

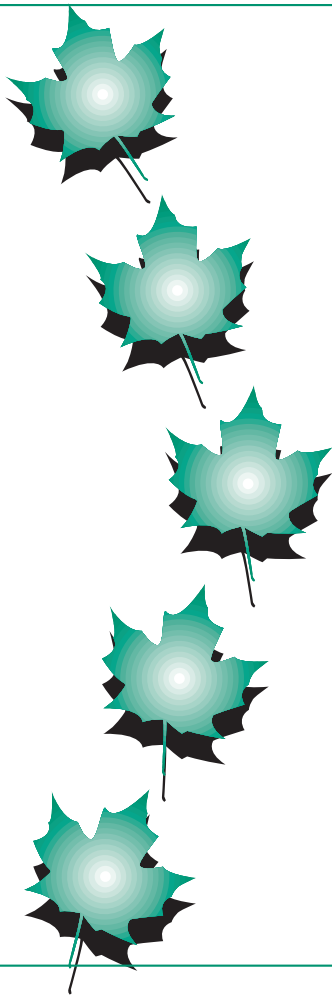


**Canadian
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**The Patent
Office
Record**

**La Gazette
du Bureau
des brevets**

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Canada



THE PATENT OFFICE RECORD



LA GAZETTE DU BUREAU DES BREVETS

P. Trépanier
Acting Commissioner of Patents

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

P. Trépanier
Commissaire intérimaire aux brevets

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.

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Notices

1. Dates and Code Numerals Appearing in Patent Headings

Dates

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

Code Numerals

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

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

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

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

- [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

2. Country Code

A complete list of country codes has been published in the issue of April 20, 1999 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.

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

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

A) Paper Copies

Paper copies of Canadian Patents numbers 1 to 445,930 can be purchased at a cost of four dollars (\$4) per copy 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 20 avril 1999 et sera republiée deux fois par année dans le dernier numéro des mois de avril et d'octobre.

3. Liste des classes canadiennes

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

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

4. Listes et définitions des classes

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

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

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

A) Copies sur papier

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

Notices

Paper copies of all Canadian Patents and Canadian Laid-Open Applications can be purchased at a cost of eight dollars (\$8) per copy plus estimated postage and taxes. Copies of these patents are available by writing or calling: Micromedia Limited, 240 Catherine Street, Suite 305, Ottawa, Ontario, Canada, K2P 2G8, Telephone (613) 237-4250, Facsimile (613) 237-4251.

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

E-mail: tic@micromedia.on.ca

B) Microform Copies

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

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

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

6. Orders for Patents By Class or Sub-Class

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

The charge of eight dollars (\$8) per paper copy or the charge of four dollars (\$4) per microfiche copy plus postage and taxes will apply for copies of all patents supplied.

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

Les copies sur papier de tous les brevets canadiens et des demandes canadiennes mises à la disponibilité du public sont disponibles au coût de huit dollars (8 \$) par copie, plus l'affranchissement et les taxes. Il suffit d'écrire à Micromedia Limited, 240 rue Catherine, pièce 305, Ottawa (Ontario), Canada, K2P 2G8, ou de composer le numéro (613) 237-4250, Télécopieur (613) 237-4251.

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

Courriel: tic@micromedia.on.ca

B) Copies en microforme

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

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

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

6. Commandes de brevets par classe ou sous-classe

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

La somme de huit dollars (8 \$) pour chaque copie reproduite sur papier ou la somme de quatre (4 \$) pour chaque copie reproduite sur microfiche, plus les frais de poste et les taxes sont exigibles pour chaque exemplaire de brevet fourni.

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

Avis

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

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

E-mail: tic@micromedia.on.ca

Courriel: tic@micromedia.on.ca

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

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

7. Advice on Making a Patent Application

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

7. Conseils relatifs à la préparation de demandes de brevets

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

8. Licensing of Patents

Voluntary Licences

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

8. Octroi de licences en vertu des brevets

Licences librement accordées

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

Compulsory Licences

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

Licences obligatoires

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

9. Patents Available for Licence or Sale

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

9. Brevets disponibles pour licence ou vente

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

Notices

10. List of Patents Available for Licence or Sale

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

2,002,148
2,051,513
2,118,626
2,237,939

11. Expired Patents

For patent applications filed before October 1, 1989, the life of a Canadian patent is 17 years. Consequently all Canadian patents up to and including No. 1,132,300 which issued on September 21, 1982 have now expired. The inventions covered by these and all earlier patents may now be used by the public in Canada provided other unexpired patents are not infringed.

12. Laid-Open Applications

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

13. Language of Published Documents

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

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

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

2,002,148
2,051,513
2,118,626
2,237,939

11. Brevets expirés

Pour toutes les demandes de brevet déposées avant le 1er octobre 1989, la durée d'un brevet canadien est de 17 ans. Par conséquent, tous les brevets canadiens qui ont été délivrés le 21 septembre 1982 sont maintenant expirés, jusque et y compris le no. 1,132,300. Les inventions faisant l'objet de ces brevets et de tout brevet antérieur peuvent maintenant être utilisées par le public au Canada, pourvu qu'il n'y ait pas contre façon d'autres brevets non expirés.

