	INNOVATIVE CONCEPTS ENTERPRISES	2,216,341

Index of Canadian Patents Issued March 6, 2001

INSTITUTO FINLAY	1,341,199	Lloyd, Lindsay B.	2,159,325	Ogawa, Kazufumi	2,054,106
INTERLAKE COMPANIES, INC. (THE)	2,165,031	LTi INTERNATIONAL, INC.	2,260,941	Oguchi, Takahisa	2,058,227
INTERNATIONAL MARKETING MANAGEMENT, LLC	2,204,554	LUNAR CORPORATION	2,242,594	Ogura, Masaaki	2,193,330
Iomed, Inc.	2,159,325	Lunding, Arne	2,093,774	Ohashi, Mitsuo	2,081,113
Ishinaga, Hiroyuki	2,186,687	Mackay, Carol Ann	2,024,176	Ohnota, Michiro	2,081,113
Iso, Toshimitsu	2,147,944	Maier, Josef	2,118,435	Okamura, Kyuya	2,081,113
Ito, Chiaki	2,104,249	Malabarba, Adriano	2,021,379	Orlowski, Thomas E.	2,125,430
ITO, Yoshihiro	2,216,905	Mann, Edward D.	2,008,669	Ozawa, Kazunori	2,193,577
Itoh, Hisato	2,058,227	MARMO, Christopher J.	2,265,744	Pacific Engineering Co., Ltd.	2,056,115
IVANOV, Dentocho	2,234,552	Masaoka, Toshihiro	2,058,227	Packaged Ice, Inc.	2,093,337
IZQUIERDO, Ricardo	2,234,552	MASCO CORPORATION OF INDIANA	2,238,769	Padron, Franklin Sotolongo	1,341,199
JAMIESON, James Gerard	2,069,093	Masuda, Kazuaki	2,186,687	PALEOLOGOU, Michael	2,234,552
Jans, Michel R.	2,010,635	Matsumoto, Mansuke	2,058,227	Perriman, Victor H.	2,055,649
Janssen, Rupert	2,146,043	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	2,054,106	Petelenz, Tomasz J.	2,159,325
Johnston, Otis A.	2,077,443	Mattingly, James F.	2,165,031	PFIZER INC.	2,183,655
Jorin, Gonzalo Bisset	1,341,199	MAULE, David	2,069,093	PFIZER INC.	2,223,081
Josel, Hans-Peter	2,118,435	Mayer, Hans	2,174,281	POWELL, John R.	2,265,744
KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL, LTD.)	2,233,172	MAZESS, Richard B.	2,242,594	PPG INDUSTRIES OHIO, INC.	2,193,529
Kamiyama, Yuji	2,186,687	McEntire, Edward E.	2,193,529	Prem, Edward K.	2,167,342
Kaneko, Hajime	2,186,687	MEUNIER, Michel	2,234,552	PULP AND PAPER RESEARCH INSTITUTE OF CANADA	2,234,552
Kanno, Kazuhiko	2,147,944	MILBRADA, Edward J.	2,204,892	RADFORD, Mark Philip	2,069,093
Kasai, Tetsuji	2,020,373	MITSUBISHI DENKI KABUSHIKI KAISHA	2,228,192	Remond, Georges	1,341,196
KAWAI, Toshiharu	2,216,905	MITSUI CHEMICALS INC.	2,020,373	Renk, Richard J.	2,024,176
Kawamoto, Keiji	2,020,373	MITSUI CHEMICALS INC.	2,031,577	Riggs, Kenneth D.	2,053,048
Keller, Ernst	2,048,180	MITSUI CHEMICALS INC.	2,058,227	Ritter, Josef	2,118,435
Kenyon, Lee G.	2,052,095	Miura, Kouji	2,147,944	Rizo, Gisela de la Caridad Puentes	1,341,199
Kerman, Michael L.	2,115,552	MIYAGAWA, Hirokazu	2,228,192	Roe, Donald Carroll	2,078,239
KERSHAW, Peter Frank	2,069,093	Miyakoshi, Shoichi	2,031,577	ROE, Donald Carroll	2,204,893
KESHAV, Srinivasan	2,212,813	MIYAZAKI, Kenji	2,224,964	ROLLHAUS, Philip E.	2,265,744
Kettenring, Jurgen K.	2,021,379	Montague, Peter G.	2,070,414	Rosen, Sholom S.	2,184,380
KIM, Yunsoo	2,225,620	Monzello, Roy C.	2,150,850	Ruggieri	2,103,833
Klein, Christian	2,118,435	Moore Business Forms, Inc.	2,053,048	RZÉCHULA, Michael	2,216,341
Klus, Hubert	2,121,136	Moore Business Forms, Inc.	2,055,649	S.C. JOHNSON & SON, INC.	2,265,599
KNAPP, Francesco	2,238,769	Morales, Eloisa Zochitl Le Reverend	1,341,199	SAINT-GOBAIN CERAMICS & PLASTICS, INC.	2,185,131
KNIGHTON, David R.	2,212,650	MORRIS, Richard F.	2,242,594	SASSA, Robert L.	2,228,390
Knoll, Paul J.	2,190,988	MOYER, Mikel P.	2,223,081	SATO, Eiji	2,233,172
KOBAYASHI, Kando	2,245,257	Mullner, Hubert	1,341,197	SATO, Shinji	2,228,192
KOH, Wonyong	2,225,620	Murakami, Iwao	2,056,115	Sato, Yasuo	2,104,249
KONINKLIJKE PHILIPS ELECTRONICS N.V.	2,093,774	Murakami, Koji	2,081,113	Schenk-Filterbau Gesellschaft mit beschränkter Haftung	2,043,495
Koprowski, Hilary	1,341,198	Murphy, Glenn L.	2,051,870	Schepers, Frederik J.	2,070,414
Korea Research Institute of Chemical Technology	2,225,620	Murray, Thomas C.	2,052,095	Schepers, Frederik Jan	2,066,623
Kraft, Walter	2,050,807	NAKAI, Yoshihiro	2,224,964	Schneider, Robert H.	2,190,988
KU, Sujin	2,225,620	Nakajima, Tomohiko	2,193,466	SCIENTIFIC-ATLANTA, INC.	2,208,899
KUME, Toshihiro	2,224,964	Nakamoto, Makoto	2,104,249	SECURETEC	2,118,435
Kurtz, Helen Lou	2,024,176	Nakamura, Masakazu	2,058,227	SECURETEC GMBH	2,118,435
KYORIN PHARMACEUTICAL CO., LTD.	2,081,113	Nakamura, Satoshi	2,104,249	Shell Oil Company	2,041,574
Lacombe, Alain	2,120,555	Nakano, Akikazu	2,024,494	SHEN, Henry H.	2,207,657
Lahrman, Frank Henry	2,078,239	Nakano, Akikazu	2,027,497	Shigemoto, Hiromi	2,020,373
Lang, Douglas J.	2,049,665	Nakata, Kohei	2,193,330	Shimizu, Toyoji	2,031,577
Lanxide Technology Company, LP	1,341,200	NEC CORPORATION	2,193,577	Siegler, Jean-Pierre	2,103,833
LAU, Tit-Keung	2,228,390	Negle, Hans	2,093,774	Slusarchyk, William Allen	1,341,201
Laubie, Michel	1,341,196	Newkirk, Marc Stevens	1,341,200	SOBOLOV-JAYNES, Susan B.	2,223,081
LEE, Chong-Cheng	2,255,300	Nishiawatoko, Tsutomu	2,147,944	SOCIÉTÉ NATIONALE D'ÉTUDE ET DE CONSTRUCTION DE MOTEURS D'AVIATION "SNEC	2,120,555
LES ÉQUIPEMENTS D'ÉRABLIÈRE CDL INC.	2,233,739	Nishiyama, Shinichi	2,031,577	Soga, Mamoru	2,054,106
LG SEMICON CO., LTD.	2,008,669	NORDCO INC.	2,052,570	SPECTRADISC CORPORATION	2,265,744
LITTON SYSTEMS, INC.	2,057,625	NTT MOBILE COMMUNICATIONS NETWORK INC.	2,255,886	Steplewski, Zenon	1,341,198
		Oberpriller, Helmut	2,118,435		
		ODLYZKO, Andrew M.	2,212,813		
		Oechsle, Dietmar	2,043,495		
		OGASAWARA, Takaaki	2,233,172		

**Index des brevets canadiens délivrés
6 mars 2001**

STILLWELL, Robert	2,216,341	WIENER, Scott A.	2,242,594
Stojanovic, Branislav	2,063,636	Wiesehahn, Gary P.	2,015,315
Stretto Di Messina S.P.A.	2,147,977	Wilpers, Dale James	2,041,574
Stuart, James F.	2,093,337	WINKLER, Irwin C.	2,265,744
Sugimoto, Kenichi	2,058,227	Woodbridge Foam Corporation	2,115,552
SUMITOMO ELECTRIC INDUSTRIES, LTD.	2,224,964	XEROX CORPORATION	2,125,430
Swift, Joseph A.	2,125,430	YAMADA, Kouichi	2,224,964
SZMADZINSKI, John A.	2,228,576	YAMAGUCHI, Ryo	2,255,886
TABATA, Masaru	2,233,172	Yamamoto Chemicals, Incorporated	2,058,227
Takahashi, Kazunori	2,104,249	Yamanaka, Tooru	2,031,577
Takayama, Akinori	2,104,249	YANG, Gang	2,207,657
Takigami, Akio	2,104,249	YANO, Takashi	2,212,420
Talwar, Ashok K.	2,150,850	Yeckley, Russell L.	2,185,131
TAMER INDUSTRIES, INC.	2,067,936	YELON, Arthur	2,234,552
Tanaka, Hiroaki	2,186,687	Zahler, Robert	1,341,201
TANAKA, Hisao	2,228,192	Zeofuels Research (Proprietary) Limited	2,040,129
Taniguchi, Katsuo	2,031,577	ZORB, James Edward	2,204,624
Tel, Teunis	2,085,113		
THE PROCTER & GAMBLE COMPANY	2,078,239		
THE PROCTER & GAMBLE COMPANY	2,204,624		
THE PROCTER & GAMBLE COMPANY	2,204,892		
THE PROCTER & GAMBLE COMPANY	2,204,893		
THE PROCTER & GAMBLE COMPANY	2,205,026		
The Standard Products Company	2,213,167		
THE UNIVERSITY OF TOKYO	2,245,257		
THE WISTAR INSTITUTE	1,341,198		
Themistocleous, Themistoclis	2,040,129		
Thurin, Jan	1,341,198		
TOROTRAK (DEVELOP- MENT) LIMITED	2,074,474		
TORRI, Giangiacomo	2,205,026		
TOW, Agnes C.	2,207,657		
TRAN, Hieu Van	2,207,004		
Tual, Michel	2,120,555		
UBRIACO, Gene Paul	2,204,554		
Unicate B.V.	2,085,113		
UNILEVER PLC	2,066,623		
UNILEVER PLC	2,070,414		
University of Manitoba	2,132,416		
USUI, Akaru	2,228,192		
VALENTINE, James R.	2,265,744		
Van De Pas, Johannes Cornelis	2,066,623		
Vascor, Inc.	2,167,342		
Vazquez, Maria Mercedes Gutierrez	1,341,199		
Verheul, Rudolf Cornelis Stefanus	2,066,623		
VERSA TECHNOLOGIES, INC.	2,190,988		
Vincent, Michel	1,341,196		
W. L. Gore & Associates, Inc.	2,228,390		
Wacker-Chemie GmbH	2,174,281		
WALKER, N. Edward	2,260,941		
WATANABE, Kazushi	2,216,905		
Weidner, Richard	2,174,281		
Weissberg, Alan B.	2,193,529		
Weller, Eberhard	2,007,236		
WESTERN ATLAS INTERNATIONAL, INC.	2,077,443		
Wharton, J. Marcus	2,049,665		
Whitbread PLC	2,069,093		

**Index of Canadian Patents Issued
March 6, 2001**

Index of Canadian Laid-Open Applications

February 11, 2001 - February 17, 2001

Index des demandes canadiennes mises à la disponibilité du public

11 février 2001 - 17 février 2001

AAF INTERNATIONAL	2,308,322	BERTAZZO, FRANCK	2,280,438	CONAWAY, BRIAN J.	2,310,865
ABE, MASA AKI	2,315,465	BHATTACHARJEE, SUDIP	2,287,140	CONTRAVES SPACE AG	2,314,257
ABE, MASA AKI	2,315,467	BLAKE, K. ERIN	2,315,491	CONTRAVES SPACE AG	2,314,270
ACKLEY, MARK WILLIAM	2,315,484	BLISCHAK, DAVID	2,316,031	CONZELMANN, ANDREAS	2,315,452
ADAMS, BETH ANNE	2,280,309	BLOCK, CHRISTIAN	2,315,889	COOK, DONALD	2,315,928
AHMED, M. MUSHTAQ	2,316,136	BONAC, TOMO	2,280,213	CORNING CABLE SYSTEMS LLC	2,315,491
AIKO, SATOSHI	2,280,421	BOUDREAU, GÉRALD	2,281,125	CORP, DAVID O.	2,315,557
ALCATEL	2,314,521	BOUGIE, ROBERT E.	2,281,412	COSCO MANAGEMENT, INC.	2,315,585
ALCATEL	2,314,529	BOURQUE, RENE	2,281,412	COSTELLO, JOHN ALEXANDER	2,316,466
ALCATEL	2,315,450	BOWERS, DEBRA D.	2,316,759	COURNOYER, YVAN	2,280,407
ALLEN, JOHN R.	2,304,261	BRISEBOIS, HENRI	2,280,389	COWLING, TEDDY BEN	2,311,604
ALLIGATOR SALES LIMITED	2,280,058	BRISEBOIS, HENRI	2,316,499	CRAVEN, JOSEPH BRAXTON	2,315,567
ANCILLOTTI, VIERI	2,315,645	BROACH, BOB	2,316,107	CRVAN, COLM V.	2,315,435
ANDERSON, JASON S.	2,314,190	BROOKE, JASON C.	2,311,187	DAGHER, HABIB J.	2,315,569
ANDERSON, ROBERT E.	2,311,187	BROOM, ALLAN	2,315,565	DALLAS, L. MURRAY	2,299,762
ANDREAS STIHL AG & CO.	2,315,578	BURDICK, DAVID CARL	2,315,886	DAYCO PRODUCTS, INC.	2,311,267
ANDREAS STIHL AG & CO.	2,315,580	BURKE, WILLIAM O. III	2,304,842	DEERE & COMPANY	2,299,999
APISSOMIAN, ARTHUR A.	2,310,306	BURKE, WILLIAM O., III	2,305,819	DEGRAAF, HENRY	2,280,409
ARCHER, JOHN CHARLES	2,316,552	CAMP, WILLIAM P., JR.	2,310,939	DEGUSSA-HULS AKTIENGESELLSCHAFT	2,314,595
ATTENBERG, RICHARD	2,315,979	CANUEL, LOUIS	2,316,499	DERCO HORTICULTURE INC.	2,280,193
AUDLEMAN, KEVIN FORBES	2,313,556	CARNEY, STEPHEN MCDONALD	2,315,486	DINNIS, RICK	2,315,457
AUSNIT, STEVE	2,311,957	CASTONGUAY, GUY	2,315,491	DITZE, ALEXANDER	2,315,892
AVENTIS BEHRING GMBH	2,315,588	CAVELL, RONALD G.	2,316,135	DOILLON, CHARLES	2,314,915
AXIS USA, INC.	2,315,645	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE	2,314,595	DOILLON, CHARLES J.	2,280,249
BABU, RUPPA P. KAMALESH	2,316,135	CERTICOM CORP.	2,280,271	DOLAN, MICHAEL FRANCIS	2,315,496
BAIER, HEINZ	2,311,420	CHAI, WEIZHEN	2,280,219	DOSANI, NAZIR	2,280,066
BAILEY, WILLIAM	2,315,457	CHANG, CHIH-WEI	2,280,306	DOUGHERTY, PATRICK J.	2,315,477
BAKER HUGHES INCORPORATED	2,316,131	CHANG, YOUNG-FU	2,315,496	DOUGLAS, TERRY R.	2,280,332
BAKSH, MOHAMED SAFDAR ALLIE	2,315,484	CHIANG, HERMAN	2,314,620	DOW CORNING S.A.	2,315,589
BARNES, SHELTON T.	2,312,443	CHINIWALA, SIMA	2,280,371	DOW CORNING S.A.	2,315,590
BARRETT, BRAD C.	2,280,194	CHO, BYOUNG-WOO	2,309,231	DOWNEY, DONAL B.	2,301,675
BASF AKTIENGESELLSCHAFT	2,314,875	CHOI, KYUNG-JU	2,308,322	DRAGOS, ERIC G.	2,315,557
BATISTINI, BRUNO JOSEPH	2,280,249	CIBA SPECIALTY CHEMICALS HOLDING INC.	2,316,474	DREFS, WOLFGANG DRNEVICH, RAYMOND FRANCIS	2,316,136
BATISTINI, BRUNO JOSEPH	2,314,915	CIMECIOGLU, A. LEVENT	2,316,108	DRORI, MORDEKI	2,315,610
BAYER AKTIENGESELLSCHAFT	2,315,586	CIMECIOGLU, A. LEVENT	2,316,111	DUCHARME, ROBERT	2,280,424
BAYER AKTIENGESELLSCHAFT	2,315,587	CINQUEGRANA, GEORGE V.	2,315,457	DUFRESNE, PIERRE	2,316,675
BAYER AKTIENGESELLSCHAFT	2,316,002	CLAYTON, THOMAS G.	2,315,486	DUNDAS JAFINE INC.	2,280,320
BEAMESDERFER, STEVEN D.	2,315,320	CLEMENT, PATRICK	2,308,996	DURAPAU, RICK	2,315,612
BECHERUCCI, RAFFAELE	2,315,645	COCA-COLA ASIA PACIFIC RESEARCH & DEVELOPMENT COMPANY, LIMITED	2,316,040	DVORACEK, JOE	2,315,612
BECK, HAROLD KENT	2,315,482	CODERRE, GABRIEL	2,280,193	DVORSKY, JOSEPH	2,314,637
BEDI, SANJEEV	2,315,992	COLSON, ANNICK	2,315,590	EATON CORPORATION	2,315,513
BELDER, DETLEV	2,315,479	COMMUNICATIONS RESEARCH LABORATORY, MINISTRY OF POSTS AND TELECOMMUNICAT	2,315,489	EGGER, HEINZ	2,315,886
BELL HELICOPTER TEXTRON INC.	2,314,835			ELICK, ROBERT A.	2,312,314
BEMIS MANUFACTURING COMPANY	2,305,092			ENZMANN, FRANZ	2,280,253
BENNETT, PERRY A.	2,312,443			ENZMANN, FRANZ	2,280,314
BENZEL, KARL	2,315,452			ENZMANN, FRANZ	2,280,316
BERTAZZO, FRANCK	2,280,436			EPSTEIN, SETH M.	2,315,457
				ESTERSON, ROBIN	2,316,105
				ETHYL CORPORATION	2,312,661

