

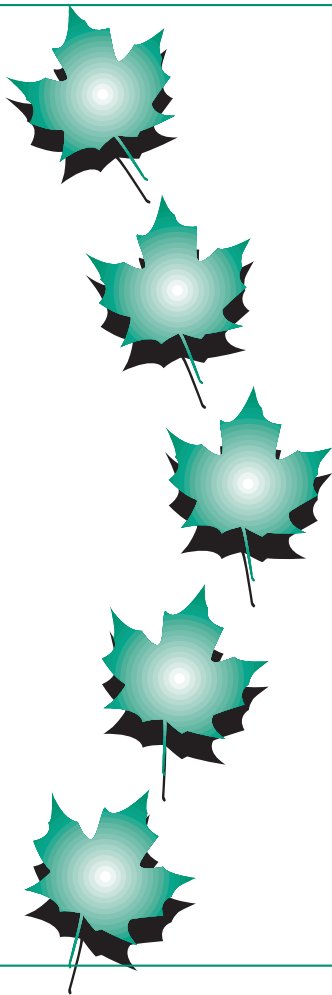


**Canadian
Intellectual Property
Office**

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. 39 September 25, 2001

Vol. 129, N° 39 le 25 septembre 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) 997-1936 (from 8:00 a.m. to 4:45 p.m. EST.)

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

Avis important aux abonnés

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

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

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

Pour communiquer avec nous :

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

Courriel : cipo.contact@ic.gc.ca

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

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

Table of Contents

Table des matières

Notices	
Avis	1
Canadian Patents Issued	
Brevets canadiens délivrés	9
Canadian Laid-Open Applications	
Demandes canadiennes mises à la disponibilité du public	21
PCT Applications Entering the National Phase	
Demandes PCT entrant en phase nationale	55
Canadian Divisional and Previously Unavailable Laid-Open applications	
Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant	89
Index of Canadian Patents Issued	
Index des brevets canadiens délivrés	91
Index of Canadian Laid-Open Applications	
Index des demandes canadiennes mises à la disponibilité du public	93
Index of PCT Applications Entering the National Phase	
Index des demandes PCT entrant en phase nationale	101
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	107

Notices

1. Dates and Code Numerals Appearing in Patent Headings

Dates

All dates appearing in the patent headings of this publication follow the form recommended by the International Standards Organization. The four digits on the left represent the years followed by two digits each for the months and the days. For example, January 02, 1999 will be shown as 1999-01-02.

Code Numerals

The numerals within the brackets in the patent headings are INID codes. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". These codes are utilized to identify patent bibliography as recommended by the Permanent Committee on Industrial Property Information (PCIPI) under the administration of the World Intellectual Property Organization (WIPO) based in Geneva, Switzerland.

The INID Codes and their corresponding definitions of bibliographic data elements are as follows:

- [11] - Number of Patent document
- [13] - Kind-of-document code
- [21] - Number assigned to the Application
- [22] - Date of Filing Application or
- [22] - Date of filing of related divisional application

- [25] - Language in which the published application was originally filed
- [30] - Data relating to priority under the Paris Convention

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

- [45] - Date of Issue
- [48] - Reissue Grant Date
- [51] - International Classification
- [52] - Domestic Classification
- [54] - Title of Invention
- [60] - Related by Supplementary Disclosure
- [62] - Related by Division
- [64] - Related by Reissue
- [71] - Name(s) of Applicant(s)
- [72] - Name(s) of Inventor(s)
- [73] - Name(s) of Grantee(s)
- [85] - National Entry Date
- [86] - PCT International Filing Data
- [87] - PCT International Publication data

Avis

1. Dates et chiffres de code figurant à l'entête des brevets

Dates

Toutes dates figurant aux en-têtes des brevets de cette publication suivent la forme recommandée par l'Organisation des normes internationales. Les quatre chiffres de gauche représentent les années et sont suivis, vers la droite, de deux autres chiffres chacun, pour les mois et les jours. Le 2 janvier 1999, par exemple, sera représenté par 1999-01-02.

Chiffres de code

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

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

- [11] - Numéro du brevet
- [13] - Désignation du type de document
- [21] - Numéro attribué à la demande
- [22] - Date du dépôt de la demande ou
- [22] - Date du dépôt de la demande divisionnaire apparentée
- [25] - Langue dans laquelle la demande publiée a été initialement déposée
- [30] - Données relatives à la priorité selon la convention de Paris
- [43] - Date de publication, par impression ou par un procédé similaire, d'un document non examiné, n'ayant encore donné lieu à la délivrance d'aucun titre à la date en question ou avant
- [45] - Date de délivrance
- [48] - Date de redélivrance
- [51] - Classification internationale
- [52] - Classification nationale
- [54] - Titre de l'invention
- [60] - Apparenté par divulgation supplémentaire
- [62] - Apparenté par division
- [64] - Apparenté par redélivrance
- [71] - Noms(s) du (des) demandeur(s)
- [72] - Nom(s) de(s) l'inventeur(s)
- [73] - Nom(s) du (des) titulaire(s)
- [85] - Date d'entrée en phase nationale
- [86] - Données du dépôt international selon le PCT
- [87] - Données de publication internationale selon le PCT

Avis

2. Country Code

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

3. Canadian Class Titles

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

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

4. Class Schedules and Definitions

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

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

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

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

2. Code des pays

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

3. Liste des classes canadiennes

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

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

4. Listes et définitions des classes

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

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

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

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 0.50\$ par page en visitant notre site web au www.strategis.ic.gc.ca/brevetscommande ou en écrivant au Commissaire aux brevets, Ottawa-Hull, K1A 0C9.

Notices

6. Orders for Patents by Class or Sub-Class

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

7. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit on request from the Commissioner of Patents, Ottawa-Hull, Canada K1A 0C9. It is recommended that applicants make use of the services of a registered Patent Agent. A list of Patent Agents in any area of Canada will also be supplied on request.

8. Licensing of Patents

Voluntary Licences

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

Compulsory Licences

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

9. Patents Available for Licence or Sale

An asterisk (*) placed beside any patent listed in this issue of the Patent Office Record indicates that as of the date of grant the said patent is available for licence or sale. These and other patents now made available for licensing are included in the listing in part 10 of these notices.

6. Commande de brevets par classe ou sous-classe

Les listes de brevets délivrés dans chaque classe ou sous-classe, incluant les brevets en vigueur et ceux ayant expirés, peuvent être commandées auprès du Bureau des brevets au prix de 0,50 \$ la page.

7. Conseils relatifs à la préparation de demandes de brevets

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

8. Octroi de licences en vertu des brevets

Licences librement accordées

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

Licences obligatoires

Il est possible de faire la demande d'une licence obligatoire trois ans après l'octroi d'un brevet si les droits exclusifs qui en dérivent ont donné lieu à un abus. Voir les articles 65 à 71 de la Loi sur les brevets. Les demandes de licence obligatoire doivent être présentées au Commissaire aux brevets.

9. Brevets disponibles pour licence ou vente

Un astérisque (*) marqué à côté de tout brevet inscrit dans le présent numéro de la Gazette du Bureau des brevets, signale qu'à compter de la date de la présente publication, ledit brevet est disponible pour octroi de licence ou vente. Une liste de ces brevets et d'autres mis en disponibilité pour octroi de licence, est publiée au no. 10 des présents avis.

Avis

10. List of Patents Available for Licence or Sale

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

2,224,633
2,283,594

11. Laid-Open Applications

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

12. Language of Published Documents

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

10. Liste des brevets disponibles pour octroi de licence ou vente

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

2,224,633
2,283,594

11. Demandes mises à la disponibilité du public

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

12. Langue du document publié

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

Notices

13. Patent Cooperation Treaty (PCT)

SCHEDULE OF FEES APPLICABLE AS OF SEPTEMBER 1, 2001

FEES	AMOUNTS \$
1. Transmittal Fee: (Rule 14)	200.00
2*. Basic Fee:	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** 1,232.00
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 Euro Dollars

7. **Preliminary Examination Fee:** 2,998.29 Deutsche Marks
(Rule 58) 1,533 Euro Dollars

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

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

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

BARÈME DE TAXES À PARTIR DU 01 SEPTEMBRE 2001

TAXES	MONTANTS \$
1. Taxe de transmission: (Règle 14)	200,00
2*. Taxe de base:	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** 1 232,00
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 dollars euro

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

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

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

14. PCT Notices

PCT Signature Requirements

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

Patent Cooperation Treaty (PCT)

Copies of the Patent Cooperation Treaty Applicants Guide and the Patent Cooperation Treaty & Regulations are available from WIPO at a cost of 200 Swiss Francs and 18 Swiss Francs, respectively. Those wishing for further information including prices for both previous and current subscriptions should contact WIPO -World Intellectual Property Organization at Information Products Section, Post Office Box 18, 1211 Geneva 20, Switzerland, Telephone (011 41 22) 338-9618, Facsimile (011 41 22) 740-1812 or by E-Mail at publications.mail@wipo.int or visit their website at <http://www.wipo.int>.

15. Canadian Laid-Open Applications

The Patent Office Record of September 25, 2001 contains laid-open applications from September 2, 2001 - September 8, 2001.

16. Notice to Destroy Some Existing Temporary Paper Files

In March 2000, notice was given that the Patent Office had stopped creating a temporary paper file, for patent applications received as of April 2000, (starting with application number 2,300,000). These applications were being fully captured into the TechSource Patent Automated System.

The Patent Office is now starting to destroy the existing temporary paper files for applications between numbers 2,198,508 and 2,299,999; therefore these files are no longer available. The complete record for these applications is TechSource.

14. Avis PCT

Exigences des signatures du PCT

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

Traité de Coopération en matière de brevets (PCT)

Des copies du Guide du déposant - PCT ainsi que du Traité et des Règlements sont disponibles auprès de l'OMPI au coût de 200 francs suisses et 18 francs suisses, respectivement.

Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à l'OMPI - Organisation mondiale de la propriété intellectuelle à la Section des produits d'information, Boîte postale 18, 1211 Genève 20, Suisse, Téléphone (011 41 22) 338-9618, Télécopieur (011 41 22) 740-1812 ou par courriel à publications.mail@wipo.int ou visiter leur site web à <http://www.wipo.int>.

15. Demandes Canadiennes mises à la disponibilité du public

Ce numéro de la Gazette des brevets du Canada contient les demandes disponibles au public pour consultation pour la période du 2 septembre 2001 - 8 septembre 2001.

16. Avis concernant l'élimination de certains dossiers temporaires

En mars 2000, un avis à l'effet que le Bureau des brevets interrompait la création d'un dossier papier temporaire, pour les demandes reçues à partir du mois d'avril (dont le numéro de demande est supérieur à 2,300,000). Ces documents sont entièrement saisis dans le système automatisé des brevets, Techsource.

Le Bureau des brevets a commencé à détruire les dossiers papier temporaires pour les demandes 2,198,508 à 2,299,999; ils ne sont donc plus disponibles. Le système Techsource devra être consulté en vue d'obtenir un relevé complet pour ces demandes de brevet.

Notices

At a later date, the Patent Office will destroy the existing temporary paper files for applications with numbers before 2,198,508, that have been fully captured on TechSource. For these files, the Patent Office has stopped placing incoming correspondence, after it has been captured into TechSource and quality checked. The Patent Office had already stopped placing outgoing correspondence on these applications which have been incomplete since June 1999.

A une date ultérieure, Le Bureau des brevets détruira également les dossiers papier temporaires pour les demandes saisies dans Techsource et dont le numéro est inférieur à 2,198,508. Pour ces dossiers, le Bureau des brevets ne verse plus de copie papier du courrier d'entrée, une fois que l'information saisie dans Techsource et que le contrôle de qualité sont complétés. Le Bureau des brevets ne versait plus de copie papier du courrier de départ, ces dossiers sont donc incomplets depuis juin 1999.

Avis

Canadian Patents Issued

September 25, 2001

Brevets canadiens délivrés

25 septembre 2001

[11] **1,341,295**
[13] C
[52] 343-6
[51] **Int.Cl. 7G02B 26/10 7G01S 17/06 7F14G 9/00**
[25] EN
[54] **OPTICAL TRACKER AND DYNAMIC POINTING**
[54] **CIRCUIT DE POURSUITE OPTIQUE ET DE POINTAGE DYNAMIQUE**
[72] Giroux, Guy, CA
[73] HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER, CA
[21] **291,907**
[22] 1977-11-29

[11] **1,341,296**
[13] C
[52] 260-207.7
[51] **Int.Cl. 7C07D 209/42**
[25] EN
[54] **2-AZABICYCLOALKANE-3-CARBOXYLIC ACID DERIVATIVES, PROCESSES FOR THEIR PREPARATION, AGENTS CONTAINING THESE COMPOUNDS AND THEIR USE**
[54] **DERIVES D'ACIDE 2-AZABICYCLOALKANE-3-CARBOXYLIQUE, LEUR PROCÉDE DE PREPARATION, AGENTS CONTENANT CES COMPOSES ET LEUR UTILITE**
[72] Urbach, Hansjorg, DE
[72] Henning, Rainer, DE
[72] Teetz, Volker, DE
[72] Geiger, Rolf, DE
[72] Becker, Reinhard, DE
[72] Gaul, Holger, DE
[73] AVENTIS PHARMA DEUTSCHLAND GMBH, DE
[21] **418,453**
[22] 1982-12-23
[30] DE (P3151690.4) 1981-12-29
[30] DE (P3210701.3) 1982-03-24

[11] **1,341,297**
[13] C
[52] 195-1.14 195-1.20 195-1.29
[51] **Int.Cl. 7C12N 15/81 7C12N 15/62 7C07K 19/00 7C12P 21/00 7C12N 15/31**
[25] EN
[54] **SECRETORY EXPRESSION IN EUKARYOTES**
[54] **EXPRESSION SECRETOIRE CHEZ DES EUKARIOTES**
[72] Brake, Anthony John, US
[73] CHIRON CORPORATION, US
[21] **441,501**
[22] 1983-11-18
[30] US (457,325) 1983-01-12
[30] US (522,909) 1983-08-12

[11] **1,341,298**
[13] C
[52] 195-1.22 167-103.9 195-1.235 195-1.34 195-1.37 195-40 530-13.00
[51] **Int.Cl. 7C12N 15/14 7C12N 5/10 7C07K 14/765 7C12N 15/63 7A61K 38/38**
[25] EN
[54] **HUMAN SERUM ALBUMIN FRAGMENT**
[54] **FRAGMENT D'ALBUMINE SERIQUE D'ORIGINE HUMAINE**
[72] Ballance, David James, GB
[72] Hinchliffe, Edward, GB
[72] Geisow, Michael John, GB
[72] Senior, Peter James, GB
[73] DELTA BIOTECHNOLOGY LIMITED, GB
[21] **580,789**
[22] 1988-10-20
[30] GB (8725529) 1987-10-30

[11] **2,002,333**
[13] C
[51] **Int.Cl. 5C23G 5/036 5B08B 3/04 5C07C 211/08**
[25] EN
[54] **AQUEOUS SOLUTIONS**
[54] **SOLUTIONS AQUEUSES**
[72] Rivenaes, Ivar, GB
[73] Denbar, Ltd., GB
[22] 1989-11-06
[30] US (07/268,052) 1988-11-07

[11] **2,023,400**
[13] C
[51] **Int.Cl. 5C22C 19/00 5C22C 19/05 5C22F 1/10**
[25] EN
[54] **HIGH STRENGTH FATIGUE CRACK-RESISTANT ALLOY ARTICLE AND METHOD FOR MAKING THE SAME**
[54] **ELEMENT FAIT D'ALLIAGE DE GRANDE SOLIDITE RESISTANT A LA FISSURE DE FATIGUE, ET METHODE DE FABRICATION CONNEXE**
[72] Krueger, Daniel Donald, US
[72] Wessels, Jeffrey Francis, US
[73] GENERAL ELECTRIC COMPANY, US
[22] 1990-08-16
[30] US (417,097) 1989-10-04

[11] **2,027,091**
[13] C
[51] **Int.Cl. 5B01D 29/27 5B01D 39/08**
[25] FR
[54] **DISPOSITIF DE FILTRATION D'UN LIQUIDE, NOTAMMENT POUR PISCINES**
[54] **LIQUID FILTERING DEVICE, NAMELY FOR SWIMMING POOLS**
[72] Desjoyaux, Catherine, FR
[72] Desjoyaux, Pierre Louis, FR
[72] Desjoyaux, Jean Louis, FR
[73] PISCINES DEJOYAUX S.A., FR
[22] 1990-10-05
[30] FR (89.13638) 1989-10-11

Canadian Patents Issued
September 25, 2001

[11] **2,029,132**
[13] C
[51] **Int.Cl. 5C07D 249/12 5C07D 401/12 5C07D 405/12 5C07D 409/12 5C07D 417/12 5A01N 47/36**
[25] EN
[54] **SULPHONYLAMINOCARBONYLTRIAZOLINONES HAVING SUBSTITUENTS WHICH ARE BONDED VIA SULPHUR**
[54] **SULPHONYLAMINOCARBONYLTRIAZOLINONES A SUBSTITUANTS LIES PAR LE SOUFRE**
[72] Müller, Klaus-Helmut, DE
[72] Babczinski, Peter, DE
[72] Santel, Hans-Joachim, DE
[72] Schmidt, Robert R., DE
[73] BAYER AKTIENGESELLSCHAFT, DE
[22] 1990-11-01
[30] DE (P 39 36 623.5) 1989-11-03

[11] **2,038,774**
[13] C
[51] **Int.Cl. 5B01J 8/22**
[25] EN
[54] **SLURRY BUBBLE COLUMN**
[54] **COLONNE A PLATEAUX DE BARBOTAGE DE BOUE**
[72] HERBOLZHEIMER, Eric, US
[72] IGLESIA, Enrique, US
[73] EXXON RESEARCH AND ENGINEERING COMPANY, US
[22] 1991-03-21
[30] US (504,746) 1990-04-04

[11] **2,046,575**
[13] C
[51] **Int.Cl. 5H01L 31/06**
[25] EN
[54] **SEMICONDUCTOR OPTICAL FUNCTIONAL DEVICE**
[54] **DISPOSITIF OPTIQUE FONCTIONNEL, A SEMI-CONDUCTEUR**
[72] Ishikawa, Takuya, JP
[72] Nishimura, Shinji, JP
[72] Tada, Kunio, JP
[73] THE FURUKAWA ELECTRIC CO., LTD., JP
[73] Tada, Kunio, JP
[22] 1991-07-09
[30] JP (3-1469) 1991-01-10

[11] **2,048,334**
[13] C
[51] **Int.Cl. 5C07D 251/16**
[25] EN
[54] **PREPARATION OF 2-AMINO-4-ALKOXY-S-TRIAZINES**
[54] **PREPARATION DE 2-AMINO-4-ALKOXY-S-TRIAZINES**
[72] Oliver, Michael A., US
[72] Oliver, Ward H., US
[73] NOVARTIS AG, CH
[22] 1991-08-01
[30] US (562,161) 1990-08-03

[11] **2,048,800**
[13] C
[51] **Int.Cl. 5F01D 25/24**
[25] EN
[54] **WINDAGE SHIELD**
[54] **COUVERCLE ANTITURBULENCE**
[72] Ramachandran, Jairaj, US
[72] Hess, John Raymond, US
[72] Plemmons, Larry Wayne, US
[73] GENERAL ELECTRIC COMPANY, US
[22] 1991-08-08
[30] US (600,792) 1990-10-22

[11] **2,053,691**
[13] C
[51] **Int.Cl. 5C10M 129/68**
[25] EN
[54] **LUBRICANT COMPOSITIONS FOR AUTOTRACTION**
[54] **COMPOSITIONS DE LUBRIFIANTS POUR AUTO-TRACTION**
[72] Fiscaro, Giuseppe, IT
[72] Gerbaz, Giampaolo, IT
[73] AGIP PETROLI S.P.A., IT
[22] 1991-10-18
[30] IT (21812 A/90) 1990-10-19

[11] **2,054,559**
[13] C
[51] **Int.Cl. 5C07F 9/10 5C07F 9/655**
[25] EN
[54] **PROCESS OF PRODUCING PHOSPHATIDYLCHOLINE DERIVATIVES**
[54] **PROCEDE POUR LA PRODUCTION DE DERIVES DE LA PHOSPHATIDYLCHOLINE**
[72] Schäfer, Thomas, DE
[73] A. NATTERMANN & CIE. GMBH, DE
[22] 1991-10-30
[30] DE (P 40 34 585.8) 1990-10-31
[30] DE (P 40 39 996.6) 1990-12-14

[11] **2,054,893**
[13] C
[51] **Int.Cl. 5A46B 11/00**
[25] FR
[54] **DISPOSITIF APPLICATEUR D'UN PRODUIT THIXOTROPE, NOTAMMENT D'UN MASCARA**
[54] **THIXOTROPIC PRODUCT APPLICATOR, IN PARTICULAR OF MASCARA**
[72] Gueret, Jean-Louis H., FR
[73] L'OREAL, FR
[22] 1991-11-04
[30] FR (90 13 850) 1990-11-08

[11] **2,055,265**
[13] C
[51] **Int.Cl. 5B65B 43/52**
[25] EN
[54] **HIGH SPEED AUTOMATIC PACKAGING MACHINE WITH ANTI-CENTRIFUGAL FORCE TRANSPORT MEANS**
[54] **MACHINE D'EMBALLAGE AUTOMATIQUE A HAUTE VITESSE AVEC MOYEN DE TRANSPORT A DISPOSITIF DE RETENUE CONTRE L'EFFET DE LA FORCE CENTRIFUGE**
[72] Tisma, Stevan, US
[73] DELAWARE CAPITAL FORMATION, INC., US
[22] 1991-11-12
[30] US (612,419) 1990-11-13

[11] **2,059,999**
[13] C
[51] **Int.Cl. 5C07D 513/18**
[25] EN
[54] **PROCESS FOR PREPARING 2'-(DIETHYLAMINO)RIFAMYCIN P (P/DEA)**
[54] **PROCEDE D'OBTENTION DE 2'-(DIETHYLAMINO)RIFAMYCINE P (P/DEA)**
[72] Panzone, Gianbattista, IT
[72] Gianantonio, Anacleto, IT
[73] GRUPPO LEPETIT S.p.A., IT
[22] 1992-01-27
[30] GB (91101037.9) 1991-01-28

**Brevets canadiens délivrés
25 septembre 2001**

[11] **2,064,049**
[13] C

[51] **Int.Cl. 5C08L 67/06 5C08K 3/22**
[25] EN
[54] **RESIN-BASED ARTIFICIAL MARBLE COMPOSITIONS**
[54] **COMPOSES DE MARBRE ARTIFICIELS A BASE DE RESINE**
[72] Matsuba, Toshihiro, JP
[72] Ishizaki, Masashi, JP
[72] Ohkawa, Jun, JP
[72] OHKAWA, Shigeyo, JP
[73] Alcan Chemicals Limited, GB
[85] 1992-01-10
[86] 1990-07-19 (PCT/GB90/01108)
[87] (WO91/01353)
[30] JP (1/184513) 1989-07-19

[11] **2,088,587**
[13] C

[51] **Int.Cl. 5A61B 5/14**
[25] EN
[54] **IN VIVO MEASUREMENT OF OXYGEN CONCENTRATION LEVELS**
[54] **MESURE IN VIVO DES TAUX DE CONCENTRATION D'OXYGENE**
[72] Zuckerman, Ralph, US
[73] Drexel University, US
[85] 1993-02-01
[86] 1991-07-16 (PCT/US91/05007)
[87] (WO92/03086)
[30] US (567,486) 1990-08-14

[11] **2,089,445**
[13] C

[51] **Int.Cl. 5C23F 11/12**
[25] EN
[54] **CARBOXYLIC ACID-BASED CORROSION-INHIBITING COMPOSITION AND APPLICATION THEREOF IN CORROSION PREVENTION**
[54] **COMPOSITION ANTICORROSION A BASE D'ACIDE CARBOXYLIQUE ET APPLICATION**
[72] Caupin, Henri-Jean, FR
[72] Seidl, Harry, FR
[72] Steinmetz, Pierre, FR
[73] ELF ATOCHEM, S.A., FR
[73] Haber Partners SARL, FR
[22] 1993-02-12
[30] FR (92 01 698) 1992-02-14
[30] FR (92 14 233) 1992-11-26

[11] **2,091,005**
[13] C

[51] **Int.Cl. 5C12P 17/12 5C12N 1/20 5C07D 241/24 5C07D 213/80**
[25] EN
[54] **MICROBIOLOGICAL PROCESS FOR HYDROXYLATION OF NITROGEN-HETEROCYCLIC-CARBOXYLIC ACIDS**
[54] **METHODE MICROBIOLOGIQUE POUR L'HYDROXYLATION D'ACIDES CARBOXYLIQUES**
[54] **HETEROCYCLIQUES AZOTES**
[72] Kiener, Andreas, CH
[72] Tschech, Andreas, CH
[72] Tinscheret, Andreas, CH
[72] Heinzmann, Klaus, CH
[73] Lonza Ltd., CH
[22] 1993-03-04
[30] CH (672/92) 1992-03-04

[11] **2,091,409**
[13] C

[51] **Int.Cl. 5B29C 45/23 5B29C 45/30 5B29C 45/78**
[25] EN
[54] **INJECTION MOLDING TORPEDO WITH THERMOCOUPLE BORE**
[54] **TORPILLE DE MOULAGE PAR INJECTION DOTEE D'UN ALESAGE POUR THERMOCOUPLE**
[72] BABIN, Denis L., CA
[73] MOLD-MASTERS LIMITED, CA
[22] 1993-03-10

[11] **2,099,998**
[13] C

[51] **Int.Cl. 5B27G 21/00**
[25] EN
[54] **DIAL SPEED CONTROL FOR HAND-HELD POWER TOOL**
[54] **COMMANDE DE VITESSE A CADRAN POUR OUTIL ELECTRIQUE A MAIN**
[72] Bauer, Michael E., US
[72] Simonsen, Glenn H., US
[73] Milwaukee Electric Tool Corporation, US
[22] 1993-07-07
[30] US (929,101) 1992-08-13

[11] **2,110,058**
[13] C

[51] **Int.Cl. 6C07K 14/18 5A61K 39/29 5A61K 39/42 5G01N 33/576 5G01N 33/577**
[25] EN
[54] **HEPATITIS C VIRUS (HCV) POLYPEPTIDES**
[54] **POLYPEPTIDES DU VIRUS DE L'HEPATITE C (VHC)**
[72] Chien, David Y., US
[72] Rutter, William, US
[73] CHIRON CORPORATION, US
[85] 1993-11-25
[86] 1992-06-24 (PCT/US92/05388)
[87] (WO93/00365)
[30] US (722,489) 1991-06-24

[11] **2,111,339**
[13] C

[51] **Int.Cl. 5A23C 11/00**
[25] EN
[54] **MONOUNSATURATED DAIRY PRODUCTS**
[54] **PRODUITS LAITIERS MONOINSATURES**
[72] Strong, Andrew Leighton, AU
[72] Strong, Martin Lindsay, AU
[72] Strong, Maxwell John, AU
[73] ASSOCIATED FOOD TECHNOLOGY PTY. LTD., AU
[85] 1993-12-13
[86] 1992-06-12 (PCT/AU92/00284)
[87] (WO92/22214)
[30] AU (PK 6670) 1991-06-14
[30] AU (PK 9476) 1991-11-13
[30] AU (PK 9477) 1991-11-13

Canadian Patents Issued
September 25, 2001

[11] **2,127,052**
[13] C
[51] **Int.Cl. 5G01N 21/55 5G01N 13/00 5G01N 21/21 5G01N 21/47**
[25] EN
[54] **METHOD AND DEVICE FOR EVALUATION OF SURFACE PROPERTIES, ESPECIALLY MOLECULAR ORIENTATION, IN NON-TRANSPARENT LAYERS**
[54] **METHODE ET DISPOSITIF POUR L'EVALUATION DES PROPRIETES DE SURFACE, NOTAMMENT L'ORIENTATION MOLECULAIRE, DANS DES COUCHES NON TRANSPARENTES**
[72] Cole, Kenneth, CA
[72] Cielo, Paolo, CA
[72] Dumoulin, Michel M., CA
[72] Guèvremont, Jacques, CA
[73] Cole, Kenneth, CA
[73] Cielo, Paolo, CA
[73] Dumoulin, Michel M., CA
[73] Guèvremont, Jacques, CA
[22] 1994-06-29
[30] US (08/083,468) 1993-06-30

[11] **2,135,398**
[13] C
[51] **Int.Cl. 5G06F 11/00**
[25] EN
[54] **SOFTWARE FAULT LOCATION**
[54] **DETECTION DES DEFAILLANCES DANS LES LOGICIELS**
[72] Hollett, Raymond Michael, GB
[72] Davidson, Colin Stirling, GB
[73] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB
[85] 1994-11-08
[86] 1993-05-28 (PCT/GB93/01119)
[87] (WO93/24882)
[30] GB (9211368.7) 1992-05-29

[11] **2,137,142**
[13] C
[51] **Int.Cl. 5C12N 15/61 5C12P 21/02 5C12N 15/15 5C12N 1/19 5C12N 15/81**
[25] EN
[54] **METHOD FOR INCREASING PRODUCTION OF DISULFIDE BONDED RECOMBINANT PROTEINS BY SACCHAROMYCES CEREVISIAE**
[54] **METHODE POUR AUGMENTER LA PRODUCTION DE PROTEINES RECOMBINANTES A PONTS DISULFURE PAR SACCHAROMYCES CEREVISIAE**
[72] Tuite, Michael F., GB
[72] Montgomery, Donna L., US
[72] Freedman, Robert B., GB
[72] Schultz, Loren D., US
[72] Ellis, Ronald W., US
[72] Markus, Henry Z., US
[73] MERCK & CO., INC., US
[73] University of Kent at Canterbury, GB
[85] 1994-12-01
[86] 1993-06-02 (PCT/US93/05318)
[87] (WO93/25676)
[30] US (901,713) 1992-06-12

[11] **2,140,147**
[13] C
[51] **Int.Cl. 6B65G 17/12 6B65G 17/36**
[25] EN
[54] **CANVAS SLING CONVEYOR**
[54] **TRANSPORTEUR A POCHE**
[72] Nolte, Günther, DE
[73] SVEDALA INDUSTRI (DEUTSCHLAND) GMBH, DE
[85] 1995-01-12
[86] 1993-07-14 (PCT/EP93/01848)
[87] (WO94/02391)
[30] DE (P 42 23 634.7) 1992-07-17

[11] **2,165,379**
[13] C
[51] **Int.Cl. 6C08K 3/22**
[25] EN
[54] **PHOSPHORESCENT SYNTHETIC RESIN MATERIAL, METHOD FOR PRODUCTION THEREOF, AND FORMED ARTICLE**
[54] **PRODUIT DE TYPE RESINE SYNTHETIQUE PHOSPHORESCENTE; METHODE DE PREPARATION; ARTICLE EXPANSE, A BASE DE CE PRODUIT**
[72] Ishihara, Kiyomitsu, JP
[72] Yonetani, Takayuki, JP
[72] Yamaguchi, Yoshiharu, JP
[72] Koma, Toru, JP
[73] YKK Corporation, JP
[22] 1995-12-15
[30] JP (6-337584) 1994-12-28

[11] **2,167,048**
[13] C
[51] **Int.Cl. 6C12Q 1/02 6G01N 33/566**
[25] EN
[54] **IDENTIFICATION OF LIGANDS BY SELECTIVE AMPLIFICATION OF CELLS TRANSFECTED WITH RECEPTORS**
[54] **CARACTERISATION DE LIGANDS PAR AMPLIFICATION SELECTIVE DE CELLULES TRANSFECTEES AVEC DES RECEPTEURS**
[72] Brann, Mark Robert, US
[73] ACADIA PHARMACEUTICALS INC., US
[85] 1996-01-11
[86] 1994-07-13 (PCT/US94/07900)
[87] (WO95/02823)
[30] US (08/091,694) 1993-07-13

[11] **2,167,173**
[13] C
[51] **Int.Cl. 6E03C 1/06 6B05B 1/04 6E03C 1/04 6E03C 1/08 6A47K 3/22 6B05B 1/36**
[25] EN
[54] **RECIRCULATING BATHING FIXTURE**
[54] **BAIGNOIRE A RECYCLAGE DE L'EAU**
[72] Lowry, Scott R., US
[72] Bonnell, Thomas A., US
[72] Giese, Robert C., US
[72] Schaez, Todd S., US
[72] Swart, Peter W., US
[73] KOHLER CO., US
[85] 1996-01-12
[86] 1994-07-13 (PCT/US94/07859)
[87] (WO95/02737)
[30] US (08/091,490) 1993-07-14

**Brevets canadiens délivrés
25 septembre 2001**

[11] **2,170,344**
[13] C

[51] **Int.Cl. 6H04L 27/22 6H04N 7/26**
[25] EN
[54] **SIGNAL PROCESSING SYSTEM**
[54] **SYSTEME DE TRAITEMENT DE**
SIGNAUX
[72] Claydon, Anthony P.J., GB
[72] Gammack, Richard J., GB
[73] DISCOVISION ASSOCIATES, US
[22] 1996-02-26
[30] GB (9511551.5) 1995-06-07

[11] **2,173,025**
[13] C

[51] **Int.Cl. 6E01H 5/04**
[25] EN
[54] **SNOW PLOW FOR LIGHT DUTY**
VEHICLES
[54] **CHASSE-NEIGE DESTINE AUX**
VEHICULES UTILITAIRES LEGRS
[72] Jager, Willem, CA
[72] Barth, Roland Peter, CA
[72] Shoemaker, Craig, CA
[72] SnowBear Corporation, CA
[73] SnowBear Corporation, CA
[22] 1996-03-29

[11] **2,177,655**
[13] C

[51] **Int.Cl. 6A61N 1/30 6A61N 1/32**
[25] EN
[54] **ELECTROPORATION AND**
IONTOPHORESIS APPARATUS AND
METHOD FOR INSERTION OF DRUGS
AND GENES INTO CELLS
[54] **APPAREIL**
D'ELECTROPORATION ET
D'IONOPHORESE ET PROCEDE
D'INSERTION DE MEDICAMENTS ET
DE GENES DANS LES CELLULES
[72] Hofmann, Gunter A., US
[72] Crandell, Lois J., US
[73] Genetronics, Inc., US
[85] 1996-05-29
[86] 1995-01-20 (PCT/US95/00799)
[87] (WO95/19805)
[30] US (08/183,963) 1994-01-21

[11] **2,180,800**
[13] C

[51] **Int.Cl. 6A47B 95/04 6E04F 19/02**
6A47B 96/18
[25] EN
[54] **DECORATIVE EDGE MOLDING**
[54] **MOULURE DE RIVE**
DECORATIVE
[72] Nelson, Thomas J., US
[73] PREMARK RWP HOLDINGS, INC.,
US
[22] 1996-07-09
[30] US (08/508,431) 1995-07-31

[11] **2,182,076**
[13] C

[51] **Int.Cl. 6B65G 25/04**
[25] EN
[54] **RECIPROCATING FLOOR**
CONVEYOR WITH LIQUID
COLLECTING BASE STRUCTURE
[54] **TRANSPORTEUR AU SOL, A**
SECOUSSES, AVEC BASE DE
RECUPERATION DES LIQUIDES
[72] Foster, Raymond Keith, US
[73] Foster, Raymond Keith, US
[22] 1996-07-25
[30] US (08/510,383) 1995-08-02

[11] **2,183,347**
[13] C

[51] **Int.Cl. 6G02F 3/00**
[25] EN
[54] **OPTICAL AND GATE**
[54] **PORTE OPTIQUE ET**
[72] Nasset, Derek, GB
[72] Cotter, David, GB
[72] Tatham, Martin Christopher, GB
[73] BRITISH TELECOMMUNICATIONS
PUBLIC LIMITED COMPANY, GB
[85] 1996-08-14
[86] 1995-02-28 (PCT/GB95/00425)
[87] (WO95/23997)
[30] GB (PCT/GB94/00397) 1994-03-01
[30] EP (94307188.6) 1994-09-30
[30] GB (9404788.3) 1994-03-11

[11] **2,199,565**
[13] C

[51] **Int.Cl. 6B65B 11/30**
[25] EN
[54] **METHOD AND SYSTEM FOR**
WRAPPING A BALE
[54] **METHODE ET SYSTEME**
D'EMBALLAGE DE BALLEES
[72] SCHERER, Philip G., US
[72] DIEHL, Werner K., US
[72] HUSON, Gale W., US
[73] MIMA INCORPORATED, US
[22] 1997-03-10
[30] US (08/639,202) 1996-04-26

[11] **2,201,143**
[13] C

[51] **Int.Cl. 6E02D 29/02**
[25] EN
[54] **WALL RETENTION SYSTEM**
[54] **SYSTEME DE RETENUE**
FORMANT MUR
[72] COTÉ, Jean, CA
[72] EQUILBEC, Michel, CA
[72] COTÉ, Jean, US
[73] COTÉ, Jean, US
[73] EQUILBEC, Michel, CA
[73] COTÉ, Jean, US
[85] 1997-03-26
[86] 1996-07-23 (PCT/CA96/00499)
[87] (WO97/05335)
[30] US (08/507,884) 1995-07-27

[11] **2,202,341**
[13] C

[51] **Int.Cl. 6F21L 7/00 6F21V 25/00**
6F21V 23/04
[25] EN
[54] **RECHARGEABLE FLASHLIGHT**
ASSEMBLY WITH NIGHTLIGHT
[54] **LAMPE DE POCHE**
RECHARGEABLE AVEC VEILLEUSE
[72] DALTON, David R., US
[72] LYNCH, Peter F., US
[72] OSIECKI, Scott W., US
[72] FERGUSON, Mark A., US
[72] FURTH, David A., US
[73] EVEREADY BATTERY COMPANY,
INC., US
[22] 1997-04-10
[30] US (08/631,444) 1996-04-12

Canadian Patents Issued
September 25, 2001

[11] 2,202,910
[13] C

[51] Int.Cl. 6H04B 3/23
[25] EN
[54] ECHO CANCELLATION USING CROSS-CORRELATION OF BUFFERED RECEIVE AND TRANSMIT SAMPLE SEGMENTS TO DETERMINE CANCELLING FILTER COEFFICIENTS
[54] ANNULATION D'ECHO PAR CORRELATION CROISEE DE SEGMENTS D'ECHANTILLONS DE RECEPTION ET D'EMISSION TAMPONNEES POUR DETERMINER LES COEFFICIENTS DE FILTRATION D'ANNULATION

[72] TRAILL, Douglas Mackay, GB
[72] MILNER, Simon, GB
[72] SHEPPARD, Philip Julian, GB
[72] BAI, Jianxiong, GB
[73] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB
[85] 1997-04-16
[86] 1995-11-07 (PCT/GB95/02618)
[87] (WO96/15597)
[30] EP (94308291.7) 1994-11-10
[30] EP (94308290.9) 1994-11-10

[11] 2,205,498
[13] C

[51] Int.Cl. 6E05F 15/10 6H02H 7/085
[25] EN
[54] SYSTEM FOR DETERMINING THE POSITION IN AUTOMATIC DOORS
[54] SYSTEME PERMETTANT DE DETERMINER LA POSITION DE PORTES AUTOMATIQUES

[72] BOJ CABISTAN, Victor Juan, ES
[73] FAIVELEY ESPANOLA, S.A., ES
[85] 1997-05-16
[86] 1996-01-17 (PCT/ES96/00007)
[87] (WO97/12107)
[30] ES (P 9501853) 1995-09-26

[11] 2,206,371
[13] C

[51] Int.Cl. 6A47J 27/00
[25] EN
[54] A METHOD OF COOKING PASTA AND A SPECIAL PAN WITH A LID
[54] METHODE ET PLAT SPECIAL AVEC COUVERCLE POUR LA CUISSON DES PATES

[72] BUGANE, Primo, IT
[73] BUGANE, Primo, IT
[22] 1997-05-28
[30] IT (TO96A000467) 1996-05-30

[11] 2,209,724
[13] C

[51] Int.Cl. 6G01C 15/00 6G02B 7/28
[25] EN
[54] LEVELLING INSTRUMENT
[54] NIVEAU
[72] GÄCHTER, Bernhard, CH
[72] BRAUNECKER, Bernhard, CH
[73] LEICA GEOSYSTEMS AG, CH
[85] 1997-07-08
[86] 1996-01-18 (PCT/EP96/00197)
[87] (WO96/24820)
[30] DE (195 04 039.2) 1995-02-08

[11] 2,210,401
[13] C

[51] Int.Cl. 6F04B 53/14 6F04B 53/18
[25] EN
[54] PISTON FOR COMPRESSORS
[54] PISTON POUR COMPRESSEURS
[72] HOSHIDA, Takahiro, JP
[72] MURAO, Kazushige, JP
[72] KANZAKI, Shigeki, JP
[72] HIRAMATSU, Osamu, JP
[73] KABUSHIKI KAISHA TOYODA JIDOSHOKKI SEISAKUSHO, JP
[22] 1997-07-14
[30] JP (8-184752) 1996-07-15

[11] 2,211,967
[13] C

[51] Int.Cl. 6F24B 1/181 6F24B 1/182
[25] EN
[54] NATURAL DRAFT PORTABLE CAMPFIRE PIT
[54] FOYER PORTATIF A TIRAGE NATUREL POUR FEUX DE CAMP
[72] LOPONEN, Sarah, CA
[72] DUBÉ, Bert Y., CA
[73] LOPONEN, Sarah, CA
[73] DUBÉ, Bert Y., CA
[22] 1997-08-26

[11] 2,212,563
[13] C

[51] Int.Cl. 6A61K 35/56
[25] EN
[54] PROCESS FOR OBTAINING MEDICALLY ACTIVE FRACTIONS FROM SEA CUCUMBERS
[54] METHODE POUR OBTENIR DES FRACTIONS DE CONCOMBRE DE MER MEDICALEMENT ACTIVES
[72] COLLIN, Peter Donald, US
[73] COASTSIDE BIO RESOURCES, US
[22] 1997-08-05
[30] US (08/692,176) 1996-08-05

[11] 2,212,622
[13] C

[51] Int.Cl. 6B63B 21/00
[25] EN
[54] MOORING DEVICE FOR BOATS
[54] DISPOSITIF D'AMARRAGE POUR BATEAUX
[72] CHIPPAS, Laura L., US
[73] CHIPPAS, Laura L., US
[85] 1997-08-08
[86] 1996-02-16 (PCT/US96/02241)
[87] (WO96/25327)
[30] US (08/389,411) 1995-02-16

[11] 2,213,404
[13] C

[51] Int.Cl. 6A61K 7/06
[25] EN
[54] USE OF ANGIOGENESIS SUPPRESSORS FOR INHIBITING HAIR GROWTH
[54] EMPLOI DE SUPPRESSEURS D'ANGIOGENESE POUR INHIBER LA POUSSE DES POILS
[72] STYCZYNSKI, Peter, US
[72] SHANDER, Douglas, US
[72] AHLUWALIA, Gurpreet S., US
[73] THE GILLETTE COMPANY, US
[85] 1997-08-19
[86] 1996-02-27 (PCT/US96/02790)
[87] (WO96/26712)
[30] US (396,446) 1995-02-28

[11] 2,214,051
[13] C

[51] Int.Cl. 6C07D 205/08
[25] EN
[54] BETA-LACTAMS USEFUL IN PREPARATION OF TAXOLS
[54] BETA-LACTAMES UTILES POUR LA PREPARATION DE TAXOLS
[72] HOLTON, Robert A., US
[73] Florida State University, US
[22] 1990-05-16
[62] 2,016,951
[30] US (359,634) 1989-05-31
[30] US (415,028) 1989-09-29

**Brevets canadiens délivrés
25 septembre 2001**

[11] **2,214,577**
[13] C

[51] **Int.Cl. 6A61K 7/32**
[25] EN
[54] **CLEAR ANTIPERSPIRANT STICK CONTAINING DIBENZYLIDENE ALDITOL**
[54] **BATON ANTISUDORIFIQUE TRANSPARENT CONTENANT DU DIBENZYLIDENE ALDITOL**
[72] VU, Tuan M., US
[72] SANE, Jayant N., US
[72] IOVANNI, Carl F., US
[73] THE GILLETTE COMPANY, US
[85] 1997-08-29
[86] 1996-02-29 (PCT/US96/02836)
[87] (WO96/26709)
[30] US (397,450) 1995-03-02
[30] US (588,618) 1996-02-06

[11] **2,214,601**
[13] C

[51] **Int.Cl. 6A61K 31/155 6A61K 31/195 6A61K 31/425 6A61K 31/54**
[25] EN
[54] **MERCAPTO AND SELENO DERIVATIVES AS INHIBITORS OF NITRIC OXIDE SYNTHASE**
[54] **DERIVES DE MERCAPTO ET SELENO INHIBITEURS DE LA SYNTHASE DE L'OXYDE NITRIQUE**
[72] SOUTHAN, Garry J., US
[72] SZABO, Csaba, US
[72] SALZMAN, Andrew L., US
[73] CHILDREN'S HOSPITAL MEDICAL CENTER, US
[85] 1997-09-03
[86] 1996-03-22 (PCT/US96/03838)
[87] (WO96/30007)
[30] US (410,312) 1995-03-24
[30] US (545,952) 1995-10-20

[11] **2,216,059**
[13] C

[51] **Int.Cl. 6E21B 43/22**
[25] EN
[54] **GRAVITY CONCENTRATED CARBON DIOXIDE EOR PROCESS**
[54] **PROCEDE DE RAP AU MOYEN DU GAZ CARBONIQUE CONCENTRE PAR GRAVITE**
[72] BOWZER, James L., US
[72] KENYON, Douglas E., US
[72] WADLEIGH, Eugene E., US
[73] Marathon Oil Company, US
[22] 1997-09-22
[30] US (779,855) 1997-01-03

[11] **2,216,794**
[13] C

[51] **Int.Cl. 6C12N 1/20 6A01N 63/00**
[25] EN
[54] **USE OF STREPTOMYCES BACTERIA TO CONTROL PLANT PATHOGENS AND DEGRADE TURF THATCH**
[54] **UTILISATION DE BACTERIES STREPTOMYCES DANS LA LUTTE CONTRE LES AGENTS PATHOGENES VEGETAUX ET DANS LA DEGRADATION DU CHAUME DU GAZON**
[72] CRAWFORD, Donald L., US
[73] IDAHO RESEARCH FOUNDATION, INC., US
[85] 1997-09-29
[86] 1996-04-01 (PCT/US96/04501)
[87] (WO96/29874)
[30] US (08/415,353) 1995-03-31

[11] **2,216,980**
[13] C

[51] **Int.Cl. 6H04L 12/56**
[25] EN
[54] **COMMUNICATION METHOD**
[54] **METHODE DE COMMUNICATION**
[72] OHNO, Ryuichi, JP
[72] TAKIYASU, Yoshihiro, JP
[72] ASAI, Mitsuo, JP
[72] YAMASHITA, Hirofumi, JP
[73] HITACHI, LTD., JP
[22] 1997-09-30
[30] JP (08-264076) 1996-10-04

[11] **2,217,038**
[13] C

[51] **Int.Cl. 6H04B 7/185 6H04Q 7/24 6H04Q 7/28 6H04Q 7/34 6H04Q 7/38**
[25] EN
[54] **VIRTUAL NETWORK CONFIGURATION AND MANAGEMENT SYSTEM FOR SATELLITE COMMUNICATIONS SYSTEM**
[54] **CONFIGURATION DE RESEAU VIRTUEL ET SYSTEME DE GESTION DESTINE A UN SYSTEME DE COMMUNICATIONS PAR SATELLITE**
[72] TISDALE, William R., US
[72] THREADGILL, Michael E., US
[72] MODZELESKY, Edward J., US
[72] GARNER, William B., US
[72] BIEGEL, Charles H., US
[72] CHURAN, Gary G., US
[72] KITTIVER, Charles, US
[73] MOTIENT SERVICES INC., US
[85] 1997-12-01
[86] 1996-11-29 (PCT/US96/19120)
[87] (WO97/20362)
[30] US (60/007,748) 1995-11-30
[30] US (60/007,749) 1995-11-30
[30] US (60/007,742) 1995-11-30
[30] US (08/654,198) 1996-05-28
[30] US (08/700,943) 1996-08-21
[30] US (08/728,227) 1996-10-10

[11] **2,218,432**
[13] C

[51] **Int.Cl. 6H05K 7/14 6H05K 7/18**
[25] EN
[54] **MODULE SUPPORT STRUCTURE**
[54] **BATI MODULAIRE**
[72] GUNTHER, Hans-Ulrich, DE
[72] JOIST, Michael, DE
[72] WEISS, Udo, DE
[72] PFEIFER, Klaus, DE
[72] MAZURA, Paul, DE
[72] HAAG, Volker, DE
[72] THALAU, Klaus-Michael, DE
[73] Schroff GmbH, DE
[22] 1997-10-16
[30] DE (196 44 419.5) 1996-10-25

Canadian Patents Issued
September 25, 2001

[11] **2,219,076**
[13] C
[51] Int.Cl. 6E05C 9/02 6E05C 9/14
[25] EN
[54] **FLUSH LOCK ACTUATOR**
[54] **ACTIONNEUR DE VERROU DE NIVEAU AVEC LA SURFACE SUR LAQUELLE IL EST INSTALLE**
[72] ANDERSON, Todd A., US
[73] TRUTH HARDWARE CORPORATION, US
[22] 1997-10-27
[30] US (08/841,928) 1997-04-08

[11] **2,221,443**
[13] C
[51] Int.Cl. 6H01J 9/00
[25] EN
[54] **FABRICATION PROCESS FOR HERMETICALLY SEALED CHAMBER IN SUBSTRATE**
[54] **PROCEDE DE FABRICATION DE CHAMBRES SCHELLES HERMETIQUEMENT DANS UN SUBSTRAT**
[72] POTTER, Michael D., US
[73] ADVANCED VISION TECHNOLOGIES, INC., US
[85] 1997-11-18
[86] 1996-05-31 (PCT/US96/08237)
[87] (WO96/38855)
[30] US (08/459,033) 1995-06-02

[11] * **2,224,633**
[13] C
[51] Int.Cl. 6B60K 31/18 6G05B 13/02 6G05D 13/62
[25] EN
[54] **CONTROLLED AND SELF REGULATING SOUND INTENSITY TO CONTROL THE SOUND LEVEL OF SOUND PRODUCING APPARATUS OR MACHINERY**
[54] **FREQUENCE AUDIO CONTROLLEE ET SE CONTROLLANT SOI-MEME POUR CONTROLLER LE NIVEAU D'UN SON PRODUIT PAR APPAREIL OU MACHINE**
[72] ANANI, Ziad, CA
[73] ANANI, Ziad, CA
[22] 1998-03-04

[11] **2,225,006**
[13] C
[51] Int.Cl. 6B24B 9/04 6A63C 3/10
[25] EN
[54] **A DEVICE FOR CONTOURING AND SHARPENING ICE SKATE BLADES**
[54] **APPAREIL ET METHODE POUR TAILLER LE CONTOUR ET AFFILER LES LAMES DE PATINS**
[72] SAKCRISKA, Glenn, US
[73] SAKCRISKA, Glenn, US
[22] 1997-12-17
[30] US (795,368) 1997-02-04

[11] **2,225,942**
[13] C
[51] Int.Cl. 6B23K 9/073
[25] EN
[54] **PLASMA PILOT ARC CONTROL**
[54] **COMMANDE D'ARC DE PLASMA PILOTE**
[72] REYNOLDS, Jon, US
[72] LI, Stephen, US
[72] SCHNEIDER, Joseph, US
[73] ILLINOIS TOOL WORKS INC., US
[22] 1997-12-29
[30] US (08/804,819) 1997-02-24

[11] **2,227,318**
[13] C
[51] Int.Cl. 6C07K 1/113 6C07K 1/14 6C07K 14/48 6C07K 14/81
[25] EN
[54] **PROCESS FOR PROTEIN REFOLDING BY MEANS OF BUFFER EXCHANGE USING A CONTINUOUS STATIONARY PHASE CAPABLE OF SEPARATING PROTEINS FROM SALT**
[54] **PROCEDE DE REPLIEMENT DE PROTEINES PAR ECHANGE DE TAMPONS UTILISANT UNE PHASE STATIONNAIRE CONTINUE CAPABLE DE SEPARER DES PROTEINES D'UN SEL**
[72] LADISCH, Michael R., US
[72] SEELY, Robert J., US
[73] AMGEN INC., US
[73] PURDUE RESEARCH FOUNDATION, US
[85] 1998-01-15
[86] 1996-07-11 (PCT/US96/11581)
[87] (WO97/04003)
[30] US (08/505,420) 1995-07-21

[11] **2,228,171**
[13] C
[51] Int.Cl. 6E04G 13/00
[25] EN
[54] **OBJECT BRACKET HOLDER FOR CONCRETE FORMS**
[54] **SUPPORT DE PORTE-OBJETS POUR COFFRAGES A BETON**
[72] SCOTT, Samuel C., US
[72] SCOTT, William C., III, US
[73] SCOTT, William C., III, US
[73] SCOTT SYSTEM, INC., US
[85] 1998-01-28
[86] 1996-07-30 (PCT/US96/12487)
[87] (WO97/04903)
[30] US (08/510,006) 1995-08-01

[11] **2,228,305**
[13] C
[51] Int.Cl. 6B24D 3/28 6B24D 18/00
[25] EN
[54] **COMPRESSION MOLDING OF ABRASIVE ARTICLES USING WATER AS A TEMPORARY BINDER**
[54] **MOULAGE PAR COMPRESSION D'ARTICLES ABRASIFS A L'AIDE D'EAU EN TANT QUE LIANT TEMPORAIRE**
[72] KEIL, Elinor B., US
[73] Norton Company, US
[85] 1998-01-30
[86] 1996-07-10 (PCT/US96/11481)
[87] (WO97/04921)
[30] US (08/510,246) 1995-08-02

[11] **2,228,320**
[13] C
[51] Int.Cl. 6F16C 29/04 6F16C 19/00 6E06B 3/46
[25] EN
[54] **BOTTOM ROLLER FOR SLIDING DOOR**
[54] **DISPOSITIF DE ROULEMENT INFERIEUR POUR PORTE COULISSANTE**
[72] MENARD, Auguste Joseph, GB
[72] JACOBS, Kenneth, GB
[73] The Stanley Works, US
[22] 1998-01-29
[30] GB (9701852.7) 1997-01-30

**Brevets canadiens délivrés
25 septembre 2001**

[11] **2,230,419**
[13] C

[51] **Int.Cl. 6H01L 23/66 6H01L 27/00**
[25] EN
[54] **PLANAR DIELECTRIC INTEGRATED CIRCUIT**
[54] **CIRCUIT INTEGRE DIELECTRIQUE PLANAR**
[72] ISHIKAWA, Yohei, JP
[72] SAKAMOTO, Koichi, JP
[72] YAMASHITA, Sadao, JP
[72] IIO, Kenichi, JP
[73] MURATA MANUFACTURING CO., LTD., JP
[22] 1998-02-25
[30] JP (9-44162) 1997-02-27

[11] **2,231,785**
[13] C

[51] **Int.Cl. 6H04Q 3/66 6H04L 12/56**
[25] EN
[54] **DYNAMICALLY CONTROLLED ROUTING OF CALLS IN INTELLIGENT NETWORKS**
[54] **ACHEMINEMENT DYNAMIQUE DES APPELS DANS LES RESEAUX INTELLIGENTS**
[72] REGNIER, JEAN, CA
[72] ARCHAMBAULT, Yvon, CA
[72] CHOQUETTE, Jean, CA
[73] NORTEL NETWORKS LIMITED, CA
[22] 1998-03-11
[30] US (08/822,618) 1997-03-20

[11] **2,233,473**
[13] C

[51] **Int.Cl. 6H01S 3/23 6H01S 3/25**
[25] EN
[54] **SEMICONDUCTOR LASER LIGHT SOURCE AND SOLID-STATE LASER APPARATUS**
[54] **SOURCE DE LUMIERE POUR LASER A SEMICONDUCTEUR ET LASER A ETAT SOLIDE**
[72] MURO, Kiyofumi, JP
[72] OEDA, Yasuo, JP
[72] IGARASHI, Kouichi, JP
[73] MITSUI CHEMICALS INC., JP
[22] 1998-03-27
[30] JP (9-75041) 1997-03-27

[11] **2,235,955**
[13] C

[51] **Int.Cl. 6A61K 7/32**
[25] EN
[54] **ANTIPERSPIRANT OR DEODORANT COMPOSITION WITH SILICONE LATEX**
[54] **COMPOSITION ANTISUDORALE OU DEODORANTE A LATEX SILICONE**
[72] TUCKER, William E., US
[72] BLANCHARD, Lorraine C.M., US
[72] IOVANNI, Carl F., US
[72] BARRY, Michael W., US
[72] MURGIDA, Matthew F., US
[72] MOLONEY, Michael J., US
[73] THE GILLETTE COMPANY, US
[85] 1998-04-23
[86] 1997-07-24 (PCT/US97/12993)
[87] (WO98/04236)
[30] US (687,872) 1996-07-26

[11] **2,237,073**
[13] C

[51] **Int.Cl. 6C07C 43/305 6C07C 41/56**
[25] EN
[54] **A METHOD OF PREPARING 1,1-DIALKOXYCYCLOALKANES**
[54] **METHODE DE PREPARATION DES 1,1-DIALCOXYCYCLOALCANES**
[72] SUBRAMANIAM, Chitoor S., US
[72] JOHN, Thomas V., US
[72] COLVIN, David, US
[72] BITLER, George W., US
[73] CREANOVA INC., US
[22] 1994-05-27
[62] 2,124,522
[30] US (08/070,563) 1993-06-01

[11] **2,242,708**
[13] C

[51] **Int.Cl. 6B60R 22/48**
[25] EN
[54] **METHOD AND APPARATUS FOR INDICATING THE LOCKED OR UNLOCKED CONDITION OF A SEAT BELT BUCKLE**
[54] **METHODE ET DISPOSITIF D'INDICATION DE L'ETAT VERROUILLE OU NON VERROUILLE DE LA BOUCLE D'UNE CEINTURE DE SECURITE**
[72] TITUS, Derrick G., US
[72] ARBOGAST, Thomas P., US
[73] TRW INC., US
[22] 1998-07-08
[30] US (08/900,349) 1997-07-25

[11] **2,247,862**
[13] C

[51] **Int.Cl. 6A01N 57/18 6G02C 13/00 6A01N 33/12 6A61L 2/18 6A01N 47/44**
[25] EN
[54] **TREATMENT OF CONTACT LENSES WITH AQUEOUS SOLUTION INCLUDING PHOSPHONIC COMPOUNDS**
[54] **TRAITEMENT DE LENTILLES DE CONTACT AVEC UNE SOLUTION AQUEUSE CONTENANT DES COMPOSES PHOSPHONIQUES**
[72] HEILER, David J., US
[72] RICHARD, Wanda G., US
[73] BAUSCH & LOMB INCORPORATED, US
[85] 1998-08-28
[86] 1997-01-28 (PCT/US97/01331)
[87] (WO97/31659)
[30] US (60/013,304) 1996-02-28
[30] US (60/033,183) 1996-12-17

[11] **2,249,054**
[13] C

[51] **Int.Cl. 6A43B 13/04 6B32B 25/04 6A43B 5/06 6A43B 13/40**
[25] EN
[54] **PERFORMANCE ENHANCING SHOE COMPONENTS AND METHODS**
[54] **COMPOSANTES DE CHAUSSURE AMELIORANT LA PERFORMANCE ET METHODES DE FABRICATION**
[72] CROW, William, US
[73] CROW, William, US
[22] 1998-09-29
[30] US (08/939,782) 1997-09-29
[30] US (09/058,568) 1998-04-10
[30] US (09/130,786) 1998-08-07

[11] **2,253,035**
[13] C

[51] **Int.Cl. 6H01Q 11/08**
[25] EN
[54] **A METHOD OF PRODUCING A HELICAL ANTENNA CAPABLE OF COVERING MULTIPLE FREQUENCY BANDS**
[54] **METHODE DE FABRICATION D'ANTENNES HELICOIDALES POUVANT COUVRIR DE MULTIPLES BANDES DE FREQUENCES**
[72] TANABE, Kosuke, JP
[73] NEC CORPORATION, JP
[22] 1998-11-05
[30] JP (322160/1997) 1997-11-06

Canadian Patents Issued
September 25, 2001

[11] **2,253,089**
[13] C
[51] **Int.Cl. 6B21B 39/16**
[25] EN
[54] **TRIPLE ROLLER ENTRY GUIDE**
[54] **GUIDE D'ENTREE A TROIS**
ROULEAUX
[72] FABRIS, Mario, CA
[73] FABRIS, Mario, CA
[22] 1998-11-06
[30] US (08/967170) 1997-11-10

[11] **2,253,126**
[13] C
[51] **Int.Cl. 6H01R 17/04**
[25] EN
[54] **RIGHT ANGLE COAXIAL CABLE**
CONNECTOR
[54] **CONNECTEUR DE CABLE**
COAXIAL A ANGLE DROIT
[72] STABILE, David J., US
[73] THOMAS & BETTS
INTERNATIONAL, INC., US
[22] 1998-10-30
[30] US (60/063,805) 1997-10-31
[30] US (09/179,184) 1998-10-27

[11] **2,255,399**
[13] C
[51] **Int.Cl. 6A43B 7/12 6A43D 11/00**
[25] EN
[54] **WATERPROOF FOOT COVERING**
[54] **COUVRE-PIED IMPERMEABLE**
[72] CHEN, Eddie, TW
[73] CHEN, Eddie, TW
[22] 1998-12-09

[11] **2,257,585**
[13] C
[51] **Int.Cl. 6H04R 3/00**
[25] EN
[54] **TRANSDUCER SUPPLY**
[54] **CIRCUIT D'ALIMENTATION DE**
TRANSDUCTEUR
[72] STRUTT, Bernd, DE
[72] PFÄNDLER, Martin, DE
[73] ENDRESS + HAUSER GMBH + CO.,
DE
[22] 1998-12-29
[30] EP (97122991.9) 1997-12-30

[11] **2,263,806**
[13] C
[51] **Int.Cl. 6A23B 9/18 6B02B 5/00 6A23K**
3/00 6A01M 13/00 6F17D 1/04
[25] EN
[54] **PHOSPHINE FUMIGATION**
METHOD AND APPARATUS
[54] **METHODE DE FUMIGATION PAR**
PHOSPHINE, ET APPAREIL CONNEXE
[72] WINKS, Robert Gordon, AU
[73] COMMONWEALTH SCIENTIFIC
AND INDUSTRIAL RESEARCH
ORGANISATION, AU
[22] 1990-06-25
[62] 2,060,649
[30] AU (PJ 4936) 1989-06-27

[11] **2,265,694**
[13] C
[51] **Int.Cl. 6G06F 9/38 6G06F 13/00**
6G06F 9/42
[25] EN
[54] **SYSTEM FOR ALLOWING I/O**
PROCESSOR TO OPERATE UNDER
DIFFERENT TRANSFER
ALGORITHMS
[54] **SYSTEME PERMETTANT A UN**
PROCESSEUR ENTREE/SORTIE DE
FONCTIONNER AVEC DIFFERENTS
ALGORITHMES DE TRANSFERT
[72] BLUMER, Marc, US
[72] ANDO, Wayne, US
[73] ELECTRONICS FOR IMAGING, INC.,
US
[85] 1999-03-11
[86] 1997-07-24 (PCT/US97/13142)
[87] (WO98/12630)
[30] US (08/716,555) 1996-09-18

[11] **2,269,847**
[13] C
[51] **Int.Cl. 6G11B 20/00 6G11B 13/04**
[25] EN
[54] **SYSTEM FOR SUPPLYING**
INFORMATION TO TERMINAL
DEVICE
[54] **SYSTEME DE TRANSMISSION**
D'INFORMATION A UN TERMINAL
[72] MAENO, Mitsuaki, JP
[72] OGUNI, Fumiko, JP
[72] WATANABE, Osamu, JP
[72] NISHIDA, Yoshihiro, JP
[72] YAMAMOTO, Masatsugu, JP
[73] MITSUBISHI DENKI KABUSHIKI
KAISHA, JP
[22] 1999-04-22
[30] JP (118957/98) 1998-04-28
[30] JP (279709/98) 1998-10-01

[11] **2,277,524**
[13] C
[51] **Int.Cl. 6H01B 11/12**
[25] EN
[54] **A METHOD AND APPARATUS FOR**
ADJUSTING THE COUPLING
REACTANCES BETWEEN TWISTED
PAIRS FOR ACHIEVING A DESIRED
LEVEL OF CROSSTALK
[54] **METHODE ET APPAREIL DE**
REGLAGE DES REACTANCES DE
COUPLAGE ENTRE DES PAIRES
TORSADEES PERMETTANT
D'OBTENIR UN NIVEAU VOULU DE
DIAPHONIE
[72] REEDE, IVAN, CA
[73] NORDX/CDT, INC., CA
[22] 1999-07-13
[30] US (60/102,233) 1998-09-29
[30] US (60/120,950) 1999-02-19
[30] US (09/276,004) 1999-03-25

[11] **2,277,655**
[13] C
[51] **Int.Cl. 6H01B 11/06**
[25] EN
[54] **CROSS WEB FOR DATA GRADE**
CABLES
[54] **DISPOSITIF DE**
CLOISONNEMENT POUR CABLES DE
TRANSMISSION DE DONNEES
[72] BLOUIN, DENIS, CA
[72] WALLING, JORG-HEIN, CA
[72] CORNIBERT, JACQUES, CA
[73] NORDX/CDT, INC., CA
[22] 1999-07-14
[30] US (60/099,676) 1998-09-10
[30] US (09/258,374) 1999-02-26

[11] *** 2,283,594**
[13] C
[51] **Int.Cl. 6A01M 21/04 6B05C 1/06**
[25] EN
[54] **ON CONTACT HERBICIDE**
APPLICATOR
[54] **APPAREIL DE TRAITEMENT A**
HERBICIDE PAR CONTACT
[72] NYLEN, TERRANCE DALE, CA
[73] NYLEN, TERRANCE DALE, CA
[22] 1999-09-09

**Brevets canadiens délivrés
25 septembre 2001**

[11] **2,287,016**

[13] C

[51] **Int.Cl. 6H04L 29/02 6H04L 12/26
6H04Q 7/38**

[25] EN

[54] **A METHOD AND APPARATUS FOR
LOCATING A DIGITAL CONTROL
CHANNEL IN A
RADIOCOMMUNICATION SYSTEM**

[54] **PROCEDE ET APPREIL DE
LOCALISATION D'UN CANAL DE
COMMANDE NUMERIQUES DANS UN
SYSTEME DE COMMUNICATION
RADIOTELEPHONIQUE**

[72] RAITH, ALEX K., US

[72] SAWYER, FRANCOIS, CA

[72] HENRY, RAY, US

[73] TELEFONAKTIEBOLAGET LM

ERICSSON, SE

[22] 1994-11-01

[62] 2,152,944

[30] US (08/147,254) 1993-11-01

[30] US (08/331,711) 1994-10-31

[11] **2,306,357**

[13] C

[51] **Int.Cl. 7A63B 23/16**

[25] EN

[54] **HAND EXERCISER**

[54] **DISPOSITIF SERVANT A
EXERCER LES MAINS**

[72] VILLEPIGUE, JAMES, US

[73] VILLEPIGUE, JAMES, US

[22] 2000-04-19

[11] **2,325,378**

[13] C

[51] **Int.Cl. 6G01R 31/36**

[25] EN

[54] **BATTERY PARAMETER
MEASUREMENT**

[54] **MESURAGE DE PARAMETRES
D'ACCUMULATEURS**

[72] ALVAREZ, JOSE A., US

[73] BTECH, INC., US

[85] 2000-09-21

[86] 1999-03-29 (PCT/US99/06711)

[87] (WO99/51993)

[30] US (09/053,906) 1998-04-02

**Canadian Patents Issued
September 25, 2001**

Canadian Laid-Open Applications

September 2, 2001 - September 8, 2001

Demandes canadiennes mises à la disponibilité du public

2 septembre 2001 - 8 septembre 2001

[21] **2,299,669**
[13] A1
[51] **Int.Cl. 7B60T 13/66 7B60T 15/38 7B60T 15/42**
[25] FR
[54] **COMMANDE SENSITIVE DES FREINS PAR LE VOLANT**
[54] **SENSITIVE CONTROL OF BRAKES FROM THE STEERING WHEEL**
[72] CONSTANS, ALAIN, CA
[71] CORPORATION DE FREIN NEWTECH INC., CA
[22] 2000-03-06
[43] 2001-09-06

[21] **2,299,825**
[13] A1
[51] **Int.Cl. 7G06F 17/60 7H04L 12/16**
[25] EN
[54] **INTERACTIVE PARTS ORDERING MANAGEMENT METHOD AND SYSTEM**
[54] **METHODE ET SYSTEME DE GESTION INTERACTIVE DE COMMANDE DE PIECES**
[72] HANSEN, JON WILLIAM, CA
[71] PARTS LOGISTICS MANAGEMENT CORP., CA
[22] 2000-03-02
[43] 2001-09-02