12. Demandes mises à la disponibilité du public

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

13. Langue du document publié

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

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, Vol. I; No. 93 and 230).

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 \$140.00 US or 200 Swiss Francs and \$15.00 US or 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>.

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, Vol. I, no. 93 et 230).

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 140 \$ EU ou 200 francs suisses et 15 \$ EU ou 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>.

Notices

15. Patent Cooperation Treaty (PCT)

SCHEDULE OF FEES APPLICABLE AS OF JULY 15, 1999

FEES	AMOUNTS \$
1. Transmittal Fee: (Rule 14)	200.00
2*. Basic Fee: (Rule 15.2(a))	641.00
Amount for each additional sheet over 30	15.00
3. Designation Fee: (Rule 15.2(a))	148.00
The maximum that can be charged for the Designation Fee is \$1,480.00; therefore, if more than 10 countries are designated the fee remains \$1,480.00	

4. **International Search Fee** 1,874.00
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:** 289.46 Deutsche Marks
(Rule 57.2(a)) 148.00 Euro Dollars

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

The Preliminary Examination Fees are paid in Deutsche Marks and are payable directly to the European Patent Office in Munich.

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

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

BARÈME DE TAXES À PARTIR DU 15 JUILLET 1999

TAXES	MONTANTS \$
1. Taxe de transmission: (Règle 14)	200,00
2*. Taxe de base: (Règle 15.2(a))	641,00
Montant pour chaque feuille au delà de 30	15,00
3. Taxe de désignation (par pays) (Règle 15.2(a))	148,00
Le maximum payable pour la taxe de désignation est de 1 480,00 \$; donc, si plus que 10 pays sont désignés, la taxe demeure 1 480,00 \$.	

4. **Taxe de recherche internationale** 1 874,00
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:** 289,46 marks allemands
(Règle 57.2(a)) 148,00 dollars euro

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

Les taxes d'examen préliminaire sont payables directement au Bureau Européen des brevets à Munich en marks allemands.

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

Avis

16. 2000 Patent Agent Examination

Under the provisions of subsection 2 of Section 14 of the Patent Rules, notice is hereby given that the 2000 qualifying examination for registration as a Patent Agent will be held on April 11, 12, 13 and 14, 2000. A person who proposes to sit for the 2000 examination must apply to the Commissioner of Patents and pay the prescribed fee (\$200). The deadline to apply is November 30, 1999.

17. Lay-Open Applications

The Patent Office Record of September 21, 1999 contains laid-open applications from August 15, 1999 - August 28, 1999.

16. Examen d'agents de brevets 2000

Selon les dispositions du paragraphe 2 de l'article 14 des Règles sur les brevets, avis est par la présente donné que l'examen 2000 d'évaluation des compétences à titre d'agent de brevets sera tenu les 11, 12, 13 et 14 avril 2000. Une personne désireuse de subir l'examen 2000 doit en aviser le commissaire aux brevets et payer la taxe prescrite (200 \$). La date limite pour présenter sa demande est le 30 novembre 1999.

17. 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 14 août 1999 - 28 août 1999.

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[11] **1,340,751**
[13] C

[52] 28-38
[51] **Int.Cl. 6D04H 17/12 6D04H 3/02**
[25] EN
[54] **APPARATUS FOR PRODUCING REORIENTED GLASS FIBRE MATERIAL**
[54] **APPAREIL POUR PRODUIRE UN MATERIAU FIBREUX REORIENTE A BASE DE VERRE**
[72] Blackmore, Phillip W., CA
[72] Fletcher, William T., CA
[72] Burn, Terry B., CA
[73] Fiberglas Canada Inc., CA
[21] **456,851**
[22] 1984-07-03

[11] **1,340,752**
[13] C

[51] **Int.Cl. 6D04H 3/02**
[25] EN
[54] **PROCESS AND APPARATUS TO CRIMP FIBRES**
[54] **METHODE ET APPAREIL POUR LA REORIENTATION DE FIBRES**
[72] Blackmore, Phillip W., CA
[72] Fletcher, William T., CA
[72] Burn, Terry B., CA
[73] Fiberglas Canada Inc., CA
[21] **535,452**
[22] 1987-04-23
[62] 456,851

[11] **1,340,753**
[13] C

[52] 31-102
[51] **Int.Cl. 6H01B 3/22**
[25] EN
[54] **ELECTRICAL INSULATING OIL COMPOSITION**
[54] **COMPOSITION D'HUILE, ISOLANT ELECTRIQUE**
[72] Sato, Atsushi, JP
[72] Kawakami, Shigenobu, JP
[72] Endo, Keiji, JP
[72] Dohi, Hideyuki, JP
[73] Nippon Petrochemicals Company, Limited, JP
[21] **546,053**
[22] 1987-09-03
[30] JP (61-208542) 1986-09-04