Index of Canadian Laid-Open Applications
February 11, 2001 - February 17, 2001

EUROPEENNE DE RETRAITEMENT DE CATALYSEURS EURECAT	2,316,675	HARKINS, DANIELLE E.	2,316,111	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,311,420
EXUM, LYNN D.	2,307,723	HASAN, MAZ A.	2,315,918	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,312,302
F. HOFFMANN-LA ROCHE AG	2,315,886	HASAN, MAZ A.	2,315,923	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,313,556
FARRAG, RAINER	2,308,330	HASAN, MAZ A.	2,315,992	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,313,970
FASTI, FARRAG & STIPSITS GESMBH	2,308,330	HASAN, MAZ A.	2,315,993	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,313,970
FAURE, ROBERT	2,280,249	HASHIMOTO, TADASHI	2,316,040	INTERNATIONAL PAPER COMPANY	2,304,261
FAURE, ROBERT	2,314,915	HASUMI, TAROH	2,313,970	INVENTIVE PLASTIC PRODUCTS LIMITED	2,315,939
FELDMAN, REBECCA	2,316,538	HAWKINS, JOEL MICHAEL	2,315,481	JACOLOT, CHRISTIAN	2,314,521
FENSTER, AARON	2,301,675	HAYAKAWA, YOSHINOBU	2,316,040	JAFFE, JOEL R.	2,314,050
FERRAZ S.A.	2,301,456	HAYASHI, SHIGEMI	2,280,238	JAFINE, MICHAEL DAVID	2,280,320
FIEBEL, BILL	2,316,105	HEINZE, UTE	2,315,505	JAFINE, PAUL	2,280,320
FIESTA BARBEQUES LIMITED	2,280,312	HEISMANN, RICHARD A.	2,316,021	JAGER, ANDREAS	2,315,600
FLAKE, GARY WILLIAM	2,315,413	HEISMANN, RICHARD A.	2,316,022	JANOWITZ, C. MICHAEL	2,313,994
FLENDER, GREGG A.	2,315,320	HEISMANN, RICHARD A.	2,316,025	JAWOREK, THOMAS	2,314,875
FLICKENGER, SEAN W.	2,315,320	HELLWIG, JOHN	2,314,048	JAY-LOR FABRICATING INC.	2,316,092
FORSYTH, DONALD S.	2,280,418	HENDERSON, TONY	2,304,261	JIAO, JIANZHONG	2,297,526
FORSYTH, DONALD S.	2,315,474	HENKEL		JOACHIMI, DETLEV	2,315,586
FORT JAMES CORPORATION	2,316,759	KOMMANDITGESELLSC HAFT AUF AKTIEN	2,315,889	JOHNS MANVILLE INTERNATIONAL, INC.	2,315,483
FRANCK, FELIX	2,315,443	HENKEL		JOHNSON & JOHNSON INC.	2,280,389
FRANCK, FELIX	2,315,445	KOMMANDITGESELLSC HAFT AUF AKTIEN	2,315,892	JOHNSON & JOHNSON INC.	2,280,396
FRANZ VIEGENER II GMBH & CO. KG	2,316,102	HENOUMONT, MARC JULES ALEXIS	2,311,437	JOHNSON & JOHNSON INC.	2,316,006
FREBER, DON	2,316,107	HER MAJESTY IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF HEALTH	2,280,418	JOHNSON & JOHNSON INC.	2,316,472
FRIEDRICH-SCHILLER- UNIVERSITAT JENA	2,315,505	HERMAN, PHIL	2,316,031	JOHNSON & JOHNSON INC.	2,316,495
FRIEDRICH-SCHILLER- UNIVERSITAT JENA	2,315,507	HILL, TONY	2,315,564	JOHNSON & JOHNSON INC.	2,316,499
FUENGER, FRIEDRICH	2,315,586	HILLENBRAND, DANIEL C.	2,311,187	JOHNSON & JOHNSON INC.	2,316,538
FUHRMANN, KARL- FRIEDRICH	2,315,938	HILL-ROM, INC.	2,311,187	JOHNSON, ROBERT W., JR.	2,314,782
FUHRMANN, THOMAS	2,315,452	HIRATA, MITSUHIWA	2,316,144	JOHNSON, TERENCE LESLIE	2,315,494
FUISZ TECHNOLOGIES LTD.	2,280,416	HIRAYAMA, JUNYA	2,316,012	JOHNSON, THOMAS M.	2,312,306
FUISZ, RICHARD C.	2,280,416	HITACHI, LTD.	2,315,956	JOHNSTON, DEAN	2,280,426
FURUKAWA, HIROSHI	2,300,007	HODGES, STEVEN B.	2,316,131	JOHNSTON, GARY	2,280,426
GEANTET, CHRISTOPHE	2,316,675	HOMECREST INDUSTRIES INCORPORATED	2,310,306	JOHNSTON, ROBERT	2,315,566
GEHLER, JORG	2,315,450	HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,315,912	JONKE, HERMANN	2,315,892
GEORGE, WILLIAM A.	2,315,320	HOOGLAND, JAN	2,315,590	JRB COMPANY, INC.	2,316,153
GIEBEL, MICHAEL	2,316,107	HORITA, MASATO	2,315,956	KAGANOL, TERUO	2,315,447
GILL, JOHN FRANCIS	2,314,048	HOSKINS, TODD A.	2,315,444	KALAPODIS, JAMES B.	2,315,429
GILLHAM, FREDERICK J.	2,315,435	HOWARD, CAROL A.	2,315,846	KAMEI, SHIN	2,315,416
GIOBBI, JOHN J.	2,314,050	HOWE, CORY D.	2,312,314	KANEKO, AKIMASA	2,315,416
GKD GEBR. KUFFERATH GMBH & CO. KG	2,313,621	HSU, HUANG-HSI	2,280,167	KARTON, RICHARD L.	2,315,426
GLASSON, CECILE	2,316,675	HUBBELL INCORPORATED	2,315,557	KASANI, APARNA	2,316,135
GLUESEN, BIRGIT	2,315,889	HUBBELL INCORPORATED	2,315,846	KASTL, ROLAND	2,315,419
GRAFE, HORST	2,315,938	HUNZIKER, STEPHAN	2,314,257	KATO, KUNI HARU	2,315,416
GREDDING, ARND	2,316,035	HUNZIKER, STEPHAN	2,314,270	KAWAMATA, YUKIHIRO	2,315,956
GRUET, PHILIPPE	2,280,309	HURRELL, LEONA	2,280,164	KAWASAKI, YUKO	2,316,144
GUGUMUS, FRANCOIS	2,316,474	HUSMANN, HERIBERT	2,315,479	KAYSER, FRANCOIS	2,311,671
GUIRGIS, SAMEH	2,287,140	HUSTED, JOHN S.	2,310,939	KELLER, HARALD	2,314,875
GUM, ANDREW GEORGE	2,315,886	HWANG, YUN-SUP	2,292,317	KENWAY, Daniel J.	2,280,364
GUMMI-JAGER KG GMBH & CIE	2,315,600	IBM CANADA LIMITED-IBM CANADA LIMITEE	2,280,278	KENWAY, DANIEL J.	2,280,364
GUYONVARCH, ARMEL	2,314,595	IBM CANADA LIMITED-IBM CANADA LIMITEE	2,280,284	KERR, ROBERT C.	2,304,842
HACKER, JONATHAN BRUCE	2,312,128	ILLINOIS TOOL WORKS INC.	2,311,185	KERR, ROBERT C.	2,305,819
HALLIBURTON ENERGY SERVICES, INC.	2,315,482	ILLINOIS TOOL WORKS INC.	2,311,957	KHACHATOORIAN, ZAREH	2,315,664
HAMABE, KOJIRO	2,300,007	ILLINOIS TOOL WORKS INC.	2,314,019	KILLEN, KRISTIE M.	2,316,105
HAMAGUCHI, KIYOSHI	2,315,489	ILLINOIS TOOL WORKS INC.	2,315,515	KIM, KYOUNG IL	2,315,847
HAMANO, SATOSHI	2,280,421	INOUE, YONEZO	2,316,153	KIMBLE, ALLEN E.	2,316,153
HARDEN, JOHN M.	2,316,024	INSTITUT FRANCAIS DU PETROLE	2,316,674	KINGSTON, CHARLES C.	2,315,508
				KIRK, DENNIS KEITH JR.	2,315,320
				KITAJIMA, SHINICHI	2,315,912

Index des demandes canadiennes mises à la disponibilité du public

11 février 2001 - 17 février 2001

KIYOMIYA, TAKASHI	2,315,912	LUCENT TECHNOLOGIES		MOHMAD, ROYA	2,316,472
KLEMM, DIETER	2,315,505	INC.	2,315,318	MOHMAD, ROYA	2,316,495
KLEMM, DIETER	2,315,507	LUCENT TECHNOLOGIES		MOHRSEN, LEIF	2,315,564
KNERR, MICHAEL P.	2,280,359	INC.	2,315,496	MOHRSEN, LEIF	2,315,565
KOCH, WOLFGANG	2,315,505	LUCENT TECHNOLOGIES		MONGEAU, SYLVAIN	2,280,396
KOCH, WOLFGANG	2,315,507	INC.	2,315,579	MONGEAU, SYLVAIN	2,316,495
KOCH-GLITSCH, INC.	2,316,031	LUCENT TECHNOLOGIES		MOSESIAN, JERRY L.	2,301,456
KODRIC, JOSEPH	2,315,939	INC.	2,315,847	MSE PHARMAZEUTIKA	
KOIKE, TATSUSHI	2,313,970	LUPI, LOUIS A.	2,281,042	GMBH	2,280,253
KOSCHINSKI, INGO	2,315,886	MAGEE, ARTHUR WEBSTER	2,311,604	MSE PHARMAZEUTIKA	
KRATCH, KEVIN H.	2,315,440	MAGLA WORLD WIDE, LTD.	2,314,756	GMBH	2,280,314
KUFFERATH, INGO	2,313,621	MAHIDDINI, PATRICE	2,314,529	MSE PHARMAZEUTIKA	
KURITA WATER INDUSTRIES		MALINA, JERRY L.	2,308,227	GMBH	2,280,316
LTD.	2,316,012	MANDRIK, PAUL	2,315,602	MUELCHI, ELENA	2,315,886
KURODA, SHIGETAKA	2,315,912	MANN, STEVE	2,316,098	MUELLER, JEFFREY	2,315,928
KUTAK-PETRIK, GEORGE	2,315,565	MARCO, LESLIE S.	2,314,019	MULLER, MATTHIAS	2,315,586
KUWABARA, YOSHIKI	2,316,144	MARHOLD, ALBRECHT	2,315,587	MURJI, ZULFIKAR	2,280,396
KWICK CLEAN AND GREEN		MARINIER, FRANÇOIS	2,280,267	MURJI, ZULFIKAR	2,316,472
LTD.	2,280,332	MARSHALL, DONALD		MURJI, ZULFIKAR	2,316,495
KWOK, HOI SING	2,315,494	MURRAY	2,308,227	MURJI, ZULFIKAR	2,316,499
KYOCERA CORPORATION	2,315,417	MARTENSON, KENNETH R.	2,301,456	MURRAY, INC.	2,316,021
LABCAL TECHNOLOGIES	2,280,267	MARTIN, GERARD	2,316,674	MURRAY, INC.	2,316,022
LABRUYERE, FRANCK	2,316,675	MARTY, ERIC	2,316,674	MURRAY, INC.	2,316,025
LACHMANN, BURKHARD	2,280,253	MARX, ACHIM	2,314,595	MUSSIVAND, MATTHEW T.	2,315,477
LACHMANN, BURKHARD	2,280,314	MATERNE, THIERRY		NACHTKAMP, KLAUS	2,315,505
LACHMANN, BURKHARD	2,280,316	FLORENT	2,311,671	NACHTKAMP, KLAUS	2,315,507
LACOTTA, PAUL	2,316,105	MATSUBARA, ATSUSHI	2,315,912	NARITA, MINORU	2,316,144
LACROIX, MICHEL	2,316,675	MATTESKY, HENRY	2,314,756	NATIONAL STARCH AND	
LADAK, HANIF M.	2,301,675	MAXTECH		CHEMICAL	
LADDA-ZUNK, BARBARA	2,315,938	MANUFACTURING INC.	2,315,918	INVESTMENT HOLDING	
LADHA, NIZAR	2,280,066	MAXTECH		CORPORATION	2,316,108
LAMBERT, ROBERT J.	2,280,271	MANUFACTURING INC.	2,315,923	NATIONAL STARCH AND	
LAMOND, DONALD R.	2,316,105	MAXTECH		CHEMICAL	
LARISEY, WILLIAM S., JR.	2,311,187	MANUFACTURING INC.	2,315,926	INVESTMENT HOLDING	
LARIVIERE, CHRISTIANE	2,280,389	MAXTECH		CORPORATION	2,316,111
LARIVIERE, CHRISTIANE	2,280,396	MANUFACTURING INC.	2,315,992	NEC CORPORATION	2,300,007
LARIVIERE, CHRISTIANE	2,316,472	MAXTECH		NEC CORPORATION	2,315,413
LARIVIERE, CHRISTIANE	2,316,495	MANUFACTURING INC.	2,315,993	NEC CORPORATION	2,315,447
LARIVIERE, CHRISTIANE	2,316,499	MAXWELL, STEWART		NEWELL, JEREMY	2,280,461
LARIVIERE, CHRISTIANE	2,316,538	HODDE	2,280,371	NGHIEM, XUAN LUONG	2,316,035
LAUER, WOLFGANG	2,311,671	MAYTAG CORPORATION	2,312,306	NGUYEN, VU HEIN	2,316,495
LAY, TIMOTHY J.	2,308,227	MAYTAG CORPORATION	2,312,314	NGUYEN, VU HIEN	2,316,006
LE, TUAN	2,315,491	MAYTAG CORPORATION	2,312,443	NIPPON TELEGRAPH AND	
LEBAS, ETIENNE	2,316,674	McARDLE, JAMES M.	2,312,302	TELEPHONE	
LEBLANC, JOHN R.	2,315,486	MCBRIDE, KEVIN MICHAEL	2,313,556	CORPORATION	2,315,416
LEDEN, NATHAN M.	2,299,999	MCGUINNESS, JOE D.	2,311,187	NIPPON TELEGRAPH AND	
LEHIGH CONSUMER		MCKENZIE, STUART	2,280,312	TELEPHONE	
PRODUCTS		MEHTA, RAJENDRA	2,316,024	CORPORATION	2,315,958
CORPORATION	2,315,612	MENARD, JOHN P.	2,315,496	NITSCHMANN, KARL	2,315,578
LEKSON, MATTHEW		MERKAMM, MURIEL	2,314,595	NITSCHMANN, KARL	2,315,580
ANDREW	2,297,526	MERRICK, R.T.	2,280,437	NOE, MARK CARL	2,315,481
LETAVIC, MICHAEL		MESAC CORPORATION	2,315,465	NOEL, REGGIE E.	2,314,656
ANTHONY	2,315,481	MESAC CORPORATION	2,315,467	NOGUCHI, MICHIKAZU	2,313,970
LEWIS, JAMES P.	2,315,928	MILGRAM, WILLIAM		NOJIMA, SHIGERU	2,315,495
L'HOSTIS, JACQUELINE	2,315,589	NORTON	2,280,309	NORTH AMERICAN	
L'HOSTIS, JACQUELINE	2,315,590	MILLIKEN & COMPANY	2,304,842	LIGHTING, INC.	2,297,526
LI, QUINN	2,315,579	MILLIKEN & COMPANY	2,305,819	NORTHERN TELECOM, INC.	2,280,371
LIAO, YORK	2,315,494	MINOR, ROBERT	2,316,107	NOVOPRESS GMBH PRESSEN	
LICKES, JEAN-PAUL	2,311,437	MINSHALL, PATRICK JAMES		UND PRESSWERKZEUGE	
LIEBHERR-MISCHTECKNIK		CLAYTON	2,280,312	& CO. KG	2,316,035
GMBH	2,316,075	MITSUBISHI HEAVY		NUCHTER, MATTHIAS	2,315,505
LINSTER, TOM DOMINIQUE	2,311,437	INDUSTRIES, LTD.	2,315,495	NUCHTER, MATTHIAS	2,315,507
LIU, CHUNG-ZIN	2,315,496	MITSUBISHI HEAVY		OGAWA, HIROYO	2,315,489
LOECKLIN, EBERHARD	2,315,452	INDUSTRIES, LTD.	2,315,509	OKADA, KEIJI	2,316,144
LONG, WILLIAM D.	2,315,508	MOHMAD, ROYA	2,280,389	OKAMOTO, SATORU	2,315,958
		MOHMAD, ROYA	2,280,396	OKUNO, ERIKO	2,315,447