[21] **2,299,840**
[13] A1
[51] **Int.Cl. 7B42F 5/00 7B42D 1/08**
[25] EN
[54] **PHOTO INSERT PAGE FOR PHOTO ALBUMS**
[54] **PAGE A INSERER POUR ALBUM PHOTOS**
[72] DESMARAIS, RICHARD, CA
[71] CREATIONS DIA INC., CA
[22] 2000-03-02
[43] 2001-09-02

[21] **2,299,672**
[13] A1
[51] **Int.Cl. 7F16D 65/21**
[25] FR
[54] **FREIN ELECTROMAGNETIQUE**
[54] **ELECTROMAGNETIC BRAKE**
[72] RANCOURT, Yvon, CA
[72] MÉNARD, CHRISTIAN, FR
[72] RAYMOND, BENOIT, CA
[71] CORPORATION DE FREIN NEWTECH INC., CA
[22] 2000-03-06
[43] 2001-09-06

[21] **2,299,827**
[13] A1
[51] **Int.Cl. 7G07D 13/00**
[25] EN
[54] **COMBINATION BANKNOTE VALIDATOR AND BANKNOTE DISPENSER**
[54] **DISTRIBUTEUR-VALIDATEUR COMBINE DE BILLETS DE BANQUE**
[72] ONIPCHENKO, OLEKSANDR, UA
[72] GISAR, BORIS, UA
[72] BUKHMAN, SERGIY, CA
[72] SALTSOV, LEON, OI
[72] ANDROSYUK, SERGIY, UA
[71] CASHCODE COMPANY INC., CA
[22] 2000-03-02
[43] 2001-09-02

[21] **2,299,841**
[13] A1
[51] **Int.Cl. 7E04B 1/10**
[25] EN
[54] **ACCELERATED LOG BUILDING METHOD**
[54] **METHODE DE CONSTRUCTION ACCELEREE AVEC BOIS ROND**
[72] CHAMBERS, ROBERT W., US
[71] CHAMBERS, ROBERT W., US
[22] 2000-03-02
[43] 2001-09-02

[21] **2,299,747**
[13] A1
[51] **Int.Cl. 7B65H 31/28 7B65H 29/14 7B65H 29/22**
[25] EN
[54] **BANKNOTE STACKER AND DISPENSER**
[54] **EMPILEUR DISTRIBUTEUR DE BILLETS DE BANQUE**
[72] SALTSOV, LEON, OI
[72] BUKHMAN, SERGIY, CA
[72] GISAR, BORIS, UA
[71] CASHCODE COMPANY INC., CA
[22] 2000-03-02
[43] 2001-09-02

[21] **2,299,830**
[13] A1
[51] **Int.Cl. 7E05D 7/00**
[25] EN
[54] **HINGE FOR AN ENCLOSURE**
[54] **CHARNIERE POUR ENCEINTE**
[72] FENTON, WILLIAM, CA
[72] HO, DENNIS K., CA
[71] SILENT WITNESS ENTERPRISES LTD., CA
[22] 2000-03-02
[43] 2001-09-02

[21] **2,299,865**
[13] A1
[51] **Int.Cl. 7H04B 10/02 7H04B 10/08**
[25] EN
[54] **PROTECTIVE COVER FOR AN OPTICAL TRANSCEIVER**
[54] **PROTECTEUR DE TRANSCÉPTEUR OPTIQUE**
[72] JOHANSSON, CLAES, SE
[71] MITEL SEMICONDUCTOR AB, SE
[22] 2000-03-02
[43] 2001-09-02

Canadian Laid-Open Applications
September 2, 2001 - September 8, 2001

[21] **2,299,897**
[13] A1
[51] **Int.Cl. 7H04N 7/18**
[25] EN
[54] **HYBRID WIRED/WIRELESS VIDEO SURVEILLANCE SYSTEM**
[54] **SYSTEME DE SURVEILLANCE VIDEO HYBRIDE AVEC/SANS FILS**
[72] KLIGMAN, JOEL, CA
[71] STRATEGIC VISTA INTERNATIONAL INC., CA
[22] 2000-03-02
[43] 2001-09-02

[21] **2,299,904**
[13] A1
[51] **Int.Cl. 7B03D 1/02**
[25] EN
[54] **SEPARATION OF MINERALS**
[54] **SEPARATION DE MINERAUX**
[72] AHVENINEN, RAIMO ILMARI, FI
[72] SENIOR, GEOFFREY DAVID, AU
[71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU
[22] 2000-03-02
[43] 2001-09-02

[21] **2,299,909**
[13] A1
[51] **Int.Cl. 7A61K 31/52 7A61P 25/28**
[25] EN
[54] **THERAPEUTIC AGENT FOR NEURODEGENERATIVE DISORDERS**
[54] **AGENT THERAPEUTIQUE POUR TROUBLES NEURODEGENERATIFS**
[72] IKEDA, KEN, JP
[72] KUOKAWA, MASAKO, JP
[72] KUWANA, YOSHIHISA, JP
[72] SUZUKI, FUMIO, JP
[72] SHIMADA, JUNICHI, JP
[71] KYOWA HAKKO KOGYO CO., LTD., JP
[22] 2000-03-02
[43] 2001-09-02

[21] **2,299,922**
[13] A1
[51] **Int.Cl. 7G01N 37/00 7G01F 1/74**
[25] EN
[54] **METHOD FOR DETERMINING THE CONCENTRATION OF GAS IN A LIQUID**
[54] **METHODE DE DETERMINATION DE LA TENEUR EN GAZ D'UN LIQUIDE**
[72] BRUMBOIU, AUREL, CA
[72] NORQUAY, DARRELL, CA
[71] DATALOG TECHNOLOGIES INC., CA
[22] 2000-03-03
[43] 2001-09-03

[21] **2,299,924**
[13] A1
[51] **Int.Cl. 7A41D 27/18 7A41B 3/00**
[25] EN
[54] **METHOD FOR INCREASING THE CIRCUMFERENTIAL SIZE OF FABRIC COLLARS**
[54] **PROCEDE POUR AUGMENTER LA TAILLE DE CIRCONFERENCE DE COLLETS EN TISSU**
[72] FAZZARI, SALVATORE, CA
[71] FAZZARI, SALVATORE, CA
[22] 2000-03-03
[43] 2001-09-03

[21] **2,299,929**
[13] A1
[51] **Int.Cl. 7F02D 17/04 7F16K 3/02 7F02B 77/08 7F02D 13/08 7F02M 35/10**
[25] EN
[54] **ENGINE SHUTDOWN VALVES**
[54] **VANNES DE COUPURE DE MOTEUR**
[72] BOZMAN, KIERAN F., CA
[72] KREPELA, JOSEPH J., CA
[71] JKKB HOLDINGS CORP., CA
[22] 2000-03-03
[43] 2001-09-03

[21] **2,299,943**
[13] A1
[51] **Int.Cl. 7H04L 7/02 7G11B 23/00 7H04L 12/56**
[25] EN
[54] **APPARATUS FOR ADJUSTING A LOCAL SAMPLING RATE BASED ON THE RATE OF RECEPTION OF PACKETS**
[54] **APPAREIL DE REGLAGE DU TAUX D'ECHANTILLONAGE LOCAL EN FONCTION DU TAUX DE RECEPTION DE PAQUETS DE DONNEES**
[72] KUECHLER, TIM, CA
[72] ROGERS, SHANE M., CA
[71] NORTEL NETWORKS CORPORATION, CA
[22] 2000-03-03
[43] 2001-09-03

[21] **2,299,944**
[13] A1
[51] **Int.Cl. 7H04B 10/06 7G01J 1/02**
[25] EN
[54] **METHOD OF COMPENSATING FOR POLARIZATION DEPENDENT RESPONSE OF A PHOTODETECTOR, AND POLARIZATION INDEPENDENT PHOTODETECTOR**
[54] **METHODE DE COMPENSATION DE LA REACTION D'UN PHOTODETECTEUR EN FONCTION DE LA POLARISATION, ET D'UN PHOTODETECTEUR SANS POLARISATION**
[72] HE, GANG, CA
[72] POTVIN, STEEVE, CA
[72] BRETON, MARC, CA
[72] SCHINN, GREGORY WALTER, CA
[71] HE, GANG, CA
[71] POTVIN, STEEVE, CA
[71] BRETON, MARC, CA
[71] SCHINN, GREGORY WALTER, CA
[22] 2000-03-03
[43] 2001-09-03

Demandes canadiennes mises à la disponibilité du public
2 septembre 2001 - 8 septembre 2001

[21] **2,299,946**
[13] A1

[51] **Int.Cl. 7H04L 9/28**
[25] EN
[54] **DIGITAL MEDIA DISTRIBUTION METHOD AND SYSTEM**
[54] **METHODE ET SYSTEME DE DISTRIBUTION DE SUPPORTS NUMERIQUES**
[72] TSUI, CHE-WAI, CA
[72] KOLIC, ED, CA
[72] VESTERGAARD, STEVE, CA
[71] DESTINY SOFTWARE PRODUCTIONS INC., CA
[22] 2000-03-03
[43] 2001-09-03

[21] **2,299,956**
[13] A1

[51] **Int.Cl. 7A61K 35/60**
[25] EN
[54] **SHARK CARTILAGE EXTRACT: PROCESS OF MAKING, METHODS OF USING AND COMPOSITIONS THEREOF**
[54] **EXTRAIT DE CARTILAGE DE REQUIN : PROCESSUS DE FABRICATION, METHODES D'UTILISATION ET COMPOSITIONS CONNEXES**
[72] JUNEAU, CHRISTINA, CA
[72] MARENUS, KENNETH, US
[72] MAES, DANIEL H., US
[72] BRAZEAU, PAUL, CA
[72] DUPONT, ERIC, CA
[72] BÉLIVEAU, RICHARD, CA
[71] LES LABORATOIRES AETERNA INC., CA
[22] 2000-03-02
[43] 2001-09-02

[21] **2,299,958**
[13] A1

[51] **Int.Cl. 7C07D 263/14**
[25] EN
[54] **PREPARATION METHOD FOR OXAZOLINE COMPOUNDS**
[54] **SYNTHESE DE COMPOSES D'OXAZOLINE**
[72] HAM, WON HUN, KR
[72] OH, CHANG YOUNG, KR
[72] PARK, JIN KYU, KR
[72] CHOI, KYUNG SEOK, KR
[72] SEO, SUNG KI, KR
[72] LEE, HAN WON, KR
[72] KIM, YONG HYUN, KR
[72] LEE, KEE YOUNG, KR
[72] PARK, MIN SUNG, KR
[71] DONG KOOK PHARMACEUTICAL CO., LTD., KR
[22] 2000-03-02
[43] 2001-09-02

[21] **2,299,970**
[13] A1

[51] **Int.Cl. 7B29C 45/17 7G09F 23/00**
[25] EN
[54] **A DOUBLE MOLDING PROCESS WHEREBY A SIGN IS PRODUCED ON A PRODUCT WHILE SAID PRODUCT IS MOLDED**
[54] **PROCEDE DE DOUBLE MOULAGE OU UN SIGNE EST ESTAMPILLE SUR LE PRODUIT PENDANT LE MOULAGE DE CELUI-CI**
[72] PANFILI, LOUIS, CA
[72] PETIT, JIMMY, CA
[72] PANFILI, FRANÇOIS, CA
[71] A. RICHARD LTÉE, CA
[22] 2000-03-03
[43] 2001-09-03

[21] **2,299,980**
[13] A1

[51] **Int.Cl. 7H04L 12/54**
[25] EN
[54] **VOICE CONTEXT E-MAIL**
[54] **COURRIER ELECTRONIQUE A COMMANDE VOCALE**
[72] GOLDRICK, MAJEED, CA
[72] FEATHERSTONE, GRENFELL, CA
[71] MILINX BUSINESS GROUP, INC., US
[22] 2000-03-06
[43] 2001-09-06

[21] **2,299,990**
[13] A1

[51] **Int.Cl. 7G09F 7/00**
[25] EN
[54] **INFOBOARD AND ASSEMBLY OF SUCH INFOBOARD AND A PORTAL CRANE TRUCK**
[54] **PANNEAU D'INFORMATION AINSI QUE MONTAGE DE CE DERNIER ET GRUE SUR PORTIQUE**
[72] KEMPERMAN, JAN, NL
[72] HEIJTING, ERIC CORNELIS JOHANNES HENDRIKUS, NL
[72] HUBERS, ALEXANDER RICHARDUS MARIA, NL
[72] KLAASSEN, THEODORUS HERMANUS, NL
[71] BORDBUSTERS B.V.I.O., NL
[22] 2000-03-06
[43] 2001-09-06

[21] **2,299,991**
[13] A1

[51] **Int.Cl. 7G11C 11/40**
[25] EN
[54] **A MEMORY CELL FOR EMBEDDED MEMORIES**
[54] **CELLULE MEMOIRE POUR MEMOIRE IMBRIQUEE**
[72] O'CONNELL, CORMAC, CA
[72] FOSS, RICHARD C., CA
[71] MOSAID TECHNOLOGIES INCORPORATED, CA
[22] 2000-03-03
[43] 2001-09-03

[21] **2,299,992**
[13] A1

[51] **Int.Cl. 7H03D 7/00**
[25] EN
[54] **INTEGRATED CIRCUIT**
[54] **CIRCUIT INTEGRE**
[72] SABBERTON, IAN MICHAEL, GB
[72] COLLIER, JAMES DIGBY, GB
[71] CAMBRIDGE SILICON RADIO LIMITED, GB
[22] 2000-03-03
[43] 2001-09-03

**Canadian Laid-Open Applications
September 2, 2001 - September 8, 2001**

[21] **2,299,993**
[13] A1

[51] **Int.Cl. 7A01D 34/73**
[25] EN
[54] **TWIST BLADE**
[54] **LAME HELICOIDALE**
[72] REDEKOPP, LEO, CA
[71] REDEKOPP, LEO, CA
[22] 2000-03-06
[43] 2001-09-06

[21] **2,300,001**
[13] A1

[51] **Int.Cl. 7D06P 7/00**
[25] EN
[54] **TIE DYEING AND SHRINKING CLOTHING UTILIZING TIE DYEING PROCESSING**
[54] **CHINAGE PAR TEINTURE ET RETRECISSEMENT DE VETEMENTS FAISANT APPEL AU CHINAGE PAR TEINTURE**
[72] KONDO, NORICHIKA, JP
[71] KONDO, NORICHIKA, JP
[22] 2000-03-03
[43] 2001-09-03

[21] **2,300,006**
[13] A1

[51] **Int.Cl. 7B65G 17/24**
[25] EN
[54] **ROLLER CHAIN CONVEYOR**
[54] **CONVOYEUR A CHAINE A ROULEAUX**
[72] REMPEL, WILLIAM, CA
[71] REMPEL, WILLIAM, CA
[22] 2000-03-06
[43] 2001-09-06

[21] **2,300,009**
[13] A1

[51] **Int.Cl. 7C08G 73/02**
[25] EN
[54] **POLYANILINE-CONTAINING SOLUTION AND METHOD FOR PREPARING THE SAME**
[54] **SOLUTION CONTENANT DE LA POLYANILINE ET METHODE DE PREPARATION DE CETTE SOLUTION**
[72] HSIEH, TAR-HWA, TW
[72] HO, KO-SHAN, TW
[71] CONPOLY TECHNOLOGY CO., LTD., TW
[22] 2000-03-06
[43] 2001-09-06

[21] **2,300,024**
[13] A1

[51] **Int.Cl. 7A47L 4/04**
[25] EN
[54] **SUPPORT STAND FOR CLEANING WINDOW BLINDS**
[54] **SUPPORT POUR LE NETTOYAGE DE STORES ROULANTS**
[72] WILLIAMS, AUDREY DONNA, CA
[71] WILLIAMS, AUDREY DONNA, CA
[22] 2000-03-06
[43] 2001-09-06

[21] **2,300,031**
[13] A1

[51] **Int.Cl. 7G01N 11/08**
[25] EN
[54] **ON-LINE VISCOSITY MEASUREMENT SYSTEM**
[54] **SYSTEME EN LIGNE DE MESURE DE VISCOSITE**
[72] CHEN, QUINGYUAN, US
[71] CONSOLIDATED PAPERS, INC., US
[22] 2000-03-06
[43] 2001-09-06

[21] **2,300,033**
[13] A1

[51] **Int.Cl. 7B65D 43/26**
[25] EN
[54] **APPARATUS FOR SECURING A CONTAINER AND LID**
[54] **DISPOSITIF DE SERRAGE DE CONTENANT ET COUVERCLE**
[72] SCHREYER, GENE, CA
[71] SCHREYER, GENE, CA
[22] 2000-03-06
[43] 2001-09-06

[21] **2,300,042**
[13] A1

[51] **Int.Cl. 7G07F 19/00 7G06F 17/60**
[25] EN
[54] **AN ELECTRONIC BANKING METHOD**
[54] **METHODE ELECTRONIQUE DE TRANSACTIONS BANCAIRES**
[72] OUSIEL, DAVID, IL
[72] PIOTRKOWSKY, SHLOMO, IL
[71] THE FIRST INTERNATIONAL BANK OF ISRAEL LTD., IL
[22] 2000-03-03
[43] 2001-09-03

[21] **2,300,044**
[13] A1

[51] **Int.Cl. 7H04B 10/142**
[25] EN
[54] **OPTICAL TRANSCEIVER**
[54] **TRANSCEPTEUR OPTIQUE**
[72] UNKNOWN, ZZ
[71] MITEL SEMICONDUCTOR AB, SE
[22] 2000-03-03
[43] 2001-09-03

[21] **2,300,045**
[13] A1

[51] **Int.Cl. 7H01S 5/183 7H04B 10/145**
[25] EN
[54] **HIGH SPEED MODULATION UTILIZING THE FIELD EFFECT**
[54] **MODULATION A GRANDE VITESSE FAISANT APPEL A L'EFFET DE CHAMP**
[72] ISAKSSON, JAN, SE
[72] SAWYER, DAVE, GB
[71] MITEL SEMICONDUCTOR AB, SE
[22] 2000-03-03
[43] 2001-09-03

[21] **2,300,066**
[13] A1

[51] **Int.Cl. 7H04L 12/12 7H04L 9/00**
[25] EN
[54] **HIGH SPEED, HIGH SECURITY REMOTE ACCESS SYSTEM**
[54] **SYSTEME D'ACCES HAUTE SECURITE A DISTANCE ET A GRANDE VITESSE**
[72] VENTURA, PAUL A., CA
[71] VENTURA, PAUL A., CA
[22] 2000-03-03
[43] 2001-09-03

[21] **2,300,209**
[13] A1

[51] **Int.Cl. 7C02F 1/44 7B01F 3/04**
[25] EN
[54] **MEMBRANE MODULE FOR GAS TRANSFER**
[54] **MODULE A MEMBRANE POUR TRANSFERT DE GAZ**
[72] COTÉ, PIERRE, CA
[72] BEHMANN, Henry, CA
[72] PEDERSEN, STEVEN, CA
[71] ZENON ENVIRONMENTAL INC., CA
[22] 2000-03-08
[43] 2001-09-08

Demandes canadiennes mises à la disponibilité du public
2 septembre 2001 - 8 septembre 2001

[21] **2,300,213**
[13] A1

[51] **Int.Cl. 7C01B 13/10 7B01F 3/04 7B01D 53/22 7C02F 1/78**
[25] EN
[54] **OZONE PURIFICATION PROCESS**
[54] **PROCEDE D'EPURATION D'OZONE**
[72] SHIRLEY, ARTHUR I., US
[72] JI, WENCHANG, US
[72] FERRELL, ROBERT JAMES, US
[71] THE BOC GROUP, INC., US
[22] 2000-03-08
[43] 2001-09-08

[21] **2,300,222**
[13] A1

[51] **Int.Cl. 7C01B 13/10 7B01D 53/22 7C02F 1/78**
[25] EN
[54] **OZONE PURIFICATION PROCESS**
[54] **PROCEDE D'EPURATION D'OZONE**
[72] SADKOWSKI, PIOTR J., US
[72] FERRELL, ROBERT JAMES, US
[72] JI, WENCHANG, US
[71] THE BOC GROUP, INC., US
[22] 2000-03-08
[43] 2001-09-08

[21] **2,300,227**
[13] A1

[51] **Int.Cl. 7A61K 7/40 7A61K 7/48**
[25] EN
[54] **SKIN CREAM**
[54] **CREME POUR LA PEAU**
[72] DOHERTY, GEORGE C., CA
[71] GEORGE'S CREAM INC., CA
[22] 2000-03-08
[43] 2001-09-08

[21] **2,300,228**
[13] A1

[51] **Int.Cl. 7B65D 81/18**
[25] EN
[54] **CONTAINER WITH LONGITUDINAL PASSAGEWAYS**
[54] **CONTENEUR A PASSAGES LONGITUDINAUX**
[72] KOCH, GREGORY FELIX, CA
[72] OGRYZLO, MICHAEL MARIAN, CA
[71] CORRUGATED SYNERGIES INTERNATIONAL, LLC, US
[22] 2000-03-08
[43] 2001-09-08

[21] **2,300,267**
[13] A1

[51] **Int.Cl. 7E21B 43/16**
[25] EN
[54] **OIL LIFT SYSTEM**
[54] **SYSTEME D'ENLEVEMENT DE PETROLE**
[72] STRICKLAND, CHARLES, US
[71] STRICKLAND, CHARLES, US
[22] 2000-03-07
[43] 2001-09-07

[21] **2,300,285**
[13] A1

[51] **Int.Cl. 7B01D 21/08 7C02F 1/40**
[25] EN
[54] **STORM WATER TREATMENT DEVICE**
[54] **DISPOSITIF DE TRAITEMENT DES EAUX PLUVIALES**
[72] TRAN-QUOC-NAM, JOHN, CA
[71] TRAN-QUOC-NAM, JOHN, CA
[22] 2000-03-07
[43] 2001-09-07

[21] **2,300,297**
[13] A1

[51] **Int.Cl. 7A61M 1/06**
[25] EN
[54] **DISPOSABLE STERILE BAG, E.G. FOR BREAST MILK**
[54] **SAC STERILE JETABLE, P. EX. POUR LE LAIT MATERNEL**
[72] LAFOND, DANIELLE, CA
[71] BBTRESOR INC., CA
[22] 2000-03-07
[43] 2001-09-07

[21] **2,300,396**
[13] A1

[51] **Int.Cl. 7H01S 3/067**
[25] EN
[54] **SUPERFLUORESCENT FIBER SOURCE**
[54] **SOURCE SUPERFLUORESCENTE DE FIBRES**
[72] BEGIN, MICHEL, CA
[72] LAUZON, JOCELYN, CA
[71] INSTITUT NATIONAL D'OPTIQUE, CA
[22] 2000-03-07
[43] 2001-09-07

[21] **2,300,502**
[13] A1

[51] **Int.Cl. 7C07C 49/76 7C07C 221/00 7C07C 22/08 7C07C 231/12 7C07C 15/14 7C07C 319/20 7C07C 43/205 7C07C 225/22 7C07C 323/22 7C07D 333/22 7C07C 17/272 7C07C 41/30 7C07C 253/30 7C07C 255/50 7C07C 47/546 7C07C 45/68 7C07D 213/73 7C07C 49/784 7C07D 307/80 7C07C 2/86**
[25] FR
[54] **PROCEDE DE PREPARATION D'UN COMPOSE POLYAROMATIQUE**
[54] **PROCESS FOR THE PREPARATION OF A POLYAROMATIC COMPOUND**
[72] SAVIGNAC, MONIQUE, FR
[72] GALLAND, JEAN-CHRISTOPHE, FR
[72] GENET, JEAN-PIERRE, FR
[71] RHODIA CHIMIE, FR
[22] 2000-03-08
[43] 2001-09-08

[21] **2,300,530**
[13] A1

[51] **Int.Cl. 7A61L 15/46**
[25] EN
[54] **CATECHIN CONTAINING SANITARY GOODS**
[54] **PRODUITS HYGIENIQUES CONTENANT DE LA CATECHINE**
[72] KAKE, MASUTAKA, JP
[71] KABUSHIKI KAISHA UENOYAHONPO, JP
[22] 2000-03-07
[43] 2001-09-07

[21] **2,300,536**
[13] A1

[51] **Int.Cl. 7A47C 17/17 7A47C 7/56**
[25] EN
[54] **MULTIPLE-STAGE POSITIONER FOR FURNITURE**
[54] **POSITIONNEUR MULTI-ETAGE POUR MEUBLES**
[72] HUANG, YI-CHEN, TW
[71] HUANG, YI-CHEN, TW
[22] 2000-03-07
[43] 2001-09-07

Canadian Laid-Open Applications
September 2, 2001 - September 8, 2001

[21] **2,300,547**
[13] A1
[51] **Int.Cl. 7A01B 29/04 7A01B 73/02**
7A01B 61/04 7A01B 63/24
[25] EN
[54] **IMPLEMENT COMPRISING NEW**
FRAME SUPPORT MEANS
[54] **EQUIPEMENT COMPRENANT UN**
NOUVEAU CADRE DE SOUTIEN
[72] HUNDEBY, DAVID R., CA
[71] FLEXI-COIL LTD., CA
[22] 2000-03-08
[43] 2001-09-08

[21] **2,300,591**
[13] A1
[51] **Int.Cl. 7B42D 15/02**
[25] FR
[54] **CARTE DE SOUHAIT**
REUTILISABLE
[54] **RE-USABLE GREETING CARD**
[72] PROULX, MICHEL, CA
[71] PROULX, MICHEL, CA
[22] 2000-03-03
[43] 2001-09-03

[21] **2,301,280**
[13] A1
[51] **Int.Cl. 7B60Q 1/26**
[25] EN
[54] **LED SIDE MARKER FOR**
AUTOMOBILES
[54] **FEU DE POSITION LATERAL DEL**
POUR AUTOMOBILES
[72] NG-SEE-QUAN, WENDELL E., CA
[71] NG-SEE-QUAN, WENDELL E., CA
[22] 2000-03-02
[43] 2001-09-02

[21] **2,300,559**
[13] A1
[51] **Int.Cl. 7G06F 1/16**
[25] EN
[54] **RAISED MOUSE PAD**
[54] **TAPIS DE SOURIS SURELEVE**
[72] VELOCE, FRANK, CA
[71] VELOCE, FRANK, CA
[22] 2000-03-07
[43] 2001-09-07

[21] **2,301,208**
[13] A1
[51] **Int.Cl. 7E04B 1/62**
[25] FR
[54] **LA COQUILLE ISOLANTE**
URTECH
[54] **URTECH INSULATING SHELL**
[72] DEMERS, MARIE-KATELYNE, CA
[72] DEMERS, GAETAN, CA
[71] DEMERS, MARIE-KATELYNE, CA
[71] DEMERS, GAETAN, CA
[22] 2000-03-06
[43] 2001-09-06

[21] **2,301,317**
[13] A1
[51] **Int.Cl. 7H04L 12/22 7H04L 12/16**
[25] EN
[54] **ENHANCED SECURITY**
PURCHASING MEANS
[54] **METHODE D'ACHATS**
SECURITAIRE AMELIORE
[72] BLOM, MICHAEL ERNEST, CA
[71] BLOM, MICHAEL ERNEST, CA
[22] 2000-03-06
[43] 2001-09-06

[21] **2,300,561**
[13] A1
[51] **Int.Cl. 7G01B 3/10 7G01B 3/02**
[25] EN
[54] **ADHESIVE-COATED MEASURING**
DEVICE
[54] **DISPOSITIF DE MESURE**
RECOUVERT D'ADHESIF
[72] VELOCE, FRANK, CA
[71] VELOCE, FRANK, CA
[22] 2000-03-07
[43] 2001-09-07

[21] **2,301,211**
[13] A1
[51] **Int.Cl. 7A43C 11/10**
[25] FR
[54] **BABY GRIP SHOE**
[54] **CHAUSSURE POUR BEBE**
[72] TREMBLAY, MARTIN, CA
[71] TREMBLAY, MARTIN, CA
[22] 2000-03-06
[43] 2001-09-06

[21] **2,301,347**
[13] A1
[51] **Int.Cl. 7F01N 3/02 7F01N 3/10**
[25] EN
[54] **INTERNAL COMBUSTION**
ENGINE EXHAUST TREATING
APPARATUS AND METHOD (DIESEL)
[54] **APPAREIL ET METHODE DE**
TRAITEMENT D'EMISSIONS DE
MOTEUR A COMBUSTION INTERNE
(DIESEL)
[72] SCAPPATURA, DOMINIC E., CA
[71] SCAPPATURA, DOMINIC E., CA
[22] 2000-03-07
[43] 2001-09-07

[21] **2,300,570**
[13] A1
[51] **Int.Cl. 7B65B 25/24**
[25] EN
[54] **SLEEVING APPARATUS AND**
METHOD
[54] **MACHINE ET METHODE DE POSE**
DE MANCHONS
[72] BROWN, DAVID A., CA
[71] BROWN, DAVID A., CA
[22] 2000-03-07
[43] 2001-09-07

[21] **2,301,272**
[13] A1
[51] **Int.Cl. 7H04L 12/54**
[25] EN
[54] **METHOD OF DETERMINING**
FROM A DATABASE THE MOST
LIKELY E-MAIL ADDRESS OF A
NAMED PERSON AT A COMPANY
[54] **METHODE PERMETTANT DE**
DETERMINER, A PARTIR D'UNE BASE
DE DONNEES, L'ADRESSES DE
COURRIEL LA PLUS PROBABLE
D'UNE PERSONNE DONNEE DANS
UNE SOCIETE
[72] BROADWAY, ROBERT M., CA
[71] BROADWAY, ROBERT M., CA
[22] 2000-03-02
[43] 2001-09-02

[21] **2,301,349**
[13] A1
[51] **Int.Cl. 7A41D 13/01**
[25] EN
[54] **SAFETY SIGNALS**
[54] **SIGNAUX DE SECURITE**
[72] CARTER, DANNY, CA
[71] CARTER, DANNY, CA
[22] 2000-03-07
[43] 2001-09-07

Demandes canadiennes mises à la disponibilité du public
2 septembre 2001 - 8 septembre 2001

[21] **2,301,438**
[13] A1

[51] **Int.Cl. 7A45F 3/02 7A45C 3/00 7B65D 30/00**
[25] EN
[54] **CURLERS CADDY**
[54] **SAC DE CURLEUR**
[72] WARREN, BARRY, CA
[71] WARREN, BARRY, CA
[22] 2000-03-06
[43] 2001-09-06

[21] **2,301,439**
[13] A1

[51] **Int.Cl. 7E05G 1/02 7F41C 27/00**
[25] EN
[54] **A SAFE/GUN SAFE LOCKING DEVICE**
[54] **DISPOSITIF DE VERROUILLAGE D'ARMOIRES METALLIQUES BLINDEES POUR ARMES OU AUTRES OBJETS**
[72] MARSHALL, ACHELAUS WALTER, AU
[71] MARSHALL, ACHELAUS WALTER, AU
[22] 2000-03-06
[43] 2001-09-06

[21] **2,301,441**
[13] A1

[51] **Int.Cl. 7B65D 81/18 7B65D 75/38**
[25] FR
[54] **LE CONTENANT DES ENFANTS**
[54] **CHILDREN'S CONTAINER**
[72] LANCTOT, MARIO, CA
[71] LANCTOT, MARIO, CA
[22] 2000-03-03
[43] 2001-09-03

[21] **2,301,442**
[13] A1

[51] **Int.Cl. 7E05C 19/00**
[25] FR
[54] **PLAQUE DE PENE ET PLAQUE DE PENE DORMANT A REGLAGE COULISSANT**
[54] **BOLT PLATE AND DEADBOLT PLATE WITH SLIDE ADJUSTMENT**
[72] BOULIANNE, DANNY, CA
[71] BOULIANNE, DANNY, CA
[22] 2000-03-03
[43] 2001-09-03

[21] **2,301,459**
[13] A1

[51] **Int.Cl. 7B62B 3/00 7B62B 3/10**
[25] EN
[54] **BULK DRYWALL SUPPORT DEVICE**
[54] **DISPOSITIF DE SOUTENEMENT DE CLOISONS SECHES EN VRAC**
[72] YOUNG, ROLAND O., US
[71] YOUNG, ROLAND O., US
[22] 2000-03-06
[43] 2001-09-06

[21] **2,301,460**
[13] A1

[51] **Int.Cl. 7E02F 3/32**
[25] EN
[54] **COMPACT EXCAVATOR ATTACHMENT**
[54] **DISPOSITIF DE FIXATION POUR PETIT EXCAVATEUR**
[72] BELZILE, LUC, CA
[71] BELZILE, LUC, CA
[22] 2000-03-06
[43] 2001-09-06

[21] **2,301,483**
[13] A1

[51] **Int.Cl. 7G10C 3/16**
[25] EN
[54] **ROBERTSBRIDGE**
[54] **CLAVICORDE "**
ROBERTSBRIDGE "
[72] GANZ, ROBERT CARL, CA
[71] GANZ, ROBERT CARL, CA
[22] 2000-03-03
[43] 2001-09-03

[21] **2,301,691**
[13] A1

[51] **Int.Cl. 7E04G 11/04 7E04C 3/34**
[25] EN
[54] **FORMWORK AND REINFORCEMENT TO BUILD NEW COLUMNS INSITU**
[54] **COFFRAGE ET RENFORT POUR CONSTRUIRE DE NOUVELLES COLONNES IN SITU**
[72] DEVINO, BEN, CA
[71] DEVINO, BEN, CA
[22] 2000-03-08
[43] 2001-09-08

[21] **2,301,991**
[13] A1

[51] **Int.Cl. 7A45D 26/00**
[25] EN
[54] **U-EPIL**
[54] **USTERTION D'EPILATION "U-EPIL"**
[72] MOGHADAM, ATUSA
HOUSHIDARI, CA
[71] MOGHADAM, ATUSA
HOUSHIDARI, CA
[22] 2000-03-08
[43] 2001-09-08

[21] **2,302,108**
[13] A1

[51] **Int.Cl. 7C22B 1/00 7B21B 45/04**
[25] EN
[54] **METHOD FOR INHIBITING OIL ADSORPTION ONTO STEEL MILL SCALE**
[54] **METHODE POUR EMPECHER L'ADSORPTION D'HUILE SUR LES ECALLES DE LAMINAGE D'ACIER**
[72] VASCONCELLOS, STEPHEN R., US
[72] MCNEILL, JAMES S., US
[72] RIDGEWAY, JAMES M., US
[71] BETZDEARBORN INC., US
[22] 2000-03-24
[43] 2001-09-07
[30] US (09/520,056) 2000-03-07

[21] **2,302,297**
[13] A1

[51] **Int.Cl. 7E04C 2/30 7E04B 1/32**
[25] EN
[54] **STRUCTURAL ELEMENT MADE OF A BENT SURFACE AND A TENSILE MEMBRANE**
[54] **ELEMENT D'OSSATURE FABRIQUE D'UNE SURFACE RECOURBEE ET D'UNE MEMBRANE RESISTANT ~ LA TRACTION**
[72] DUVERNET, MICHEL R., CA
[72] SZETO, ANISSA A., CA
[72] PADLEWSKI, MARCIN W., CA
[71] DUVERNET, MICHEL R., CA
[71] SZETO, ANISSA A., CA
[71] PADLEWSKI, MARCIN W., CA
[22] 2000-03-07
[43] 2001-09-07

Canadian Laid-Open Applications
September 2, 2001 - September 8, 2001

[21] **2,302,333**
[13] A1
[51] **Int.Cl. 7F24D 19/02 7H05B 1/00 7F24H 3/00**
[25] EN
[54] **CONVECTOR HEAT RECOVERY RETROFIT UNIT**
[54] **CONVECTEUR DE RECUPERATION DE CHALEUR INSTALLE APRES COUP**
[72] HEBERT, L. PAUL, CA
[71] HEBERT, L. PAUL, CA
[22] 2000-03-07
[43] 2001-09-07

[21] **2,302,930**
[13] A1
[51] **Int.Cl. 7E05D 15/24**
[25] EN
[54] **LOW HEADROOM BRACKET DEVICE FOR SECTIONAL OVERHEAD DOOR**
[54] **SUPPORT DE PLAFOND BAS POUR PORTE MONTANTE EN SECTIONS**
[72] ARMES, ROBERT, CA
[71] ARMES, ROBERT, CA
[22] 2000-03-06
[43] 2001-09-06

[21] **2,303,703**
[13] C
[51] **Int.Cl. 7H01Q 9/16**
[25] EN
[54] **THE LEMNISCATE ANTENNA ELEMENT**
[54] **ELEMENT RAYONNANT A LEMNISCATE**
[72] PODGER, JAMES STANLEY, CA
[71] PODGER, JAMES STANLEY, CA
[22] 2000-03-30
[43] 2001-09-04

[21] **2,303,724**
[13] A1
[51] **Int.Cl. 7G06F 17/30 7H04L 9/00 7H04L 12/16**
[25] EN
[54] **SYSTEM FOR CREATING AND MANAGING PRIVATE INFORMATION**
[54] **SYSTEME DE CREATION ET DE GESTION DE RENSEIGNEMENTS PARTICULIERS**
[72] WOODHOUSE, STEPHEN JOHN, CA
[71] WOODHOUSE, STEPHEN JOHN, CA
[22] 2000-03-06
[43] 2001-09-06

[21] **2,303,950**
[13] A1
[51] **Int.Cl. 7E04F 15/024 7E04B 5/48**
[25] EN
[54] **RAISED FLOOR SYSTEM AND METHOD OF INSTALLING SAME**
[54] **SYSTEME DE PLANCHER TECHNIQUE ET DIRECTIVES D'INSTALLATION DE CE SYSTEME**
[72] SPAVOR, PAUL, CA
[72] MARSHALL, DALE, CA
[71] SMED INTERNATIONAL INC., CA
[22] 2000-04-06
[43] 2001-09-06
[30] US (UNKNOWN) 2000-03-06

[21] **2,304,080**
[13] A1
[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **METHOD AND APPARATUS FOR A COMMERCIAL NETWORK SYSTEM DESIGNED TO FACILITATE BUYER-DRIVEN REQUESTS FOR PROPOSALS**
[54] **METHODE ET APPAREILLAGE POUR UN RESEAU COMMERCIAL CONCU POUR FACILITER DES DEMANDES DE PROPOSITIONS LANCEES PAR L'ACHETEUR**
[72] TIDWELL, LAURA, US
[72] OLLERMAN, RICK, US
[72] RYAN, JEFF, US
[72] TIDWELL, THOMAS, US
[71] TIDWELL, LAURA, US
[71] OLLERMAN, RICK, US
[71] RYAN, JEFF, US
[71] TIDWELL, THOMAS, US
[22] 2000-04-05
[43] 2001-09-08
[30] US (09/251,400) 2000-03-08

[21] **2,307,364**
[13] A1
[51] **Int.Cl. 7G01V 1/00 7H04R 17/00**
[25] EN
[54] **PIEZOELECTRIC ACCELEROMETER WITH LATERALLY STABILIZING ELEMENT**
[54] **ACCELEROMETRE PIEZOELECTRIQUE AVEC ELEMENT DE STABILISATION LATERALE**
[72] BROILLET, BERNARD, CH
[72] SCHMID, FELIX, CH
[72] MAILLARD, BENOIT, CH
[72] CLEMENT, NICOLAS, CH
[71] VIBRO-METER SA, CH
[22] 2000-05-01
[43] 2001-09-08
[30] EP (00810194.1) 2000-03-08

[21] **2,309,878**
[13] A1
[51] **Int.Cl. 7B65D 81/32**
[25] EN
[54] **STORING AND MIXING CONTAINER**
[54] **CONTENEUR A STOCKAGE ET A MELANGE**
[72] STUNELL, LINDA GRACE, CA
[71] STUNELL, LINDA GRACE, CA
[22] 2000-03-07
[43] 2001-09-07

[21] **2,310,209**
[13] A1
[51] **Int.Cl. 7C01F 7/02**
[25] EN
[54] **METHOD FOR MANUFACTURING ALUMINUM HYDROXIDE POWDER**
[54] **METHODE DE PRODUCTION DE POUVRE D'HYDROXYDE D'ALUMINIUM**
[72] KATO, HISAKATSU, JP
[72] MIZOE, TOSHIYUKI, JP
[72] NIPPA, SATORU, JP
[71] SUMITOMO CHEMICAL COMPANY, LIMITED, JP
[22] 2000-05-29
[43] 2001-09-08
[30] JP (2000-063459) 2000-03-08

[21] **2,313,749**
[13] A1
[51] **Int.Cl. 7B23B 51/00**
[25] EN
[54] **FLEXIBLE SHAFT DRILL BIT WITH REMOVABLE CUTTING HEAD**
[54] **OUTIL FLEXIBLE DE FORAGE DE PUIS A TETE DE COUPE AMOVIBLE**
[72] BERGMAN, WILLIAM, US
[71] BERGMAN, WILLIAM, US
[22] 2000-07-12
[43] 2001-09-07
[30] US (09/520,053) 2000-03-07

Demandes canadiennes mises à la disponibilité du public
2 septembre 2001 - 8 septembre 2001

[21] **2,314,709**
[13] A1

[51] **Int.Cl. 7H01L 31/0232 7G02B 27/28**
[25] EN
[54] **POLARIZATION INDEPENDENT PHOTODETECTOR DEVICE AND METHOD OF MAKING SAME**
[54] **PHOTODETECTEUR INDEPENDANT DE LA POLARISATION ET METHODE DE FABRICATION CONNEXE**
[72] HE, GANG, CA
[72] BRETON, MARC, CA
[72] TREMBLAY, MARTIN, CA
[72] SCHINN, GREGORY WALTER, CA
[72] POTVIN, STEEVE, CA
[72] BABIN, FRANCOIS, CA
[71] HE, GANG, CA
[71] BRETON, MARC, CA
[71] TREMBLAY, MARTIN, CA
[71] SCHINN, GREGORY WALTER, CA
[71] POTVIN, STEEVE, CA
[71] BABIN, FRANCOIS, CA
[22] 2000-07-28
[43] 2001-09-03
[30] CA (2,299,944) 2000-03-03

[21] **2,315,519**
[13] A1

[51] **Int.Cl. 7H04M 11/06 7G06F 3/00 7H04M 7/00 7G06F 3/14**
[25] EN
[54] **ADSI CPTE AS A LOCAL PC USER INTERFACE**
[54] **ELA D'ADSI SERVANT D'INTERFACE UTILISATEUR AVEC UN OP LOCAL**
[72] DETERING, GREIG R., US
[72] JONES, ERIC A., US
[71] AG COMMUNICATION SYSTEMS CORPORATION, US
[22] 2000-08-08
[43] 2001-09-06
[30] US (518,834) 2000-03-06

[21] **2,315,541**
[13] A1

[51] **Int.Cl. 7B32B 7/12 7B32B 31/04**
[25] EN
[54] **PROCESS FOR MANUFACTURING PRE-CURED PARTS OF COMPOSITE MATERIAL WITH GREEN-APPLIED STIFFENERS**
[54] **PROCESSUS DE FABRICATION DE PIECES PREPOLYMERISEES DE MATERIAU COMPOSITE AVEC ENTRETOISES DE MAINTIEN APPLIQUEES**
[72] HUERTAS GARCIA, MANUEL, ES
[72] GARCIA GARCIA, AQUILINO, ES
[72] PEREZ PASTOR, AUGUSTO, ES
[72] DOMINGUEZ CASADO, RAFAEL, ES
[72] CEREZO PANCORBO, CARLOS, ES
[72] DE CASTRO NODAL, MANUEL, ES
[71] CONSTRUCCIONES AERONAUTICAS, S.A., ES
[22] 2000-08-08
[43] 2001-09-07
[30] ES (P200000551) 2000-03-07

[21] **2,315,545**
[13] A1

[51] **Int.Cl. 7B32B 31/04 7B32B 7/04 7B29C 65/48**
[25] EN
[54] **PROCESS FOR MANUFACTURING COMPOSITE MATERIAL PRIMARY STRUCTURES WITH FEMALE TOOL CURING**
[54] **PROCESSUS DE FABRICATION DE STRUCTURES PRINCIPALES DE MATERIAU COMPOSITE AVEC OUTIL DE TRAITEMENT FEMELLE**
[72] DOMINGUEZ CASADO, RAFAEL, ES
[72] DE CASTRO NODAL, MANUEL, ES
[72] PEREZ PASTOR, AUGUSTO, ES
[72] CEREZO PANCORBO, CARLOS, ES
[72] GARCIA GARCIA, AQUILINO, ES
[72] HUERTAS GARCIA, MANUEL, ES
[71] CONSTRUCCIONES AERONAUTICAS, S.A., ES
[22] 2000-08-08
[43] 2001-09-07
[30] ES (P200000550) 2000-03-07

[21] **2,317,306**
[13] A1

[51] **Int.Cl. 7A23L 1/164 7A23L 1/18**
[25] EN
[54] **SOY CONTAINING BREAKFAST CEREAL AND PROCESS FOR PRODUCING**
[54] **CEREALES DE PETIT DEJEUNER CONTENANT DU SOYA ET PROCEDE DE PRODUCTION**
[72] HOLBROOK, JAMES L., US
[72] NING, LUPING L., US
[72] KERR, PHILLIP S., US
[71] PROTEIN TECHNOLOGIES INTERNATIONAL, INC., US
[22] 2000-08-29
[43] 2001-09-06
[30] US (09/519,324) 2000-03-06

[21] **2,317,865**
[13] A1

[51] **Int.Cl. 7C12N 15/10 7C12P 19/34 7C12Q 1/68**
[25] EN
[54] **DNA JOINING METHOD**
[54] **METHODE DE LIAISON D'ADN**
[72] WILLER, DAVID O., CA
[72] EVANS, DAVID H., CA
[71] UNIVERSITY OF GUELPH, CA
[22] 2000-09-01
[43] 2001-09-07
[30] US (60/187,401) 2000-03-07

[21] **2,318,724**
[13] A1

[51] **Int.Cl. 7H04L 29/04**
[25] EN
[54] **METHOD OF DESIGNING SIGNALING NETWORKS FOR INTERNET TELEPHONY**
[54] **METHODE DE CONCEPTION DE RESEAUX DE SIGNALISATION POUR LA TELEPHONIE PAR INTERNET**
[72] RAMAKRISHNAN, KAJAMALAI GOPALASWAMY, US
[72] KUMARAN, KRISHNAN, US
[72] SRINIVASAN, ARAVIND, US
[72] ARAVAMUDAN, MURALI, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2000-09-13
[43] 2001-09-03
[30] US (09/517,658) 2000-03-03

Canadian Laid-Open Applications
September 2, 2001 - September 8, 2001

[21] **2,319,746**
[13] A1
[51] **Int.Cl. 7A01K 61/00**
[25] EN
[54] **AQUACULTURE METHOD AND APPARATUS**
[54] **METHODE ET APPAREILS D'AQUACULTURE**
[72] KNOTT, JAMES M., SR., US
[71] KNOTT, JAMES M., SR., US
[22] 2000-09-15
[43] 2001-09-02
[30] US (09/517,098) 2000-03-02

[21] **2,319,932**
[13] A1
[51] **Int.Cl. 7G07F 17/32 7A47B 25/00 7A63F 5/00 7A63F 13/00**
[25] EN
[54] **AUTOMATIC TABLE GAME**
[54] **JEU AUTOMATIQUE SUR TABLE**
[72] MACDONALD, ANDREW, AU
[72] MCBURNIE, DOUGALL ALASDAIR, AU
[72] HERRING, PETER JAMES, AU
[72] WILLIAMS, JIM, AU
[72] FROST, BRIAN, AU
[72] CHOO, JASON, AU
[71] CROWN LIMITED, AU
[71] STARGAMES CORPORATION PTY LTD., AU
[22] 2000-09-18
[43] 2001-09-08
[30] AU (PQ6107) 2000-03-08

[21] **2,320,398**
[13] A1
[51] **Int.Cl. 7A41B 1/16 7D05B 95/04**
[25] EN
[54] **METHOD FOR INCREASING THE CIRCUMFERENTIAL SIZE OF FABRIC COLLARS**
[54] **METHODE D'AGRANDISSEMENT DE LA CIRCONFERENCE DES COLS EN TISSU**
[72] FAZZARI, SALVATORE, CA
[71] FAZZARI, SALVATORE, CA
[22] 2000-09-22
[43] 2001-09-03
[30] CA (2,299,924) 2000-03-03

[21] **2,320,525**
[13] A1
[51] **Int.Cl. 7C02F 3/28 7B09B 3/00**
[25] EN
[54] **FACULTATIVE LANDFILL BIOREACTOR**
[54] **BIOREACTEUR DE DECHARGE CONTROLEE FACULTATIF**
[72] HATER, GARY R., US
[72] GREEN, ROGER B., US
[72] HARRIS, JEFFREY M., US
[71] WASTE MANAGEMENT, INC., US
[22] 2000-09-22
[43] 2001-09-08
[30] US (09/520,935) 2000-03-08

[21] **2,324,184**
[13] A1
[51] **Int.Cl. 7B65G 57/00 7B65G 53/14**
[25] EN
[54] **INLINE VACUUM SLUG FEEDER**
[54] **BANDE D'ALIMENTATION EN LIGNE DE BRIQUETTES SOUS VIDE**
[72] KOEHLER, PHILIP A., US
[71] SIG PACK, INC., US
[22] 2000-10-25
[43] 2001-09-03
[30] US (09/518,331) 2000-03-03

[21] **2,324,881**
[13] A1
[51] **Int.Cl. 7E21B 43/16**
[25] EN
[54] **OIL LIFT SYSTEM**
[54] **SYSTEME DE LEVAGE A L'HUILE**
[72] STRICKLAND, CHARLES, US
[71] CAMP, WORTH, US
[71] STRICKLAND, CHARLES, US
[22] 2000-11-01
[43] 2001-09-07
[30] CA (2,300,267) 2000-03-07
[30] US (09/625,669) 2000-07-26

[21] **2,324,964**
[13] A1
[51] **Int.Cl. 7F41B 5/14**
[25] EN
[54] **DEVICE AND METHOD FOR PROTECTING THE LOWER LIMB OF ARCHERY BOWS**
[54] **DISPOSITIF ET METHODE DE PROTECTION DU BORD INFERIEUR DES FLECHES DE TIR A L'ARC**
[72] SANDERS, PERRY, US
[71] SANDERS, PERRY, US
[22] 2000-11-01
[43] 2001-09-08
[30] US (09/521,068) 2000-03-08

[21] **2,325,125**
[13] A1
[51] **Int.Cl. 7B61K 3/02 7F16K 21/00 7B05B 1/02**
[25] EN
[54] **PUSH ROD ACTIVATED GREASE NOZZLE**
[54] **BUSE DE GRAISSE ACTIONNEE PAR TIGE-POUSSOIR**
[72] CARROL, JOHN B., US
[71] WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION, US
[22] 2000-11-03
[43] 2001-09-07
[30] US (520,135) 2000-03-07

[21] **2,326,003**
[13] A1
[51] **Int.Cl. 7B41M 5/165**
[25] EN
[54] **RECORD MATERIAL**
[54] **MATERIAU D'ENREGISTREMENT**
[72] KRZOSKA, MICHAEL CURLEY, US
[72] SEEHAFFER, TROY RONALD, US
[71] APPLETON PAPERS INC., US
[22] 2000-11-15
[43] 2001-09-07
[30] US (09/520,909) 2000-03-07

[21] **2,326,144**
[13] A1
[51] **Int.Cl. 7D21C 3/06 7D21C 3/26**
[25] EN
[54] **STRONG SULFITE KRAFT PULPING**
[54] **FORTE PATE KRAFT AU BISULFITE**
[72] KORDSACHIA, OTHAR, DE
[72] RUF, WALTER, AT
[72] SCHUBERT, HANS-LUDWIG, DE
[71] BELOIT TECHNOLOGIES, INC., US
[22] 2000-11-17
[43] 2001-09-06

[21] **2,327,147**
[13] A1
[51] **Int.Cl. 7A44C 17/02**
[25] EN
[54] **GEM-MOUNTING SYSTEM**
[54] **SYSTEME DE MONTAGE DE GEMMES**
[72] KWAN, YUI MAN, HK
[71] UNIVERSAL JEWELLERY DESIGN CENTER LIMITED, HK
[22] 2000-11-29
[43] 2001-09-04
[30] HK (00101393.1) 2000-03-04

Demandes canadiennes mises à la disponibilité du public
2 septembre 2001 - 8 septembre 2001

[21] **2,327,464**
[13] A1

[51] **Int.Cl. 7H04N 5/46**
[25] EN
[54] **MULTICHANNEL-TYPE RADIO FREQUENCY MODULATION CIRCUIT**
[54] **CIRCUIT DE MODULATION DE RADIOFREQUENCE MULTICANAL**
[72] LEE, JONG JIN, KR
[71] SAMSUNG ELECTRO-MECHANICS CO., LTD., KR
[22] 2000-12-04
[43] 2001-09-07
[30] KR (2000-11349) 2000-03-07

[21] **2,328,086**
[13] A1

[51] **Int.Cl. 7B60P 3/10**
[25] EN
[54] **PERSONAL WATERCRAFT CARRIER**
[54] **TRANSPORTEUR DE VEHICULE MARIN PERSONNEL**
[72] KAMMINGA, BRUCE L., US
[71] KAMMINGA, BRUCE L., US
[22] 2000-12-13
[43] 2001-09-08
[30] US (09/520,945) 2000-03-08

[21] **2,328,121**
[13] A1

[51] **Int.Cl. 7F16S 1/10 7A01D 75/00**
[25] EN
[54] **WEAR AND IMPACT RESISTANT COMPOSITE PLATE**
[54] **PLAQUE COMPOSITE RESISTANTE A L'USURE ET AUX CHOCS**
[72] REVANKAR, GOPAL SUBRAY, US
[71] DEERE & COMPANY, US
[22] 2000-12-12
[43] 2001-09-07
[30] US (09/521,079) 2000-03-07

[21] **2,328,275**
[13] A1

[51] **Int.Cl. 7G02B 27/10 7H04J 14/02**
[25] EN
[54] **APPARATUS CAPABLE OF OPERATING AS INTERLEAVER/ DEINTERLEAVERS OR FILTERS**
[54] **APPAREIL CAPABLE DE FONCTIONNER COMME DES ENTRELACEURS, DES DESENTRELACEUR OU DES FILTRES**
[72] MAO, HONG-WEI, US
[72] YIN, YONG, US
[72] TAI, KUOCHOU, US
[72] CHANG, KOK-WAI, US
[72] CHEN, JYE-HONG, US
[71] E-TEK DYNAMICS, INC., US
[22] 2000-12-11
[43] 2001-09-03
[30] US (09/518,561) 2000-03-03

[21] **2,328,330**
[13] A1

[51] **Int.Cl. 7G06F 17/60 7H04L 12/16 7G06F 17/30**
[25] EN
[54] **A SYSTEM FOR ELECTRONIC COMMERCE RELATING TO HOUSE PLANS**
[54] **SYSTEME DE PLANS DE MAISONS POUR COMMERCE ELECTRONIQUE**
[72] KUMODE, MASAMI, JP
[71] ART ARCHITECT NETWORK CO., LTD., JP
[22] 2000-12-14
[43] 2001-09-03
[30] JP (2000-059373) 2000-03-03

[21] **2,330,214**
[13] A1

[51] **Int.Cl. 7E01H 5/10**
[25] EN
[54] **PORTABLE GROUND THAWING APPARATUS**
[54] **APPAREIL PORTATIF DE DEGEL DU SOL**
[72] OLSON, LAWRENCE BERNARD, US
[71] OLSON, LAWRENCE BERNARD, US
[22] 2001-01-04
[43] 2001-09-03
[30] US (09/517,767) 2000-03-03

[21] **2,330,219**
[13] A1

[51] **Int.Cl. 7H04Q 7/36 7H04Q 7/32**
[25] EN
[54] **RADIO SYSTEM ATTENUATOR FOR AN ANTENNA**
[54] **ATTENUATEUR DE SYSTEME RADIO MONTE SUR ANTENNE**
[72] FLOHR, MICHAEL, US
[72] SCHAAF, MICHAEL L., US
[71] ALCATEL CANADA INC., CA
[22] 2001-01-04
[43] 2001-09-03
[30] US (09/517,893) 2000-03-03

[21] **2,330,270**
[13] A1

[51] **Int.Cl. 7F25D 23/12**
[25] EN
[54] **WATER FILTERING SYSTEM WITH REPLACEABLE CARTRIDGE FOR A REFRIGERATOR**
[54] **SYSTEME DE TRAITEMENT D'EAU AVEC CARTOUCHE REMPLACABLE POUR REFRIGERATEUR**
[72] SENNER, KURT CHARLES, US
[71] MAYTAG CORPORATION, US
[22] 2001-01-05
[43] 2001-09-07
[30] US (09/520,237) 2000-03-07

[21] **2,330,407**
[13] A1

[51] **Int.Cl. 7G02B 27/10 7H04J 14/02**
[25] EN
[54] **MODULAR INTERLEAVER/ DEINTERLEAVER**
[54] **ENTRELACEUR/ DESENTRELACEUR MODULAIRE**
[72] TAI, KUOCHOU, US
[72] HEFFNER, BRIAN, US
[71] E-TEK DYNAMICS, INC., US
[22] 2001-01-08
[43] 2001-09-03
[30] US (09/518,770) 2000-03-03

Canadian Laid-Open Applications
September 2, 2001 - September 8, 2001

[21] **2,330,713**
[13] A1
[51] **Int.Cl. 7C08G 18/64 7C06B 43/00**
[25] EN
[54] **ENERGETIC COPOLYURETHANE THERMOPLASTIC ELASTOMERS**
[54] **ELASTOMERES THERMOPLASTIQUES DE COPOLYURETHANE ACTIF**
[72] AMPLEMAN, GUY, CA
[72] DESILETS, SYLVAIN, CA
[72] MAROIS, ANDRE, CA
[71] HER MAJESTY THE QUEEN, IN RIGHT OF CANADA, AS REPRESENTED BY THE MINISTRE, CA
[22] 2001-01-12
[43] 2001-09-02
[30] US (09/517,458) 2000-03-02

[21] **2,330,751**
[13] A1
[51] **Int.Cl. 7F01D 9/00 7F01D 5/08 7F01D 5/20**
[25] EN
[54] **GAS TURBINE**
[54] **TURBINE A GAZ**
[72] YASHIKI, TADAO, JP
[72] OJIRO, YASUHIRO, JP
[72] HASHIMOTO, SHINYA, JP
[72] MORIMOTO, HITOSHI, JP
[72] AKAGI, KOUICHI, JP
[72] MAGOSHI, RYOTARO, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[22] 2001-01-10
[43] 2001-09-07
[30] JP (2000-062490) 2000-03-07

[21] **2,330,841**
[13] A1
[51] **Int.Cl. 7A61M 11/00**
[25] EN
[54] **NASAL SPRAYER WITH FOLDING ACTUATOR**
[54] **VAPORISATEUR NASAL A DECLENCHEUR RABATTABLE**
[72] DEJONGE, STUART, US
[71] SAINT-GOBAIN CALMAR INC., US
[22] 2001-01-11
[43] 2001-09-08
[30] US (09/521,622) 2000-03-08

[21] **2,330,911**
[13] A1
[51] **Int.Cl. 7B25F 1/00 7B25B 7/22**
[25] EN
[54] **MULTI-FUNCTION TOOL WITH CARTRIDGE**
[54] **OUTIL MULTIFONCTION A CARTOUCHE**
[72] POEHLMANN, PAUL W., CA
[72] ALFARO, CHARLES, US
[72] MONTAGUE, PHILLIP A., US
[72] DALLAS, EDGAR A., US
[72] PARRISH, BRADFORD, US
[72] NASON, JOHN, US
[72] WHITLOCK, PETER, US
[71] ALTERRA HOLDINGS CORPORATION, US
[22] 2001-01-15
[43] 2001-09-03
[30] US (09/518,325) 2000-03-03
[30] US (09/756,547) 2001-01-08

[21] **2,331,130**
[13] A1
[51] **Int.Cl. 7F24H 9/00 7F24H 3/00 7F28F 9/20 7H05B 3/62**
[25] EN
[54] **HEAT RECOVERY REFLECTOR FOR BASEBOARD HEAT CONVECTOR**
[54] **REFLECTEUR DE RECUPERATION DE CHALEUR POUR CONVECTEUR A PLINTHE CHAUFFANTE**
[72] HEBERT, L. PAUL, CA
[71] HEBERT, L. PAUL, CA
[22] 2001-01-16
[43] 2001-09-07
[30] CA (2,302,333) 2000-03-07

[21] **2,331,164**
[13] A1
[51] **Int.Cl. 7A23F 5/40**
[25] EN
[54] **MACCHIATO COFFEE CONCENTRATE SYSTEM**
[54] **ENSEMBLE DE CONCENTRE DE CAFE MACCHIATO**
[72] MAIER, HANSPETER, DE
[72] CIRKEL-EGNER, CHARLOTTE, DE
[71] SOCIETE DES PRODUITS NESTLE S.A., CH
[22] 2001-01-16
[43] 2001-09-02
[30] EP (00104336.3) 2000-03-02

[21] **2,331,201**
[13] A1
[51] **Int.Cl. 7A01K 91/06**
[25] EN
[54] **FISHING LURE FLASHER**
[54] **FLASHEUR CLIGNOTANT DE LEURRE DE PECHE**
[72] FARR, JUSTIN, US
[71] FARR, JUSTIN, US
[22] 2001-01-15
[43] 2001-09-02
[30] US (09/517,463) 2000-03-02

[21] **2,331,255**
[13] A1
[51] **Int.Cl. 7A41D 25/02**
[25] EN
[54] **PERMANENTLY KNOTTED TIE**
[54] **CRAVATE A NOEUD PERMANENT**
[72] PILON, LARRY L., CA
[71] PILON, LARRY L., CA
[22] 2001-01-17
[43] 2001-09-06
[30] US (09/519,742) 2000-03-06

[21] **2,331,579**
[13] A1
[51] **Int.Cl. 7E21B 33/06**
[25] EN
[54] **DOUBLE SHEARING RAMS FOR RAM TYPE BLOWOUT PREVENTER**
[54] **DOUBLE COULISSEAU DE CISAILLEMENT POUR BLOC OBTURATEUR DU TYPE A COULISSEAU**
[72] KACHICH, ALBERT J., US
[71] COOPER CAMERON CORPORATION, US
[22] 2001-01-18
[43] 2001-09-07
[30] US (09/520,068) 2000-03-07

Demandes canadiennes mises à la disponibilité du public
2 septembre 2001 - 8 septembre 2001

[21] **2,331,912**
[13] A1

[51] **Int.Cl. 7H04Q 7/36**
[25] EN
[54] **METHOD AND APPARATUS FOR PERFORMING ANALOG MODE OPERATIONS WHEN RECEIVING DATA AND SIGNALING TONES IN A WIRELESS TDMA SYSTEM**
[54] **METHODE ET APPAREILLAGE POUR EXECUTER DES OPERATIONS EN MODE ANALOGIQUE PENDANT LA RECEPTION DE DONNEES ET DE TONALITES DE SIGNALISATION DANS UN SYSTEME AMRT SANS FIL**
[72] LEONARD, ERIC DAVID, US
[72] SUBRAMANIAN, SURESH, US
[72] THOMSON, DAVID J., US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2001-01-23
[43] 2001-09-03
[30] US (09/517,997) 2000-03-03

[21] **2,331,914**
[13] A1

[51] **Int.Cl. 7G02B 5/18 7H04B 10/18 7G02B 5/26**
[25] EN
[54] **OPTICAL FIBER GRATINGS HAVING INTERNAL GAP CLADDING FOR REDUCED SHORT WAVELENGTH CLADDING MODE LOSS**
[54] **GRATICULES DE FIBRES OPTIQUES AYANT DES GAINES D'AME POUR REDUIRE LES PERTES EN MODE DE GAIN EN ONDES COURTES**
[72] BURDGE, GEOFFREY L., US
[72] STRASSER, THOMAS ANDREW, US
[72] WINDELER, ROBERT SCOTT, US
[72] WESTBROOK, PAUL STEPHEN, US
[72] EGGLETON, BENJAMIN JOHN, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2001-01-23
[43] 2001-09-03
[30] US (09/519,382) 2000-03-03

[21] **2,331,980**
[13] A1

[51] **Int.Cl. 7C08B 30/10 7C08K 5/21**
[25] EN
[54] **MELT PROCESSABLE STARCH COMPOSITIONS**
[54] **COMPOSITIONS AMYLACEES FONDANTES**
[72] MACKAY, LARRY NEIL, US
[72] GORDON, GREGORY CHARLES, US
[72] MICHAEL, JOHN GERHARD, US
[72] TROKHAN, PAUL DENNIS, US
[72] BAILEY, VALERIE ANN, US
[72] JAMES, MICHAEL DAVID, US
[71] HUMATRO CORPORATION, US
[22] 2000-12-20
[43] 2001-09-07
[30] WO (PCT/IB00/00233) 2000-03-07
[30] WO (PCT/IB00/00234) 2000-03-07

[21] **2,332,068**
[13] A1

[51] **Int.Cl. 7G02B 5/18**
[25] EN
[54] **OPTICAL FIBER GRATINGS WITH INDEX MATCHED POLYMER COATINGS FOR CLADDING MODE SUPPRESSION**
[54] **GRATICULES DE FIBRES OPTIQUES AVEC DES REVETEMENTS DE POLYMERE ADAPTES A L'INDICE DE REFRACTION EN VUE DE LA SUPPRESSION DES PERTES EN MODE DE GAIN**
[72] HALE, ARTURO, US
[72] STRASSER, THOMAS ANDREW, US
[72] WESTBROOK, PAUL STEPHEN, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2001-01-23
[43] 2001-09-03
[30] US (09/518,038) 2000-03-03

[21] **2,332,080**
[13] A1

[51] **Int.Cl. 7G03H 1/26 7G03H 1/04 7G03H 1/18**
[25] EN
[54] **SECURE HOLOGRAPHIC IMAGES ON TISSUE**
[54] **IMAGES HOLOGRAPHIQUES SECURITAIRES SUR SUPPORT DE PAPIER DE SOIE**
[72] STEPANEK, MICHAEL J., US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2001-01-23
[43] 2001-09-07
[30] US (60/187,495) 2000-03-07

[21] **2,332,158**
[13] A1

[51] **Int.Cl. 7G01N 29/24 7A61B 8/00 7A61N 7/00**
[25] EN
[54] **ULTRASONIC PROBE**
[54] **SONDE ULTRASONIQUE**
[72] SAITO, KOETSU, JP
[72] TAKEDA, JUNICHI, JP
[72] FUKASE, HIROKAZU, JP
[72] KOISHIHARA, YASUSHI, JP
[71] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP
[22] 2001-01-25
[43] 2001-09-07
[30] JP (2000-61348) 2000-03-07
[30] JP (2000-88675) 2000-03-28
[30] JP (2000-90880) 2000-03-29
[30] JP (2000-93313) 2000-03-30

[21] **2,332,182**
[13] A1

[51] **Int.Cl. 7G03H 1/26 7G03H 1/22**
[25] EN
[54] **SECURE HOLOGRAPHIC IMAGES ON PAPER**
[54] **HOLOGRAMMES FIXES SUR PAPIER**
[72] STEPANEK, MICHAEL J., US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2001-01-23
[43] 2001-09-06
[30] US (60/187,083) 2000-03-06

[21] **2,332,213**
[13] A1

[51] **Int.Cl. 7C09D 191/00 7C09D 183/04**
[25] EN
[54] **DARKENED HEADLAP MANUFACTURING PROCESS AND PRODUCT PRODUCED THEREBY**
[54] **PRODUIT AVEC RECOUVREMENT SUPERIEUR FONCE ET PROCEDE POUR LE PRODUIRE**
[72] JOEDICKE, INGO B., US
[71] ISP INVESTMENTS INC., US
[22] 2001-01-24
[43] 2001-09-08
[30] US (09/521,146) 2000-03-08

Canadian Laid-Open Applications
September 2, 2001 - September 8, 2001

[21] **2,332,220**
[13] A1
[51] **Int.Cl. 7G02F 1/01**
[25] EN
[54] **VARIABLE OPTICAL ATTENUATOR WITH THERMO-OPTIC CONTROL**
[54] **ATTENUATEUR OPTIQUE VARIABLE AVEC COMMANDE THERMO-OPTIQUE**
[72] YANG, LONG, US
[72] MOROZOV, VALENTINE N., US
[72] FAN, HAINING, US
[71] E-TEK DYNMICS, US
[22] 2001-01-25
[43] 2001-09-03
[30] US (09/518,322) 2000-03-03

[21] **2,332,399**
[13] A1
[51] **Int.Cl. 7H04L 12/66**
[25] EN
[54] **LINE CARD FOR SUPPORTING CIRCUIT AND PACKET SWITCHING**
[54] **CARTE DE LIGNE PRENANT EN CHARGE LA COMMUTATION DE CIRCUITS ET DE PAQUETS**
[72] CHAKRABARTI, SATYABRATA, US
[72] MISHRA, AMITABH, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2001-01-26
[43] 2001-09-08
[30] US (09/520,557) 2000-03-08