[11] **1,340,754**
[13] C

[52] 31-102
[51] **Int.Cl. 6H01B 3/22**
[25] EN
[54] **OIL-FILLED CAPACITOR**
[54] **CONDENSATEUR AVEC CHARGE D'HUILE**
[72] Sato, Atsushi, JP
[72] Kawakami, Shigenobu, JP
[72] Endo, Keiji, JP
[72] Dohi, Hideyuki, JP
[73] Nippon Petrochemicals Company, Limited, JP
[21] **546,893**
[22] 1987-09-15
[30] JP (61-218656) 1986-09-17

[11] **1,340,755**
[13] C

[52] 530-17.02
[51] **Int.Cl. 6C07K 17/02**
[25] EN
[54] **CROSS-LINKED LIPID VESICLES AS CARRIERS FOR PEPTIDES**
[54] **VESICULES LIPIDIQUES RETICULEES, VEHICULES POUR PEPTIDES**
[72] Neurath, Alexander Robert, US
[72] Kent, Stephen B. H., US
[73] NEW YORK BLOOD CENTER, INC., US
[73] CALIFORNIA INSTITUTE OF TECHNOLOGY, US
[21] **584,251**
[22] 1988-11-25
[62] 475,940
[30] US (587,090) 1984-03-07
[30] US (698,499) 1985-02-05

[11] **1,340,756**
[13] C

[52] 260-327 71-7 260-352.9 260-492.8 260-566.9 260-579.8
[51] **Int.Cl. 6C07C 251/42 6C07D 317/26 6A01N 35/10**
[25] EN
[54] **CYCLOHEXENONE COMPOUNDS, THEIR PREPARATION AND THEIR USE FOR CONTROLLING UNDESIRABLE PLANT GROWTH**
[54] **CYCLOHEXENONES; LEUR PREPARATION ET LEUR EMPLOI POUR EMPECHER LA CROISSANCE DE PLANTES INDESIRABLES**
[72] Keil, Michael, DE
[72] Schirmer, Ulrich, DE
[72] Kolassa, Dieter, DE
[72] Kast, Juergen, DE
[72] Wuerzer, Bruno, DE
[72] Meyer, Norbert, DE
[73] BASF Aktiengesellschaft, DE
[21] **585,161**
[22] 1988-12-09
[30] DE (37 41 823.8) 1987-12-10

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[11] **1,340,757**
[13] C

[52] 99-140.1
[51] **Int.Cl. 6A23L 1/236**
[25] FR
[54] **PRODUIT EDULCORANT ALIMENTAIRE A BASE DE SACCHAROSE ET D'EDULCORANT INTENSE ET PROCEDES POUR LE PREPARER**
[54] **FOOD SWEETENER CONTAINING SACCHAROSE AND A STRONG SWEETENER; PROCESSES FOR PREPARING THE SAME**
[72] Genermont, Gerard, FR
[72] Lepietre, Guy, FR
[73] ERIDANIA BEGHIN-SAY, FR
[21] **587,057**
[22] 1988-12-23
[30] FR (8810004) 1988-07-25

[11] **1,340,758**
[13] C

[52] 402-1 204-91.32
[51] **Int.Cl. 6C08F 2/46 6C09D 4/06**
[25] EN
[54] **ENERGY CURABLE COMPOSITIONS: SINGLE COMPONENT CURING AGENTS**
[54] **COMPOSITIONS RETICULABLES PAR VOIE ENERGETIQUE; RETICULANTS A UN SEUL CONSTITUANT**
[72] DeVoe, Robert J., US
[72] Palazzotto, Michael C., US
[73] MINNESOTA MINING AND MANUFACTURING COMPANY, US
[21] **597,247**
[22] 1989-04-20
[30] US (07/201,058) 1988-06-01

[11] **1,340,759**
[13] C

[52] 530-15.12 150-19 260-171.2
[51] **Int.Cl. 6C09B 29/36 6C07D 275/04 6G01N 33/52 6G01N 31/22**
[25] EN
[54] **ISOBENZOTHIAZOLONE CHROMOGENIC THIOL INDICATORS AND THEIR DERIVATIVES**
[54] **INDICATEURS CHROMOGENES A BASE D'ISOBENZOTHIAZOLONE POUR LE THIOL ET LEURS DERIVES**
[72] Albarella, James P., US
[72] Garling, David L., US
[72] Hatch, Robert P., US
[73] BAYER CORPORATION, US
[21] **601,459**
[22] 1989-06-01
[30] US (214,426) 1988-07-01

[11] **1,340,760**
[13] C

[52] 400-7047
[51] **Int.Cl. 6A61K 6/08**
[25] EN
[54] **RADIOPAQUE FLUORIDE RELEASING VLC DENTAL COMPOSITES AND THE USE OF SPECIFIC FILLERS THEREIN**
[54] **COMPOSITES DENTAIRE DURCISSABLES A LA LUMIERE VISIBLE ET LIBERANT DU FLUORURE OPAQUE AUX RAYONS X; UTILISATION DE CHARGES SPECIFIQUES DANS CES COMPOSITES**
[72] Hammesfahr, Paul D., US
[72] Danielson, Paul S., US
[72] Campbell, Robert C., US
[73] DENTSPLY INTERNATIONAL INC., US
[21] **612,986**
[22] 1989-09-25
[30] US (304,043) 1989-01-30