**Index of Canadian Laid-Open Applications
February 11, 2001 - February 17, 2001**

OLIPHANT, STEVEN G.	2,304,261	RHINEHART, EARL T.	2,312,443	SNOOK, COREY	2,315,457
OLIVIER, MARTIN	2,314,915	RICHARDSON, ANDREW		SOCIETE DES PRODUITS	
OLYMPIA GROUP, INC.	2,315,664	PETER	2,315,486	NESTLE S.A.	2,308,996
ONDRUSCHKA, BERND	2,315,505	RIOUX, LAURENT	2,314,521	SOLENO TEXTILES	
ONDRUSCHKA, BERND	2,315,507	RIVERA, JUAN	2,315,928	TECHNIQUES INC.	2,280,424
ORONITE JAPAN LIMITED	2,280,238	ROBLES, ANTONIO T.	2,315,480	SOVERO, EMILIO A.	2,312,128
ORSIC, MILO	2,315,496	ROCKWELL, JAMES N., JR.	2,305,819	SPAIN, KELLY ANN	2,313,556
OZAKI, AYAKO	2,280,238	ROEMISCH, JUERGEN	2,315,588	SRINIVASAN, SANJAY	2,312,661
PAPAZIAN, GREGORY B.	2,315,435	ROETHEL, HENRY G.	2,316,139	STASSEN, SOPHIE	2,315,590
PARK, JUNG-SU	2,292,317	ROSENFELD, LEONARD G.	2,316,495	STAUSS, HARALD	2,315,588
PATENT-TREUHAND- GESELLSCHAFT FUR ELEKTRISCHE GLUEHLAMPEN MBH	2,315,419	ROWSE, DAN D.	2,281,257	STEINMAN, DAVID A.	2,301,675
PATENT-TREUHAND- GESELLSCHAFT FUR ELEKTRISCHE GLUEHLAMPEN MBH	2,315,445	ROWSE, RON A.	2,281,257	STENZ, DENNIS N.	2,316,021
PATENT-TREUHAND- GESELLSCHAFT FUR ELEKTRISCHE GLUHLAMPEN MBH	2,315,443	ROYAL ENVIRONMENTAL SYSTEMS, INC.	2,315,611	STERN, ANNA	2,316,105
PATTERSON, BETTY JOAN	2,313,556	RUFENER, PAUL	2,316,031	STOLARSKI, VICTORIA LYNN	2,308,227
PEARSONS, ERROL STAFFORD	2,314,048	RYAN, MICHAEL J.	2,314,835	STOLTING, JORN	2,315,587
PERCEPTRON, INC.	2,315,508	SAKAGUCHI, KENJI	2,316,144	STOODLEY, KEVIN ALEXANDER	2,280,284
PFIZER PRODUCTS INC.	2,315,481	SAKATA, TOMOE	2,316,040	STOWE, DAVID W.	2,315,435
PHAM, THANH	2,280,371	SALVARANI, ALEXANDRO FEDERICO	2,315,847	STRAIT, DAVID L.	2,312,661
PHILLIPS, GREGORY A.	2,315,440	SAMSUNG KWANGJU ELECTRONICS CO., LTD.	2,292,317	STRANG, WARD E.	2,315,846
PINELL, WILLIAM F.	2,316,024	SANEI KASEI CO., LTD.	2,316,144	STRATICO, GIANFRANCO	2,315,645
POETHKOW, DANIELA	2,315,892	SATO, HIROJI	2,316,144	STUDIENGESELLSCHAFT KOHLE MBH	2,315,479
POIRIER, ALAIN	2,280,424	SATO, SHIGEAKI	2,316,012	SUCRE F., ALFREDO J.	2,315,401
POIRIER, FRANÇOIS	2,280,431	SAVARD, PIERRE	2,280,249	SUMITOMO CORPORATION	2,315,465
POSNER, BARRY	2,280,249	SAVARD, PIERRE	2,314,915	SUMITOMO CORPORATION	2,315,467
POSNER, BARRY	2,314,915	SAWICKI, GEORGE	2,315,589	SUNBEAM PRODUCTS, INC.	2,316,107
POWERWARE CORPORATION	2,314,782	SAWICKI, GEORGE	2,315,590	SUTORIS, HEINZ FRIEDRICH	2,314,875
PRAXAIR TECHNOLOGY, INC.	2,315,484	SCHALL, MATTHEW	2,312,302	SUZUKI, KAZUSHI	2,316,144
PRAXAIR TECHNOLOGY, INC.	2,316,136	SCHLIEPHAKE, VOLKER	2,314,875	SUZUKI, SENICHI	2,315,416
PREMARK RWP HOLDINGS, INC.	2,308,227	SCHMOUTZ, DANIEL	2,308,996	SZOSTAK, PAUL	2,280,159
PRESTON, ROBERT BRIAN NEIL	2,280,460	SCHNAKENBERG, GEORGE H.F., III	2,315,320	TACTICAL RETAILING SOLUTIONS, L.L.C.	2,315,457
PREVOT-HALTER, ISABELLE	2,315,886	SCHNEIDER, JOSEF	2,316,075	TALBOT, ISABELLE	2,280,347
PRIBIL, KLAUS	2,314,257	SCHOLL, THOMAS	2,316,002	TAMMINGA, JACOB R.	2,316,092
PRIBIL, KLAUS	2,314,270	SCHRODER, JURGEN	2,314,875	TEKNION FURNITURE SYSTEMS LIMITED	2,314,048
PRINCETON CO- GENERATION CORPORATION	2,280,426	SCHUBERT, HENRY	2,316,107	TERSIGNI, SAMUEL H.	2,312,661
PROTECTA INTERNATIONAL S.A.	2,280,436	SCHUTZ, UDO	2,315,584	THE BLACK & DECKER CORPORATION	2,315,320
PROTECTA INTERNATIONAL S.A.	2,280,438	SCHUTZ-WERKE GMBH & CO. KG	2,315,584	THE BOC GROUP, INC.	2,315,486
PRUSIA, GREGORY FLOYD	2,315,486	SCHWEITZER, THEODORE A.	2,315,557	THE BOEING COMPANY	2,312,128
QIU, JIAN PING	2,315,664	SCOTT, JOSHUA	2,315,602	THE COLEMAN COMPANY, INC.	2,316,105
QUINN, WILLIAM F.	2,315,429	SEAMAN, JOHN W.	2,305,092	THE GOODYEAR TIRE & RUBBER COMPANY	2,311,604
QUINTUS, JAMES G.	2,311,267	SEIFERT, HARRY A.	2,316,024	THE GOODYEAR TIRE & RUBBER COMPANY	2,311,703
RACHES, SCOTT D.	2,312,314	SEKINE, SHIGENOBU	2,316,144	THE GOODYEAR TIRE AND RUBBER COMPANY	2,311,437
RADDI, WILLIAM J.	2,314,782	SHAH, MINISH MAHENDRA	2,316,136	THE GOODYEAR TIRE AND RUBBER COMPANY	2,311,671
RADEMACHER, JOHN J.	2,315,954	SHEA, JOHN JOSEPH	2,315,513	THE GOVERNORS OF THE UNIVERSITY OF ALBERTA	2,316,135
RAMESH, NALLEPILLI S.	2,315,579	SHINKAWA, SHIGEO	2,316,040	THE JOHN P. ROBARTS RESEARCH INSTITUTE	2,301,675
RAPUANO, RICHARD H.	2,315,320	SHOJI, YOZO	2,315,489	THE MEYER COMPANY	2,316,139
RENAULD, FRANCK	2,315,589	SHOWA CORPORATION	2,280,421	THE STANDARD REGISTER COMPANY	2,316,024
RENAULD, FRANCK	2,315,590	SHOWS, KENDALL O.	2,311,187	THE WOOSTER BRUSH COMPANY	2,310,939
		SICKELS, DARRELL L.	2,311,185	THÉORET, RICHARD	2,280,424
		SICKELS, DARRELL L.	2,315,515	THERM-O-DISC, INCORPORATED	2,314,190
		SIMEONOFF, GEORGE	2,281,132		
		SIMONEAU, STEVE	2,315,457		
		SIMPSON, NEIL GEORGE	2,315,486		
		SINGH, SATNAM	2,315,918		
		SIWAK, CHRISTINA TERESA	2,280,309		
		SMITH, BROCK A.	2,307,723		
		SMITH, HENRY DALL JR.	2,315,483		
		SMITH, JENNIFER J.	2,315,457		
		SMITH, JERRY R.	2,315,585		
		SMITH, MARK S.	2,315,457		
		SMS SCHLOEMANN-SIEMAG AKTIENGESELLSCHAFT	2,315,938		

Index des demandes canadiennes mises à la disponibilité du public

11 février 2001 - 17 février 2001

THERM-O-DISC, INCORPORATED	2,315,429	WATANABE, ATSUSHI	2,315,958
THIELEN, GEORGES MARCEL VICTOR	2,311,703	WAUGH, JAMES	2,280,058
THIELKING, HEIKO	2,315,505	WAVETEK WANDEL GOLTERMANN	
THIELKING, HEIKO	2,315,507	ENINGEN GMBH & CO.	2,315,452
THOMAIDES, JOHN S.	2,316,108	WEBB, JOHN T.	2,315,895
THOMAS & BETTS INTERNATIONAL, INC.	2,315,435	WEITZNER, LORI	2,316,538
THOMAS & BETTS INTERNATIONAL, INC.	2,316,552	WELCH, RODNEY M.	2,312,306
TIMBERJACK INC.	2,315,558	WELLING, HERMANN-JOSEF	2,315,889
TOMIMATSU, KAZUTAKA	2,315,509	WELLING, JAMES BRIAN, JR.	2,280,371
TONO, KOICHI	2,316,144	WHITEHOUSE, ANDREW	2,280,448
TORABI, MOHAMMAD	2,315,318	WHITMORE, REBECCA E.	2,316,759
TRAEGER, JOSEPH P.	2,314,640	WILDEY, ALLAN J.	2,315,558
TRAEGER, MARK A.	2,314,640	WILKEN, JOSH M.	2,315,491
TRAEGER, RANDOLPH J.	2,314,640	WILLIAMS, JOEL LANE	2,308,227
TRANGSRUD, JULIAN P.	2,315,611	WIREN, WAYNE	2,280,426
TRUAN, CHARLES J.	2,315,602	WMS GAMING INC.	2,314,050
TRUAN, JAMES	2,315,602	WOEHRLE-FONTAINE, FREDERIQUE	2,280,309
TRYNEX, INC.	2,315,602	WOLFF WALSRÖDE AG	2,315,505
TYMCO INTERNATIONAL LTD.	2,314,637	WOLFF WALSRÖDE AG	2,315,507
U.S. NATURAL RESOURCES, INC.	2,280,359	YAMAASHI, KIMIYA	2,315,956
UEDA, YASUTOSHI	2,315,509	YAMASHITA, HIDEFUMI	2,313,970
ULLUM, STEVE	2,315,585	YANG, JIN	2,315,496
UMEHARA, KATSUMI	2,280,238	YASUTAKE, TOSHINOBU	2,315,495
UNE, HIROSHI	2,315,417	YAU, ANDREW KAI CHING	2,280,152
UNIVERSITE LAVAL	2,280,249	YEOH, COLIN T.	2,315,494
UNIVERSITE LAVAL	2,314,915	YOUNG, GARY B.	2,314,637
UNIVERSITY OF MAINE SYSTEM BOARD OF TRUSTEES	2,315,569	YUPOONG & CO., LTD.	2,309,231
USHIROKAWA, AKIHISA	2,300,007	ZEIGLER, WILLIAM	2,315,457
VALLERY, JANIE T.	2,316,465	ZIMMER, MICHAEL	2,315,473
VARINTELLIGENT (BVI) LIMITED	2,315,494	ZIMMERMAN, BRETT R.	2,314,835
VASERFIRER, ANATOLY	2,280,371	ZISK, EDWARD J., JR.	2,316,131
VASUDEVA, KAILASH C.	2,315,918		
VASUDEVA, KAILASH C.	2,315,926		
VASUDEVA, KAILASH C.	2,315,993		
VERBEEK, STEVEN	2,314,048		
VERHASSELT, RANDY JOSEPH	2,314,048		
VERMONT AMERICAN CORPORATION	2,315,440		
VERMONT AMERICAN CORPORATION	2,315,444		
VETOQUINOL S.A.	2,280,309		
VIEGENER, WALTER	2,316,102		
VILOS, George A.	2,280,313		
VOITH SULZER PAPIERTECHNIK PATENT GMBH	2,315,564		
VOITH SULZER PAPIERTECHNIK PATENT GMBH	2,315,565		
W.C. BRADLEY COMPANY	2,315,566		
W.C. BRADLEY COMPANY	2,315,567		
WAESPE, STEPHAN	2,280,278		
WAGENBLAST, GERHARD	2,314,875		
WALKER, MIKE	2,314,048		
WANG, QINYAN	2,316,135		
WARD, KEVIN M.	2,315,444		

**Index of Canadian Laid-Open Applications
February 11, 2001 - February 17, 2001**

Index of PCT Applications Entering the National Phase

Index des demandes PCT entrant en phase nationale

3M INNOVATIVE PROPERTIES COMPANY	2,329,415	AMERICAN HOLOGRAPHIC, INC.	2,330,311	AXELROD, JONATHAN	2,329,512
3M INNOVATIVE PROPERTIES COMPANY	2,329,900	AMERICAN HOME PRODUCTS CORPORATION	2,329,530	AXELROD, JULIUS	2,329,626
3M INNOVATIVE PROPERTIES COMPANY	2,330,282	AMERSHAM PHARMACIA BIOTECH UK LTD.	2,330,034	AYAL-HERSHKOVITZ, MATY	2,329,142
A.C. NIELSEN COMPANY	2,329,198	ANDERSON, DAVID W.	2,329,997	AZAR, ZION	2,330,029
AAVID THERMAL PRODUCTS, INC.	2,330,296	ANDERSON, KIMBERLY A.	2,329,349	AZIMA, HENRY	2,330,303
ABB AB	2,329,990	ANDERSSON, HANS	2,329,737	AZIMZAI, YALDA	2,329,053
ABBAY, KIRK J.	2,329,720	ANDRE, JEAN-LUC	2,329,633	BAERLOCHER GMBH	2,329,303
ABBOTT LABORATORIES	2,329,422	ANGELL, ADRIAN JOHN WAYNFORTH	2,329,354	BAIER, MICHAEL	2,329,871
ABBOTT LABORATORIES	2,329,660	ANGELL, ADRIAN JOHN WAYNFORTH	2,329,657	BAKER, KENNETH T.	2,330,292
ABBOTT LABORATORIES	2,329,704	ANGLO AMERICAN RESEARCH LABORATORIES (PROPRIETARY) LIMITED	2,329,369	BAKER, KEVIN P.	2,328,895
ABBOTT LABORATORIES	2,329,878	ANKERSEN, MICHAEL	2,329,881	BALANI, SURESH K.	2,329,914
ABIC LTD.	2,329,139	ANN, QINGHONG JESSICA	2,329,797	BALDWIN, DAVID	2,329,950
ACADEMISCH ZIEKENHUIS BJD DE UNIVERSITEIT VAN AMSTERDAM	2,329,515	APOPTOSIS TECHNOLOGY, INC.	2,329,868	BALLARD POWER SYSTEMS INC.	2,329,729
ACCURIDE INTERNATIONAL INC.	2,330,327	APPLE COMPUTER, INC.	2,330,030	BAMBERGER, UWE	2,327,586
ACTIVE BIOTECH AB	2,329,788	APPLIED RESEARCH SYSTEMS ARS HOLDING N.V.	2,328,509	BANDMAN, OLGA	2,327,351
ACUSPHERE, INC.	2,329,875	ARNDT, SILKE	2,329,787	BANDMAN, OLGA	2,329,072
ADACHI, KEIJI	2,329,705	ARNDT, SILKE	2,329,793	BANDMAN, OLGA	2,329,076
ADDINGTON, ROBERT W.	2,329,341	ARNDT, SILKE	2,329,807	BAPAT, DILIP WAMAN	2,330,032
ADMEDIA AS	2,329,746	ARNOLD, ROBERT G.	2,330,320	BAR, LILIANA	2,329,768
ADVANCED CARDIO-VASCULAR SYSTEMS	2,329,716	ARROUYE, YAN	2,330,030	BARCLAY, DAVID ALLAN	2,329,442
AEOLUS PHARMACEUTICALS, INC.	2,329,751	ASAHI, SATORU	2,329,857	BARNETT, TOM	2,329,738
AEROSPACE TECHNOLOGIES GROUP, INC.	2,329,718	ASHKENAZI, AVI J.	2,328,498	BARR, ALEXANDER GORDON	2,329,184
AFAR, DANIEL E.	2,329,137	ASHLEY, GARY	2,328,427	BARRETT, MATTHEW DONALD	2,329,518
AFONINA, IRINA A.	2,329,135	ASPLIN, JOHN ERNEST	2,329,242	BARTLE, LAURA	2,329,868
AHLUWAHLIA, HARBANS KAUR	2,330,035	ASPLIN, JOHN ERNEST	2,329,244	BARTOLINI, ALESSANDRO	2,329,964
AKIYAMA, YOSHIO	2,330,284	ASPLIN, JOHN ERNEST	2,329,418	BARTON, ALAN E.	2,329,340
AKIYAMA, YOSHIO	2,330,286	ASTRAZENECA AB	2,329,008	BARU, MOSHE	2,329,768
AKZO NOBEL SURFACE CHEMISTRY AB	2,329,974	ASTRAZENECA AB	2,329,206	BASF AKTIENGESELLSCHAFT	2,329,144
ALBAND, TODD D.	2,329,900	ASTRAZENECA AKTIEBOLAG	2,328,102	BASF AKTIENGESELLSCHAFT	2,329,221
ALLAN, BOB	2,329,349	ASTRIUM GMBH	2,329,739	BASF AKTIENGESELLSCHAFT	2,329,353
ALLELIX BIOPHARMA-CEUTICALS INC.	2,329,800	ASZTALOS, ZOLTAN	2,329,141	BASF AKTIENGESELLSCHAFT	2,329,477
ALLIEDSIGNAL INC.	2,329,437	ATKINSON, GEOFFREY FRASER	2,330,118	BASF AKTIENGESELLSCHAFT	2,329,655
ALLIEDSIGNAL INC.	2,330,306	ATX RESEARCH, INC.	2,330,037	BASF AKTIENGESELLSCHAFT	2,329,871
ALMBLAD, ROBERT E.	2,330,041	AUBERTIN, ANNE-MARIE	2,330,304	BASF AKTIENGESELLSCHAFT	2,329,873
ALPHAGENE, INC.	2,327,551	AUCLAIR, RICHARD M.	2,329,985	BASF AKTIENGESELLSCHAFT	2,329,874
ALTMANN, MARKUS WILHELM	2,329,663	AUSTIN, RICHARD CARL	2,328,486	BASF AKTIENGESELLSCHAFT	2,329,992
ALTMANN, MARKUS WILHELM	2,330,307	AUSTRALIAN POSTAL CORPORATION TRADING AS AUSTRALIA POST	2,330,112	BASF AKTIENGESELLSCHAFT	2,330,137
ALVAREZ, AIDE BELTRAN	2,329,331	AU-YOUNG, JANICE	2,329,072	BAUER, MICHAEL	2,328,975
AMBID, CHRISTIAN	2,329,763	AVENTIS CROPSCIENCE GMBH	2,328,508	BAUGHN, MARIAH R.	2,327,351
AMERICAN CYANAMID COMPANY	2,328,451	AVENTIS PHARMA S.A.	2,329,636	BAUGHN, MARIAH R.	2,329,072
		AVERITT, RICHARD D.	2,329,436	BAUGHN, MARIAH R.	2,329,076
		AVICI SYSTEMS	2,329,481	BAYANI, EMAN	2,330,327
		AVISTA CORPORATION	2,329,750	BAYER CORPORATION	2,327,349
		AWANO, WAKAE	2,329,141	BAYER CORPORATION	2,329,985
				BBA NONWOVENS SIMPSONVILLE, INC.	2,329,724
				BECERRIL, BALTAZAR	2,329,908
				BECK, KARIN HEIDRUN	2,329,221
				BEDELL, MICHAEL WALTER	2,329,418
				BEEMAN, ROBERT STEPHEN	2,329,744
				BEESON, KARL W.	2,329,437
				BEGG, IAIN M.	2,329,203
				BELD, MARCELLINUS GUALBERTUS HUBERTUS MARIA	2,329,515
				BELGER, LOTHAR	2,329,621