[21] **2,333,436**
[13] A1
[51] **Int.Cl. 7H04J 14/00**
[25] EN
[54] **OPTICAL MULTIPLEXER/ DEMULTIPLEXER**
[54] **MULTIPLEXEUR-DEMULTIPLEXEUR OPTIQUE**
[72] TAKAFUMI, CHIBA, JP
[72] HISATO, UETSUKA, JP
[72] HIDEAKI, ARAI, JP
[71] HITACHI CABLE, LTD., JP
[22] 2001-01-30
[43] 2001-09-03
[30] JP (2000-63301) 2000-03-03

[21] **2,332,392**
[13] A1
[51] **Int.Cl. 7H04Q 7/38 7H04L 29/02**
[25] EN
[54] **METHOD AND APPARATUS FOR SELECTING AN ACCESS POINT IN A WIRELESS NETWORK**
[54] **METHODE ET APPAREILLAGE POUR SELECTIONNER UN POINT D'ACCES DANS UN RESEAU SANS FIL**
[72] HONCHARENKO, WALTER, US
[72] FEDER, PERETZ MOSHES, US
[72] NER, HAIM SHALOM, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2001-01-26
[43] 2001-09-08
[30] US (09/520,715) 2000-03-08

[21] **2,332,688**
[13] A1
[51] **Int.Cl. 7G01S 5/06 7H01Q 21/00 7G01S 3/02**
[25] EN
[54] **RADIO DIRECTION AND POSITION FINDING APPARATUS**
[54] **APPAREIL DE RADIOGONIOMETRIE ET RELEVEMENT**
[72] AKAZAWA, HAYATO, JP
[72] KURIHARA, TSUGIHIRO, JP
[71] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP
[22] 2001-01-26
[43] 2001-09-07
[30] JP (2000-61351) 2000-03-07

[21] **2,333,437**
[13] A1
[51] **Int.Cl. 7H04J 14/00 7G02B 6/293**
[25] EN
[54] **OPTICAL MULTIPLEXER/ DEMULTIPLEXER**
[54] **MULTIPLEXEUR-DEMULTIPLEXEUR OPTIQUE**
[72] HISATO, UETSUKA, JP
[72] TAKAFUMI, CHIBA, JP
[72] HIDEAKI, ARAI, JP
[71] HITACHI CABLE, LTD., JP
[22] 2001-01-30
[43] 2001-09-03
[30] JP (2000-63302) 2000-03-03

[21] **2,332,395**
[13] A1
[51] **Int.Cl. 7H04Q 7/36 7H04L 12/56**
[25] EN
[54] **HARDWARE CONFIGURATION, SUPPORT NODE AND METHOD FOR IMPLEMENTING GENERAL PACKET RADIO SERVICES OVER GSM**
[54] **CONFIGURATION DE MATERIEL, NOEUD DE SOUTIEN ET METHODE DE MISE EN OEUVRE DE SERVICES GENERAUX DE RADIOCOMMUNICATION PAR COMMUTATION DE PAQUETS SUR GSM**
[72] CHAKRABARTI, SATYABRATA, US
[72] MISHRA, AMITABH, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2001-01-26
[43] 2001-09-08
[30] US (09/520,385) 2000-03-08

[21] **2,332,696**
[13] A1
[51] **Int.Cl. 7H04B 10/12**
[25] EN
[54] **OPTICAL TRANSMISSION SYSTEM WITH REDUCED KERR EFFECT NONLINEARITIES**
[54] **SYSTEME DE TRANSMISSION OPTIQUE REDUISANT LA NON-LINEARITE DE L'EFFET KERR**
[72] ROTTWITT, KARSTEN, US
[72] STARK, JASON BLAIN, US
[72] MIKKELSEN, BENNY PETER, US
[72] BRENER, IGAL M., US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2001-01-26
[43] 2001-09-06
[30] US (09/519,654) 2000-03-06

[21] **2,333,488**
[13] A1
[51] **Int.Cl. 7B60N 2/20**
[25] EN
[54] **LATCHING MECHANISM FOR SEAT ASSEMBLY**
[54] **MECANISME DE VERROUILLAGE DE SIEGE**
[72] BILETSKIY, BORIS, US
[71] FAURECIA AUTOMOTIVE SEATING CANADA LIMITED, CA
[22] 2001-01-31
[43] 2001-09-08
[30] US (60/187,861) 2000-03-08

Demandes canadiennes mises à la disponibilité du public
2 septembre 2001 - 8 septembre 2001

[21] **2,333,806**
[13] A1

[51] **Int.Cl. 7H04M 3/42**
[25] EN
[54] **ENHANCED FEATURE ACCESS VIA KEYPAD AND DISPLAY IN A USER TERMINAL OF A COMMUNICATION SYSTEM**
[54] **ACCES AMELIORE AUX FONCTIONS GRACE AU CLAVIER ET A L'AFFICHAGE D'UN TERMINAL D'UTILISATEUR DANS UN SYSTEME DE COMMUNICATIONS**
[72] CHOY, VINCENT H., US
[72] MILTON, STEPHEN M., US
[72] CRUZ, PETAGAY MARIA, US
[72] GUNDANNA, VEDA, US
[72] KHAKOO, SHABBIR AMIRALI, US
[71] AVAYA TECHNOLOGY CORP., US
[22] 2001-02-01
[43] 2001-09-03
[30] US (09/517,890) 2000-03-03

[21] **2,334,538**
[13] A1

[51] **Int.Cl. 7E04B 7/00**
[25] EN
[54] **ROOF PANEL SYSTEM FOR IMPROVED WIND UPLIFT RESISTANCE**
[54] **SYSTEME DE PANNEAUX DE TOIT FOURNISSANT UNE MEILLEURE RESISTANCE A L'ARRACHEMENT SOUS L'ACTION DU VENT**
[72] ORLANDO, JOSEPH, US
[72] RESSO, FRANK, US
[72] BOSS, BRUCE, US
[72] BOONE, MARK, US
[72] JONES, GEORGE, US
[71] INNOVATIVE METALS COMPANY, INC., US
[22] 2001-02-06
[43] 2001-09-03
[30] US (09/518,513) 2000-03-03

[21] **2,334,600**
[13] A1

[51] **Int.Cl. 7B65D 85/02 7B65B 25/24**
[25] EN
[54] **METHOD FOR COMPRESSING AND CONSTRAINING AN ELASTOMERIC BELT AND ARTICLE FORMED THEREBY**
[54] **METHODE DE COMPRESSION ET DE RESTRICTION D'UNE COURROIE EN ELASTOMERE ET ARTICLE AINSI FORME**
[72] SRINIVASAN, VENKATESWARAN, IN
[72] ROSEN, IAN KURT, US
[72] SRIVIDYA, BABU NAGESHWARAN, IN
[71] AMERICAN GREASE STICK COMPANY, US
[22] 2001-02-08
[43] 2001-09-02
[30] US (60/186,421) 2000-03-02
[30] US (09/756,431) 2001-01-08

[21] **2,334,485**
[13] A1

[51] **Int.Cl. 7G01R 33/44 7G01N 24/08 7G01R 33/56**
[25] EN
[54] **TECHNIQUE TO ACHIEVE HIGH RESOLUTION ESTIMATES OF PETROPHYSICAL PROPERTIES**
[54] **TECHNIQUE PERMETTANT DES ESTIMATIONS HAUTE RESOLUTION DE PROPRIETES PETROPHYSIQUES**
[72] MINH, CHANH CAO, US
[72] HEATON, NICHOLAS J., US
[72] FLAUM, CHARLES, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[22] 2001-02-07
[43] 2001-09-03
[30] US (60/186,877) 2000-03-03
[30] US (09/681,061) 2000-12-14

[21] **2,334,570**
[13] A1

[51] **Int.Cl. 7E02F 3/815 7E02F 3/84 7E02F 3/85**
[25] EN
[54] **PITCH CONTROL SYSTEM**
[54] **SYSTEME DE COMMANDE D'INCLINAISON**
[72] TABOR, BEN PAUL, US
[72] BAUER, JEFFREY ALAN, US
[72] WILLIAMS, JON ROY, US
[71] DEERE & COMPANY, US
[22] 2001-02-08
[43] 2001-09-02
[30] US (09/518,068) 2000-03-02

[21] **2,334,617**
[13] A1

[51] **Int.Cl. 7A01D 57/30 7A01D 57/00**
[25] EN
[54] **DRIVE MECHANISM FOR CENTER GATHERING DOUBLE AUGERS OF A CROP HARVESTER**
[54] **MECANISME D'ENTRAINEMENT A VIS SANS FIN DOUBLES A RAMASSAGE CENTRAL POUR MOISSONNEUSE**
[72] NAFZIGER, BRENDON, US
[72] NICKEL, DWIGHT E., US
[71] HAY & FORAGE INDUSTRIES, US
[22] 2001-02-08
[43] 2001-09-07
[30] US (09/519,778) 2000-03-07

[21] **2,334,519**
[13] A1

[51] **Int.Cl. 7A61F 13/53**
[25] EN
[54] **SANITARY ARTICLE HAVING MULTI-LAYERED ABSORBENT MEMBER**
[54] **OBJET D'HYGIENE CONTENANT UN ELEMENT ABSORBANT MULTICOUCHE**
[72] ONISHI, KAZUAKI, JP
[71] UNI-CHARM CORPORATION, JP
[22] 2001-02-23
[43] 2001-09-07
[30] JP (2000-61640) 2000-03-07

[21] **2,334,581**
[13] A1

[51] **Int.Cl. 7F16B 13/00**
[25] EN
[54] **QUICK FIT FASTENER**
[54] **ATTACHE RAPIDE**
[72] REDDICLIFFE, EDWARD, GB
[71] CANNON TECHNOLOGIES LIMITED, GB
[22] 2001-02-08
[43] 2001-09-06
[30] EP (00301798.5) 2000-03-06

[21] **2,334,795**
[13] A1

[51] **Int.Cl. 7A47L 9/10**
[25] EN
[54] **VACUUM CLEANER WITH LATCHING ARRANGEMENT**
[54] **ASPIRATEUR AVEC MECANISME DE VERROUILLAGE**
[72] BILEK, GREG A., US
[72] BOSYJ, NICK M., US
[72] PORTER, JOHN C., US
[72] WEGELIN, JACKSON W., US
[71] THE HOOVER COMPANY, US
[22] 2001-02-08
[43] 2001-09-06
[30] US (09/519,106) 2000-03-06

Canadian Laid-Open Applications
September 2, 2001 - September 8, 2001

[21] **2,335,166**
[13] A1
[51] **Int.Cl. 7H04B 10/17 7H01S 3/30 7G02F 1/39**
[25] EN
[54] **OPTICAL COMMUNICATION SYSTEM WITH CO-PROPAGATING PUMP RADIATION FOR RAMAN AMPLIFICATION**
[54] **SYSTEME DE COMMUNICATION OPTIQUE AVEC RAYONNEMENT DE POMPE A CO-PROPAGATION POUR AMPLIFICATION RAMAN**
[72] STENTZ, ANDREW JOHN, US
[72] ZHANG, LIMING, US
[72] STRASSER, THOMAS ANDREW, US
[72] DAUTREMONT-SMITH, WILLIAM CROSSLEY, US
[72] BACHER, KENNETH L., US
[72] ACKERMAN, DAVID ALAN, US
[72] ROTTWITT, KARSTEN, US
[72] DU, MEI, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2001-02-09
[43] 2001-09-03
[30] US (60/186,797) 2000-03-03
[30] US (09/769,083) 2001-01-25

[21] **2,335,258**
[13] A1
[51] **Int.Cl. 7C08G 18/68 7C09D 175/16**
[25] EN
[54] **PROCESS FOR PREPARING RADIATION-CURABLE BINDERS, AND THE COATINGS PRODUCED THEREWITH**
[54] **PROCESSUS DE PREPARATION DE LIANTS A CUISSON ELECTRONIQUE, ET REVETEMENTS AINSI PRODUITS**
[72] REUSMANN, GERHARD, DE
[71] GOLDSCHMIDT AG, DE
[22] 2001-02-12
[43] 2001-09-07
[30] DE (100 10 994.2) 2000-03-07

[21] **2,335,335**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7C12P 21/02 7C12N 5/06 7C12N 5/08 7C12N 5/10 7C07K 16/18 7C07K 14/47 7C12Q 1/68**
[25] EN
[54] **HUMAN ERYTHROCYTE DIFFERENTIATION RELATED FACTOR**
[54] **FACTEUR LIE A LA DIFFERENCIATION D'ERYTHROCYTES HUMAINS**
[72] MAHONEY, WALTER, US
[72] XU, HONGXIA, US
[72] SCHUELER, PAULA, US
[72] HARRIMAN, WILLIAM D., US
[71] ROCHE DIAGNOSTICS CORPORATION, US
[22] 2001-03-01
[43] 2001-09-02
[30] US (09/517,225) 2000-03-02

[21] **2,335,342**
[13] A1
[51] **Int.Cl. 7C11D 1/66**
[25] EN
[54] **HETEROCYCLIC DRY-CLEANING SURFACTANT AND METHOD FOR USING THE SAME**
[54] **SURFACTANT HETEROCYCLIQUE POUR NETTOYAGE A SEC ET METHODE D'UTILISATION**
[72] AHART, ROBERT J., US
[72] MURPHY, DENNIS STEPHEN, US
[71] UNILEVER PLC, GB
[22] 2001-02-09
[43] 2001-09-02
[30] US (09/517166) 2000-03-02

[21] **2,335,419**
[13] A1
[51] **Int.Cl. 7B61H 11/00 7B60T 13/26**
[25] EN
[54] **RAILWAY LOCOMOTIVE BRAKE CONTROLLER**
[54] **DISPOSITIF DE COMMANDE DE FREINS DE LOCOMOTIVE**
[72] DIMSA, ROBERT D., US
[72] KULL, ROBERT C., US
[71] WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION, US
[22] 2001-02-12
[43] 2001-09-03
[30] US (60/186,917) 2000-03-03

[21] **2,335,658**
[13] A1
[51] **Int.Cl. 7C07H 15/04 7C11D 1/66**
[25] EN
[54] **ALKYLPOLYGLUCOSIDE WITH A HIGH DEGREE OF OLIGOMERIZATION**
[54] **POLYGLUCOSIDE D'ALKYLE AYANT UN DEGRE ELEVE D'OLIGOMERISATION**
[72] BERKELS, WOLFGANG, DE
[72] PEGGAU, JORG, DE
[72] GRUNING, BURGHARD, DE
[72] MULLER, FELIX, DE
[71] GOLDSCHMIDT AG, DE
[22] 2001-02-09
[43] 2001-09-03
[30] DE (100 10 420.7) 2000-03-03

[21] **2,335,661**
[13] A1
[51] **Int.Cl. 7H04L 29/10 7H04L 12/24**
[25] EN
[54] **ASSET MANAGEMENT AND SCHEDULING GRAPHICAL USER INTERFACE FOR MEDIA STREAMER**
[54] **INTERFACE UTILISATEUR GRAPHIQUE SERVANT A LA GESTION DES RESSOURCES ET A L'ORDONNANCEMENT D'UN SYSTEME DE DIFFUSION EN CONTINU**
[72] BELKNAP, WILLIAM RUSSELL, US
[72] BENDER, TODD ROBERT, US
[72] TAYLOR, LUCY ANITA, US
[72] FARRINGTON, SHANNON MATTHEW, US
[72] VELIAH, SUNDAR, US
[72] ROHWER, CARY LANE, US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[22] 2001-02-09
[43] 2001-09-03
[30] US (09/518,356) 2000-03-03

Demandes canadiennes mises à la disponibilité du public
2 septembre 2001 - 8 septembre 2001

[21] **2,335,662**
[13] A1

[51] **Int.Cl. 7H04L 29/10 7H04L 12/24**
[25] EN
[54] **GRAPHICAL USER INTERFACE FOR CREATING ASSETS**
[54] **INTERFACE UTILISATEUR GRAPHIQUE SERVANT A LA CREATION DE RESSOURCES**
[72] BENDER, TODD ROBERT, US
[72] ROHWER, CARY LANE, US
[72] BELKNAP, WILLIAM RUSSELL, US
[72] TAYLOR, LUCY LANE, US
[72] VELIAH, SUNDAR, US
[72] FARRINGTON, SHANNON MATTHEW, US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[22] 2001-02-09
[43] 2001-09-03
[30] US (09/518,359) 2000-03-03

[21] **2,335,674**
[13] A1

[51] **Int.Cl. 7H04Q 7/36**
[25] EN
[54] **IMPROVED HUMAN INTERFACE FOR WIRELESS TELEPHONE STATIONS**
[54] **INTERFACE HUMAINE AMELIOREE POUR POSTES TELEPHONIQUE SANS FIL**
[72] STROM, KENNETH WAYNE, US
[72] WILSON, RANDALL JOE, US
[72] SHAH, GITESH P., US
[72] SALVADOR, OMAR HERNANDO, US
[72] STOCKERT, MARK KEVIN, SG
[72] LIU, CHUNG-ZIN, US
[72] LIGHT, JEFFREY ROSS, US
[72] GOSS, STEPHEN CLIFFORD, US
[72] VARVARO, CHARLES, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2001-02-12
[43] 2001-09-02
[30] US (09/517,027) 2000-03-02

[21] **2,335,682**
[13] A1

[51] **Int.Cl. 7B01F 1/00**
[25] EN
[54] **SALT PLATFORM WITH HUB HAVING LOCKING ELEMENT**
[54] **PLATE-FORME A SEL AVEC MOYEURS POURVUS D'ELEMENTS DE VERROUILLAGE**
[72] PEDDICORD, DONALD B., US
[72] FREITAS, MICHAEL W., US
[72] KILGORE, JAMES E., US
[71] PEDDICORD, DONALD B., US
[22] 2001-02-13
[43] 2001-09-03
[30] US (09/518,624) 2000-03-03

[21] **2,335,891**
[13] A1

[51] **Int.Cl. 7H04B 10/17 7G02F 1/39**
[25] EN
[54] **RAMAN AMPLIFIED OPTICAL SYSTEM WITH REDUCTION OF FOUR-WAVE MIXING EFFECTS**
[54] **SYSTEME OPTIQUE A AMPLIFICATION RAMAN REDUISANT LES EFFETS DE MELANGE A QUATRE ONDES**
[72] HANSEN, PER BANG, US
[72] LEE, ROBERT B., US
[72] STENTZ, ANDREW JOHN, US
[72] REED, WILLIAM ALFRED, US
[72] PARK, SEO Y., US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2001-02-13
[43] 2001-09-03
[30] US (60/186,793) 2000-03-03
[30] US (09/772,489) 2001-01-30

[21] **2,336,237**
[13] A1

[51] **Int.Cl. 7A01K 63/00 7B63B 35/24**
[25] EN
[54] **METHOD AND DEVICE FOR DISPLACEMENT OF LIVE FISH**
[54] **METHODE ET DISPOSITIF POUR LE TRANSPORT DE POISSON VIVANT**
[72] EIDESVIK, ARNE, NO
[71] EIDESVIK, ARNE, NO
[22] 2001-03-01
[43] 2001-09-06
[30] NO (20001124) 2000-03-06

[21] **2,336,282**
[13] A1

[51] **Int.Cl. 7B65D 88/16 7B65D 19/00**
[25] EN
[54] **FLEXIBLE INTERMEDIATE BULK CONTAINER WITH FORK LIFT GUIDE**
[54] **CONTENEUR INTERMEDIAIRE SOUPLE DE TRANSFERT EN VRAC MUNI D'UN GUIDE DE LEVAGE A FOURCHES**
[72] CARPENTER, JAMES ROBERT, US
[71] INTERTAPE POLYMER INC., CA
[22] 2001-03-01
[43] 2001-09-08
[30] US (60/187,837) 2000-03-08

[21] **2,336,289**
[13] A1

[51] **Int.Cl. 7F16B 37/00 7E21D 20/02**
[25] EN
[54] **IMPROVED FLANGE NUT**
[54] **ECROU A BRIDE AMELIORE**
[72] OLDSSEN, JOHN G., US
[72] COKUS, MICHAEL, US
[72] CALANDRA, FRANK JR., US
[72] OYLER, STEVE, US
[72] STANKUS, JOHN C., US
[71] JENNMAR CORPORATION, US
[22] 2001-03-01
[43] 2001-09-02
[30] US (60/186,309) 2000-03-02

[21] **2,336,426**
[13] A1

[51] **Int.Cl. 7E04D 15/00**
[25] EN
[54] **ATTACHMENT ASSEMBLY FOR USE ON FLAT ROOFS**
[54] **ACCESSOIRE POUR TOITS PLATS**
[72] PALMER, THEODORE R., CA
[71] PALMER, THEODORE R., CA
[22] 2001-02-13
[43] 2001-09-08
[30] US (09/520982) 2000-03-08

[21] **2,336,429**
[13] A1

[51] **Int.Cl. 7A43B 23/00 7A43B 7/32**
[25] EN
[54] **METATARSAL PROTECTORS FOR FOOTWEAR**
[54] **PROTECTEURS DE METATARSE POUR CHAUSSURES**
[72] KRAJCIR, DEZI A., CA
[71] KRAJCIR, DEZI A., CA
[22] 2001-02-13
[43] 2001-09-02
[30] US (09/517,556) 2000-03-02

Canadian Laid-Open Applications
September 2, 2001 - September 8, 2001

[21] **2,336,439**
[13] A1

[51] **Int.Cl. 7E21B 43/26**
[25] EN
[54] **STIMULATING FLUID PRODUCTION FROM UNCONSOLIDATED FORMATIONS**
[54] **STIMULANT DE PRODUCTION DE LIQUIDE DANS LES FORMATIONS NON CONSOLIDEES**
[72] BRUMLEY, JOHN L., JP
[72] WEAVER, JIMMIE D., US
[72] NGUYEN, PHILIP D., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[22] 2001-03-01
[43] 2001-09-02
[30] US (09/518,159) 2000-03-02

[21] **2,336,444**
[13] A1

[51] **Int.Cl. 7A61B 6/04**
[25] EN
[54] **TABLE FOR X-RAY EXAMINATION**
[54] **TABLE POUR RADIOGRAPHIE**
[72] VAN SON, JOSEF JOHANNES MARIA, NL
[71] L. KONINGS BEHEER B.V., NL
[22] 2001-03-01
[43] 2001-09-03
[30] NL (1014555) 2000-03-03

[21] **2,336,501**
[13] A1

[51] **Int.Cl. 7F28F 3/02 7F25J 3/04**
[25] EN
[54] **APPARATUS AND METHOD OF HEATING PUMPED LIQUID OXYGEN**
[54] **APPAREIL ET METHODE POUR CHAUFFER DE L'OXYGENE LIQUIDE POMPE**
[72] ALLAM, RODNEY J., GB
[72] O'CONNOR, DECLAN P., GB
[71] AIR PRODUCTS AND CHEMICALS, INC., US
[22] 2001-03-01
[43] 2001-09-06
[30] GB (0005374.4) 2000-03-06

[21] **2,336,516**
[13] A1

[51] **Int.Cl. 7F16K 11/07**
[25] EN
[54] **FLUID FLOW PROPORTIONING DEVICE**
[54] **DISPOSITIF DE DOSAGE DE DEBIT DE LIQUIDE**
[72] NEEDHAM, DAVID MARK, GB
[71] NEEDHAM, DAVID MARK, GB
[22] 2001-03-01
[43] 2001-09-02
[30] GB (0004949.4) 2000-03-02

[21] **2,336,517**
[13] A1

[51] **Int.Cl. 7A47L 13/20 7A47L 13/10**
[25] EN
[54] **CLEANING IMPLEMENT**
[54] **OUTIL DE NETTOYAGE**
[72] SPECHT, PAUL B., US
[71] CARL FREUDENBERG, DE
[22] 2001-03-01
[43] 2001-09-02
[30] US (09/517,717) 2000-03-02

[21] **2,336,518**
[13] A1

[51] **Int.Cl. 7H01H 71/12**
[25] EN
[54] **PROTECTIVE DEVICE AND SYSTEM**
[54] **DISPOSITIF ET SYSTEME DE PROTECTION**
[72] OPFER, JOHN C., US
[72] TAPANI, ARNO J., US
[72] MONINSKI, JOSEPH P., US
[72] KOWALYSHEN, HENRY W., US
[71] S&C ELECTRIC COMPANY, US
[22] 2001-03-01
[43] 2001-09-02
[30] US (60/186,699) 2000-03-02

[21] **2,336,556**
[13] A1

[51] **Int.Cl. 7H04B 17/00 7H03K 7/02 7H04L 27/02**
[25] EN
[54] **METHOD TO DETERMINE A CHANNEL CHARACTERISTIC, AND DISCRETE WAVELET TRANSMITTER AND RECEIVER TO PERFORM THE METHOD**
[54] **METHODE DE DETERMINATION DE CARACTERISTIQUE DE CANAL, ET EMETTEUR ET RECEPTEUR D'ONDELETTES DISCRETES POUR APPLIQUER CETTE METHODE**
[72] PEETERS, MIGUEL, BE
[71] ALCATEL, FR
[22] 2001-03-05
[43] 2001-09-07
[30] EP (00400620.1) 2000-03-07

[21] **2,337,087**
[13] A1

[51] **Int.Cl. 7G03G 9/083**
[25] EN
[54] **MAGNETIC TONER, PROCESS FOR PRODUCTION THEREOF, AND IMAGE FORMING METHOD, APPARATUS AND PROCESS CARTRIDGE USING THE TONER**
[54] **VIREUR MAGNETIQUE, PROCESSUS DE PRODUCTION CONNEXE ET METHODE, APPAREIL ET CARTOUCHE DE PRODUCTION D'IMAGE FAISANT APPEL AU VIREUR**
[72] TAKIGUCHI, TSUYOSHI, JP
[72] CHIBA, TATSUHIKO, JP
[72] NAKAMURA, TATSUYA, JP
[72] KOMOTO, KEIJI, JP
[72] OKADO, KENJI, JP
[72] KUKIMOTO, TSUTOMU, JP
[72] HASHIMOTO, AKIRA, JP
[72] MAGOME, MICHIHISA, JP
[71] CANON KABUSHIKI KAISHA, JP
[22] 2001-03-05
[43] 2001-09-08
[30] JP (64083/2000(PAT.)) 2000-03-08
[30] JP (388603/2000(PAT.)) 2000-12-21

Demandes canadiennes mises à la disponibilité du public
2 septembre 2001 - 8 septembre 2001

[21] **2,337,122**
[13] A1

[51] **Int.Cl. 7E21B 43/267 7E21B 33/138**
[25] EN
[54] **METHOD OF CONTROLLING PARTICULATE FLOWBACK IN SUBTERRANEAN WELLS AND INTRODUCING TREATMENT CHEMICALS**
[54] **METHODE DE REDUCTION DU RETOUR DES PARTICULES DANS LES Puits SOUTERRAINS ET METHODE D'INJECTION DE PRODUITS CHIMIQUES DE TRAITEMENT**
[72] WEAVER, JIMMIE D., US
[72] NGUYEN, PHILIP D., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[22] 2001-03-05
[43] 2001-09-06
[30] US (09/519,071) 2000-03-06

[21] **2,337,160**
[13] A1

[51] **Int.Cl. 7D21C 9/00 7D21D 1/20**
[25] EN
[54] **METHOD OF PROVIDING PAPERMAKING FIBERS WITH DURABLE CURL AND ABSORBENT PRODUCTS INCORPORATING SAME**
[54] **METHODE POUR DONNER UNE BOUCLE DURABLE AUX FIBRES DE PAPIER ET PRODUITS ABSORBANTS QUI INCORPorent LE MEME FACTEUR**
[72] LEE, JEFFREY A., US
[71] GEORGIA-PACIFIC CORPORATION, US
[22] 2001-03-05
[43] 2001-09-06
[30] US (60/187,106) 2000-03-06
[30] US (09/793,863) 2001-02-27

[21] **2,337,296**
[13] A1

[51] **Int.Cl. 7H04J 14/02**
[25] EN
[54] **INTERLEAVER/ DEINTERLEAVERS CAUSING LITTLE OR NO DISPERSION OF OPTICAL SIGNALS**
[54] **ENTRELACEURS/ DESENTRELACEURS CAUSANT UNE DISPERSION MINIME OU NULLE DE SIGNAUX OPTIQUES**
[72] CHANG, KOK-WAI, US
[72] TAI, KUOCHOU, US
[72] CHEN, JYE-HONG, US
[71] E-TEK DYNAMICS, INC., US
[22] 2001-02-15
[43] 2001-09-03
[30] US (09/517,640) 2000-03-03
[30] US (09/626,698) 2000-07-27
[30] US (09/517,641) 2000-03-03

[21] **2,337,125**
[13] A1

[51] **Int.Cl. 7F16K 11/00**
[25] EN
[54] **A FLOW DIVERTER ASSEMBLY**
[54] **ORGANE DE DERIVATION DE DEBIT**
[72] TICE, ROBERT G., US
[72] INOCELDA, ARTHUR C., US
[72] COOK, WILLIAM D., US
[71] EMHART INC., US
[22] 2001-03-05
[43] 2001-09-07
[30] US (09/519,275) 2000-03-07

[21] **2,337,289**
[13] A1

[51] **Int.Cl. 7A61K 7/11**
[25] FR
[54] **COMPOSITION CAPILLAIRE EPAISSIE COMPRENANT UN POLYMERE FIXANT ET UN COMPOSE PULVERULENT**
[54] **THICKENED HAIR CARE COMPOSITION COMPRISING A FIXATIVE POLYMER AND PULVERULENT COMPOUND**
[72] PASQUET, DOROTHEE, FR
[72] JOURDAN, HERVE, FR
[72] BELLI, EMMANUELLE, FR
[71] L'OREAL, FR
[22] 2001-03-05
[43] 2001-09-07
[30] FR (00 02 907) 2000-03-07

[21] **2,337,309**
[13] A1

[51] **Int.Cl. 7A61M 16/00 7A62B 7/10**
[25] EN
[54] **FILTER**
[54] **FILTRE**
[72] BLACKHURST, MICHAEL JOSEPH, NZ
[72] BATTY, NINA CAROLINE, NZ
[71] FISHER & PAYKEL LIMITED, NZ
[22] 2001-03-02
[43] 2001-09-02
[30] NZ (503213) 2000-03-02

[21] **2,337,128**
[13] A1

[51] **Int.Cl. 7D21C 9/10 7D21D 1/20**
[25] EN
[54] **METHOD OF BLEACHING AND PROVIDING PAPERMAKING FIBERS WITH DURABLE CURL**
[54] **METHODE POUR BLANCHIR LES FIBRES DE PAPIER ET LEUR DONNER UNE BOUCLE DURABLE**
[72] LEE, JEFFREY A., US
[71] GEORGIA-PACIFIC CORPORATION, US
[22] 2001-03-05
[43] 2001-09-06
[30] US (60/187,105) 2000-03-06
[30] US (09/793,874) 2001-02-27

[21] **2,337,313**
[13] A1

[51] **Int.Cl. 7A47L 9/00 7A47L 5/12**
[25] EN
[54] **GASKETLESS WET/DRY VACUUM WITH SWITCHABLE BLOWING FEATURE**
[54] **ASPIRATEUR DE MATIERES LIQUIDES/SECHES SANS JOINT D'ETANCHEITE ET A SOUFFLAGE COMMUTABLE**
[72] MARTIN, MICHAEL F., US
[72] STEGAR, CHRISTOPHER J., US
[71] EMERSON ELECTRIC CO., US
[22] 2001-02-15
[43] 2001-09-03
[30] US (09/517,953) 2000-03-03

Canadian Laid-Open Applications
September 2, 2001 - September 8, 2001

[21] **2,337,314**
[13] A1
[51] **Int.Cl. 7C09B 5/62 7C09B 48/00**
7C09B 57/00 7C09D 17/00 7C09D 11/02
7C09B 47/04 7C09B 57/04 7C09B 67/04
[25] EN
[54] **METHOD FOR PREPARING**
ORGANIC PIGMENTS
[54] **METHODE DE PREPARATION DE**
PIGMENTS ORGANIQUES
[72] SCHULZ, GREGORY R., US
[71] BAYER CORPORATION, US
[22] 2001-02-16
[43] 2001-09-03
[30] US (09/518,747) 2000-03-03

[21] **2,337,317**
[13] A1
[51] **Int.Cl. 7B29C 47/08 7E06B 5/10**
[25] EN
[54] **INTUMESCENT FIRE-**
PROTECTION STRIPS JACKETED ON
THREE SIDES AND COMBINED COLD-
AND HOT-GAS SEALS
[54] **BANDES DE PROTECTION**
INCENDIE INTUMESCENTES
CHEMISEES SUR TROIS COTES ET
JOINTS DE GAZ FROID ET CHAUD
[72] HORACEK, HEINRICH, AT
[71] INTUMEX
BRANDSCHUTZPRODUKTE AG, AT
[22] 2001-02-15
[43] 2001-09-07
[30] AT (A 376/2000) 2000-03-07

[21] **2,337,448**
[13] A1
[51] **Int.Cl. 7F16K 11/00**
[25] EN
[54] **MIXING VALVES WITH CERAMIC**
FLOW CONTROL ELEMENTS
[54] **VANNES MELANGEUSES AVEC**
ELEMENTS DE REGLAGE DU DEBIT
CONSTITUES DE CERAMIQUE
[72] ZINDLER, JERROLD, US
[71] SYMMONS INDUSTRIES, INC., US
[22] 2001-02-16
[43] 2001-09-03
[30] US (09/519,034) 2000-03-03

[21] **2,337,457**
[13] A1
[51] **Int.Cl. 7B01J 23/75 7C07C 9/00**
7C07C 1/04
[25] EN
[54] **SUPPORTED COBALT-BASED**
CATALYST
[54] **CATALYSEUR SUPPORTE AU**
COBALT
[72] ROY-AUBERGER, MAGALIE, FR
[72] RADAELLI, ENRICO, IT
[72] ZENARO, ROBERTO, IT
[72] BELLUSSI, GIUSEPPE, IT
[72] PICCOLO, VINCENZO, IT
[71] ENI S.P.A., IT
[71] ENITECNOLOGIE S.P.A., IT
[71] INSTITUT FRANCAIS DU PETROLE,
FR
[71] AGIP PETROLI S.P.A., IT
[22] 2001-02-22
[43] 2001-09-02
[30] IT (MI2000A000409) 2000-03-02

[21] **2,337,459**
[13] A1
[51] **Int.Cl. 7A47F 5/00 7A47F 5/08 7A47F**
5/10
[25] EN
[54] **A DISPLAY APPARATUS**
[54] **PRESENTOIR**
[72] HARRIS, JEAN WILHELMINE, GB
[72] HARRIS, SYDNEY JAMES, GB
[72] WOOLNOUGH, ANDREW
CHARLES, GB
[71] EML LIMITED, GB
[22] 2001-02-16
[43] 2001-09-03
[30] GB (0005115.1) 2000-03-03

[21] **2,337,540**
[13] A1
[51] **Int.Cl. 7A61B 17/16 7A61B 17/56**
[25] EN
[54] **POLYMER FILLED HIP**
FRACTURE FIXATION DEVICE
[54] **FIXATEUR DE FRACTURE DE**
HANCHE REMPLI DE POLYMERE
[72] LOZIER, ANTONY J., US
[72] STALCUP, GREGORY C., US
[71] BRISTOL-MYERS SQUIBB
COMPANY, US
[22] 2001-02-22
[43] 2001-09-07
[30] US (09/520,351) 2000-03-07

[21] **2,337,545**
[13] A1
[51] **Int.Cl. 7A61M 5/31 7A61M 5/178**
[25] EN
[54] **ANTI-FLOAT PLUNGER FOR**
PNEUMATICALLY ACTUATED
SYRINGE
[54] **PISTON ANTI-FLOTTAISON POUR**
SERINGUE A COMMANDE
PNEUMATIQUE
[72] MELLOS, NICK I., US
[72] BOURAS, CARLOS E., US
[71] NORDSON CORPORATION, US
[22] 2001-02-21
[43] 2001-09-06
[30] US (09/519,298) 2000-03-06

[21] **2,337,554**
[13] A1
[51] **Int.Cl. 7E21B 43/267**
[25] EN
[54] **FORMATION TREATMENT**
METHOD USING DEFORMABLE
PARTICLES
[54] **METHODE DE TRAITEMENT DE**
FORMATIONS AU MOYEN DE
PARTICULES DEFORMABLES
[72] STEPHENSON, CHRISTOPHER J., US
[72] RICKARDS, ALLAN R., US
[72] BRANNON, HAROLD D., US
[72] RAE, PHILIP J., SG
[72] DILULLO, GINO A., SG
[71] B. J. SERVICES COMPANY, US
[22] 2001-02-21
[43] 2001-09-03
[30] US (09/519,238) 2000-03-03

[21] **2,337,555**
[13] A1
[51] **Int.Cl. 7E06B 5/00**
[25] EN
[54] **DOOR AND FRAME FOR AIR**
HANDLING UNIT
[54] **PORTE ET ENCADREMENT POUR**
GROUPE DE TRAITEMENT D'AIR
[72] LARSON, STEVEN V., US
[71] A.J. MANUFACTURING, INC., US
[22] 2001-02-19
[43] 2001-09-03
[30] US (09/517,974) 2000-03-03

Demandes canadiennes mises à la disponibilité du public
2 septembre 2001 - 8 septembre 2001

[21] **2,337,593**
[13] A1

[51] **Int.Cl. 7A61B 17/68**
[25] EN
[54] **POLYMER FILLED SPINAL FUSION CAGE**
[54] **ARMATURE DE SPONDYLODESE REMPLIE DE POLYMERE**
[72] STALCUP, GREGORY C., US
[72] LOZIER, ANTONY J., US
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[22] 2001-02-22
[43] 2001-09-07
[30] US (09/520,893) 2000-03-07

[21] **2,337,595**
[13] A1

[51] **Int.Cl. 7A61B 17/80**
[25] EN
[54] **POLYMER FILLED BONE PLATE**
[54] **PLAQUE VISSEE REMPLIE DE POLYMERE**
[72] LOZIER, ANTONY J., US
[72] STALCUP, GREGORY C., US
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[22] 2001-02-22
[43] 2001-09-07
[30] US (09/520,262) 2000-03-07

[21] **2,337,621**
[13] A1

[51] **Int.Cl. 7A61B 17/56**
[25] EN
[54] **CONTOURABLE POLYMER FILLED IMPLANT**
[54] **IMPLANT REMPLI DE POLYMERE POUVANT EPOUSER LA FORME**
[72] STALCUP, GREGORY C., US
[72] LOZIER, ANTONY J., US
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[22] 2001-02-21
[43] 2001-09-07
[30] US (09/519,690) 2000-03-07

[21] **2,337,706**
[13] A1

[51] **Int.Cl. 7H04J 14/02 7H04B 10/18**
[25] EN
[54] **IN-LINE POLARIZATION MONITORING AND CONTROL IN LIGHTWAVE COMMUNICATION SYSTEMS**
[54] **CONTROLE ET COMMANDE DE POLARISATION EN LIGNE DANS DES SYSTEMES DE COMMUNICATION PAR ONDES LUMINEUSES**
[72] STRASSER, THOMAS ANDREW, US
[72] WESTBROOK, PAUL STEPHEN, US
[72] ERDOGAN, TURAN, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2001-02-22
[43] 2001-09-08
[30] US (60/187,840) 2000-03-08
[30] US (09/781,857) 2001-02-12

[21] **2,337,751**
[13] A1

[51] **Int.Cl. 7B05B 9/01**
[25] EN
[54] **A SELF-RESETTING CHILD-RESISTANT TRIGGER SPRAYER**
[54] **PULVERISATEUR A GACHETTE AUTOREARME, A L'EPREUVE DES ENFANTS**
[72] PARES MONTANER, PEDRO, ES
[72] DRISKELL, WILLIAM L., US
[72] SWEETON, STEVE L., US
[71] SAINT-GOBAIN CALMAR INC., US
[22] 2001-02-22
[43] 2001-09-06
[30] US (09/519,664) 2000-03-06

[21] **2,337,777**
[13] A1

[51] **Int.Cl. 7B21B 1/00**
[25] EN
[54] **ROLLING MILL AND ROLLING-MILL TRAIN**
[54] **LAMINOIR ET TRAIN DE LAMINOIR**
[72] ITADANI, MOTOAKI, JP
[72] YORIFUJI, AKIRA, JP
[72] INUI, SHO, JP
[72] NISHIDA, YASUO, JP
[72] OCHI, SHIGEHARU, JP
[72] SUGANO, KOJI, JP
[72] TOYOOKA, TAKAAKI, JP
[72] ONISHI, TOSHIO, JP
[72] TANAKA, NOBUKI, JP
[72] FUJIWARA, HIROSHI, JP
[71] SUMITOMO HEAVY INDUSTRIES, LTD., JP
[71] KAWASAKI STEEL CORPORATION, JP
[22] 2001-02-15
[43] 2001-09-07
[30] JP (2000-061678) 2000-03-07

[21] **2,337,782**
[13] A1

[51] **Int.Cl. 7H04L 12/66 7H04M 11/06**
[25] EN
[54] **MULTI-SERVICE COMMUNICATION SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE DE COMMUNICATION MULTISERVICE**
[72] JOFFE, SCOTT S., US
[72] MANDALIA, BAIJU D., US
[72] HOHER, ANNE-MARIE W., US
[72] ALCENDOR, TOMMY R., US
[72] COHEN, RAN R., IL
[72] SHAVDRON, UZI U., IL
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[22] 2001-02-15
[43] 2001-09-08
[30] US (09/521,361) 2000-03-08

Canadian Laid-Open Applications
September 2, 2001 - September 8, 2001

[21] **2,337,927**
[13] A1
[51] **Int.Cl. 7H04L 27/34 7H04Q 7/36**
[25] EN
[54] **METHOD AND APPARATUS FOR PERFORMING ANALOG MODE OPERATIONS WHEN TRANSMITTING AUDIO AND DATA IN A WIRELESS TDMA SYSTEM**
[54] **METHODE ET APPAREIL PERMETTANT D'EXECUTER DES OPERATIONS EN MODE ANALOGIQUE LORS DE LA TRANSMISSION DE SIGNAUX AUDIO ET DE DONNEES DANS UN SYSTEME AMRT SANS FIL**
[72] LEONARD, ERIC DAVID, US
[72] THOMSON, DAVID JAMES, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 2001-02-23
[43] 2001-09-03
[30] US (09/517,980) 2000-03-03

[21] **2,337,974**
[13] A1
[51] **Int.Cl. 7B60R 1/068**
[25] EN
[54] **DISPOSITION IN AN EXTERNAL REAR-VIEW MIRROR**
[54] **DISPOSITIF POUR RETROVISEUR EXTERIEUR**
[72] MIYABUKURO, PEDRO TAKASHI, BR
[71] METAGAL INDUSTRIA E COMERCIO LTDA., BR
[22] 2001-02-26
[43] 2001-09-02
[30] BR (MU 8000292-7) 2000-03-02

[21] **2,338,026**
[13] A1
[51] **Int.Cl. 7A44B 19/34**
[25] EN
[54] **WOVEN SLIDE FASTENER STRINGER**
[54] **DEMI-CHAINE TISSEE POUR FERMETURE A GLISSIERE**
[72] SHIMONO, MUCHIJI, JP
[71] YKK CORPORATION, JP
[22] 2001-02-26
[43] 2001-09-02
[30] JP (2000-56951) 2000-03-02
[30] JP (2000-280512) 2000-09-14

[21] **2,338,029**
[13] A1
[51] **Int.Cl. 7G02F 1/00 7H04J 14/02 7G02F 1/29**
[25] EN
[54] **FREQUENCY TUNING OPTICAL DEVICE**
[54] **ACCORD EN FREQUENCE POUR DISPOSITIF OPTIQUE**
[72] TAI, KUOCHOU, US
[72] CHANG, KOK-WAI, US
[71] E-TEK DYNAMICS, INC., US
[22] 2001-02-26
[43] 2001-09-03
[30] US (09/517,641) 2000-03-03

[21] **2,338,080**
[13] A1
[51] **Int.Cl. 7A63F 13/12 7G06F 17/60**
[25] EN
[54] **SYSTEM AND METHOD OF PLAYING A PUBLICATION-BASED GAME OF CHANCE THROUGH THE INTERNET**
[54] **SYSTEME ET METHODE DE JEU DE HASARD FAISANT APPEL A UNE PUBLICATION AU MOYEN DE L'INTERNET**
[72] HILES, MICHAEL G., US
[72] SHULTZ, CARL D., US
[72] SLATTERY, ROBERT J., US
[71] REACH PUBLISHING SYSTEMS, INC., US
[22] 2001-02-23
[43] 2001-09-03
[30] US (09/518,026) 2000-03-03

[21] **2,338,128**
[13] A1
[51] **Int.Cl. 7G11B 23/03**
[25] EN
[54] **DISK CARTRIDGE APPARATUS AND DISK CARTRIDGE**
[54] **APPAREILLAGE POUR CARTOUCHE DE DISQUE ET CARTOUCHE DE DISQUE**
[72] NETSU, NAOHIRO, JP
[72] KUSUI, YOSHIO, JP
[72] SANADA, YOTARO, JP
[71] SONY CORPORATION, JP
[22] 2001-02-26
[43] 2001-09-02
[30] JP (P2000-057384) 2000-03-02

[21] **2,338,156**
[13] A1
[51] **Int.Cl. 7C22C 38/42 7C22C 38/46**
[25] FR
[54] **ACIER INOXYDABLE AUSTENITIQUE A HAUTE USINABILITE, RESULTURE, ET COMPORTANT UNE RESISTANCE A LA CORROSION AMELIOREE**
[54] **AUSTENITIC RESULPHURED STAINLESS STEEL WITH HIGH MACHINABILITY AND IMPROVED CORROSION RESISTANCE**
[72] TROMBERT, CHRISTIAN, FR
[72] HAUSER, JEAN-MICHEL, FR
[72] RAGOT, JEAN, FR
[71] UGINE-SAVOIE IMPHY, FR
[22] 2001-02-26
[43] 2001-09-03
[30] FR (00/02718) 2000-03-03

[21] **2,338,286**
[13] A1
[51] **Int.Cl. 7A01N 25/10 7C08K 5/1515 7A01N 37/32 7C08K 5/3417 7C08K 5/3447 7C08K 5/47 7A01N 43/52 7A01N 43/80**
[25] EN
[54] **BIOCIDE BATCHES BASED ON CROSS-LINKED NATIVE OILS, PROCESS FOR THE PRODUCTION THEREOF AND USE THEREOF IN THERMOPLASTIC MOULDING COMPOSITIONS**
[54] **LOTS DE BIOCIDE A BASE D'HUILES PURES RETICULEES, PROCEDE DE PRODUCTION DE CEUX-CI ET LEUR UTILISATION DANS LA COMPOSITION DES MOULAGES DE THERMOPLASTIQUES**
[72] MULLER, VOLKER, DE
[72] MULLER, HELMUT, DE
[72] TEBBE, HEIKO, DE
[71] RHEIN CHEMIE RHEINAU GMBH, DE
[22] 2001-02-27
[43] 2001-09-02
[30] DE (10010072.4) 2000-03-02

Demandes canadiennes mises à la disponibilité du public
2 septembre 2001 - 8 septembre 2001

[21] **2,338,302**
[13] A1

[51] **Int.Cl. 7G01F 23/20**
[25] EN
[54] **FUEL LEVEL INDICATOR FOR PROPANE TANK ON A BARBECUE**
[54] **INDICATEUR DE NIVEAU DE COMBUSTIBLE POUR RESERVOIR A PROPANE DE BARBECUE**
[72] MOSELEY, C. WILLIAM, CA
[71] MOSELEY, C. WILLIAM, CA
[22] 2001-02-27
[43] 2001-09-07
[30] US (60/187,404) 2000-03-07

[21] **2,338,399**
[13] A1

[51] **Int.Cl. 7A47L 9/10 7A47L 9/00**
[25] EN
[54] **DIRT COLLECTING SYSTEM FOR A VACUUM CLEANER**
[54] **SYSTEME D'ATTRAPE POUSSIERE POUR ASPIRATEUR**
[72] WEGELIN, JACKSON W., US
[72] LAWTER, RAYMOND L., US
[72] HARSH, KURT D., US
[72] COATES, DONALD A., US
[72] DIEHL, ARNE J., US
[72] BOSYJ, NICK M., US
[72] BILEK, GREG A., US
[72] BLATE, STEVEN W., US
[71] THE HOOVER COMPANY, US
[22] 2001-02-20
[43] 2001-09-06
[30] US (09/519,106) 2000-03-06

[21] **2,338,416**
[13] A1

[51] **Int.Cl. 7E21B 33/138**
[25] EN
[54] **BORE HOLE GROUTING APPARATUS AND METHOD**
[54] **APPAREILLAGE ET METHODE D'INJECTION DE COULIS DANS LES TROUS DE FORAGE**
[72] LANGAN, PATRICK JOSEPH, US
[72] ABLE, ROBERT E., US
[71] BOART LONGYEAR INTERNATIONAL HOLDINGS, INC., US
[22] 2001-02-26
[43] 2001-09-02
[30] US (09/518,050) 2000-03-02

[21] **2,338,624**
[13] A1

[51] **Int.Cl. 7G01L 3/00 7G01L 3/02**
[25] EN
[54] **PIEZOELECTRIC TORQUE SENSING**
[54] **DETECTION DE COUPLE PIEZOELECTRIQUE**
[72] HANSEN, JAMES E., US
[72] BEGALE, FRED J., US
[72] BRZYCKI, ROBERT R., US
[72] PAHL, BIRGER, US
[72] KOVACICH, JOHN A., US
[72] KABOORD, WAYNE S., US
[71] EATON CORPORATION, US
[22] 2001-02-27
[43] 2001-09-02
[30] US (09/517,828) 2000-03-02

[21] **2,338,648**
[13] A1

[51] **Int.Cl. 7F02C 9/18**
[25] EN
[54] **METHODS AND APPARATUS FOR RETAINING FLOW RESTRICTORS WITHIN TURBINE ENGINES**
[54] **TECHNIQUES ET APPAREILS DE RETENUE DES RESTRICTEURS DE DEBIT A L'INTERIEUR DES MOTEURS A TURBINE**
[72] KAMINSKE, MATTHEW, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2001-02-22
[43] 2001-09-03
[30] US (09/517,646) 2000-03-03

[21] **2,338,761**
[13] A1

[51] **Int.Cl. 7B32B 3/06 7B65H 37/04 7A61F 13/515**
[25] EN
[54] **LAMINATED STRIP MATERIAL**
[54] **MATIERE POUR BANDES SUPERPOSEES**
[72] KRUL, ROBERT J., CA
[72] AMBORSKY, ROBERT, CA
[72] DWIGGINS, JAN, US
[71] KT INDUSTRIES LTD., CA
[22] 2001-02-27
[43] 2001-09-02
[30] US (09/567,889) 2000-05-10
[30] US (UNKNOWN) 2000-03-02

[21] **2,338,850**
[13] A1

[51] **Int.Cl. 7C09D 175/06 7C09D 9/00 7C09D 133/00 7C08J 11/06 7C09D 133/12**
[25] EN
[54] **STRIPPABLE COATING COMPOSITIONS**
[54] **COMPOSES DE REVETEMENT PELABLE**
[72] MULLER, HEINO, DE
[72] IRLE, CHRISTOPH, DE
[72] PETZOLDT, JOACHIM, DE
[72] GRUTTMANN, HORST, DE
[72] MULLER, HANNS-PETER, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[22] 2001-02-28
[43] 2001-09-08
[30] DE (10011277.3) 2000-03-08

[21] **2,338,851**
[13] A1

[51] **Int.Cl. 7G02B 6/46 7A47B 97/00**
[25] EN
[54] **OPTIC FIBER MANAGEMENT MODULE AND FURNITURE INCORPORATING SAME**
[54] **MODULE DE GESTION DE FIBRES OPTIQUES ET MOBILIER EQUIPE D'UN TEL MODULE**
[72] FINGLER, LAURENCE H., CA
[72] FINGLER, L. SCOTT, CA
[72] LAYCOCK, GEOFFREY P., CA
[71] FIBER CONNECTIONS INC., CA
[22] 2001-02-28
[43] 2001-09-03
[30] US (60/186,903) 2000-03-03

[21] **2,338,876**
[13] A1

[51] **Int.Cl. 7C09D 5/08 7C23C 14/06 7C23C 16/44**
[25] EN
[54] **TITANIUM NITRATE COATING**
[54] **REVETEMENT DE NITRATE DE TITANE**
[72] STEED, WILLIAM G., CA
[71] PATENT APPLIED TECHNOLOGY, CA
[22] 2001-02-28
[43] 2001-09-06
[30] US (09/519,566) 2000-03-06

Canadian Laid-Open Applications
September 2, 2001 - September 8, 2001

[21] **2,338,905**
[13] A1
[51] **Int.Cl. 7H01S 3/0933**
[25] EN
[54] **LASER DIODE MODULE
MODULE DE DIODE LASER**
[72] SAKAI, KIYOHIDE, JP
[72] HATTA, TATSUO, JP
[71] MITSUBISHI DENKI KABUSHIKI
KAISHA, JP
[22] 2001-02-28
[43] 2001-09-03
[30] JP (2000-058828) 2000-03-03

[21] **2,338,913**
[13] A1
[51] **Int.Cl. 7C01G 49/02 7C09D 5/02
7C09C 1/24**
[25] EN
[54] **PROCESS FOR THE PRODUCTION
OF IRON OXIDE AND ITS USE
METHODE DE PRODUCTION
D'UN OXYDE DE FER ET
UTILISATIONS DE CE PRODUIT**
[72] MEISEN, ULRICH, DE
[71] BAYER AKTIENGESELLSCHAFT,
DE
[22] 2001-02-28
[43] 2001-09-06
[30] DE (10010940.3) 2000-03-06

[21] **2,338,918**
[13] A1
[51] **Int.Cl. 7G01N 23/04 7A61B 6/00
7G01T 1/00**
[25] EN
[54] **PLANAR IMAGE DETECTOR FOR
ELECTROMAGNETIC RAYS
PARTICULARLY X-RAYS
DETECTEUR PLAN D'IMAGES
POUR RAYONS
ELECTROMAGNETIQUES, EN
PARTICULIER RAYONS X**
[72] SKLEBITZ, HARTMUT, DE
[71] SIEMENS AKTIENGESELLSCHAFT,
DE
[22] 2001-02-28
[43] 2001-09-02
[30] DE (10009954.8) 2000-03-02

[21] **2,338,929**
[13] A1
[51] **Int.Cl. 7F16K 31/60**
[25] EN
[54] **FLOW AND TEMPERATURE
CONTROL VALVE HANDLES
POIGNEES DE REGULATEUR DE
DEBIT ET DE TEMPERATURE**
[72] SCHIAZZA, ALFRED, US
[72] KENNEDY, MICHAEL J., US
[72] KORB, YAAKOV, US
[72] NACHOD, JULIUS E., III, US
[72] WEBER, ERIC M., US
[72] MARKOWITZ, WILLIAM R., US
[72] CORRY, JOHN C., US
[71] MOEN INCORPORATED, US
[22] 2001-02-28
[43] 2001-09-06
[30] US (09/519,814) 2000-03-06

[21] **2,338,964**
[13] A1
[51] **Int.Cl. 7H04B 10/12 7H04J 14/02
7H04B 10/17 7H04B 10/18**
[25] EN
[54] **HIGH CAPACITY ULTRA-LONG
HAUL DISPERSION AND
NONLINEARITY MANAGED
LIGHTWAVE COMMUNICATION
SYSTEMS**
[54] **SYSTEMES DE COMMUNICATION
PAR ONDES LUMINEUSES DE
GRANDE CAPACITE A TRES GRANDE
DISTANCE AVEC COMPENSATION DE
DISPERSION ET DE NON-LINEARITE**
[72] CAO, XIANG-DONG, US
[71] NORTEL NETWORKS LIMITED, CA
[22] 2001-03-01
[43] 2001-09-03
[30] US (09/518,448) 2000-03-03

[21] **2,338,969**
[13] A1
[51] **Int.Cl. 7H04L 29/06 7H04L 12/56**
[25] EN
[54] **PACKET EXCHANGE AND
ROUTER AND INPUT PACKET
PROCESSING METHOD THEREOF
ECHANGE ET ROUTEUR DE
PAQUETS, ET METHODE DE
TRAITEMENT DES PAQUETS
D'ENTREE**
[72] SHIOTA, YOSHIKI, JP
[71] NEC CORPORATION, JP
[22] 2001-03-01
[43] 2001-09-02
[30] JP (2000-061806) 2000-03-02

[21] **2,339,030**
[13] A1
[51] **Int.Cl. 7G01N 33/544 7G01N 1/00**
[25] EN
[54] **ANALYTICAL ELEMENTS
ELEMENTS ANALYTIQUES**
[72] SUTTON, RICHARD CALVIN, US
[72] DANIELSON, SUSAN JEAN, US
[72] MAUCK, LINDA ANN, US
[72] SWARTZ, JEROME CHARLES, US
[71] ORTHO-CLINICAL DIAGNOSTICS,
INC., US
[22] 2001-02-28
[43] 2001-09-02
[30] US (60/186,577) 2000-03-02

[21] **2,339,051**
[13] A1
[51] **Int.Cl. 7C07H 17/00 7A61P 33/02
7A61K 38/04 7C07K 5/04 7A61P 31/04
7A61K 31/7052 7A61K 31/706**
[25] EN
[54] **KETOLIDE ANTIBIOTICS
ANTIBIOTIQUES DU TYPE
KETOLIDE**
[72] KANEKO, TAKUSHI, JP
[72] ZHAO, HONGJUAN, CN
[72] SU, WEI-GUO, US
[72] MCMILLEN, WILLIAM THOMAS, US
[71] PFIZER PRODUCTS INC., US
[22] 2001-03-02
[43] 2001-09-06
[30] US (60/186,970) 2000-03-06

[21] **2,339,054**
[13] A1
[51] **Int.Cl. 7C07D 209/58 7C07F 5/00
7C07H 15/00 7C07J 43/00 7C07D 495/04
7C07K 5/062 7C07H 19/067 7C07H 19/167
7C07F 9/572**
[25] EN
[54] **E-ISOMERIC FULLERENE
DERIVATIVES
DERIVES E-ISOMERIQUES DE
FULLERENE**
[72] CHIANG, LONG Y., TW
[72] ANANTHARAJ, VIJAYARAJ, US
[71] CHIANG, LONG Y., TW
[22] 2001-03-02
[43] 2001-09-06
[30] US (09/521025) 2000-03-06

Demandes canadiennes mises à la disponibilité du public
2 septembre 2001 - 8 septembre 2001

[21] **2,339,055**
[13] A1

[51] **Int.Cl. 7C08F 2/42 7C09K 15/20 7C09K 15/30 7C08K 5/32 7C08K 5/3435**
[25] EN
[54] **COMPOSITION FOR SHORTSTOPPING FREE RADICAL EMULSION POLYMERIZATIONS AND STABILIZING LATICES MADE THEREFROM**
[54] **COMPOSITION POUR L'ARRET DE POLYMERISATIONS RADICALAIRES EN EMULSION ET LA STABILISATION DE MICELLES AINSI PRODUITES**
[72] NOSOWITZ, MARTIN, US
[72] BUSZTA, THOMAS S., US
[72] LOU, JIANFENG, US
[71] ATOFINA CHEMICALS, INC., US
[22] 2001-03-02
[43] 2001-09-07
[30] US (60/187,623) 2000-03-07
[30] US (09/784,884) 2001-02-16

[21] **2,339,073**
[13] A1

[51] **Int.Cl. 7A61K 35/78 7A61P 13/12 7A61P 1/16**
[25] EN
[54] **COMPOSITION FOR SUPPRESSING CELLULAR FIBROUSING AND METHOD FOR PREPARING AN EXTRACT FROM LOQUAT SEEDS**
[54] **COMPOSITION POUR SUPPRIMER FORMATION DE FIBRES CELLULAIRES ET METHODE DE PREPARATION D'UN EXTRAIT DE GRAINES DE NEFLIER DU JAPON**
[72] NISHIOKA, YUTAKA, JP
[71] KOCHI MEDICAL SCHOOL, JP
[22] 2001-03-02
[43] 2001-09-02
[30] JP (2000-56,884) 2000-03-02

[21] **2,339,076**
[13] A1

[51] **Int.Cl. 7H04N 7/26 7H04N 7/04**
[25] EN
[54] **APPARATUS, METHOD AND COMPUTER PROGRAM PRODUCT FOR TRANSCODING A CODED MULTIPLEXED SOUND AND MOVING PICTURE SEQUENCE**
[54] **APPAREIL, METHODE ET PROGRAMME INFORMATIQUE POUR LA CONVERSION DE CODE D'UN SON MULTIPLEXE CODE ET LE DEPLACEMENT D'UNE SEQUENCE D'IMAGES**
[72] HANAMURA, TSUYOSHI, JP
[72] OZAKI, SEIJI, JP
[72] TOMINAGA, HIDEYOSHI, JP
[72] KASAI, HIROYUKI, JP
[72] NISHIMURA, SATOSHI, JP
[71] MEDIA GLUE CORPORATION, JP
[71] TOMINAGA, HIDEYOSHI, JP
[22] 2001-02-28
[43] 2001-09-02
[30] JP (2000-057815) 2000-03-02

[21] **2,339,077**
[13] A1

[51] **Int.Cl. 7B01J 20/20 7B01D 53/04 7B01J 20/28**
[25] EN
[54] **ACTIVATED CARBON MESH NETWORK FILTER STRUCTURE**
[54] **STRUCTURE DE FILTRE EN RESEAU A TAMIS A CHARBON ACTIF**
[72] MELLETT, GARY W., US
[72] ACOSTA, ARISTIDES, US
[71] STACKHOUSE, INC., US
[22] 2001-03-02
[43] 2001-09-03
[30] US (09/518,470) 2000-03-03

[21] **2,339,296**
[13] A1

[51] **Int.Cl. 7B25C 7/00**
[25] EN
[54] **ATTACHMENT FOR NAIL AND STAPLE GUNS**
[54] **DISPOSITIF DE FIXATION POUR PISTOLET AGRAFEUR OU PISTOLET CLOUEUR**
[72] DICKHAUT, JOHN, CA
[71] DICKHAUT, JOHN, CA
[22] 2001-03-02
[43] 2001-09-03
[30] US (60/186,794) 2000-03-03

[21] **2,339,308**
[13] A1

[51] **Int.Cl. 7A61F 13/496**
[25] EN
[54] **SANITARY PANTY**
[54] **CULOTTE PERIODIQUE**
[72] NOZAKI, SATOSHI, JP
[72] SUGA, AYAMI, JP
[72] WADA, MITSUHIRO, JP
[71] UNI-CHARM CORPORATION, JP
[22] 2001-03-05
[43] 2001-09-06
[30] JP (2000-60267) 2000-03-06

[21] **2,339,309**
[13] A1

[51] **Int.Cl. 7A61F 13/475**
[25] EN
[54] **ABSORBENT ARTICLE**
[54] **ARTICLE ABSORBANT**
[72] MIZUTANI, SATOSHI, JP
[72] SUEKANE, MAKOTO, JP
[72] NISHITANI, KAZUYA, JP
[71] UNI-CHARM CORPORATION, JP
[22] 2001-03-05
[43] 2001-09-06
[30] JP (2000-60246) 2000-03-06

[21] **2,339,313**
[13] A1

[51] **Int.Cl. 7G01L 9/00 7G01L 23/08**
[25] EN
[54] **NON-LINEAR PRESSURE TO LINEAR FREQUENCY CONVERTER USING LINEAR PRESSURE TO VOLTAGE SENSORS USING MICROCONTROLLER TECHNOLOGY**
[54] **CONVERTISSEUR DE SIGNAL NON LINEAIRE DE PRESSION EN UN SIGNAL LINEAIRE DE FREQUENCE A L'AIDE DE CAPTEURS A MICROPROCESSEURS TRANSFORMANT UN SIGNAL LINEAIRE DE PRESSION EN UNE TENSION**
[72] GHARAGOZLOO, MAHMOOD, US
[72] REAVES, SAMUEL H., III, US
[71] MANNESMANN VDO AG, DE
[22] 2001-03-02
[43] 2001-09-03
[30] US (09/518,443) 2000-03-03

Canadian Laid-Open Applications
September 2, 2001 - September 8, 2001

[21] **2,339,314**
[13] A1
[51] **Int.Cl. 7H01J 49/40**
[25] EN
[54] **TIME OF FLIGHT MASS SPECTROMETER WITH SELECTABLE DRIFT LENGTH**
[54] **SPECTROMETRE DE MASSE DE TEMPS DE VOL AVEC DISTANCE DE DERIVE SELECTIONNABLE**
[72] HOYES, JOHN BRIAN, GB
[71] MICROMASS LIMITED, GB
[22] 2001-03-02
[43] 2001-09-03
[30] GB (0005125.0) 2000-03-03
[30] GB (0013931.1) 2000-06-08

[21] **2,339,316**
[13] A1
[51] **Int.Cl. 7G01R 33/465 7A61M 25/00 7G01N 24/08 7G01F 1/716**
[25] EN
[54] **MINI-INVASIVE NUCLEAR MAGNETIC RESONANCE SPECTROSCOPY CATHETER PROBE**
[54] **MINI-SONDE CATHETER SPECTROSCOPIQUE EFFRACTIVE A RESONANCE NUCLEAIRE**
[72] GINGGEN, ALEC, CH
[71] MEDOS, S.A., CH
[22] 2001-03-02
[43] 2001-09-06
[30] EP (00104773.7) 2000-03-06

[21] **2,339,325**
[13] A1
[51] **Int.Cl. 7G01R 33/465 7A61M 25/00 7G01N 24/08 7G01F 1/716**
[25] EN
[54] **IMPLANTABLE NUCLEAR MAGNETIC RESONANCE SPECTROMETER**
[54] **SPECTROMETRE A RESONANCE NUCLEAIRE IMPLANTABLE**
[72] GINGGEN, ALEC, CH
[72] TARDY, YANIK, CH
[71] MEDOS, S.A., CH
[22] 2001-03-02
[43] 2001-09-06
[30] EP (00104778.6) 2000-03-06

[21] **2,339,329**
[13] A1
[51] **Int.Cl. 7B23Q 3/00**
[25] EN
[54] **GRIPPER MOUNTING BRACKET**
[54] **SUPPORT DE MONTAGE D'UN PORTE-PIECE**
[72] ATTEE, KEITH S., US
[71] CPI PRODUCTS, L.L.C., US
[22] 2001-03-02
[43] 2001-09-06
[30] US (60/187,339) 2000-03-06
[30] US (09/756,424) 2001-01-08

[21] **2,339,392**
[13] A1
[51] **Int.Cl. 7F25J 3/04**
[25] EN
[54] **PROCESS AND PLANT FOR SEPARATING AIR BY CRYOGENIC DISTILLATION**
[54] **PROCESSUS ET INSTALLATION DE LA SEPARATION DE L'AIR A TRES BASSE TEMPERATURE**
[72] TRANIER, JEAN-PIERRE, FR
[71] L' AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCED, FR
[22] 2001-03-05
[43] 2001-09-07
[30] FR (000 2924) 2000-03-07

[21] **2,339,394**
[13] A1
[51] **Int.Cl. 7H01H 85/50 7H01H 85/20**
[25] EN
[54] **FUSE AND FUSE SUPPORT**
[54] **FUSIBLE ET PORTE-FUSIBLE**
[72] SHIMIZU, AKIHIKO, JP
[72] ANDOH, HIDEKI, JP
[71] PACIFIC ENGINEERING CORPORATION, JP
[22] 2001-02-28
[43] 2001-09-03
[30] JP (2000-058691) 2000-03-03

[21] **2,339,398**
[13] A1
[51] **Int.Cl. 7B22D 11/10 7B22D 27/00 7B22D 11/12**
[25] EN
[54] **METAL CASTING METHOD AND APPARATUS, AND METAL MATERIAL MANUFACTURING METHOD AND APPARATUS**
[54] **METHODE ET DISPOSITIF DE FONDERIE DES METAUX, ET METHODE ET DISPOSITIF DE FABRICATION DES METAUX**
[72] MIYAZAKI, KIICHI, JP
[72] YOSHIWARA, KIYOTAKA, JP
[72] MOTEGI, TETSUICHI, JP
[72] TEZUKA, YOSHITOMO, JP
[71] SEIKO IDEA CENTER CO. LTD., JP
[71] TEZUKA, YOSHIMOTO, JP
[71] YOSHIWARA, KIYOTAKA, JP
[71] MOTEGI, TETSUICHI, JP
[71] MIYAZAKI, KIICHI, JP
[22] 2001-03-05
[43] 2001-09-08
[30] JP (2000-062924) 2000-03-08

[21] **2,339,400**
[13] A1
[51] **Int.Cl. 7C07C 15/28 7C07C 2/86**
[25] EN
[54] **A PROCESS FOR PRODUCING 9, 10-DIPHENYLANTHRACENE**
[54] **METHODE DE PRODUCTION DU 9,10-DIPHENYLANTHRACENE**
[72] SANO, ATSUNORI, JP
[72] OKAMOTO, KUNIAKI, JP
[72] KURITA, TOMIMASA, JP
[71] WAKO PURE CHEMICAL INDUSTRIES, LTD., JP
[22] 2001-03-05
[43] 2001-09-06
[30] JP (2000-059985) 2000-03-06