[11] **1,340,761**
[13] C

[52] 195-1.22 167-13.00 167-103.2 167-530 195-1.35
[51] **Int.Cl. 6C12N 15/24 6C07K 14/715 6C07K 16/28 6A61K 38/20**
[25] EN
[54] **INTERLEUKIN-4-RECEPTORS**
[54] **RECEPTEURS D'INTERLEUKINE 4**
[72] Cosman, David J., US
[72] Park, Linda, US
[72] Mosley, Bruce, US
[72] Beckmann, Patricia, US
[72] March, Carl J., US
[72] Idzerda, Rejean, US
[73] IMMUNEX CORPORATION, US
[21] **614,293**
[22] 1989-09-28
[30] US (326,156) 1989-03-20
[30] US (370,924) 1989-06-23

[11] **1,340,762**
[13] C

[52] 195-1.22 167-129 195-1.32
[51] **Int.Cl. 6C12N 15/62 6C12N 15/16 6C12N 7/01 6A61K 39/00**
[25] EN
[54] **RECOMBINANT BIRTH CONTROL VACCINE**
[54] **VACCIN CONTRACEPTIF RECOMBINANT**
[72] Talwar, Gursaran P., IN
[73] NATIONAL INSTITUTE OF IMMUNOLOGY, IN
[21] **614,520**
[22] 1989-09-29
[30] IN (781/DEL/89) 1989-09-01

[11] **1,340,763**
[13] C

[52] 354-233
[51] **Int.Cl. 6G06T 13/00**
[25] EN
[54] **ANIMATION LOGISTICS SYSTEM**
[54] **SYSTEME DE LOGISTIQUE POUR ANIMATION**
[72] Davis, Lemuel L., US
[72] Kimball, Mark R., US
[72] Sarkissian, Vahe, US
[72] Kohler, Dylan W., US
[73] Walt Disney Company (The), US
[21] **616,673**
[22] 1993-07-21
[62] 615,076
[30] US (263,429) 1988-10-24

[11] * **2,002,148**
[13] C

[51] **Int.Cl. 6C08F 4/642 6C08F 2/34 6C08F 4/62 6C08F 4/68**
[25] EN
[54] **A PROCESS FOR THE HOMO- OR COPOLYMERIZATION OF ALPHA-OLEFIN, AND A CATALYST SYSTEM USED IN THE PROCESS**
[54] **UNE METHODE POUR L'HOMO- OU LA COPOLYMERISATION D'ALPHA-OLEFINES; CATALYSEUR UTILISE DANS CE PROCEDE**
[72] Ahvenainen, Antero, FI
[72] Salminen, Hannu, FI
[72] Tervonen, Jari, FI
[72] Söderberg, Tarja, FI
[73] BOREALIS A/S, DK
[22] 1989-11-03
[30] FI (885143) 1988-11-08

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[11] **2,002,358**
[13] C

[51] **Int.Cl. 6C09J 121/00 6A61F 13/15**
[25] EN
[54] **DISPOSABLE ARTICLE CONSTRUCTION**
[54] **CONFIGURATION D'ARTICLE JETABLE**
[72] Malcolm, David B., US
[72] Bunnelle, William L., US
[73] H.B. Fuller Licensing & Financing, Inc., US
[22] 1989-11-07
[30] US (07/268,003) 1988-11-07

[11] **2,002,364**
[13] C

[51] **Int.Cl. 6C08G 63/127 6C08L 67/03 6B05D 1/06 6C09D 5/46**
[25] EN
[54] **TRIBOELECTRICALLY PROCESSABLE POWDER COATING**
[54] **POUDRE D'ENDUCTION TRAITABLE PAR VOIE TRIBOELECTRIQUE**
[72] Binda, Paul H.G., NL
[72] Misev, Tosko A., NL
[73] DSM N.V., NL
[22] 1989-11-07
[30] NL (8802748) 1988-11-09
[30] NL (8802913) 1988-11-26

[11] **2,003,174**
[13] C

[51] **Int.Cl. 6A01C 7/12 6A01C 15/04**
[25] EN
[54] **APPARATUS FOR SOWING GRANULAR MATERIAL**
[54] **DISPOSITIF D'ENFOUISSEMENT DE MATIERES GRANULAIRES**
[72] Andersen, Helge Hojmark, DK
[73] Kongskilde Maskinfabrik A/S, DK
[22] 1989-11-16
[30] DK (6389/88) 1988-11-16