Index of PCT Applications Entering the National Phase

BELLSOUTH INTELLECTUAL PROPERTY CORPORATION	2,330,031	PUBLIC LIMITED COMPANY	2,329,717	END REPRODUKTIEONDERZOE K (C-PRO-DLO)	2,330,276
BELOUSOV, EVGENIY S.	2,329,135	BROCK, EARL DAVID	2,329,663	CHANDLER, GUY RICHARD	2,329,994
BEN-ARTZI, HANNA	2,329,142	BROCK, EARL DAVID	2,330,307	CHANDLER, VAN S.	2,328,408
BENBADIS, LAURENT	2,329,494	BROCKEL, ULRICH	2,329,874	CHANG, MOH CHING OLIVER	2,329,985
BENEFORTI, ELISABETTA	2,329,964	BRODY, ERNEST P.	2,329,332	CHASE, LEE	2,329,935
BENINI, JOSEPH C.	2,329,617	BROGARDH, TORGNY	2,329,990	CHECK, JOHN	2,328,980
BENOIT, GORDON LEON	2,329,734	BROWN, PAMELA JEAN	2,329,812	CHEN, HUI-JU	2,329,422
BERD, DAVID	2,328,507	BROWNLEE, GEORGE GOW	2,327,584	CHEN, JIAN	2,328,895
BERGERON, MICHEL G.	2,329,350	BRUCE, ANNE HOLLAND	2,329,767	CHEN, SONG	2,329,308
BERGSTROM, ALF	2,328,977	BRULLS, MIKAEL	2,329,800	CHEN, TA-MING	2,329,346
BERLOWITZ, PAUL JOSEPH	2,330,140	BRUNSON, KEVIN K.	2,329,342	CHEN, TAN-JEN	2,329,244
BERNSTEIN, HOWARD	2,329,875	BRYANT, DAVID ROBERT	2,329,309	CHEN, XUEMIN	2,329,725
BERRIER, RACHEL ELIZABETH	2,329,667	BUCHANAN, ERIC S.	2,329,349	CHEN, XUIXIONG	2,329,637
BERTHOLDT, HORST-OTTO	2,329,814	BUCHROEDER, RICHARD ALFRED	2,329,364	CHEN, YUANWEI	2,329,422
BERZKALNS, ILGA ANITA	2,329,198	BUDIG, PETER-KLAUS	2,329,664	CHEN, YUANWEI	2,329,660
BETLACH, MARY	2,328,427	BUECHTER, DOUGLAS D.	2,328,423	CHERONIS, JOHN C.	2,329,712
BETLACH, MELANIE C.	2,328,427	BUEHRER, BENJAMIN	2,329,738	CHICKERING, DONALD	2,329,875
BEYAERT, RUDI	2,328,483	BUILMATTEL CO., LTD.	2,329,298	CHIORINI, JOHN A.	2,329,060
BIERMAN, STEVEN F.	2,329,785	BULL CP8	2,329,044	CHIRON S.P.A.	2,330,313
BILLGER, MARTIN	2,329,800	BUNDESDRUCKEREI GMBH	2,329,220	CHOI, INSOU	2,327,539
BILU, AVI	2,330,327	BURGER, GERT	2,329,871	CHOI, YOUNG-HUN	2,329,147
BINO, RAOUL JOHN	2,330,276	BURGHAEUS, JOHANNES	2,329,969	CHRISTENSEN, DALE J.	2,329,738
BISAGNI, EMILE	2,330,304	BURNS, ANTHONY JAMES	2,329,663	CHRISTENSON, LUKE J.	2,329,184
BJORK, ANDERS	2,329,788	BURNS, ANTHONY JAMES	2,330,307	CHRISTINAZ, CATHERINE	2,329,932
BLANCHARD-BREGEON, VERONIQUE	2,329,636	BUSAM, LUDWIG	2,329,784	CHRISTY, JODY	2,330,135
BLIN, JOHN	2,330,041	BUSAM, LUDWIG	2,329,792	CHUNTHARAPAI, ANAN	2,328,498
BLOCK, MARTINA	2,328,508	BUSAM, LUDWIG	2,329,794	CHURCHILL, JACK	2,330,296
BOBAY, DENNIS PATRICK	2,329,491	BUSAM, LUDWIG	2,329,808	CHVATCHKO, YOLANDE	2,328,509
BOEHRINGER INGELHEIM INTERNATIONAL GMBH	2,327,586	BUSHROE, FREDERICK N.	2,329,364	CIBA SPECIALTY CHEMICALS HOLDING INC.	2,328,975
BOESEL, HILMAR	2,329,655	BUSSOW, KONRAD	2,329,986	CIBA SPECIALTY CHEMICALS HOLDING INC.	2,328,976
BOISSET, JEAN-LOUIS	2,329,404	BYE, LYLE A.	2,328,867	CIELO COMMUNICATIONS, INC.	2,329,370
BOLICH, RAYMOND EDWARD JR.	2,329,663	BYRNE, BARRY J.	2,326,327	CIMA, MARIA GRAZIA	2,329,659
BOLICH, RAYMOND EDWARD JR.	2,330,307	BYRON, DANIELLE ANNE	2,329,198	CIPOLLO, KENT L.	2,329,878
BOOM, WILLEM RENE	2,329,515	CACHIA, PAUL J.	2,328,495	CLAYTON, SHAWN A.	2,329,357
BORZILLERI, ROBERT M.	2,329,413	CAHILL, DOLORES	2,329,986	CLAYTON, SHAWN, A.	2,329,367
BOSMAN, HUBERTUS JOHANNES MECHTILDA	2,330,036	CALIPER TECHNOLOGIES CORP.	2,329,623	CLOPAY PLASTIC PRODUCTS COMPANY, INC.	2,329,529
BOTEZ, DAN	2,329,416	CAMDEN, JAMES BERGER	2,329,877	COCUZZA, ANTHONY J.	2,330,110
BOUDOU, ALAIN	2,329,044	CAMERON, ANDREW STUART MCGILL	2,329,818	CODOS, RICHARD N.	2,329,526
BOUSSE, LUC J.	2,329,623	CAMPBELL, WILLIAM TUCKER	2,329,663	COHEN, LAWRENCE K.	2,329,143
BOUVIER, JACQUES	2,329,932	CAMPBELL, WILLIAM TUCKER	2,330,307	COLE-STRAUSS, ALLYSON D.	2,328,477
BOUVY, ALAIN	2,329,337	CANAL + SOCIETE ANONYME	2,329,339	COLGATE-PALMOLIVE COMPANY	2,329,627
BOWE SYSTEC AG	2,329,983	CANCER RESEARCH CAMPAIGN TECHNOLOGY LIMITED	2,329,901	COLLINS-RACIE, LISA A.	2,328,489
BOYCE, SUSAN	2,327,585	CANCIO, LEOPOLDO V.	2,329,529	COLLISON, ELLEN W.	2,327,539
BPB PLC	2,329,424	CAPLAN, CHARLES A.	2,329,364	COLLOMS, MARTIN	2,330,303
BRADFISCH, GREGORY A.	2,327,350	CARDIAC PACEMAKERS, INC.	2,328,867	COLOPLAST A/S	2,329,726
BRADFORD PARTICLE DESIGN PLC	2,329,902	CARDIAC PACEMAKERS, INC.	2,329,184	COMISKY, JOHN	2,330,030
BRADLEY, ROBERT M.	2,330,300	CARLE, SEVERINE	2,329,763	COMMSCOPE, INC. OF NORTH CAROLINA	2,330,299
BRADSHAW, GEORGE LYNN	2,329,174	CARMICHAEL, JOSEPH	2,329,433	COMPAGNIE GERVAIS DANONE	2,329,494
BRAITHWAITE, JOHN	2,329,309	CARVEY, PHILIP P.	2,329,481	CONN, THOMAS E.	2,329,411
BRAMSTEDT, GARY CHARLES	2,330,112	CAUTHEN RESEARCH GROUP, INC.	2,329,363	CONNOLLY, KEVIN	2,328,423
BRATTSAND, RALPH	2,329,008	CAUTHEN, JOSEPH C.	2,329,363	CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS	2,327,546
BRAUTIGAM, ALBERT L.	2,329,313	CEKAN/CDT A/S	2,329,984	CONSORZIO INCREMENTO ZOOTECNICO S.R.L.	2,329,347
BREAUX, STEPHEN P.	2,329,744	CELL GENESYS, INC.	2,329,143	COOK, PHILLIP D.	2,329,130
BRENNAN, JOHN	2,329,206	CELL GENESYS, INC.	2,329,505	COOK, RANDOLPH H.	2,330,296
BREWER, DAVID	2,329,950	CELLTECH THERAPEUTICS LIMITED	2,328,505	COOPER, BRYAN	2,329,874
BREWER, DAVID	2,330,012	CEM CORPORATION	2,329,442	COPPEN, ALEC JAMES	2,329,665
BRIA, MICHAEL P.	2,329,795	CEM CORPORATION	2,329,518	CORLEY, NEIL C.	2,328,510
BRIGNON, PIERRE	2,329,494	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE	2,330,304	CORLEY, NEIL C.	2,328,892
BRISTOL-MYERS SQUIBB COMPANY	2,329,413	CENTRUM VOOR PLANTENVEREDELINGS-			
BRITISH NUCLEAR FUELS PLC	2,329,728				
BRITISH TELECOMMUNICATIONS					

Index des demandes PCT entrant en phase nationale

CORLEY, NEIL C.	2,329,053	DIVO, MICHAEL	2,329,792	EMULEX CORPORATION	2,330,014
CORLEY, NEIL C.	2,329,072	DIVO, MICHAEL	2,329,794	EMWARE, INC.	2,329,899
CORLEY, NEIL C.	2,329,076	DIVO, MICHAEL	2,329,808	ENDO, SHINJI	2,330,281
CORLEY, NEIL C.	2,329,146	DJAHANSOUZI, BIJAN	2,330,303	ENDWAVE CORPORATION	2,328,942
CORTECH INC.	2,329,712	DOBRUSIN, ELLEN MYRA	2,329,703	ENDWAVE CORPORATION	2,329,205
CORZANI, ITALO	2,329,786	DOLAN, JOHN	2,329,200	ENEROTH, LARS GORAN	
COSTA, JOSEPH SAMUEL JR.	2,329,667	DOLLE, VALERIE	2,330,304	WILHELM	2,329,730
COTTER, DAVID	2,329,717	DOMINGUEZ, ROBERTO	2,329,203	ENGEL, GABRIEL DAMON	2,329,702
COTTON, BRYAN S.	2,330,046	DONG, ZUOMIN	2,329,729	ENVIRO-ENERGY PRODUCTS,	
COTTON, BRYAN S.	2,330,047	DORMA GMBH + CO. KG	2,329,664	INC.	2,330,138
COUTO, LINDA	2,329,143	DOSCH, JURGEN	2,329,655	ENZELBERGER, MARKUS	2,329,144
COVERT, MARKUS WILLARD	2,329,174	DOUARRE, PATRICK	2,329,611	EPOCH BIOSCIENCES, INC.	2,329,135
COWIE, IVAN A.	2,329,861	DOW AGROSCIENCES LLC	2,328,449	EPPINGER, HANS	2,329,791
COX, BRIAN J.	2,330,136	DREITZ, MATTHEW J.	2,329,052	EPSTEIN, KENNETH A.	2,329,189
CRAIG, RICHARD A.	2,329,704	DRINKWATER, KENNETH		ERICSSON INC.	2,329,478
CRAIG, STEPHANIE TYCH	2,329,767	JOHN	2,329,936	ERICSSON INC.	2,329,479
CRAMBLIT, JOHN H. R.	2,329,878	DROGUE, JEFFREY K.	2,329,439	ERIKSSON, HAKAN	2,330,044
CRANLEY, PAUL E.	2,329,765	DSM N.V.	2,330,036	ESSEX SPECIALTY PRODUCTS,	
CRAPO, JAMES D.	2,329,751	DUBROW, ROBERT S.	2,329,623	INC.	2,329,299
CREANOVA AG	2,329,998	DUCHESNE, LUC	2,329,739	ESSEX SPECIALTY PRODUCTS,	
CRITELLI, LUCIA	2,329,659	DUFF, GORDON W.	2,328,955	INC.	2,329,804
CRONE, JAMES	2,329,343	DUFFY, DAVID C.	2,329,412	ESTES, DANIEL L.	2,330,031
CRONE, WILLEM A.	2,329,517	DUGAN, DANIEL E.	2,329,514	EVANS, CHERYL	2,328,489
CROWTHER, DONNA J.	2,329,438	DUGGAN, JAMES A.	2,329,231	EVEREADY BATTERY	
CRYOVAC INC.	2,329,488	DUKE UNIVERSITY	2,327,543	COMPANY, INC.	2,329,520
CURTIS, RORY	2,327,548	DUKE UNIVERSITY	2,327,824	EXPRESSION GENETICS, INC.	2,329,147
CUTLER, DONNA	2,329,433	DUKE UNIVERSITY	2,329,751	EXXON CHEMICAL PATENTS	
CYGNUS, INC.	2,329,411	DULL, THOMAS J.	2,329,505	INC.	2,329,733
DAAGE, MICHEL	2,330,140	DUNSHEE, WAYNE, K.	2,329,415	EXXON RESEARCH AND	
DADO, SULEIMAN	2,329,301	DUPONT PHARMACEUTICALS		ENGINEERING COMPANY	2,328,978
DAHLBERG, HAKAN	2,330,314	COMPANY	2,330,110	EXXON RESEARCH AND	
DALLY, WILLIAM J.	2,329,481	DUPONT, RICHARD L.	2,329,900	ENGINEERING COMPANY	2,329,242
DALRYMPLE, PRENTICE		DURCHIN, JESYCA C.	2,329,805	EXXON RESEARCH AND	
WILLIAM C.	2,329,346	DYNAMIT NOBEL GMBH		ENGINEERING COMPANY	2,329,244
DANIELS, DEAN JEFFREY	2,329,767	EXPLOSIVSTOFF-UND		EXXON RESEARCH AND	
DANIELSSON, ERIK	2,329,421	SYSTEMTECHNIK	2,329,864	ENGINEERING COMPANY	2,329,418
DARLING, ROBERT B.	2,329,180	DYNAMIT NOBEL GMBH		EXXON RESEARCH AND	
DAVIES, JASON	2,329,424	EXPLOSIVSTOFF-UND		ENGINEERING COMPANY	2,329,713
DAVIS, HEATHER L.	2,328,602	SYSTEMTECHNIK	2,329,993	EXXON RESEARCH AND	
DAVIS, MONICA K.	2,329,238	DYNISCO HOTRUNNERS, INC.	2,329,706	ENGINEERING COMPANY	2,329,818
DAVIS, ROBERT E.	2,329,709	EARLES, THOMAS L.	2,329,416	EXXON RESEARCH AND	
DAY, BRIAN	2,329,751	EASTMAN KODAK COMPANY	2,329,417	ENGINEERING COMPANY	2,330,140
DE BEERS INDUSTRIAL		EBERHARDT, HEIKO	2,329,969	FABIANO, LEONARD J., III	2,330,297
DIAMONDS		EBNER, REINHARD	2,329,274	FAULKNER, MARK VAN NESS	2,329,205
(PROPRIETARY) LIMITED	2,329,351	ECHARGE CORPORATION	2,329,203	FEDERAL-MOGUL	
DE BILLERBECK, GUSTAVO	2,329,763	ECKART-WERKE STANDARD		CORPORATION	2,329,514
DE LA RUE INTERNATIONAL		BRONZEPULVER-WERKE		FEDORA, JAMES WADE	2,329,818
LIMITED	2,329,936	CARL ECKART GMBH &		FEIN, MICHAEL E.	2,329,517
DE WET, HESTER	2,330,143	CO.	2,329,976	FELDMAN, CARLOS MAURICIO	2,329,369
DEEP VIDEO IMAGING		ECKER, DAVID J.	2,329,130	FELTS, JOHN	2,330,040
LIMITED	2,329,702	EDWARDS, DAVID A.	2,329,719	FERAG AG	2,329,661
DEGOEY, DAVID A.	2,329,422	EFANOVA, VERA VASILYEVNA	2,329,745	FERN INVESTMENTS LIMITED	2,330,275
DEGOEY, DAVID A.	2,329,660	EHRNSPERGER, BRUNO		FETZER, THOMAS	2,329,871
DEL GIUDICE, GIUSEPPE	2,330,313	JOHANNES	2,329,787	FEX, TOMAS	2,329,788
DELCROIX, LUDOVIC	2,329,609	EHRNSPERGER, BRUNO		FIACCO, PETER	2,330,014
DEMICHELE, STEPHEN J.	2,329,878	JOHANNES	2,329,793	FIELDS, SHELDON T.	2,329,342
DENKER, STEPHEN	2,329,766	EHRNSPERGER, BRUNO		FIERS, WALTER	2,328,483
DENNISON, LARRY R.	2,329,481	JOHANNES	2,329,807	FILARDO, SUSAN B.	2,329,231
DENTSPLY INTERNATIONAL		EIBEN, UTE	2,329,815	FINER, MITCHELL H.	2,329,505
INC.	2,329,791	EICHLER, JUERGEN	2,329,662	FINK, GERALD R.	2,328,967
DESNOYERS, PETER J.	2,329,367	EIDELSBURGER, ULRICH	2,329,874	FINNEY, HELENE MARGARET	2,328,505
DESORMEAUX, ANDRE	2,329,350	EISENMANN, SIEGFRIED	2,330,144	FISCHER, PETER	2,329,992
DESROSIERS, MARC	2,330,114	EKLUND, MARIANNE	2,328,102	FISCHER, ROLF	2,329,353
DEUSSEN, HEINZ-JOSEF	2,329,359	EKUDDEN, ERIK	2,329,176	FISCHER, ROLF	2,329,477
DEVRIES, PETER D.	2,329,750	ELEKTRA BECKUM AG	2,330,141	FISHER DYNAMICS	
DHANAK, DASHYANT	2,329,821	ELESYS, INC.	2,329,174	CORPORATION	2,329,308
DI CRISCIO, NICOLA	2,329,932	ELLIS, ANDREW DAVID	2,329,717	FISHER, STEVEN W.	2,329,627
DIGONNET, MICHEL J. F.	2,329,238	ELMER, ESKIL	2,330,329	FITZPATRICK, ANTHONY J.	2,329,719
DIVO, MICHAEL	2,329,784	EMULEX CORPORATION	2,329,950		
DIVO, MICHAEL	2,329,786	EMULEX CORPORATION	2,330,012		