Demandes canadiennes mises à la disponibilité du public
2 septembre 2001 - 8 septembre 2001

[21] **2,339,403**
[13] A1

[51] **Int.Cl. 7C09J 163/10 7A61K 6/087**
[25] EN
[54] **CATIONICALLY POLYMERIZABLE ADHESIVE COMPOSITION CONTAINING AN ACIDIC COMPONENT**
[54] **COMPOSITION ADHESIVE POLYMERISABLE PAR VOIE CATIONIQUE CONTENANT UN COMPOSANT ACIDE**
[72] CHAPPELOW, CECIL C., US
[72] PINZINO, CHARLES S., US
[72] EICK, J. DAVID, US
[72] CODE, JAMES, US
[72] ROZZI, SHARON M., US
[72] OXMAN, JOEL D., US
[71] THE CURATORS OF THE UNIVERSITY OF MISSOURI, US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[22] 2001-03-05
[43] 2001-09-06
[30] US (09/519,532) 2000-03-06

[21] **2,339,407**
[13] A1

[51] **Int.Cl. 7A61G 7/00**
[25] EN
[54] **IMPROVEMENTS RELATING TO PATIENT CARRYING STRUCTURES**
[54] **AMELIORATIONS CONCERNANT LES STRUCTURES DE TRANSPORT DE PATIENTS**
[72] JAMES, GAVIN HUGH, GB
[71] THE HELPING HAND COMPANY (LEDBURY) LIMITED, GB
[22] 2001-03-05
[43] 2001-09-06
[30] GB (0005218.3) 2000-03-06

[21] **2,339,425**
[13] A1

[51] **Int.Cl. 7F01N 3/28**
[25] EN
[54] **THE USE OF AN INTERNAL CATALYSER FOR DIESEL ENGINES**
[54] **UTILISATION D'UN CATALYSEUR INTERNE DANS DES MOTEURS DIESEL**
[72] YANINELLO, FERNANDO, AR
[72] LUIS, LAURELLA SERGIO, AR
[72] HAROLDO, CABEIRO CARLOS, AR
[72] IGNACIO, BRARDINELLI JUAN, AR
[71] YANINELLO, FERNANDO, AR
[71] LUIS, LAURELLA SERGIO, AR
[71] HAROLDO, CABEIRO CARLOS, AR
[71] IGNACIO, BRARDINELLI JUAN, AR
[22] 2001-03-06
[43] 2001-09-07
[30] AR (P 00 01005) 2000-03-07

[21] **2,339,427**
[13] A1

[51] **Int.Cl. 7F04B 47/00 7F04B 17/00**
[25] EN
[54] **GEAR UNIT FOR A DEEP-BOREHOLE PUMP**
[54] **ENGRENAGES DE POMPE DE FORAGE PROFOND**
[72] KOBENSEN, ERWIN, DE
[71] A. FRIEDR. FLENDER AG, DE
[22] 2001-03-06
[43] 2001-09-08
[30] DE (100 11 187.4) 2000-03-08

[21] **2,339,429**
[13] A1

[51] **Int.Cl. 7F02F 1/24 7F02B 75/02 7F02M 61/14**
[25] EN
[54] **TWO-CYCLE ENGINE HEAD FOR USE WITH DIRECT FUEL INJECTION**
[54] **CULASSE DE MOTEUR A DEUX TEMPS POUR UTILISATION AVEC INJECTION DIRECTE**
[72] WRIGHT, CHRISTOPHER, US
[71] ARCTIC CAT INC., US
[22] 2001-03-05
[43] 2001-09-03
[30] US (60/186,823) 2000-03-03

[21] **2,339,434**
[13] A1

[51] **Int.Cl. 7A46B 5/04**
[25] EN
[54] **FINGER TOOTHBRUSH**
[54] **BROSSE A DENTS POUR USAGE AVEC LES DOIGTS**
[72] TANAKA, YOSHIKAZU, JP
[72] TSUJI, TOMOKO, JP
[71] UNI-CHARM CORPORATION, JP
[22] 2001-03-05
[43] 2001-09-07
[30] JP (62371/2000) 2000-03-07

[21] **2,339,435**
[13] A1

[51] **Int.Cl. 7G01N 30/06**
[25] EN
[54] **A DEVICE FOR PYROLYSIS GAS CHROMATOGRAPHY, A METHOD OF ANALYSING POLYMERS USING SAID DEVICE, AND A PYROLYZATOR**
[54] **UN DISPOSITIF POUR CHROMATOGRAPHIE A PYROLYSE, UNE METHODE POUR ANALYSER DES POLYMERES A L'AIDE DE CE DISPOSITIF, ET UN PYROLYSEUR**
[72] GORECKI, TADEUSZ, CA
[72] PORSCHMANN, JURGEN, DE
[71] UFZ-UMWELTFORSCHUNGSZENTRUM, DE
[22] 2001-03-05
[43] 2001-09-03
[30] DE (100 11 901.8) 2000-03-03

[21] **2,339,437**
[13] A1

[51] **Int.Cl. 7A01D 41/12 7A01D 43/08 7A01D 43/10**
[25] EN
[54] **APPARATUS FOR CHOPPING AND DISCHARGING STRAW FROM A COMBINE HARVESTER**
[54] **APPAREIL A COUPER ET A DECHARGER LA PAILLE D'UNE MOISSONNEUSE-BATTEUSE**
[72] REDEKOP, LEO, CA
[71] REDEKOP, LEO, CA
[22] 2001-03-06
[43] 2001-09-06
[30] CA (2,299,993) 2000-03-06

Canadian Laid-Open Applications
September 2, 2001 - September 8, 2001

[21] **2,339,439**
[13] A1
[51] **Int.Cl. 7A61F 13/475**
[25] EN
[54] **ABSORBENT ARTICLE**
[54] **ARTICLE ABSORBANT**
[72] YOSHIMASA, WATARU, JP
[71] UNI-CHARM CORPORATION, JP
[22] 2001-03-06
[43] 2001-09-07
[30] JP (2000-62141) 2000-03-07

[21] **2,339,441**
[13] A1
[51] **Int.Cl. 7A61F 13/475**
[25] EN
[54] **ABSORBENT ARTICLE**
[54] **ARTICLE ABSORBANT**
[72] KASHIWAGI, MASAHIRO, JP
[71] UNI-CHARM CORPORATION, JP
[22] 2001-03-06
[43] 2001-09-07
[30] JP (2000-62133) 2000-03-07

[21] **2,339,442**
[13] A1
[51] **Int.Cl. 7A61F 13/475**
[25] EN
[54] **ABSORBENT ARTICLE**
[54] **ARTICLE ABSORBANT**
[72] KASHIWAGI, MASAHIRO, JP
[71] UNI-CHARM CORPORATION, JP
[22] 2001-03-06
[43] 2001-09-07
[30] JP (2000-62160) 2000-03-07

[21] **2,339,443**
[13] A1
[51] **Int.Cl. 7F01D 5/18**
[25] EN
[54] **GAS TURBINE COOLED STATIONARY BLADE**
[54] **AUBE FIXE REFROIDIE PAR TURBINE A GAZ**
[72] KUWABARA, MASAMITSU, JP
[72] TOMITA, YASUOKI, JP
[72] ITO, EISAKU, JP
[72] SHIROTA, AKIHIKO, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[22] 2001-03-06
[43] 2001-09-08
[30] JP (2000-064058) 2000-03-08

[21] **2,339,450**
[13] A1
[51] **Int.Cl. 7E04F 19/06 7E04F 19/02 7E04B 5/48**
[25] EN
[54] **IMPROVED APPLIED EDGE TRIM**
[54] **BORDURE APPLIQUEE AMELIOREE**
[72] ZEIF, ALEX, US
[71] MAXCESS TECHNOLOGIES, INC., US
[22] 2001-03-05
[43] 2001-09-07
[30] US (60/187,603) 2000-03-07

[21] **2,339,455**
[13] A1
[51] **Int.Cl. 7H02G 3/10 7H02G 3/14**
[25] EN
[54] **OUTLET COVER ASSEMBLY FOR RACEWAY**
[54] **COUVERCLE DE SORTIE DE CANALISATION DE CABLES**
[72] EWER, STEPHEN R., US
[72] DEBARTOLO, JOSEPH V., JR., US
[72] BATESON, GARY W., US
[72] CZERNER, PETER A., US
[71] HUBBELL INCORPORATED, US
[22] 2001-03-07
[43] 2001-09-08
[30] US (09/520,803) 2000-03-08

[21] **2,339,460**
[13] A1
[51] **Int.Cl. 7F21V 21/00**
[25] EN
[54] **SPIKE LIGHT WITH APRON**
[54] **LAMPE A PIVOT AVEC TABLIER PROTECTEUR**
[72] ANDRUS, DONALD C., US
[71] REGENT LIGHTING CORPORATION, US
[22] 2001-03-07
[43] 2001-09-08
[30] US (09/521,326) 2000-03-08

[21] **2,339,464**
[13] A1
[51] **Int.Cl. 7D21D 1/30**
[25] EN
[54] **REFINER DISK SENSOR AND SENSOR REFINER DISK**
[54] **CAPTEUR DE DISQUE DE RAFFINEUR ET DISQUE DE RAFFINEUR A CAPTEUR**
[72] JOHANSSON, OLA M., US
[72] WULF, TIMOTHY L., US
[71] J & L FIBER SERVICES, INC., US
[22] 2001-03-07
[43] 2001-09-08
[30] US (09/520,778) 2000-03-08

[21] **2,339,476**
[13] A1
[51] **Int.Cl. 7C08L 95/00**
[25] EN
[54] **ASPHALTIC COMPOSITIONS CONTAINING FIBROUS MATERIALS WITH IMPROVED RESISTANCE TO TEMPERATURE DEGRADATION**
[54] **COMPOSITIONS ASPHALTIQUES CONTENANT DES MATIERES FIBREUSES AYANT UNE RESISTANCE AMELIOREE A LA DEGRADATION DUE A LA TEMPERATURE**
[72] HAGENS, GRAHAM, CA
[71] ASHWARREN INTERNATIONAL INC., CA
[22] 2001-03-06
[43] 2001-09-06
[30] US (60/187,063) 2000-03-06

Demandes canadiennes mises à la disponibilité du public
2 septembre 2001 - 8 septembre 2001

[21] **2,339,478**
[13] A1

[51] **Int.Cl. 7E21B 43/40**
[25] EN
[54] **DOWNHOLE SEPARATION AND INJECTION OF PRODUCED WATER IN NATURALLY FLOWING OR GAS-LIFTED HYDROCARBON WELLS**
[54] **SEPARATION DE FOND ET INJECTION DE L'EAU PRODUITE DANS DES Puits D'HYDROCARBURES A ECOULEMENT NATUREL OU SOUS PRESSION DE GAZ**
[72] ZAHACY, TODD, CA
[72] PIERS, KELLY, CA
[72] MATTHEWS, CAM, CA
[72] CHACHULA, RYAN, CA
[72] ALHANATI, FRANCISCO, CA
[72] SOLANKI, SANDEEP, CA
[71] PANCANADIAN PETROLEUM LIMITED, CA
[22] 2001-03-05
[43] 2001-09-03
[30] US (09/519,391) 2000-03-03

[21] **2,339,498**
[13] A1

[51] **Int.Cl. 7H01R 13/514**
[25] EN
[54] **MODULAR ELECTRICAL CONNECTOR**
[54] **CONNECTEUR ELECTRIQUE MODULAIRE**
[72] HARPER, DONALD K., JR., US
[71] BERG TECHNOLOGY, INC., US
[22] 2001-03-05
[43] 2001-09-07
[30] US (09/519,768) 2000-03-07

[21] **2,339,502**
[13] A1

[51] **Int.Cl. 7G02B 6/26 7G02B 6/32 7G02B 6/36**
[25] EN
[54] **ANGLED OPTICAL CONNECTOR**
[54] **CONNECTEUR OPTIQUE COUDE**
[72] NAGHSKI, DAVID H., US
[72] MENTZER, MARK A., US
[71] BERG TECHNOLOGY, INC., US
[22] 2001-03-05
[43] 2001-09-06
[30] US (09/518,824) 2000-03-06

[21] **2,339,508**
[13] A1

[51] **Int.Cl. 7H01M 8/04 7H01M 8/00**
[25] EN
[54] **FUEL CELL SYSTEM**
[54] **SYSTEME DE PILE A COMBUSTIBLE**
[72] KANAI, YASUSHI, JP
[72] SHIMANUKI, HIROSHI, JP
[72] KUROSAKI, KOUJI, JP
[72] KOBAYASHI, TOMOKI, JP
[72] OKAMOTO, HIDEO, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2001-03-07
[43] 2001-09-08
[30] JP (2000-064021) 2000-03-08
[30] JP (2000-171173) 2000-06-07

[21] **2,339,509**
[13] A1

[51] **Int.Cl. 7G02F 1/035**
[25] EN
[54] **ELECTRO-OPTIC MODULATOR WITH ENHANCED BIAS STABILITY**
[54] **MODULATEUR ELECTROOPTIQUE AVEC STABILITE DE POLARISATION AMELIOREE**
[72] WOOTEN, ED, US
[72] FUERST, RUSSELL, US
[72] KISSA, KARL M., US
[72] GRYK, THOMAS JOSEPH, US
[72] MCBRIEN, GREGORY J., US
[71] JDS UNIPHASE CORPORATION, US
[22] 2001-03-07
[43] 2001-09-08
[30] US (09/520,874) 2000-03-08

[21] **2,339,510**
[13] A1

[51] **Int.Cl. 7E21B 43/40**
[25] EN
[54] **DOWNHOLE SEPARATION OF PRODUCED WATER IN HYDROCARBON WELLS, AND SIMULTANEOUS DOWNHOLE INJECTION OF SEPARATED WATER AND SURFACE WATER**
[54] **SEPARATION DE FOND DE L'EAU PRODUITE DANS DES Puits D'HYDROCARBURES ET INJECTION DE FOND SIMULTANEE DE L'EAU AINSI SEPREEE ET D'EAU DE SURFACE**
[72] CHACHULA, RYAN, CA
[72] ALHANATI, FRANCISCO, CA
[72] ZAHACY, TODD, CA
[72] MATTHEWS, CAM, CA
[72] PIERS, KELLY, CA
[72] SOLANKI, SANDEEP, CA
[71] PANCANADIAN PETROLEUM LIMITED, CA
[22] 2001-03-05
[43] 2001-09-03
[30] US (09/519,390) 2000-03-03

[21] **2,339,511**
[13] A1

[51] **Int.Cl. 7H04N 7/50**
[25] EN
[54] **IMAGE DATA PROCESSING APPARATUS AND MOTION COMPENSATION PROCESSING METHOD USED THEREFOR, AND RECORDING MEDIUM**
[54] **APPAREILLAGE DE TRAITEMENT DE DONNEES D'IMAGE, METHODE CONNEXE DE TRAITEMENT DE COMPENSATION DU MOUVEMENT ET SUPPORT D'ENREGISTREMENT**
[72] YAMADA, TORU, JP
[71] NEC CORPORATION, JP
[22] 2001-03-07
[43] 2001-09-08
[30] JP (2000-63066) 2000-03-08

Canadian Laid-Open Applications
September 2, 2001 - September 8, 2001

[21] **2,339,513**
[13] A1
[51] **Int.Cl. 7A61F 13/476**
[25] EN
[54] **WINGED ABSORBENT ARTICLE WITH COHESIVELY BONDED BRIDGING UNIT**
[54] **ARTICLE ABSORBANT A RABATS AVEC BANDE DE LIAISON COHESIVE**
[72] CETTINA, MELINDA, US
[72] LUIZZI, JOSEPH, US
[71] MCNEIL-PPC, INC., US
[22] 2001-03-07
[43] 2001-09-08
[30] US (09/520,496) 2000-03-08

[21] **2,339,516**
[13] A1
[51] **Int.Cl. 7B65D 77/04 7B65B 25/18 7B65D 77/38**
[25] EN
[54] **DOUBLE BAGGING SYSTEM**
[54] **SYSTEME DE DOUBLE ENSACHAGE**
[72] FORMO, NORMAN PAUL, US
[71] FORMOST PACKAGING MACHINES, INC., US
[22] 2001-03-07
[43] 2001-09-08
[30] US (09/520,947) 2000-03-08

[21] **2,339,531**
[13] A1
[51] **Int.Cl. 7E21B 43/04**
[25] EN
[54] **METHOD AND APPARATUS FOR FRAC/GRAVEL PACKS**
[54] **METHODE ET APPAREIL DE FRACTURATION/GRAVILLONNAGE DES CREPINES**
[72] HAILEY, TRAVIS THOMAS SR., US
[72] DUSTERHOFT, RONALD GLEN, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[22] 2001-03-06
[43] 2001-09-07
[30] US (09/520,305) 2000-03-07

[21] **2,339,538**
[13] A1
[51] **Int.Cl. 7H02M 3/04 7H02M 3/137**
[25] EN
[54] **EFFICIENT, DUAL-SOURCE, WIDE-INPUT RANGE, ISOLATED DC-DC CONVERTER WITH EFFECTIVE CURRENT LIMIT**
[54] **CONVERTISSEUR CONTINU-CONTINU ISOLE, OPERANT A DEUX SOURCES ET A GRANDE ALIMENTATION, AYANT UNE LIMITE DE COURANT EFFICACE**
[72] BURTON, SCOTT RICHARD, CA
[71] MITEL KNOWLEDGE CORPORATION, CA
[22] 2001-03-05
[43] 2001-09-06
[30] GB (0005375.1) 2000-03-06

[21] **2,339,544**
[13] A1
[51] **Int.Cl. 7C23F 11/14**
[25] EN
[54] **METHODS AND ACIDIZING COMPOSITIONS FOR REDUCING METAL SURFACE CORROSION AND SULFIDE PRECIPITATION**
[54] **METHODES ET COMPOSITIONS D'ACIDIFICATION PERMETTANT DE REDUIRE LA CORROSION DES SURFACES METALLIQUES ET LA PRECIPITATION DE SULFURES**
[72] BREZINSKI, MICHAEL M., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[22] 2001-03-06
[43] 2001-09-07
[30] US (09/519,933) 2000-03-07

[21] **2,339,550**
[13] A1
[51] **Int.Cl. 7E04B 2/82**
[25] EN
[54] **STACKABLE PANEL SYSTEM FOR MODULAR OFFICE FURNITURE**
[54] **SYSTEME DE PANNEAUX EMPILABLES POUR AMEUBLEMENT DE BUREAU MODULAIRE**
[72] BULLWINKLE, WALLACE C., US
[72] REUTER, ROBERT E., US
[72] SNYDER, RONALD A., US
[71] KNOLL, INC., US
[22] 2001-03-06
[43] 2001-09-07
[30] US (09/520,253) 2000-03-07

[21] **2,339,561**
[13] A1
[51] **Int.Cl. 7B65H 9/00**
[25] EN
[54] **DEVICE FOR THE LONGITUDINAL ALIGNMENT OF PLATE ELEMENTS WITHIN AN INFEEED STATION OF A MACHINE WORKING THEM**
[54] **DISPOSITIF D'ALIGNEMENT LONGITUDINAL DE PRODUITS PLATS DANS UN POSTE D'ALIMENTATION D'UNE MACHINE DE TRAITEMENT**
[72] GOMBAU, GEORGES, CH
[72] LUSCHER, PATRICK, CH
[71] BOBST SA, CH
[22] 2001-03-07
[43] 2001-09-08
[30] CH (2000 0448/00) 2000-03-08

[21] **2,339,567**
[13] A1
[51] **Int.Cl. 7G06F 1/26 7G06F 13/10**
[25] EN
[54] **APPARATUS HAVING A PRINTER UNIT**
[54] **APPAREIL EQUIPE D'UNE IMPRIMANTE**
[72] MORIKAWA, SEIICHI, JP
[72] HIGUCHI, YOSHINARI, JP
[72] ISHIMITSU, HAJIME, JP
[72] SAKATA, KOICHI, JP
[72] ISHIHARA, JUNYA, JP
[71] SONY CORPORATION, JP
[22] 2001-03-06
[43] 2001-09-07
[30] JP (P2000-061743) 2000-03-07

[21] **2,339,580**
[13] A1
[51] **Int.Cl. 7H04B 7/00 7H01Q 21/00**
[25] EN
[54] **ARRAY ANTENNA RECEIVING APPARATUS**
[54] **RECEPTEUR A ANTENNE RESEAU**
[72] MARUTA, YASUSHI, JP
[71] NEC CORPORATION, JP
[22] 2001-03-06
[43] 2001-09-07
[30] JP (2000-62234) 2000-03-07

Demandes canadiennes mises à la disponibilité du public
2 septembre 2001 - 8 septembre 2001

[21] **2,339,600**
[13] A1

[51] **Int.Cl. 7B65B 41/00**
[25] EN
[54] **MACHINE FOR WRAPPING A LOAD WITH A DEVICE FOR PLEATING A WIDTH OF FILM**
[54] **PELLICULEUSE DE CHARGEMENT A DISPOSITIF DE PLISSAGE DE FILM**
[72] TROTTET, ALAIN, FR
[71] ITW MIMA SYSTEMS, FR
[22] 2001-03-07
[43] 2001-09-08
[30] FR (00 02967) 2000-03-08

[21] **2,339,602**
[13] A1

[51] **Int.Cl. 7B29C 33/12 7B22C 9/00**
[25] EN
[54] **INSERT DEVICE FOR USE IN A MOLD**
[54] **EMPREINTE RAPPORTEE**
[72] OBORNY, LOUIS F., US
[72] TRAN, JAMES C., US
[72] WOWK, PETER, CA
[71] WOODBRIDGE FOAM CORPORATION, CA
[22] 2001-03-07
[43] 2001-09-07
[30] US (09/520,155) 2000-03-07

[21] **2,339,604**
[13] A1

[51] **Int.Cl. 7H02G 3/14 7H02G 3/04**
[25] EN
[54] **RACEWAY FITTING WITH OR WITHOUT BASE FITTING**
[54] **ACCESSOIRE DE CANALISATION DE CABLES AVEC OU SANS RACCORD A EMBASE**
[72] EWER, STEPHEN R., US
[72] MCBAIN, DAVID, US
[72] BATESON, GARY W., US
[71] HUBBELL INCORPORATED, US
[22] 2001-03-07
[43] 2001-09-08
[30] US (09/521,674) 2000-03-08
[30] US (UNKNOWN) 2001-02-16

[21] **2,339,612**
[13] A1

[51] **Int.Cl. 7G01D 18/00 7D21D 1/30**
[25] EN
[54] **REFINER MEASUREMENT SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE DE MESURE DE RAFFINEUR**
[72] JOHANSSON, OLA M., US
[71] J & L FIBER SERVICES, INC., US
[22] 2001-03-07
[43] 2001-09-08
[30] US (09/520,915) 2000-03-08

[21] **2,339,615**
[13] A1

[51] **Int.Cl. 7F04D 7/06 7F04D 29/60**
[25] EN
[54] **MOLTEN METAL SUBMERSIBLE PUMP SYSTEM**
[54] **SYSTEME DE POMPE IMMERGEE POUR METAL LIQUIDE**
[72] GRANT, LLOYD, CA
[71] PYROTEK, INC., US
[22] 2001-03-06
[43] 2001-09-08
[30] US (09/520,937) 2000-03-08

[21] **2,339,673**
[13] A1

[51] **Int.Cl. 7C23C 4/02 7C23C 4/00 7C23C 14/00 7B01J 19/08 7C23C 4/12**
[25] EN
[54] **METHOD OF SURFACE TREATING OR COATING OF MATERIALS**
[54] **METHODE DE TRAITEMENT DE SURFACE OU DE REVETEMENT DE MATERIAUX**
[72] BRANDT, RAINER, DE
[72] JACOBSEN, SVEN, DE
[72] KUCKERTZ, CHRISTIAN, DE
[72] HARTMANN, RALF, US
[72] LANDES, KLAUS, DE
[71] WOLFF WALSRÖDE AG, DE
[22] 2001-03-06
[43] 2001-09-08
[30] DE (10011276.5) 2000-03-08

[21] **2,339,674**
[13] A1

[51] **Int.Cl. 7C23C 4/02 7C23C 4/00 7C23C 14/00 7B01J 19/08**
[25] EN
[54] **PROCESS FOR THE SURFACE ACTIVATION OF MATERIALS**
[54] **PROCEDE D'ACTIVATION SURFACIQUE DE MATERIAUX**
[72] KUCKERTZ, CHRISTIAN, DE
[72] JACOBSEN, SVEN, DE
[72] BRANDT, RAINER, DE
[72] HARTMANN, RALF, US
[72] LANDES, KLAUS, DE
[71] WOLFF WALSRÖDE AG, DE
[22] 2001-03-06
[43] 2001-09-08
[30] DE (10011275.7) 2000-03-08

[21] **2,339,675**
[13] A1

[51] **Int.Cl. 7C23C 4/02 7B01J 19/08**
[25] EN
[54] **PLASMA-TREATED MATERIALS**
[54] **MATERIAUX A TRAITEMENT PLASMIQUE**
[72] LANDES, KLAUS, DE
[72] JACOBSEN, SVEN, DE
[72] BRANDT, RAINER, DE
[72] KUCKERTZ, CHRISTIAN, DE
[72] HARTMANN, RALF, US
[71] WOLFF WALSRÖDE AG, DE
[22] 2001-03-06
[43] 2001-09-08
[30] DE (10011274.9) 2000-03-08

[21] **2,339,676**
[13] A1

[51] **Int.Cl. 7A61K 31/404 7A61P 31/00 7A61P 33/00 7A61K 31/422 7A61K 31/427 7A61K 31/454 7A61K 31/4709 7A61K 31/495 7A61K 31/496 7A61K 31/53 7A61K 31/5355 7A61K 31/5377 7A61K 31/541 7A61K 31/55**
[25] EN
[54] **USE OF HETEROARYL SUBSTITUTED N-(INDOLE-2-CARBONYL-) AMIDES FOR TREATMENT OF INFECTION**
[54] **UTILISATION DE N-(2-CARBONYLINDOLE)-AMIDES SUBSTITUES PAR UN HETEROARYLE POUR LE TRAITEMENT D'UNE INFECTION**
[72] SUTCLIFFE, JOYCE ANNE, US
[72] TREADWAY, JUDITH LEE, US
[71] PFIZER PRODUCTS INC., US
[22] 2001-03-06
[43] 2001-09-07
[30] US (60/187,605) 2000-03-07

**Canadian Laid-Open Applications
September 2, 2001 - September 8, 2001**

[21] **2,339,678**
[13] A1

[51] **Int.Cl. 7H04H 1/00 7G06F 17/00**
[25] EN
[54] **ELECTRONIC INFORMATION CONTENT DISTRIBUTION PROCESSING SYSTEM, INFORMATION DISTRIBUTION APPARATUS, INFORMATION PROCESSING APPARATUS, AND ELECTRONIC INFORMATION CONTENT DISTRIBUTION PROCESSING METHOD**
[54] **SYSTEME DE DISTRIBUTION D'INFORMATIONS ELECTRONIQUES, APPAREIL DE DISTRIBUTION D'INFORMATION, APPAREIL DE TRAITEMENT D'INFORMATION ET METHODE DE TRAITEMENT DE DISTRIBUTION D'INFORMATIONS ELECTRONIQUES**
[72] KAWAI, EIJI, JP
[71] SONY CORPORATION, JP
[22] 2001-03-06
[43] 2001-09-08
[30] JP (P2000-064092) 2000-03-08
[30] JP (P2000-175989) 2000-06-12

[21] **2,339,687**
[13] A1

[51] **Int.Cl. 7G06T 17/40**
[25] EN
[54] **THREE-DIMENSIONAL CAD SYSTEM AND RECORDING MEDIUM FOR THREE-DIMENSIONAL CAD SYSTEM**
[54] **SYSTEME DE CAO TRIDIMENSIONNEL ET SUPPORT D'ENREGISTREMENT POUR LEDIT SYSTEME**
[72] YOSHIDA, YASUHIKO, JP
[72] SHIIBA, EIJI, JP
[71] BEING CO., LTD., JP
[71] CITEC CORPORATION, JP
[71] YOSHIDA, YASUHIKO, JP
[22] 2001-03-02
[43] 2001-09-06
[30] JP (2000-059930) 2000-03-06

[21] **2,339,688**
[13] A1

[51] **Int.Cl. 7C09D 177/00**
[25] EN
[54] **PROCESS FOR PRODUCING AN EXTRUSION-COATED METAL ARTICLE**
[54] **PROCEDE DE PRODUCTION D'UN ARTICLE EN METAL AVEC UN REVETEMENT EXTRUDE**
[72] GAHLMANN, KLAUS, DE
[72] HELLERMANN, WALTER, DE
[71] DEGUSSA-HULS AKTIENGESELLSCHAFT, DE
[22] 2001-03-02
[43] 2001-09-04
[30] DE (100 10 669.2) 2000-03-04

[21] **2,339,697**
[13] A1

[51] **Int.Cl. 7F21S 8/02**
[25] EN
[54] **FIRE ASSEMBLY FOR RECESSED LIGHT FIXTURES**
[54] **DISPOSITIF DE MONTAGE RESISTANT AU FEU POUR APPAREILS D'ECLAIRAGE ENCASTRES**
[72] WHITE, THOMAS T., US
[72] NEWBOLD, RON, US
[71] PROGRESS LIGHTING, US
[22] 2001-03-08
[43] 2001-09-08
[30] US (09/520,382) 2000-03-08

[21] **2,339,703**
[13] A1

[51] **Int.Cl. 7E03B 11/12**
[25] EN
[54] **ELEVATED STORAGE TANK**
[54] **RESERVOIR DE STOCKAGE SURELEVE**
[72] BROCK, STEVEN R., US
[72] ZAVITZ, BRYANT A., US
[72] TYSSSE, JAMES B., US
[72] CZASKA, WILLIAM J., US
[71] CHICAGO BRIDGE & IRON COMPANY, US
[71] TINDALL CORPORATION, US
[22] 2001-03-08
[43] 2001-09-08
[30] US (09/520,870) 2000-03-08

[21] **2,339,711**
[13] A1

[51] **Int.Cl. 7B42D 15/02**
[25] EN
[54] **REUSABLE GREETING CARD**
[54] **CARTE DE SOUHAITS REUTILISABLE**
[72] PROULX, MICHEL, CA
[71] PROULX, MICHEL, CA
[22] 2001-03-02
[43] 2001-09-03
[30] CA (2,300,591) 2000-03-03

[21] **2,339,722**
[13] A1

[51] **Int.Cl. 7G07D 13/00 7G07D 7/00 7G07D 11/00**
[25] EN
[54] **INTEGRATED BANKNOTE VALIDATOR AND DISPENSER**
[54] **APPAREIL INTEGRE DE VALIDATION ET DE DISTRIBUTION DE BILLETS DE BANQUE**
[72] ANDROSYUK, SERGIY, GB
[72] SALTSOV, LEON, CA
[72] BAYDIN, DMYTRO, CA
[72] BUKHMAN, SERGIY, CA
[72] MISHUNIN, BOGDAN, CA
[72] GISAR, BORIS, GB
[72] ONIPCHENKO, OLEKSANDR, GB
[71] CASHCODE COMPANY INC., CA
[22] 2001-03-02
[43] 2001-09-02
[30] CA (2,299,827) 2000-03-02

[21] **2,339,724**
[13] A1

[51] **Int.Cl. 7E06B 9/44**
[25] EN
[54] **PLATE-SHAPED INSERT PART FOR ROLLER BLINDS OR OTHER PROFILES**
[54] **INSERT EN FORME D'ASSIETTE POUR STORES ENROULABLES OU AUTRES PROFILES**
[72] ERBER, GUNTHER, AT
[71] ERBER, GUNTHER, AT
[22] 2001-03-02
[43] 2001-09-03
[30] AT (A 347/2000) 2000-03-03

Demandes canadiennes mises à la disponibilité du public
2 septembre 2001 - 8 septembre 2001

[21] **2,339,730**
[13] A1

[51] **Int.Cl. 7A45D 40/18**
[25] FR
[54] **DISPOSITIF COMPRENANT UN APPLICATEUR ET/OU UN ORGANE D'ESSORAGE MAGNETIQUE**
[54] **DEVICE CONSISTING OF AN APPLICATOR AND/OR A MAGNETIC DRYING APPARATUS**
[72] GUERET, JEAN-LOUIS, FR
[71] L'OREAL, FR
[22] 2001-03-02
[43] 2001-09-03
[30] FR (00 02 757) 2000-03-03

[21] **2,339,733**
[13] A1

[51] **Int.Cl. 7B67D 5/00 7F17D 1/08**
[25] EN
[54] **SYSTEM FOR LOADING AND UNLOADING FLUID TANKS CONTAINING HAZARDOUS FLUIDS**
[54] **SYSTEME POUR REMPLIR ET VIDER DES RESERVOIRS DE FLUIDES CONTENANT DES FLUIDES DANGEREUX**
[72] NIMBERGER, SPENCER M., US
[72] WARD, ROBERT L., US
[71] PGI INTERNATIONAL, LTD., US
[22] 2001-03-02
[43] 2001-09-04
[30] US (09/518,535) 2000-03-04

[21] **2,339,744**
[13] A1

[51] **Int.Cl. 7H04B 10/04 7H01S 5/183**
[25] EN
[54] **HIGH SPEED MODULATION UTILIZING FIELD EFFECT FOR RETURN PATH**
[54] **MODULATION A HAUTE VITESSE PAR RECOURS A UN EFFET DE CHAMP POUR LE TRAJET DE RETOUR**
[72] ISAKSSON, JAN, SE
[72] SAWYER, DAVE, GB
[71] MITEL SEMICONDUCTOR AB, SE
[22] 2001-03-02
[43] 2001-09-02
[30] CA (2,300,045) 2000-03-02

[21] **2,339,745**
[13] A1

[51] **Int.Cl. 7C30B 28/02 7H01L 31/18**
[25] EN
[54] **METHOD AND APPARATUS FOR MANUFACTURING PHOTONIC CRYSTAL ELEMENT**
[54] **METHODE ET APPAREIL POUR FABRIQUER UN ELEMENT PHOTONIQUE DE TYPE CRISTALLIN**
[72] UKECHI, MITSUO, JP
[72] KAKU, RYOJI, JP
[71] JAPAN AVIATION ELECTRONICS INDUSTRY LIMITED, JP
[22] 2001-03-02
[43] 2001-09-03
[30] JP (058659/00) 2000-03-03

[21] **2,339,855**
[13] A1

[51] **Int.Cl. 7A47F 7/08**
[25] EN
[54] **SHOE DISPLAY SUPPORT AND ASSOCIATED METHOD**
[54] **PRESENTOIR POUR SOULIERS ET MODE D'EMPLOI**
[72] CAGNER, M. BRUCE, US
[71] BCNY INTERNATIONAL, INC., US
[22] 2001-03-02
[43] 2001-09-03
[30] US (09/518,487) 2000-03-03

[21] **2,339,881**
[13] A1

[51] **Int.Cl. 7H04M 3/436 7H04M 1/57**
[25] EN
[54] **VOICE INVOKED CALL BLOCKING**
[54] **BLOCAGE VOCAL D'APPELS**
[72] MCMAHON, JOHN, CA
[71] MITEL CORPORATION, CA
[22] 2001-03-02
[43] 2001-09-07
[30] GB (0005285.2) 2000-03-07

[21] **2,339,893**
[13] A1

[51] **Int.Cl. 7H04Q 3/52 7H04B 10/20 7H04Q 3/545 7H04L 12/56**
[25] EN
[54] **INTEGRATION OF ALL-OPTICAL CROSSCONNECT FUNCTIONALITY IN AN OPTICAL PACKET SWITCHING APPARATUS**
[54] **INTEGRATION DE FONCTIONS DE COUPLAGE OPTIQUE DANS UN DISPOSITIF DE COMMUTATION OPTIQUE DE PAQUETS**
[72] JAGANNATHAN, RAJESH S., US
[71] ALCATEL, FR
[22] 2001-03-02
[43] 2001-09-03
[30] US (09/519,066) 2000-03-03

[21] **2,339,895**
[13] A1

[51] **Int.Cl. 7E01C 19/28**
[25] EN
[54] **ROLLOR CAM**
[54] **CAME POUR ROULEAU VIBRANT**
[72] FROMHART, ROSS, CA
[71] FROMHART, ROSS, CA
[22] 2001-03-07
[43] 2001-09-06

[21] **2,339,896**
[13] A1

[51] **Int.Cl. 7G06F 15/173**
[25] EN
[54] **A COMPUTER SYSTEM FOR AN INTERNAL COMPUTER NETWORK**
[54] **SYSTEME INFORMATIQUE POUR RESEAU INFORMATIQUE INTERNE**
[72] WORCH, ANDREAS, DE
[71] METRYXX GMBH, DE
[22] 2001-03-02
[43] 2001-09-06
[30] DE (100 10 349.9) 2000-03-06
[30] DE (100 45 922.6) 2000-09-16

Canadian Laid-Open Applications
September 2, 2001 - September 8, 2001

[21] **2,339,906**
[13] A1
[51] **Int.Cl. 7H01M 2/00 7H01M 8/00**
[25] EN
[54] **FUEL CELL, AND COLLECTOR PLATE THEREOF**
[54] **PILE COMBUSTIBLE ET PLAQUE COLLECTRICE CONNEXE**
[72] TAKAHASHI, TSUYOSHI, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[22] 2001-03-02
[43] 2001-09-06
[30] JP (2000-060111) 2000-03-06

[21] **2,339,908**
[13] A1
[51] **Int.Cl. 7B01D 35/02 7B05B 9/043 7B67D 5/58**
[25] EN
[54] **DIP TUBE FILTER FOR MANUALLY ACTUATED DISPENSER**
[54] **FILTRE DE TUBE PLONGEUR POUR POUR ATOMISEUR MANUEL**
[72] SWEETON, STEVE L., US
[71] SAINT-GOBAIN CALMAR INC., US
[22] 2001-03-02
[43] 2001-09-03
[30] US (09/518,682) 2000-03-03

[21] **2,339,913**
[13] A1
[51] **Int.Cl. 7A61K 47/26 7A61K 31/137 7A61K 31/19 7A61K 9/22 7A61K 31/27 7A61K 31/44 7A61K 31/4422 7A61K 31/55**
[25] EN
[54] **PHARMACEUTICAL FORMULATIONS AND METHOD FOR MAKING**
[54] **FORMULES ET METHODE DE FABRICATION PHARMACEUTIQUES**
[72] HOFFMANN, TORSTEN, DE
[72] LANDGRAF, KARL-FRIEDRICH, DE
[72] PIEROTH, MICHAEL, DE
[72] ZESSIN, GERHARD, DE
[71] ARZNEIMITTELWERK DRESDEN GMBH, DE
[22] 2001-03-07
[43] 2001-09-08
[30] DE (100 10 509.2) 2000-03-08
[30] US (60/187,992) 2000-03-09

[21] **2,339,917**
[13] A1
[51] **Int.Cl. 7C09D 183/07 7C09J 183/07**
[25] EN
[54] **PRIMER COMPOSITION AND BONDING METHOD**
[54] **COMPOSITION POUR APPRET ET METHODE DE LIAGE**
[72] OKAMOTO, TOSHIHIKO, JP
[72] TAKASE, JUNJI, JP
[71] KANEKA CORPORATION, JP
[22] 2001-03-07
[43] 2001-09-08
[30] JP (2000-063047) 2000-03-08
[30] JP (2000-274827) 2000-09-11

[21] **2,340,030**
[13] A1
[51] **Int.Cl. 7A61F 2/08**
[25] EN
[54] **SCAFFOLD FIXATION DEVICE FOR USE IN ARTICULAR CARTILAGE REPAIR**
[54] **APPAREIL DE FIXATION DE GREFFE POUR UTILISER DANS LES REPARATIONS DES CARTILAGES D'ARTICULATION**
[72] OVERAKER, DAVID W., US
[71] ETHICON, INC., US
[22] 2001-02-28
[43] 2001-09-02
[30] US (09/517,602) 2000-03-02

[21] **2,340,035**
[13] A1
[51] **Int.Cl. 7A61M 1/10 7A61M 1/12**
[25] EN
[54] **VENTRICULAR-ASSIST METHOD AND APPARATUS**
[54] **METHODE ET APPAREIL D'ASSISTANCE VENTRICULAIRE**
[72] LANDESBURG, AMIR, IL
[71] LEVRAM MEDICAL DEVICES, LTD., IL
[22] 2001-02-28
[43] 2001-09-02
[30] US (09/517,834) 2000-03-02

[21] **2,340,301**
[13] A1
[51] **Int.Cl. 7B64D 13/06**
[25] EN
[54] **HIGH CAPACITY AIR CONDITIONING SYSTEM WITH REDUNDANT STAGED RECIRCULATION AIR MIXING FOR AN AIRCRAFT**
[54] **SYSTEME DE CONDITIONNEMENT DE HAUTE CAPACITE AVEC MELANGE D'AIR DE RECIRCULATION A ETAGES REDONDANT POUR AERONEF**
[72] SCHERER, THOMAS, DE
[72] BUCHHOLZ, UWE ALBERT, DE
[71] SCHERER, THOMAS, DE
[71] BUCHHOLZ, UWE ALBERT, DE
[22] 2001-03-08
[43] 2001-09-08
[30] DE (100 11 238.2) 2000-03-08

[21] **2,341,671**
[13] A1
[51] **Int.Cl. 7E01H 1/08**
[25] EN
[54] **BLOWER AIR STREAM DIVERTER**
[54] **DEFLECTEUR DE JET D'AIR DE SECHOIR**
[72] LAUER, G. KENT, US
[72] KIM, SE HAN, US
[72] MERTELL, HOLLAND A., US
[71] BILLY GOAT INDUSTRIES, INC., US
[22] 2001-03-02
[43] 2001-09-03
[30] US (09/517,996) 2000-03-03

[21] **2,349,787**
[13] A1
[51] **Int.Cl. 7A47J 47/20**
[25] EN
[54] **EXPANDABLE DISH RACK**
[54] **PANIER A VAISSELLE EXTENSIBLE**
[72] PINE, ELI S., US
[72] PINE, BERIT, US
[71] PINE, ELI S., US
[71] PINE, BERIT, US
[22] 2001-06-15
[43] 2001-09-05

PCT Applications Entering the National Phase

Demandes PCT entrant en phase nationale

[21] **2,316,384**
[13] A1
[51] **Int.Cl. 7H04N 7/04 7H04N 5/60**
[25] EN
[54] **AUDIO TRANSMISSION IN THE VIDEO STREAM WITH ADAPTIVE GAIN**
[54] **TRANSMISSION AUDIO DANS UN FLUX DE DONNEES VIDEO AVEC GAIN ADAPTATIF**
[72] LAKHANI, KARIM, CA
[71] ADVANCED INTERACTIVE CANADA, INC., CA
[85] 2000-06-07
[86] 2000-03-03 (PCT/CA00/00210)
[87] 2001-09-03 ()

[21] **2,344,238**
[13] A1
[51] **Int.Cl. 7E04C 2/40 7E04F 15/00**
[25] EN
[54] **MECHANICAL PANEL CONNECTION**
[54] **RACCORDEMENT MECANIQUE DE PANNEAUX**
[72] STEINWENDER, MARTIN, AT
[72] PLETZER, STEFAN, AT
[72] WEBER, JURGEN, AT
[71] E.F.P. FLOOR PRODUCTS, AT
[85] 2001-03-15
[86] 2000-08-01 (PCT/EP00/07453)
[87] 2001-09-07 ()
[30] DE (100 10 502.5) 2000-03-07

[21] **2,344,258**
[13] A1
[51] **Int.Cl. 7E04C 2/40 7E04F 15/00**
[25] EN
[54] **MECHANICAL PANEL CONNECTION**
[54] **RACCORDEMENT MECANIQUE DE PANNEAUX**
[72] STEINWENDER, MARTIN, AT
[72] PLETZER, STEFAN, AT
[72] WEBER, JURGEN, DE
[71] E.F.P. FLOOR PRODUCTS, AT
[85] 2001-03-15
[86] 2000-08-03 (PCT/EP00/07541)
[87] 2001-09-07 ()
[30] DE (100 10 351.0) 2000-03-07
[30] DE (100 13 557.3) 2000-03-20

[21] **2,348,413**
[13] A1
[51] **Int.Cl. 7C07H 21/04 7C12P 19/34 7C12Q 1/68**
[25] EN
[54] **DETECTION OF HUMAN PAPILLOMA VIRUS IN PAPANICOLAOU (PAP) SMEARS**
[54] **DETECTION DE PAPILLOMAVIRUS HUMAIN PAR LE TEST DE PAPANICOLAOU (PAP)**
[72] NUOVO, GERARD, US
[72] LIGHT, ELIZABETH S., US
[71] VENTANA MEDICAL SYSTEMS, INC., US
[85] 2001-04-27
[86] 1999-10-26 (PCT/US99/25109)
[87] 2000-05-04 (WO00/24760)
[30] US (60/105,657) 1998-10-26

[21] **2,349,154**
[13] A1
[51] **Int.Cl. 7F02C 7/00 7F01D 5/02 7F02C 6/20**
[25] EN
[54] **ROTARY-TURBINE INTERNAL COMBUSTION ENGINE**
[54] **MOTEUR A COMBUSTION INTERNE A TURBINE ROTATIVE**
[72] LUZHKOV, JURY MIKHAILOVICH, RU
[71] LUZHKOV, JURY MIKHAILOVICH, RU
[71] OTKRYTOE AKTSIONERNOE OBSHESTVO "A.LYULKA-SATURN", RU
[85] 2001-06-19
[86] 2000-03-01 (PCT/RU00/00068)
[87] 2001-09-03 ()

[21] **2,349,211**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A61K 38/18 7C07K 16/22 7A61K 39/395 7C07K 14/475 7G01N 33/50 7C12Q 1/68 7A61K 31/70**
[25] EN
[54] **PRV-1 GENE AND THE USE THEREOF**
[54] **LE GENE PRV-1 ET SON UTILISATION**
[72] PAHL, HEIKE, DE
[71] UNIVERSITATSKLINIKUM FREIBURG, DE
[85] 2001-04-19
[86] 1999-09-30 (PCT/EP99/07238)
[87] 2000-05-04 (WO00/24886)
[30] DE (198 49 044.5) 1998-10-23

PCT Applications Entering the National Phase

[21] **2,349,212**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A61K 38/17 7C07K 16/18 7C07K 14/47 7C12N 15/63 7C12Q 1/68**
[25] EN
[54] **MYOSIN HEAVY CHAIN HOMOLOG**
[54] **HOMOLOGUE DE CHAINE LOURDE DE MYOSINE**
[72] BAUGHN, MARIAH R., US
[72] GUEGLER, KARL J., US
[72] GORGONE, GINA A., US
[72] TANG, Y. TOM, US
[72] CORLEY, NEIL C., US
[71] INCYTE PHARMACEUTICALS, INC., US
[85] 2001-05-03
[86] 1999-11-05 (PCT/US99/26177)
[87] 2000-05-11 (WO00/26372)
[30] US (60/172,248) 1998-11-05

[21] **2,349,449**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A61K 38/17 7C07K 16/28 7C07K 14/47 7C12N 15/63 7C12Q 1/68**
[25] EN
[54] **CELL SURFACE GLYCOPROTEINS**
[54] **GLYCOPROTEINES DE SURFACE CELLULAIRE**
[72] BAUGHN, MARIAH R., US
[72] GUEGLER, KARL J., US
[72] GORGONE, GINA A., US
[72] CORLEY, NEIL C., US
[72] YUE, HENRY, US
[71] INCYTE PHARMACEUTICALS, INC., US
[85] 2001-05-04
[86] 1999-11-05 (PCT/US99/26131)
[87] 2000-05-18 (WO00/28029)
[30] US (09/187,331) 1998-11-06

[21] **2,349,814**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A61K 38/17 7C07K 16/18 7C12N 1/21 7C07K 14/47 7C12Q 1/68**
[25] EN
[54] **CYTOKINE SIGNAL REGULATORS**
[54] **REGULATEURS DE SIGNAUX DE LA CYTOKINE**
[72] GUEGLER, KARL J., US
[72] BAUGHN, MARIAH R., US
[72] YUE, HENRY, US
[72] CORLEY, NEIL C., US
[71] INCYTE PHARMACEUTICALS, INC., US
[85] 2001-05-09
[86] 1999-11-10 (PCT/US99/26811)
[87] 2000-05-18 (WO00/28034)
[30] US (09/189,035) 1998-11-10

[21] **2,349,406**
[13] A1
[51] **Int.Cl. 7A61K 38/00**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR THE PREVENTION OR TREATMENT OF CANCER AND BONE LOSS ASSOCIATED WITH CANCER**
[54] **COMPOSITIONS ET PROCEDES PERMETTANT LA PREVENTION OU LE TRAITEMENT DU CANCER ET DE LA PERTE OSSEUSE ASSOCIEE AU CANCER**
[72] DUNSTAN, COLIN R., US
[71] AMGEN INC., US
[85] 2001-05-03
[86] 2000-08-18 (PCT/US00/22806)
[87] 2001-03-15 (WO01/17543)
[30] US (09/389,545) 1999-09-03

[21] **2,349,586**
[13] A1
[51] **Int.Cl. 7C12N 9/00 7C07K 16/40 7A61K 38/43 7C12N 15/52**
[25] EN
[54] **COENZYME A-UTILIZING ENZYMES**
[54] **COENZYME A UTILISANT DES ENZYMES**
[72] TANG, Y. TOM, US
[72] CORLEY, NEIL C., US
[72] YUE, HENRY, US
[72] KASER, MATTHEW R., US
[72] AZIMZAI, YALDA, US
[72] GORGONE, GINA A., US
[72] GUEGLER, KARL J., US
[71] INCYTE PHARMACEUTICALS, INC., US
[85] 2001-05-02
[86] 1999-11-03 (PCT/US99/25820)
[87] 2000-05-11 (WO00/26350)
[30] US (09/185,217) 1998-11-03
[30] US (UNKNOWN) 1998-11-03

[21] **2,349,815**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A61K 38/17 7C07K 16/18 7C12Q 1/68 7C07K 14/705**
[25] EN
[54] **HUMAN CELL SURFACE RECEPTOR PROTEINS**
[54] **PROTEINES DU RECEPTEUR DE SURFACE DES CELLULES HUMAINES**
[72] AZIMZAI, YALDA, US
[72] AU-YOUNG, JANICE, US
[72] CORLEY, NEIL C., US
[72] GUEGLER, KARL J., US
[72] BAUGHN, MARIAH R., US
[72] YUE, HENRY, US
[72] LAL, PREETI, US
[72] BANDMAN, OLGA, US
[72] TANG, Y. TOM, US
[72] HILLMAN, JENNIFER L., US
[71] INCYTE PHARMACEUTICALS, INC., US
[85] 2001-05-09
[86] 1999-11-12 (PCT/US99/26742)
[87] 2000-05-18 (WO00/28032)
[30] US (09/191,280) 1998-11-12
[30] US (UNKNOWN) 1998-11-12
[30] US (09/206,647) 1998-12-07
[30] US (UNKNOWN) 1998-12-07
[30] US (60/123,404) 1999-03-08

Demandes PCT entrant en phase nationale

[21] **2,349,819**
[13] A1

[51] **Int.Cl. 7C12N 15/54 7C08B 30/00 7A01H 5/00 7A23L 1/0522 7C12N 5/10 7C12N 15/82**

[25] EN

[54] **GENETICALLY MODIFIED PLANTS WITH ALTERED STARCH**

[54] **PLANTES GENETIQUEMENT TRANSFORMEES PAR MODIFICATION DE L'AMIDON**

[72] BURRELL, MICHAEL MEYRICK, GB

[71] **ADVANCED TECHNOLOGIES (CAMBRIDGE) LIMITED, GB**

[85] 2001-05-07

[86] 1999-11-09 (PCT/GB99/03734)

[87] 2000-06-02 (WO00/31274)

[30] GB (9825242.2) 1998-11-19

[21] **2,350,335**
[13] A1

[51] **Int.Cl. 7C12P 21/02 7C12N 15/19 7C07K 14/505**

[25] EN

[54] **HOST CELLS EXPRESSING RECOMBINANT HUMAN ERYTHROPOIETIN**

[54] **CELLULES HOTES EXPRIMANT L'ERYTHROPOIETINE HUMAINE DE RECOMBINAISON**

[72] CRISCUOLO, MARCELO, AR

[72] MELO, CARLOS, AR

[72] CARCAGNO, CARLOS MIGUEL, AR

[72] VIDAL, JUAN ALEJANDRO, AR

[71] **STERRENBELD BIOTECHNOLOGIE NORTH AMERICA, INC., US**

[85] 2001-05-04

[86] 1999-11-08 (PCT/US99/26238)

[87] 2000-05-18 (WO00/28066)

[30] AR (P98 01 05609) 1998-11-06

[30] AR (P99 01 00679) 1999-02-23

[21] **2,350,415**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7C12N 1/00 7A61K 38/17 7C07K 16/18 7C07K 14/47 7C12Q 1/68**

[25] EN

[54] **INFLAMMATION-ASSOCIATED GENES**

[54] **GENES ASSOCIES A DES INFLAMMATIONS**

[72] WALKER, MICHAEL G., US

[72] VOLKMUTH, WAYNE, US

[72] KLINGLER, TOD M., US

[71] **INCYTE PHARMACEUTICALS, INC., US**

[85] 2001-05-16

[86] 1999-11-04 (PCT/US99/26234)

[87] 2000-05-25 (WO00/29574)

[30] US (09/195,292) 1998-11-18

[21] **2,350,749**
[13] A1

[51] **Int.Cl. 7C12N 5/10 7C12N 15/63**

[25] EN

[54] **IMMORTALIZED BRAIN ENDOTHELIAL CELLS**

[54] **CELLULES ENDOTHELIALES CEREBRALES IMMORTALISEES**

[72] BORMANN, BARBARA J., US

[72] YAZDANIAN, MEHRAN, US

[71] **BOEHRINGER INGELHEIM PHARMACEUTICALS, INC., US**

[85] 2001-05-11

[86] 1999-09-09 (PCT/US99/20808)

[87] 2000-06-02 (WO00/31240)

[30] US (09/200,063) 1998-11-25

[21] **2,350,756**
[13] A1

[51] **Int.Cl. 7C12Q 1/68 7C07H 21/02 7C07H 21/04 7G01N 15/06 7C12P 19/34 7G01N 33/566**

[25] EN

[54] **METHODS AND APPARATUS FOR FLOW-THROUGH HYBRIDIZATION**

[54] **PROCEDES ET APPAREIL POUR HYBRIDATION EN CONTINU**

[72] LAMBERT, STEPHEN M., US

[72] O'NEILL, ROGER, US

[72] FRY, GEORGE A., US

[72] CHIESA, CLAUDIA, US

[72] CHEN, JER-KANG, US

[72] FURNISS, VERGINE C., US

[72] MEHRPOUYAN, MAJID, US

[71] **THE PERKIN-ELMER CORPORATION, US**

[85] 2001-05-11

[86] 1999-11-22 (PCT/US99/27748)

[87] 2000-06-02 (WO00/31304)

[30] US (60/135,516) 1998-11-25

[30] US (09/204,865) 1998-12-03

[21] **2,351,170**
[13] A1

[51] **Int.Cl. 7C07K 16/28 7C12N 15/12 7A61K 39/395**

[25] EN

[54] **HUMANIZED ANTIBODY SPECIFIC FOR HUMAN 4-1BB AND PHARMACEUTICAL COMPOSITION COMPRISING SAME**

[54] **ANTICORPS HUMANISE SPECIFIQUE A LA PROTEINE HUMAINE 4-1BB ET COMPOSITION PHARMACEUTIQUE LE COMPRENANT**

[72] PARK, SUNG SUP, KR

[72] KANG, YOUNG JUN, KR

[72] KANG, CHANG YUIL, KR

[72] HONG, HYO JEONG, KR

[72] YOON, SUNG KWAN, KR

[71] **LG CHEMICAL LIMITED, KR**

[85] 2001-05-14

[86] 1999-11-17 (PCT/KR99/00689)

[87] 2000-05-25 (WO00/29445)

[30] KR (1999/16750) 1999-05-11

[30] KR (1998/49177) 1998-11-17

PCT Applications Entering the National Phase

[21] **2,351,474**
[13] A1
[51] **Int.Cl. 7C08J 11/00**
[25] EN
[54] **METHOD OF PRODUCING AN ELASTOMER BLEND THAT IS SIMILAR TO THERMOPLASTIC ELASTOMERS, ON THE BASIS OF RECLAIMED RUBBER OR WASTE RUBBER**
[54] **PROCEDE DE PRODUCTION D'UN MELANGE D'ELASTOMERES SEMBLABLE A DES ELASTOMERES THERMOPLASTIQUES AU MOYEN DE CAOUTCHOUC REGENERE OU DE DECHETS DE CAOUTCHOUC**
[72] SCHOLZ, HENRIK, DE
[72] MICHAEL, HANNES, DE
[71] SCHOLZ, HENRIK, DE
[71] MICHAEL, HANNES, DE
[85] 2001-05-18
[86] 2000-05-17 (PCT/DE00/01539)
[87] 2000-12-28 (WO00/78852)
[30] DE (199 23 758.1) 1999-05-25

[21] **2,351,547**
[13] A1
[51] **Int.Cl. 7C07K 1/04 7A61K 49/00 7A61K 51/08 7C07C 229/16 7G01N 33/68 7C07K 14/705**
[25] EN
[54] **LIPID MATRIX-ASSISTED CHEMICAL LIGATION AND SYNTHESIS OF MEMBRANE POLYPEPTIDES**
[54] **LIGATURE CHIMIQUE ASSISTEE PAR UNE MATRICE LIPIDIQUE ET SYNTHESE DE POLYPEPTIDES MEMBRANAIRES**
[72] HUNTER, CHRISTIE L., US
[72] KENT, STEPHEN B. H., US
[72] KOCHENDOERFER, GERD G., US
[72] BOTTI, PAOLO, US
[71] GRYPHON SCIENCES, US
[85] 2001-02-23
[86] 1999-08-26 (PCT/US99/19542)
[87] 2000-03-09 (WO00/12536)
[30] US (09/144,964) 1998-08-31
[30] US (09/263,971) 1999-03-05

[21] **2,351,550**
[13] A1
[51] **Int.Cl. 7C12N 15/82 7A01H 5/00 7A01H 5/10 7C12N 5/10 7C12N 9/10 7C07K 16/40 7C12N 15/54 7C12Q 1/68**
[25] EN
[54] **PHOSPHONATE METABOLIZING PLANTS**
[54] **PLANTES METABOLISANT LES PHOSPHONATES**
[72] BARRY, GERARD FRANCIS, US
[71] MONSANTO COMPANY, US
[85] 2001-05-16
[86] 1999-11-16 (PCT/US99/27152)
[87] 2000-05-25 (WO00/29596)
[30] US (60/108,763) 1998-11-17

[21] **2,351,551**
[13] A1
[51] **Int.Cl. 7C12N 5/00 7A61P 25/00 7C12Q 1/02 7C12N 5/10 7A61P 25/16 7A61K 35/30**
[25] EN
[54] **LOW OXYGEN CULTURING OF CELLS**
[54] **CULTURE CELLULAIRE DANS DES CONDITIONS A FAIBLE TENEUR EN OXYGENE**
[72] WOLD, BARBARA J., US
[72] DOYLE, JOHN, US
[72] CESTE, MARIE, US
[72] ANDERSON, DAVID, US
[72] MORRISON, SEAN J., US
[71] CALIFORNIA INSTITUTE OF TECHNOLOGY, US
[85] 2001-05-18
[86] 1999-11-18 (PCT/US99/27532)
[87] 2000-05-25 (WO00/29549)
[30] US (09/195,569) 1998-11-18
[30] US (09/425,462) 1999-10-22
[30] US (09/425,624) 1999-10-22

[21] **2,351,553**
[13] A1
[51] **Int.Cl. 7A01K 67/027 7C12N 15/00 7C12P 21/00**
[25] EN
[54] **TRANSGENIC ANIMALS**
[54] **ANIMAUX TRANSGENIQUES**
[72] BLECK, GREGORY T., US
[72] BREMEL, ROBERT D., US
[71] WISCONSIN ALUMNI RESEARCH FOUNDATION, US
[85] 2001-05-18
[86] 1999-11-12 (PCT/US99/26848)
[87] 2000-06-02 (WO00/30437)
[30] US (09/196,670) 1998-11-19

[21] **2,351,555**
[13] A1
[51] **Int.Cl. 7A61K 38/48 7A61P 7/02**
[25] EN
[54] **METHOD OF TREATING THROMBOCYTOPENIC PURPURA AND HEMOLYTIC UREMIC SYNDROME**
[54] **METHODE DE TRAITEMENT DU PURPURA THROMBOPENIQUE ET DU SYNDROME HEMOLYTIQUE ET UREMIQUE**
[72] FISHER, CHARLES JACK, US
[72] YAN, SAU-CHI BETTY, US
[71] ELI LILLY AND COMPANY, US
[85] 2001-05-22
[86] 1999-12-01 (PCT/US99/28433)
[87] 2000-06-15 (WO00/33867)
[30] US (60/111,770) 1998-12-10

[21] **2,351,562**
[13] A1
[51] **Int.Cl. 7C07K 16/28 7C07K 14/47 7G01N 33/577 7G01N 33/68**
[25] EN
[54] **A METHOD FOR DETECTING NEURONAL CELL DAMAGE BY QUANTIFICATION OF MAP-2 LEVELS IN BIOLOGICAL FLUIDS**
[54] **PROCEDE DE DETECTION DE LESIONS DE CELLULES NERVEUSES PAR QUANTIFICATION DES NIVEAUX DE MAP-2 DANS DES FLUIDES BIOLOGIQUES**
[72] ZEMLAN, FRANK P., US
[71] ZEMLAN, FRANK P., US
[85] 2001-05-23
[86] 1999-12-08 (PCT/US99/29023)
[87] 2000-06-15 (WO00/34336)
[30] US (60/111,562) 1998-12-09

[21] **2,351,618**
[13] A1
[51] **Int.Cl. 7C07K 14/47 7C12P 21/02 7C12P 21/08 7C12N 15/12 7C07K 16/18 7C12N 1/21**
[25] EN
[54] **PROTEIN AMSH AND CDNA THEREOF**
[54] **PROTEINE AMSH ET SON ADN COMPLEMENTAIRE**
[72] TANAKA, NOBUYUKI, JP
[72] SUGAMURA, KAZUO, JP
[71] JAPAN SCIENCE AND TECHNOLOGY CORPORATION, JP
[85] 2001-05-11
[86] 1999-11-12 (PCT/JP99/06309)
[87] 2000-05-25 (WO00/29436)
[30] JP (10/322674) 1998-11-12

Demandes PCT entrant en phase nationale

[21] **2,351,622**
[13] A1
[51] Int.Cl. 7C12N 15/12 7A61P 15/00
7A61P 35/00 7A61K 38/17 7A61K 39/275
7C07K 14/82 7C12N 15/863
[25] EN
[54] **5T4 TUMOUR-ASSOCIATED
ANTIGEN FOR USE IN TUMOUR
IMMUNOTHERAPY**
[54] **POLYPEPTIDE**
[72] MYERS, KEVIN ALAN, GB
[72] CARROLL, MILES WILLIAM, GB
[71] OXFORD BIOMEDICA (UK)
LIMITED, GB
[85] 2001-05-16
[86] 1999-11-18 (PCT/GB99/03859)
[87] 2000-05-25 (WO00/29428)
[30] GB (9825303.2) 1998-11-18
[30] GB (9901739.4) 1999-01-27
[30] GB (9917995.4) 1999-07-30

[21] **2,351,624**
[13] A1
[51] Int.Cl. 6C07K 14/47 6A61K 38/17
6C07K 16/18 6C07K 16/28 6A61K 39/395
6G01N 33/68 6C07K 14/705
[25] EN
[54] **COMPOUNDS AND METHODS
FOR MODULATING OCCLUDIN
RELATED TISSUE PERMEABILITY**
[54] **COMPOSES ET PROCEDES DE
MODULATION DE LA PERMEABILITE
DES TISSUS INDUITE PAR LES
OCCLUDINES**
[72] SYMONDS, JAMES MATTHEW, CA
[72] BLASCHUK, OREST W., CA
[72] GOUR, BARBARA J., CA
[71] ADHEREX TECHNOLOGIES, INC.,
CA
[85] 2001-05-22
[86] 1998-12-30 (PCT/CA98/01208)
[87] 1999-07-15 (WO99/35166)
[30] US (09/001,511) 1997-12-31

[21] **2,351,627**
[13] A1
[51] Int.Cl. 7C12Q 1/68 7C07H 21/00
7C07H 21/02 7C07H 21/04 7A01N 43/04
7C12P 21/04 7C12P 21/06 7C12N 5/08
7C12P 19/34 7A61K 31/70
[25] EN
[54] **METHODS AND COMPOSITIONS
FOR DIAGNOSIS AND TREATMENT
OF CANCER BASED ON THE
TRANSCRIPTION FACTOR ETS2**
[54] **METHODES ET COMPOSITIONS
PERMETTANT LE DIAGNOSTIC ET LE
TRAITEMENT DE CANCERS ET
METTANT EN JEU LE FACTEUR DE
TRANSCRIPTION ETS2**
[72] PAPAS, TAKIS S.(Deceased), ZZ
[72] WATSON, DENNIS K., US
[72] PAPAS, TULA CHRISTY, US
[71] MUSC FOUNDATION FOR
RESEARCH DEVELOPMENT, US
[85] 2001-05-22
[86] 1999-11-23 (PCT/US99/27805)
[87] 2000-06-02 (WO00/30590)
[30] US (60/109,850) 1998-11-25

[21] **2,351,628**
[13] A1
[51] Int.Cl. 7C12N 15/861 7C07K 14/035
7C07K 14/075 7C12N 15/35 7C12N 15/38
7C12N 15/63
[25] EN
[54] **USE OF TRANS-ACTIVATION AND
CIS-ACTIVATION TO MODULATE
THE PERSISTENCE OF EXPRESSION
OF A TRANSGENE**
[54] **UTILISATION DE TRANS-
ACTIVATION ET DE CIS-ACTIVATION
POUR MODULER LA PERSISTANCE
DE L'EXPRESSION D'UN TRANSGENE**
[72] KOVESDI, IMRE, US
[72] BROUGH, DOUGLAS E., US
[71] GENVEC, INC., US
[85] 2001-05-14
[86] 1999-12-03 (PCT/US99/28637)
[87] 2000-06-15 (WO00/34496)
[30] US (09/205,014) 1998-12-04

[21] **2,351,637**
[13] A1
[51] Int.Cl. 7C07K 9/00 7C07K 14/00
7A61K 38/04 7C12N 15/11 7C07K 14/47
7C07K 14/505
[25] EN
[54] **RECOMBINANT
GLYCOPROTEINS, METHOD FOR THE
PRODUCTION THEREOF,
MEDICAMENTS CONTAINING SAID
GLYCOPROTEINS AND USE THEREOF**
[54] **GLYCOPROTEINES
RECOMBINANTES, LEUR
TECHNIQUE DE PRODUCTION,
MEDICAMENTS LES CONTENANT ET
LEUR UTILISATION**
[72] SCHMIDT, RICHARD R., DE
[72] REUTTER, WERNER, DE
[72] TAUBER, RUDOLF, DE
[72] HAUSER, CHARLOTTE, DE
[72] NOHRING, SABINE, DE
[72] HORSTKORTE, RUDIGER, DE
[72] GOHLKE, MARTIN, DE
[72] NUCK, ROLF, DE
[71] REUTTER, WERNER, DE
[85] 2001-05-16
[86] 1999-11-16 (PCT/EP99/08787)
[87] 2000-05-25 (WO00/29567)
[30] DE (198 52 729.2) 1998-11-16

[21] **2,351,641**
[13] A1
[51] Int.Cl. 7A01N 43/04 7C12N 15/63
7A61K 31/70
[25] EN
[54] **PLASTIN PROMOTER DIRECTED
GENE THERAPY**
[54] **THERAPIE GENIQUE DIRIGEE
PAR LE PROMOTEUR DE PLASTINE**
[72] ZHANG, LIXIN, US
[72] CHUNG, INJAE, US
[72] DEISSEROTH, ALBERT P., US
[71] YALE UNIVERSITY, US
[85] 2001-05-17
[86] 1999-12-03 (PCT/US99/28613)
[87] 2000-06-15 (WO00/33655)
[30] US (60/110,844) 1998-12-04

PCT Applications Entering the National Phase

[21] **2,351,665**
[13] A1

[51] **Int.Cl. 7C07K 14/60 7A61P 35/00 7A61P 5/06 7A61K 38/27**
[25] EN
[54] **ANTAGONISTIC ANALOGS OF GH-RH INHIBITING IGF-I AND -II**
[54] **ANALOGUES ANTAGONISTES DE GH-RH INHIBANT IGF-I ET IGF-II**
[72] VARGA, JOZSEF, US
[72] SCHALLY, ANDREW V., US
[72] ZARANDI, MARTA, HU
[71] ADMINISTRATORS OF THE TULANE EDUCATION FUND, US
[85] 2001-05-16
[86] 1999-11-23 (PCT/US99/27822)
[87] 2000-06-02 (WO00/31136)
[30] US (09/199,381) 1998-11-25