[11] **2,003,184**
[13] C

[51] **Int.Cl. 6A61M 1/00 6A61M 3/00**
[25] EN
[54] **DISPOSABLE VACUUM/ PERISTALTIC PUMP CASSETTE SYSTEM**
[54] **SYSTEME DE CASSETTE JETABLE POUR POMPE A VIDE/ PERISTALTIQUE**
[72] Hossain, K. Mossadeq, US
[72] Paganelli, Jude V., US
[72] Cook, Kenneth P., US
[72] DeMeo, Deborah A., US
[72] FISCHER, BERND R., US
[72] Bross, Robert M., US
[73] BAUSCH & LOMB SURGICAL, INC., US
[22] 1989-10-03
[30] US (253,801) 1988-10-05

[11] **2,003,563**
[13] C

[51] **Int.Cl. 6C08F 255/00 6C08J 7/06**
[25] EN
[54] **MODIFIED POLYOLEFIN PARTICLES AND PROCESS FOR PREPARATION THEREOF**
[54] **PARTICULES DE POLYOLEFINES AMELIOREES ET METHODE DE PREPARATION CONNEXE**
[72] Inagaki, Hajime, JP
[72] Kioka, Mamoru, JP
[72] Toyota, Akinori, JP
[72] Hirose, Toshiyuki, JP
[72] Kashiwa, Norio, JP
[73] MITSUI CHEMICALS, INC., JP
[22] 1989-11-22

[11] **2,003,598**
[13] C

[51] **Int.Cl. 6A61L 2/12**
[25] EN
[54] **METHOD AND APPARATUS FOR RAPID STERILIZATION OF MATERIAL**
[54] **APPAREIL ET METHODE DE STERILISATION RAPIDE DE MATERIAUX**
[72] Kutner, Barry, US
[72] Latowicki, Daniel A., US
[73] Flexiclave, Inc., US
[22] 1989-11-22
[30] US (274,768) 1988-11-22

[11] **2,004,135**
[13] C

[51] **Int.Cl. 6H01M 2/14 6C08G 73/10 6C04B 35/52**
[25] EN
[54] **THIN CARBON PLATE SUITABLE FOR USE AS FUEL CELL SEPARATOR**
[54] **PLAQUETTE DE CARBONE UTILISEE COMME SEPARATEUR DE PILE A COMBUSTIBLE**
[72] Saito, Kazuo, JP
[72] Imashiro, Yasuo, JP
[73] Nissinbo Industries, Inc., JP
[22] 1989-11-29
[30] JP (304,003/88) 1988-12-02

[11] **2,004,960**
[13] C

[51] **Int.Cl. 6C07C 51/353 6C07C 53/00 6C07C 55/02**
[25] EN
[54] **ISOMERIZATION OF CARBOXYLIC ACIDS**
[54] **ISOMERISATION D'ACIDES CARBOXYLIQUES**
[72] Burke, Patrick M., US
[73] E.I. du Pont de Nemours and Company, US
[22] 1989-12-08
[30] US (283,157) 1988-12-12
[30] US (392,041) 1989-08-10

[11] **2,005,234**
[13] C

[51] **Int.Cl. 6C07D 401/14 6C07D 405/14 6C08K 5/3477**
[25] EN
[54] **TRIAZINE-BASED LIGHT STABILIZERS FOR PLASTICS**
[54] **PHOTOSTABILISANTES A BASE DE TRIAZINE POUR LES PLASTIQUES**
[72] Nelson, Richard Victor, US
[72] Stephen, John Fergus, US
[73] Cytec Technology Corp., US
[73] ZENECA INC., US
[22] 1989-12-12
[30] US (284573) 1988-12-15

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[11] 2,005,235
[13] C
[51] Int.Cl. 6C07D 401/14 6C07D 413/14
6C08K 5/34
[25] EN
[54] TETRAMETHYL PIPERIDYL
TERMINATED TRIAZINE
OLIGOMERIC ESTERS AND AMIDES
[54] ESTERS ET AMIDES
OLIGOMERIQUES DE TRIAZINE
TERMINEES PAR UN GROUPEMENT
PIPERIDYLE TETRAMETHYLE
[72] Nelson, Richard Victor, US
[72] Stephen, John Fergus, US
[73] Cytec Technology Corp., US
[22] 1989-12-12
[30] US (284583) 1988-12-15

[11] 2,006,087
[13] C
[51] Int.Cl. 6C07K 14/435 6A01N 63/00
6A61K 38/17 6C07K 1/20
[25] EN
[54] POLYPEPTIDES ISOLATED FROM
THE VENOM OF THE SPIDER
HOLOLENA CURTA
[54] POLYPEPTIDES ISOLES A
PARTIR DU VENIN D'UNE ARAIGNEE :
HOLOLENA CURTA
[72] Stapleton, Andrew G., US
[73] MERRELL PHARMACEUTICALS
INC., US
[22] 1989-12-20
[30] US (289,175) 1988-12-23
[30] US (439,582) 1989-11-29

[11] 2,006,481
[13] C
[51] Int.Cl. 6H01Q 21/24
[25] EN
[54] LOW NOISE DUAL
POLARIZATION
ELECTROMAGNETIC POWER
RECEPTION AND CONVERSION
SYSTEM
[54] SYSTEME A FAIBLE BRUIT POUR
LA RECEPTION ET LA CONVERSION
DE SIGNAUX
ELECTROMAGNETIQUES A DOUBLE
POLARISATION
[72] Alden, Adrian W., CA
[72] Jull, George W., CA
[72] Ohno, Tom T., CA
[73] Alden, Adrian W., CA
[73] Jull, George W., CA
[73] Ohno, Tom T., CA
[22] 1989-12-19