Index of PCT Applications Entering the National Phase

FITZPATRICK, TERENCE JAMES	2,330,298	GENERAL ELECTRIC COMPANY	2,329,491	GUNDERSEN, BENTE BJORNGARD	2,329,741
FLATHMANN, ULRICH	2,330,114	GENERAL INSTRUMENT CORPORATION	2,329,725	GUPTA, RAMESH	2,329,713
FLEMING, GEORGE A.	2,329,203	GENETICS INSTITUTE, INC.	2,328,489	GURNEY, AUSTIN L.	2,328,895
FLETCHER, IAN	2,329,206	GENZYME CORPORATION	2,329,809	GUSKEY, GERALD JOHN	2,329,869
FLOATEC CORPORATION	2,329,215	GERESHKOVICH, JULIA B.	2,329,809	GUTIERREZ, MARIA C.	2,329,357
FLOHR, ANDREAS	2,329,784	GERRITY, JAMES I.	2,329,712	GUTIERREZ-ARMENTA, CRISANTO	2,327,546
FLOHR, ANDREAS	2,329,808	GHELARDINI, CARLA	2,329,964	GUTTER, BEZALEL	2,329,139
FLOSI, WILLIAM J.	2,329,422	GHOSH, SOUMITRA	2,329,709	GVS GESELLSCHAFT FUR ERWERB UND VERWERTUNG LANDWIRTSCHAFTLICHE R PFLANZEN	2,329,898
FLOTTE, TERENCE R.	2,326,327	GIGANET NETWORKS, INC.	2,329,367	GYORKOS, ALBERT C.	2,329,712
FLOYD, WILLIAM	2,329,640	GIGANET, INC.	2,329,357	HADASIT MEDICAL RESEARCH SERVICES AND DEVELOPMENT COMPANY LTD.	2,329,512
FODOR, ERVIN	2,327,584	GIGANET, INC.	2,329,366	HAGMAN, DARREN W.	2,329,203
FOLKERTS, OTTO	2,328,449	GILBOA, AYELET	2,329,142	HALABY, HASSAN	2,329,758
FOLLETT, DAVID R.	2,329,357	GIRANDA, VINCENT L.	2,329,422	HALAS, NANCY J.	2,329,436
FONG, SHERMAN	2,330,000	GIRANDA, VINCENT L.	2,329,660	HALL, JEFF	2,327,551
FORD, ANTHONY RALPH	2,329,364	GIRARD, MICHAEL J.	2,329,349	HALVACHS, ROBERT E.	2,330,142
FORD, LANCE P.	2,329,513	GIRERD, STEPHANE	2,329,638	HAMAGUCHI, SHIGEKI	2,330,145
FORD, RICHARD	2,330,030	GL&V INTERNATIONAL INC.	2,329,907	HAMBY, JAMES MARINO	2,329,703
FORD, RUSSELL	2,329,411	GLABE, ELMER F.	2,330,042	HAMILTON CIVIC HOSPITAL RESEARCH DEVELOPMENT CORPORATION	2,328,486
FOREMAN, PHILIP C.	2,329,716	GLASER, LAWRENCE F.	2,329,428	HAMILTON, PAUL T.	2,329,738
FORNASIERO, TITO	2,329,488	GLOGOWSKI, MARK WILLIAM	2,329,331	HAMMONS, JOHN LEE	2,329,362
FORSCHUNGSZENTRUM BORSTEL	2,329,898	GLUCKSMANN, MARIA ALEXANDRA	2,327,548	HAMMONS, JOHN LEE	2,329,748
FORSTER, MARTIN	2,329,336	GODDARD, AUDREY	2,328,895	HAMPRECHT, GERHARD	2,329,873
FORT JAMES FRANCE	2,329,761	GODIWALA, NITIN D.	2,329,357	HAMPSON, AIDAN J.	2,329,626
FOURNIE-ZALUSKI, MARIE-CLAUDE	2,329,637	GODIWALA, NITIN D.	2,329,367	HAN, DONG KYOON	2,329,727
FOWLKES, DANA M.	2,329,738	GODWIN, ALLEN DAVID	2,329,733	HANKO, JAMES G.	2,329,419
FRANCIS, GARY A.	2,329,989	GOERSMANN, CLAUD FRIEDRICH	2,329,994	HANKO, JAMES G.	2,329,426
FRANCOEUR, GREG	2,329,148	GOHAM, THOMAS D.	2,329,425	HANNA, MAZEN HERMIZ	2,329,902
FRANKENBACH, GAYLE MARIE	2,330,307	GOLDBERG, DORON	2,329,139	HANSEN, DAVID E.	2,328,980
FRANKIE, BRIAN M.	2,329,911	GOLDMAKHER, VIKTOR S.	2,329,868	HANSEN, HANS H. H.	2,330,028
FREDLEY, ROBERT R.	2,330,322	GOLM, NORMAN, C., JR.	2,329,491	HANSEN, LARS BOHN	2,330,028
FROELICH, OLIVIER	2,329,932	GOMEZ, FERNANDO J.	2,329,720	HANSEN, THOMAS KRUSE	2,329,881
FU, JENNY M.	2,327,350	GOMUC, REHA	2,329,715	HANWHA CHEMICAL CORPORATION	2,329,434
FUCHS, CHRISTOFER	2,329,792	GOODFELLOW, VAL S.	2,329,712	HARDEE, GREGORY E.	2,329,130
FUCHS, CHRISTOFER	2,329,794	GORE ENTERPRISE HOLDINGS, INC.	2,329,200	HARDIN, STANLEY D.	2,330,299
FUGLEVAND, WILLIAM A.	2,329,750	GORGONE, GINA	2,329,053	HARGETT, WYATT PRICE JR.	2,329,518
FUJISAWA PHARMACEUTICAL CO., LTD.	2,329,866	GORGONE, GINA A.	2,329,072	HARLE, HERMANN	2,330,144
FUKAYA, KENICHI	2,329,857	GOSS, JOHN D.	2,329,935	HARPER, DOUG	2,329,640
FULLERTON, LARRY W.	2,329,861	GOUDSMIT, JAAP	2,329,515	HARRIS, NEIL	2,330,303
FUNG, SHUN CHONG	2,328,978	GRACIE, KEVIN W.	2,329,439	HARVEY, PAUL M.	2,329,441
GAFFNEY, PATRICK JOSEPH	2,328,431	GRAMPOVNIK, DAVID J.	2,329,422	HARZ, HANS-PETER	2,329,874
GALENICA PHARMACEUTICALS, INC.	2,329,897	GRAMPOVNIK, DAVID J.	2,329,660	HASH, STEPHEN M.	2,327,539
GALEOTTI, NICOLETTA	2,329,964	GRAMZINSKI, ROBERT A.	2,328,602	HASHEMI, HOSSEIN	2,329,950
GALLI, CESARE	2,329,347	GRANDISON, KEVIN EUGENE	2,329,362	HASHEMI, HOSSEIN	2,330,012
GALLILI, GILAD	2,329,139	GRAYSON, NEILE A.	2,330,142	HASLER, JAMES M.	2,328,449
GALUN, EITHAN	2,329,512	GREENAWALT, KEITH E.	2,329,809	HATTON, ANTHONY GUY	2,329,732
GAMBOGI, ROBERT J.	2,329,627	GREENE, GARY ROGER	2,329,442	HAUER, BERNHARD	2,329,144
GAMPER, HOWARD B.	2,328,477	GREENE, GEORGE R., JR.	2,330,136	HAUER, BERNHARD	2,329,992
GANDHI, KHUSHROO	2,329,623	GREIWE, KLAUS	2,329,976	HAUGEN, OYSTEIN	2,329,741
GANN, DIANA LYNN	2,329,748	GREVE, BRUCE N.	2,329,440	HAVINIS, THEODORE	2,329,478
GANN, DIANE LYNN	2,329,362	GREVE, JEFFREY M.	2,327,349	HAVINIS, THEODORE	2,329,479
GARCIA-SASTRE, ADOLFO	2,327,584	GRIERSON, DAVID	2,330,304	HAYES, NORMAN J.	2,329,906
GARIN-CHESA, PILAR	2,327,586	GRIMALDI, MAURIZIO	2,329,626	HAYES, STEPHEN	2,329,478
GARNICK, MARC B.	2,329,352	GRIMM, JAMES E.	2,329,491	HAYES, STEPHEN	2,329,479
GASSEN, RAINER	2,329,814	GROOTENDORST, EDWIN JACCO	2,330,036	HEALY, KERI ANDERSON	2,329,198
GAUDOIN, HENRI A.	2,329,716	GRUNNET-JEPSON, ANDERS	2,330,109	HEARTLEIN, MICHAEL W.	2,328,459
GAUUAN, POLIVINA JOLICIA F.	2,329,751	GRUSKIN, ELLIOTT A.	2,328,423	HEARTLEIN, MICHAEL W.	2,328,476
GELING, JURGEN	2,329,993	GU, YU-GUI	2,329,422	HEARTLEIN, MICHAEL W.	2,328,506
GENDRE, FRANCOIS	2,329,494	GU, YU-GUI	2,329,660		
GENENTECH, INC.	2,328,498	GUEGLER, KARL J.	2,328,510		
GENENTECH, INC.	2,328,895	GUEGLER, KARL J.	2,329,072		
GENENTECH, INC.	2,330,000	GUEGLER, KARL J.	2,329,076		
GENERAL ELECTGRIC COMPANY	2,329,420	GUICHON, JEAN-PIERRE	2,329,628		
		GUITTET, MICHEL	2,330,030		

Index des demandes PCT entrant en phase nationale

HEBERT, RICHARD P.	2,329,907	HUMAN GENOME SCIENCES, INC.	2,329,274	JANITA, RICHARD	2,329,332
HEDGPETH, JOEL	2,329,135	HUNTSMAN ICI CHEMICALS, LLC	2,329,667	JANSEN, ARIAN M.	2,329,961
HEDLUND, GUNNAR	2,329,788	HUTCHINS, JAMES PEYTON	2,329,335	JAPAN AS REPRESENTED BY	
HEIL, JOHN E.	2,328,867	HUTCHISON, ROBIN B.	2,329,203	DIRECTOR GENERAL OF	
HEIL, RONALD W., JR.	2,328,867	IDEXX LABORATORIES, INC.	2,329,148	NATIONAL INSTITUTE OF	
HEINRICHS, DENIS N.	2,329,203	IMAGEK, INC.	2,329,723	AGROBI	2,329,510
HEINZ, ERNST	2,329,898	IMAX CORPORATION	2,330,292	JAPAN SCIENCE AND	
HEINZ, ROBERT	2,329,874	IMPERATO, ASSUNTA	2,329,636	TECHNOLOGY	
HEINZELMANN, WALTER	2,329,864	IMPERIAL CHEMICAL		CORPORATION	2,329,141
HELLER, ALAN C.	2,329,297	INDUSTRIES PLC	2,329,337	TECHNOLOGY	
HEMBROOK, PAUL	2,329,423	IMPERIAL CHEMICAL		CORPORATION	2,329,273
HEMMES, KATRIEN	2,330,302	INDUSTRIES PLC	2,330,298	JARVI, ESA T.	2,330,142
HENKEL CORPORATION	2,329,872	INCYTE PHARMACEUTICALS, INC.	2,327,351	JENSEN, KLAVS F.	2,329,412
HENKIN, JACK	2,329,704	INCYTE PHARMACEUTICALS, INC.	2,328,510	JENSEN, MORTEN PETRI	2,329,984
HENNESSEY, MICHAEL	2,330,290	INCYTE PHARMACEUTICALS, INC.	2,328,892	JEONG, DEOG-KYOON	2,329,233
HENRY, BRIAN ERIK	2,329,242	INCYTE PHARMACEUTICALS, INC.	2,329,053	JESMOK, GARY	2,327,349
HENRY, BRIAN ERIK	2,329,418	INCYTE PHARMACEUTICALS, INC.	2,329,072	JETTE, LUC	2,330,114
HENSON, KARL M.	2,329,950	INCYTE PHARMACEUTICALS, INC.	2,329,076	JHONG, TAE NEUNG	2,329,434
HENSON, KARL M.	2,330,012	INFECTIO RECHERCHE INC.	2,329,146	JLJ MEDICAL DEVICES	
HENSON, KARL M.	2,330,014	INFINEUM HOLDINGS BV	2,329,350	INTERNATIONAL, LLC	2,329,439
HERRING, RUSSELL M.	2,330,037	INGEO SYSTEMS, INC.	2,330,325	JOHNSON MATTHEY PUBLIC	
HESKA CORPORATION	2,329,052	INNES, RODNEY MITCHELL	2,330,305	LIMITED COMPANY	2,329,994
HESSE, MICHAEL	2,329,871	INOMATA, NORIO	2,329,407	JOHNSON, ALAN	2,330,109
HETHERINGTON, GREG	2,329,345	INOUE, KENJI	2,329,524	JOHNSON, BARBARA	
HEYNINCK, KAREN	2,328,483	INSIGHT STRATEGY & MARKETING LTD.	2,329,893	ELIZABETH	2,329,198
HIGO, KENICHI	2,329,510	INSTITUT CURIE	2,329,142	JOHNSON, RANDALL K.	2,328,603
HILDEBRANDT, BODO	2,329,969	INSTITUT FUR NEUE	2,330,304	JONES, JOSEPH	2,330,296
HILL, NICHOLAS PATRICK		MATERIALIEN GEM.		JONES, PATRICK L.	2,329,180
ROLAND	2,330,303	GMBH	2,329,731	JONES, RANDY QUINN	2,329,174
HILL, RAYMOND GEORGE	2,327,585	INSTITUT NATIONAL DE LA		JONSSON, STIG	2,329,788
HILLAN, KENNETH J.	2,330,000	SANTE ET DE LA		JORASCH, PETRA	2,329,898
HILLMAN, JENNIFER L.	2,327,351	RECHERCHE MEDICALE		JOSHI, NARENDRA	
HILLMAN, JENNIFER L.	2,328,510	(INSERM)	2,329,637	DATTATRAYA	2,330,032
HILLMAN, JENNIFER L.	2,329,053	INTACTA LABS LTD.	2,329,179	JOZIAK, MARILOU T.	2,329,627
HILLMAN, JENNIFER L.	2,329,072	INTERLEUKIN GENETICS, INC.	2,328,955	JUHASZ, JULIANNA	2,329,350
HILLMAN, JENNIFER L.	2,329,076	INTERNATIONAL FUEL CELLS		JURCZAK, PAUL	2,330,041
HILLMAN, JENNIFER L.	2,329,146	CORPORATION	2,330,322	JURKIEWICZ, NANCY K.	2,329,916
HINES, LETHA MARGIE	2,329,362	IRISH & ASSOCIATES	2,329,710	KABUSHIKI KAISHA NIPPON	
HINES, LETHA MARGIE	2,329,812	IRISH, HERBERT A.	2,329,710	CONLUX	2,329,338
HO, TEH CHUNG	2,328,978	IRIZAWA, TADASHI	2,329,241	KABUSHIKI KAISHA	
HODGES, ROBERT S.	2,328,495	IRVIN, RANDALL T.	2,328,495	TAIHEISEISAKUSHO	2,330,146
HOFFMAN, HEIDI	2,327,551	ISHIDA, TAKESHI	2,329,338	KACKENMEISTER, CARL	2,329,340
HOFFMAN, STEPHEN L.	2,328,602	ISHIHARA, YUJI	2,329,624	KAFRISSSEN, MICHAEL E.	2,329,005
HOFLE, GERHARD	2,329,413	ISHII, NOBUAKI	2,329,300	KAIBEL, GERD	2,329,353
HOLLENBECK, ROBERT KEITH	2,329,420	ISHIKAWA, SHINJI	2,329,743	KAIBEL, GERD	2,329,477
HOLLENBECK, ROBERT KEITH	2,329,491	ISHIKAWA, SHINJI	2,330,281	KAKU, TOMOHIRO	2,328,973
HOLMBERG, WILLIAM R.	2,329,349	ISIS INNOVATION LIMITED	2,327,584	KAKUI, MOTOKI	2,329,743
HOLMES, BRIAN WILLIAM	2,329,936	ISIS PHARMACEUTICALS, INC.	2,329,130	KAKUI, MOTOKI	2,330,281
HOLMES, JONATHAN A.	2,329,719	ITRI LTD.	2,330,035	KANEKA CORPORATION	2,329,893
HONEYWELL-MEASUREX		IVERSEN, FRANK LUND	2,329,741	KANEKA CORPORATION	2,330,145
CORPORATION	2,329,935	IWAMOTO, MASAO	2,329,510	KAO CORPORATION	2,329,355
HOPPER, MARK A.	2,329,306	JACKMAN, REBECCA J.	2,329,412	KAO, SUN-CHUEH	2,329,956
HORNBACK, WILLIAM B.	2,329,723	JACOBS, JAN	2,329,655	KARMANN, KLAUS-PETER	2,329,311
HOSTETLER, MICHAEL J.	2,329,859	JACOBS, KENNETH	2,328,489	KARO BIO USA, INC.	2,329,738
HOUGAARD, TODD R.	2,330,305	JACQUES, ERIC	2,330,292	KAROL, FREDERICK JOHN	2,329,956
HOWARD, MICHAEL L.	2,329,899	JALINK, HENDRIK	2,330,276	KAROW, EVA-MARIA	2,330,301
HOYLE, DAVID CARLTON	2,330,043	JAMES, STEPHEN	2,327,540	KASER, MATTHEW R.	2,329,072
HRUSCHKA, HERBERT	2,329,760	JANI, BHARAT K.	2,329,231	KASLER, BRUNO	2,329,874
HSIEH, HARRY W.	2,329,804			KASUKAWA, AKIHIKO	2,329,810
HU, HUNG-TZAW	2,329,935			KATAOKA, YOSHIMI	2,329,866
HUANG, JUN	2,329,203			KATI, WARREN M.	2,329,422
HUANG, SHAY-JAN	2,329,484			KATI, WARREN M.	2,329,660
HUBERT, RENE S.	2,329,137			KATO, ICHIE	2,328,877
HUBESCH, BRUNO ALBERT				KATO, KAZUMASA	2,330,043
JEAN	2,329,663			KATO, KOKI	2,329,624
HUBESCH, BRUNO ALBERT				KATZMAN, DAN	2,329,714
JEAN	2,330,307			KAUFMANN, WERNER	2,328,975
HUGHES ELECTRONICS				KAWAI, MEGUMI	2,329,704
CORPORATION	2,329,790				
HULING, SCOTT G.	2,330,320				