[21] **2,351,671**
[13] A1

[51] **Int.Cl. 7C12N 5/06 7A61K 48/00 7C12Q 1/02 7A61P 7/04 7C12N 5/08 7C12N 5/10 7A61L 27/38 7C07K 14/755**
[25] EN
[54] **TRANSGENIC CIRCULATING ENDOTHELIAL CELLS**
[54] **CELLULES ENDOTHELIALES TRANSGENIQUES CIRCULANTES**
[72] HEBBEL, ROBERT P., US
[72] LIN, YI, US
[72] LOLLAR, JOHN S., US
[71] EMORY UNIVERSITY, US
[71] REGENTS OF THE UNIVERSITY OF MINNESOTA, US
[85] 2001-05-16
[86] 1999-11-24 (PCT/US99/28033)
[87] 2000-06-08 (WO00/32750)
[30] US (60/109,687) 1998-11-24

[21] **2,351,729**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7A61K 39/00 7A61K 48/00**
[25] EN
[54] **CELL SURFACE RECEPTOR ANTIGEN VACCINES**
[54] **VACCINS A BASE D'ANTIGENES RECEPTEURS DE SURFACE**
[72] HELLSTROM, KARL ERIK, US
[72] HELLSTROM, INGEGERD, US
[72] SCHOLLER, NATHALIE B., US
[72] DISIS, MARY L., US
[71] PACIFIC NORTHWEST RESEARCH INSTITUTE, US
[85] 2001-05-16
[86] 1999-11-17 (PCT/US99/27404)
[87] 2000-05-25 (WO00/29582)
[30] US (60/109,106) 1998-11-18
[30] US (09/441,411) 1999-11-16

[21] **2,351,733**
[13] A1

[51] **Int.Cl. 7A61K 38/27 7A61P 35/00 7A61K 38/18**
[25] FR
[54] **INHIBITEURS DE L'ACTIVATION DE NF- κ B, ET LEURS UTILISATIONS PHARMACEUTIQUES**
[54] **NF- κ B ACTIVATION INHIBITORS, AND THEIR PHARMACEUTICAL USES**
[72] HAEFFNER, ASTRID, FR
[72] HIRSCH, FRANCOIS, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[85] 2001-05-16
[86] 1999-11-24 (PCT/FR99/02897)
[87] 2000-06-02 (WO00/30587)
[30] FR (98/14858) 1998-11-25

[21] **2,351,735**
[13] A1

[51] **Int.Cl. 7C12N 9/22**
[25] EN
[54] **ENGINEERED CYTOTOXIC RIBONUCLEASE**
[54] **RIBONUCLEASE CYTOTOXIQUE PRODUITE PAR GENIE GENETIQUE**
[72] RAINES, RONALD T., US
[71] WISCONSIN ALUMNI RESEARCH FOUNDATION, US
[85] 2001-05-22
[86] 1999-11-22 (PCT/US99/27670)
[87] 2000-06-02 (WO00/31242)
[30] US (09/199,242) 1998-11-24

[21] **2,351,737**
[13] A1

[51] **Int.Cl. 7C12N 15/62 7C12N 5/10 7C12N 1/21 7C07K 14/47**
[25] EN
[54] **PRODUCING ANTIMICROBIAL CATIONIC PEPTIDES AS FUSION PROTEINS**
[54] **RENFORCEMENT DE LA PRODUCTION DE PEPTIDES CATIONIQUES ANTIMICROBIENS DANS DES CELLULES HOTES**
[72] BURIAN, JAN, CA
[72] BARTFELD, DANIEL, CA
[71] MICROLOGIX BIOTECH INC., CA
[85] 2001-05-22
[86] 1999-11-19 (PCT/CA99/01107)
[87] 2000-06-02 (WO00/31279)
[30] US (60/109,218) 1998-11-20

[21] **2,351,890**
[13] A1

[51] **Int.Cl. 7C12N 7/00**
[25] EN
[54] **METHOD AND COMPOSITION FOR PRESERVING VIRUSES**
[54] **METHODE ET COMPOSITION PERMETTANT DE CONSERVER UN VIRUS**
[72] KOVESDI, IMRE, US
[72] RANSOM, STEPHEN C., US
[71] GENVEC, INC., US
[85] 2001-05-14
[86] 1999-12-10 (PCT/US99/29271)
[87] 2000-06-15 (WO00/34444)
[30] US (09/208,666) 1998-12-10

[21] **2,351,891**
[13] A1

[51] **Int.Cl. 7C12Q 1/02**
[25] EN
[54] **ANALYTICAL SYSTEM BASED UPON SPORE GERMINATION**
[54] **SYSTEME D'ANALYSE FONDE SUR LA GERMINATION DES SPORES**
[72] ROTMAN, M. BORIS, US
[71] ROTMAN, M. BORIS, US
[85] 2001-05-16
[86] 1999-11-16 (PCT/US99/27214)
[87] 2000-05-25 (WO00/29610)
[30] US (09/193,385) 1998-11-17
[30] US (60/134,781) 1999-05-19

[21] **2,352,463**
[13] A1

[51] **Int.Cl. 7C12N 5/10 7A61K 38/00 7C12Q 1/68**
[25] EN
[54] **METHODS USING GENETIC PACKAGE DISPLAY FOR DETECTING AND IDENTIFYING PROTEIN-PROTEIN INTERACTIONS**
[54] **PROCEDES DANS LESQUELS L'EXPRESSION SUR MATERIEL GENETIQUE EST UTILISEE POUR LA DETECTION ET L'IDENTIFICATION D'INTERACTIONS PROTEINE-PROTEINE**
[72] BAIRD, ANDREW, US
[72] LARocca, DAVID, US
[72] KASSNER, PAUL, US
[71] SELECTIVE GENETICS, INC., US
[85] 2001-05-22
[86] 1999-10-29 (PCT/US99/25361)
[87] 2000-05-25 (WO00/29555)
[30] US (09/195,379) 1998-11-17
[30] US (09/193,445) 1998-11-17
[30] US (09/258,689) 1999-02-26

Demandes PCT entrant en phase nationale

[21] **2,352,464**
[13] A1
[51] **Int.Cl. 7C12N 15/82 7A01H 1/00 7C12N 5/10 7C12N 15/29 7C07K 14/415**
[25] EN
[54] **METHODS FOR TRANSFORMING PLASTIDS**
[54] **METHODES DE TRANSFORMATION DE PLASTES**
[72] CHAUDHURI, SUMITA, US
[71] CALGENE LLC, US
[85] 2001-05-24
[86] 1999-11-24 (PCT/US99/28103)
[87] 2000-06-08 (WO00/32799)
[30] US (60/109,892) 1998-11-25

[21] **2,352,468**
[13] A1
[51] **Int.Cl. 7C12N 15/01 7A01H 4/00 7A01H 5/00 7C12P 21/02 7C12N 5/04 7C12P 21/08 7C12N 15/62 7C12N 15/82**
[25] EN
[54] **ETHYLENE-RESPONSE-FACTOR1 (ERF1) IN PLANTS**
[54] **FACTEUR 1 DE REPOSE ETHYLENIQUE (ERF1) DANS DES VEGETAUX**
[72] SOLANO, ROBERTO J., ES
[72] ECKER, JOSEPH R., US
[71] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US
[85] 2001-05-24
[86] 1999-11-24 (PCT/US99/28104)
[87] 2000-06-08 (WO00/32761)
[30] US (60/109,973) 1998-11-25

[21] **2,352,492**
[13] A1
[51] **Int.Cl. 7C12N 9/10 7A01H 5/00 7C12P 21/02 7C12P 19/04 7C12N 5/10 7C12P 19/18 7C12N 15/54 7C12N 15/63 7C12N 15/70 7C12N 15/82**
[25] EN
[54] **NUCLEIC ACID MOLECULES ENCODING ALTERNANSUCRASE**
[54] **MOLECULES D'ACIDES NUCLEIQUES CODANT POUR UNE ALTERNANSUCRASE**
[72] QUANZ, MARTIN, DE
[72] KNUTH, KAROLA, DE
[72] WELSH, THOMAS, DE
[72] KOSSMANN, JENS, DE
[71] PLANTTEC BIOTECHNOLOGIE GMBH FORSCHUNG & ENTWICKLUNG, DE
[71] MAX-PLANCK-GESELLSCHAFT ZUR FORDERUNG DER WISSENSCHAFTEN E.V., DE
[85] 2001-05-24
[86] 2000-02-07 (PCT/EP00/00954)
[87] 2000-08-17 (WO00/47727)
[30] DE (199 05 069.4) 1999-02-08

[21] **2,352,493**
[13] A1
[51] **Int.Cl. 7C07K 14/18 7A61P 31/20 7A61K 39/29**
[25] EN
[54] **PHARMACEUTICAL COMPOUNDS FOR THE INHIBITION OF HEPATITIS C VIRUS NS3 PROTEASE**
[54] **COMPOSES PHARMACEUTIQUES INHIBITEURS DE LA PROTEASE NS3 DU VIRUS DE L'HEPATITE C**
[72] PESSI, ANTONELLO, IT
[72] BIANCHI, ELISABETTA, IT
[72] INGALLINELLA, PAOLA, IT
[71] ISTITUTO DI RICERCHE DI BIOLOGIA MOLECOLARE P ANGELETTI SPA, IT
[85] 2001-05-25
[86] 1999-11-24 (PCT/EP99/09207)
[87] 2000-06-02 (WO00/31129)
[30] GB (9825946.8) 1998-11-26

[21] **2,352,494**
[13] A1
[51] **Int.Cl. 7A61K 31/425**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR THE TREATMENT OF ALZHEIMER'S DISEASE, CENTRAL NERVOUS SYSTEM INJURY, AND INFLAMMATORY DISEASES**
[54] **COMPOSITIONS ET METHODES DE TRAITEMENT DE LA MALADIE D'ALZHEIMER, DE LESIONS DU SYSTEME NERVEUX CENTRAL ET DE MALADIES INFLAMMATOIRES**
[72] SILVER, JERRY, US
[72] FITCH, MICHAEL T., US
[72] COMBS, COLIN, US
[72] LANDRETH, GARY, US
[71] CASE WESTERN RESERVE UNIVERSITY, US
[85] 2001-05-24
[86] 1999-11-24 (PCT/US99/27987)
[87] 2000-06-08 (WO00/32190)
[30] US (09/200,700) 1998-11-27

[21] **2,352,759**
[13] A1
[51] **Int.Cl. 7C12N 15/62 7C12N 5/10 7A61K 39/118 7C07K 16/12 7C07K 14/295 7G01N 33/53 7C12Q 1/68**
[25] EN
[54] **CHLAMYDIA ANTIGENS AND CORRESPONDING DNA FRAGMENTS AND USES THEREOF**
[54] **ANTIGENES DE CHLAMYDIA ET FRAGMENTS D'ADN CORRESPONDANTS ET LEUR UTILISATION**
[72] WANG, JOE, CA
[72] OOMEN, RAYMOND P., CA
[72] MURDIN, ANDREW D., CA
[71] AVENTIS PASTEUR LIMITED, CA
[85] 2001-05-31
[86] 1999-12-01 (PCT/CA99/01147)
[87] 2000-06-08 (WO00/32794)
[30] US (60/110,339) 1998-12-01
[30] US (60/110,340) 1998-12-01
[30] US (60/110,427) 1998-12-01
[30] US (60/110,428) 1998-12-01
[30] US (60/110,438) 1998-12-01

PCT Applications Entering the National Phase

[21] **2,352,853**
[13] A1

[51] **Int.Cl. 7A61F 13/20**
[25] EN
[54] **A URINARY INCONTINENCE DEVICE AND A METHOD OF MAKING THE SAME**
[54] **DISPOSITIF POUR INCONTINENCE URINAIRE ET SON PROCEDE DE FABRICATION**
[72] ZUNKER, MARYANN, US
[72] FELL, DAVID ARTHUR, US
[71] KIMBERLY-CLARK WORLDWIDE, INC., US
[85] 2001-05-30
[86] 1999-12-21 (PCT/US99/30721)
[87] 2000-06-29 (WO00/37012)
[30] US (09/217,395) 1998-12-21

[21] **2,352,854**
[13] A1

[51] **Int.Cl. 7B41F 30/06**
[25] EN
[54] **DUAL-PLATE WINDING MECHANISM WITH TENSION ADJUSTMENT**
[54] **MECANISME D'ENROULEMENT A DOUBLE PLAQUE DOTE D'UN REGLAGE DE TENSION**
[72] LEWIS, THOMAS E., US
[71] PRESSTEK, INC., US
[85] 2001-05-30
[86] 2000-10-05 (PCT/US00/27580)
[87] 2001-04-12 (WO01/25013)
[30] US (60/157,928) 1999-10-06
[30] US (09/578,643) 2000-05-25

[21] **2,352,855**
[13] A1

[51] **Int.Cl. 7A01K 29/00**
[25] EN
[54] **ANIMAL LITTER**
[54] **LITIERE POUR ANIMAUX**
[72] GREEN, PHILLIP, US
[72] LEWIS, RONALD A., II, US
[72] BEBIAK, CHARMAINE C., US
[72] BOLTE, CINDY, US
[71] RALSTON PURINA COMPANY, US
[85] 2001-05-30
[86] 1999-12-15 (PCT/US99/29720)
[87] 2000-06-29 (WO00/37020)
[30] US (60/112,875) 1998-12-18

[21] **2,352,856**
[13] A1

[51] **Int.Cl. 7A61M 29/00**
[25] EN
[54] **LUMINAL PORT DEVICE HAVING INTERNAL AND EXTERNAL SEALING MECHANISMS**
[54] **DISPOSITIF A ORIFICE LUMINAL AVEC DES MECANISMES D'ETANCHEITE INTERIEUR ET EXTERIEUR**
[72] TERMIN, CHARLES S., US
[72] SMITH, KEVIN W., US
[72] SLATER, CHARLES R., US
[72] GOTTLIEB, SAUL, US
[71] SYNTHEON, LLC, US
[85] 2001-05-30
[86] 1999-12-10 (PCT/US99/29370)
[87] 2000-06-22 (WO00/35529)
[30] US (09/211,175) 1998-12-14

[21] **2,352,857**
[13] A1

[51] **Int.Cl. 7A47K 10/42**
[25] EN
[54] **CONTAINER AND CARTRIDGE FOR DISPENSING CONTROLLED AMOUNTS OF PAPER PRODUCTS**
[54] **RECIPIENT ET CARTOUCHE POUR DISTRIBUTION REGULEE D'ARTICLES EN PAPIER**
[72] SPENCER, JAN BYRON CHARLES, US
[72] TRAMONTINA, PAUL FRANCIS, US
[71] KIMBERLY-CLARK WORLDWIDE, INC., US
[85] 2001-05-30
[86] 1999-12-08 (PCT/US99/29137)
[87] 2000-06-15 (WO00/33713)
[30] US (09/206,956) 1998-12-08

[21] **2,352,858**
[13] A1

[51] **Int.Cl. 7C07D 471/04 7C07D 209/00 7C07D 221/00 7A61P 31/00 7A61P 33/00 7A61P 35/00 7A61P 37/00 7A61K 31/437**
[25] EN
[54] **NOVEL DERIVATIVES OF SWAINSONINE, PROCESSES FOR THEIR PREPARATION, AND THEIR USE AS THERAPEUTIC AGENTS**
[54] **DERIVES DE SWAINSONINE, PROCEDES DE PREPARATION ET UTILISATIONS COMME AGENTS THERAPEUTIQUES**
[72] TROPPER, FRANCOIS D., CA
[72] GUO, CHENG, CA
[72] SHAH, RAJAN N., CA
[71] GLYCODESIGN INC., CA
[85] 2001-05-30
[86] 1999-12-17 (PCT/CA99/01210)
[87] 2000-06-29 (WO00/37465)
[30] US (60/112,930) 1998-12-18

[21] **2,352,859**
[13] A1

[51] **Int.Cl. 7B44F 1/12 7B42D 15/10 7B41M 3/14**
[25] EN
[54] **SECURITY DOCUMENT WITH RAISED INTAGLIO PRINTED IMAGE**
[54] **DOCUMENT SECURISE COMPORTANT UNE IMAGE IMPRIMEE A INTAILLE SURELEVEE**
[72] NEMETH, JOSHUA, AU
[71] NOTE PRINTING AUSTRALIA LIMITED, AU
[85] 2001-05-30
[86] 2000-07-05 (PCT/AU00/00810)
[87] 2001-01-18 (WO01/03951)
[30] AU (PQ 1461) 1999-07-07

Demandes PCT entrant en phase nationale

[21] **2,352,860**
[13] A1

[51] **Int.Cl. 7B29C 47/64 7C08F 6/22**
[25] EN
[54] **METHOD FOR COAGULATING PLASTIC DISPERSIONS USING A DEVICE WITH SHEARING ELEMENTS**
[54] **PROCEDE DE COAGULATION DE DISPERSIONS DE MATIERES PLASTIQUE A L'AIDE D'UN DISPOSITIF DOTE D'ELEMENTS DE CISAILLEMENT**
[72] LUDWIG, ALEXANDER, DE
[72] HOFMANN, JURGEN, DE
[72] BARGHOORN, PETER, DE
[72] CZAUDERNA, BERNHARD, DE
[72] NACHTRAB, RAINER, DE
[72] GRABOWSKI, SVEN, DE
[72] KLEINKE, ANDREAS, DE
[72] GUNTHERBERG, NORBERT, DE
[72] EHRMANN, GERD, DE
[72] HEINEN, HARTMUT, DE
[71] BASF AKTIENGESSELLSCHAFT, DE
[85] 2001-05-30
[86] 1999-11-30 (PCT/EP99/09304)
[87] 2000-06-08 (WO00/32376)
[30] DE (198 55 459.1) 1998-12-01

[21] **2,352,861**
[13] A1

[51] **Int.Cl. 7G01N 21/00**
[25] EN
[54] **ARTICLE IRRADIATION SYSTEM IN WHICH ARTICLE TRANSPORTING CONVEYOR IS CLOSELY ENCOMPASSED BY SHIELDING MATERIAL**
[54] **SYSTEME D'IRRADIATION D'ARTICLES DANS LEQUEL LE CONVOYEUR TRANSPORTANT LES ARTICLES EST ETROITEMENT ENTOURE DE MATERIAU PROTECTEUR**
[72] ALLEN, JOHN THOMAS, US
[72] SULLIVAN, GEORGE MICHAEL JR., US
[72] WILLIAMS, COLIN BRIAN, US
[71] THE TITAN CORPORATION, US
[85] 2001-05-30
[86] 2000-09-21 (PCT/US00/40971)
[87] 2001-04-12 (WO01/25754)
[30] US (09/413,940) 1999-10-07

[21] **2,352,862**
[13] A1

[51] **Int.Cl. 7A61F 2/44**
[25] EN
[54] **PROSTHETIC NUCLEUS REPLACEMENT FOR SURGICAL RECONSTRUCTION OF INTERVERTEBRAL DISCS AND TREATMENT METHOD**
[54] **NOYAU PROTHETIQUE DE REMPLACEMENT DESTINE A UNE RECONSTRUCTION CHIRURGICALE DE DISQUES INTERVERTEBRAUX ET METHODE DE TRAITEMENT**
[72] LAWSON, KEVIN JON, US
[71] LAWSON, KEVIN JON, US
[85] 2001-05-30
[86] 2000-01-20 (PCT/US00/01468)
[87] 2000-07-27 (WO00/42953)
[30] US (09/237,005) 1999-01-25

[21] **2,352,863**
[13] A1

[51] **Int.Cl. 6A42B 1/04**
[25] EN
[54] **CONVERTIBLE CREW CAP**
[54] **BONNET TRANSFORMABLE**
[72] FRICKER, MARK E., US
[71] FRICKER, MARK E., US
[85] 2001-05-30
[86] 1999-11-26 (PCT/US99/27977)
[87] 2000-06-08 (WO00/32068)
[30] US (09/210,300) 1998-11-30

[21] **2,352,866**
[13] A1

[51] **Int.Cl. 7A61L 15/60**
[25] EN
[54] **AN ABSORBENT STRUCTURE IN AN ABSORBENT ARTICLE, COMPRISING A PARTIALLY NEUTRALISED SUPERABSORBENT MATERIAL, AND AN ABSORBENT ARTICLE THAT COMPRISES THE ABSORBENT STRUCTURE**
[54] **STRUCTURE ABSORBANTE D'ARTICLE ABSORBANT, COMPRENANT UN MATERIAU ULTRA-ABSORBANT NEUTRALISE, ET ARTICLE ABSORBANT RENFERMANT LADITE STRUCTURE**
[72] PORSO, BERITH, SE
[72] HANSSON, JAN, SE
[72] LAGERSTEDT EIDRUP, MARIE-LOUISE, SE
[72] HAGRUD, ULRIKA, SE
[71] SCA HYGIENE PRODUCTS AB, SE
[85] 2001-05-30
[86] 1999-12-15 (PCT/SE99/02371)
[87] 2000-06-22 (WO00/35505)
[30] SE (9804361-5) 1998-12-16

[21] **2,352,868**
[13] A1

[51] **Int.Cl. 7B23K 26/38**
[25] EN
[54] **MATERIAL PROCESSING APPLICATIONS OF LASERS USING OPTICAL BREAKDOWN**
[54] **TRAITEMENT DE MATERIAUX AU LASER UTILISANT LA RUPTURE OPTIQUE**
[72] DMITRIEV, VLADIMIR, RU
[72] GULETSKY, NIKOLAY, RU
[72] OSHEMKOV, SERGEY, RU
[71] UNIVERSAL CRYSTAL LTD., IL
[85] 2001-05-30
[86] 1999-12-02 (PCT/IL99/00655)
[87] 2000-06-08 (WO00/32349)
[30] IL (127388) 1998-12-03

PCT Applications Entering the National Phase

[21] **2,352,869**
[13] A1

[51] **Int.Cl. 7C07C 51/58 7C07C 211/03 7C07C 53/18 7C01B 17/45**
[25] EN
[54] **METHOD OF PRODUCING ACID FLUORIDES FROM ACID CHLORIDES**
[54] **PROCEDE POUR PREPARER DES FLUORURES D'ACIDE A PARTIR DE CHLORURES D'ACIDE**
[72] JANSSENS, FRANCINE, BE
[72] RIELAND, MATTHIAS, DE
[72] BRAUN, MAX, DE
[72] PALSHERM, STEFAN, DE
[72] EICHHOLZ, KERSTIN, DE
[71] SOLVAY FLUOR UND DERIVATE GMBH, DE
[85] 2001-05-30
[86] 1999-11-24 (PCT/EP99/09060)
[87] 2000-06-08 (WO00/32549)
[30] DE (198 55 252.1) 1998-11-30
[30] DE (199 32 554.5) 1999-07-13
[30] DE (199 42 374.1) 1999-09-04

[21] **2,352,870**
[13] A1

[51] **Int.Cl. 7A61F 2/00**
[25] EN
[54] **METHOD FOR ALLEVIATING FEMALE URINARY INCONTINENCE**
[54] **METHODE PERMETTANT D'ATTENUER L'INCONTINENCE URINAIRE CHEZ LA FEMME**
[72] SHERROD, EARLE HARRY, US
[72] ZUNKER, MARYANN, US
[72] RADOVANOVICH, PETER MICHAEL, US
[71] KIMBERLY-CLARK WORLDWIDE, INC., US
[85] 2001-05-30
[86] 1999-12-21 (PCT/US99/30722)
[87] 2000-06-29 (WO00/36996)
[30] US (09/217,394) 1998-12-21

[21] **2,352,871**
[13] A1

[51] **Int.Cl. 7C07D 471/04 7A61P 43/00 7A61P 3/06 7A61P 9/08 7A61P 11/08 7A61P 37/08 7A61P 3/10 7A61K 31/437**
[25] EN
[54] **SULFONAMIDE COMPOUNDS AND USES THEREOF AS MEDICINES**
[54] **COMPOSES DE SULFAMIDE ET UTILISATIONS DE CES DERNIERS EN TANT QUE MEDICAMENTS**
[72] YAMASAKI, NORITSUGU, JP
[72] HIRAMURA, TAKAHIRO, JP
[72] OKU, TERUO, JP
[72] IMOTO, TAKAFUMI, JP
[72] SETOI, HIROYUKI, JP
[72] ISHIBASHI, NAOKI, JP
[72] SAWADA, HITOSHI, JP
[72] KAYAKIRI, HIROSHI, JP
[72] HAMASHIMA, HITOSHI, JP
[72] ABE, YOSHITO, JP
[71] FUJISAWA PHARMACEUTICAL CO., LTD., JP
[85] 2001-05-30
[86] 1999-12-01 (PCT/JP99/06748)
[87] 2000-06-15 (WO00/34277)
[30] JP (10/346175) 1998-12-04
[30] JP (10/367540) 1998-12-24
[30] JP (11/259283) 1999-08-09

[21] **2,352,873**
[13] A1

[51] **Int.Cl. 7B01D 27/02 7B01D 61/18**
[25] EN
[54] **PURIFYING DEVICE FOR LIQUID**
[54] **DISPOSITIF DE PURIFICATION DE LIQUIDE**
[72] MELNIKOV, ALEXANDER, UA
[72] ANTIPOV, VALERY, UA
[72] AALTO, KARI, FI
[71] MELNIKOV, ALEXANDER, UA
[71] ANTIPOV, VALERY, UA
[71] AALTO, KARI, FI
[85] 2001-05-30
[86] 1999-11-16 (PCT/FI99/00947)
[87] 2000-06-15 (WO00/33937)
[30] FI (982673) 1998-12-10

[21] **2,352,874**
[13] A1

[51] **Int.Cl. 7A61K 9/16 7B29C 47/42**
[25] EN
[54] **METHOD FOR PRODUCING SOLID FORMS OF ADMINISTRATION BY MELT EXTRUSION**
[54] **PROCEDE DE PRODUCTION DE FORMES DE PRESENTATION SOLIDES PAR EXTRUSION DE MASSE EN FUSION**
[72] KESSLER, THOMAS, DE
[72] KOTHRAD, STEPHAN, DE
[72] LANGE, ARMIN, DE
[72] BERNDL, GUNTHER, DE
[72] HOFMANN, JURGEN, DE
[72] REINHOLD, ULRICH, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2001-05-30
[86] 1999-11-30 (PCT/EP99/09309)
[87] 2000-06-08 (WO00/32169)
[30] DE (198 55 440.0) 1998-12-01

[21] **2,352,875**
[13] A1

[51] **Int.Cl. 7H01P 1/208 7H01P 1/213**
[25] EN
[54] **WAVEGUIDE DIRECTIONAL FILTER**
[54] **FILTRE DIRECTIONNEL A GUIDE D'ONDES**
[72] BROAD, GRAHAM, AU
[72] WILLIAMS, CHARLES, AU
[72] MCDONALD, NOEL, AU
[71] ALCATEL, FR
[85] 2001-05-30
[86] 1999-12-06 (PCT/AU99/01071)
[87] 2000-06-15 (WO00/35043)
[30] AU (PP 7470) 1998-12-04

[21] **2,352,876**
[13] A1

[51] **Int.Cl. 7A01N 59/06 7A01N 25/04 7A01N 25/26**
[25] EN
[54] **METHOD FOR PREVENTING PHYSIOLOGICAL DISORDERS WITHOUT DIMINISHING PHOTOSYNTHESIS**
[54] **PROCEDE POUR PREVENIR LES ATTEINTES PHYSIOLOGIQUES SANS DIMINUER LA PHOTOSYNTHESE**
[72] GLENN, DAVID MICHAEL, US
[72] PUTERKA, GARY J., US
[72] SEKUTOWSKI, DENNIS G., US
[71] ENGELHARD CORPORATION, US
[85] 2001-05-30
[86] 1999-11-22 (PCT/US99/27703)
[87] 2000-06-08 (WO00/32046)
[30] US (09/204,643) 1998-12-02

Demandes PCT entrant en phase nationale

[21] **2,352,877**
[13] A1

[51] **Int.Cl. 7G01N 33/487 7C12N 13/00 7G01N 35/00 7G01N 35/10 7C12M 1/34**
[25] EN
[54] **INTERFACE PATCH CLAMPING**
[54] **INTERFACE PATCH CLAMP**
[72] OWEN, DAVID GERAIN, GB
[72] BYRNE, NICHOLAS GERARD, GB
[71] CENES LIMITED, GB
[85] 2001-05-30
[86] 1999-12-06 (PCT/GB99/04073)
[87] 2000-06-15 (WO00/34776)
[30] GB (9826742.0) 1998-12-05
[30] GB (9906053.5) 1999-03-17
[30] GB (9905998.2) 1999-03-17

[21] **2,352,879**
[13] A1

[51] **Int.Cl. 7A61B 8/00**
[25] EN
[54] **LOOP IMAGING CATHETER**
[54] **CATHETER D'IMAGERIE A BOUCLE**
[72] MOORE, THOMAS C., US
[71] BOSTON SCIENTIFIC LIMITED, BB
[85] 2001-05-30
[86] 1999-12-07 (PCT/EP99/09580)
[87] 2000-06-15 (WO00/33741)
[30] US (09/207,486) 1998-12-08

[21] **2,352,888**
[13] A1

[51] **Int.Cl. 7B32B 9/02 7B32B 31/00 7A01G 9/02**
[25] EN
[54] **PLANT CONTAINER LINERS**
[54] **REVETEMENTS DE CONTENEURS POUR PLANTES**
[72] JUST, PERRY, NZ
[72] KEE, PETER BRADLEY, NZ
[71] THE CHRISTIAN CHURCH COMMUNITY TRUST, NZ
[85] 2001-05-29
[86] 1999-11-30 (PCT/NZ99/00201)
[87] 2000-06-08 (WO00/32392)
[30] NZ (333069) 1998-11-30
[30] NZ (336300) 1999-06-15

[21] **2,352,889**
[13] A1

[51] **Int.Cl. 7H04Q 11/04 7H04L 12/56**
[25] EN
[54] **AN ACCESS CONTROL MECHANISM FOR PACKET SWITCHED COMMUNICATION NETWORKS**
[54] **MECANISME DE CONTROLE D'ACCES POUR RESEAUX A COMMUTATION DE PAQUETS**
[72] LANDBERG, CHRISTER, SE
[72] OLGUS, LARS, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2001-05-29
[86] 1999-12-01 (PCT/SE99/02244)
[87] 2000-06-08 (WO00/33609)
[30] SE (9804172-6) 1998-12-01

[21] **2,352,891**
[13] A1

[51] **Int.Cl. 7F16F 9/06 7F16F 9/084**
[25] EN
[54] **SHOCK ABSORBER ASSEMBLY**
[54] **ENSEMBLE D'AMORTISSEUR**
[72] LILLBACKA, JORMA, FI
[71] LILLBACKA JETAIR OY, FI
[85] 2001-05-29
[86] 1999-12-01 (PCT/IB99/01911)
[87] 2000-06-15 (WO00/34680)
[30] US (09/204,351) 1998-12-04
[30] US (09/449,527) 1999-11-29

[21] **2,352,892**
[13] A1

[51] **Int.Cl. 7B23B 29/32 7B23B 29/24 7B23B 29/26**
[25] EN
[54] **METHOD AND TOOL HOLDER FOR TURNING INNER CONTOURS ON WORKPIECES**
[54] **PROCEDE ET RACCORD D'OUTIL PERMETTANT DE TOURNER LES CONTOURS INTERNES DE PIECES**
[72] JUNKER, ERWIN, DE
[71] ERWIN JUNKER MASCHINENFABRIK GMBH, DE
[85] 2001-05-29
[86] 1999-12-10 (PCT/EP99/09788)
[87] 2000-06-22 (WO00/35618)
[30] DE (198 57 841.5) 1998-12-15

[21] **2,352,893**
[13] A1

[51] **Int.Cl. 7C07D 251/18 7A01N 43/68**
[25] EN
[54] **SUBSTITUTED 1,3,5-TRIAZINES**
[54] **1,3,5-TRIAZINES SUBSTITUEES**
[72] FEUCHT, DIETER, DE
[72] GOTO, TOSHIO, JP
[72] WATANABE, YUKIYOSHI, JP
[72] PONTZEN, ROLF, DE
[72] DAHMEN, PETER, DE
[72] KATHER, KRISTIAN, DE
[72] RIEBEL, HANS-JOCHEM, DE
[72] YANAGI, AKIHIKO, JP
[72] VOIGT, KATHARINA, DE
[72] LEHR, STEFAN, DE
[72] DREWES, MARK WILHELM, DE
[71] NIHON BAYER AGROCHEM K.K., JP
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2001-05-29
[86] 1999-11-25 (PCT/EP99/09102)
[87] 2000-06-08 (WO00/32580)
[30] JP (10-341671) 1998-12-01
[30] DE (199 24 370.0) 1999-05-27

[21] **2,352,894**
[13] A1

[51] **Int.Cl. 6H04M 1/64 6G06F 11/00 6G06F 13/00 6G06F 15/00 6H04M 11/00 6H04N 1/00 6G06F 12/08 6G06F 15/16**
[25] EN
[54] **AUTOMATIC ELECTRONIC DOCUMENT PROCESSOR SYSTEM**
[54] **SYSTEME DE TRAITEMENT AUTOMATIQUE DE DOCUMENTS ELECTRONIQUES**
[72] ARCHBOLD, JANICE, US
[71] A:SCRIBES CORPORATION, US
[85] 2001-05-29
[86] 1998-03-12 (PCT/US98/04928)
[87] 1999-09-16 (WO99/46913)

PCT Applications Entering the National Phase

[21] **2,352,895**
[13] A1

[51] **Int.Cl. 6H04J 1/00 6H04J 3/04 6H04L 12/28**
[25] EN
[54] **METHOD AND SOFTWARE FOR USER INTERFACE DEVICE IN "LAST MILE" TELECOMMUNICATIONS CABLING**
[54] **PROCEDE ET LOGICIEL POUR INTERFACE UTILISATEUR SUR BOUCLE LOCALE**
[72] TAYLOR, JOHN A., US
[72] WIECZOREK, MARK D., US
[71] KHAM SIN TECHNOLOGIES, LLC, US
[85] 2001-05-29
[86] 1999-11-30 (PCT/US99/28361)
[87] 2000-06-08 (WO00/33494)
[30] US (09/201,445) 1998-11-30

[21] **2,352,896**
[13] A1

[51] **Int.Cl. 7C07D 239/48 7A61P 35/00 7C07D 401/12 7C07D 239/50 7A61K 31/505**
[25] EN
[54] **PYRIMIDINE COMPOUNDS**
[54] **COMPOSES DE PYRIMIDINE**
[72] BREAU LT, GLORIA ANNE, GB
[72] JEWSBURY, PHILIP JOHN, GB
[72] BRADBURY, ROBERT HUGH, GB
[72] PEASE, JANET ELIZABETH, GB
[71] ASTRAZENECA AB, SE
[85] 2001-05-29
[86] 1999-12-20 (PCT/GB99/04325)
[87] 2000-07-06 (WO00/39101)
[30] GB (9828511.7) 1998-12-24

[21] **2,352,942**
[13] A1

[51] **Int.Cl. 6C25D 17/00 6C25D 17/04 6C25D 17/06**
[25] EN
[54] **EQUIPMENT FOR INLINE PLATING**
[54] **MATERIEL DE GALVANOPLASTIE DIRECTE**
[72] JOHNSON, RICHARD MALCOLM, US
[72] CONDRA, RICHARD CARROLL, US
[71] OLIVER SALES COMPANY, US
[85] 2001-05-25
[86] 1999-11-24 (PCT/US99/28093)
[87] 2000-06-08 (WO00/32849)
[30] US (09/199,597) 1998-11-25

[21] **2,352,943**
[13] A1

[51] **Int.Cl. 6G06F 17/60**
[25] EN
[54] **COMPUTER NETWORK TRANSACTION SYSTEM**
[54] **SYSTEME DE TRANSACTIONS EN RESEAU INFORMATIQUE**
[72] CHIASSON, JAMES P., US
[71] CHIASSON, JAMES P., US
[85] 2001-05-25
[86] 1999-11-24 (PCT/US99/27903)
[87] 2000-06-02 (WO00/31672)
[30] US (60/109,833) 1998-11-25
[30] US (09/220,666) 1998-12-24

[21] **2,352,946**
[13] A1

[51] **Int.Cl. 7A23C 9/152 7A23J 1/00 7A61P 37/04 7A61K 33/30 7A23L 1/304 7A23L 1/305**
[25] EN
[54] **BABY FOOD STIMULATING GROWTH OF THE THYMUS**
[54] **ALIMENT POUR NOURRISSON STIMULANT LA CROISSANCE DU THYMUS**
[72] SAWATZKI, GUNTHER, DE
[72] BOHM, GUNTHER, DE
[72] GEORGI, GILDA, DE
[71] N.V. NUTRICIA, NL
[85] 2001-05-25
[86] 1999-12-07 (PCT/EP99/09565)
[87] 2000-06-15 (WO00/33662)
[30] DE (198 56 789.8) 1998-12-09

[21] **2,352,949**
[13] A1

[51] **Int.Cl. 7F21V 8/00 7G02F 1/1335**
[25] EN
[54] **ILLUMINATOR, ILLUMINATING DEVICE, FRONT LIGHT, AND LIQUID CRYSTAL DISPLAY**
[54] **ILLUMINATEUR, DISPOSITIF ECLAIRANT, FEU AVANT ET AFFICHEUR A CRISTAUX LIQUIDES**
[72] EBI, TSUYOSHI, JP
[72] MASUDA, TAKESHI, JP
[72] SUMIDA, YUKIHIRO, JP
[71] SHARP KABUSHIKI KAISHA, JP
[85] 2001-05-25
[86] 1999-11-24 (PCT/JP99/06548)
[87] 2000-06-08 (WO00/32981)
[30] JP (10/337456) 1998-11-27
[30] JP (11/38257) 1999-02-17

[21] **2,352,951**
[13] A1

[51] **Int.Cl. 7E04H 17/16 7E04F 11/18**
[25] EN
[54] **A FENCING APPARATUS**
[54] **APPAREIL DE POSE DE CLOTURES**
[72] HUXFORD, WAYNE FREDRICK, NZ
[72] ELLMERS, PETER HOLMES, NZ
[72] NEES, CRAIG WILLIAM, NZ
[71] INTERNATIONAL MERCHANTS LIMITED, NZ
[85] 2001-05-25
[86] 1999-11-26 (PCT/NZ99/00200)
[87] 2000-06-08 (WO00/32894)
[30] NZ (333052) 1998-11-27

[21] **2,352,952**
[13] A1

[51] **Int.Cl. 7F16G 11/00**
[25] EN
[54] **BUCKLE FOR MAINTAINING TENSION IN A SERPENTINE ARTICLE**
[54] **TENDEUR POUR MAINTENIR LA TENSION DANS UN ARTICLE ENROULE**
[72] PLZAK, STEPHEN J., US
[71] PLZAK, STEPHEN J., US
[85] 2001-05-25
[86] 1999-11-24 (PCT/US99/27834)
[87] 2000-06-02 (WO00/30487)
[30] US (09/200,087) 1998-11-25

[21] **2,352,953**
[13] A1

[51] **Int.Cl. 6C01F 7/06**
[25] EN
[54] **IMPROVED BAYER CAUSTICISATION**
[54] **CAUSTIFICATION DE BAYER AMELIOREE**
[72] ROSENBERG, STEVEN PHILIP, AU
[72] WILSON, DARREL JAMES, AU
[72] HEATH, CATHERINE ANN, AU
[71] WORSLEY ALUMINA PTY. LTD., AU
[85] 2001-03-22
[86] 1999-09-13 (PCT/AU99/00757)
[87] 2000-04-06 (WO00/18684)
[30] AU (PP 6224) 1998-09-25
[30] AU (PQ 2476) 1999-08-26

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,352,954 [13] A1</p> <p>[51] Int.Cl. 7G07D 7/00 [25] EN [54] GENUINE/COUNTERFEIT DISCRIMINATING METHOD, GENUINE/COUNTERFEIT DISCRIMINATION OBJECT, AND GENUINE/COUNTERFEIT DISCRIMINATING DEVICE [54] PROCEDE DE DISTINCTION ORIGINAL/CONTREFAÇON, OBJET DE DISTINCTION ORIGINAL/ CONTREFAÇON ET DISPOSITIF DE DISTINCTION ORIGINAL/ CONTREFAÇON [72] ATARASHI, TAKAFUMI, JP [72] NAKATSUKA, KATSUTO, JP [71] NAKATSUKA, KATSUTO, JP [71] NITTETSU MINING CO., LTD., JP [85] 2001-05-25 [86] 1999-11-25 (PCT/JP99/06586) [87] 2000-06-08 (WO00/33263) [30] JP (10/337733) 1998-11-27 [30] JP (11/331531) 1999-11-22</p>	<p style="text-align: right;">[21] 2,352,958 [13] A1</p> <p>[51] Int.Cl. 7E04B 1/94 7E04H 1/12 7E04B 1/61 [25] EN [54] SECURITY ROOM FOR INFORMATION TECHNOLOGY FACILITIES [54] LOCAL DE SECURITE POUR INSTALLATIONS INFORMATIQUES [72] FRASE, HANS-JURGEN, DE [72] BAHNER, MARTIN, DE [71] OTTO LAMPERTZ GMBH & CO. KG., DE [85] 2001-05-17 [86] 1999-04-20 (PCT/EP99/02637) [87] 2000-05-25 (WO00/29685) [30] DE (198 52 927.9) 1998-11-17</p>	<p style="text-align: right;">[21] 2,352,961 [13] A1</p> <p>[51] Int.Cl. 6H04L 12/66 [25] EN [54] VOICE OVER DATA TELECOMMUNICATIONS NETWORK ARCHITECTURE [54] ARCHITECTURE DE RESEAU DE TELECOMMUNICATION VOIX-DONNEES [72] BAKER, BRUCE W., US [72] TERPSTRA, RICH, US [72] STEELE, RICK D., US [72] WANG, JIN-GEN, US [72] OWEN, KRAIG, US [72] LEWIS, SHAWN M., US [72] MITCHELL, JONATHAN S., US [72] ELLIOTT, ISAAC K., US [72] HIGGINS, STEVEN P., US [72] ZIMMERER, ERIC, US [72] WAIBEL, RAY, US [72] DUGAN, ANDREW JOHN, US [72] HERNANDEZ, ROBERT L., US [72] STEARNS, HAROLD, US [72] PETERSON, JON, US [71] LEVEL 3 COMMUNICATIONS, INC., US [85] 2001-05-22 [86] 1999-11-22 (PCT/US99/27658) [87] 2000-06-02 (WO00/31933) [30] US (09/197,203) 1998-11-20</p>
<p style="text-align: right;">[21] 2,352,957 [13] A1</p> <p>[51] Int.Cl. 7C07D 401/14 7A61P 7/02 7C07D 401/06 7C07D 401/12 7C07D 417/12 7C07D 405/14 7C07D 409/14 7A61K 31/454 7C07D 211/62 [25] EN [54] ISONIPECOTAMIDES FOR THE TREATMENT OF INTEGRIN-MEDIATED DISORDERS [54] ISONIPECOTAMIDES DESTINEES AU TRAITEMENT DE MALADIES PROVOQUEES PAR L'INTEGRINE [72] COSTANZO, MICHAEL J., US [72] HOEKSTRA, WILLIAM J., US [72] MARYANOFF, BRUCE E., US [71] ORTHO-MCNEIL PHARMACEUTICAL, INC., US [85] 2001-05-29 [86] 2000-09-22 (PCT/US00/26163) [87] 2001-04-05 (WO01/23376) [30] US (60/156,617) 1999-09-29 [30] US (09/667,134) 2000-09-21</p>	<p style="text-align: right;">[21] 2,352,959 [13] A1</p> <p>[51] Int.Cl. 7H04M 15/00 7G07F 7/00 7H04Q 3/00 7H04M 3/42 7H04M 3/493 7G06F 17/60 [25] EN [54] METHOD FOR ORGANIZING THE EXCHANGE OF PRODUCTS AND SERVICES BY MEANS OF A TELECOMMUNICATIONS NETWORK [54] PROCEDE D'ORGANISATION DE L'ECHANGE DE PRODUITS ET DE SERVICES AU MOYEN D'UN RESEAU DE TELECOMMUNICATIONS [72] ISOTALO, LAURI, FI [71] ELISA COMMUNICATIONS OYJ, FI [85] 2001-05-29 [86] 1999-12-02 (PCT/FI99/01002) [87] 2000-06-22 (WO00/36810) [30] FI (982607) 1998-12-02</p>	<p style="text-align: right;">[21] 2,352,962 [13] A1</p> <p>[51] Int.Cl. 6G06F 13/00 6G06F 3/00 6G06T 13/00 [25] EN [54] WEB-BASED VIDEO-EDITING METHOD AND SYSTEM [54] PROCEDE ET SYSTEME DE MONTAGE VIDEO ACCESSIBLES SUR LE WEB [72] CHKLOVSKII, DMITRI D., US [72] ORLOV, MAX E., US [72] SAMOILOV, MICHAEL, US [71] JAVU TECHNOLOGIES, INC., US [85] 2001-05-29 [86] 1999-12-15 (PCT/US99/29961) [87] 2000-06-22 (WO00/36516) [30] US (60/112,232) 1998-12-15</p>

PCT Applications Entering the National Phase

[21] **2,352,963**
[13] A1

[51] **Int.Cl. 7A61K 39/395 7A61P 37/00 7A61P 19/02 7A61P 1/04 7A61P 11/06 7A61P 37/08 7G01N 33/53**
[25] EN
[54] **ANTAGONISTS OF THE ALPHA E BETA 7 INTEGRIN AS THERAPEUTIC AGENTS FOR INFLAMMATORY DISEASES**
[54] **ANTAGONISTES DE L'INTEGRINE ALPHA E BETA 7 UTILISES COMME AGENTS THERAPEUTIQUES POUR TRAITER LES MALADIES INFLAMMATOIRES**
[72] EHRHARDT, ROLF O., US
[72] STROBER, WARREN, US
[72] LUDVIKSSON, BJORN R., IS
[71] THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SEC, US
[85] 2001-05-24
[86] 1999-11-23 (PCT/US99/27817)
[87] 2000-06-02 (WO00/30681)
[30] US (60/109,957) 1998-11-25

[21] **2,352,964**
[13] A1

[51] **Int.Cl. 7A61K 31/00**
[25] EN
[54] **A METHOD FOR ENHANCING PROTECTIVE CELLULAR RESPONSES TO GENOTOXIC STRESS IN SKIN**
[54] **METHODE DE RENFORCEMENT DES REPOSES CELLULAIRES PROTECTRICES CONTRE LE STRESS GENOTOXIQUE CUTANE**
[72] JACOBSON, MYRON K., US
[72] JACOBSON, ELAINE L., US
[71] UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION, US
[85] 2001-05-29
[86] 1999-12-01 (PCT/US99/28446)
[87] 2000-06-08 (WO00/32179)
[30] US (60/110,482) 1998-12-01

[21] **2,352,965**
[13] A1

[51] **Int.Cl. 7B24B 5/36 7B24B 49/04 7B29D 30/54**
[25] EN
[54] **APPARATUS FOR MONITORING TREAD THICKNESS DURING TIRE BUFFING**
[54] **APPAREIL DE CONTROLE DE L'EPAISSEUR DES BANDES DE ROULEMENT LORS DU POLISSAGE DES PNEUS**
[72] YOUNG, ROBERT G., US
[72] MAYNTZ, FRED G., US
[72] MARCK, NICHOLAS P., US
[71] SOCIETE DE TECHNOLOGIE MICHELIN, FR
[71] MICHELIN RECHERCHE ET TECHNIQUE S.A., CH
[85] 2001-05-28
[86] 2000-09-19 (PCT/US00/25642)
[87] 2001-04-05 (WO01/23136)
[30] US (09/407,179) 1999-09-29

[21] **2,352,966**
[13] A1

[51] **Int.Cl. 6A23L 1/05 6A23L 1/0522**
[25] EN
[54] **CRISP COATING FOR DEEP-FRIED FOOD PRODUCTS**
[54] **ENROBAGE CROQUANT POUR PRODUITS ALIMENTAIRES FRITS**
[72] BAVONE, JOSEPH M., US
[71] KERRY INC., US
[85] 2005-05-29
[86] 1999-11-29 (PCT/US99/27983)
[87] 2000-06-08 (WO00/32060)
[30] US (09/201,145) 1998-11-30

[21] **2,352,968**
[13] A1

[51] **Int.Cl. 7G07F 17/24**
[25] EN
[54] **PARKING METER**
[54] **PARCMETRE**
[72] MITSCHELE, FREDERICK L., CA
[71] MITSCHELE, FREDERICK L., CA
[85] 2001-05-28
[86] 1999-09-27 (PCT/CA99/00896)
[87] 2001-04-05 (WO01/24127)

[21] **2,352,969**
[13] A1

[51] **Int.Cl. 7B01D 53/62 7B01J 19/00**
[25] EN
[54] **METHOD OF REDUCING DISCHARGED CARBON DIOXIDE**
[54] **PROCEDE POUR REDUIRE LES EMISSIONS DE DIOXYDE DE CARBONE**
[72] ISOO, TSUNEO, JP
[72] TANABE, HARUYOSHI, JP
[72] KATO, MAKOTO, JP
[72] TAKAHASHI, TATSUHITO, JP
[71] NKK CORPORATION, JP
[85] 2001-05-29
[86] 1999-10-28 (PCT/JP99/05972)
[87] 2000-05-11 (WO00/25899)
[30] JP (10/324472) 1998-10-29
[30] JP (11/137113) 1999-05-18

[21] **2,352,971**
[13] A1

[51] **Int.Cl. 7C07D 519/06**
[25] EN
[54] **CRYSTALLINE SALTS OF A CARBAPENEM ANTIBIOTIC**
[54] **SELS CRISTALLINS D'UN ANTIBIOTIQUE CARBAPENEM**
[72] MILLER, ROSS A., US
[72] CEGLIA, SCOTT S., US
[71] MERCK & CO., INC., US
[85] 2001-05-29
[86] 1999-11-24 (PCT/US99/27962)
[87] 2000-06-08 (WO00/32607)
[30] US (60/110,345) 1998-12-01

[21] **2,352,972**
[13] A1

[51] **Int.Cl. 7C08G 18/24 7B01J 31/12**
[25] EN
[54] **A PROCESS FOR THE PRODUCTION OF DELAYED ACTION TIN CATALYSTS**
[54] **PROCEDE DE PRODUCTION DE CATALYSEURS STANNIQUES A ACTION DIFFEREE**
[72] NEFZGER, HARTMUT, US
[72] ROSTHAUSER, JAMES W., US
[72] CLINE, ROBERT L., US
[71] BAYER CORPORATION, US
[85] 2001-05-29
[86] 1999-11-24 (PCT/US99/27899)
[87] 2000-06-08 (WO00/32664)
[30] US (09/203,876) 1998-12-02

Demandes PCT entrant en phase nationale

[21] **2,352,973**
[13] A1

[51] **Int.Cl. 7H04M 3/523 7H04M 7/00**
[25] EN
[54] **METHOD AND APPARATUS FOR LOAD-BALANCING OF CALL PROCESSING BETWEEN MULTIPLE CALL-DESTINATION SITES**
[54] **PROCEDE ET APPAREIL D'EQUILIBRAGE DE CHARGE DE TRAITEMENT D'APPELS ENTRE PLUSIEURS SITES DE DESTINATION D'APPELS**
[72] YEGOSHIN, LEONID A., US
[71] GENESYS
TELECOMMUNICATIONS LABORATORIES, INC., US
[85] 2001-05-28
[86] 1999-12-06 (PCT/US99/29044)
[87] 2000-06-29 (WO00/38398)
[30] US (09/216,556) 1998-12-18

[21] **2,352,974**
[13] A1

[51] **Int.Cl. 7A61M 37/00**
[25] EN
[54] **INSERTION SETS WITH MICRO-PIERCING MEMBERS FOR USE WITH MEDICAL DEVICES AND METHODS OF USING THE SAME**
[54] **ENSEMBLES D'INJECTION POURVUS D'ELEMENTS DE MICRO-PERFORATION, UTILISES AVEC DES DISPOSITIFS MEDICAUX, ET LEURS PROCEDES D'UTILISATION**
[72] LIVINGSTON, JOHN H., US
[72] KOVELMAN, PAUL H., US
[72] MCCONNELL, SUSAN M., US
[72] LORD, PETER C., US
[71] MINIMED, INC., US
[85] 2001-05-28
[86] 1999-12-15 (PCT/US99/29925)
[87] 2000-06-22 (WO00/35530)
[30] US (60/112,691) 1998-12-18
[30] US (09/460,121) 1999-12-13

[21] **2,352,975**
[13] A1

[51] **Int.Cl. 7B62B 5/00 7A61B 6/00 7B60L 15/00**
[25] EN
[54] **SYSTEM FOR CONTROLLING ELECTRIC MOTORS USED FOR THE PROPULSION OF A TRANSPORT TROLLEY**
[54] **SYSTEME DE CONTROLE DES MOTEURS ELECTRIQUES DE PROPULSION D'UN CHARIOT DE TRANSPORT**
[72] DIAZ CARMENA, FRANCISCO, ES
[72] DIAZ CARMENA, ANGEL, ES
[71] SOCIEDAD ESPANOLA DE ELECTROMEDICINA Y CALIDAD, S.A., ES
[85] 2001-05-28
[86] 1999-11-24 (PCT/ES99/00381)
[87] 2000-06-08 (WO00/32459)
[30] ES (P 9802534) 1998-11-28

[21] **2,352,976**
[13] A1

[51] **Int.Cl. 7H04N 7/16 7H04N 7/173**
[25] EN
[54] **SYSTEM AND METHOD FOR DIRECTED ADVERTISING**
[54] **SYSTEME ET PROCEDE DE PUBLICITE CIBLEE**
[72] KLAYH, JOHN, CA
[71] KLAYH, JOHN, CA
[85] 2001-06-08
[86] 1999-12-16 (PCT/CA99/01200)
[87] 2000-06-29 (WO00/38425)
[30] US (09/218,455) 1998-12-22

[21] **2,352,977**
[13] A1

[51] **Int.Cl. 7B62M 1/02**
[25] FR
[54] **DISPOSITIF POUR PEDALIER**
[54] **CRANKSET DEVICE**
[72] JACQUES, ANDRÉ, CA
[71] JACQUES, ANDRÉ, CA
[85] 2001-05-03
[86] 1999-11-03 (PCT/CA99/01020)
[87] 2000-05-18 (WO00/27690)
[30] CA (2,253,014) 1998-11-10

[21] **2,352,980**
[13] A1

[51] **Int.Cl. 7B41J 11/04**
[25] FR
[54] **DISPOSITIF D'IMPRESSION THERMIQUE A FERMETURE FACILE**
[54] **THERMAL PRINTING DEVICE WITH FAST CLOSURE**
[72] MONTAGUTELLI, DENIS, CLAUDE, JEAN, FR
[71] SOCIETE A.P.S. ENGINEERING S.A.R.L., FR
[85] 2001-05-28
[86] 1999-12-02 (PCT/FR99/02987)
[87] 2000-06-08 (WO00/32404)
[30] FR (98/15726) 1998-12-02

[21] **2,352,982**
[13] A1

[51] **Int.Cl. 7F16L 37/23**
[25] FR
[54] **COUPLEUR A BILLES**
[54] **BALL-BEARING COUPLER**
[72] LE CLINCHE, PASCAL, FR
[71] LEGRIS SA, FR
[85] 2001-05-29
[86] 1999-11-25 (PCT/FR99/02907)
[87] 2000-06-08 (WO00/32977)
[30] FR (98/15217) 1998-12-02
[30] FR (99/00445) 1999-01-18

[21] **2,352,983**
[13] A1

[51] **Int.Cl. 7C08F 8/30**
[25] FR
[54] **POLYBUTYL- OU POLYISOBUTYLAMINES, -HYDRAZINES OU -AZIDES, LEUR PROCEDE DE PREPARATION ET LEURS UTILISATIONS COMME DETERGENTS DANS LES CARBURANTS**
[54] **POLYBUTYL-OR POLYISOBUZYLAMINES, HYDRAZINE S OR HYDRAZIDES, METHOD FOR PREPARING SAME AND USE AS DETERGENTS IN FUELS**
[72] GERMANAUD, LAURENT, FR
[72] KERVENNAL, JACQUES, FR
[72] MALDONADO, PAUL, FR
[72] COUTURIER, JEAN-LUC, FR
[71] ATOFINA, FR
[85] 2001-05-29
[86] 1999-11-24 (PCT/FR99/02892)
[87] 2000-06-08 (WO00/32650)
[30] FR (98/15025) 1998-11-30

PCT Applications Entering the National Phase

[21] **2,352,984**
[13] A1
[51] **Int.Cl. 7A61L 15/32 7C08H 1/06**
[25] FR
[54] **PREPARATION D'UN MATERIAU COLLAGENIQUE AVEC UNE DEGRADATION IN VIVO CONTROLEE**
[54] **METHOD FOR PREPARING A COLLAGEN MATERIAL WITH CONTROLLED IN VIVO DEGRADATION**
[72] TAYOT, JEAN-LOUIS, FR
[72] GRAVAGNA, PHILIPPE, FR
[72] BAYON, YVES, FR
[71] IMEDEX BIOMATERIAUX, FR
[85] 2001-05-29
[86] 1999-11-09 (PCT/FR99/02746)
[87] 2000-06-08 (WO00/32246)
[30] FR (98/15072) 1998-11-30

[21] **2,352,985**
[13] A1
[51] **Int.Cl. 7C30B 33/00 7C30B 25/02 7C30B 29/04 7C30B 29/36**
[25] FR
[54] **COUCHE MONOATOMIQUE ET MONOCRISTALLINE DE GRANDE TAILLE, EN CARBONE DE TYPE DIAMANT, ET PROCEDE DE FABRICATION DE CETTE COUCHE**
[54] **LARGE-SIZE MONOATOMIC AND MONOCRYSTALLINE LAYER, MADE OF DIAMOND-TYPE CARBON AND DEVICE FOR MAKING SAME**
[72] SOUKLIASSIAN, PATRICK, FR
[72] DUJARDIN, GERALD, FR
[72] DERYCKE, VINCENT, FR
[72] MAYNE, ANDREW, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR
[85] 2001-05-29
[86] 1999-12-01 (PCT/FR99/02979)
[87] 2000-06-08 (WO00/32853)
[30] FR (98/15218) 1998-12-02

[21] **2,352,988**
[13] A1
[51] **Int.Cl. 7H04L 12/56 7H04Q 11/04**
[25] FR
[54] **PROTOCOLE DE LANCEMENT D'UNE APPLICATION LOGICIELLE A DISTANCE ET DE RESERVATION DE RESSOURCES RESEAU AVEC QUALITE DE SERVICE**
[54] **PROTOCOL FOR REMOTE LAUNCHING OF A SOFTWARE APPLICATION AND RESERVING NETWORK RESOURCES WITH QUALITY OF SERVICE**
[72] FARCY, DAVID, FR
[72] BOURBAO, MICHEL, FR
[72] STATIOTIS, STEPHANE, FR
[72] WIPLIEZ, CHRISTIAN, FR
[71] FRANCE TELECOM, FR
[85] 2001-05-30
[86] 2000-10-02 (PCT/FR00/02725)
[87] 2001-04-12 (WO01/26301)
[30] FR (99/12352) 1999-10-04

[21] **2,352,989**
[13] A1
[51] **Int.Cl. 7G10K 11/04 7G10C 3/06**
[25] FR
[54] **RESONATEUR ACOUSTIQUE A VOLUME OUVERT TROUE**
[54] **ACOUSTIC RESONATOR WITH BORED OPEN VOLUME**
[72] PICCALUGA, PIERRE, FR
[72] PERRICHON, CLAUDE-ANNIE, FR
[72] CHARBONNEAUX, MARC, FR
[72] MORCHAIN, PATRICE, FR
[71] PICA-SOUND INTERNATIONAL, FR
[85] 2001-05-30
[86] 1999-07-22 (PCT/FR99/01806)
[87] 2000-06-08 (WO00/33291)
[30] FR (98/15243) 1998-11-30

[21] **2,353,007**
[13] A1
[51] **Int.Cl. 7A61M 16/04 7A61L 29/14**
[25] EN
[54] **TUBUS WITH SEALED CUFF**
[54] **TUBE AVEC MANCHON ETANCHEIFIE**
[72] WALDECK, FRANZ, DE
[71] TRACOE GESELLSCHAFT FUR MEDIZINISCHE BEDARFSGE-GENSTÄNDE MBH, DE
[85] 2001-05-30
[86] 1999-11-09 (PCT/DE99/03646)
[87] 2000-06-08 (WO00/32262)
[30] DE (98 55 521.0) 1998-12-02

[21] **2,353,044**
[13] A1
[51] **Int.Cl. 7B65D 85/68 7B65D 25/10**
[25] EN
[54] **DEVICE FOR STORING AND TRANSPORTING FLAT OBJECTS**
[54] **DISPOSITIF POUR CONSERVER ET TRANSPORTER DES OBJETS PLATS**
[72] HUGENHOLTZ, ROLAND PATRICK, BE
[72] VERMEULEN, BART, BE
[71] CONTEYOR MULTIBAG SYSTEMS N.V., BE
[85] 2001-05-30
[86] 1999-11-11 (PCT/EP99/08660)
[87] 2000-06-22 (WO00/35778)
[30] DE (198 57 575.0) 1998-12-14

[21] **2,353,060**
[13] A1
[51] **Int.Cl. 6G09G 5/00**
[25] EN
[54] **TACTILE-FORCE GENERATING APPARATUS**
[54] **APPAREIL PRODUISANT UNE FORCE TACTILE**
[72] OGATA, HIROKI, JP
[72] OOTORI, YASUHIRO, JP
[71] SONY COMPUTER ENTERTAINMENT INC., JP
[85] 2001-05-29
[86] 1999-12-27 (PCT/US99/30823)
[87] 2000-07-06 (WO00/39783)
[30] JP (10/372337) 1998-12-28

[21] **2,353,062**
[13] A1
[51] **Int.Cl. 7H01F 1/053 7H01F 1/055**
[25] EN
[54] **HIGH PERFORMANCE RARE EARTH-TRANSITION METAL MAGNETOSTRICTIVE MATERIALS WITH INCREASED IMPURITIES**
[54] **MATERIAUX MAGNETORESTRICTIFS EN METAL DE TRANSITION DES TERRES RARES HAUTE PERFORMANCE A IMPURETES ACCRUES**
[72] SNODGRASS, JONATHAN D., US
[72] MCMASTERS, O. DALE, US
[71] ETREMA PRODUCTS, INC., US
[85] 2001-05-29
[86] 1999-12-03 (PCT/US99/28647)
[87] 2000-06-08 (WO00/33324)
[30] US (09/204,871) 1998-12-03

Demandes PCT entrant en phase nationale

[21] **2,353,063**
[13] A1

[51] **Int.Cl. 7C07D 235/14 7A61P 35/00 7C07D 405/12 7A61K 31/4184**
[25] EN
[54] **BENZIMIDAZOLE COMPOUNDS THAT ARE VITRONECTIN RECEPTOR ANTAGONISTS**
[54] **COMPOSES DE BENZIMIDAZOLE UTILISES COMME ANTAGONISTES DU RECEPTEUR DE LA VITRONECTINE**
[72] NEUSTADT, BERNARD R., US
[72] SMITH, ELIZABETH M., US
[71] SCHERING CORPORATION, US
[85] 2001-05-29
[86] 1999-09-29 (PCT/US99/26023)
[87] 2000-06-08 (WO00/32578)
[30] US (09/201,611) 1998-11-30

[21] **2,353,064**
[13] A1

[51] **Int.Cl. 7F04F 1/08 7F04F 1/10**
[25] EN
[54] **GAS DISPLACED CHAMBER LIFT SYSTEM**
[54] **SYSTEME D'ELEVATION D'UNE CHAMBRE ACTIONNE AU GAZ**
[72] AVERHOFF, JON R., US
[71] VALENCE OPERATING COMPANY, US
[85] 2001-05-29
[86] 1999-10-25 (PCT/US99/24792)
[87] 2000-06-08 (WO00/32939)
[30] US (09/201,017) 1998-11-30

[21] **2,353,065**
[13] A1

[51] **Int.Cl. 7C08L 23/00 7B29C 47/00 7B60J 10/00 7C08J 5/00 7C08K 3/00 7C08K 9/04 7C08J 5/14**
[25] EN
[54] **POLYOLEFIN RESIN COMPOSITION, PROCESS FOR PRODUCING POLYOLEFIN RESIN MOLDING MATERIAL, MOLDED POLYOLEFIN RESIN, AND WEATHERSTRIP AND PROCESS FOR PRODUCING THE SAME**
[54] **COMPOSITION DE RESINE DE POLYOLEFINE, PROCEDE DE PRODUCTION DE MATERIAU DE MOULAGE EN RESINE DE POLYOLEFINE, RESINE DE POLYOLEFINE MOULEE, BOURRELETS ETANCHES, ET LEUR PROCEDE DE FABRICATION**
[72] OMURA, HIROFUMI, JP
[72] HIGASHIKAWA, KIYOSHI, JP
[72] ISHII, MASAHIRO, JP
[71] SEKISUI CHEMICAL CO., LTD., JP
[71] TOKUYAMA SEKISUI CO., LTD., JP
[85] 2001-05-29
[86] 1999-12-13 (PCT/JP99/06977)
[87] 2000-06-22 (WO00/36008)
[30] JP (10/356220) 1998-12-15
[30] JP (11/32905) 1999-02-10
[30] JP (11/70504) 1999-03-16
[30] JP (11/181781) 1999-06-28
[30] JP (11/181782) 1999-06-28
[30] JP (11/213759) 1999-07-28
[30] JP (11/213760) 1999-07-28
[30] JP (11/213761) 1999-07-28

[21] **2,353,066**
[13] A1

[51] **Int.Cl. 7G01N 33/52 7A61B 10/00**
[25] EN
[54] **REMOTE SITE URINE COLLECTION DEVICE AND METHOD OF USE**
[54] **RECUEIL D'URINE POUR ANALYSE A DISTANCE ET SON PROCEDE D'UTILISATION**
[72] LUI, MAY S., US
[72] SUMMERS, SUSAN, US
[72] SMITH, BRIAN, US
[72] RAY, ROBERT A., US
[71] FLEXSITE DIAGNOSTICS, INC., US
[85] 2001-05-29
[86] 1999-12-29 (PCT/US99/31129)
[87] 2000-07-06 (WO00/39579)
[30] US (09/222,123) 1998-12-29

[21] **2,353,074**
[13] A1

[51] **Int.Cl. 7D01F 6/12 7D01D 4/00 7D01D 5/08 7D01F 6/32**
[25] EN
[54] **HIGH SPEED MELT SPINNING OF FLUOROPOLYMER FIBERS**
[54] **FILAGE PAR FUSION A GRANDE VITESSE DE FIBRES DE FLUOROPOLYMERE**
[72] UY, WILLIAM CHENG, US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2001-05-31
[86] 2000-01-28 (PCT/US00/02108)
[87] 2000-08-03 (WO00/44967)
[30] US (60/117,831) 1999-01-29
[30] US (60/169,631) 1999-12-08

[21] **2,353,089**
[13] A1

[51] **Int.Cl. 7C08J 9/00 7C08L 25/06 7C08L 23/08**
[25] EN
[54] **SOFT AND FLEXIBLE FOAMS**
[54] **MOUSSES SOUPLES ET FLEXIBLES**
[72] CHAUDHARY, BHARAT I., US
[72] HOOD, LAWRENCE S., US
[72] BARRY, RUSSELL P., DE
[71] THE DOW CHEMICAL COMPANY, US
[85] 2001-05-31
[86] 1999-11-16 (PCT/US99/26970)
[87] 2000-06-15 (WO00/34363)
[30] US (09/205,938) 1998-12-04

[21] **2,353,091**
[13] A1

[51] **Int.Cl. 7B01F 13/00 7B29B 17/00 7B01F 13/02 7B29B 13/08 7B29B 13/10 7B01F 13/10**
[25] EN
[54] **CONTINUOUS PROCESS FOR IRRADIATING OF POLYTETRAFLUOROETHYLENE (PTFE)**
[54] **PROCEDE D'IRRADIATION DE POLYTETRAFLUOROETHYLENE (PTFE) EN CONTINU**
[72] LUNIEWSKI, ROBERT, US
[72] NEUBERG, WILLIAM B., US
[71] SHAMROCK TECHNOLOGIES, INC., US
[85] 2001-05-31
[86] 1999-12-01 (PCT/US99/28431)
[87] 2000-06-15 (WO00/34300)
[30] US (09/208,117) 1998-12-09

PCT Applications Entering the National Phase

[21] **2,353,093**
[13] A1
[51] **Int.Cl. 7C08J 9/00 7C08L 25/06 7C08L 23/08**
[25] EN
[54] **CLOSED CELL ALKENYL AROMATIC FOAM**
[54] **MOUSSES DE POLYMERES ALCENYLE AROMATIQUES**
[72] PARK, CHUNG P., DE
[72] BARRY, RUSSELL P., DE
[72] CHAUDHARY, BHARAT I., US
[72] HOOD, LAWRENCE S., US
[71] THE DOW CHEMICAL COMPANY, US
[85] 2001-05-31
[86] 1999-11-16 (PCT/US99/27178)
[87] 2000-06-15 (WO00/34365)
[30] US (09/206,028) 1998-12-04