[11] 2,007,096
[13] C
[51] Int.Cl. 6H04R 1/44 6G10K 11/26
6G01S 7/521
[25] EN
[54] SHOCK-RESISTANT
FLEXTENSIONAL TRANSDUCER
[54] TRANSDUCTEUR FLEXIBLE ET
EXTENSIBLE RESISTANT AUX CHOCS
[72] Dahlstrom, David K., US
[72] Kazmar, Theodore R., US
[73] ALLIED-SIGNAL, INC., US
[22] 1990-01-04

[11] 2,007,721
[13] C
[51] Int.Cl. 6C10C 3/06 6D01F 9/155
6C04B 35/32
[25] EN
[54] PROCESS FOR PRODUCING
CLEAN DISTILLATE PITCH AND/OR
MESOPHASE PITCH FOR USE IN THE
PRODUCTION OF CARBON FIBERS
[54] PROCEDE POUR L'OBTENTION
DE BRAI PROPRE DE DISTILLAT ET
(OU) DE BRAI DE MESOPHASE POUR
LA FABRICATION DE FIBRES DE
CARBONE
[72] Romine, Hugh E., US
[73] Romine, Hugh E., US
[22] 1990-01-12

[11] 2,008,113
[13] C
[51] Int.Cl. 6A23L 1/187
[25] EN
[54] ASEPTICALLY-PACKAGED,
ASPARTAME-CONTAINING
PUDDINGS
[54] PUDDINGS CONTENANT DE
L'ASPARTAME, CONDITIONNES
ASEPTIQUEMENT
[72] Leshik, Richard R., US
[72] Dean, Jill P., US
[72] Krimm, Dagmar, US
[73] Kraft Foods, Inc., US
[22] 1990-01-19
[30] US (312,558) 1989-02-17

[11] 2,008,336
[13] C
[51] Int.Cl. 6C09D 5/16
[25] EN
[54] NON-TIN BASED, LOW TOXICITY
ANTI-FOULING AGENTS
[54] AGENTS PRESERVATIFS DE
FAIBLE TOXICITE, SANS ETAIN
[72] Dick, Richard J., US
[72] McGinniss, Vincent D., US
[73] BATTELLE MEMORIAL INSTITUTE,
US
[22] 1990-01-23

[11] 2,009,614
[13] C
[51] Int.Cl. 6G01J 3/51
[25] EN
[54] AUTOMATED STRIP READER
DENSITOMETER
[54] DENSITOMETRE A LECTEUR DE
BANDE AUTOMATISE
[72] Cargill, Mark A., US
[72] Friend, Timothy R., US
[72] Boes, Thomas J., US
[72] Berg, Bernard J., US
[72] Peterson, Steven H., US
[73] X-Rite, Inc., US
[22] 1990-02-08
[30] US (309,342) 1989-02-10

[11] 2,010,340
[13] C
[51] Int.Cl. 6C08L 91/06 6C04B 26/04
6C08L 29/04 6C08L 35/06 6C09K 3/18
[25] EN
[54] WATER REPELLENT AND WATER
REPELLENT GYPSUM COMPOSITION
[54] PRODUIT HYDROFUGE POUR
INCORPORATION DANS LE PLATRE
[72] Tagawa, Toru, JP
[72] Tadenuma, Takao, JP
[72] Ozawa, Yasoji, JP
[73] Mitsubishi Chemical Corporation, JP
[22] 1990-02-19
[30] JP (42164/1989) 1989-02-22

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[11] **2,010,580**
[13] C

[51] **Int.Cl. 6B60C 5/14**
[25] EN
[54] **PNEUMATIC TYRE**
[54] **PNEU**
[72] Taguchi, Takafumi, JP
[72] Uchida, Mamoru, JP
[72] Muraoka, Kiyoshige, JP
[73] Sumitomo Rubber Industries, Ltd., JP
[22] 1990-02-21
[30] JP (51764/1989) 1989-03-02

[11] **2,010,654**
[13] C

[51] **Int.Cl. 6C07C 5/27 6C07C 9/16**
[25] EN
[54] **PROCESS FOR ISOMERIZATION OF A HYDROCARBON STREAM**
[54] **PROCEDE D'ISOMERISATION D'UN COURANT D'HYDROCARBURE**
[72] Stem, Stephen C., US
[72] Evans, Wayne E., US
[73] SHELL CANADA LIMITED, CA
[22] 1990-02-22
[30] US (315,058) 1989-02-24