Index of PCT Applications Entering the National Phase

KAWAMORI, HIDEKI	2,330,146	L&P PROPERTY		LOHR INDUSTRIE	2,329,633
KAZMER, DAVID	2,329,706	MANAGEMENT COMPANY	2,329,526	LOPATA, EUGENE	2,330,040
KECK, RALPH	2,329,784	LABORATOIRE INNOTHERA		LORD CORPORATION	2,329,720
KEEP, MARCUS	2,330,329	(SOCIETE ANONYME)	2,329,762	LORZ, HORST	2,328,508
KELLER, THOMAS	2,329,874	LADWIG, PAUL KEVIN	2,329,242	LOTT, DAVID R.	2,329,750
KEMPF, DALE J.	2,329,422	LADWIG, PAUL KEVIN	2,329,244	LOWTHER, SCOTT E.	2,329,911
KEMPF, DALE J.	2,329,660	LADWIG, PAUL KEVIN	2,329,418	LUE, CHING-TAI	2,329,438
KENNEDY, APRIL	2,329,422	LAGLER, LOUIS	2,329,998	LUKACSOVICH, TAMAS	2,329,141
KENNEDY, APRIL	2,329,660	LAL, PREETI	2,327,351	LUKEVICH, LYDIA	2,329,424
KENNEDY, STEPHEN J.	2,330,275	LAL, PREETI	2,328,510	LUKHTANOV, EUGENY A.	2,329,135
KHATTAK, SARWAT	2,329,875	LAL, PREETI	2,329,053	LUMINEX CORPORATION	2,328,408
KIEHL, ALFRIED	2,329,976	LAL, PREETI	2,329,072	LUTH, PETER	2,329,815
KIM, EUI DEOK	2,329,434	LAL, PREETI	2,329,076	LUTTICKE, STEPHANIE	2,328,508
KIM, HYOUN SOO	2,329,727	LAL, PREETI	2,329,146	LUTZ-WAHL, SABINE	2,329,992
KIM, JUNG HO	2,329,434	LAND O'LAKES, INC.	2,329,332	LYMAN, DWIGHT MCLEAN	2,329,733
KIM, K. JIN	2,328,498	LARSSON, KAJ	2,328,977	LYNCH, LINDA LIJEWski	2,329,704
KIM, SEUNG UN	2,329,434	LATCHWAYS PLC	2,330,118	LYTWYNEC, MICHAEL D.	2,329,514
KIMBERLY-CLARK		LATTUCA, J. JOHN	2,328,867	M.J. ELECTRIC, INC.	2,330,135
WORLDWIDE, INC.	2,329,342	LAUTERBACH, SYBILLE	2,329,890	MABLESON, ARTHUR ROBIN	2,329,728
KIMBERLY-CLARK		LAVALLE, EDWARD R.	2,328,489	MACDERMID CANNING PLC	2,329,802
WORLDWIDE, INC.	2,329,722	LAVIN, MARTIN FRANCIS	2,328,431	MADIGAN, DAROLD L.	2,329,422
KIMERAGEN, INC.	2,328,477	LAVON, GARY DEAN	2,329,787	MADIGAN, DAROLD L.	2,329,660
KINDLER, KLAUS	2,330,137	LAVON, GARY DEAN	2,329,793	MAHDI, SYED Z.	2,329,804
KIRKBRIDE, TANA MARIE	2,329,767	LAVON, GARY DEAN	2,329,807	MAIER, BERNHARD	2,329,798
KIVISTO, TUOMO	2,329,711	LAWRENCE, BRIAN L.	2,329,334	MALLINCKRODT, INC.	2,330,142
KLEIN, DARRYL PATRICK	2,330,140	LAWSON, ALASTAIR DAVID		MANILOFF, ERIC	2,330,109
KLEIN, LARRY L.	2,329,422	GRIFFITHS	2,328,505	MANOHARAN, MUTHIAH	2,329,130
KLOFT, PETER	2,329,993	LAWTON, ROBERT	2,329,148	MARCIANI, DANTE J.	2,329,897
KMIEC, ERIC B.	2,328,477	LAZZARI, GIOVANNA	2,329,347	MARIANO, RICHARD	2,329,423
KNIGHT, JASON MICHAEL	2,330,279	LE, TRI-PHUOC V.	2,329,716	MARIN-CARRILLO, EDGAR	
KNOWLES, BYRON R.	2,329,718	LECHMAN, JOHN N.	2,329,360	MANUEL	2,329,331
KOCH, PATRICK	2,330,139	LEE, KYEONGHO	2,329,233	MARING, CLARENCE J.	2,329,422
KOCH, PATRICK	2,330,324	LEE, MARK HOWARD	2,329,744	MARING, CLARENCE J.	2,329,660
KODAK POLYCHROME		LEE, YOU SUK	2,329,434	MARIOTTI, RENE	2,330,291
GRAPHICS COMPANY		LEGER, OLIVIER	2,327,586	MARKS, JAMES D.	2,329,908
LTD.	2,329,912	LEHRACH, HANS	2,329,986	MARMOLEJO-RIVAS,	
KOELLE, HELMUT	2,329,983	LEIBOLD, THOMAS	2,329,413	GABRIELA	2,329,331
KOH, CHWEE GUAN	2,329,946	LEIMER, AXEL H.	2,329,712	MARTIN, JAMES CHARLES	2,329,198
KOHARA, YASUYUKI	2,330,146	LEMBACH, KENNETH J.	2,327,349	MARTTILA, TOM	2,329,711
KOHLER CO.	2,328,980	LENCES, CHARLES F.	2,330,306	MASCI, PANTALEONE PAUL	2,328,431
KOHN, UDO	2,329,969	LENGENFELDER, WALTER	2,329,993	MASSACHUSETTS INSTITUTE	
KOJIMA, HARUO	2,328,979	LEONG, KAHAN	2,329,137	OF TECHNOLOGY	2,329,412
KOLAR, ANTON J.	2,328,980	LESLIE, HAROLD DAVID III	2,330,043	MASUI, KENJI	2,329,355
KOLLNER, WILFRIED MARIA	2,329,812	LETA, DANIEL PAUL	2,328,978	MATIJECA, RONEY J.	2,329,299
KOMATSU, TAKAYOSHI	2,329,866	LETOURNEUR, PATRICE	2,329,339	MATLOCK, JAMES L.	2,329,346
KOMIDO, TOSHIAKI	2,329,241	LEVEILLE, RAYMOND J.	2,329,400	MATTEL, INC.	2,329,805
KOMM, BARRY SAMUEL	2,329,530	LI, ALICE	2,330,030	MATTERSMITHS HOLDINGS	
KOMURO, CHIKARA	2,329,736	LILLBACKA, JORMA	2,329,708	LIMITED	2,329,187
KOPROWSKI, HILARY	2,329,074	LILLBACKA, PEKKA	2,329,708	MATTHEUS, LUC ALEXANDER	
KORNMAN, KENNETH S.	2,328,955	LIN, HEFEN	2,329,437	JOZEF	2,329,337
KOSAN BIOSCIENCES, INC.	2,328,427	LIN, YAYUN	2,328,867	MAWST, LUKE J.	2,329,416
KOSHIO, SHUICHI	2,330,284	LIN, ZHEN	2,329,422	MAX-PLANCK-GESELLSCHAFT	
KOSHIO, SHUICHI	2,330,286	LIN, ZHEN	2,329,660	ZUR FORDERUNG DER	
KOSTELNIK, ROBERT J.	2,329,824	LINDAHL, JORGEN	2,330,289	WISSENSCHAFTEN E.V.	2,329,986
KOTIN, ROBERT M.	2,329,060	LINDNER, TORSTEN	2,329,786	MAX-PLANCK-GESELLSCHAFT	
KOUZARIDES, TONY	2,329,901	LINDSTROM, PER-AXEL	2,329,433	ZUR FORDERUNG DER	
KRAMER, JAMES BERNARD	2,329,703	LINK, ANDREA LIESELOTTE	2,329,787	WISSENSCHAFTEN E.V.	2,328,131
KREUZER, CARSTEN HEINRICH	2,329,807	LINKLETTER, P. CARL	2,329,203	MAXWELL, IAN	2,330,292
KRIEG, ARTHUR M.	2,328,602	LINSETH, GERRY, S.	2,329,906	MAYDANIUK, MICHAEL T.G.	2,329,203
KRISPEL, SIMCHA	2,329,139	LITTLEFORD, WAYNE SCOTT	2,330,138	MAYER, JORG	2,329,969
KROM, THOMAS J.	2,329,823	LITTON SYSTEMS, INC.	2,330,300	MAYER, PETER	2,329,424
KRUEGER, ALLAN C.	2,329,422	LIU, FENG	2,329,147	MAYERCHECK, WILLIAM D.	2,329,313
KULKARNI, SAMIR VASUDEO	2,330,032	LIU, XIAOLI	2,329,721	MAYNARD, NIGEL PAUL	2,329,187
KUMAGAI, TORU	2,330,005	LLOYD, GREG A.	2,329,750	MBALAVIELE, GABRIEL	2,329,519
KUPER, JERRY WAYNE	2,329,437	LOBO, ALTEN CARMO	2,330,032	MCCALLION, KEVIN J.	2,329,334
KUSAKA, MASAMI	2,328,973	LOEB HEALTH RESEARCH		MCCARTY, BARBARA A.	2,329,342
KUTYAVIN, IGOR V.	2,329,135	INSTITUTE AT THE		MCCLELLAND, MICHAEL	2,330,277
KYOWA HAKKO KOGYO CO.,		OTTAWA HOSPITAL	2,328,602	MCCLUNG, GUY LAMONT III	2,329,744
LTD.	2,328,893	LOFROTH, JAN-ERIK	2,328,102	MCCORD WINN TEXTRON, INC.	
		LOGSDON, JOHN EARL	2,329,309		2,329,340

Index des demandes PCT entrant en phase nationale

MCCOY, JOHN M.	2,328,489	MOHWINKEL, CLIFFORD A.	2,329,205	NIELSEN, INGER MANN	2,329,726
MCCOY, WILLIAM F.	2,329,896	MOLECULAR		NIELSEN, ULRIK	2,329,984
MCDANIEL, KEITH F.	2,329,422	OPTOELECTRONICS		NIEMANN, BERNHARD	2,330,141
MCDANIEL, ROBERT	2,328,427	CORPORATION	2,329,334	NILSSON, BO	2,330,314
MCDEVITT, JASON PATRICK	2,330,045	MOLOGNI, BATTISTA	2,329,974	NIMMO, KAY LOUISE	2,330,035
MCDONNELL, DONALD P.	2,329,738	MONICO, DOM	2,329,333	NIPPON CARBIDE KOGYO	
MCDOUGALL, ROSS	2,330,112	MONNERET, CLAUDE	2,330,304	KABUSHIKI KAISHA	2,329,705
MCEWEN, JOHN W.	2,329,878	MONROE, ROBERT D., JR.	2,329,346	NIPPON KAYAKU KABUSHIKI	
MCFALL, RONALD RAY	2,329,362	MONTERO, FRANK J.	2,329,183	KAISHA	2,329,736
MCFALL, RONALD RAY	2,329,812	MOOR, MARC L.	2,330,285	NITROMED, INC.	2,329,435
MCFARLAND, MICHAEL		MOORE U.S.A., INC.	2,329,333	NMB (USA) INC.	2,329,961
JAMES	2,329,437	MOORE, ANDREW J.	2,329,370	NNB ELECTRONIC	
MCGRAW, PHILIP W.	2,329,765	MOORE, KATHERINE LOUISE		TECHNOLOGY PTE. LTD.	2,329,946
MCGUINNESS, RYAN	2,329,505	HEINICKE	2,329,798	NOEL, JOHN RICHARD	2,329,362
MCKENZIE, MICHAEL	2,329,907	MORETH, R. EDWARD	2,330,287	NOKIA MOBILE PHONES	
MCNEIL-PPC, INC.	2,330,114	MORGAN, DAVID HEDLEY	2,330,143	LIMITED	2,330,028
MEGTEC SYSTEMS, INC.	2,329,795	MORGAN, MICHAEL	2,326,327	NORTEL NETWORKS	
MEIGNANT, CATHERINE	2,329,762	MORI, HIDEKI	2,329,355	CORPORATION	2,329,346
MEIGS, DAVID C.	2,329,861	MORI, SATOSHI	2,329,273	NORTH CUTT, J. DUANE	2,329,426
MENGES, MARKUS	2,329,873	MORRIS, CHARLES FRANKLIN	2,330,043	NOVA SOLUTIONS, INC.	2,329,360
MENKE, OLAF	2,329,873	MOSKOWITZ, HAIM	2,329,142	NOVARTIS AG	2,329,932
MERBERG, DAVID	2,328,489	MOSS, MARK D.	2,329,706	NOVO NORDISK A/S	2,329,359
MERCK & CO., INC.	2,329,914	MOSSBERG, THOMAS	2,330,109	NOVO NORDISK A/S	2,329,881
MERCK & CO., INC.	2,329,916	MOTOROLA, INC.	2,329,480	NOVO NORDISK A/S	2,330,045
MERCK SHARP & DOHME		MOTOROLA, INC.	2,329,521	NUR, ISRAEL	2,329,768
LIMITED	2,327,585	MOULIN, MICHEL	2,329,912	OAKLEY, GODFREY P., JR.	2,329,005
MERIC, JEROME	2,329,339	MOUNTFORD, PETER SCOTT	2,329,975	OBINU, MARIE-CARMEN	2,329,636
MERMELSTEIN, ROBERT	2,329,663	MOUSSAOUI, SALIHA	2,329,636	ODORISIO, PAUL ANGELO	2,328,976
MERMELSTEIN, ROBERT	2,330,307	MUALEM, MARGALIT	2,329,139	OFFENBACHER, STEVEN	2,328,955
MERMER, BRION	2,329,148	MUCENIECE, RUTA	2,327,550	OFFICINE DI CARTIGLIANO	
MERRITT, MICHAEL J.	2,328,980	MUCHMORE, STEVEN W.	2,329,422	S.P.A.	2,329,995
METCALF, STEPHEN	2,329,206	MUCHMORE, STEVEN W.	2,329,660	OGATA, ATSUTO	2,329,524
MEYER, FRANK	2,329,221	MUHLE, JORG	2,329,731	OGURA, KAZUMOTO	2,329,241
MEYER, RICH B., JR.	2,329,135	MUKAIHARA, TOSHIKAZU	2,329,810	OHDAIRA, YASUYUKI	2,330,146
MI, SHA	2,328,489	MULLER-COHN, JUDY	2,327,350	OHLSSON, STEFAN	2,329,008
MICHAEL, AMNON	2,329,139	MUNROE, MICHAEL	2,330,109	OHSHIO, YOUICHI	2,330,146
MICROVENTION, INC.	2,330,136	MUNSIE, MEGAN	2,329,975	OJIDA, AKIO	2,328,973
MIKES, THOMAS	2,330,311	MURAKAMI, MASANORI	2,330,146	OKADA, TOMOHARU	2,330,146
MILLENNIUM INORGANIC		MURRAY, ROYCE W.	2,329,859	OKI, HIROYUKI	2,329,273
CHEMICALS INC.	2,329,824	MUSHA, KOUHEI	2,329,298	OLAUSSON, INGER	2,329,974
MILLENNIUM		MUTULE, ILZE	2,327,550	OLDENBURG, STEVEN J.	2,329,436
PHARMACEUTICALS, INC.	2,327,548	MUTULIS, FELIKSS	2,327,550	OLIN, THOMAS	2,327,540
MILLER, DAVID JAMES	2,329,309	MYBURGH, JOHAN	2,329,351	OMAR, RABEEA F.	2,329,350
MILLIKEN RESEARCH		MYCOGEN CORPORATION	2,327,350	OMNOVA SOLUTIONS INC.	2,329,640
CORPORATION	2,329,797	NAAMAN, GAD	2,329,179	O'PHELAN, MICHAEL J.	2,329,184
MILLMAN, RICHARD M.	2,329,344	NACHENBERG, CAREY	2,329,522	OPPERBAS HOLDING B.V.	2,329,768
MILNE, G. TODD	2,328,967	NAKAGAWA, SHINICHI	2,330,146	ORGANIC INTERCEPTOR	
MIMON, MADELENE	2,329,142	NAKAMORI, DAISUKE	2,330,145	PRODUCTS LIMITED	2,329,407
MIMURA, IKUO	2,329,705	NAKANISHI, HIROMI	2,329,273	ORR, THOMAS VINCENT	2,329,869
MINNESOTA MINING AND		NAKAO, AKIRA	2,329,622	ORTHO-MCNEIL	
MANUFACTURING		NALCO CHEMICAL COMPANY	2,329,896	PHARMACEUTICAL, INC.	2,329,005
COMPANY	2,329,189	NANBA, MASAYOSHI	2,329,857	OSBORN, THOMAS WARD III	2,329,362
MINNESOTA MINING AND		NARITA, MITSUMASA	2,330,146	OSBORN, THOMAS WARD III	2,329,812
MANUFACTURING		NARVA, KENNETH E.	2,327,350	O'SHAUGHNESSEY, PATRICK	
COMPANY	2,329,441	NATHRATH, NORBERT	2,329,739	M.	2,329,346
MINNING, STEPHAN	2,329,144	NATIONAL INSTITUTE OF		OSIRIS THERAPEUTICS, INC.	2,329,519
MIRON, DAPHNA	2,329,142	BIOLOGICAL STANDARDS		OTTEN, MARTINA	2,329,873
MITCHELL, STEPHEN		AND CONTROL, UNITED		OTTO DEUSCHLEMODELL-	
CHAPPELL	2,329,137	KINGDOM	2,328,431	UND FORMENBAU GMBH	
MITOKOR	2,329,709	NAUMANN, FRITZ	2,329,655	& CO. KG	2,329,747
MITSUBISHI RAYON CO., LTD.	2,329,241	NEBEL, CHRISTOPHER	2,330,030	OUTOKUMPU OYJ	2,329,711
MITSUDA, MASARU	2,329,893	NELLCOR PURITAN BENNETT		PABON, JAHIR A.	2,330,043
MIYAMOTO, MASAOMI	2,329,624	INCORPORATED	2,329,517	PACKARD, JOY, A.	2,329,415
MIYATAKE, NOBUO	2,330,145	NEUMANN, FRANK	2,329,787	PACTIV CORPORATION	2,329,989
MIYAZAKI, MAKOTO	2,329,893	NEUMANN, FRANK	2,329,793	PAIGE, LISA A.	2,329,738
MIZUNO, AKIHIRO	2,330,146	NEVEJANS, FILIP	2,329,655	PAIK, YOUNG KI	2,329,434
MIZUNO, AKIRA	2,329,524	NEW TRANSDUCERS LIMITED	2,330,303	PALEARI, MARIO	2,329,488
MOBIL OIL CORPORATION	2,329,734	NGUYEN, CHI HUNG	2,330,304	PALESE, PETER	2,327,584
MODAFFERI, MARIO	2,329,715	NICHOLSON, GRAHAM	2,329,728	PANCHOLI, YOGESH	2,329,206
MOHWINKEL, CLIFFORD A.	2,328,942	NIELSEN, ANDERS CHRISTIAN	2,329,726	PAPE, HENRIK	2,329,740