[21] **2,353,095**
[13] A1
[51] **Int.Cl. 7G06F 17/30**
[25] EN
[54] **SYSTEM AND METHOD FOR FINDING NEAR MATCHES AMONG RECORDS IN DATABASES**
[54] **SYSTEME ET PROCEDE POUR TROUVER DES QUASI-CORRESPONDANCES PARMI DES ARTICLES CONTENUS DANS DES BASES DE DONNEES**
[72] YOUNG, KEN, US
[72] WHIPPLE, DAVID, AU
[72] CARSANARO, JOSEPH, US
[71] BLOODHOUND SOFTWARE, INC., US
[85] 2001-05-31
[86] 1999-12-06 (PCT/US99/28870)
[87] 2000-06-15 (WO00/34897)
[30] US (60/111,212) 1998-12-07

[21] **2,353,096**
[13] A1
[51] **Int.Cl. 7A61M 36/00**
[25] EN
[54] **AUTOMATED SYSTEM FOR THE RADIATION TREATMENT OF A DESIRED AREA WITHIN THE BODY OF A PATIENT**
[54] **SYSTEME AUTOMATISE DE TRAITEMENT PAR RAYONNEMENT D'UNE ZONE DESIREE A L'INTERIEUR DU CORPS D'UN PATIENT**
[72] GUILLES, MARVIN A., US
[72] GRIFFIS, JACK C., III, US
[72] LEROHL, ANDREW L., US
[72] DEDASHTIAN, MARK, US
[72] BOYLSTON, BYRON LEE, US
[72] ARMSTRONG, DOUG LAYLAND, US
[72] JUETT, GREGG T., US
[72] HILLSTEAD, RICHARD A., US
[72] WEBSTER, ROBERT MICHAEL, US
[72] HUGHETT, JAMES D., US
[71] NOVOSTE CORPORATION, US
[85] 2001-05-31
[86] 1999-12-22 (PCT/US99/30000)
[87] 2000-06-29 (WO00/37137)
[30] US (60/113,406) 1998-12-22

[21] **2,353,098**
[13] A1
[51] **Int.Cl. 7C08J 9/00 7C08L 25/00 7C08L 25/06 7C08L 25/08**
[25] EN
[54] **FOAMS HAVING INCREASED HEAT DISTORTION TEMPERATURE MADE FROM BLENDS OF ALKENYL AROMATIC POLYMERS AND ALPHA-OLEFIN/VINYL OR VINYLIDENE AROMATIC AND/OR STERICALLY HINDERED ALIPHATIC OR CYCLOALIPHATIC VINYL OR VINYLIDENE INTERPOLYMERS**
[54] **MOUSSES A TEMPERATURE DE DEFORMATION THERMIQUE SUPERIEURE OBTENUES A PARTIR DE MELANGES DE POLYMERES ALCENYLE AROMATIQUES ET D'INTERPOLYMERES D'ALPHA-OLEFINE/VINYLE OU VINYLIDENE AROMATIQUES ET/OU DE VINYLE OU VINYLIDENE ALIPHATIQUES OU CYCLOALIPHATIQUES ENTRAVES STERIQUEMENT**
[72] CIRIHAL, STEPHANIE C., CH
[72] CHAUDHARY, BHARAT I., US
[72] BARRY, RUSSELL P., DE
[71] THE DOW CHEMICAL COMPANY, US
[85] 2001-05-30
[86] 1999-11-15 (PCT/US99/27114)
[87] 2000-06-15 (WO00/34364)
[30] US (09/206,058) 1998-12-04

[21] **2,353,099**
[13] A1
[51] **Int.Cl. 7A01N 43/653 7A01N 25/04 7A01N 55/10 7A01N 25/30 7A01N 43/42**
[25] EN
[54] **PESTICIDAL AQUEOUS SUSPENSION CONCENTRATES**
[54] **CONCENTRES PESTICIDES SOUS FORME DE SUSPENSIONS AQUEUSES**
[72] SCHLATTER, CHRISTIAN, CH
[71] SYNGENTA PARTICIPATIONS AG, CH
[85] 2001-05-30
[86] 1999-12-15 (PCT/EP99/09987)
[87] 2000-06-22 (WO00/35284)
[30] EP (98811239.7) 1998-12-17
[30] GB (9900758.5) 1999-01-14

Demandes PCT entrant en phase nationale

[21] **2,353,100**
[13] A1

[51] **Int.Cl. 7A01N 25/10 7A01C 1/06 7A01N 25/32**
[25] EN
[54] **INSECTICIDAL SEED COATING**
[54] **ENROBAGE INSECTICIDE POUR GRAINES**
[72] TURNBLAD, KEVIN M., US
[72] CHEN, YUGUANG, US
[71] SYNGENTA PARTICIPATIONS AG, CH
[85] 2001-05-30
[86] 1998-12-14 (PCT/EP98/08171)
[87] 2000-06-22 (WO00/35277)

[21] **2,353,101**
[13] A1

[51] **Int.Cl. 7B65D 77/30 7B65D 75/58**
[25] EN
[54] **RECLOSABLE EASY-OPEN BAG AND TAB FOR USE THEREWITH**
[54] **SAC REFERMABLE A OUVERTURE FACILE ET TIRETTE CORRESPONDANTE**
[72] SCHNECK, GENE DOUGLAS, US
[71] SOUTHERN BAG CORPORATION, LTD., US
[85] 2001-05-30
[86] 1999-12-06 (PCT/US99/28774)
[87] 2000-06-15 (WO00/34147)
[30] US (09/207,091) 1998-12-07
[30] US (09/241,947) 1999-02-02

[21] **2,353,130**
[13] A1

[51] **Int.Cl. 7G01N 1/40**
[25] EN
[54] **METHOD AND DISPOSABLE DEVICES FOR MICRO EXTRACTION**
[54] **PROCEDE ET DISPOSITIFS JETABLES PERMETTANT D'EFFECTUER UNE MICROEXTRACTION**
[72] KROGH, METTE, NO
[72] RASMUSSEN, KNUT E., NO
[72] PEDERSEN-BJERGAARD, STIG, NO
[71] KROGH, METTE, NO
[71] RASMUSSEN, KNUT E., NO
[71] PEDERSEN-BJERGAARD, STIG, NO
[85] 2001-05-31
[86] 1999-11-30 (PCT/NO99/00359)
[87] 2000-06-08 (WO00/33050)
[30] NO (19985613) 1998-12-01

[21] **2,353,133**
[13] A1

[51] **Int.Cl. 7A61K 31/135 7A61P 25/00**
[25] EN
[54] **TREATMENT OF DISORDERS SECONDARY TO ORGANIC IMPAIRMENTS**
[54] **TRAITEMENT DE TROUBLES DECOULANT DE DEFICIENCES ORGANIQUES**
[72] MUELLER, PETER STERLING, US
[71] MUELLER, PETER STERLING, US
[85] 2001-05-30
[86] 1999-12-01 (PCT/US99/28362)
[87] 2000-06-08 (WO00/32178)
[30] US (09/204,124) 1998-12-02

[21] **2,353,135**
[13] A1

[51] **Int.Cl. 7C10G 49/06 7C10G 49/08 7C10G 47/14 7C10G 47/16 7C10G 45/62 7C10G 45/64**
[25] EN
[54] **PROCESS FOR PRODUCING DIESEL FUEL WITH INCREASED CETANE NUMBER**
[54] **PROCEDE DE PRODUCTION DE GAZOLE A INDICE DE CETANE AMELIORE**
[72] TSAO, YING-YEN P., US
[72] HUANG, TRACY JAU-HUA, US
[72] ANGEVINE, PHILIP JAY, US
[71] MOBIL OIL CORPORATION, US
[85] 2001-05-31
[86] 1999-12-15 (PCT/US99/29754)
[87] 2000-07-13 (WO00/40676)
[30] US (09/222,977) 1998-12-30

[21] **2,353,138**
[13] A1

[51] **Int.Cl. 7A23K 1/16 7A23L 1/305 7A23L 1/32 7A61K 35/54**
[25] EN
[54] **FOOD-INDUCED ANTISECRETORY PROTEINS IN EGG YOLK**
[54] **PROTEINES ANTISECRETORICES INDUITES PAR L'ALIMENTATION, NOTAMMENT LE JAUNE D'OEUFE**
[72] LANGE, STEFAN, SE
[72] GORANSSON, LEIF, SE
[72] LONNROTH, IVAR, SE
[71] RURAL PATENT SVENSKA AB, SE
[85] 2001-05-30
[86] 1999-12-14 (PCT/SE99/02340)
[87] 2000-07-06 (WO00/38535)
[30] SE (9804393-8) 1998-12-17

[21] **2,353,145**
[13] A1

[51] **Int.Cl. 7B65D 1/44 7B29C 49/00 7B65D 1/02 7B29C 47/20**
[25] EN
[54] **BLOW-MOLDED CONTAINER HAVING REINFORCEMENT RIBS AND METHOD AND APPARATUS FOR MAKING SAME**
[54] **RECIPIENT MOULE PAR SOUFFLAGE DOTE DE NERVURES DE RENFORCEMENT ET PROCEDE ET APPAREIL DE FABRICATION AFFERENTS**
[72] CARGILE, DAVID W., US
[71] GRAHAM PACKAGING COMPANY, L.P., US
[85] 2001-05-31
[86] 1999-12-15 (PCT/US99/29847)
[87] 2000-06-22 (WO00/35759)
[30] US (60/112,462) 1998-12-16

[21] **2,353,146**
[13] A1

[51] **Int.Cl. 7B64F 5/00 7B65G 1/04 7B64C 3/26**
[25] EN
[54] **A JIG LOADING SYSTEM**
[54] **SYSTEME DE CHARGEMENT DE GABARIT**
[72] MINSHULL, ALAN JAMES, GB
[71] BAE SYSTEMS PLC, GB
[85] 2001-05-30
[86] 1999-12-17 (PCT/GB99/04390)
[87] 2000-06-29 (WO00/37315)
[30] GB (9827990.4) 1998-12-19

[21] **2,353,147**
[13] A1

[51] **Int.Cl. 7G01C 19/56**
[25] EN
[54] **METHOD OF MANUFACTURING A VIBRATING STRUCTURE GYROSCOPE**
[54] **PROCEDE DE FABRICATION D'UN GYROSCOPE A STRUCTURE VIBRATOIRE**
[72] TOWNSEND, KEVIN, GB
[72] STURLAND, IAN, GB
[72] FELL, CHRISTOPHER PAUL, GB
[71] BAE SYSTEMS PLC, GB
[85] 2001-05-30
[86] 1999-12-17 (PCT/GB99/04298)
[87] 2000-07-06 (WO00/39525)
[30] GB (9828478.9) 1998-12-24

PCT Applications Entering the National Phase

[21] **2,353,149**
[13] A1
[51] **Int.Cl. 6H01H 3/00 6H01H 5/00
6H01H 7/00 6F16K 31/02**
[25] EN
[54] **PROPORTIONAL ACTUATOR FOR
PROPORTIONAL CONTROL DEVICES**
[54] **POSITIONNEUR
PROPORTIONNEL POUR DISPOSITIFS
DE CONTROLE PROPORTIONNELS**
[72] WARD, JAMES R., US
[72] DAHLGREN, DEREK A., US
[71] TLX TECHNOLOGIES, US
[85] 2001-05-30
[86] 1999-12-03 (PCT/US99/28710)
[87] 2000-06-15 (WO00/34966)
[30] US (09/205,920) 1998-12-04

[21] **2,353,150**
[13] A1
[51] **Int.Cl. 6A61F 5/00**
[25] EN
[54] **WATER HARDENABLE
COMPOSITIONS FOR SPLINTS AND
BRACES**
[54] **COMPOSITIONS DURCISSABLES
A L'EAU POUR ORTHESES ET
ATTELLES**
[72] IGLESIAS, JOSEPH M., US
[72] GRIM, TRACY E., US
[72] SPEAKES, KELLY M., US
[72] PELOTE, STEVEN T., US
[72] CAMPOS, MICHAEL, US
[71] ROYCE MEDICAL PRODUCTS, US
[85] 2001-05-30
[86] 1999-11-30 (PCT/US99/28346)
[87] 2000-06-15 (WO00/33772)
[30] US (09/205,677) 1998-12-04

[21] **2,353,151**
[13] A1
[51] **Int.Cl. 7C07C 257/18 7A61P 7/02
7C07D 207/08 7C07D 231/12 7C07D 235/
14 7A61K 31/155 7C07D 333/22 7C07D
277/24 7A61K 31/40 7A61K 31/415 7C07D
213/50 7C07D 233/54**
[25] EN
[54] **SUBSTITUTED ARYL AND
HETEROARYL DERIVATIVES, THEIR
PRODUCTION AND THEIR USE AS
MEDICINES**
[54] **DERIVES ARYLE ET
HETEROARYLE SUBSTITUES, LEUR
PRODUCTION ET LEUR UTILISATION
COMME MEDICAMENTS**
[72] RIES, UWE, DE
[72] NAR, HERBERT, DE
[72] HAUEL, NORBERT, DE
[72] STASSEN, JEAN MARIE, DE
[72] WIENEN, WOLFGANG, DE
[72] PRIEPKE, HENNING, DE
[72] KAUFFMANN, IRIS, DE
[71] BOEHRINGER INGELHEIM
PHARMA KG, DE
[85] 2001-05-30
[86] 1999-12-13 (PCT/EP99/09921)
[87] 2000-06-22 (WO00/35859)
[30] DE (198 58 029.0) 1998-12-16
[30] DE (199 48 101.6) 1999-10-07

[21] **2,353,380**
[13] A1
[51] **Int.Cl. 7G01N 33/558 7G01N 33/68**
[25] EN
[54] **DIPSTICK FOR CARBOHYDRATE-
FREE TRANSFERRIN ASSAY**
[54] **BANDELETTE REACTIVE POUR
DOSAGE DE TRANSFERRINE
EXEMPTÉ D'HYDRATES DE
CARBONE**
[72] SUNDREHAGEN, ERLING, NO
[71] AXIS-SHIELD ASA, NO
[85] 2001-06-01
[86] 1999-12-10 (PCT/GB99/04191)
[87] 2000-06-22 (WO00/36418)
[30] GB (9827411.1) 1998-12-11

[21] **2,353,381**
[13] A1
[51] **Int.Cl. 7C08G 18/80**
[25] EN
[54] **MALONIC ACID ESTER/
TRIAZOLE MIXED BLOCKED HDI
TRIMER/FORMALDEHYDE
STABILIZATION**
[54] **STABILISATION DE TRIMERE/
FORMALDEHYDE A BASE DE HDI
BLOQUES PAR MELANGE D'ESTER
MALONIQUE/DE TRIAZOL**
[72] KLIMMASCH, THOMAS, DE
[72] KONIG, EBERHARD, DE
[72] MEIER-WESTHUES, HANS-ULRICH,
DE
[71] BAYER AKTIENGESELLSCHAFT,
DE
[85] 2001-06-01
[86] 1999-11-24 (PCT/EP99/09069)
[87] 2000-06-15 (WO00/34356)
[30] DE (198 56 412.0) 1998-12-07
[30] DE (198 56 968.8) 1998-12-10

[21] **2,353,382**
[13] A1
[51] **Int.Cl. 7G01N 21/88**
[25] EN
[54] **DEVICE FOR ENABLING AN
OBSERVER TO VERIFY THE ANGLE-
DEPENDENT SCATTERING
BEHAVIOUR OF AN OBJECT**
[54] **DISPOSITIF PERMETTANT LE
CONTROLE PAR UN OBSERVATEUR
DU COMPORTEMENT DE DIFFUSION
A DEPENDANCE ANGULAIRE D'UN
OBJET**
[72] FAJMAN, PETER, AT
[72] GROSSWANG, HEINZ, AT
[71] OESTERREICHISCHE
BANKNOTEN-UND
SICHERHEITSDRUCK GMBH, AT
[85] 2001-06-01
[86] 1999-12-02 (PCT/AT99/00297)
[87] 2000-06-08 (WO00/33054)
[30] AT (A 2038/98) 1998-12-02
[30] AT (GM 808/99) 1999-11-19

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,353,383 [13] A1</p> <p>[51] Int.Cl. 6B60R 22/10 [25] EN [54] SEAT BELT AUXILIARY DEVICE [54] ACCESSOIRE DE CEINTURE DE SECURITE [72] SHIMIZU, HIDETERU, JP [71] SHIMIZU, HIDETERU, JP [85] 2001-06-01 [86] 1999-05-28 (PCT/JP99/02816) [87] 2000-06-15 (WO00/34086) [30] JP (10/350449) 1998-12-09</p>	<p style="text-align: right;">[21] 2,353,387 [13] A1</p> <p>[51] Int.Cl. 7G01N 27/06 [25] EN [54] DEVICE AND METHOD TO CONTROL STEEL PICKLING PROCESSES [54] DISPOSITIF ET PROCEDE DE CONTROLE DES PROCESSUS DE DECAPAGE DE L'ACIER [72] DEMERTZIS, IOANNIS, IT [72] GIORDANI, PAOLO, IT [72] MUSIANI, FABIO, IT [72] MANCIA, FRANCO, IT [72] NOVARO, EZIO, IT [72] FORTUNATI, SANDRO, IT [71] HENKEL KGAA, DE [71] ACCIAI SPECIALI TERNI S.P.A., IT [85] 2001-06-01 [86] 1999-12-02 (PCT/EP99/09367) [87] 2000-06-08 (WO00/33061) [30] IT (MI98A002612) 1998-12-02</p>	<p style="text-align: right;">[21] 2,353,389 [13] A1</p> <p>[51] Int.Cl. 7D21F 5/00 [25] EN [54] METHOD AND EQUIPMENT FOR REGULATION OF THE INITIAL PART OF THE DRYER SECTION IN A PAPER MACHINE [54] PROCEDE ET EQUIPEMENT DE REGULATION DE LA PARTIE INITIALE DE LA PARTIE DE SECHAGE D'UNE MACHINE A PAPIER [72] VAHATALO, HARRI, FI [72] LIPPONEN, JUHA, FI [72] KAIHOVIRTA, JUHA, FI [72] HUHTELIN, TAISTO, FI [71] METSO PAPER, INC., FI [85] 2001-06-01 [86] 1999-11-29 (PCT/FI99/00990) [87] 2000-06-15 (WO00/34574) [30] FI (982622) 1998-12-04</p>
<p style="text-align: right;">[21] 2,353,384 [13] A1</p> <p>[51] Int.Cl. 6G06F 17/60 [25] EN [54] ADVERTISEMENT AUCTION SYSTEM [54] SYSTEME DE VENTE DE PUBLICITE [72] ELDERING, CHARLES A., US [71] EXPANSE NETWORKS, INC., US [85] 2001-06-01 [86] 1999-12-02 (PCT/US99/28629) [87] 2000-06-08 (WO00/33163) [30] US (09/204,888) 1998-12-03 [30] US (09/268,520) 1999-03-12</p>	<p style="text-align: right;">[21] 2,353,388 [13] A1</p> <p>[51] Int.Cl. 7G06F 9/46 [25] EN [54] TIMEOUT OBJECT FOR OBJECT-ORIENTED, REAL-TIME PROCESS CONTROL SYSTEM AND METHOD OF OPERATION THEREOF [54] OBJET DE TEMPORISATION DESTINE A UN SYSTEME DE COMMANDE DE PROCESSUS EN TEMPS REEL, ORIENTE OBJET, ET PROCEDE DE FONCTIONNEMENT ASSOCIE [72] KAAKANI, ZIAD M., US [72] CLARKE, THOMAS A., US [72] HAWKINSON, ELLEN B., US [72] THOMAS, CHRISTIAN R., US [71] HONEYWELL INC., US [85] 2001-06-01 [86] 1999-11-22 (PCT/US99/27659) [87] 2000-06-15 (WO00/34864) [30] US (09/205,769) 1998-12-04</p>	<p style="text-align: right;">[21] 2,353,391 [13] A1</p> <p>[51] Int.Cl. 7F04B 35/00 7F04B 39/00 [25] EN [54] COMPRESSOR ARRANGEMENT [54] AGENCEMENT DE COMPRESSEUR [72] WEDGE, PHILIP JOHN, GB [72] BRIGHTWELL, ALAN, GB [71] LATTICE INTELLECTUAL PROPERTY LTD., GB [85] 2001-06-01 [86] 1999-12-02 (PCT/GB99/04034) [87] 2000-06-15 (WO00/34655) [30] GB (9826566.3) 1998-12-04 [30] GB (9912233.5) 1999-05-27</p>
<p style="text-align: right;">[21] 2,353,386 [13] A1</p> <p>[51] Int.Cl. 6C10L 1/16 6C10L 1/14 [25] EN [54] ADDITIVES AND OIL COMPOSITIONS [54] ADDITIFS ET COMPOSITIONS D'HUILES [72] JACKSON, GRAHAM, GB [71] INFINEUM USA L.P., US [85] 2001-06-01 [86] 1998-11-27 (PCT/EP98/07766) [87] 1999-06-10 (WO99/28418) [30] GB (9725581.4) 1997-12-03</p>	<p style="text-align: right;">[21] 2,353,392 [13] A1</p> <p>[51] Int.Cl. 7C09C 1/50 7C09C 1/48 [25] EN [54] PROCESS FOR PRODUCTION OF CARBON BLACK [54] PRODUCTION DE NOIR DE CARBONE [72] TOOMBS, ALVIN E., US [72] RUMPF, FREDERICK H., US [72] TAYLOR, ROSCOE W., US [71] CABOT CORPORATION, US [85] 2001-06-01 [86] 1999-12-03 (PCT/US99/28756) [87] 2000-06-08 (WO00/32701) [30] US (60/111,005) 1998-12-04 [30] US (60/111,011) 1998-12-04</p>	

PCT Applications Entering the National Phase

[21] **2,353,393**
[13] A1

[51] **Int.Cl. 6G06F 17/60 6G06F 12/00 6G06F 15/16 6G06F 17/30**
[25] EN
[54] **CONSUMER PROFILING AND ADVERTISEMENT SELECTION SYSTEM**
[54] **SYSTEME DE PROFILAGE DE CONSOMMATEUR ET DE SELECTION DE PUBLICITE**
[72] ELDERING, CHARLES A., US
[71] EXPANSE NETWORKS, INC., US
[85] 2001-06-01
[86] 1999-12-02 (PCT/US99/28628)
[87] 2000-06-08 (WO00/33228)
[30] US (09/204,888) 1998-12-03
[30] US (09/268,526) 1999-03-12
[30] US (09/268,519) 1999-03-12

[21] **2,353,394**
[13] A1

[51] **Int.Cl. 7C07D 295/155 7A61P 3/06 7A61P 9/10 7C07D 295/135 7A61K 31/445 7A61K 31/495**
[25] EN
[54] **BENZAMIDE DERIVATIVES AND THEIR USE AS APOB-100 SECRETION INHIBITORS**
[54] **DERIVES BENZAMIDIQUES ET LEUR UTILISATION COMME INHIBITEURS DE LA SECRETION D'APOB-100**
[72] DAUGAN, ALAIN CLAUDE-MARIE, FR
[71] GLAXO GROUP LIMITED, GB
[85] 2001-06-01
[86] 1999-12-01 (PCT/EP99/09320)
[87] 2000-06-08 (WO00/32582)
[30] GB (9826412.0) 1998-12-03

[21] **2,353,395**
[13] A1

[51] **Int.Cl. 7G06F 7/72**
[25] EN
[54] **A METHOD FOR ACCELERATING CRYPTOGRAPHIC OPERATIONS ON ELLIPTIC CURVES**
[54] **PROCEDE D'ACCELERATION DES OPERATIONS CRYPTOGRAPHIQUES SUR DES COURBES ELLIPTIQUES**
[72] VANSTONE, SCOTT A., CA
[72] LAMBERT, ROBERT J., CA
[72] GALLANT, ROBERT, CA
[71] CERTICOM CORP., CA
[85] 2001-06-01
[86] 1999-12-23 (PCT/CA99/01222)
[87] 2000-07-06 (WO00/39668)
[30] CA (2,257,008) 1998-12-24

[21] **2,353,396**
[13] A1

[51] **Int.Cl. 7D21F 5/00**
[25] EN
[54] **METHOD OF CONTROLLING THE DRYING PROCESS IN A DRYING SECTION OF A PAPER MACHINE OR THE LIKE**
[54] **PROCEDE DE COMMANDE DU PROCESSUS DE SECHAGE DANS UNE SECTION DE SECHAGE D'UNE MACHINE A PAPIER**
[72] SUNDQVIST, HANS, FI
[72] HAMSTROM, KRISTIAN, FI
[72] KARI, JORMA, FI
[71] METSO PAPER, INC., FI
[85] 2001-06-01
[86] 1999-12-03 (PCT/FI99/01004)
[87] 2000-06-15 (WO00/34573)
[30] FI (982615) 1998-12-04

[21] **2,353,397**
[13] A1

[51] **Int.Cl. 7F25J 1/00**
[25] EN
[54] **RECOVERY OF PROPYLENE AND ETHYLENE FROM OFFGASES**
[54] **SYSTEME ET PROCEDE DE RECUPERATION DE PROPYLENE ET D'ETHYLENE DANS LES GAZ RESIDUELS DE RAFFINERIE**
[72] HOPEWELL, RICHARD B., US
[71] CHART INC., US
[85] 2001-06-01
[86] 1999-11-19 (PCT/US99/27622)
[87] 2000-06-02 (WO00/31214)
[30] US (60/109,360) 1998-11-20

[21] **2,353,398**
[13] A1

[51] **Int.Cl. 7F23G 7/06 7F23L 15/02**
[25] EN
[54] **REGENERATIVE AFTERBURNER**
[54] **DISPOSITIF DE POSTCOMBUSTION A EFFET REGENERATIF**
[72] POTZL, WALTER, DE
[71] EISENMANN MASCHINENBAU KG (KOMPLEMENTAR: EISENMANN-STIFTUNG), DE
[85] 2001-06-01
[86] 2000-09-21 (PCT/EP00/09244)
[87] 2001-04-12 (WO01/25692)
[30] DE (199 48 212.8) 1999-10-06

[21] **2,353,399**
[13] A1

[51] **Int.Cl. 7B01J 8/02 7B01J 8/00 7C01B 21/26 7C01B 21/28**
[25] EN
[54] **CATALYST SUPPORT**
[54] **SUPPORT DE CATALYSEUR**
[72] DAVIES, RAYMOND, GB
[71] IMPERIAL CHEMICAL INDUSTRIES PLC, GB
[85] 2001-06-01
[86] 1999-12-10 (PCT/GB99/04188)
[87] 2000-07-13 (WO00/40329)
[30] GB (9900314.7) 1999-01-08

[21] **2,353,400**
[13] A1

[51] **Int.Cl. 7D21H 21/16**
[25] EN
[54] **SIZING COMPOSITION**
[54] **COMPOSITION D'APPRET**
[72] LAUZON, RODRIGUE V., US
[71] HERCULES INCORPORATED, US
[85] 2001-06-01
[86] 1999-12-07 (PCT/US99/28798)
[87] 2000-06-15 (WO00/34583)
[30] US (09/207,834) 1998-12-07

[21] **2,353,402**
[13] A1

[51] **Int.Cl. 7C07C 291/02 7A61K 31/135**
[25] EN
[54] **3,4,5-TRISUBSTITUTED ARYL NITRONE COMPOUNDS AND PHARMACEUTICAL COMPOSITIONS CONTAINING THE SAME**
[54] **COMPOSES DE 3,4,5-ARYLNITRONES TRISUBSTITUES ET COMPOSITIONS PHARMACEUTIQUES CONTENANT LESDITS COMPOSES**
[72] DANIELZADEH, ALBERT, US
[72] WATERBURY, L. DAVID, US
[72] MAVANDADI, FARAH, US
[72] WILCOX, ALLAN L., US
[72] CARNEY, JOHN M., US
[71] CENTAUR PHARMACEUTICALS, INC., US
[85] 2001-06-01
[86] 1999-12-01 (PCT/US99/28479)
[87] 2000-06-08 (WO00/32567)
[30] US (60/110,541) 1998-12-02

Demandes PCT entrant en phase nationale

[21] **2,353,403**
[13] A1

[51] **Int.Cl. 7H04N 5/445**
[25] EN
[54] **METHOD AND APPARATUS FOR PROVIDING A COMPUTERISED TELEVISION APPARATUS**
[54] **PROCEDE ET APPAREIL POUR LA PRODUCTION D'UN TELEVISEUR INFORMATISE**
[72] DUSSAULT, ANDRE, CA
[72] RAFENOMANJATO, JEAN-PIERRE, CA
[71] I.R.G. INFOMEDIA RESEARCH GROUP INC., CA
[85] 2001-06-01
[86] 1999-12-07 (PCT/CA99/01168)
[87] 2000-06-15 (WO00/35190)
[30] US (60/111,274) 1998-12-07

[21] **2,353,404**
[13] A1

[51] **Int.Cl. 7A61N 5/00**
[25] EN
[54] **LOW ATTENUATION GUIDEWIRE FOR INTRAVASCULAR RADIATION DELIVERY**
[54] **FIL-GUIDE A FAIBLE ATTENUATION DESTINE A DELIVRER UN RAYONNEMENT INTRAVASCULAIRE**
[72] URICK, MICHAEL J., US
[71] BOSTON SCIENTIFIC LIMITED, BB
[85] 2001-06-01
[86] 2000-09-21 (PCT/US00/25775)
[87] 2001-04-19 (WO01/26734)
[30] US (09/414,404) 1999-10-07

[21] **2,353,405**
[13] A1

[51] **Int.Cl. 7C06D 5/00 7F42B 3/10 7C06B 31/28**
[25] EN
[54] **GAS GENERATOR COMPOSITION**
[54] **COMPOSITION GENERATRICE DE GAZ**
[72] SERIZAWA, KAZUYA, JP
[72] TAKAHASHI, KATSUHIKO, JP
[71] NOF CORPORATION, JP
[85] 2001-06-01
[86] 1999-10-14 (PCT/JP99/05666)
[87] 2001-04-12 (WO01/25169)
[30] JP (11/285239) 1999-10-06

[21] **2,353,406**
[13] A1

[51] **Int.Cl. 7E04F 19/02 7A62B 37/00 7A63C 19/10 7E06B 7/28**
[25] EN
[54] **ARCHITECTURAL PROTECTION DEVICES AND SYSTEM AND METHOD UTILIZING SAME**
[54] **SYSTEMES ET DISPOSITIFS DE PROTECTION ARCHITECTURALE ET LEURS PROCEDES D'UTILISATION**
[72] FORD, RUSSELL H., US
[72] KNICKERBOCKER, JOHN H., US
[71] RAVENSFORGE, LLC, US
[85] 2001-06-01
[86] 1999-12-02 (PCT/US99/28512)
[87] 2000-06-08 (WO00/32892)
[30] US (09/203,976) 1998-12-02

[21] **2,353,407**
[13] A1

[51] **Int.Cl. 7C22C 38/12 7C22C 38/00 7C21D 8/02 7C21D 8/06 7C21D 8/10 7C22C 38/14 7C22C 38/16**
[25] EN
[54] **METHOD OF MAKING AN AS-ROLLED MULTI-PURPOSE WEATHERING STEEL PLATE AND PRODUCT THEREFROM**
[54] **PROCEDE DE PRODUCTION D'UNE PLAQUE D'ACIER ISSUE DE BRUT DE LAMINAGE, MULTI-USAGE ET RESISTANT AUX INTEMPERIES, ET PRODUIT OBTENU A PARTIR DE CETTE PLAQUE**
[72] SHEN, YULIN, US
[72] BODNAR, RICHARD L., US
[72] YOO, JANG-YONG, KR
[72] CHOO, WUNG-YONG, KR
[71] BETHLEHEM STEEL CORPORATION, US
[71] POHANG IRON & STEEL CO., LTD., KR
[85] 2001-06-01
[86] 1999-06-03 (PCT/US99/12300)
[87] 2000-07-27 (WO00/43561)
[30] US (09/233,508) 1999-01-20

[21] **2,353,408**
[13] A1

[51] **Int.Cl. 7G01K 11/32**
[25] EN
[54] **STRAIN-ISOLATED BRAGG GRATING TEMPERATURE SENSOR**
[54] **CAPTEUR DE TEMPERATURE A RESEAU DE DIFFRACTION DE BRAGG, ISOLE VIS A VIS DES CONTRAINTES**
[72] SULLIVAN, JAMES M., US
[72] KERSEY, ALAN D., US
[72] WRIGHT, CHRISTOPHER J., US
[72] DUNPHY, JAMES R., US
[72] DAVIS, MICHAEL A., US
[72] SANDERS, PAUL E., US
[72] BAILEY, TIMOTHY J., US
[72] PUTNAM, MARTIN A., US
[72] BRUCATO, ROBERT N., US
[72] FERNALD, MARK R., US
[71] CIDRA CORPORATION, US
[85] 2001-06-01
[86] 1999-12-06 (PCT/US99/28866)
[87] 2000-07-06 (WO00/39548)
[30] US (09/205,847) 1998-12-04
[30] US (09/400,364) 1999-09-20
[30] US (09/455,866) 1999-12-06

[21] **2,353,409**
[13] A1

[51] **Int.Cl. 7A61L 27/26 7C08L 89/06 7C08L 5/08 7A61L 27/34 7A61L 27/38**
[25] EN
[54] **POROUS COMPOSITE MATRIX AND THE PRODUCTION AND USE THEREOF**
[54] **MATRICE COMPOSITE POREUSE, SA PRODUCTION ET SON UTILISATION**
[72] KUJAT, RICHARD, DE
[72] ANGELE, PETER, DE
[71] NERLICH, MICHAEL, DE
[85] 2001-06-01
[86] 1999-12-03 (PCT/EP99/09444)
[87] 2000-06-08 (WO00/32251)
[30] DE (198 55 890.2) 1998-12-03

PCT Applications Entering the National Phase

[21] **2,353,410**
[13] A1

[51] **Int.Cl. 7B60H 1/00**
[25] EN
[54] **ARRANGEMENT IN CONTROL UNIT**
[54] **DISPOSITIF D'UNE UNITE DE COMMANDE**
[72] HAKANSSON, SOREN, SE
[71] UWE VERKEN AB, SE
[85] 2001-06-01
[86] 1999-11-12 (PCT/SE99/02055)
[87] 2000-06-08 (WO00/32425)
[30] SE (9804178-3) 1998-12-03

[21] **2,353,411**
[13] A1

[51] **Int.Cl. 7E05G 1/024 7E04H 1/12 7G06F 1/18**
[25] EN
[54] **METHOD FOR ASSEMBLING A STRONGBOX AND FOR COATING AN EQUIPPED AND CONNECTED FRAMEWORK AND KIT FOR CARRYING OUT SAID METHOD**
[54] **PROCEDE DE MONTAGE D'UN COFFRET DE SECURITE ET DE REVETEMENT D'UN MONTAGE EN BAIE EQUIPE ET RACCORDE; KIT DESTINE A LA MISE EN OEUVRE DE CE PROCEDE**
[72] WELLER, TORSTEN, DE
[72] FRASE, HANS-JURGEN, DE
[71] OTTO LAMPERTZ GMBH & CO. KG., DE
[85] 2001-06-01
[86] 1999-05-21 (PCT/EP99/03510)
[87] 2000-06-15 (WO00/34613)
[30] DE (198 55 931.3) 1998-12-04

[21] **2,353,412**
[13] A1

[51] **Int.Cl. 7C08G 18/08 7C08G 18/12 7C08G 18/28 7D06M 15/564 7C08G 18/80**
[25] EN
[54] **METHOD OF COAGULATING AQUEOUS PUR DISPERSIONS CONTAINING DISPERSED THEREIN REACTIVE OR SECONDARY CROSS-LINKED POLYURETHANE, THE PRODUCTS OBTAINED THEREBY AND THEIR USE**
[54] **PROCEDE DE COAGULATION DE DISPERSIONS DE POLYURETHANNE (PUR) AQUEUSES CONTENANT DE FACON DISPERSEE DU POLYURETHANNE REACTIF OU RETICULABLE ULTERIEUREMENT, PRODUITS AINSI OBTENUS ET LEUR UTILISATION**
[72] KONIG, EBERHARD, DE
[72] BALZ, WERNER, DE
[72] SCHUTZE, DETLEF-INGO, DE
[72] LANGEL, ROLF, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2001-06-01
[86] 1999-11-24 (PCT/EP99/09068)
[87] 2000-06-15 (WO00/34352)
[30] DE (198 56 412.0) 1998-12-07
[30] DE (198 56 968.8) 1998-12-10

[21] **2,353,413**
[13] A1

[51] **Int.Cl. 7G02B 6/00 7G02F 1/00 7G02B 5/18 7G01L 1/24 7G02B 6/34**
[25] EN
[54] **TUBE-ENCASED FIBER GRATING**
[54] **RESEAU DE FIBRES PLACE DANS UN TUBE**
[72] BRUCATO, ROBERT N., US
[72] BAILEY, TIMOTHY J., US
[72] FERNALD, MARK R., US
[72] SANDERS, PAUL E., US
[72] MILLER, MATTHEW B., US
[72] SULLIVAN, JAMES M., US
[72] DAVIS, MICHAEL A., US
[72] KERSEY, ALAN D., US
[72] OGLE, PETER, US
[72] PUTNAM, MARTIN A., US
[71] CIDRA CORPORATION, US
[85] 2001-06-01
[86] 1999-12-06 (PCT/US99/28865)
[87] 2000-07-06 (WO00/39617)
[30] US (09/205,943) 1998-12-04
[30] US (09/399,495) 1999-09-20
[30] US (09/455,865) 1999-12-06

[21] **2,353,414**
[13] A1

[51] **Int.Cl. 7G06F 9/46 7G06F 9/44**
[25] EN
[54] **SYSTEM AND METHOD FOR CONSTRUCTING AN OLE PROCESS CONTROL COMPLIANT DATA SERVER FROM A NONCOMPLIANT USER APPLICATION**
[54] **SYSTEME ET PROCEDE DE CONSTRUCTION D'UN SERVEUR DE DONNEES COMPATIBLE AVEC LA COMMANDE DE LIAISON ET D'INCORPORATION D'OBJET (OLE)**
[72] KAAKANI, ZIAD M., US
[72] HAWKINSON, ELLEN B., US
[72] WEELDREYER, JAMES A., US
[72] THOMAS, CHRISTIAN R., US
[71] HONEYWELL INC., US
[85] 2001-06-01
[86] 1999-11-02 (PCT/US99/25782)
[87] 2000-06-15 (WO00/34863)
[30] US (09/205,210) 1998-12-04

[21] **2,353,415**
[13] A1

[51] **Int.Cl. 7A61K 31/435**
[25] EN
[54] **VITRONECTIN RECEPTOR ANTAGONIST**
[54] **ANTAGONISTE DE RECEPTEUR DE VITRONECTINE**
[72] MILLER, WILLIAM H., US
[72] MANLEY, PETER J., US
[71] SMITHKLINE BEECHAM CORPORATION, US
[85] 2001-06-01
[86] 1999-12-03 (PCT/US99/28662)
[87] 2000-06-15 (WO00/33838)
[30] US (60/110,903) 1998-12-04

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,353,417 [13] A1</p> <p>[51] Int.Cl. 7A61K 47/00 [25] EN [54] EXCIPIENTS FOR USE IN ADENO-ASSOCIATED VIRUS PHARMACEUTICAL FORMULATIONS, AND PHARMACEUTICAL FORMULATIONS MADE THEREWITH [54] EXCIPIENTS A UTILISER DANS DES PREPARATIONS PHARMACEUTIQUES A BASE DE PARTICULES VIRALES ASSOCIEES AUX ADENOVIRUS, ET PREPARATIONS PHARMACEUTIQUES REALISEES AVEC CES EXCIPIENTS [72] SISTA, HEMA S., US [72] ESPINOZA, YERO J., US [71] AVIGEN, INC., US [85] 2001-06-01 [86] 1999-12-02 (PCT/US99/28460) [87] 2000-06-08 (WO00/32233) [30] US (60/110,689) 1998-12-03</p>	<p style="text-align: right;">[21] 2,353,419 [13] A1</p> <p>[51] Int.Cl. 7G01N 33/543 7G01N 21/47 [25] EN [54] PATTERNED DEPOSITION OF ANTIBODY BINDING PROTEINS FOR OPTICAL DIFFRACTION-BASED BIOSENSORS [54] DEPOT EN MOTIF DE PROTEINES FIXANT LES ANTICORPS, POUR BIOCAPTEURS A BASE DE DIFFRACTION OPTIQUE [72] MCGRATH, KEVIN, US [72] EVERHART, DENNIS S., US [72] KAYLOR, ROSANN M., US [71] KIMBERLY-CLARK WORLDWIDE, INC., US [85] 2001-06-04 [86] 1999-11-22 (PCT/US99/27727) [87] 2000-06-22 (WO00/36416) [30] US (09/213,713) 1998-12-17</p>	<p style="text-align: right;">[21] 2,353,424 [13] A1</p> <p>[51] Int.Cl. 7A61B 5/06 [25] EN [54] CATHETER GUIDANCE BY MAGNETOCARDIOGRAPHIC MAPPING [54] GUIDAGE D'UN CATHETER PAR MAPPAGE MAGNETOCARDIOGRAPHIQUE [72] FENICI, RICCARDO, IT [71] CONSIGLIO NAZIONALE DELLE RICERCHE, IT [85] 2001-06-04 [86] 1999-12-06 (PCT/IT99/00402) [87] 2000-06-15 (WO00/33734) [30] IT (RM98A000747) 1998-12-04</p>
<p style="text-align: right;">[21] 2,353,418 [13] A1</p> <p>[51] Int.Cl. 7B32B 27/32 [25] EN [54] EASY OPENING HERMETICALLY SEALED FILM [54] FILM HERMETIQUEMENT SCELLE A OUVERTURE FACILE [72] KONG, DAN-CHENG, US [72] MOUNT, ELDRIDGE MILFORD., III, US [72] SU, TIEN-KUEI, US [71] MOBIL OIL CORPORATION, US [85] 2001-06-04 [86] 1999-12-20 (PCT/US99/30339) [87] 2000-07-13 (WO00/40407) [30] US (09/224,490) 1998-12-31</p>	<p style="text-align: right;">[21] 2,353,421 [13] A1</p> <p>[51] Int.Cl. 7F21V 9/16 [25] EN [54] SENSING DEVICE AND METHOD FOR MEASURING EMISSION TIME DELAY DURING IRRADIATION OF TARGETED SAMPLES [54] DISPOSITIF CAPTEUR ET METHODE DE MESURE DE TEMPS DE RETARD D'EMISSION LORS D'IRRADIATION D'ECHANTILLONS CIBLES [72] DANIELSON, SHELDON J.D., US [71] PHOTOSENSE L.L.C., US [85] 2001-06-04 [86] 1999-12-02 (PCT/US99/28627) [87] 2000-06-29 (WO00/37850) [30] US (09/205,755) 1998-12-04</p>	<p style="text-align: right;">[21] 2,353,433 [13] A1</p> <p>[51] Int.Cl. 7G02B 13/06 [25] EN [54] ULTRA-WIDE FIELD OF VIEW CONCENTRIC SCANNING SENSOR SYSTEM [54] CAPTEUR OPTIQUE DE BALAYAGE A LENTILLES CONCENTRIQUES, ET A TRES GRANDE LARGEUR DE CHAMP [72] CHEN, CHUNGTE W., US [72] ANDERSON, J. STEVE, US [71] RAYTHEON COMPANY, US [85] 2001-06-01 [86] 2000-10-05 (PCT/US00/27476) [87] 2001-04-12 (WO01/25832) [30] US (09/413,688) 1999-10-07</p>
<p style="text-align: right;">[21] 2,353,418 [13] A1</p> <p>[51] Int.Cl. 7B32B 27/32 [25] EN [54] EASY OPENING HERMETICALLY SEALED FILM [54] FILM HERMETIQUEMENT SCELLE A OUVERTURE FACILE [72] KONG, DAN-CHENG, US [72] MOUNT, ELDRIDGE MILFORD., III, US [72] SU, TIEN-KUEI, US [71] MOBIL OIL CORPORATION, US [85] 2001-06-04 [86] 1999-12-20 (PCT/US99/30339) [87] 2000-07-13 (WO00/40407) [30] US (09/224,490) 1998-12-31</p>	<p style="text-align: right;">[21] 2,353,421 [13] A1</p> <p>[51] Int.Cl. 7F21V 9/16 [25] EN [54] SENSING DEVICE AND METHOD FOR MEASURING EMISSION TIME DELAY DURING IRRADIATION OF TARGETED SAMPLES [54] DISPOSITIF CAPTEUR ET METHODE DE MESURE DE TEMPS DE RETARD D'EMISSION LORS D'IRRADIATION D'ECHANTILLONS CIBLES [72] DANIELSON, SHELDON J.D., US [71] PHOTOSENSE L.L.C., US [85] 2001-06-04 [86] 1999-12-02 (PCT/US99/28627) [87] 2000-06-29 (WO00/37850) [30] US (09/205,755) 1998-12-04</p>	<p style="text-align: right;">[21] 2,353,435 [13] A1</p> <p>[51] Int.Cl. 7G06F 1/04 [25] EN [54] AUTOMATIC DETECTION OF 8B/10B DATA RATES [54] DETECTION AUTOMATIQUE DE DEBITS BINAIRES DE 8B/10B [72] HENSON, KARL M., US [71] EMULEX CORPORATION, US [85] 2001-06-01 [86] 1999-12-02 (PCT/US99/28805) [87] 2000-06-08 (WO00/33166) [30] US (09/204,669) 1998-12-02</p>
<p style="text-align: right;">[21] 2,353,418 [13] A1</p> <p>[51] Int.Cl. 7B32B 27/32 [25] EN [54] EASY OPENING HERMETICALLY SEALED FILM [54] FILM HERMETIQUEMENT SCELLE A OUVERTURE FACILE [72] KONG, DAN-CHENG, US [72] MOUNT, ELDRIDGE MILFORD., III, US [72] SU, TIEN-KUEI, US [71] MOBIL OIL CORPORATION, US [85] 2001-06-04 [86] 1999-12-20 (PCT/US99/30339) [87] 2000-07-13 (WO00/40407) [30] US (09/224,490) 1998-12-31</p>	<p style="text-align: right;">[21] 2,353,421 [13] A1</p> <p>[51] Int.Cl. 7H04L 12/56 [25] EN [54] APPROXIMATE STATE CONTROL MECHANISM [54] MECANISME DE COMMANDE D'ETAT APPROXIMATIF [72] JOHNSON, IAN DAVID, GB [72] HOWARTH, PAUL, GB [71] POWER X LIMITED, GB [85] 2001-06-04 [86] 1999-12-14 (PCT/GB99/04231) [87] 2000-06-29 (WO00/38377) [30] GB (9828142.1) 1998-12-22</p>	<p style="text-align: right;">[21] 2,353,435 [13] A1</p> <p>[51] Int.Cl. 7G06F 1/04 [25] EN [54] AUTOMATIC DETECTION OF 8B/10B DATA RATES [54] DETECTION AUTOMATIQUE DE DEBITS BINAIRES DE 8B/10B [72] HENSON, KARL M., US [71] EMULEX CORPORATION, US [85] 2001-06-01 [86] 1999-12-02 (PCT/US99/28805) [87] 2000-06-08 (WO00/33166) [30] US (09/204,669) 1998-12-02</p>

PCT Applications Entering the National Phase

[21] **2,353,436**
[13] A1

[51] **Int.Cl. 6A61F 13/15**
[25] EN
[54] **INTRINSICALLY BACTERICIDAL ABSORBENT DRESSING AND METHOD OF FABRICATION**
[54] **GARNITURE INTRINSEQUEMENT ABSORBANTE ET PROCEDE DE FABRICATION**
[72] LERNER, DAVID, US
[72] OLDERMAN, GERALD M., US
[72] BATICH, CHRISTOPHER D., US
[72] SCHULTZ, GREGORY S., US
[72] MAST, BRUCE A., US
[71] UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., US
[71] QUICK-MED TECHNOLOGIES, INC., US
[85] 2001-06-01
[86] 1999-12-08 (PCT/US99/29091)
[87] 2000-06-15 (WO00/33778)
[30] US (60/111,472) 1998-12-08

[21] **2,353,438**
[13] A1

[51] **Int.Cl. 7C08K 9/08 7C08K 5/00 7C08K 5/13**
[25] EN
[54] **LOW DUST BALANCED HARDNESS ANTIOXIDANT AGGLOMERATES AND PROCESS FOR THE PRODUCTION OF SAME**
[54] **AGGLOMERATS ANTIOXYDANTS QUASIMENT EXEMPTS DE POUSSIERE ET A DURETE EQUILIBREE, ET LEUR PROCEDE DE PRODUCTION**
[72] SEMEN, JOHN, US
[71] ALBEMARLE CORPORATION, US
[85] 2001-06-01
[86] 1999-12-02 (PCT/US99/28871)
[87] 2000-06-08 (WO00/32687)
[30] US (09/204,121) 1998-12-02

[21] **2,353,440**
[13] A1

[51] **Int.Cl. 7C08K 5/13 7B29B 9/00 7B01J 2/00 7C08K 5/134 7C07C 69/612**
[25] EN
[54] **LOW DUST BALANCED HARDNESS ANTIOXIDANT AGGLOMERATES AND PROCESS FOR THE PRODUCTION OF SAME**
[54] **AGGLOMERATS ANTIOXYDANTS QUASIMENT EXEMPTS DE POUSSIERE ET A DURETE EQUILIBREE, ET LEUR PROCEDE DE PRODUCTION**
[72] SEMEN, JOHN, US
[71] ALBEMARLE CORPORATION, US
[85] 2001-06-01
[86] 1999-12-02 (PCT/US99/28830)
[87] 2000-06-08 (WO00/32686)
[30] US (09/203,941) 1998-12-02

[21] **2,353,442**
[13] A1

[51] **Int.Cl. 7G06F 9/45**
[25] EN
[54] **A METHOD FOR DETERMINING PROGRAM CONTROL FLOW**
[54] **PROCEDE PERMETTANT DE DETERMINER UN FLUX DE COMMANDE DE PROGRAMME**
[72] SCHOOLER, RICHARD, US
[71] INCERT SOFTWARE CORPORATION, US
[85] 2001-06-01
[86] 1999-12-08 (PCT/US99/29190)
[87] 2000-06-15 (WO00/34861)
[30] US (09/210,138) 1998-12-11

[21] **2,353,444**
[13] A1

[51] **Int.Cl. 7C10G 47/02 7C10G 47/04 7C10G 47/14 7C10G 47/16 7C10G 47/18 7C10G 47/20**
[25] EN
[54] **LOW-PRESSURE HYDROCRACKING PROCESS**
[54] **PROCEDE D'HYDROCRAQUAGE A BASSE PRESSION**
[72] MO, W. THOMAS, US
[72] KIRKER, GARRY WAYNE, SG
[72] KILIANY, THOMAS R., US
[72] HATZIKOS, GEORGE H., US
[71] MOBIL OIL CORPORATION, US
[85] 2001-06-01
[86] 1999-12-15 (PCT/US99/29745)
[87] 2000-07-13 (WO00/40675)
[30] US (09/223,574) 1998-12-30

[21] **2,353,446**
[13] A1

[51] **Int.Cl. 7A61M 25/10 7A61B 17/12**
[25] EN
[54] **ENDOVASCULAR SYSTEM FOR THE TREATMENT OF STENOSES OF THE CAROTID AND CATHETER FOR THIS SYSTEM**
[54] **SYSTEME ENDOVASCULAIRE POUR LE TRAITEMENT DES STENOSES DE LA CAROTIDE ET CATHETER UTILISE DANS CE SYSTEME**
[72] COPPI, GIOACCHINO, IT
[71] GARDELLI, ANTONIO, IT
[71] BENEDINI, ROBERTO, IT
[71] COPPI, GIOACCHINO, IT
[85] 2001-06-01
[86] 1999-11-30 (PCT/EP99/09295)
[87] 2000-06-08 (WO00/32266)
[30] IT (SV98A000070) 1998-12-03

[21] **2,353,447**
[13] A1

[51] **Int.Cl. 6B05D 1/00 6B05D 3/12**
[25] EN
[54] **BIAXIALLY ORIENTED POLYETHYLENE FILM WITH IMPROVED OPTICS AND SEALABILITY PROPERTIES**
[54] **FILM DE POLYPROPYLENE ORIENTE BI-AXIALEMENT, PRESENTANT DES PROPRIETES OPTIQUES ET D'ADHERENCE AMELIOREES**
[72] SU, TIEN-KUEI, US
[72] POIRIER, ROBERT V., US
[71] MOBIL OIL CORPORATION, US
[85] 2001-06-01
[86] 1999-11-10 (PCT/US99/26470)
[87] 2000-07-06 (WO00/38843)
[30] US (09/220,983) 1998-12-23

Demandes PCT entrant en phase nationale

[21] **2,353,448**
[13] A1

[51] **Int.Cl. 7A61K 9/00 7A61K 9/14 7A61K 9/72**
[25] EN
[54] **IMPROVEMENTS IN OR RELATING TO POWDERS**
[54] **AMELIORATIONS APPORTEES A DES POUDRES**
[72] GANDERTON, DAVID, GB
[72] MORTON, DAVID ALEXANDER VODDEN, GB
[72] LUCAS, PAUL, GB
[71] VECTURA LIMITED, GB
[85] 2001-06-01
[86] 1999-12-09 (PCT/GB99/04156)
[87] 2000-06-15 (WO00/33811)
[30] GB (9827145.5) 1998-12-09

[21] **2,353,452**
[13] A1

[51] **Int.Cl. 7G01L 9/00 7G01L 11/02 7G01L 19/04 7G01L 1/24**
[25] EN
[54] **FUSED TENSION-BASED FIBER GRATING PRESSURE SENSOR**
[54] **CAPTEUR MESURANT LA PRESSION PAR EFFET DE TENSION SUR UN RESEAU SUR UNE FIBRE MONTEE SOUDEE**
[72] WRIGHT, CHRISTOPHER J., US
[72] FERNALD, MARK R., US
[72] PUTNAM, MARTIN A., US
[72] DAIGLE, GUY A., US
[72] KERSEY, ALAN D., US
[72] GRUNBECK, JOHN J., US
[72] SULLIVAN, JAMES M., US
[72] MARON, ROBERT J., US
[72] MILLER, MATTHEW B., US
[72] BAILEY, TIMOTHY J., US
[72] DUNPHY, JAMES R., US
[72] JONES, RICHARD T., US
[71] CIDRA CORPORATION, US
[85] 2001-06-01
[86] 1999-12-04 (PCT/US99/28811)
[87] 2000-06-08 (WO00/33046)
[30] US (09/205,941) 1998-12-04
[30] US (09/399,403) 1999-09-20

[21] **2,353,453**
[13] A1

[51] **Int.Cl. 7H04Q 7/36 7H04B 7/216 7H04Q 7/30**
[25] EN
[54] **METHOD AND APPARATUS FOR PROVIDING WIRELESS COMMUNICATION SYSTEM SYNCHRONIZATION**
[54] **PROCEDE ET SYSTEME DE SYNCHRONISATION DANS UN RESEAU DE COMMUNICATION SANS FIL**
[72] WALLACE, MARK S., US
[72] TIEDEMANN, EDWARD G., JR., US
[72] WHEATLEY, CHARLES E., III, US
[72] WALTSON, J. ROD, US
[71] QUALCOMM INCORPORATED, US
[85] 2001-06-01
[86] 1999-12-03 (PCT/US99/28705)
[87] 2000-06-15 (WO00/35117)
[30] US (09/206,037) 1998-12-04

[21] **2,353,455**
[13] A1

[51] **Int.Cl. 7H03M 13/27**
[25] EN
[54] **TURBO CODE INTERLEAVER USING LINEAR CONGRUENTIAL SEQUENCES**
[54] **DISPOSITIF D'ENTRELACEMENT DE CODE TURBO UTILISANT DES SEQUENCES CONGRUENTES LINEAIRES**
[72] LING, FUNYUN, US
[72] ROWITCH, DOUGLAS N., US
[71] QUALCOMM INCORPORATED, US
[85] 2001-06-01
[86] 1999-12-03 (PCT/US99/28580)
[87] 2000-06-15 (WO00/35103)
[30] US (09/205,511) 1998-12-04

[21] **2,353,457**
[13] A1

[51] **Int.Cl. 7G01N 27/22**
[25] EN
[54] **VOLUME CHARGE DENSITY MEASURING SYSTEM**
[54] **SYSTEME DE MESURE DE DENSITE DE CHARGE VOLUMIQUE**
[72] SARGENT, JOHN S., US
[72] SARGENT, FRANK T., US
[71] SARGENT, JOHN S., US
[71] SARGENT, FRANK T., US
[85] 2001-06-01
[86] 1999-12-03 (PCT/US99/28693)
[87] 2000-06-15 (WO00/34767)
[30] US (PCT/US98/25792) 1998-12-04

[21] **2,353,458**
[13] A1

[51] **Int.Cl. 6C10L 1/14 6C10M 165/00 6C10M 167/00**
[25] EN
[54] **OIL ADDITIVES AND COMPOSITIONS**
[54] **ADDITIFS ET COMPOSITIONS D'HUILES**
[72] TACK, ROBERT DRYDEN, GB
[72] LEHMANN, EDWIN WILLAM, GB
[71] INFINEUM USA L.P., US
[85] 2001-06-01
[86] 1998-11-27 (PCT/EP98/07768)
[87] 1999-06-10 (WO99/28416)
[30] GB (9725578.0) 1997-12-03

[21] **2,353,460**
[13] A1

[51] **Int.Cl. 7C07D 207/16 7A61P 27/00 7C07D 403/04 7C07D 413/04 7C07D 403/06 7C07D 207/09 7C07D 405/12 7C07D 409/12 7A61P 17/14 7A61P 25/28 7C07D 211/34 7A61K 31/40 7A61K 31/41 7A61K 31/42 7A61K 31/50**
[25] EN
[54] **CARBOXYLIC ACIDS AND CARBOXYLIC ACID ISOMERS OF N-HETEROCYCLIC COMPOUNDS**
[54] **ACIDES CARBOXYLIQUES ET ISOMERES D'ACIDES CARBOXYLIQUES DE COMPOSES N-HETEROCYCLIQUES**
[72] NORMAN, MARK H., US
[72] WU, YONG-QIAN, US
[72] HAMILTON, GREGORY S., US
[71] GPI NIL HOLDINGS, INC., US
[71] AMGEN, INC., US
[85] 2001-06-01
[86] 1999-12-03 (PCT/US99/28663)
[87] 2000-06-08 (WO00/32588)
[30] US (09/204,237) 1998-12-03
[30] US (09/453,571) 1999-12-02

PCT Applications Entering the National Phase

[21] **2,353,461**
[13] A1
[51] **Int.Cl. 7B01D 57/02 7G01N 15/06 7C12M 1/34 7C12M 1/36**
[25] EN
[54] **INTEGRATED PORTABLE BIOLOGICAL DETECTION SYSTEM**
[54] **SYSTEME DE DETECTION BIOLOGIQUE INTEGRE PORTATIF**
[72] HELLER, MICHAEL, US
[72] SHELDON, ED, US
[72] O'CONNELL, JAMES P., US
[72] DIVER, JONATHAN, US
[72] WILLOUGHBY, DAVID, US
[72] CHENG, JING, CN
[72] WU, LEI, US
[72] JALALI, SHILA, US
[72] SMOLKO, DAN, US
[71] NANOGEN, INC., US
[85] 2001-06-01
[86] 1999-12-22 (PCT/US99/31098)
[87] 2000-06-29 (WO00/37163)
[30] US (60/113,730) 1998-12-23

[21] **2,353,463**
[13] A1
[51] **Int.Cl. 6C10M 155/04 6C10L 1/18 6C10L 1/22 6C10L 1/30**
[25] EN
[54] **DISPERSANTS AND DISPERSANT VISCOSITY INDEX IMPROVERS FROM SELECTIVELY HYDROGENATED POLYMERS: BLENDS WITH LOWER MOLECULAR WEIGHT COMPONENTS**
[54] **DISPERSANTS ET AGENTS D'AMELIORATION DE L'INDICE DE VISCOSITE DE DISPERSANTS A PARTIR DE POLYMERES HYDROGENES SELECTIVEMENT: MELANGES A BASE DE COMPOSANTS DE POIDS MOLECULAIRE INFERIEUR**
[72] MARLIN, JOHN EMORY II, US
[72] MATTHEWS, DEMETREOS NESTOR, US
[72] COOLBAUGH, THOMAS SMITH, US
[72] LOVELESS, FREDERICK CHARLES, US
[72] KLOSEK, JOHN M., US
[71] MOBIL OIL CORPORATION, US
[85] 2001-06-01
[86] 1999-12-03 (PCT/US99/28549)
[87] 2000-06-15 (WO00/34421)
[30] US (09/209,901) 1998-12-11

[21] **2,353,482**
[13] A1
[51] **Int.Cl. 7B41F 35/00**
[25] EN
[54] **APPARATUS FOR THE ALTERNATIVE CLEANING OF TWO ADJACENT CYLINDERS IN A PRINTING PRESS, WITH A SINGLE CLEANING DEVICE**
[54] **APPAREIL DE NETTOYAGE SUCCESSIF DE DEUX CYLINDRES ADJACENTS DANS UNE PRESSE A IMPRIMER, PAR UN UNIQUE DISPOSITIF DE NETTOYAGE**
[72] CORTI, MARCO, IT
[72] FUMAGALLI, RICCARDO, IT
[71] CORTI, MARCO, IT
[71] FUMAGALLI, RICCARDO, IT
[85] 2001-06-04
[86] 1999-11-11 (PCT/EP99/08685)
[87] 2000-06-15 (WO00/34045)
[30] IT (BO98A000687) 1998-12-04

[21] **2,353,485**
[13] A1
[51] **Int.Cl. 7H04Q 7/30 7H04M 7/00 7H04L 12/28**
[25] EN
[54] **END-TO-END CODER/DECODER (CODEC)**
[54] **CODEUR/DECODEUR DE BOUT EN BOUT (CODEC)**
[72] HASAN, SUHAIL, CA
[72] VO, KIM PHUC, CA
[72] BERTRAND, JEAN-FRANCOIS, CA
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2001-06-04
[86] 1999-11-23 (PCT/SE99/02164)
[87] 2000-06-08 (WO00/33590)
[30] US (60/110,811) 1998-12-03
[30] US (09/396,252) 1999-09-15

[21] **2,353,486**
[13] A1
[51] **Int.Cl. 7A61B 5/00**
[25] EN
[54] **GLUCOSE MONITOR CALIBRATION METHODS**
[54] **PROCEDE D'ETALONNAGE D'UN DISPOSITIF DE SURVEILLANCE DU GLUCOSE**
[72] SHIN, JOHN J., US
[72] GROSS, TODD M., US
[72] MASTROTOTARO, JOHN J., US
[71] MINIMED, INC., US
[85] 2001-06-04
[86] 2000-02-24 (PCT/US00/04666)
[87] 2000-08-31 (WO00/49941)
[30] US (60/121,584) 1999-02-25
[30] US (09/511,580) 2000-02-23

[21] **2,353,487**
[13] A1
[51] **Int.Cl. 7G21G 4/00 7G21G 4/08**
[25] EN
[54] **SYSTEM AND METHOD FOR AUTOMATICALLY ELUTING AND CONCENTRATING A RADIOISOTOPE**
[54] **SYSTEME ET PROCEDE POUR L'ELUSION ET LA CONCENTRATION AUTOMATIQUE D'UN RADIO-ISOTOPE**
[72] WHITING, JAMES S., US
[72] EIGLER, NEAL L., US
[72] LI, ALEXANDER N., US
[71] CEDARS-SINAI MEDICAL CENTER, US
[85] 2001-06-04
[86] 1999-11-30 (PCT/US99/28393)
[87] 2000-06-08 (WO00/33322)
[30] US (09/205,661) 1998-12-02

[21] **2,353,488**
[13] A1
[51] **Int.Cl. 7B65G 57/03 7B65G 57/112 7B65G 47/26**
[25] EN
[54] **WEB STACKER AND SEPARATOR APPARATUS AND METHOD**
[54] **DISPOSITIF ET PROCEDE DE SEPARATION ET D'EMPILEMENT DE PRODUITS SOUS FORME DE BANDE**
[72] NING, JIE, US
[72] SCHMIDT, CHARLES LOUIS V., US
[71] C.G. BRETTING MANUFACTURING COMPANY, INC., US
[85] 2001-06-04
[86] 2000-10-04 (PCT/US00/27265)
[87] 2001-04-12 (WO01/25125)
[30] US (09/411,526) 1999-10-04

Demandes PCT entrant en phase nationale

[21] **2,353,490**
[13] A1

[51] **Int.Cl. 6H01L 21/18 6C23F 13/16**
[25] EN
[54] **METHOD AND APPARATUS FOR LOW ENERGY ELECTRON ENHANCED ETCHING OF SUBSTRATES IN AN AC OR DC PLASMA ENVIRONMENT**
[54] **PROCEDE ET DISPOSITIF PERMETTANT D'AMELIORER LA GRAVURE DE SUBSTRATS AUX ELECTRONS BASSE ENERGIE**
[72] GILLIS, HARRY P., US
[72] CHOUTOV, DMITRI A., US
[72] MARTIN, KEVIN P., US
[71] GEORGIA TECH RESEARCH CORPORATION, US
[85] 2001-06-04
[86] 1998-12-03 (PCT/US98/25603)
[87] 2000-06-08 (WO00/33362)

[21] **2,353,492**
[13] A1

[51] **Int.Cl. 7C22C 38/00 7C21D 9/46**
[25] EN
[54] **HOT-DIP GALVANIZED STEEL SHEET HAVING HIGH STRENGTH AND ALSO BEING EXCELLENT IN FORMABILITY AND GALVANIZING PROPERTY**
[54] **TOLE D'ACIER GALVANISEE PAR IMMERSION A CHAUD PRESENTANT DE BONNES QUALITES DE RESISTANCE, DE FORMABILITE ET DE GALVANISATION**
[72] OSAWA, KAZUNORI, JP
[72] SUZUKI, YOSHITSUGU, JP
[72] SAKATA, KEI, JP
[72] FURUKIMI, OSAMU, JP
[72] SHINOHARA, AKIO, JP
[71] KAWASAKI STEEL CORPORATION, JP
[85] 2001-06-04
[86] 2000-10-13 (PCT/JP00/07115)
[87] 2001-05-03 (WO01/31077)
[30] JP (11/300739) 1999-10-22
[30] JP (2000-211028) 2000-07-12

[21] **2,353,494**
[13] A1

[51] **Int.Cl. 7B24B 9/06 7B24D 5/06 7B24D 7/18 7B28D 1/18 7B28D 1/30**
[25] EN
[54] **ROTARY TOOL WITH COMBINED ABRASIVE AND FRAGMENTATION ACTION FOR PRODUCING PROFILES OR CUTS ON SHEETS OF FRAGILE MATERIAL SUCH AS MARBLE, GRANITE, STONE, GLASS AND THE LIKE**
[54] **OUTIL ROTATIF AVEC ACTIONS D'ABRASION ET DE FRAGMENTATION COMBINEES POUR PRODUIRE DES PROFILS OU DES COUPES SUR DES MATERIAUX FRAGILES COMME LE MARBRE, LE GRANITE, LA PIERRE, LE VERRE, OU SIMILAIRES**
[72] LUPI, QUINTILIO, GB
[71] LUPI, QUINTILIO, GB
[85] 2001-06-04
[86] 2000-05-19 (PCT/IT00/00201)
[87] 2000-11-30 (WO00/71295)
[30] IT (RM99A000322) 1999-05-21

[21] **2,353,495**
[13] A1

[51] **Int.Cl. 7G02F 1/1339 7G02F 1/1362**
[25] EN
[54] **SPACERS FOR CELLS HAVING SPACED OPPOSED SUBSTRATES**
[54] **ELEMENTS D'ESPACEMENT POUR CELLULES DOTEES DE SUBSTRATS OPPOSES ESPACES**
[72] WILKINSON, TIMOTHY DAVID, GB
[72] CROSSLAND, WILLIAM ALDEN, GB
[72] YU, TAT CHI B., ZZ
[71] THE SECRETARY OF STATE FOR DEFENCE, DEFENCE EVALUATION & RESEARCH AGENCY, GB
[85] 2001-06-04
[86] 1999-12-16 (PCT/GB99/04282)
[87] 2000-06-29 (WO00/37996)
[30] GB (9827900.3) 1998-12-19

[21] **2,353,516**
[13] A1

[51] **Int.Cl. 7A61K 35/78 7A61P 35/00**
[25] EN
[54] **CANCER TREATMENT COMPOSITION AND METHOD USING NATURAL PLANT ESSENTIAL OILS**
[54] **COMPOSITION ANTICANCEREUSE ET PROCEDE D'UTILISATION D'HUILES ESSENTIELLES VEGETALES NATURELLES**
[72] BESSETTE, STEVEN M., US
[72] ENAN, ESSAME E., US
[71] ECOSMART TECHNOLOGIES, INC., US
[85] 2001-06-04
[86] 1999-12-07 (PCT/US99/28888)
[87] 2000-06-15 (WO00/33857)
[30] US (60/111,271) 1998-12-07