[11] **2,012,602**
[13] C

[51] **Int.Cl. 6C08L 27/06 6C08L 51/04**
[25] EN
[54] **VINYL CHLORIDE RESIN COMPOSITION**
[54] **COMPOSITIONS DE RESINES A BASE DE CHLORURE DE VINYLE**
[72] Iguchi, Hirokazu, JP
[72] Suzuki, Satoshi, JP
[72] Mori, Hiroto, JP
[72] Takaki, Akira, JP
[72] Mori, Toshiyuki, JP
[72] Hosoi, Hideki, JP
[73] Kanegafuchi Kagaku Kogyo Kabushiki Kaisha, JP
[22] 1990-03-20
[30] JP (73347/1989) 1989-03-24
[30] JP (21030/1990) 1990-01-30

[11] **2,012,808**
[13] C

[51] **Int.Cl. 6G06F 7/52**
[25] EN
[54] **DIGITAL WORD-SERIAL MULTIPLIER CIRCUITRY**
[54] **CIRCUIT MULTIPLICATEUR SERIEL NUMERIQUE**
[72] Fling, Russell Thomas, US
[73] THOMSON CONSUMER ELECTRONICS, INC., US
[22] 1990-03-22
[30] US (333,052) 1989-04-04

[11] **2,012,867**
[13] C

[51] **Int.Cl. 6C07K 11/02 6A61K 38/15**
[25] EN
[54] **NOVEL CYTOTOXIC CYCLIC DEPSIPEPTIDES FROM THE TUNICATE TRIDIDEMNUM SOLIDUM**
[54] **DEPSIPEPTIDES CYCLIQUES CYTOTOXIQUES NOUVEAUX ISOLES DU TUNICIER TRIDIDEMNUM SOLIDUM**
[72] Stroh, Justin G., US
[72] Sakai, Ryuichi, US
[72] Rinehart, Kenneth L., Jr., US
[73] Board of Trustees of the University of Illinois (The), US
[22] 1990-03-22
[30] US (335,903) 1989-04-10

[11] **2,014,339**
[13] C

[51] **Int.Cl. 6G05B 19/04 6B23B 5/12**
[25] EN
[54] **CONTROL SYSTEM AND METHOD FOR AUTOMATIC ADJUSTMENT OF LATHE COMPONENTS IN RESPONSE TO TEMPERATURE OF LOG**
[54] **SYSTEME DE COMMANDE ET METHODE AUTOMATISES DE REGLAGE DES ORGANES D'UN TOUR EN FONCTION DE LA TEMPERATURE DE LA GRUME**
[72] Ely, Gary W., US
[73] Coe Manufacturing Company (The), US
[22] 1990-04-11
[30] US (07/377,897) 1989-04-14

[11] **2,015,301**
[13] C

[51] **Int.Cl. 6G02B 1/00 6G02B 1/10 6G02B 5/20**
[25] EN
[54] **TRANSPARENT OPTICALLY VARIABLE DEVICE**
[54] **DISPOSITIF VARIABLE OPTIQUEMENT TRANSPARENT**
[72] Coombs, Paul G., US
[72] Phillips Roger W., US
[73] FLEX PRODUCTS, INC., US
[22] 1990-04-24
[30] US (343,893) 1989-04-26

[11] **2,015,974**
[13] C

[51] **Int.Cl. 6B01J 20/04 6B01D 53/64 6B01D 53/72**
[25] EN
[54] **MEANS FOR SEPARATING OUT NOXIOUS SUBSTANCES FROM GASES AND EXHAUST GASES, A PROCESS OF MAKING SAID MEANS AND A PROCESS EMPLOYING SAID MEANS**
[54] **MOYENS POUR SEPARER LES SUBSTANCES NOCIVES DE GAZ ET DE GAZ D'ECHAPPEMENT, PROCEDE POUR L'OBTENTION DE CES MOYENS ET PROCEDE**
[72] Suchenwirth, Hermann, DE
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PROCESS FOR TREATING GASES
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[54] **CHASSIS DE SIEGE ET SIEGE INTEGRES POUR ENFANTS**
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[72] Homier, Robert I., US
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[25] EN
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[54] **INTERFONCTIONNEMENT DES ANNEAUX DE SYSTEMES DE TRANSMISSION ANNULAIRES BIDIRECTIONNELS A COMMUTATION PAR LES LIGNES ET DE SYSTEMES DE TRANSMISSION ANNULAIRES A COMMUTATION PAR LESTRAJETS**
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[73] AMERICAN TELEPHONE AND TELEGRAPH COMPANY, US
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[13] C

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[54] **DISPOSITIF ET METHODE POUR DETERMINER LA QUANTITE D'ENCRE RESTANT DANS LES DIVERSES PARTIES D'UNE CARTOUCHE D'ENCRE**
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[72] Farmer, Robert M., US
[73] C & V Leasing, Inc., US
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[54] APPAREIL ET METHODE DE CONVERSION DE DEFINITION
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[72] Shiau, Jeng-Nan, US
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[72] Wnenchak, Raymond, US
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[30] US (07/880,810) 1992-05-08