Index of PCT Applications Entering the National Phase

PARK, JOHN EDWARD	2,327,586	PRIOR, ADALBERT	2,329,402	RUBERG, ALAN T.	2,329,426
PARK, JONG SANG	2,329,147	PROHASKA, RICHARD F.	2,329,357	RUBIN, PAUL D.	2,330,139
PARK, JOON SEO	2,329,434	PROPHYTA BIOLOGISCHER		RUBIN, PAUL D.	2,330,324
PARRELLA, EUGENE L.	2,329,423	PFLANZENSCHUTZ GmbH	2,329,815	RUBINSTEIN, JACOB	2,329,714
PASEMANN, PETER	2,328,131	PRUFER, DIRK	2,328,131	RUGEN, HERMANN	2,330,141
PASTOR, STEPHEN DANIEL	2,328,976	PUCCI, ANDREA	2,329,659	RUHL, ANDREAS	2,329,795
PATEL, JYOTI	2,329,704	PUHL, HUBERT	2,330,137	RULOFF, CORNELIUS	2,329,864
PATTERSON, CHANDRA	2,327,351	PURI, TONY R.	2,329,231	RUMSEY, MICHAEL ANTHONY	2,329,425
PATTERSON, CHANDRA	2,328,892	RABOLT, KENNETH FRANCIS	2,329,198	RUNGE, FRANK	2,329,874
PATTERSON, CHANDRA	2,329,053	RADIANCY INC.	2,330,029	RUPNIAK, NADIA MELANIE	2,327,585
PATTERSON, CHANDRA	2,329,072	RAHN, RALF-THOMAS	2,329,353	RYBICKI, EDWARD P.	2,329,136
PATTERSON, CHANDRA	2,329,076	RAHN, RALF-THOMAS	2,329,477	RYTZ, GERHARD	2,328,975
PAYNE, LEROY	2,329,813	RAITANO, ARTHUR B.	2,329,137	RYU, BO	2,329,790
PEARCE, JEREMY ARTHUR	2,330,035	RAJARAM, RAJ RAO	2,329,994	SAENZ DE TEJADA, INIGO	2,329,435
PEARSON, TREVOR	2,329,802	RALLS, CHUAN	2,329,805	SAFFRAN, DOUGLAS C.	2,329,137
PECHULIS, ANTHONY D., JR.	2,329,751	RAMIREZ PARRA, ELENA	2,327,546	SALAMINI, FRANCESCO	2,328,131
PECKER, IRIS	2,329,142	RANWELL, ALTA	2,330,143	SALATA, JOSEPH J.	2,329,916
PEFFLY, MAJORIE MOSSMAN	2,329,663	RAPIEJKO, PETER	2,327,551	SALDANHA, JOSE	2,327,586
PEFFLY, MARJORIE MOSSMAN	2,330,307	RAPPUOLI, RINO	2,330,313	SAMSUNG ELECTRO-	
PELEG, YOAV	2,329,142	RASBERRY, FRANK D.	2,329,342	MECHANICS CO., LTD.	2,329,727
PELILLO, MARK	2,330,296	REGENT GENUS ORGANISMS		SAMUELSSON, ANNE-	
PENDLEY, FRANCES C.	2,329,878	INTERNATIONAL LTD.	2,329,607	CATHRINE	2,329,974
PENZEL, ULRICH	2,329,655	REI KOREN, ZIV	2,329,139	SANCHEZ, CHRISTINE	2,330,114
PERETZ, YIFAT	2,329,139	REIBAUD, MICHEL	2,329,636	SANDERSON, PHILIP E.	2,329,914
PERKINS, COREY	2,329,425	REICHINGER, RICHARD	2,329,483	SANGUINETTI, MICHAEL C.	2,329,916
PERRY, JOHN T., JR.	2,329,332	REINHARD, ROBERT	2,329,873	SANOCKI, ROBERT A.	2,329,985
PERSSON, CARL GORAN	2,329,008	REIST, WALTER	2,329,661	SANT, PETER	2,330,325
PERUGINI, MICHAEL N.	2,330,300	REITH, WALTER	2,329,303	SANTANIELLO, MOSE	2,329,659
PETELL, JAMES K.	2,328,449	REMCO TECHNOLOGIES, INC.	2,330,287	SASAKI, TAKASHI	2,329,743
PETERS, MALTE	2,329,512	RENTSCH, RUDOLF	2,329,998	SASOL TECHNOLOGY	
PFEFFINGER, JOACHIM	2,329,655	RETTIG, WOLFGANG J.	2,327,586	(PROPRIETARY) LIMITED	2,330,143
PHARMACIA & UPJOHN AB	2,327,540	REVICO	2,329,763	SATO, YASUFUMI	2,328,893
PHILOMINRAJ, CHARLES	2,330,032	REVILL, MORTEN	2,329,746	SCAFETTA, NAZARENO	2,329,659
PICKAR, JAMES HARRISON	2,329,530	REYNOLDS, ZACHARY M.	2,329,427	SCARISTA LIMITED	2,329,665
PIETRON, JEREMY J.	2,329,859	RHODES, RICHARD D., JR.	2,329,340	SCARTOZZI, JOHN P.	2,329,750
PINKOS, ROLF	2,329,353	RHODIA CHIMIE	2,329,760	SCHAFFER, PETER	2,329,873
PINKOS, ROLF	2,329,477	RICHARDS, JAMES L.	2,329,861	SCHAIRBAUM, EDWARD C.	2,329,360
PINNEY, MARC E.	2,329,342	RICHARDS, MARK R.	2,329,806	SCHARR, VOLKER	2,329,655
PIONEER INVENTIONS, INC.	2,329,911	RIFKIN, ANDREW	2,329,805	SCHARRENBURG, ALFRED	2,329,747
PIPKIN, NOEL JOHN	2,329,351	RIGOUTEL, FRANCK	2,329,607	SCHIEDEMANN, ADI A.	2,329,180
PISANO, CLAUDIO	2,329,659	RIOSDIAZ, RUDOLFO		SCHEINER, AVRAM	2,328,867
PITKOVSKI, JACOB	2,329,139	GILBERTO	2,329,331	SCHERER, GREG	2,329,950
PITTENGER, MARK F.	2,329,519	ROACH, BRADLEY	2,330,014	SCHERR, OLIVER	2,329,992
PLEPYS, ANTHONY R.	2,329,441	ROBINSON, DOUGLAS E.	2,329,798	SCHIMMELPFENNIG, STEVEN	2,330,305
PLEPYS, RAYMOND A.	2,329,765	ROBINSON, DOUGLAS E.	2,329,799	SCHLUTER-SYSTEMS GMBH	2,329,620
PLUTON, JEAN-LUC	2,329,628	ROBINSON, FOREST	2,329,988	SCHLUMBERGER CANADA	
POLATO, ANTONIO	2,329,995	RODGERS, JAMES D.	2,330,110	LIMITED	2,329,719
POLICICCHIO, NICOLA JOHN	2,330,279	RODSETH, ELDOR	2,329,741	SCHLUMBERGER CANADA	
POLYPLUS BATTERY		ROEL-NG, MAYA	2,329,478	LIMITED	2,330,043
COMPANY, INC.	2,330,293	ROEL-NG, MAYA	2,329,479	SCHLUTER, WERNER	2,329,620
POPLETT, JAMES M.	2,329,184	ROHDE, WOLFGANG	2,328,131	SCHMALBACH-LUBECA AG	2,329,483
POPLOW, FRANK	2,329,655	ROMAN, HAROLD E.	2,329,357	SCHMID, ROLF D.	2,329,144
POSTMA, LEONARDUS		ROMEO, PETER F.	2,330,306	SCHMID, ROLF D.	2,329,992
HUBERTUS	2,330,036	ROQUES, BERNARD	2,329,637	SCHMIDT, HELMUT	2,329,621
POUL, MARIE ALIX	2,329,908	ROSE, PETER	2,330,040	SCHMIDT, HELMUT	2,329,731
PPT RESEARCH, INC.	2,329,216	ROSE, ROBERT C.	2,329,136	SCHMIDT, MATTIAS	2,329,787
PRAECIS PHARMACEUTICALS		ROSE-JOHN, STEFAN	2,329,512	SCHMIDT, MATTIAS	2,329,793
INCORPORATED	2,329,352	ROSENBLUTH, ROBERT F.	2,330,136	SCHMIDT, MATTIAS	2,329,807
PRATT & WHITNEY CANADA		ROSENTHAL, MICHAEL	2,329,303	SCHMIDT-DANNERT, CLAUDIA	2,329,992
CORP.	2,329,343	ROSS, DANNA L.	2,329,900	SCHMITZ, CHRISTOPH JOHANN	2,329,820
PRATT & WHITNEY CANADA		ROUSSEL, ALBERT	2,329,609	SCHNEIDER, PALLE	2,329,359
CORP.	2,329,715	ROUSSEL, GILLES	2,329,761	SCHNEIDER, UWE	2,329,820
PRATT & WHITNEY CANADA		ROUSSIS, STILIANOS GEORGE	2,329,818	SCHROEDER, MEL CONRAD	2,329,703
CORP.	2,329,721	ROWE, PETER	2,329,054	SCHROEDER, MICHAEL	2,329,742
PRESIDENT AND FELLOWS OF		ROY, SUBHASH C.	2,329,423	SCHUFFENHAUER, UWE	2,329,664
HARVARD COLLEGE	2,329,412	ROYER, BURK	2,330,305	SCHULTZ, LEONARD S.	2,329,439
PRESTON, JOHN	2,329,935	R-TECH UENO, LTD.	2,328,877	SCHUMACHER, FRANK J., IV	2,329,180
PRICE, DANIEL	2,330,296	RUBEN, STEVEN M.	2,329,274	SCHUMACHER, VOLKER	2,329,871
PRIOR SEPARATION		RUBERG, ALAN T.	2,329,414	SCHUR PACKAGING SYSTEMS	
TECHNOLOGY GMBH	2,329,402	RUBERG, ALAN T.	2,329,419	A/S	2,329,740

Index des demandes PCT entrant en phase nationale

SCHWARZ, HANS VOLKMAR	2,329,655	SILICON VALLEY GROUP		STREUTKER, ALEN DAVID	2,330,307
SCHWINN, DEBRA A.	2,327,543	THERMAL SYSTEMS, LLC	2,330,040	STRICKLAND, JAMES A.	2,328,449
SCIMED LIFE SYSTEMS, INC.	2,329,400	SIM, GEK-KEE	2,329,052	STROFER, ECKHARD	2,329,655
SCIMED LIFE SYSTEMS, INC.	2,329,735	SINGH, SACHCHIDA NAND	2,329,667	STROHMER, FRANZ	2,329,814
SCUDDER, ERIC D.	2,329,045	SINTERFIRE, INC.	2,329,617	STUNTZ, GORDON FREDERICK	2,329,242
SEIDL, PAUL G.	2,329,795	SKALETSKAYA, ANNA	2,329,868	STUNTZ, GORDON FREDERICK	2,329,244
SEIVE, FRANCK	2,329,632	SMEETS, THEODORUS MARIA	2,330,036	STUNTZ, GORDON FREDERICK	2,329,418
SEKIGUCHI, KAZUO	2,329,300	SMIT, JAN TJEERD	2,329,369	SUGIYAMA, HITOSHI	2,330,043
SELDEN, RICHARD F.	2,328,459	SMITH, AUSTIN	2,329,975	SUGIYAMA, KAZUMI	2,330,146
SELDEN, RICHARD F.	2,328,476	SMITH, DAVID	2,329,206	SUKHAPINDA, KITISRI	2,328,449
SELDEN, RICHARD F.	2,328,506	SMITH, DWIGHT RANDALL	2,329,480	SUMITOMO ELECTRIC	
SELF, VALERIE ANNE	2,329,994	SMITH, DWIGHT RANDALL	2,329,521	INDUSTRIES, LTD.	2,329,743
SEPRACOR INC.	2,329,925	SMITH, JOHN WILLIAM	2,329,663	SUMITOMO ELECTRIC	
SEPRACOR INC.	2,330,139	SMITH, JOHN WILLIAM	2,330,307	INDUSTRIES, LTD.	2,330,281
SEPRACOR INC.	2,330,324	SMITH, VICTORIA	2,328,895	SUN MICROSYSTEMS, INC.	2,329,414
SER, VILIM	2,329,369	SMITHKLINE BEECHAM		SUN MICROSYSTEMS, INC.	2,329,419
SEVEN, MANFRED	2,330,306	BIOLOGICALS S.A.	2,328,502	SUN MICROSYSTEMS, INC.	2,329,426
SHACKLETTE, LAWRENCE		SMITHKLINE BEECHAM		SUN, MINGHUA	2,329,422
WAYNE	2,329,437	CORPORATION	2,328,603	SUN, MINGHUA	2,329,660
SHAM, HING L.	2,329,422	SMITHKLINE BEECHAM		SUNDGREN, MATS	2,328,102
SHAM, HING L.	2,329,660	CORPORATION	2,329,821	SUNDQVIST, JIM	2,329,176
SHAMIR OPTICAL INDUSTRY	2,329,714	SMITHKLINE BEECHAM		SUNSTAR KABUSHIKI KAISHA	2,329,622
SHANAFELT, ARMEN B.	2,327,349	CORPORATION P.L.C.	2,329,732	SUNTORY LIMITED	2,329,524
SHARMA, GIRISH K.	2,329,529	SMITHKLINE BEECHAM P.L.C.	2,329,913	SURGICAL ACUITY, INC.	2,329,364
SHAUGHNESSY, STEPHEN	2,328,486	SNAPTRACK, INC.	2,329,619	SUZUKI, TOSHIMI	2,330,281
SHEPPARD, GEORGE S.	2,329,704	SNYDER, RICHARD	2,329,505	SVENSSON, TOMAS	2,329,176
SHER, JAYSON I.	2,330,016	SOL, CORNELIS JOHANNES		SWAILE, DAVID FREDERICK	2,329,869
SHERRY, ALAN EDWARD	2,330,279	ANDREAS	2,329,515	SWALES, ALAN	2,329,802
SHEYNBLAT, LEONID	2,329,619	SONG, SIHONG	2,326,327	SWAN, GEORGE ALEXANDER	
SHIMADA, SHIGEHIRO	2,329,401	SONI, PRAVIN L.	2,329,411	III	2,329,418
SHINODA, KATSUMI	2,329,866	SONY CORPORATION	2,329,401	SYMANTEC CORPORATION	2,329,522
SHIRAI, SYOJI	2,329,298	SONY ELECTRONICS INC.	2,329,484	SZABO, ISTVAN	2,329,730
SHITARA, KENYA	2,328,893	SORENSEN, MICHAEL KEITH	2,329,174	SZARDENINGS, MICHAEL	2,327,550
SHLOMI, YINON	2,329,142	SORENSEN, NIELS HENRIK	2,330,045	SZKUDLAREK, BETH A.	2,329,900
SHMUELI, ESTHER	2,329,139	SOUTHCO, INC.	2,329,425	SZOCS, ISTVAN	2,328,972
SHOWA DENKO K.K.	2,329,300	SOUTH PAC TRUST		TACK, JORIS JOZEF GUSTAAF	2,329,789
SHOWALTER, HOWARD		INTERNATIONAL, INC.	2,330,288	TACKE, ECKHARD	2,328,131
DANIEL HOLLIS	2,329,703	SPEER, ULRICH	2,329,356	TAKAHASHI, HIROYUKI	2,329,300
SHUBERT, VICTOR, H.	2,330,042	SPOONER, CHRISTOPHER	2,329,909	TAKATSUKA, TSUTOMU	2,329,622
SHULTZ, TOD H.	2,329,722	SPOONER, RICHARD	2,329,909	TAKEDA CHEMICAL	
SHULYAK, VLADIMIR		SPRATT, S. KAYE	2,329,143	INDUSTRIES, LTD.	2,328,973
NIKOLAYEVICH	2,329,745	SPRUCE, LYLE W.	2,329,712	TAKEDA CHEMICAL	
SHUM, SAI PING	2,328,976	SPRY, JAMES MICHAEL	2,329,797	INDUSTRIES, LTD.	2,329,624
SIDNEY KIMMEL CANCER		SQUARE D COMPANY	2,329,823	TAKEDA CHEMICAL	
CENTER	2,330,277	SRINIVASAN, RAMESH	2,329,724	INDUSTRIES, LTD.	2,329,857
SIEGELIN, CHRISTOPH	2,329,044	ST. JUDE MEDICAL, INC.	2,329,349	TAKIKAWA, KAZUNORI	2,330,145
SIEGLER-LATHROP, PATRICK		STANLEY, RANDALL S.	2,329,861	TALPADE, DNYANESH	2,329,735
JEAN GEORGES	2,329,404	STANTON, MATTHEW G.	2,329,914	TANABE, SHOJI	2,330,286
SIEMENS & CO. HEILWASSER		STAROSTA, DIETER	2,329,655	TANAKA, YUKITAKA	2,329,355
UND QUELLENPRODUKTE		STEAG HAMATECH AG	2,329,356	TANG, LI	2,328,427
DES STAATSBADES BAD		STEPHENS, ROBERT E.	2,329,341	TANG, PHUONG	2,329,216
EMS GMB	2,330,301	STEWART, KENT D.	2,329,422	TANG, Y. TOM	2,328,892
SIEMENS		STEWART, KENT D.	2,329,660	TANG, Y. TOM	2,329,053
AKTIENGESELLSCHAFT	2,329,311	STICHTING		TANG, Y. TOM	2,329,072
SIEMENS		ENERGIEONDERZOEK		TANG, Y., TOM	2,327,351
AKTIENGESELLSCHAFT	2,329,621	CENTRUM NEDERLAND	2,330,302	TANK, KLAUS	2,329,351
SIEMENS		STICHTING SANQUIN		TAPEMATIC, S.P.A.	2,330,290
AKTIENGESELLSCHAFT	2,329,814	BLOEDVOORZIENING	2,327,587	TARKETT SOMMER S.A.	2,329,609
SIERKA, RAYMOND A.	2,330,320	STIRMANN, JONATHAN	2,330,301	TASAKA, AKIHIRO	2,328,973
SIGMA-TAU INDUSTRIE		STOELZEL, CLAUS PETER	2,329,807	TASHIRO, HITOSHI	2,330,043
FARMACEUTICHE		STOLL, VINCENT S.	2,329,422	TASSA, MENDI	2,329,179
RIUNITE S.P.A.	2,329,659	STOLL, VINCENT S.	2,329,660	TAVSS, EDWARD A.	2,329,627
SIKLOSI, MICHAEL PETER	2,329,335	STONE, THOMAS EDWARD	2,329,618	TCG UNITECH	
SIKORSKY AIRCRAFT		STONEHAM, EDWARD B.	2,328,942	AKTIENGESELLSCHAFT	2,330,278
CORPORATION	2,330,046	STONEHAM, EDWARD B.	2,329,205	TELEFONAKTIEBOLAGET LM	
SIKORSKY AIRCRAFT		STORY, CHRISTOPHER A.	2,330,299	ERICSSON	2,329,176
CORPORATION	2,330,047	STRACK, VICTOR	2,330,296	TELEFONAKTIEBOLAGET LM	
SILICON IMAGE, INC.	2,329,233	STRANG, WERNER	2,329,662	ERICSSON	2,329,730
		STRAUB, JULIE	2,329,875	TELEFONAKTIEBOLAGET LM	
		STREUTKER, ALEN DAVID	2,329,663	ERICSSON	2,329,737