[21] **2,353,517**
[13] A1

[51] **Int.Cl. 6C10L 1/14 6C10M 165/00 6C10M 167/00**
[25] EN
[54] **FUEL OIL ADDITIVES AND COMPOSITIONS**
[54] **ADDITIFS ET COMPOSITIONS DE GASOILS**
[72] DOUNIS, PANAGIOTIS, GB
[71] INFINEUM USA L.P., US
[85] 2001-06-01
[86] 1998-11-27 (PCT/EP98/07769)
[87] 1999-06-10 (WO99/28417)
[30] GB (9725582.2) 1997-12-03

[21] **2,353,518**
[13] A1

[51] **Int.Cl. 6C10L 1/16 6C10L 1/14**
[25] EN
[54] **ADDITIVES AND OIL COMPOSITIONS**
[54] **ADDITIFS ET COMPOSITIONS D'HUILES**
[72] JACKSON, GRAHAM, GB
[71] INFINEUM USA L.P., US
[85] 2001-06-01
[86] 1998-11-27 (PCT/EP98/07767)
[87] 1999-06-10 (WO99/28419)
[30] GB (9725579.8) 1997-12-03

PCT Applications Entering the National Phase

[21] **2,353,531**
[13] A1

[51] **Int.Cl. 7A61K 47/48**
[25] EN
[54] **NITRIC OXIDE-PRODUCING HYDROGEL MATERIALS**
[54] **MATERIAUX HYDROGELS PRODUISANT DU MONOXYDE D'AZOTE**

[72] BOHL, KRISTYN SIMCHA, US
[72] HILL-WEST, JENNIFER L., US
[71] RICE UNIVERSITY, US
[85] 2001-07-30
[86] 2000-09-01 (PCT/US00/24058)
[87] 2001-03-08 (WO01/15738)
[30] US (60/152,054) 1999-09-02

[21] **2,353,532**
[13] A1

[51] **Int.Cl. 7H04Q 11/04 7H04L 12/56**
[25] EN
[54] **QUEUE MANAGEMENT IN PACKET SWITCHED NETWORKS**
[54] **GESTION DE FILES D'ATTENTE DANS DES RESEAUX A COMMUTATION DE PAQUETS**

[72] ENGSTRAND, ROLF GEORG, SE
[72] LANDBERG, CHRISTER, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2001-05-30
[86] 1999-11-17 (PCT/SE99/02104)
[87] 2000-06-08 (WO00/33607)
[30] SE (9804171-8) 1998-12-01

[21] **2,353,533**
[13] A1

[51] **Int.Cl. 6H04N 7/10 6H04N 7/14**
[25] EN
[54] **SEARCH ENGINE FOR VIDEO AND GRAPHICS**
[54] **MOTEUR DE RECHERCHE POUR VIDEO ET GRAPHIQUE**

[72] YUEN, HENRY C., US
[71] YUEN, HENRY C., US
[85] 2001-05-30
[86] 1999-11-30 (PCT/US99/28358)
[87] 2000-06-08 (WO00/33575)
[30] US (60/110,299) 1998-11-30

[21] **2,353,534**
[13] A1

[51] **Int.Cl. 7C11D 17/06 7C11D 3/00 7C11D 11/00**
[25] EN
[54] **PROCESS FOR MAKING A LOW BULK DENSITY DETERGENT COMPOSITION BY AGGLOMERATION**

[54] **PROCEDE DE PREPARATION D'UNE COMPOSITION DETERGENTE A FAIBLE MASSE VOLUMIQUE APPARENTE PAR AGGLOMERATION**
[72] KANDASAMY, MANIVANNAN, JP
[72] NAKAMURA, YUJI, JP
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2001-05-30
[86] 1998-12-22 (PCT/US98/27230)
[87] 2000-06-29 (WO00/37605)

[21] **2,353,535**
[13] A1

[51] **Int.Cl. 7G01N 33/553 7B41M 3/00 7G01N 21/47**
[25] EN
[54] **PATTERNED BINDING OF FUNCTIONALIZED MICROSPHERES FOR OPTICAL DIFFRACTION-BASED BIOSENSORS**

[54] **LIAISON A MOTIFS DE MICROSPHERES FONCTIONNALISEES DESTINEES A DES BIOCAPTEURS BASES SUR LA DIFFRACTION OPTIQUE**
[72] KAYLOR, ROSANN M., US
[72] EVERHART, DENNIS S., US
[72] MCGRATH, KEVIN, US
[71] KIMBERLY-CLARK WORLDWIDE, INC., US
[85] 2001-05-30
[86] 1999-11-22 (PCT/US99/27671)
[87] 2000-06-15 (WO00/34781)
[30] US (09/210,016) 1998-12-11

[21] **2,353,536**
[13] A1

[51] **Int.Cl. 7A01N 1/00**
[25] EN
[54] **COMPOSITIONS INCLUDING REDUCED MALTO-OLIGOSACCHARIDE PRESERVING AGENTS, AND METHODS FOR PRESERVING A MATERIAL**
[54] **COMPOSITIONS COMPRENANT DES AGENTS DE CONSERVATION AU MALTO-OLIGOSACCHARIDE REDUIT ET PROCEDE DE CONSERVATION D'UNE MATIERE**

[72] BARRESI, FRANK W., US
[72] ANTRIM, RICHARD L., US
[71] GRAIN PROCESSING CORPORATION, US
[85] 2001-05-30
[86] 2000-10-20 (PCT/US00/29142)
[87] 2001-04-26 (WO01/28325)
[30] US (60/160,611) 1999-10-20
[30] US (60/160,615) 1999-10-20

[21] **2,353,537**
[13] A1

[51] **Int.Cl. 7B65D 43/06**
[25] EN
[54] **PLASTIC RECEPTACLE WITH LID**
[54] **CONTENANT EN MATIERE PLASTIQUE COMPORTANT UN COUVERCLE**

[72] BLUMENSCHN, MARCUS, DE
[71] JOKEY PLASTIK WIPPERFURTH GMBH, DE
[85] 2001-05-30
[86] 1999-11-12 (PCT/DE99/03605)
[87] 2000-06-08 (WO00/32490)
[30] DE (198 55 361.7) 1998-12-01

[21] **2,353,538**
[13] A1

[51] **Int.Cl. 7A61L 12/14**
[25] EN
[54] **CONTACT LENS CLEANER COMPRISING BIGUANIDE, TYLOXAPOL, AND POLOXAMINE**
[54] **AGENT DE NETTOYAGE DE LENTILLES DE CONTACT CONTENANT DU BIGUANIDE, DU TYLOXAPOL ET UNE POLOXAMINE**
[72] XIA, EARNING, US
[71] BAUSCH & LOMB INCORPORATED, US

[85] 2001-05-30
[86] 1999-11-29 (PCT/US99/28143)
[87] 2000-06-22 (WO00/35499)
[30] US (09/211,748) 1998-12-15

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,353,539 [13] A1</p> <p>[51] Int.Cl. 7G01S 5/00 [25] EN [54] PROVISIONING OF GPS ASSISTANCE DATA IN A WCDMA NETWORK [54] FOURNITURE DE DONNEES D'ASSISTANCE GPS DANS UN RESEAU AMDC A LARGE BANDE [72] KRANSMO, JAN L., US [71] ERICSSON, INC., US [85] 2001-05-30 [86] 1999-11-05 (PCT/US99/26283) [87] 2000-06-15 (WO00/34800) [30] US (09/209,620) 1998-12-08</p>	<p style="text-align: right;">[21] 2,353,542 [13] A1</p> <p>[51] Int.Cl. 7C07D 409/06 7C07D 409/14 7A01N 43/56 [25] EN [54] THIOCHROMANOYLPYRAZOLONE DERIVATIVES [54] DERIVES DE THIOCHROMANOYLPYRAZOLONE [72] WALTER, HELMUT, DE [72] MISSLITZ, ULF, DE [72] NEIDLEIN, ULF, DE [72] WITSCHER, MATTHIAS, DE [72] KUDIS, STEFFEN, DE [72] MAYER, GUIDO, DE [72] GOTZ, NORBERT, DE [72] WESTPHALEN, KARL-OTTO, DE [72] OTTEN, MARTINA, DE [72] VON DEYN, WOLFGANG, DE [72] LANGEMANN, KLAUS, DE [72] BAUMANN, ERNST, DE [71] BASF AKTIENGESELLSCHAFT, DE [85] 2001-05-31 [86] 1999-12-02 (PCT/EP99/09396) [87] 2000-06-15 (WO00/34270) [30] DE (198 56 048.6) 1998-12-04 [30] DE (198 57 666.8) 1998-12-15</p>	<p style="text-align: right;">[21] 2,353,544 [13] A1</p> <p>[51] Int.Cl. 7A61K 35/74 7A23L 1/03 7A23L 1/308 7A61K 35/72 [25] EN [54] PREPARATION THAT CONTAINS OLIGOSACCHARIDES AND PROBIOTICS [54] PREPARATION CONTENANT DES OLIGOSACCHARIDES ET DES PROBIOTIQUES [72] DE JONG, PATRICIA, NL [72] VAN LAERE, KATRIEN, NL [71] N.V. NUTRICIA, NL [85] 2001-06-04 [86] 1999-12-09 (PCT/NL99/00755) [87] 2000-06-15 (WO00/33854) [30] NL (1010770) 1998-12-09</p>
<p style="text-align: right;">[21] 2,353,540 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/82 7A01H 5/00 7C12N 15/29 [25] EN [54] SYNTHETIC AND CHIMERIC PROMOTERS, EXPRESSION CASSETTES, PLASMIDS, VECTORS, TRANSGENIC PLANTS AND SEEDS CONTAINING THEM, AND METHOD FOR PRODUCING THEM [54] PROMOTEURS SYNTHETIQUES ET CHIMERIQUES; CASSETTES D'EXPRESSION, PLASMIDES, VECTEURS, PLANTES ET GRAINES TRANSGENIQUES LES CONTENANT, ET LEUR PROCEDE D'OBTENTION [72] THEISEN, MANFRED, FR [72] GRUBER, VERONIQUE, FR [72] NORRE, FREDERIC, FR [71] MERISTEM THERAPEUTICS, FR [85] 2001-05-30 [86] 2000-09-28 (PCT/IB00/01383) [87] 2001-04-05 (WO01/23593) [30] FR (99/12373) 1999-09-30</p>	<p style="text-align: right;">[21] 2,353,543 [13] A1</p> <p>[51] Int.Cl. 7G06T 1/00 7G02B 21/00 7G02B 21/14 [25] EN [54] COMPUTERIZED ADAPTIVE IMAGING [54] IMAGERIE ADAPTATIVE INFORMATISEE [72] HAUSER, BRIDGET M., US [72] AGARD, DAVID A., US [72] KAM, ZVI, IL [72] SEDAT, JOHN W., US [71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US [71] YEDA RESEARCH AND DEVELOPMENT CO. LTD., IL [85] 2001-05-31 [86] 1999-11-30 (PCT/IL99/00645) [87] 2000-06-08 (WO00/33250) [30] IL (127359) 1998-12-01 [30] US (09/238,225) 1999-01-27</p>	<p style="text-align: right;">[21] 2,353,545 [13] A1</p> <p>[51] Int.Cl. 7C07D 251/62 [25] EN [54] METHOD FOR PURIFYING MELAMINE [54] PROCEDE DE PURIFICATION DE MELAMINE [72] COUFAL, GERHARD, AT [71] AGROLINZ MELAMIN GMBH, AT [85] 2001-05-31 [86] 1999-12-16 (PCT/EP99/10008) [87] 2000-07-06 (WO00/39107) [30] AT (A 2166/98) 1998-12-23</p>
<p style="text-align: right;">[21] 2,353,541 [13] A1</p> <p>[51] Int.Cl. 7B67D 3/00 [25] EN [54] PREMIX DISPENSING VALVE WITH INTEGRAL PRESSURE REGULATION [54] VANNES DE DISTRIBUTION DE PREMELANGES A REGULATION DE PRESSION INTEGREE [72] THOMPSON, GEORGE L., US [72] CREDLE, BENNET G., US [71] LANCER PARTNERSHIP, LTD., US [85] 2001-05-31 [86] 1999-12-16 (PCT/US99/29818) [87] 2000-06-29 (WO00/37354) [30] US (09/216,217) 1998-12-18</p>	<p style="text-align: right;">[21] 2,353,546 [13] A1</p> <p>[51] Int.Cl. 7G01N 33/574 7A61K 33/24 7G01N 33/566 7G01N 33/92 [25] EN [54] DIAGNOSIS OF STAGE OR AGGRESSIVENESS OF CANCER [54] DIAGNOSTIC DE LA PHASE D'EVOLUTION OU DE L'AGRESSIVITE DE CANCERS [72] DAS, RINA, US [72] JETT-TILTON, MARTI, US [72] NEILL, ROGER, US [71] WRAIR, US [85] 2001-05-31 [86] 1999-11-30 (PCT/US99/28314) [87] 2000-06-08 (WO00/33083) [30] US (60/110,484) 1998-12-01</p>	

PCT Applications Entering the National Phase

[21] **2,353,547**
[13] A1

[51] **Int.Cl. 7A61K 7/06**
[25] EN
[54] **AQUEOUS HAIR STYLING AIDS**
[54] **PRODUITS DE COIFFURE**
AQUEUX
[72] PRATLEY, STUART KEITH, GB
[72] RUTHERFORD, KEITH LESLIE, GB
[71] UNILEVER PLC, GB
[85] 2001-06-04
[86] 1999-11-29 (PCT/EP99/09329)
[87] 2000-06-15 (WO00/33797)
[30] GB (9827222.2) 1998-12-10

[21] **2,353,548**
[13] A1

[51] **Int.Cl. 7B32B 17/10 7C03C 27/12**
7E04F 13/14 7C03C 17/30
[25] EN
[54] **PLATE-SHAPED BUILDING**
COMPONENT
[54] **ELEMENT DE CONSTRUCTION**
PLAT
[72] WEIGEL, JUERGEN, BR
[71] PLASTOBRAS HOLDING S.A., LU
[85] 2001-05-31
[86] 1999-10-05 (PCT/DE99/03210)
[87] 2000-04-13 (WO00/20699)
[30] DE (198 46 135.6) 1998-10-07

[21] **2,353,549**
[13] A1

[51] **Int.Cl. 7C07C 213/10 7C07C 217/74**
[25] EN
[54] **PROCESS FOR THE RESOLUTION**
OF TRAMADOL
[54] **PROCEDE DE RESOLUTION DE**
TRAMADOL
[72] EVANS, GRAHAM, GB
[71] DARWIN DISCOVERY LIMITED, GB
[85] 2001-05-31
[86] 1999-11-18 (PCT/GB99/03843)
[87] 2000-06-08 (WO00/32554)
[30] GB (9826540.8) 1998-12-02

[21] **2,353,550**
[13] A1

[51] **Int.Cl. 7A61K 38/07 7A61K 38/06**
[25] EN
[54] **SMALL PEPTIDES AND METHODS**
FOR TREATMENT OF ASTHMA AND
INFLAMMATION
[54] **PETITS PEPTIDES ET PROCEDES**
SERVANT A TRAITER L'ASTHME ET
L'INFLAMMATION
[72] CLAGETT, JAMES, US
[72] HOUCK, JOHN C., US
[71] HISTATEK, LLC, US
[85] 2001-06-04
[86] 1998-12-03 (PCT/US98/25583)
[87] 2000-06-08 (WO00/32217)

[21] **2,353,551**
[13] A1

[51] **Int.Cl. 7G09B 3/00**
[25] EN
[54] **A SYSTEM, METHOD AND**
APPARATUS FOR INTERACTIVE
DATA PRESENTATION ON A
NETWORK
[54] **SYSTEME, PROCEDE ET**
APPAREIL DE PRESENTATION DE
DONNEES INTERACTIVES SUR UN
RESEAU
[72] LOTT, JOSEPH MATTHEW, US
[72] STAR, BILLY STEVEN, US
[71] LOTT, JOSEPH MATTHEW, US
[71] STAR, BILLY STEVEN, US
[85] 2001-05-31
[86] 1999-11-30 (PCT/US99/28264)
[87] 2000-06-08 (WO00/33281)
[30] US (60/110,812) 1998-12-03
[30] US (60/125,238) 1999-03-19

[21] **2,353,552**
[13] A1

[51] **Int.Cl. 7A61K 47/48 7A61K 31/335**
7A61K 31/70
[25] EN
[54] **SUPRAMOLECULAR**
COMPLEXES CONTAINING
THERAPEUTIC AGENTS
[54] **COMPLEXES**
SUPRAMOLECULAIRES CONTENANT
DES AGENTS THERAPEUTIQUES
[72] DAVIS, MARK E., US
[72] GONZALEZ, HECTOR, US
[72] HWANG, SUZIE (SUE JEAN), US
[71] CALIFORNIA INSTITUTE OF
TECHNOLOGY, US
[85] 2001-06-04
[86] 1999-12-03 (PCT/US99/28547)
[87] 2000-06-15 (WO00/33885)
[30] US (60/110,847) 1998-12-04
[30] US (60/127,856) 1999-04-05

[21] **2,353,553**
[13] A1

[51] **Int.Cl. 7A61K 38/18 7A61P 9/10**
[25] EN
[54] **METHOD FOR THE TREATMENT**
OF CEREBRAL ISCHAEMIA AND USE
OF ERYTHROPOIETIN OR
ERYTHROPOIETIN DERIVATIVES
FOR THE TREATMENT OF CEREBRAL
ISCHAEMIA
[54] **METHODE DE TRAITEMENT DES**
ISCHEMIES CEREBRALES ET
UTILISATION DE
L'ERYTHROPOIETINE OU DE
DERIVES DE L'ERYTHROPOIETINE
POUR TRAITER LES ISCHEMIES
CEREBRALES
[72] EHRENREICH, HANNELORE, DE
[72] GLEITER, CHRISTOPH, DE
[71] EHRENREICH, HANNELORE, DE
[71] GLEITER, CHRISTOPH, DE
[85] 2001-06-05
[86] 1999-12-13 (PCT/EP99/09864)
[87] 2000-06-22 (WO00/35475)
[30] DE (198 57 609.9) 1998-12-14

[21] **2,353,554**
[13] A1

[51] **Int.Cl. 7A61K 31/40 7C07D 487/22**
[25] EN
[54] **PALLADIUM-SUBSTITUTED**
BACTERIOCHLOROPHYLL
DERIVATIVES AND USE THEREOF
[54] **DERIVES**
BACTERIOCHLOROPHYLLE A
SUBSTITUTION PALLADIUM ET
UTILISATION ASSOCIEE
[72] SALOMON, YORAM, IL
[72] SCHERZ, AVIGDOR, IL
[72] BRANDIS, ALEXANDER, IL
[72] SCHEER, HUGO, DE
[71] YEDA RESEARCH AND
DEVELOPMENT CO. LTD., IL
[85] 2001-06-01
[86] 1999-12-09 (PCT/IL99/00673)
[87] 2000-06-15 (WO00/33833)
[30] EP (98403110.4) 1998-12-09

Demandes PCT entrant en phase nationale

[21] **2,353,555**
[13] A1

[51] **Int.Cl. 7A61K 7/16**
[25] EN
[54] **ORAL CARE COMPOSITIONS COMPRISING COENZYME Q10**
[54] **COMPOSITIONS POUR SOINS BUCCAUX COMPRENANT UNE COENZYME Q10**
[72] MASTERSON, ROBERT V., US
[72] MANNING, LAURA D., US
[71] Q-PHARMA, INC., US
[85] 2001-06-01
[86] 1999-12-10 (PCT/US99/29565)
[87] 2000-06-15 (WO00/33802)
[30] US (09/210,180) 1998-12-11

[21] **2,353,556**
[13] A1

[51] **Int.Cl. 7A61K 51/00 7A61M 36/14**
[25] EN
[54] **METHODS FOR INHIBITING THE FORMATION OF ENDOLEAKS ASSOCIATED WITH ENDOVASCULAR REPAIR OF ABDOMINAL AORTIC ANEURYSMS**
[54] **PROCEDES VISANT A INHIBER LA FORMATION D'ENDOFUITES ASSOCIEES A UNE REPARATION ENDOVASCULAIRE D'ANEVRISMES AORTIQUES ABDOMINAUX**
[72] RICCI, CHARLIE, US
[72] DOLMATCH, BART, US
[72] CRAGG, ANDREW H., US
[72] GREFF, RICHARD J., US
[71] MICRO THERAPEUTICS, INC., US
[85] 2001-06-01
[86] 2000-03-20 (PCT/US00/07398)
[87] 2000-09-28 (WO00/56370)
[30] US (09/273,100) 1999-03-19

[21] **2,353,557**
[13] A1

[51] **Int.Cl. 7A61K 31/495 7A61P 31/04 7A61K 31/16 7A61K 31/47 7A61K 31/475**
[25] EN
[54] **INHIBITORS OF MULTIDRUG TRANSPORTERS**
[54] **INHIBITEURS DE PROTEINES SERVANT A TRANSPORTER PLUSIEURS MEDICAMENTS**
[72] MARKHAM, PENELOPE N., US
[72] CRICH, DAVID, US
[72] NEYFAKH, ALEXANDER A., US
[72] MULHEARN, DEBBIE C., US
[72] JABER, MOHAMAD-RAMI, US
[72] JOHNSON, MICHAEL E., US
[71] INFLUX, INC., US
[85] 2001-06-01
[86] 1999-12-02 (PCT/US99/28732)
[87] 2000-06-08 (WO00/32196)
[30] US (60/110,841) 1998-12-04

[21] **2,353,558**
[13] A1

[51] **Int.Cl. 7C12P 17/04 7C12N 1/19 7C12P 7/62**
[25] EN
[54] **PRODUCTION OF ASCORBIC ACID USING YEAST**
[54] **PRODUCTION D'ACIDE ASCORBIQUE AU MOYEN D'UNE LEVURE**
[72] KUMAR, MANOJ, US
[71] GENENCOR INTERNATIONAL, INC., US
[85] 2001-06-01
[86] 1999-12-03 (PCT/US99/28669)
[87] 2000-06-15 (WO00/34502)
[30] US (09/205,874) 1998-12-04

[21] **2,353,830**
[13] A1

[51] **Int.Cl. 6C04B 7/345 6C04B 12/00 6C04B 22/10**
[25] EN
[54] **INORGANIC CEMENTITIOUS MATERIAL**
[54] **MATERIAU INORGANIQUE A BASE DE CIMENT**
[72] MCNULTY, WILLIAM J., JR., TC
[71] MCNULTY, WILLIAM J., JR., TC
[85] 2001-06-07
[86] 1999-12-07 (PCT/US99/28767)
[87] 2000-06-15 (WO00/34197)
[30] US (60/111,441) 1998-12-08

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] **2,352,111**
[13] A1
[51] **Int.Cl. 7H05B 6/00**
[25] EN
[54] **CATERPILLAR HEATING DEVICE**
[54] **DISPOSITIF DE RECHAUFFEMENT DE CHENILLE**
[72] MCGAFFIGAN, THOMAS H., US
[71] METCAL, INC., US
[22] 1992-04-24
[43] 1992-11-12
[62] 2,105,976
[30] US (07/691,821) 1991-04-26

[21] **2,352,592**
[13] A1
[51] **Int.Cl. 7C07D 239/88 7A61P 35/00 7A61K 31/517**
[25] EN
[54] **QUINAZOLINONE COMPOUNDS**
[54] **COMPOSES QUINAZOLINONE**
[72] CURTIN, NICOLA JANE, GB
[72] GOLDING, BERNARD THOMAS, GB
[72] NEWELL, DAVID RICHARD, GB
[72] GRIFFIN, ROGER JOHN, GB
[72] CALVERT, ALAN HILARY, GB
[71] NEWCASTLE UNIVERSITY VENTURES LIMITED, GB
[22] 1995-03-09
[43] 1995-09-14
[62] 2,184,747
[30] GB (9404485.6) 1994-03-09

[21] **2,352,597**
[13] A1
[51] **Int.Cl. 7A61K 31/08 7A61P 23/00**
[25] EN
[54] **FLUOROETHER COMPOSITIONS AND METHODS FOR INHIBITING THEIR DEGRADATION IN THE PRESENCE OF A LEWIS ACID**
[54] **COMPOSITIONS DE FLUOROETHER ET PROCEDES D'INHIBITION DE LEUR DEGRADATION EN PRESENCE D'UN ACIDE DE LEWIS**
[72] KOBAYASHI, MANAMI, JP
[72] SPEICHER, EARL R., US
[72] STELMACH, HONORATE A., US
[72] KAWAI, TOSHIKAZU, JP
[72] LOFFREDO, DAVID, US
[72] HUANG, SHUYEN L., US
[72] RAGHAVAN, RAJAGOPALAN, US
[72] CROMACK, KEITH R., US
[72] CHANG, STEVE H., US
[71] ABBOTT LABORATORIES, US
[71] CENTRAL GLASS COMPANY, LTD., JP
[22] 1998-01-23
[43] 1998-07-30
[62] 2,278,133
[30] US (08/789,679) 1997-01-27

[21] **2,352,899**
[13] A1
[51] **Int.Cl. 7A61H 33/06**
[25] EN
[54] **IMPROVED STEAM GENERATING APPARATUS AND METHOD OF CONTROLLING THE SAME**
[54] **GENERATEUR DE VAPEUR ET METHODE DE COMMANDE CONNEXE AMELIORE**
[72] ALTMAN, MITCHELL, US
[71] ALTMAN, MITCHELL, US
[22] 1995-08-04
[43] 1996-02-09
[62] 2,155,478
[30] US (08/286,936) 1994-08-08

[21] **2,353,031**
[13] A1
[51] **Int.Cl. 7G09G 5/00 7G09G 5/12 7G06F 3/14**
[25] EN
[54] **METHOD FOR DISPLAYING INFORMATION ON MULTIPLE DISPLAY DEVICES**
[54] **TECHNIQUE D'AFFICHAGE D'INFORMATION SUR DE MULTIPLES DISPOSITIFS D'AFFICHAGE**
[72] YOUNG, THOMAS D., US
[72] MINTZ, EZRA, US
[72] BISKEY, BRUCE L., US
[72] JORDAN, DOUGLAS A., US
[71] COLORGRAPHIC COMMUNICATIONS CORPORATION, US
[22] 1998-09-01
[43] 1999-03-11
[62] 2,300,857
[30] US (08/922,614) 1997-09-03

Canadian Divisional and Previously Unavailable Laid-Open applications

Index of Canadian Patents Issued

September 25, 2001

Index des brevets canadiens délivrés

25 septembre 2001

A. NATTERMANN & CIE. GMBH	2,054,559	BRITISH TELECOMMUNICATION S PUBLIC LIMITED COMPANY	2,202,910	EQUILBEC, Michel	2,201,143
ACADIA PHARMACEUTICALS INC.	2,167,048	BTECH, INC.	2,325,378	EVEREADY BATTERY COMPANY, INC.	2,202,341
ADVANCED VISION TECHNOLOGIES, INC.	2,221,443	BUGANE, Primo	2,206,371	EXXON RESEARCH AND ENGINEERING COMPANY	2,038,774
AGIP PETROLI S.P.A.	2,053,691	Caupin, Henri-Jean	2,089,445	FABRIS, Mario	2,253,089
AHLUWALIA, Gurpreet S.	2,213,404	CHEN, Eddie	2,255,399	FAIVELEY ESPANOLA, S.A.	2,205,498
Alcan Chemicals Limited	2,064,049	Chien, David Y.	2,110,058	FERGUSON, Mark A.	2,202,341
ALVAREZ, JOSE A.	2,325,378	CHILDREN'S HOSPITAL MEDICAL CENTER	2,214,601	Fisicaro, Giuseppe	2,053,691
AMGEN INC.	2,227,318	CHIPPAS, Laura L.	2,212,622	Florida State University	2,214,051
ANANI, Ziad	2,224,633	CHIRON CORPORATION	1,341,297	Foster, Raymond Keith	2,182,076
ANDERSON, Todd A.	2,219,076	CHIRON CORPORATION	2,110,058	Freedman, Robert B.	2,137,142
ANDO, Wayne	2,265,694	CHOQUETTE, Jean	2,231,785	FURTH, David A.	2,202,341
ARBOGAST, Thomas P.	2,242,708	CHURAN, Gary G.	2,217,038	GÄCHTER, Bernhard	2,209,724
ARCHAMBAULT, Yvon	2,231,785	Cielo, Paolo	2,127,052	Gammack, Richard J.	2,170,344
ASAI, Mitsuo	2,216,980	Claydon, Anthony P.J.	2,170,344	GARNER, William B.	2,217,038
ASSOCIATED FOOD TECHNOLOGY PTY. LTD.	2,111,339	COASTSIDE BIO RESOURCES	2,212,563	Gaul, Holger	1,341,296
AVENTIS PHARMA DEUTSCHLAND GMBH	1,341,296	Cole, Kenneth	2,127,052	Geiger, Rolf	1,341,296
Babczinski, Peter	2,029,132	COLLIN, Peter Donald	2,212,563	Geisow, Michael John	1,341,298
BABIN, Denis L.	2,091,409	COLVIN, David	2,237,073	GENERAL ELECTRIC COMPANY	2,023,400
BAI, Jianxiong	2,202,910	COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	2,263,806	GENERAL ELECTRIC COMPANY	2,048,800
Ballance, David James	1,341,298	CORNIBERT, JACQUES	2,277,655	Genetronics, Inc.	2,177,655
BARRY, Michael W.	2,235,955	COTÉ, Jean	2,201,143	Gerbaz, Giampaolo	2,053,691
Barth, Roland Peter	2,173,025	Cotter, David	2,183,347	Gianantonio, Anacleto	2,059,999
Bauer, Michael E.	2,099,998	Crandell, Lois J.	2,177,655	Giese, Robert C.	2,167,173
BAUSCH & LOMB INCORPORATED	2,247,862	CRAWFORD, Donald L.	2,216,794	Giroux, Guy	1,341,295
BAYER AKTIENGESELLSCHAFT	2,029,132	CREANOVA INC.	2,237,073	GRUPPO LEPETIT S.p.A.	2,059,999
Becker, Reinhard	1,341,296	CROW, William	2,249,054	Gueret, Jean-Louis H.	2,054,893
BIEGEL, Charles H.	2,217,038	DALTON, David R.	2,202,341	Guèvremont, Jacques	2,127,052
BITLER, George W.	2,237,073	Davidson, Colin Stirling	2,135,398	GUNTHER, Hans-Ulrich	2,218,432
BLANCHARD, Lorraine C.M.	2,235,955	DELAWARE CAPITAL FORMATION, INC.	2,055,265	HAAG, Volker	2,218,432
BLOUIN, DENIS	2,277,655	DELTA BIOTECHNOLOGY LIMITED	1,341,298	Haber Partners SARL	2,089,445
BLUMER, Marc	2,265,694	Denbar, Ltd.	2,002,333	HEILER, David J.	2,247,862
BOJ CABISTAN, Victor Juan	2,205,498	Desjoyaux, Catherine	2,027,091	Heinzmann, Klaus	2,091,005
Bonnell, Thomas A.	2,167,173	Desjoyaux, Jean Louis	2,027,091	Henning, Rainer	1,341,296
BOWZER, James L.	2,216,059	Desjoyaux, Pierre Louis	2,027,091	HENRY, RAY	2,287,016
Brake, Anthony John	1,341,297	DIEHL, Werner K.	2,199,565	HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER	1,341,295
Brann, Mark Robert	2,167,048	DISCOVISION ASSOCIATES	2,170,344	HERBOLZHEIMER, Eric	2,038,774
BRAUNECKER, Bernhard	2,209,724	Drexel University	2,088,587	Hess, John Raymond	2,048,800
BRITISH TELECOMMUNICATION S PUBLIC LIMITED COMPANY	2,135,398	DUBÉ, Bert Y.	2,211,967	Hinchliffe, Edward	1,341,298
BRITISH TELECOMMUNICATION S PUBLIC LIMITED COMPANY	2,183,347	Dumoulin, Michel M.	2,127,052	HIRAMATSU, Osamu	2,210,401
		ELECTRONICS FOR IMAGING, INC.	2,265,694	HITACHI, LTD.	2,216,980
		ELF ATOCHEM, S.A.	2,089,445	Hofmann, Gunter A.	2,177,655
		Ellis, Ronald W.	2,137,142	Hollett, Raymond Michael	2,135,398
		ENDRESS + HAUSER GMBH + CO.	2,257,585	HOLTON, Robert A.	2,214,051
				HOSHIDA, Takahiro	2,210,401
				HUSON, Gale W.	2,199,565
				IDAHO RESEARCH FOUNDATION, INC.	2,216,794

Index of Canadian Patents Issued September 25, 2001

IGARASHI, Kouichi	2,233,473	NORTEL NETWORKS		Swart, Peter W.	2,167,173
IGLESIA, Enrique	2,038,774	LIMITED	2,231,785	SZABO, Csaba	2,214,601
IIO, Kenichi	2,230,419	Norton Company	2,228,305	Tada, Kunio	2,046,575
ILLINOIS TOOL WORKS INC.	2,225,942	NOVARTIS AG	2,048,334	TAKIYASU, Yoshihiro	2,216,980
IOVANNI, Carl F.	2,214,577	NYLEN, TERRANCE DALE	2,283,594	TANABE, Kosuke	2,253,035
IOVANNI, Carl F.	2,235,955	OEDA, Yasuo	2,233,473	Tatham, Martin Christopher	2,183,347
Ishihara, Kiyomitsu	2,165,379	OGUNI, Fumiko	2,269,847	Teetz, Volker	1,341,296
Ishikawa, Takuya	2,046,575	Ohkawa, Jun	2,064,049	TELEFONAKTIEBOLAGET	
ISHIKAWA, Yohei	2,230,419	OHKAWA, Shigeyo	2,064,049	LM ERICSSON	2,287,016
Ishizaki, Masashi	2,064,049	OHNO, Ryuichi	2,216,980	THALAU, Klaus-Michael	2,218,432
JACOBS, Kenneth	2,228,320	Oliver, Michael A.	2,048,334	THE FURUKAWA ELECTRIC	
Jager, Willem	2,173,025	Oliver, Ward H.	2,048,334	CO., LTD.	2,046,575
JOHN, Thomas V.	2,237,073	OSIECKI, Scott W.	2,202,341	THE GILLETTE COMPANY	2,213,404
JOIST, Michael	2,218,432	Panzone, Gianbattista	2,059,999	THE GILLETTE COMPANY	2,214,577
KABUSHIKI KAISHA		PFÄNDLER, Martin	2,257,585	THE GILLETTE COMPANY	2,235,955
TOYODA JIDOSHOKKI		PFEIFER, Klaus	2,218,432	The Stanley Works	2,228,320
SEISAKUSHO	2,210,401	PISCINES DEJOYAUX S.A.	2,027,091	THOMAS & BETTS	
KANZAKI, Shigeki	2,210,401	Plemmons, Larry Wayne	2,048,800	INTERNATIONAL, INC.	2,253,126
KEIL, Elinor B.	2,228,305	POTTER, Michael D.	2,221,443	THREADGILL, Michael E.	2,217,038
KENYON, Douglas E.	2,216,059	PREMARK RWP HOLDINGS,		Tinscheret, Andreas	2,091,005
Kiener, Andreas	2,091,005	INC.	2,180,800	TISDALE, William R.	2,217,038
KITTIVER, Charles	2,217,038	PURDUE RESEARCH		Tisma, Stevan	2,055,265
KOHLER CO.	2,167,173	FOUNDATION	2,227,318	TITUS, Derrick G.	2,242,708
Koma, Toru	2,165,379	RAITH, ALEX K.	2,287,016	TRAILL, Douglas Mackay	2,202,910
Krueger, Daniel Donald	2,023,400	Ramachandran, Jairaj	2,048,800	TRUTH HARDWARE	
LADISCH, Michael R.	2,227,318	REEDE, IVAN	2,277,524	CORPORATION	2,219,076
LEICA GEOSYSTEMS AG	2,209,724	REGNIER, JEAN	2,231,785	TRW INC.	2,242,708
LI, Stephen	2,225,942	REYNOLDS, Jon	2,225,942	Tscheck, Andreas	2,091,005
Lonza Ltd.	2,091,005	RICHARD, Wanda G.	2,247,862	TUCKER, William E.	2,235,955
LOPONEN, Sarah	2,211,967	Rivenaes, Ivar	2,002,333	Tuite, Michael F.	2,137,142
L'OREAL	2,054,893	Rutter, William	2,110,058	University of Kent at Canterbury	2,137,142
Lowry, Scott R.	2,167,173	SAKAMOTO, Koichi	2,230,419	Urbach, Hansjorg	1,341,296
LYNCH, Peter F.	2,202,341	SAKCRISKA, Glenn	2,225,006	VILLEPIGUE, JAMES	2,306,357
MAENO, Mitsuki	2,269,847	SALZMAN, Andrew L.	2,214,601	VU, Tuan M.	2,214,577
Marathon Oil Company	2,216,059	SANE, Jayant N.	2,214,577	WADLEIGH, Eugene E.	2,216,059
Markus, Henry Z.	2,137,142	Santel, Hans-Joachim	2,029,132	WALLING, JORG-HEIN	2,277,655
Matsuba, Toshihiro	2,064,049	SAWYER, FRANCOIS	2,287,016	WATANABE, Osamu	2,269,847
MAZURA, Paul	2,218,432	Schaetz, Todd S.	2,167,173	WEISS, Udo	2,218,432
MENARD, Auguste Joseph	2,228,320	Schäfer, Thomas	2,054,559	Wessels, Jeffrey Francis	2,023,400
MERCK & CO., INC.	2,137,142	SCHERER, Philip G.	2,199,565	WINKS, Robert Gordon	2,263,806
MILNER, Simon	2,202,910	Schmidt, Robert R.	2,029,132	Yamaguchi, Yoshiharu	2,165,379
Milwaukee Electric Tool		SCHNEIDER, Joseph	2,225,942	YAMAMOTO, Masatsugu	2,269,847
Corporation	2,099,998	Schroff GmbH	2,218,432	YAMASHITA, Hirofumi	2,216,980
MIMA INCORPORATED	2,199,565	Schultz, Loren D.	2,137,142	YAMASHITA, Sadao	2,230,419
MITSUBISHI DENKI		SCOTT SYSTEM, INC.	2,228,171	YKK Corporation	2,165,379
KABUSHIKI KAISHA	2,269,847	SCOTT, Samuel C.	2,228,171	Yonetani, Takayuki	2,165,379
MITSUI CHEMICALS INC.	2,233,473	SCOTT, William C., III	2,228,171	Zuckerman, Ralph	2,088,587
MODZELESKY, Edward J.	2,217,038	SEELY, Robert J.	2,227,318		
MOLD-MASTERS LIMITED	2,091,409	Seidl, Harry	2,089,445		
MOLONEY, Michael J.	2,235,955	Senior, Peter James	1,341,298		
Montgomery, Donna L.	2,137,142	SHANDER, Douglas	2,213,404		
MOTIENT SERVICES INC.	2,217,038	SHEPPARD, Philip Julian	2,202,910		
Müller, Klaus-Helmut	2,029,132	Shoemaker, Craig	2,173,025		
MURAO, Kazushige	2,210,401	Simonsen, Glenn H.	2,099,998		
MURATA MANUFACTURING		SnowBear Corporation	2,173,025		
CO., LTD.	2,230,419	SOUTHAN, Garry J.	2,214,601		
MURGIDA, Matthew F.	2,235,955	STABILE, David J.	2,253,126		
MURO, Kiyofumi	2,233,473	Steinmetz, Pierre	2,089,445		
NEC CORPORATION	2,253,035	Strong, Andrew Leighton	2,111,339		
Nelson, Thomas J.	2,180,800	Strong, Martin Lindsay	2,111,339		
Nesset, Derek	2,183,347	Strong, Maxwell John	2,111,339		
NISHIDA, Yoshihiro	2,269,847	STRUTT, Bernd	2,257,585		
Nishimura, Shinji	2,046,575	STYCZYNSKI, Peter	2,213,404		
Nolte, Günther	2,140,147	SUBRAMANIAM, Chitoor S.	2,237,073		
NORDX/CDT, INC.	2,277,524	SVEDALA INDUSTRI			
NORDX/CDT, INC.	2,277,655	(DEUTSCHLAND) GMBH	2,140,147		

Index of Canadian Laid-Open Applications

September 2, 2001 - September 8, 2001

Index des demandes canadiennes mises à la disponibilité du public

2 septembre 2001 - 8 septembre 2001

3M INNOVATIVE		BAILEY, VALERIE ANN	2,331,980	BOZMAN, KIERAN F.	2,299,929
PROPERTIES COMPANY	2,339,403	BATESON, GARY W.	2,339,455	BRANDT, RAINER	2,339,673
A. FRIEDR. FLENDER AG	2,339,427	BATESON, GARY W.	2,339,604	BRANDT, RAINER	2,339,674
A. RICHARD LTÉE	2,299,970	BATTY, NINA CAROLINE	2,337,309	BRANDT, RAINER	2,339,675
A.J. MANUFACTURING, INC.	2,337,555	BAUER, JEFFREY ALAN	2,334,570	BRANNON, HAROLD D.	2,337,554
ABLE, ROBERT E.	2,338,416	BAYDIN, DMYTRO	2,339,722	BRAZEAU, PAUL	2,299,956
ACKERMAN, DAVID ALAN	2,335,166	BAYER		BRENER, IGAL M.	2,332,696
ACOSTA, ARISTIDES	2,339,077	AKTIENGESELLSCHAFT	2,338,850	BRETON, MARC	2,299,944
AG COMMUNICATION		BAYER		BRETON, MARC	2,314,709
SYSTEMS		AKTIENGESELLSCHAFT	2,338,913	BREZINSKI, MICHAEL M.	2,339,544
CORPORATION	2,315,519	BAYER CORPORATION	2,337,314	BRISTOL-MYERS SQUIBB	
AGIP PETROLI S.P.A.	2,337,457	BBTRESOR INC.	2,300,297	COMPANY	2,337,540
AHART, ROBERT J.	2,335,342	BCNY INTERNATIONAL, INC.		BRISTOL-MYERS SQUIBB	
AHVENINEN, RAIMO ILMARI			2,339,855	COMPANY	2,337,593
	2,299,904	BEGALE, FRED J.	2,338,624	BRISTOL-MYERS SQUIBB	
AIR PRODUCTS AND		BEGIN, MICHEL	2,300,396	COMPANY	2,337,595
CHEMICALS, INC.	2,336,501	BEHMANN, Henry	2,300,209	BRISTOL-MYERS SQUIBB	
AKAGI, KOUICHI	2,330,751	BEING CO., LTD.	2,339,687	COMPANY	2,337,621
AKAZAWA, HAYATO	2,332,688	BÉLIVEAU, RICHARD	2,299,956	BROADWAY, ROBERT M.	2,301,272
ALCATEL	2,336,556	BELKNAP, WILLIAM		BROCK, STEVEN R.	2,339,703
ALCATEL	2,339,893	RUSSELL	2,335,661	BROILLET, BERNARD	2,307,364
ALCATEL CANADA INC.	2,330,219	BELKNAP, WILLIAM		BROWN, DAVID A.	2,300,570
ALCENDOR, TOMMY R.	2,337,782	RUSSELL	2,335,662	BRUMBOIU, AUREL	2,299,922
ALFARO, CHARLES	2,330,911	BELLI, EMMANUELLE	2,337,289	BRUMLEY, JOHN L.	2,336,439
ALHANATI, FRANCISCO	2,339,478	BELLUSSI, GIUSEPPE	2,337,457	BRZYCKI, ROBERT R.	2,338,624
ALHANATI, FRANCISCO	2,339,510	BELOIT TECHNOLOGIES,		BUCHHOLZ, UWE ALBERT	2,340,301
ALLAM, RODNEY J.	2,336,501	INC.	2,326,144	BUKHMANN, SERGIY	2,299,747
ALTERRA HOLDINGS		BELZILE, LUC	2,301,460	BUKHMANN, SERGIY	2,299,827
CORPORATION	2,330,911	BENDER, TODD ROBERT	2,335,661	BUKHMANN, SERGIY	2,339,722
AMBORSKY, ROBERT	2,338,761	BENDER, TODD ROBERT	2,335,662	BULLWINKLE, WALLACE C.	2,339,550
AMERICAN GREASE STICK		BERG TECHNOLOGY, INC.	2,339,498	BURDGE, GEOFFREY L.	2,331,914
COMPANY	2,334,600	BERG TECHNOLOGY, INC.	2,339,502	BURTON, SCOTT RICHARD	2,339,538
AMPLEMAN, GUY	2,330,713	BERGMAN, WILLIAM	2,313,749	BUSZTA, THOMAS S.	2,339,055
ANANTHARAJ, VIJAYARAJ	2,339,054	BERKELS, WOLFGANG	2,335,658	CAGNER, M. BRUCE	2,339,855
ANDOH, HIDEKI	2,339,394	BETZDEARBORN INC.	2,302,108	CALANDRA, FRANK JR.	2,336,289
ANDROSYUK, SERGIY	2,299,827	BILEK, GREG A.	2,334,795	CAMBRIDGE SILICON RADIO	
ANDROSYUK, SERGIY	2,339,722	BILEK, GREG A.	2,338,399	LIMITED	2,299,992
ANDRUS, DONALD C.	2,339,460	BILETSKIY, BORIS	2,333,488	CAMP, WORTH	2,324,881
APPLETON PAPERS INC.	2,326,003	BILLY GOAT INDUSTRIES,		CANNON TECHNOLOGIES	
ARAVAMUDAN, MURALI	2,318,724	INC.	2,341,671	LIMITED	2,334,581
ARCTIC CAT INC.	2,339,429	BLACKHURST, MICHAEL		CANON KABUSHIKI KAISHA	2,337,087
ARMES, ROBERT	2,302,930	JOSEPH	2,337,309	CAO, XIANG-DONG	2,338,964
ART ARCHITECT NETWORK		BLATE, STEVEN W.	2,338,399	CARL FREUDENBERG	2,336,517
CO., LTD.	2,328,330	BLOM, MICHAEL ERNEST	2,301,317	CARPENTER, JAMES	
ARZNEIMITTELWERK		BOART LONGYEAR		ROBERT	2,336,282
DRESDEN GMBH	2,339,913	INTERNATIONAL		CARROL, JOHN B.	2,325,125
ASHWARREN		HOLDINGS, INC.	2,338,416	CARTER, DANNY	2,301,349
INTERNATIONAL INC.	2,339,476	BOBST SA	2,339,561	CASHCODE COMPANY INC.	2,299,747
ATOFINA CHEMICALS, INC.	2,339,055	BOONE, MARK	2,334,538	CASHCODE COMPANY INC.	2,299,827
ATTEE, KEITH S.	2,339,329	BORDBUSTERS B.V.I.O.	2,299,990	CASHCODE COMPANY INC.	2,339,722
AVAYA TECHNOLOGY		BOSS, BRUCE	2,334,538	CEREZO PANCORBO,	
CORP.	2,333,806	BOSYJ, NICK M.	2,334,795	CARLOS	2,315,541
B. J. SERVICES COMPANY	2,337,554	BOSYJ, NICK M.	2,338,399	CEREZO PANCORBO,	
BABIN, FRANCOIS	2,314,709	BOULIANNE, DANNY	2,301,442	CARLOS	2,315,545
BACHER, KENNETH L.	2,335,166	BOURAS, CARLOS E.	2,337,545	CETTINA, MELINDA	2,339,513

**Index of Canadian Laid-Open Applications
September 2, 2001 - September 8, 2001**

CHACHULA, RYAN	2,339,478	DE CASTRO NODAL,		FAURECIA AUTOMOTIVE	
CHACHULA, RYAN	2,339,510	MANUEL	2,315,541	SEATING CANADA	
CHAKRABARTI,		DE CASTRO NODAL,		LIMITED	2,333,488
SATYABRATA	2,332,395	MANUEL	2,315,545	FAZZARI, SALVATORE	2,299,924
CHAKRABARTI,		DEBARTOLO, JOSEPH V., JR.	2,339,455	FAZZARI, SALVATORE	2,320,398
SATYABRATA	2,332,399	DEERE & COMPANY	2,328,121	FEATHERSTONE, GRENFELL	2,299,980
CHAMBERS, ROBERT W.	2,299,841	DEERE & COMPANY	2,334,570	FEDER, PERETZ MOSHES	2,332,392
CHANG, KOK-WAI	2,328,275	DEGUSSA-HULS		FENTON, WILLIAM	2,299,830
CHANG, KOK-WAI	2,337,296	AKTIENGESELLSCHAFT	2,339,688	FERRELL, ROBERT JAMES	2,300,213
CHANG, KOK-WAI	2,338,029	DEJONGE, STUART	2,330,841	FERRELL, ROBERT JAMES	2,300,222
CHAPPELOW, CECIL C.	2,339,403	DEMERS, GAETAN	2,301,208	FIBER CONNECTIONS INC.	2,338,851
CHEN, JYE-HONG	2,328,275	DEMERS, MARIE-KATELYNE		FINGLER, L. SCOTT	2,338,851
CHEN, JYE-HONG	2,337,296		2,301,208	FINGLER, LAURENCE H.	2,338,851
CHEN, QUINGYUAN	2,300,031	DESILETS, SYLVAIN	2,330,713	FISHER & PAYKEL LIMITED	2,337,309
CHIANG, LONG Y.	2,339,054	DESMARAIS, RICHARD	2,299,840	FLAUM, CHARLES	2,334,485
CHIBA, TATSUHIKO	2,337,087	DESTINY SOFTWARE		FLEXI-COIL LTD.	2,300,547
CHICAGO BRIDGE & IRON		PRODUCTIONS INC.	2,299,946	FLOHR, MICHAEL	2,330,219
COMPANY	2,339,703	DETERING, GREIG R.	2,315,519	FORMO, NORMAN PAUL	2,339,516
CHOI, KYUNG SEOK	2,299,958	DEVINO, BEN	2,301,691	FORMOST PACKAGING	
CHOO, JASON	2,319,932	DICKHAUT, JOHN	2,339,296	MACHINES, INC.	2,339,516
CHOY, VINCENT H.	2,333,806	DIEHL, ARNE J.	2,338,399	FOSS, RICHARD C.	2,299,991
CIRKEL-EGNER,		DILULLO, GINO A.	2,337,554	FREITAS, MICHAEL W.	2,335,682
CHARLOTTE	2,331,164	DIMSA, ROBERT D.	2,335,419	FROMHART, ROSS	2,339,895
CITEC CORPORATION	2,339,687	DOHERTY, GEORGE C.	2,300,227	FROST, BRIAN	2,319,932
CLEMENT, NICOLAS	2,307,364	DOMINGUEZ CASADO,		FUERST, RUSSELL	2,339,509
COATES, DONALD A.	2,338,399	RAFAEL	2,315,541	FUJIWARA, HIROSHI	2,337,777
CODE, JAMES	2,339,403	DOMINGUEZ CASADO,		FUKASE, HIROKAZU	2,332,158
COHEN, RAN R.	2,337,782	RAFAEL	2,315,545	GAHLMANN, KLAUS	2,339,688
COKUS, MICHAEL	2,336,289	DONG KOOK		GALLAND, JEAN-	
COLLIER, JAMES DIGBY	2,299,992	PHARMACEUTICAL CO.,		CHRISTOPHE	2,300,502
COMMONWEALTH		LTD.	2,299,958	GANZ, ROBERT CARL	2,301,483
SCIENTIFIC AND		DRISKELL, WILLIAM L.	2,337,751	GARCIA GARCIA, AQUILINO	2,315,541
INDUSTRIAL RESEARCH		DU, MEI	2,335,166	GARCIA GARCIA, AQUILINO	2,315,545
ORGANISATION	2,299,904	DUPONT, ERIC	2,299,956	GENERAL ELECTRIC	
CONPOLY TECHNOLOGY		DUSTERHOFT, RONALD		COMPANY	2,338,648
CO., LTD.	2,300,009	GLEN	2,339,531	GENET, JEAN-PIERRE	2,300,502
CONSOLIDATED PAPERS,		DUVERNET, MICHEL R.	2,302,297	GEORGE'S CREAM INC.	2,300,227
INC.	2,300,031	DWIGGINS, JAN	2,338,761	GEORGIA-PACIFIC	
CONSTANS, ALAIN	2,299,669	EATON CORPORATION	2,338,624	CORPORATION	2,337,128
CONSTRUCCIONES		EGGLETON, BENJAMIN		GEORGIA-PACIFIC	
AERONAUTICAS, S.A.	2,315,541	JOHN	2,331,914	CORPORATION	2,337,160
CONSTRUCCIONES		EICK, J. DAVID	2,339,403	GHARAGOZLOO, MAHMOOD	
AERONAUTICAS, S.A.	2,315,545	EIDESVIK, ARNE	2,336,237		2,339,313
COOK, WILLIAM D.	2,337,125	EMERSON ELECTRIC CO.	2,337,313	GINGGEN, ALEC	2,339,316
COOPER CAMERON		EMHART INC.	2,337,125	GINGGEN, ALEC	2,339,325
CORPORATION	2,331,579	EML LIMITED	2,337,459	GISAR, BORIS	2,299,747
CORPORATION DE FREIN		ENI S.P.A.	2,337,457	GISAR, BORIS	2,299,827
NEWTECH INC.	2,299,669	ENITECNOLOGIE S.P.A.	2,337,457	GISAR, BORIS	2,339,722
CORPORATION DE FREIN		ERBER, GUNTHER	2,339,724	GOLDRICK, MAJEED	2,299,980
NEWTECH INC.	2,299,672	ERDOGAN, TURAN	2,337,706	GOLDSCHMIDT AG	2,335,258
CORRUGATED SYNERGIES		E-TEK DYNAMICS, INC.	2,328,275	GOLDSCHMIDT AG	2,335,658
INTERNATIONAL, LLC	2,300,228	E-TEK DYNAMICS, INC.	2,330,407	GOMBAU, GEORGES	2,339,561
CORRY, JOHN C.	2,338,929	E-TEK DYNAMICS, INC.	2,337,296	GORDON, GREGORY	
COTÉ, PIERRE	2,300,209	E-TEK DYNAMICS, INC.	2,338,029	CHARLES	2,331,980
CPI PRODUCTS, L.L.C.	2,339,329	E-TEK DYNAMICS	2,332,220	GORECKI, TADEUSZ	2,339,435
CREATIONS DIA INC.	2,299,840	ETHICON, INC.	2,340,030	GOSS, STEPHEN CLIFFORD	2,335,674
CROWN LIMITED	2,319,932	EVANS, DAVID H.	2,317,865	GRANT, LLOYD	2,339,615
CRUZ, PETAGAY MARIA	2,333,806	EWER, STEPHEN R.	2,339,455	GREEN, ROGER B.	2,320,525
CZASKA, WILLIAM J.	2,339,703	EWER, STEPHEN R.	2,339,604	GRUNING, BURGHARD	2,335,658
CZERNER, PETER A.	2,339,455	FAN, HAINING	2,332,220	GRUTTMANN, HORST	2,338,850
DALLAS, EDGAR A.	2,330,911	FARR, JUSTIN	2,331,201	GRYK, THOMAS JOSEPH	2,339,509
DANIELSON, SUSAN JEAN	2,339,030	FARRINGTON, SHANNON		GUERET, JEAN-LOUIS	2,339,730
DATALOG TECHNOLOGIES		MATTHEW	2,335,661	GUNDANNA, VEDA	2,333,806
INC.	2,299,922	FARRINGTON, SHANNON	2,335,662	HAGENS, GRAHAM	2,339,476
DAUTREMONT-SMITH,		MATTHEW		HAILEY, TRAVIS THOMAS	
WILLIAM CROSSLEY	2,335,166			SR.	2,339,531

**Index des demandes canadiennes mises à la disponibilité du public
2 septembre 2001 - 8 septembre 2001**

HALE, ARTURO	2,332,068	HUBBELL INCORPORATED	2,339,455	JOHANSSON, OLA M.	2,339,612
HALLIBURTON ENERGY SERVICES, INC.	2,336,439	HUBBELL INCORPORATED	2,339,604	JONES, ERIC A.	2,315,519
HALLIBURTON ENERGY SERVICES, INC.	2,337,122	HUBERS, ALEXANDER RICHARDUS MARIA	2,299,990	JONES, GEORGE	2,334,538
HALLIBURTON ENERGY SERVICES, INC.	2,339,531	HUERTAS GARCIA, MANUEL	2,315,541	JOURDAN, HERVE	2,337,289
HALLIBURTON ENERGY SERVICES, INC.	2,339,544	HUERTAS GARCIA, MANUEL	2,315,545	JUNEAU, CHRISTINA	2,299,956
HAM, WON HUN	2,299,958	HUMATRO CORPORATION	2,331,980	KABOORD, WAYNE S.	2,338,624
HANAMURA, TSUYOSHI	2,339,076	HUNDEBY, DAVID R.	2,300,547	KABUSHIKI KAISHA UENOYAHONPO	2,300,530
HANSEN, JAMES E.	2,338,624	IGNACIO, BRARDINELLI JUAN	2,339,425	KACHICH, ALBERT J.	2,331,579
HANSEN, JON WILLIAM	2,299,825	IKEDA, KEN	2,299,909	KAKE, MASUTAKA	2,300,530
HANSEN, PER BANG	2,335,891	ILLINOIS TOOL WORKS INC.	2,332,080	KAKU, RYOJI	2,339,745
HAROLDO, CABEIRO CARLOS	2,339,425	ILLINOIS TOOL WORKS INC.	2,332,182	KAMINSKE, MATTHEW	2,338,648
HARPER, DONALD K., JR.	2,339,498	INNOVATIVE METALS COMPANY, INC.	2,334,538	KAMMINGA, BRUCE L.	2,328,086
HARRIMAN, WILLIAM D.	2,335,335	INOCELDA, ARTHUR C.	2,337,125	KANAI, YASUSHI	2,339,508
HARRIS, JEAN WILHELMINE	2,337,459	INSTITUT FRANCAIS DU PETROLE	2,337,457	KANEKA CORPORATION	2,339,917
HARRIS, JEFFREY M.	2,320,525	INSTITUT NATIONAL D'OPTIQUE	2,300,396	KANEKO, TAKUSHI	2,339,051
HARRIS, SYDNEY JAMES	2,337,459	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,335,661	KASAI, HIROYUKI	2,339,076
HARSH, KURT D.	2,338,399	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,335,662	KASHIWAGI, MASAHIRO	2,339,441
HARTMANN, RALF	2,339,673	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,337,782	KASHIWAGI, MASAHIRO	2,339,442
HARTMANN, RALF	2,339,674	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,336,282	KATO, HISAKATSU	2,310,209
HARTMANN, RALF	2,339,675	INTERTAPE POLYMER INC.	2,336,282	KAWAI, EIJI	2,339,678
HASHIMOTO, AKIRA	2,337,087	INTUMEX BRANDSCHUTZPRODUKTE AG	2,337,317	KAWASAKI STEEL CORPORATION	2,337,777
HASHIMOTO, SHINYA	2,330,751	INUI, SHO	2,337,777	KEMPERMAN, JAN	2,299,990
HATER, GARY R.	2,320,525	IRLE, CHRISTOPH	2,338,850	KENNEDY, MICHAEL J.	2,338,929
HATTA, TATSUO	2,338,905	ISAKSSON, JAN	2,300,045	KERR, PHILLIP S.	2,317,306
HAUSER, JEAN-MICHEL	2,338,156	ISAKSSON, JAN	2,339,744	KHAKOO, SHABBIR AMIRALI	2,333,806
HAY & FORAGE INDUSTRIES	2,334,617	ISHIHARA, JUNYA	2,339,567	KILGORE, JAMES E.	2,335,682
HE, GANG	2,299,944	ISHIMITSU, HAJIME	2,339,567	KIM, SE HAN	2,341,671
HE, GANG	2,314,709	ISHIMITSU, HAJIME	2,332,213	KIM, YONG HYUN	2,299,958
HEATON, NICHOLAS J.	2,334,485	ISP INVESTMENTS INC.	2,337,777	KISSA, KARL M.	2,339,509
HEBERT, L. PAUL	2,302,333	ITADANI, MOTOAKI	2,339,443	KLAASSEN, THEODORUS HERMANUS	2,299,990
HEBERT, L. PAUL	2,331,130	ITO, EISAKU	2,339,600	KLIGMAN, JOEL	2,299,897
HEFFNER, BRIAN	2,330,407	ITW MIMA SYSTEMS	2,339,464	KNOLL, INC.	2,339,550
HEIJTING, ERIC CORNELIS JOHANNES HENDRIKUS	2,299,990	J & L FIBER SERVICES, INC.	2,339,612	KNOTT, JAMES M., SR.	2,319,746
HELLERMANN, WALTER	2,339,688	J & L FIBER SERVICES, INC.	2,339,673	KOBAYASHI, TOMOKI	2,339,508
HER MAJESTY THE QUEEN, IN RIGHT OF CANADA, AS REPRESENTED BY THE MINISTRE	2,330,713	JACOBSSEN, SVEN	2,339,674	KOBENSEN, ERWIN	2,339,427
HERRING, PETER JAMES	2,319,932	JACOBSSEN, SVEN	2,339,675	KOCH, GREGORY FELIX	2,300,228
HIDEAKI, ARAI	2,333,436	JACOBSSEN, SVEN	2,339,675	KOCHI MEDICAL SCHOOL	2,339,073
HIDEAKI, ARAI	2,333,437	JAGANNATHAN, RAJESH S.	2,339,893	KOEHLER, PHILIP A.	2,324,184
HIGUCHI, YOSHINARI	2,339,567	JAMES, GAVIN HUGH	2,339,407	KOISHIHARA, YASUSHI	2,332,158
HILES, MICHAEL G.	2,338,080	JAMES, MICHAEL DAVID	2,331,980	KOLIC, ED	2,299,946
HISATO, UETSUKA	2,333,436	JAPAN AVIATION ELECTRONICS INDUSTRY LIMITED	2,339,745	KOMOTO, KEIJI	2,337,087
HISATO, UETSUKA	2,333,437	JDS UNIPHASE CORPORATION	2,339,509	KONDO, NORICHIKA	2,300,001
HITACHI CABLE, LTD.	2,333,436	JENNMAR CORPORATION	2,336,289	KORB, YAAKOV	2,338,929
HITACHI CABLE, LTD.	2,333,437	JI, WENCHANG	2,300,213	KORDSACHIA, OTHAR	2,326,144
HO, DENNIS K.	2,299,830	JI, WENCHANG	2,300,222	KOVACICH, JOHN A.	2,338,624
HO, KO-SHAN	2,300,009	JJKB HOLDINGS CORP.	2,299,929	KOWALYSHEN, HENRY W.	2,336,518
HOFFMANN, TORSTEN	2,339,913	JOEDICKE, INGO B.	2,332,213	KRAJCIR, DEZI A.	2,336,429
HOHER, ANNE-MARIE W.	2,337,782	JOFFE, SCOTT S.	2,337,782	KREPELA, JOSEPH J.	2,299,929
HOLBROOK, JAMES L.	2,317,306	JOHANSSON, CLAES	2,299,865	KRUL, ROBERT J.	2,338,761
HONCHARENKO, WALTER	2,332,392	JOHANSSON, OLA M.	2,339,464	KRZOSKA, MICHAEL CURLEY	2,326,003
HONDA GIKEN KOGYO KABUSHIKI KAISHA	2,339,508			KT INDUSTRIES LTD.	2,338,761
HORACEK, HEINRICH	2,337,317			KUCKERTZ, CHRISTIAN	2,339,673
HOYES, JOHN BRIAN	2,339,314			KUCKERTZ, CHRISTIAN	2,339,674
HSIEH, TAR-HWA	2,300,009			KUCKERTZ, CHRISTIAN	2,339,675
HUANG, YI-CHEN	2,300,536			KUECHLER, TIM	2,299,943
				KUKIMOTO, TSUTOMU	2,337,087
				KULL, ROBERT C.	2,335,419
				KUMARAN, KRISHNAN	2,318,724
				KUMODE, MASAMI	2,328,330
				KURIHARA, TSUGIHIRO	2,332,688
				KURITA, TOMIMASA	2,339,400

**Index of Canadian Laid-Open Applications
September 2, 2001 - September 8, 2001**

KUROKAWA, MASAKO	2,299,909	LUCENT TECHNOLOGIES		MIKKELSEN, BENNY PETER	2,332,696
KUROSAKI, KOUJI	2,339,508	INC.	2,335,166	MILINX BUSINESS GROUP, INC.	2,299,980
KUSUI, YOSHIO	2,338,128	LUCENT TECHNOLOGIES	2,335,674	MILTON, STEPHEN M.	2,333,806
KUWABARA, MASAMITSU	2,339,443	INC.		MINH, CHANH CAO	2,334,485
KUWANA, YOSHIHISA	2,299,909	LUCENT TECHNOLOGIES		MISHRA, AMITABH	2,332,395
KWAN, YUI MAN	2,327,147	INC.	2,335,891	MISHRA, AMITABH	2,332,399
KYOWA HAKKO KOGYO CO., LTD.	2,299,909	LUCENT TECHNOLOGIES	2,337,706	MISHUNIN, BOGDAN	2,339,722
L. KONINGS BEHEER B.V.	2,336,444	INC.	2,337,927	MITEL CORPORATION	2,339,881
LAFOND, DANIELLE	2,300,297	INC.	2,339,425	MITEL KNOWLEDGE CORPORATION	2,339,538
L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCED	2,339,392	LUIS, LAURELLA SERGIO LUIZZI, JOSEPH	2,339,513	MITEL SEMICONDUCTOR AB	2,299,865
LANCTOT, MARIO	2,301,441	LUSCHER, PATRICK	2,339,561	MITEL SEMICONDUCTOR AB	2,300,044
LANDES, KLAUS	2,339,673	MACDONALD, ANDREW	2,319,932	MITEL SEMICONDUCTOR AB	2,300,045
LANDES, KLAUS	2,339,674	MACKAY, LARRY NEIL	2,331,980	MITEL SEMICONDUCTOR AB	2,339,744
LANDES, KLAUS	2,339,675	MAES, DANIEL H.	2,299,956	MITSUBISHI DENKI KABUSHIKI KAISHA	2,338,905
LANDESBERG, AMIR	2,340,035	MAGOME, MICHIIHISA	2,337,087	MITSUBISHI HEAVY INDUSTRIES, LTD.	2,330,751
LANDGRAF, KARL- FRIEDRICH	2,339,913	MAGOSHI, RYOTARO	2,330,751	MITSUBISHI HEAVY INDUSTRIES, LTD.	2,339,443
LANGAN, PATRICK JOSEPH	2,338,416	MAHONEY, WALTER	2,335,335	MIYABUKURO, PEDRO TAKASHI	2,337,974
LARSON, STEVEN V.	2,337,555	MAIER, HANSPETER	2,331,164	MIYAZAKI, KIICHI	2,339,398
LAUER, G. KENT	2,341,671	MAILLARD, BENOIT	2,307,364	MIZOE, TOSHIYUKI	2,310,209
LAUZON, JOCELYN	2,300,396	MANDALIA, BAIJU D.	2,337,782	MIZUTANI, SATOSHI	2,339,309
LAWTER, RAYMOND L.	2,338,399	MANNESMANN VDO AG	2,339,313	MOEN INCORPORATED	2,338,929
LAYCOCK, GEOFFREY P.	2,338,851	MAO, HONG-WEI	2,328,275	MOGHADAM, ATUSA HOUSHIDARI	2,301,991
LEE, HAN WON	2,299,958	MARENUS, KENNETH	2,299,956	MONINSKI, JOSEPH P.	2,336,518
LEE, JEFFREY A.	2,337,128	MARKOWITZ, WILLIAM R.	2,338,929	MONTAGUE, PHILLIP A.	2,330,911
LEE, JEFFREY A.	2,337,160	MAROIS, ANDRE	2,330,713	MORIKAWA, SEIICHI	2,339,567
LEE, JONG JIN	2,327,464	MARSHALL, ACHELAUS WALTER	2,301,439	MORIMOTO, HITOSHI	2,330,751
LEE, KEE YOUNG	2,299,958	MARSHALL, DALE	2,303,950	MOROZOV, VALENTINE N.	2,332,220
LEE, ROBERT B.	2,335,891	MARTIN, MICHAEL F.	2,337,313	MOSAID TECHNOLOGIES INCORPORATED	2,299,991
LEONARD, ERIC DAVID	2,331,912	MARUTA, YASUSHI	2,339,580	MOSELEY, C. WILLIAM	2,338,302
LEONARD, ERIC DAVID	2,337,927	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	2,332,158	MOTEGI, TETSUICHI	2,339,398
LES LABORATOIRES AETERNA INC.	2,299,956	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	2,332,688	MULLER, FELIX	2,335,658
LEV RAM MEDICAL DEVICES, LTD.	2,340,035	MATTHEWS, CAM	2,339,478	MULLER, HANNS-PETER	2,338,850
LIGHT, JEFFREY ROSS	2,335,674	MATTHEWS, CAM	2,339,510	MULLER, HEINO	2,338,850
LIU, CHUNG-ZIN	2,335,674	MAUCK, LINDA ANN	2,339,030	MULLER, HELMUT	2,338,286
L'OREAL	2,337,289	MAXCESS TECHNOLOGIES, INC.	2,339,450	MULLER, VOLKER	2,338,286
L'OREAL	2,339,730	MAYTAG CORPORATION	2,330,270	MURPHY, DENNIS STEPHEN	2,335,342
LOU, JIANFENG	2,339,055	MCBAIN, DAVID	2,339,604	NACHOD, JULIUS E., III	2,338,929
LOZIER, ANTONY J.	2,337,540	MCBRIEN, GREGORY J.	2,339,509	NAFZIGER, BRENDON	2,334,617
LOZIER, ANTONY J.	2,337,593	MCBURNIE, DOUGALL ALASDAIR	2,319,932	NAGHSKI, DAVID H.	2,339,502
LOZIER, ANTONY J.	2,337,595	MCMAHON, JOHN	2,339,881	NAKAMURA, TATSUYA	2,337,087
LOZIER, ANTONY J.	2,337,621	MCMILLEN, WILLIAM THOMAS	2,339,051	NASON, JOHN	2,330,911
LUCENT TECHNOLOGIES INC.	2,318,724	MCNEILL, JAMES S.	2,302,108	NEC CORPORATION	2,338,969
LUCENT TECHNOLOGIES INC.	2,331,912	MCNEIL-PPC, INC.	2,339,513	NEC CORPORATION	2,339,511
LUCENT TECHNOLOGIES INC.	2,331,914	MEDIA GLUE CORPORATION	2,339,076	NEC CORPORATION	2,339,580
LUCENT TECHNOLOGIES INC.	2,332,068	MEDOS, S.A.	2,339,316	NEEDHAM, DAVID MARK	2,336,516
LUCENT TECHNOLOGIES INC.	2,332,392	MEDOS, S.A.	2,339,325	NER, HAIM SHALOM	2,332,392
LUCENT TECHNOLOGIES INC.	2,332,392	MEISEN, ULRICH	2,338,913	NETSU, NAOHIRO	2,338,128
LUCENT TECHNOLOGIES INC.	2,332,395	MELLETTE, GARY W.	2,339,077	NEWBOLD, RON	2,339,697
LUCENT TECHNOLOGIES INC.	2,332,399	MELLOS, NICK I.	2,337,545	NG-SEE-QUAN, WENDELL E.	2,301,280
LUCENT TECHNOLOGIES INC.	2,332,696	MÉNARD, CHRISTIAN	2,299,672	NGUYEN, PHILIP D.	2,336,439
		MENTZER, MARK A.	2,339,502	NGUYEN, PHILIP D.	2,337,122
		MERTELL, HOLLAND A.	2,341,671	NICKEL, DWIGHT E.	2,334,617
		METAGAL INDUSTRIA E COMERCIO LTDA.	2,337,974	NIMBERGER, SPENCER M.	2,339,733
		METRYXX GMBH	2,339,896	NING, LUPING L.	2,317,306
		MICHAEL, JOHN GERHARD	2,331,980		
		MICROMASS LIMITED	2,339,314		

Index des demandes canadiennes mises à la disponibilité du public

2 septembre 2001 - 8 septembre 2001

NIPPA, SATORU	2,310,209	PEGGAU, JORG	2,335,658	ROZZI, SHARON M.	2,339,403
NISHIDA, YASUO	2,337,777	PEREZ PASTOR, AUGUSTO	2,315,541	RUF, WALTER	2,326,144
NISHIMURA, SATOSHI	2,339,076	PEREZ PASTOR, AUGUSTO	2,315,545	RYAN, JEFF	2,304,080
NISHIOKA, YUTAKA	2,339,073	PETIT, JIMMY	2,299,970	S&C ELECTRIC COMPANY	2,336,518
NISHTANI, KAZUYA	2,339,309	PETZOLDT, JOACHIM	2,338,850	SABBERTON, IAN MICHAEL	2,299,992
NORDSON CORPORATION	2,337,545	PFIZER PRODUCTS INC.	2,339,051	SADKOWSKI, PIOTR J.	2,300,222
NORQUAY, DARRELL	2,299,922	PGI INTERNATIONAL, LTD.	2,339,676	SAINT-GOBAIN CALMAR	
NORTEL NETWORKS		PICCOLO, VINCENZO	2,339,733	INC.	2,330,841
CORPORATION	2,299,943	PIEROTH, MICHAEL	2,337,457	SAINT-GOBAIN CALMAR	
NORTEL NETWORKS		PIERS, KELLY	2,339,913	INC.	2,337,751
LIMITED	2,338,964	PIERS, KELLY	2,339,478	SAINT-GOBAIN CALMAR	
NOSOWITZ, MARTIN	2,339,055	PIELON, LARRY L.	2,339,510	INC.	2,339,908
NOZAKI, SATOSHI	2,339,308	PINE, BERIT	2,331,255	SAITO, KOETSU	2,332,158
OBORNY, LOUIS F.	2,339,602	PINE, ELI S.	2,349,787	SAKAI, KIYOHIDE	2,338,905
OCHI, SHIGEHARU	2,337,777	PINZINO, CHARLES S.	2,349,787	SAKATA, KOICHI	2,339,567
O'CONNELL, CORMAC	2,299,991	PIOTRKOWSKY, SHLOMO	2,339,403	SALTSOV, LEON	2,299,747
O'CONNOR, DECLAN P.	2,336,501	PODGER, JAMES STANLEY	2,300,042	SALTSOV, LEON	2,299,827
OGRYZLO, MICHAEL		POEHLMANN, PAUL W.	2,303,703	SALTSOV, LEON	2,339,722
MARIAN	2,300,228	PORSCHMANN, JURGEN	2,330,911	SALVADOR, OMAR	
OH, CHANG YOUNG	2,299,958	PORTER, JOHN C.	2,339,435	HERNANDO	2,335,674
OJIRO, YASUHIRO	2,330,751	POTVIN, STEEVE	2,334,795	SAMSUNG ELECTRO-	
OKADO, KENJI	2,337,087	POTVIN, STEEVE	2,299,944	MECHANICS CO., LTD.	2,327,464
OKAMOTO, HIDEO	2,339,508	PROGRESS LIGHTING	2,314,709	SANADA, YOTARO	2,338,128
OKAMOTO, KUNIAKI	2,339,400	PROTEIN TECHNOLOGIES	2,339,697	SANDERS, PERRY	2,324,964
OKAMOTO, TOSHIHIKO	2,339,917	INTERNATIONAL, INC.	2,317,306	SANO, ATSUNORI	2,339,400
OLDSÉN, JOHN G.	2,336,289	PROULX, MICHEL	2,300,591	SAVIGNAC, MONIQUE	2,300,502
OLLERMAN, RICK	2,304,080	PROULX, MICHEL	2,339,711	SAWYER, DAVE	2,300,045
OLSON, LAWRENCE		PYROTEK, INC.	2,339,615	SAWYER, DAVE	2,339,744
BERNARD	2,330,214	RADAELLI, ENRICO	2,337,457	SCAPPATURA, DOMINIC E.	2,301,347
ONIPCHENKO, OLEKSANDR	2,299,827	RAE, PHILIP J.	2,337,554	SCHAAF, MICHAEL L.	2,330,219
ONIPCHENKO, OLEKSANDR	2,339,722	RAGOT, JEAN	2,338,156	SCHERER, THOMAS	2,340,301
ONISHI, KAZUAKI	2,334,519	RAMAKRISHNAN,		SCHIAZZA, ALFRED	2,338,929
ONISHI, TOSHIO	2,337,777	KAJAMALAI		SCHINN, GREGORY WALTER	
OPFER, JOHN C.	2,336,518	GOPALASWAMY	2,318,724	SCHINN, GREGORY WALTER	2,299,944
ORLANDO, JOSEPH	2,334,538	RANCOURT, Yvon	2,299,672	SCHLUMBERGER CANADA	
ORTHO-CLINICAL		RAYMOND, BENOIT	2,299,672	LIMITED	2,334,485
DIAGNOSTICS, INC.	2,339,030	REACH PUBLISHING		SCHMID, FELIX	2,307,364
OUSIEL, DAVID	2,300,042	SYSTEMS, INC.	2,338,080	SCHREYER, GENE	2,300,033
OVERAKER, DAVID W.	2,340,030	REAVES, SAMUEL H., III	2,339,313	SCHUBERT, HANS-LUDWIG	2,326,144
OXMAN, JOEL D.	2,339,403	REDDICLIFFE, EDWARD	2,334,581	SCHUELER, PAULA	2,335,335
OYLER, STEVE	2,336,289	REDEKOP, LEO	2,339,437	SCHULZ, GREGORY R.	2,337,314
OZAKI, SEIJI	2,339,076	REDEKOPP, LEO	2,299,993	SEEHAFER, TROY RONALD	2,326,003
PACIFIC ENGINEERING		REED, WILLIAM ALFRED	2,335,891	SEIKO IDEA CENTER CO.	
CORPORATION	2,339,394	REGENT LIGHTING		LTD.	2,339,398
PADLEWSKI, MARCIN W.	2,302,297	CORPORATION	2,339,460	SENIOR, GEOFFREY DAVID	2,299,904
PAHL, BIRGER	2,338,624	REMPEL, WILLIAM	2,300,006	SENNER, KURT CHARLES	2,330,270
PALMER, THEODORE R.	2,336,426	RESSO, FRANK	2,334,538	SEO, SUNG KI	2,299,958
PANCANADIAN PETROLEUM		REUSMANN, GERHARD	2,335,258	SHAH, GITESH P.	2,335,674
LIMITED	2,339,478	REUTER, ROBERT E.	2,339,550	SHAVDRON, UZI U.	2,337,782
PANCANADIAN PETROLEUM		REVANKAR, GOPAL		SHIIBA, EIJI	2,339,687
LIMITED	2,339,510	SUBRAY	2,328,121	SHIMADA, JUNICHI	2,299,909
PANFILI, FRANÇOIS	2,299,970	RHEIN CHEMIE RHEINAU		SHIMANUKI, HIROSHI	2,339,508
PANFILI, LOUIS	2,299,970	GMBH	2,338,286	SHIMIZU, AKIHIKO	2,339,394
PARES MONTANER, PEDRO	2,337,751	RHODIA CHIMIE	2,300,502	SHIMONO, MUCHIJI	2,338,026
PARK, JIN KYU	2,299,958	RICKARDS, ALLAN R.	2,337,554	SHIOTA, YOSHIAKI	2,338,969
PARK, MIN SUNG	2,299,958	RIDGEWAY, JAMES M.	2,302,108	SHIRLEY, ARTHUR I.	2,300,213
PARK, SEO Y.	2,335,891	ROCHE DIAGNOSTICS		SHIROTA, AKIHIKO	2,339,443
PARRISH, BRADFORD	2,330,911	CORPORATION	2,335,335	SHULTZ, CARL D.	2,338,080
PARTS LOGISTICS		ROGERS, SHANE M.	2,299,943	SIEMENS	
MANAGEMENT CORP.	2,299,825	ROHWER, CARY LANE	2,335,661	AKTIENGESELLSCHAFT	2,338,918
PASQUET, DOROTHEE	2,337,289	ROHWER, CARY LANE	2,335,662	SIG PACK, INC.	2,324,184
PATENT APPLIED		ROSEN, IAN KURT	2,334,600	SILENT WITNESS	
TECHNOLOGY	2,338,876	ROTTWITT, KARSTEN	2,332,696	ENTERPRISES LTD.	2,299,830
PEDDICORD, DONALD B.	2,335,682	ROTTWITT, KARSTEN	2,335,166	SKLEBITZ, HARTMUT	2,338,918
PEDERSEN, STEVEN	2,300,209	ROY-AUBERGER, MAGALIE	2,337,457		
PEETERS, MIGUEL	2,336,556				

**Index of Canadian Laid-Open Applications
September 2, 2001 - September 8, 2001**

SLATTERY, ROBERT J.	2,338,080	SZETO, ANISSA A.	2,302,297	UNI-CHARM CORPORATION	2,339,441
SMED INTERNATIONAL INC.	2,303,950	TABOR, BEN PAUL	2,334,570	UNI-CHARM CORPORATION	2,339,442
SNYDER, RONALD A.	2,339,550	TAI, KUOCHOU	2,328,275	UNILEVER PLC	2,335,342
SOCIETE DES PRODUITS NESTLE S.A.	2,331,164	TAI, KUOCHOU	2,330,407	UNIVERSAL JEWELLERY DESIGN CENTER	
SOLANKI, SANDEEP	2,339,478	TAI, KUOCHOU	2,337,296	LIMITED	2,327,147
SOLANKI, SANDEEP	2,339,510	TAI, KUOCHOU	2,338,029	UNIVERSITY OF GUELPH	2,317,865
SONY CORPORATION	2,338,128	TAKAFUMI, CHIBA	2,333,436	UNKNOWN	2,300,044
SONY CORPORATION	2,339,567	TAKAFUMI, CHIBA	2,333,437	VAN SON, JOSEF JOHANNES	
SONY CORPORATION	2,339,678	TAKAHASHI, TSUYOSHI	2,339,906	MARIA	2,336,444
SPAVOR, PAUL	2,303,950	TAKASE, JUNJI	2,339,917	VARVARO, CHARLES	2,335,674
SPECHT, PAUL B.	2,336,517	TAKEDA, JUNICHI	2,332,158	VASCONCELLOS, STEPHEN R.	2,302,108
SRINIVASAN, ARAVIND	2,318,724	TAKIGUCHI, TSUYOSHI	2,337,087	VELIAH, SUNDAR	2,335,661
SRINIVASAN, VENKATESWARAN	2,334,600	TANAKA, NOBUKI	2,337,777	VELIAH, SUNDAR	2,335,662
SRIVIDYA, BABU		TANAKA, YOSHIKAZU	2,339,434	VELOCE, FRANK	2,300,559
NAGESHWARAN	2,334,600	TAPANI, ARNO J.	2,336,518	VELOCE, FRANK	2,300,561
STACKHOUSE, INC.	2,339,077	TARDY, YANIK	2,339,325	VENTURA, PAUL A.	2,300,066
STALCUP, GREGORY C.	2,337,540	TAYLOR, LUCY ANITA	2,335,661	VESTERGAARD, STEVE	2,299,946
STALCUP, GREGORY C.	2,337,593	TAYLOR, LUCY LANE	2,335,662	VIBRO-METER SA	2,307,364
STALCUP, GREGORY C.	2,337,595	TEBBE, HEIKO	2,338,286	WADA, MITSUHIRO	2,339,308
STALCUP, GREGORY C.	2,337,621	TEZUKA, YOSHIMOTO	2,339,398	WAKO PURE CHEMICAL INDUSTRIES, LTD.	2,339,400
STANKUS, JOHN C.	2,336,289	TEZUKA, YOSHITOMO	2,339,398	WARD, ROBERT L.	2,339,733
STARGAMES CORPORATION PTY LTD.	2,319,932	THE BOC GROUP, INC.	2,300,213	WARREN, BARRY	2,301,438
STARK, JASON BLAIN	2,332,696	THE BOC GROUP, INC.	2,300,222	WASTE MANAGEMENT, INC.	2,320,525
STEED, WILLIAM G.	2,338,876	THE CURATORS OF THE UNIVERSITY OF MISSOURI	2,339,403	WEAVER, JIMMIE D.	2,336,439
STEGAR, CHRISTOPHER J.	2,337,313	THE FIRST INTERNATIONAL BANK OF ISRAEL LTD.	2,300,042	WEAVER, JIMMIE D.	2,337,122
STENTZ, ANDREW JOHN	2,335,166	THE HELPING HAND COMPANY (LEDBURY) LIMITED	2,339,407	WEBER, ERIC M.	2,338,929
STENTZ, ANDREW JOHN	2,335,891	THE HOOVER COMPANY	2,334,795	WEGELIN, JACKSON W.	2,334,795
STEPANEK, MICHAEL J.	2,332,080	THE HOOVER COMPANY	2,338,399	WEGELIN, JACKSON W.	2,338,399
STEPANEK, MICHAEL J. STEPHENSON, CHRISTOPHER J.	2,337,554	THOMSON, DAVID J.	2,331,912	WESTBROOK, PAUL STEPHEN	2,331,914
STOCKERT, MARK KEVIN	2,335,674	THOMSON, DAVID JAMES	2,337,927	WESTBROOK, PAUL STEPHEN	2,332,068
STRASSER, THOMAS ANDREW	2,331,914	TICE, ROBERT G.	2,337,125	WESTBROOK, PAUL STEPHEN	2,337,706
STRASSER, THOMAS ANDREW	2,332,068	TIDWELL, LAURA	2,304,080	WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION	2,325,125
STRASSER, THOMAS ANDREW	2,335,166	TIDWELL, THOMAS	2,304,080	WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION	2,335,419
STRASSER, THOMAS ANDREW	2,337,706	TINDALL CORPORATION	2,339,703	WHITE, THOMAS T.	2,339,697
STRATEGIC VISTA INTERNATIONAL INC.	2,299,897	TOMINAGA, HIDEYOSHI	2,339,076	WHITLOCK, PETER	2,330,911
STRICKLAND, CHARLES	2,300,267	TOMITA, YASUOKI	2,339,443	WILLER, DAVID O.	2,317,865
STRICKLAND, CHARLES	2,324,881	TOYOOKA, TAKAAKI	2,337,777	WILLIAMS, AUDREY DONNA	2,300,024
STROM, KENNETH WAYNE	2,335,674	TOYOTA JIDOSHA KABUSHIKI KAISHA	2,339,906	WILLIAMS, JIM	2,319,932
STUNELL, LINDA GRACE	2,309,878	TRAN, JAMES C.	2,339,602	WILLIAMS, JON ROY	2,334,570
SU, WEI-GUO	2,339,051	TRANIER, JEAN-PIERRE	2,339,392	WILSON, RANDALL JOE	2,335,674
SUBRAMANIAN, SURESH	2,331,912	TRAN-QUOC-NAM, JOHN	2,300,285	WINDELER, ROBERT SCOTT	2,331,914
SUEKANE, MAKOTO	2,339,309	TREADWAY, JUDITH LEE	2,339,676	WOLFF WALSRODE AG	2,339,673
SUGA, AYAMI	2,339,308	TREMBLAY, MARTIN	2,301,211	WOLFF WALSRODE AG	2,339,674
SUGANO, KOJI	2,337,777	TREMBLAY, MARTIN	2,314,709	WOLFF WALSRODE AG	2,339,675
SUMITOMO CHEMICAL COMPANY, LIMITED	2,310,209	TROKHAN, PAUL DENNIS	2,331,980	WOODBIDGE FOAM CORPORATION	2,339,602
SUMITOMO HEAVY INDUSTRIES, LTD.	2,337,777	TROMBERT, CHRISTIAN	2,338,156	WOODHOUSE, STEPHEN JOHN	2,303,724
SUTCLIFFE, JOYCE ANNE	2,339,676	TROTNET, ALAIN	2,339,600	WOOLNOUGH, ANDREW CHARLES	2,337,459
SUTTON, RICHARD CALVIN	2,339,030	TSUI, CHE-WAI	2,299,946	WOOTEN, ED	2,339,509
SUZUKI, FUMIO	2,299,909	TSUJI, TOMOKO	2,339,434	WORCH, ANDREAS	2,339,896
SWARTZ, JEROME CHARLES	2,339,030	TYSSE, JAMES B.	2,339,703	WOWK, PETER	2,339,602
SWEETON, STEVE L.	2,337,751	UFZ- UMWELTFORSCHUNGSZ ENTRUM	2,339,435	WRIGHT, CHRISTOPHER	2,339,429
SWEETON, STEVE L.	2,339,908	UGINE-SAVOIE IMPHY	2,338,156	WULF, TIMOTHY L.	2,339,464
SYMMONS INDUSTRIES, INC.	2,337,448	UKECHI, MITSUO	2,339,745		
		UNI-CHARM CORPORATION	2,334,519		
		UNI-CHARM CORPORATION	2,339,308		
		UNI-CHARM CORPORATION	2,339,309		
		UNI-CHARM CORPORATION	2,339,434		
		UNI-CHARM CORPORATION	2,339,439		

**Index des demandes canadiennes mises à la disponibilité du public
2 septembre 2001 - 8 septembre 2001**

XU, HONGXIA	2,335,335
YAMADA, TORU	2,339,511
YANG, LONG	2,332,220
YANINELLO, FERNANDO	2,339,425
YASHIKI, TADAO	2,330,751
YIN, YONG	2,328,275
YKK CORPORATION	2,338,026
YORIFUJI, AKIRA	2,337,777
YOSHIDA, YASUHIKO	2,339,687
YOSHIMASA, WATARU	2,339,439
YOSHIWARA, KIYOTAKA	2,339,398
YOUNG, ROLAND O.	2,301,459
ZAHACY, TODD	2,339,478
ZAHACY, TODD	2,339,510
ZAVITZ, BRYANT A.	2,339,703
ZEIF, ALEX	2,339,450
ZENNARO, ROBERTO	2,337,457
ZENON ENVIRONMENTAL INC.	2,300,209
ZESSIN, GERHARD	2,339,913
ZHANG, LIMING	2,335,166
ZHAO, HONGJUAN	2,339,051
ZINDLER, JERROLD	2,337,448

**Index of Canadian Laid-Open Applications
September 2, 2001 - September 8, 2001**

Index of PCT Applications Entering the National Phase

Index des demandes PCT entrant en phase nationale

A:SCRIBES CORPORATION	2,352,894	BASF AKTIENGESELLSCHAFT	2,352,860	BURIAN, JAN	2,351,737
AALTO, KARI	2,352,873	BASF AKTIENGESELLSCHAFT	2,352,874	BURRELL, MICHAEL MEYRICK	2,349,819
ABE, YOSHITO	2,352,871	BASF AKTIENGESELLSCHAFT	2,353,542	BYRNE, NICHOLAS GERARD	2,352,877
ACCIAI SPECIALI TERNI S.P.A.	2,353,387	BATICH, CHRISTOPHER D.	2,353,436	C.G. BRETTING	
ADHEREX TECHNOLOGIES, INC.	2,351,624	BAUGHN, MARIAH R.	2,349,212	MANUFACTURING	
ADMINISTRATORS OF THE TULANE EDUCATION FUND	2,351,665	BAUGHN, MARIAH R.	2,349,449	COMPANY, INC.	2,353,488
ADVANCED INTERACTIVE CANADA, INC.	2,316,384	BAUGHN, MARIAH R.	2,349,814	CABOT CORPORATION	2,353,392
ADVANCED TECHNOLOGIES (CAMBRIDGE) LIMITED	2,349,819	BAUGHN, MARIAH R.	2,349,815	CALGENE LLC	2,352,464
AGARD, DAVID A.	2,353,543	BAUMANN, ERNST	2,353,542	CALIFORNIA INSTITUTE OF TECHNOLOGY	2,351,551
AGROLINZ MELAMIN GMBH	2,353,545	BAUSCH & LOMB INCORPORATED	2,353,538	CALIFORNIA INSTITUTE OF TECHNOLOGY	2,353,552
ALBEMARLE CORPORATION	2,353,438	BAVONE, JOSEPH M.	2,352,966	CAMPOS, MICHAEL	2,353,150
ALBEMARLE CORPORATION	2,353,440	BAYER	2,352,893	CARCAGNO, CARLOS MIGUEL	2,350,335
ALCATEL	2,352,875	AKTIENGESELLSCHAFT	2,353,381	CARGILE, DAVID W.	2,353,145
ALLEN, JOHN THOMAS	2,352,861	BAYER	2,353,412	CARNEY, JOHN M.	2,353,402
AMGEN INC.	2,349,406	BAYER CORPORATION	2,352,972	CARROLL, MILES WILLIAM	2,351,622
AMGEN, INC.	2,353,460	BAYON, YVES	2,352,984	CARSANARO, JOSEPH	2,353,095
ANDERSON, DAVID	2,351,551	BEBIAK, CHARMAINE C.	2,352,855	CASE WESTERN RESERVE UNIVERSITY	2,352,494
ANDERSON, J. STEVE	2,353,433	BENEDINI, ROBERTO	2,353,446	CEDARS-SINAI MEDICAL CENTER	2,353,487
ANGELE, PETER	2,353,409	BERNDL, GUNTHER	2,352,874	CEGLIA, SCOTT S.	2,352,971
ANGEVINE, PHILIP JAY	2,353,135	BERTRAND, JEAN-FRANCOIS	2,353,485	CENES LIMITED	2,352,877
ANTIPOV, VALERY	2,352,873	BESSETTE, STEVEN M.	2,353,516	CENTAUR	
ANTRIM, RICHARD L.	2,353,536	BETHLEHEM STEEL CORPORATION	2,353,407	PHARMACEUTICALS, INC.	2,353,402
ARCHBOLD, JANICE	2,352,894	BIANCHI, ELISABETTA	2,352,493	CENTRE NATIONAL DE LA RECHERCHE	
ARMSTRONG, DOUG LAYLAND	2,353,096	BLASCHUK, OREST W.	2,351,624	SCIENTIFIQUE	2,351,733
ASTRAZENECA AB	2,352,896	BLECK, GREGORY T.	2,351,553	CENTRE NATIONAL DE LA RECHERCHE	
ATARASHI, TAKAFUMI	2,352,954	BLOODHOUND SOFTWARE, INC.	2,353,095	SCIENTIFIQUE	2,352,985
ATOFINA	2,352,983	BLUMENSCHNEIN, MARCUS	2,353,537	CERTICOM CORP.	2,353,395
AU-YOUNG, JANICE	2,349,815	BODNAR, RICHARD L.	2,353,407	CESTE, MARIE	2,351,551
AVENTIS PASTEUR LIMITED	2,352,759	BOEHRINGER INGELHEIM PHARMA KG	2,353,151	CHARBONNEAUX, MARC	2,352,989
AVERHOFF, JON R.	2,353,064	BOEHRINGER INGELHEIM PHARMACEUTICALS, INC.	2,350,749	CHART INC.	2,353,397
AVIGEN, INC.	2,353,417	BOHL, KRISTYN SIMCHA	2,353,531	CHAUDHARY, BHARAT I.	2,353,089
AXIS-SHIELD ASA	2,353,380	BOHM, GUNTHER	2,352,946	CHAUDHARY, BHARAT I.	2,353,098
AZIMZAI, YALDA	2,349,586	BOLTE, CINDY	2,352,855	CHAUDHURI, SUMITA	2,352,464
AZIMZAI, YALDA	2,349,815	BORMANN, BARBARA J.	2,350,749	CHEN, CHUNGTE W.	2,353,433
BAE SYSTEMS PLC	2,353,146	BOSTON SCIENTIFIC LIMITED	2,352,879	CHEN, JER-KANG	2,350,756
BAE SYSTEMS PLC	2,353,147	BOSTON SCIENTIFIC LIMITED	2,353,404	CHEN, YUGUANG	2,353,100
BAHNER, MARTIN	2,352,958	BOTTI, PAOLO	2,351,547	CHENG, JING	2,353,461
BAILEY, TIMOTHY J.	2,353,408	BOURBAO, MICHEL	2,352,988	CHIASSON, JAMES P.	2,352,943
BAILEY, TIMOTHY J.	2,353,413	BOYLSTON, BYRON LEE	2,353,096	CHIESA, CLAUDIA	2,350,756
BAILEY, TIMOTHY J.	2,353,452	BRADBURY, ROBERT HUGH	2,352,896	CHKLOVSKII, DMITRI D.	2,352,962
BAIRD, ANDREW	2,352,463	BRANDIS, ALEXANDER	2,353,554	CHOO, WUNG-YONG	2,353,407
BAKER, BRUCE W.	2,352,961	BRAUN, MAX	2,352,869	CHOUTOV, DMITRI A.	2,353,490
BALZ, WERNER	2,353,412	BREAULT, GLORIA ANNE	2,352,896	CHUNG, INJAE	2,351,641
BANDMAN, OLGA	2,349,815	BREMEL, ROBERT D.	2,351,553	CIDRA CORPORATION	2,353,408
BARGHOORN, PETER	2,352,860	BRIGHTWELL, ALAN	2,353,391	CIDRA CORPORATION	2,353,413
BARRESI, FRANK W.	2,353,536	BROAD, GRAHAM	2,352,875	CIDRA CORPORATION	2,353,452
BARRY, GERARD FRANCIS	2,351,550	BROUGH, DOUGLAS E.	2,351,628	CIRIHAL, STEPHANIE C.	2,353,098
BARRY, RUSSELL P.	2,353,089	BRUCATO, ROBERT N.	2,353,408	CLAGETT, JAMES	2,353,550
BARRY, RUSSELL P.	2,353,093	BRUCATO, ROBERT N.	2,353,413	CLARKE, THOMAS A.	2,353,388
BARRY, RUSSELL P.	2,353,098			CLINE, ROBERT L.	2,352,972
BARTFELD, DANIEL	2,351,737				

Index of PCT Applications Entering the National Phase

COMBS, COLIN	2,352,494	EICHHOLZ, KERSTIN	2,352,869	GLYCODESIGN INC.	2,352,858
COMMISSARIAT A L'ENERGIE ATOMIQUE	2,352,985	EIGLER, NEAL L.	2,353,487	GOHLKE, MARTIN	2,351,637
CONDRA, RICHARD CARROLL	2,352,942	EISENMANN MASCHINENBAU KG (KOMPLEMENTAR: EISENMANN-STIFTUNG)	2,353,398	GONZALEZ, HECTOR	2,353,552
CONSIGLIO NAZIONALE DELLE RICERCHE	2,353,424	ELDERING, CHARLES A.	2,353,384	GORANSSON, LEIF	2,353,138
CONTEYOR MULTIBAG SYSTEMS N.V.	2,353,044	ELDERING, CHARLES A.	2,353,393	GORGONE, GINA A.	2,349,212
COOLBAUGH, THOMAS SMITH	2,353,463	ELI LILLY AND COMPANY	2,351,555	GORGONE, GINA A.	2,349,449
COPPI, GIOACCHINO	2,353,446	ELISA COMMUNICATIONS OYJ	2,352,959	GOTO, TOSHIO	2,352,893
CORLEY, NEIL C.	2,349,212	ELLIOTT, ISAAC K.	2,352,961	GOTTLIEB, SAUL	2,352,856
CORLEY, NEIL C.	2,349,449	ELLMERS, PETER HOLMES	2,352,951	GOTZ, NORBERT	2,353,542
CORLEY, NEIL C.	2,349,586	EMORY UNIVERSITY	2,351,671	GOUR, BARBARA J.	2,351,624
CORLEY, NEIL C.	2,349,814	EMULEX CORPORATION	2,353,435	GPI NIL HOLDINGS, INC.	2,353,460
CORLEY, NEIL C.	2,349,815	ENAN, ESSAM E.	2,353,516	GRABOWSKI, SVEN	2,352,860
CORTI, MARCO	2,353,482	ENGELHARD CORPORATION	2,352,876	GRAHAM PACKAGING COMPANY, L.P.	2,353,145
COSTANZO, MICHAEL J.	2,352,957	ENGSTRAND, ROLF GEORG	2,353,532	GRAIN PROCESSING CORPORATION	2,353,536
COUFAL, GERHARD	2,353,545	ERICSSON, INC.	2,353,539	GRAVAGNA, PHILIPPE	2,352,984
COUTURIER, JEAN-LUC	2,352,983	ERWIN JUNKER MASCHINENFABRIK GMBH	2,352,892	GREEN, PHILLIP	2,352,855
CRAGG, ANDREW H.	2,353,556	ESPINOZA, YERO J.	2,353,417	GREFF, RICHARD J.	2,353,556
CREDLE, BENNET G.	2,353,541	ETREMA PRODUCTS, INC.	2,353,062	GRIFFIS, JACK C., III	2,353,096
CRICH, DAVID	2,353,557	EVANS, GRAHAM	2,353,549	GRIM, TRACY E.	2,353,150
CRISCUOLO, MARCELO	2,350,335	EVERHART, DENNIS S.	2,353,419	GROSS, TODD M.	2,353,486
CROSSLAND, WILLIAM ALDEN	2,353,495	EVERHART, DENNIS S.	2,353,535	GROSSWANG, HEINZ	2,353,382
CZAUDERNA, BERNHARD	2,352,860	EXPANSE NETWORKS, INC.	2,353,384	GRUBER, VERONIQUE	2,353,540
DAHLGREN, DEREK A.	2,353,149	EXPANSE NETWORKS, INC.	2,353,393	GRUNBECK, JOHN J.	2,353,452
DAHMEN, PETER	2,352,893	FAJMAN, PETER	2,353,382	GRYPHON SCIENCES	2,351,547
DAIGLE, GUY A.	2,353,452	FARCY, DAVID	2,352,988	GUEGLER, KARL J.	2,349,212
DANIELSON, SHELDON J.D.	2,353,421	FELL, CHRISTOPHER PAUL	2,353,147	GUEGLER, KARL J.	2,349,449
DANIELZADEH, ALBERT	2,353,402	FELL, DAVID ARTHUR	2,352,853	GUEGLER, KARL J.	2,349,586
DARWIN DISCOVERY LIMITED	2,353,549	FENICI, RICCARDO	2,353,424	GUEGLER, KARL J.	2,349,814
DAS, RINA	2,353,546	FERNALD, MARK R.	2,353,408	GUEGLER, KARL J.	2,349,815
DAUGAN, ALAIN CLAUDE- MARIE	2,353,394	FERNALD, MARK R.	2,353,413	GULETSKY, NIKOLAY	2,353,096
DAVIES, RAYMOND	2,353,399	FERNALD, MARK R.	2,353,452	GUNTHERBERG, NORBERT	2,352,860
DAVIS, MARK E.	2,353,552	FEUCHT, DIETER	2,352,893	GUO, CHENG	2,352,858
DAVIS, MICHAEL A.	2,353,408	FISHER, CHARLES JACK	2,351,555	HAEFFNER, ASTRID	2,351,733
DAVIS, MICHAEL A.	2,353,413	FITCH, MICHAEL T.	2,352,494	HAGRUD, ULRICA	2,352,866
DE JONG, PATRICIA	2,353,544	FLEXSITE DIAGNOSTICS, INC.	2,353,066	HAKANSSON, SOREN	2,353,410
DEDASHTIAN, MARK	2,353,096	FORD, RUSSELL H.	2,353,406	HAMASHIMA, HITOSHI	2,352,871
DEISSERTH, ALBERT P.	2,351,641	FORTUNATI, SANDRO	2,353,387	HAMILTON, GREGORY S.	2,353,460
DEMERTZIS, IOANNIS	2,353,387	FRANCE TELECOM	2,352,988	HAMSTROM, KRISTIAN	2,353,396
DERYCKE, VINCENT	2,352,985	FRASE, HANS-JURGEN	2,352,958	HANSSON, JAN	2,352,866
DIAZ CARMENA, ANGEL	2,352,975	FRASE, HANS-JURGEN	2,353,411	HASAN, SUHAIL	2,353,485
DIAZ CARMENA, FRANCISCO	2,352,975	FRICKER, MARK E.	2,352,863	HATZIKOS, GEORGE H.	2,353,444
DISIS, MARY L.	2,351,729	FRY, GEORGE A.	2,350,756	HAUEL, NORBERT	2,353,151
DIVER, JONATHAN	2,353,461	FUJISAWA PHARMACEUTICAL CO., LTD.	2,352,871	HAUSER, BRIDGET M.	2,353,543
DMITRIEV, VLADIMIR	2,352,868	FUMAGALLI, RICCARDO	2,353,482	HAUSER, CHARLOTTE	2,351,637
DOLMATCH, BART	2,353,556	FURNISS, VERGINE C.	2,350,756	HAWKINSON, ELLEN B.	2,353,388
DOUNIS, PANAGIOTIS	2,353,517	FURUKIMI, OSAMU	2,353,492	HAWKINSON, ELLEN B.	2,353,414
DOYLE, JOHN	2,351,551	GALLANT, ROBERT	2,353,395	HEATH, CATHERINE ANN	2,352,953
DREWES, MARK WILHELM	2,352,893	GANDERTON, DAVID	2,353,448	HEBBEL, ROBERT P.	2,351,671
DUGAN, ANDREW JOHN	2,352,961	GARDELLI, ANTONIO	2,353,446	HEINEN, HARTMUT	2,352,860
DUJARDIN, GERALD	2,352,985	GENECOR INTERNATIONAL, INC.	2,353,558	HELLER, MICHAEL	2,353,461
DUNPHY, JAMES R.	2,353,408	GENESYS TELECOMMUNICATIONS LABORATORIES, INC.	2,352,973	HELLSTROM, INGEGERD	2,351,729
DUNPHY, JAMES R.	2,353,452	GENVEC, INC.	2,351,628	HELLSTROM, KARL ERIK	2,351,729
DUNSTAN, COLIN R.	2,349,406	GENVEC, INC.	2,351,890	HENKEL KGAA	2,353,387
DUSSAULT, ANDRE	2,353,403	GEORGI, GILDA	2,352,946	HENSON, KARL M.	2,353,435
E.F.P. FLOOR PRODUCTS	2,344,238	GEORGIA TECH RESEARCH CORPORATION	2,353,490	HERCULES INCORPORATED	2,353,400
E.F.P. FLOOR PRODUCTS	2,344,258	GERMANAUD, LAURENT	2,352,983	HERNANDEZ, ROBERT L.	2,352,961
E.I. DU PONT DE NEMOURS AND COMPANY	2,353,074	GILLIS, HARRY P.	2,353,490	HIGASHIKAWA, KIYOSHI	2,353,065
EBI, TSUYOSHI	2,352,949	GIORDANI, PAOLO	2,353,387	HIGGINS, STEVEN P.	2,352,961
ECKER, JOSEPH R.	2,352,468	GLAXO GROUP LIMITED	2,353,394	HILLMAN, JENNIFER L.	2,349,815
ECOSMART TECHNOLOGIES, INC.	2,353,516	GLEITER, CHRISTOPH	2,353,553	HILLSTEAD, RICHARD A.	2,353,096
EHRENREICH, HANNELORE	2,353,553	GLENN, DAVID MICHAEL	2,352,876	HILL-WEST, JENNIFER L.	2,353,531
EHRHARDT, ROLF O.	2,352,963			HIRAMURA, TAKAHIRO	2,352,871
EHRMANN, GERD	2,352,860			HIRSCH, FRANCOIS	2,351,733
				HISTATEK, LLC	2,353,550
				HOEKSTRA, WILLIAM J.	2,352,957
				HOFMANN, JURGEN	2,352,860

Index des demandes PCT entrant en phase nationale

HOFMANN, JURGEN	2,352,874	JOHNSON, MICHAEL E.	2,353,557	LAGERSTEDT EIDRUP, MARIE-LOUISE	2,352,866
HONEYWELL INC.	2,353,388	JOHNSON, RICHARD MALCOLM	2,352,942	LAKHANI, KARIM	2,316,384
HONEYWELL INC.	2,353,414	JOKEY PLASTIK WIPPERFURTH GMBH	2,353,537	LAL, PREETI	2,349,815
HONG, HYO JEONG	2,351,170	JONES, RICHARD T.	2,353,452	LAMBERT, ROBERT J.	2,353,395
HOOD, LAWRENCE S.	2,353,089	JUETT, GREGG T.	2,353,096	LAMBERT, STEPHEN M.	2,350,756
HOOD, LAWRENCE S.	2,353,093	JUNKER, ERWIN	2,352,892	LANCER PARTNERSHIP, LTD.	2,353,541
HOPEWELL, RICHARD B.	2,353,397	JUST, PERRY	2,352,888	LANDBERG, CHRISTER	2,352,889
HORSTKORTE, RUDIGER	2,351,637	KAAKANI, ZIAD M.	2,353,388	LANDBERG, CHRISTER	2,353,532
HOUCK, JOHN C.	2,353,550	KAAKANI, ZIAD M.	2,353,414	LANDRETH, GARY	2,352,494
HOWARTH, PAUL	2,353,423	KAIHOVIRTA, JUHA	2,353,389	LANGE, ARMIN	2,352,874
HUANG, TRACY JAU-HUA	2,353,135	KAM, ZVI	2,353,543	LANGE, STEFAN	2,353,138
HUGENHOLTZ, ROLAND PATRICK	2,353,044	KANDASAMY, MANIVANNAN	2,353,534	LANGEL, ROLF	2,353,412
HUGHETT, JAMES D.	2,353,096	KANG, CHANG YUIL	2,351,170	LANGEMANN, KLAUS	2,353,542
HUHTELIN, TAISTO	2,353,389	KANG, YOUNG JUN	2,351,170	LARocca, DAVID	2,352,463
HUNTER, CHRISTIE L.	2,351,547	KARI, JORMA	2,353,396	LATTICE INTELLECTUAL PROPERTY LTD.	2,353,391
HUXFORD, WAYNE FREDRICK	2,352,951	KASER, MATTHEW R.	2,349,586	LAUZON, RODRIGUE V.	2,353,400
HWANG, SUZIE (SUE JEAN)	2,353,552	KASSNER, PAUL	2,352,463	LAWSON, KEVIN JON	2,352,862
I.R.G. INFOMEDIA RESEARCH GROUP INC.	2,353,403	KATHER, KRISTIAN	2,352,893	LE CLINCHE, PASCAL	2,352,982
IGLESIAS, JOSEPH M.	2,353,150	KATO, MAKOTO	2,352,969	LEGRIS SA	2,352,982
IMEDEX BIOMATERIAUX	2,352,984	KAUFFMANN, IRIS	2,353,151	LEHMANN, EDWIN WILLAM	2,353,458
IMOTO, TAKAFUMI	2,352,871	KAWASAKI STEEL CORPORATION	2,353,492	LEHR, STEFAN	2,352,893
IMPERIAL CHEMICAL INDUSTRIES PLC	2,353,399	KAYAKIRI, HIROSHI	2,352,871	LERNER, DAVID	2,353,436
INCERT SOFTWARE CORPORATION	2,353,442	KAYLOR, ROSANN M.	2,353,419	LEROHL, ANDREW L.	2,353,096
INCYTE PHARMACEUTICALS, INC.	2,349,212	KAYLOR, ROSANN M.	2,353,535	LEVEL 3 COMMUNICATIONS, INC.	2,352,961
INCYTE PHARMACEUTICALS, INC.	2,349,449	KEE, PETER BRADLEY	2,352,888	LEWIS, RONALD A., II	2,352,855
INCYTE PHARMACEUTICALS, INC.	2,349,586	KENT, STEPHEN B. H.	2,351,547	LEWIS, SHAWN M.	2,352,961
INCYTE PHARMACEUTICALS, INC.	2,349,814	KERRY INC.	2,352,966	LEWIS, THOMAS E.	2,352,854
INCYTE PHARMACEUTICALS, INC.	2,349,815	KERSEY, ALAN D.	2,353,408	LG CHEMICAL LIMITED	2,351,170
INCYTE PHARMACEUTICALS, INC.	2,350,415	KERSEY, ALAN D.	2,353,413	LI, ALEXANDER N.	2,353,487
INFINEUM USA L.P.	2,353,386	KERSEY, ALAN D.	2,353,452	LIGHT, ELIZABETH S.	2,348,413
INFINEUM USA L.P.	2,353,458	KERVENNAL, JACQUES	2,352,983	LILLBACKA JETAIR OY	2,352,891
INFINEUM USA L.P.	2,353,517	KESSLER, THOMAS	2,352,874	LILLBACKA, JORMA	2,352,891
INFINEUM USA L.P.	2,353,518	KHAMSIN TECHNOLOGIES, LLC	2,352,895	LIN, YI	2,351,671
INFLUX, INC.	2,353,557	KILIANY, THOMAS R.	2,353,444	LING, FUNYUN	2,353,455
INGALLINELLA, PAOLA	2,352,493	KIMBERLY-CLARK WORLDWIDE, INC.	2,352,853	LIPPONEN, JUHA	2,353,389
ISTITUTO DI RICERCHE DI BIOLOGIA MOLECOLARE P ANGELETTI SPA	2,352,493	KIMBERLY-CLARK WORLDWIDE, INC.	2,352,857	LIVINGSTON, JOHN H.	2,352,974
INTERNATIONAL MERCHANTS LIMITED	2,352,951	KIMBERLY-CLARK WORLDWIDE, INC.	2,352,870	LOLLAR, JOHN S.	2,351,671
ISHIBASHI, NAOKI	2,352,871	KIMBERLY-CLARK WORLDWIDE, INC.	2,353,419	LONNROTH, IVAR	2,353,138
ISHII, MASAHIRO	2,353,065	KIRKER, GARRY WAYNE	2,353,535	LORD, PETER C.	2,352,974
ISOO, TSUNEO	2,352,969	KLAYH, JOHN	2,353,444	LOTT, JOSEPH MATTHEW	2,353,551
ISOTALO, LAURI	2,352,959	KLEINKE, ANDREAS	2,352,976	LOVELESS, FREDERICK CHARLES	2,353,463
JABER, MOHAMAD-RAMI	2,353,557	KLIMMASCH, THOMAS	2,352,860	LUCAS, PAUL	2,353,448
JACKSON, GRAHAM	2,353,386	KLINGLER, TOD M.	2,353,381	LUDVIKSSON, BJORN R.	2,352,963
JACKSON, GRAHAM	2,353,518	KLOSEK, JOHN M.	2,350,415	LUDWIG, ALEXANDER	2,352,860
JACOBSON, ELAINE L.	2,352,964	KNICKERBOCKER, JOHN H.	2,353,463	LUI, MAY S.	2,353,066
JACOBSON, MYRON K.	2,352,964	KNUTH, KAROLA	2,353,406	LUNIEWSKI, ROBERT	2,353,091
JACQUES, ANDRÉ	2,352,977	KOCHENDOERFER, GERD G.	2,352,492	LUPI, QUINTILIO	2,353,494
JALALI, SHILA	2,353,461	KONG, DAN-CHENG	2,351,547	LUZHKO, JURY MIKHAILOVICH	2,349,154
JANSSSENS, FRANCINE	2,352,869	KONIG, EBERHARD	2,353,418	MALDONADO, PAUL	2,352,983
JAPAN SCIENCE AND TECHNOLOGY CORPORATION	2,351,618	KONIG, EBERHARD	2,353,381	MANCIA, FRANCO	2,353,387
JAVU TECHNOLOGIES, INC.	2,352,962	KOSSMANN, JENS	2,353,412	MANLEY, PETER J.	2,353,415
JETT-TILTON, MARTI	2,353,546	KOTHRAD, STEPHAN	2,352,492	MANNING, LAURA D.	2,353,555
JEWSBURY, PHILIP JOHN	2,352,896	KOVELMAN, PAUL H.	2,352,874	MARCK, NICHOLAS P.	2,352,965
JOHNSON, IAN DAVID	2,353,423	KOVESDI, IMRE	2,352,974	MARKHAM, PENELOPE N.	2,353,557
		KOVESDI, IMRE	2,351,628	MARLIN, JOHN EMORY II	2,353,463
		KRANSMO, JAN L.	2,351,890	MARON, ROBERT J.	2,353,452
		KROGH, METTE	2,353,539	MARTIN, KEVIN P.	2,353,490
		KUDIS, STEFFEN	2,353,130	MARYANOFF, BRUCE E.	2,352,957
		KUJAT, RICHARD	2,353,542	MAST, BRUCE A.	2,353,436
		KUMAR, MANOJ	2,353,409	MASTERTON, ROBERT V.	2,353,555
			2,353,558	MASTROTOTARO, JOHN J.	2,353,486
				MASUDA, TAKESHI	2,352,949
				MATTHEWS, DEMETREOS NESTOR	2,353,463
				MAVANDADI, FARAH	2,353,402

Index of PCT Applications Entering the National Phase

MAX-PLANCK-GESELLSCHAFT ZUR FORDERUNG DER WISSENSCHAFTEN E.V.	2,352,492	NEILL, ROGER	2,353,546	PLANTTEC BIOTECHNOLOGIE GMBH FORSCHUNG & ENTWICKLUNG	2,352,492
MAYER, GUIDO	2,353,542	NEMETH, JOSHUA	2,352,859	PLASTOBRAS HOLDING S.A.	2,353,548
MAYNE, ANDREW	2,352,985	NERLICH, MICHAEL	2,353,409	PLETZER, STEFAN	2,344,238
MAYNTZ, FRED G.	2,352,965	NEUBERG, WILLIAM B.	2,353,091	PLETZER, STEFAN	2,344,258
MCCONNELL, SUSAN M.	2,352,974	NEUSTADT, BERNARD R.	2,353,063	PLZAK, STEPHEN J.	2,352,952
MCDONALD, NOEL	2,352,875	NEYFAKH, ALEXANDER A.	2,353,557	POHANG IRON & STEEL CO., LTD.	2,353,407
MCGRATH, KEVIN	2,353,419	NIHON BAYER AGROCHEM K.K.	2,352,893	POIRIER, ROBERT V.	2,353,447
MCGRATH, KEVIN	2,353,535	NING, JIE	2,353,488	PONTZEN, ROLF	2,352,893
MCMASTERS, O. DALE	2,353,062	NITTETSU MINING CO., LTD.	2,352,954	PORSO, BERITH	2,352,866
MCNULTY, WILLIAM J., JR.	2,353,830	NKK CORPORATION	2,352,969	POTZL, WALTER	2,353,398
MEHRPOUYAN, MAJID	2,350,756	NOF CORPORATION	2,353,405	POWER X LIMITED	2,353,423
MEIER-WESTHUES, HANS- ULRICH	2,353,381	NOHRING, SABINE	2,351,637	PRATLEY, STUART KEITH	2,353,547
MELNIKOV, ALEXANDER	2,352,873	NORMAN, MARK H.	2,353,460	PRESSTEK, INC.	2,352,854
MELO, CARLOS	2,350,335	NORRE, FREDERIC	2,353,540	PRIEPKE, HENNING	2,353,151
MERCK & CO., INC.	2,352,971	NOTE PRINTING AUSTRALIA LIMITED	2,352,859	PUTERKA, GARY J.	2,352,876
MERISTEM THERAPEUTICS	2,353,540	NOVARO, EZIO	2,353,387	PUTNAM, MARTIN A.	2,353,408
METSO PAPER, INC.	2,353,389	NOVOSTE CORPORATION	2,353,096	PUTNAM, MARTIN A.	2,353,413
METSO PAPER, INC.	2,353,396	NUCK, ROLF	2,351,637	PUTNAM, MARTIN A.	2,353,452
MICHAEL, HANNES	2,351,474	NUOVO, GERARD	2,348,413	Q-PHARMA, INC.	2,353,555
MICHELIN RECHERCHE ET TECHNIQUE S.A.	2,352,965	O'CONNELL, JAMES P.	2,353,461	QUALCOMM INCORPORATED	2,353,453
MICRO THERAPEUTICS, INC.	2,353,556	OESTERREICHISCHE BANKNOTEN-UND SICHERHEITSDRUCK GMBH	2,353,382	QUALCOMM INCORPORATED	2,353,455
MICROLOGIX BIOTECH INC.	2,351,737	OGATA, HIROKI	2,353,060	QUANZ, MARTIN	2,352,492
MILLER, MATTHEW B.	2,353,413	OGLE, PETER	2,353,413	QUICK-MED TECHNOLOGIES, INC.	2,353,436
MILLER, MATTHEW B.	2,353,452	OKU, TERUO	2,352,871	RADOVANOVICH, PETER MICHAEL	2,352,870
MILLER, ROSS A.	2,352,971	OLDERMAN, GERALD M.	2,353,436	RAFENOMANJATO, JEAN- PIERRE	2,353,403
MILLER, WILLIAM H.	2,353,415	OLGUS, LARS	2,352,889	RAINES, RONALD T.	2,351,735
MINIMED, INC.	2,352,974	OLIVER SALES COMPANY	2,352,942	RALSTON PURINA COMPANY	2,352,855
MINIMED, INC.	2,353,486	OMURA, HIROFUMI	2,353,065	RANSOM, STEPHEN C.	2,351,890
MINSHULL, ALAN JAMES	2,353,146	O'NEILL, ROGER	2,350,756	RASMUSSEN, KNUT E.	2,353,130
MISSLITZ, ULF	2,353,542	OOMEN, RAYMOND P.	2,352,759	RAVENSFORGE, LLC	2,353,406
MITCHELL, JONATHAN S.	2,352,961	OOTORI, YASUHIRO	2,353,060	RAY, ROBERT A.	2,353,066
MITSCHELE, FREDERICK L.	2,352,968	ORLOV, MAX E.	2,352,962	RAYTHEON COMPANY	2,353,433
MO, W. THOMAS	2,353,444	ORTHO-MCNEIL PHARMACEUTICAL, INC.	2,352,957	REGENTS OF THE UNIVERSITY OF MINNESOTA	2,351,671
MOBIL OIL CORPORATION	2,353,135	OSAWA, KAZUNORI	2,353,492	REINHOLD, ULRICH	2,352,874
MOBIL OIL CORPORATION	2,353,418	OSHEMKOV, SERGEY	2,352,868	REUTTER, WERNER	2,351,637
MOBIL OIL CORPORATION	2,353,444	OTKRYTOE AKTSIONERNOE OBSHESTVO "A.LYULKA-SATURN"	2,349,154	RICCI, CHARLIE	2,353,556
MOBIL OIL CORPORATION	2,353,447	OTTEN, MARTINA	2,353,542	RICE UNIVERSITY	2,353,531
MOBIL OIL CORPORATION	2,353,463	OTTO LAMPERTZ GMBH & CO. KG.	2,352,958	RIEBEL, HANS-JOCHEM	2,352,893
MONSANTO COMPANY	2,351,550	OTTO LAMPERTZ GMBH & CO. KG.	2,353,411	RIELAND, MATTHIAS	2,352,869
MONTAGUTELLI, DENIS, CLAUDE, JEAN	2,352,980	OWEN, DAVID GERAINT	2,352,877	RIES, UWE	2,353,151
MOORE, THOMAS C.	2,352,879	OWEN, KRAIG	2,352,961	ROSENBERG, STEVEN PHILIP	2,352,953
MORCHAIN, PATRICE	2,352,989	OXFORD BIOMEDICA (UK) LIMITED	2,351,622	ROSTHAUSER, JAMES W.	2,352,972
MORRISON, SEAN J.	2,351,551	PACIFIC NORTHWEST RESEARCH INSTITUTE	2,351,729	ROTMAN, M. BORIS	2,351,891
MORTON, DAVID ALEXANDER VODDEN	2,353,448	PAHL, HEIKE	2,349,211	ROWITCH, DOUGLAS N.	2,353,455
MOUNT, ELDRIDGE MILFORD, III	2,353,418	PALSHERM, STEFAN	2,352,869	ROYCE MEDICAL PRODUCTS	2,353,150
MUELLER, PETER STERLING	2,353,133	PAPAS, TAKIS S.(Deceased)	2,351,627	RUMPF, FREDERICK H.	2,353,392
MULHEARN, DEBBIE C.	2,353,557	PAPAS, TULA CHRISTY	2,351,627	RURAL PATENT SVENSKA AB	2,353,138
MURDIN, ANDREW D.	2,352,759	PARK, CHUNG P.	2,353,093	RUTHERFORD, KEITH LESLIE	2,353,547
MUSC FOUNDATION FOR RESEARCH DEVELOPMENT	2,351,627	PARK, SUNG SUP	2,351,170	SAKATA, KEI	2,353,492
MUSIANI, FABIO	2,353,387	PEASE, JANET ELIZABETH	2,352,896	SALOMON, YORAM	2,353,554
MYERS, KEVIN ALAN	2,351,622	PEDERSEN-BJERGAARD, STIG	2,353,130	SAMOILOV, MICHAEL	2,352,962
N.V. NUTRICIA	2,352,946	PELOTE, STEVEN T.	2,353,150	SANDERS, PAUL E.	2,353,408
N.V. NUTRICIA	2,353,544	PERRICHON, CLAUDE-ANNIE	2,352,989	SANDERS, PAUL E.	2,353,413
NACHTRAB, RAINER	2,352,860	PESSI, ANTONELLO	2,352,493	SARGENT, FRANK T.	2,353,457
NAKAMURA, YUII	2,353,534	PETERSON, JON	2,352,961	SARGENT, JOHN S.	2,353,457
NAKATSUKA, KATSUTO	2,352,954	PHOTOSENSE L.L.C.	2,353,421	SAWADA, HITOSHI	2,352,871
NANOGEN, INC.	2,353,461	PICA-SOUND INTERNATIONAL	2,352,989	SAWATZKI, GUNTHER	2,352,946
NAR, HERBERT	2,353,151	PICCALUGA, PIERRE	2,352,989	SCA HYGIENE PRODUCTS AB	2,352,866
NEES, CRAIG WILLIAM	2,352,951			SCHALLY, ANDREW V.	2,351,665
NEFZGER, HARTMUT	2,352,972			SCHEER, HUGO	2,353,554
NEIDLEIN, ULF	2,353,542			SCHERING CORPORATION	2,353,063
				SCHERZ, AVIGDOR	2,353,554
				SCHLATTER, CHRISTIAN	2,353,099

Index des demandes PCT entrant en phase nationale

SCHMIDT, CHARLES LOUIS V.	2,353,488	SULLIVAN, GEORGE MICHAEL		TLX TECHNOLOGIES	2,353,149
SCHMIDT, RICHARD R.	2,351,637	JR.	2,352,861	TOKUYAMA SEKISUI CO., LTD.	2,353,065
SCHNECK, GENE DOUGLAS	2,353,101	SULLIVAN, JAMES M.	2,353,408	TOOMBS, ALVIN E.	2,353,392
SCHOLLER, NATHALIE B.	2,351,729	SULLIVAN, JAMES M.	2,353,413	TOWNSEND, KEVIN	2,353,147
SCHOLZ, HENRIK	2,351,474	SULLIVAN, JAMES M.	2,353,452	TRACOE GESELLSCHAFT FUR	
SCHOOLER, RICHARD	2,353,442	SUMIDA, YUKIHIRO	2,352,949	MEDIZINISCHE	
SCHULTZ, GREGORY S.	2,353,436	SUMMERS, SUSAN	2,353,066	BEDARFSGE-GENSTÄNDE	
SCHUTZE, DETLEF-INGO	2,353,412	SUNDQVIST, HANS	2,353,396	MBH	2,353,007
SEDAT, JOHN W.	2,353,543	SUNDREHAGEN, ERLING	2,353,380	TRAMONTINA, PAUL FRANCIS	2,352,857
SEKISUI CHEMICAL CO., LTD.	2,353,065	SUZUKI, YOSHITSUGU	2,353,492	TROPPER, FRANCOIS D.	2,352,858
SEKUTOWSKI, DENNIS G.	2,352,876	SYMONDS, JAMES MATTHEW	2,351,624	TSAO, YING-YEN P.	2,353,135
SELECTIVE GENETICS, INC.	2,352,463	SYNGENTA PARTICIPATIONS		TURNBLAD, KEVIN M.	2,353,100
SEMEN, JOHN	2,353,438	AG	2,353,099	UNILEVER PLC	2,353,547
SEMEN, JOHN	2,353,440	SYNGENTA PARTICIPATIONS		UNIVERSAL CRYSTAL LTD.	2,352,868
SERIZAWA, KAZUYA	2,353,405	AG	2,353,100	UNIVERSITÄTSKLINIKUM	
SETOI, HIROYUKI	2,352,871	SYNTHEON, LLC	2,352,856	FREIBURG	2,349,211
SHAH, RAJAN N.	2,352,858	TACK, ROBERT DRYDEN	2,353,458	UNIVERSITY OF FLORIDA	
SHAMROCK TECHNOLOGIES,		TAKAHASHI, KATSUHIKO	2,353,405	RESEARCH FOUNDATION,	
INC.	2,353,091	TAKAHASHI, TATSUHIKO	2,352,969	INC.	2,353,436
SHARP KABUSHIKI KAISHA	2,352,949	TANABE, HARUYOSHI	2,352,969	UNIVERSITY OF KENTUCKY	
SHELDON, ED	2,353,461	TANAKA, NOBUYUKI	2,351,618	RESEARCH FOUNDATION	2,352,964
SHEN, YULIN	2,353,407	TANG, Y. TOM	2,349,212	URICK, MICHAEL J.	2,353,404
SHERROD, EARLE HARRY	2,352,870	TANG, Y. TOM	2,349,586	UWE VERKEN AB	2,353,410
SHIMIZU, HIDETERU	2,353,383	TANG, Y. TOM	2,349,815	UY, WILLIAM CHENG	2,353,074
SHIN, JOHN J.	2,353,486	TAUBER, RUDOLF	2,351,637	VAHATALO, HARRI	2,353,389
SHINOHARA, AKIO	2,353,492	TAYLOR, JOHN A.	2,352,895	VALENCE OPERATING	
SILVER, JERRY	2,352,494	TAYLOR, ROSCOE W.	2,353,392	COMPANY	2,353,064
SISTA, HEMA S.	2,353,417	TAYOT, JEAN-LOUIS	2,352,984	VAN LAERE, KATRIEN	2,353,544
SLATER, CHARLES R.	2,352,856	TELEFONAKTIEBOLAGET LM		VANSTONE, SCOTT A.	2,353,395
SMITH, BRIAN	2,353,066	ERICSSON	2,352,889	VARGA, JOZSEF	2,351,665
SMITH, ELIZABETH M.	2,353,063	TELEFONAKTIEBOLAGET LM		VECTURA LIMITED	2,353,448
SMITH, KEVIN W.	2,352,856	ERICSSON	2,353,485	VENTANA MEDICAL SYSTEMS,	
SMITHKLINE BEECHAM		TELEFONAKTIEBOLAGET LM		INC.	2,348,413
CORPORATION	2,353,415	ERICSSON	2,353,532	VERMEULEN, BART	2,353,044
SMOLKO, DAN	2,353,461	TERMIN, CHARLES S.	2,352,856	VIDAL, JUAN ALEJANDRO	2,350,335
SNODGRASS, JONATHAN D.	2,353,062	TERPSTRA, RICH	2,352,961	VO, KIM PHUC	2,353,485
SOCIEDAD ESPANOLA DE		THE CHRISTIAN CHURCH		VOIGT, KATHARINA	2,352,893
ELECTROMEDICINA Y		COMMUNITY TRUST	2,352,888	VOLKMUTH, WAYNE	2,350,415
CALIDAD, S.A.	2,352,975	THE DOW CHEMICAL		VON DEYN, WOLFGANG	2,353,542
SOCIETE A.P.S. ENGINEERING		COMPANY	2,353,089	WAIBEL, RAY	2,352,961
S.A.R.L.	2,352,980	THE DOW CHEMICAL		WALDECK, FRANZ	2,353,007
SOCIETE DE TECHNOLOGIE		COMPANY	2,353,093	WALKER, MICHAEL G.	2,350,415
MICHELIN	2,352,965	THE DOW CHEMICAL		WALLACE, MARK S.	2,353,453
SOLANO, ROBERTO J.	2,352,468	COMPANY	2,353,098	WALTER, HELMUT	2,353,542
SOLVAY FLUOR UND		THE GOVERNMENT OF THE		WALTON, J. ROD	2,353,453
DERIVATE GMBH	2,352,869	UNITED STATES OF		WANG, JIN-GEN	2,352,961
SONY COMPUTER		AMERICA AS		WANG, JOE	2,352,759
ENTERTAINMENT INC.	2,353,060	REPRESENTED BY THE		WARD, JAMES R.	2,353,149
SOUKIASSIAN, PATRICK	2,352,985	SEC	2,352,963	WATANABE, YUKIYOSHI	2,352,893
SOUTHERN BAG		THE PERKIN-ELMER		WATERBURY, L. DAVID	2,353,402
CORPORATION, LTD.	2,353,101	CORPORATION	2,350,756	WATSON, DENNIS K.	2,351,627
SPEAKES, KELLY M.	2,353,150	THE PROCTER & GAMBLE		WEBER, JURGEN	2,344,238
SPENCER, JAN BYRON		COMPANY	2,353,534	WEBER, JURGEN	2,344,258
CHARLES	2,352,857	THE REGENTS OF THE		WEBSTER, ROBERT MICHAEL	2,353,096
STAR, BILLY STEVEN	2,353,551	UNIVERSITY OF		WEDGE, PHILIP JOHN	2,353,391
STASSEN, JEAN MARIE	2,353,151	CALIFORNIA	2,353,543	WEELDREYER, JAMES A.	2,353,414
STATIOTIS, STEPHANE	2,352,988	THE SECRETARY OF STATE		WEIGEL, JUERGEN	2,353,548
STEARNS, HAROLD	2,352,961	FOR DEFENCE, DEFENCE		WELLER, TORSTEN	2,353,411
STEELE, RICK D.	2,352,961	EVALUATION &		WELSH, THOMAS	2,352,492
STEINWENDER, MARTIN	2,344,238	RESEARCH AGENCY	2,353,495	WESTPHALEN, KARL-OTTO	2,353,542
STEINWENDER, MARTIN	2,344,258	THE TITAN CORPORATION	2,352,861	WHEATLEY, CHARLES E., III	2,353,453
STERRENBELD		THE TRUSTEES OF THE		WHIPPLE, DAVID	2,353,095
BIOTECHNOLOGIENORTH		UNIVERSITY OF		WHITING, JAMES S.	2,353,487
AMERICA, INC.	2,350,335	PENNSYLVANIA	2,352,468	WIECZOREK, MARK D.	2,352,895
STROBER, WARREN	2,352,963	THEISEN, MANFRED	2,353,540	WIENEN, WOLFGANG	2,353,151
STURLAND, IAN	2,353,147	THOMAS, CHRISTIAN R.	2,353,388	WILCOX, ALLAN L.	2,353,402
SU, TIEN-KUEI	2,353,418	THOMAS, CHRISTIAN R.	2,353,414	WILKINSON, TIMOTHY DAVID	2,353,495
SU, TIEN-KUEI	2,353,447	THOMPSON, GEORGE L.	2,353,541	WILLIAMS, CHARLES	2,352,875
SUGAMURA, KAZUO	2,351,618	TIEDEMANN, EDWARD G., JR.	2,353,453	WILLIAMS, COLIN BRIAN	2,352,861
				WILLOUGHBY, DAVID	2,353,461

Index of PCT Applications Entering the National Phase

WILSON, DARREL JAMES	2,352,953
WIPLIEZ, CHRISTIAN	2,352,988
WISCONSIN ALUMNI RESEARCH FOUNDATION	2,351,553
WISCONSIN ALUMNI RESEARCH FOUNDATION	2,351,735
WITSCHER, MATTHIAS	2,353,542
WOLD, BARBARA J.	2,351,551
WORSLEY ALUMINA PTY. LTD.	2,352,953
WRAIR	2,353,546
WRIGHT, CHRISTOPHER J.	2,353,408
WRIGHT, CHRISTOPHER J.	2,353,452
WU, LEI	2,353,461
WU, YONG-QIAN	2,353,460
XIA, EARNING	2,353,538
YALE UNIVERSITY	2,351,641
YAMASAKI, NORITSUGU	2,352,871
YAN, SAU-CHI BETTY	2,351,555
YANAGI, AKIHIKO	2,352,893
YAZDANIAN, MEHRAN	2,350,749
YEDA RESEARCH AND DEVELOPMENT CO. LTD.	2,353,543
YEDA RESEARCH AND DEVELOPMENT CO. LTD.	2,353,554
YEGOSHIN, LEONID A.	2,352,973
YOO, JANG-YONG	2,353,407
YOON, SUNG KWAN	2,351,170
YOUNG, KEN	2,353,095
YOUNG, ROBERT G.	2,352,965
YU, TAT CHI B.	2,353,495
YUE, HENRY	2,349,449
YUE, HENRY	2,349,586
YUE, HENRY	2,349,814
YUE, HENRY	2,349,815
YUEN, HENRY C.	2,353,533
ZARANDI, MARTA	2,351,665
ZEMLAN, FRANK P.	2,351,562
ZHANG, LIXIN	2,351,641
ZIMMERER, ERIC	2,352,961
ZUNKER, MARYANN	2,352,853
ZUNKER, MARYANN	2,352,870

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

ABBOTT LABORATORIES	2,352,597
ALTMAN, MITCHELL	2,352,899
BIENIARZ, CHRISTOPHER	2,352,597
BISKEY, BRUCE L.	2,353,031
CALVERT, ALAN HILARY	2,352,592
CENTRAL GLASS COMPANY, LTD.	2,352,597
CHANG, STEVE H.	2,352,597
COLORGRAPHIC COMMUNICATIONS CORPORATION	2,353,031
CROMACK, KEITH R.	2,352,597
CURTIN, NICOLA JANE	2,352,592
GOLDING, BERNARD THOMAS	2,352,592
GRIFFIN, ROGER JOHN	2,352,592
HUANG, SHUYEN L.	2,352,597
JORDAN, DOUGLAS A.	2,353,031
KAWAI, TOSHIKAZU	2,352,597
KOBAYASHI, MANAMI	2,352,597
LOFFREDO, DAVID	2,352,597
MCGAFFIGAN, THOMAS H.	2,352,111
METCAL, INC.	2,352,111
MINTZ, EZRA	2,353,031
NEWCASTLE UNIVERSITY VENTURES LIMITED	2,352,592
NEWELL, DAVID RICHARD	2,352,592
RAGHAVAN, RAJAGOPALAN	2,352,597
SPEICHER, EARL R.	2,352,597
STELMACH, HONORATE A.	2,352,597
YOUNG, THOMAS D.	2,353,031