Index of PCT Applications Entering the National Phase

TELEFONAKTIEBOLAGET LM ERICSSON	2,329,741	THE PROCTER & GAMBLE COMPANY	2,329,806	TOUTENKAMION	2,329,638
TEMPLE UNIVERSITY OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION	2,330,033	THE PROCTER & GAMBLE COMPANY	2,329,807	TOUVELLE, MICHELE SUE	2,330,140
TEMPLETON, ALLEN C.	2,329,859	THE PROCTER & GAMBLE COMPANY	2,329,808	TRANSKARYOTIC THERAPIES, INC.	2,328,459
TEMPLEX TECHNOLOGY, INC.	2,330,109	THE PROCTER & GAMBLE COMPANY	2,329,812	TRANSKARYOTIC THERAPIES, INC.	2,328,476
TENG, CHING-LEOU	2,329,130	THE PROCTER & GAMBLE COMPANY	2,329,820	TRANSKARYOTIC THERAPIES, INC.	2,328,506
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY	2,329,238	THE PROCTER & GAMBLE COMPANY	2,329,820	TRANSWITCH CORP.	2,329,423
THE BUDD COMPANY	2,329,440	THE PROCTER & GAMBLE COMPANY	2,329,869	TRANSWORLD TELECOM-MUNICATIONS, INC.	2,329,344
THE DOW CHEMICAL COMPANY	2,329,765	THE PROCTER & GAMBLE COMPANY	2,329,877	TREACY, MAURICE	2,328,489
THE FURUKAWA ELECTRIC CO., LTD.	2,329,810	THE PROCTER & GAMBLE COMPANY	2,330,279	TRECO, DOUGLAS A.	2,328,459
THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SEC	2,329,313	THE PROCTER & GAMBLE COMPANY	2,330,307	TRECO, DOUGLAS A.	2,328,476
THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SEC	2,329,626	THE PROCTER & GAMBLE COMPANY	2,329,657	TRECO, DOUGLAS A.	2,328,506
THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SE	2,329,060	THE PROCTOR & GAMBLE COMPANY	2,329,663	TREMBLAY, JEAN-PIERRE	2,330,114
THE GOVERNORS OF THE UNIVERSITY OF ALBERTA	2,328,495	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	2,329,908	TRENKLE, THOMAS	2,330,277
THE MEAD CORPORATION	2,330,285	THE TEXAS A & M SYSTEM	2,327,539	TRINH, TOAN	2,329,663
THE PROCTER & GAMBLE COMPANY	2,329,331	THE UNIVERSITY OF QUEENSLAND	2,328,431	TRINH, TOAN	2,330,307
THE PROCTER & GAMBLE COMPANY	2,329,335	THELEAN, GALE	2,330,135	TROCHOCENTRIC INTERNATIONAL AG	2,330,144
THE PROCTER & GAMBLE COMPANY	2,329,354	THERMAX LIMITED	2,330,032	TROESCH, PETER	2,329,906
THE PROCTER & GAMBLE COMPANY	2,329,362	THIEDE, MARK A.	2,329,519	TROVA, MICHAEL P.	2,329,751
THE PROCTER & GAMBLE COMPANY	2,329,618	THOMAS JEFFERSON UNIVERSITY	2,328,507	TRUMPP-KALLMEYER, SUSANNE A.	2,329,703
THE PROCTER & GAMBLE COMPANY	2,329,748	THOMAS JEFFERSON UNIVERSITY	2,329,074	TSANG, FLORIS Y.	2,330,293
THE PROCTER & GAMBLE COMPANY	2,329,767	THOMAS, FRANCOISE MARIE	2,329,417	TSUKAMOTO, JUNICHI	2,329,401
THE PROCTER & GAMBLE COMPANY	2,329,784	THOMAS, JAMES EDWARD	2,329,518	TUMILTY, JAMES ANTHONY JUDE	2,329,369
THE PROCTER & GAMBLE COMPANY	2,329,786	THOMAS, NICHOLAS	2,330,034	TURENHOUT, ELLEN ANNE MARIA	2,327,587
THE PROCTER & GAMBLE COMPANY	2,329,787	THOMPSON, MARK	2,327,350	U.S. ENVIRONMENTAL PROTECTION AGENCY	2,330,320
THE PROCTER & GAMBLE COMPANY	2,329,789	THOMPSON, NOLAN	2,329,640	UDEM, STEPHEN A.	2,328,451
THE PROCTER & GAMBLE COMPANY	2,329,792	THONNARD, JOELLE	2,328,502	UENO, RYUJI	2,328,877
THE PROCTER & GAMBLE COMPANY	2,329,793	THORESON, THOMAS L.	2,330,282	ULTRA SONUS AB	2,330,314
THE PROCTER & GAMBLE COMPANY	2,329,794	THORNBERG, CHRISTOPHER A.	2,330,046	UNILEVER PLC	2,329,959
THE PROCTER & GAMBLE COMPANY	2,329,798	THORNTHWAITTE, DAVID WILLIAM	2,329,959	UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION	2,329,309
THE PROCTER & GAMBLE COMPANY	2,329,799	THURNER, JORG	2,330,278	UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY OF THE NAVY	2,328,602
		TIAN, PENG	2,328,451	UNITED STATES SURGICAL CORPORATION	2,328,423
		TIERNEY, MICHAEL J.	2,329,411	UNIVATION TECHNOLOGIES LLC	2,329,438
		TILLMAN, LLOYD	2,329,130	UNIVATION TECHNOLOGIES LLC	2,329,956
		TIME DOMAIN CORPORATION	2,329,861	UNIVERSITA' DEGLI STUDI DI FIRENZE	2,329,964
		TIMM MEDICAL TECHNOLOGIES, INC.	2,329,997	UNIVERSITY COLLEGE LONDON	2,329,054
		TINGLEY, DANIEL A.	2,330,331	UNIVERSITY OF CAPE TOWN	2,329,136
		TINTI, MARIA ORNELLA	2,329,659	UNIVERSITY OF EDINBURGH	2,329,975
		TISDALE, MICHAEL JOHN	2,329,138	UNIVERSITY OF FLORIDA	2,326,327
		TOBOL, GRETCHEN	2,329,333	UNIVERSITY OF IOWA RESEARCH FOUNDATION	2,328,602
		TODOROV, PENIO TODOROV	2,329,138	UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY	2,329,513
		TOKIN CORPORATION	2,330,005	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	2,329,859
		TOKUDA, HIROAKI	2,330,284	UNIVERSITY OF ROCHESTER	2,329,136
		TOKUDA, HIROAKI	2,330,286	UNIVERSITY OF WASHINGTON	2,329,180
		TOMIYAMA, SHIGERU	2,330,286		
		TONG, ROBERT R.	2,329,184		
		TOOGOOD, PETER	2,329,703		
		TORDIL, HELEN BERNARDO	2,329,663		
		TORDIL, HELEN BERNARDO	2,330,307		
		TORGERSON, PETER MARTE	2,329,663		
		TORGERSON, PETER MARTE	2,330,307		
		TOTH, JAMES R.	2,329,514		
		TOTSUKA, TAKASHI	2,329,401		

Index des demandes PCT entrant en phase nationale

UNTER, JAN EUGENE	2,329,174	WARNER-LAMBERT COMPANY		YAMAMOTO, DAISUKE	2,329,141
UPMANN, ARTHUR W.	2,329,231		2,329,703	YAMAOKA, MASUO	2,328,973
URIEN, PASCAL	2,329,044	WATANABE, COLIN K.	2,328,895	YANG, JUNMING	2,327,351
UROGENESYS, INC.	2,329,137	WAYTASHEK, BRIAN V.	2,329,184	YANG, SHUMING	2,329,052
URQUHART, MICHAEL	2,329,913	WEATHERFORD/LAMB, INC.	2,329,744	YANG, SHUNONG	2,329,896
V3 SOFTWARE DEVELOPMENT		WEBER, KLAUS	2,329,356	YASUKAWA, TAKUJI	2,329,355
CORPORATION	2,329,183	WEBER, UWE	2,329,220	YELLE, WILLIAM D.	2,330,324
VAETH, KATHLEEN M.	2,329,412	WEDER, DONALD E.	2,330,288	YELLE, WILLIAM E.	2,329,925
VALENZUELA, DARIO	2,327,551	WEEKS, KENNETH J.	2,327,824	YELLE, WILLIAM E.	2,330,139
VALUEQUEST, INC.	2,329,306	WEEKS, RYAN	2,329,340	YELLOW SPRINGS OPTICAL	
VAMVAKARIS, CHRISTOS	2,329,221	WEIS, JEFFREY KENNETH	2,329,878	SENSOR CO. PLL.	2,329,783
VAN DEN ABEEL, PETER	2,329,655	WELLA		YEUNG, MING	2,329,660
VAN DEN BRINK, EDWARD		AKTIENGESELLSCHAFT	2,329,969	YEUNG, MING C.	2,329,422
NORBERT	2,327,587	WELLS, THOMAS J.	2,329,526	YONEYAMA, MASASHI	2,330,284
VAN DER SCHOOR, ROB	2,330,276	WELSH, JOHN	2,330,277	YONEYAMA, MASASHI	2,330,286
VAN PEE, WILLY	2,329,655	WEN, FU-CHU	2,329,824	YONEYAMA, SHIGERU	2,330,286
VAUGHAN, MARK J.	2,329,205	WERNER, RALF	2,329,664	YORK, PETER	2,329,902
VELAZQUEZ, JOSE MARIA	2,329,331	WESSELS, ROBERT A.	2,330,299	YOSHIDA, HIROYUKI	2,329,736
VENETEC INTERNATIONAL,		WESTON, COLIN JOHN	2,329,728	YOSHIDA, TOSHIO	2,329,241
INC.	2,329,785	WESTPHALEN, KARL-OTTO	2,329,873	YOSHINO KOGYOSHO CO.,	
VERDIER, STEPHANIE	2,329,762	WETZEL, GAYLE D.	2,327,349	LTD.	2,330,284
VERINGA, HUBERTUS		WHALEY, CHRISTOPHER	2,329,959	YOSHINO KOGYOSHO CO.,	
JOHANNES	2,330,302	WHITE, BURL	2,329,526	LTD.	2,330,286
VERMOTE, CHRISTIAN LEO		WHITE, JOHN R.	2,329,821	YOSHITOMI, SUMIE	2,329,857
MARIE	2,329,663	WHITEHEAD INSTITUTE FOR		YOUNG, JOHN M.	2,329,712
VERMOTE, CHRISTIAN LEO		BIOMEDICAL RESEARCH	2,328,967	YUAN, JEAN	2,328,895
MARIE	2,330,307	WHITESIDES, GEORGE M.	2,329,412	YUAN, OLIVE	2,327,551
VERSUS TECHNOLOGY, INC.	2,329,297	WHITMARSH, ROBERT H.	2,329,765	YUE, HENRY	2,327,351
VIDEO NETWORKS		WIDDOWSON, KATHERINE L.	2,329,821	YUE, HENRY	2,328,510
INCORPORATED	2,330,297	WIDMANN, PETER	2,329,662	YUE, HENRY	2,329,053
VIEILLARD-BARON, CORINNE	2,329,762	WIKBERG, JARL	2,327,550	YUE, HENRY	2,329,072
VIJAYAKUMAR, PREMA	2,329,411	WILD, THOMAS	2,329,662	YUE, HENRY	2,329,076
VINNOLIT MONOMER GMBH &		WILLARS, MALCOLM	2,330,325	YUSIBOV, VIDADI	2,329,074
CO. KG	2,329,662	WILLETTS, JOHN	2,329,728	ZAGAR, CYRILL	2,329,873
VIRTANEN, HENRI	2,329,711	WILLIAMS, JAMES B.	2,329,357	ZAGAR, STEVE J.	2,329,795
VIRTANEN, ISMO	2,329,711	WILLIAMS, JAMES B.	2,329,366	ZAHRRINGER, ULRICH	2,329,898
VISAK, JERRY	2,329,791	WILLIAMS, MICHAEL O.	2,329,212	ZAMB, TIMOTHY J.	2,328,451
VISCO, STEVE J.	2,330,293	WILLIAMSON, ANNA-LISE	2,329,136	ZHANG, GUANGHUI	2,328,423
VITE, GREGORY D.	2,329,413	WILSON, DAVID S.	2,328,980	ZHANG, YONGGUANG	2,329,790
VIVILLE, BERNARD	2,329,759	WILSON, JOHN COLVIN	2,329,437	ZHAO, CHEN	2,329,422
VLAAMS INTERUNIVERSITAIR		WILUSZ, JEFFREY	2,329,513	ZHAO, CHEN	2,329,660
INSTITUUT VOOR		WISCONSIN ALUMNI		ZHAO, XIAODONG EDWARD	2,329,797
BIOTECHNOLOGIE VZW	2,328,483	RESEARCH FOUNDATION	2,329,416	ZIEGLER, JOHN S.	2,329,707
VOORBERG, JOHANNES		WITEHIRA, PITA	2,329,702	ZIMMERMAN, SCOTT M.	2,329,437
JACOBUS	2,327,587	WITTENBRINK, ROBERT JOHN	2,330,140	ZINN-WARNER, ALEXIS	2,329,900
VORBOYOFF, ANDREY	2,329,179	WM MARSH RICE UNIVERSITY	2,329,436	ZOPPI, MASSIMO	2,329,964
VOURLIS, HARRY	2,329,520	WOHLLEBEN, WOLFGANG	2,329,992	ZORB, LES CHARLES	2,329,354
WACHTER, WILLIAM		WOLF, HELMUT	2,329,739	ZORB, LES CHARLES	2,329,657
AUGUSTINE	2,329,242	WOLFGANG, JURGEN	2,329,402	ZOU, HAN	2,329,437
WACHTER, WILLIAM		WOLMAN, MICHAEL	2,329,361	ZUBRIN, ROBERT M.	2,329,911
AUGUSTINE	2,329,418	WOLTER, FRANK P.	2,329,898	ZUMBRUM, MICHAEL	2,329,200
WADA, KOICHI	2,329,300	WONDERLING, RAMANI S.	2,329,052		
WAGENBLAST, GERHARD	2,329,221	WONG, PETER M. C.	2,330,033		
WAGENER, KENNETH B.	2,329,720	WOO, RICKY AH-MAN	2,329,663		
WAGONER, GREGORY A.	2,329,334	WOO, RICKY AH-MAN	2,330,307		
WALL, GERARD A.	2,329,426	WOOD, WILLIAM I.	2,328,895		
WALSH, DAVID M.	2,330,047	WU, HUAN PING	2,329,783		
WALTER, GERALD	2,329,986	WU, PAI-CHUAN	2,329,529		
WALTER, HELMUT	2,329,873	WU, WEN PAO	2,329,989		
WANG, GARY T.	2,329,422	WYCECH, JOSEPH S.	2,329,872		
WANG, GARY T.	2,329,660	WYKE, RICHARD L.	2,329,215		
WANG, JIEYI	2,329,704	XIANG, LIAN QIN	2,330,311		
WANG, JIXIN	2,329,916	XIE, QI	2,327,546		
WANG, SHELDON	2,329,422	XU, YIBO	2,329,422		
WANG, SHELDON	2,329,660	YACOBY-ZEEVI, ORON	2,329,142		
WAPHARM AB	2,327,550	YAHIRO, TOMIO	2,329,736		
WARD, IRL E.	2,329,216	YAMADA, JUN	2,329,338		
WARNER-LAMBERT COMPANY		YAMADA, REIJI	2,330,146		
	2,329,231	YAMAGUCHI, HIROTAKA	2,329,273		
		YAMAGUCHI, TAKEHARU	2,329,810		

Index of PCT Applications Entering the National Phase

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

ABE, YOSHIHARU	2,328,828	SAMUELSON, HARRY V.	2,329,373
ACCELERON TECHNOLOGIES, LLC.	2,329,368	SCHERING CORPORATION	2,329,474
ADAIR, JOHN R.	2,329,482	SCHREITER, HEINZ W.	2,329,166
AFFRIME, MELTON B.	2,329,474	SINNIGE, LAURENCE ANTHONY	2,328,883
ANDERSON, MATTHEW L.	2,329,166	STROMME, LARS R.	2,329,166
ATHWAL, DILJEET SINGH	2,329,482	SWARTLEY, DONALD MARION	2,330,720
BEHNKE, RONALD J.	2,329,145	THE PROCTER & GAMBLE COMPANY	2,330,720
BLOCK DRUG COMPANY, INC.	2,329,486	TRINH, TOAN	2,330,720
BODMER, MARK WILLIAM	2,329,482	TRUSTEES OF BOSTON UNIVERSITY	2,329,182
CAPPEL, JEROME PAUL	2,330,720	TSUJI, YOICHIRO	2,328,828
CASANOVA, SCOTT D.	2,329,197	VEENHUIS, GARY C.	2,329,145
CELLTECH THERAPEUTICS LIMITED	2,329,482	WAHL, ERROL HOFFMAN	2,330,720
CSULITS, FRANK M.	2,329,166	WALKER INDUSTRIES HOLDINGS LIMITED	2,328,883
CUMMINS-ALLISON CORPORATION	2,329,047	WALRAVE, ALBERTUS PIETER	2,329,125
CUMMINS-ALLISON CORPORATION	2,329,166	WATTS, GARY P.	2,329,197
CUMMINS-ALLISON CORPORATION	2,329,197	WILLIAMSON, JIMMIE ROBERT	2,329,471
CUTLER, DAVID L.	2,329,474	WILLIAMSON, JIMMIE ROBERT	2,329,472
CYTEC INDUSTRIES CORP.	2,329,125	ZWERDLING, SUSAN SCHMAEDECKE	2,330,720
DAWES, DEREK D.	2,329,145		
E.I. DU PONT DE NEMOURS AND COMPANY	2,329,373		
EFFING, MICHAEL JOSEF	2,329,125		
EMTAGE, JOHN SPENCER	2,329,482		
GANO, JOHN C.	2,329,471		
GANO, JOHN C.	2,329,472		
GEIB, JOSEPH J.	2,329,047		
GEIB, JOSEPH J.	2,329,197		
GEIS, PHILIP ANTHONY	2,330,720		
GENERAL MILLS, INC.	2,329,145		
GODSEY, GREGORY L.	2,329,145		
GRAVES, BRADFORD T.	2,329,166		
HALLIBURTON COMPANY	2,329,471		
HALLIBURTON COMPANY	2,329,472		
HOLLINGSHEAD, JUDITH ANN	2,330,720		
HURD, RONALD D.	2,329,145		
HUTCHINGS, LAWRENCE J.	2,329,368		
JONES, WILLIAM J.	2,329,166		
KLEIN, ROBERT J.	2,329,166		
KLIGERMAN, ALAN E.	2,329,486		
MAZUR, RICHARD A.	2,329,166		
MAZUR, RICHARD A.	2,329,197		
MCCARTY, MARK LEE	2,330,720		
MENNIE, DOUGLAS U.	2,329,166		
MENNIE, DOUGLAS U.	2,329,197		
MISRA, MIRA	2,329,182		
MITSUMI CHEMICALS INC.	2,328,828		
MOUSTAKAS, THEODORE D.	2,329,182		
MUNRO, MARK C.	2,329,166		
NOLLEN, DENNIS ARTHUR	2,329,125		
OKINE, RICHARD KAFUE	2,329,125		
REESING, DAVID LYNN	2,329,471		
REESING, DAVID LYNN	2,329,472		
ROUFS, JOHN G.	2,329,145		
SAGANE, TOSHIHIRO	2,328,828		