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[72] Karczewski, Casimier, US
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[25] EN
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[54] METHODE ET DISPOSITIF POUR REALISER DES COMMUNICATIONS COHERENTES DANS UN SYSTEME DE COMMUNICATION A SPECTRE ETALE
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[73] Motorola, Inc., US
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[54] PORTE-OUTIL DE FRAISAGE
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[54] ROULEAU CONDUCTEUR
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[72] Grasset, Gérard, FR
[73] PRAXAIR S.T. TECHNOLOGY, INC., US
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[72] Morris, Arthur John, US
[72] Moore, Brian Keith, US
[73] Camco International Inc., US
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[72] Drexel, Richard J., III, US
[72] Mitchell, Curtis A., US
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[54] **FILAMENTS DE POLYPROLACTAME FILES A HAUTE VITESSE ET METHODE DE PRODUCTION**
[72] Matthies, Paul, DE
[72] Weinerth, Klaus, DE
[72] Sauer, Thomas, DE
[72] Hahn, Karl, DE
[72] Mell, Karlheinz, DE
[72] Laun, Martin, DE
[72] Haberkorn, Herbert, DE
[73] **BASF AKTIENGESELLSCHAFT, DE**
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[13] C

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[72] Nagao, Yasuhiro, JP
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[13] C

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[25] EN
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[54] **SECTION PRESSE D'UNE MACHINE A PAPIER UTILISANT UN ROULEAU EXPRIMEUR A RALLONGE**
[72] Laapotti, Jorma, FI
[73] **Valmet Paper Machinery Inc., FI**
[22] 1994-12-06
[30] FI (935501) 1993-12-08

[11] **2,138,314**
[13] C

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[72] Ishigaki, Hitoshi, JP
[72] Oyanagi, Toshiki, JP
[72] Matsubara, Tsugio, JP
[72] Watanabe, Shigeo, JP
[73] **mitsui chemicals, inc, JP**
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[11] **2,138,761**
[13] C

[51] **Int.Cl. 6C08F 20/28 6C08F 8/08 6A61K 6/08 6C09J 133/14**
[25] EN
[54] **POLYMERS HAVING SPIRO ORTHOESTER GROUPS, PROCESS OF MANUFACTURING AND USING**
[54] **POLYMERES POSSEDANT DES GROUPEMENTS ORTHO-ESTER DE TYPE SPIRO, METHODE DE FABRICATION ET MODE D'UTILISATION**
[72] Zamzow, Manfred, DE
[72] Hocker, Hartwig, DE
[73] **Procter & Gamble Company (The), US**
[85] 1994-12-21
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[13] C

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[54] **CLOTHING INSERT**
[54] **REMBOURRAGE PROTECTEUR**
[72] Battley, Anne Catherine, AU
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[11] **2,139,716**
[13] C

[51] **Int.Cl. 6E21B 31/00**
[25] EN
[54] **METHODS OF USING REVERSE CIRCULATING TOOL IN A WELL BOREHOLE**
[54] **METHODES D'UTILISATION D'UN OUTIL A CIRCULATION INVERSE DANS UN Puits DE FORAGE**
[72] Lalande, Phillip T., US
[72] Madeley, Harold, Jr., US
[73] **Lalande, Phillip T., US**
[73] **Madeley, Harold, Jr., US**
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[30] US (08/182,793) 1994-01-13

[11] **2,140,131**
[13] C

[51] **Int.Cl. 6D01D 5/253 6A61F 13/15 6A61L 15/16 6D01D 5/23**
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[54] **ORIFICES DE FILIERE ET FILAMENTS DE STABILISATION PROFILES**
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[72] Nelson, Jackson L., US
[72] Haile, William A., US
[72] Thompson, Hugh A., US
[73] **EASTMAN CHEMICAL COMPANY, US**
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[72] Johnston, James Pyott, BE
[72] Thoen, Christiaan Arthur J. K., BE
[73] Procter & Gamble Company (The), US
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[25] EN
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[54] **COUSSIN ABSORBANT A GRADIENT DE DENSITE**
[72] Crainic, Sorin, BE
[73] PROCTER & GAMBLE COMPANY (THE), US
[85] 1995-01-13
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[87] (WO94/02093)
[30] GB (92306825.8) 1992-07-27

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[13] C
[51] **Int.Cl. 6A63B 37/12 6C09D 175/04**
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[72] Ford, Richard A., US
[73] Guardsman Products, Inc., US
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[72] Robinson, Bethany Scott, US
[73] AMERICAN TELEPHONE AND TELEGRAPH COMPANY, US
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[30] US (201,863) 1994-02-24

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[73] Procter & Gamble Company (The), US
[85] 1995-01-23
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[87] (WO94/02094)
[30] US (07/915,133) 1992-07-23

[11] **2,140,872**
[13] C
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[54] **ELEMENT D'IMPRESSON FLEXOGRAPHIQUE A COUCHE ABBATIVE A L'INFRAROUGE ET METHODE DE PRODUCTION DE PLANCHES D'IMPRESSON FLEXOGRAPHIQUE**
[72] Ni Fan, Roxy, US
[73] DU PONT (E. I.) DE NEMOURS AND COMPANY, US
[85] 1995-01-23
[86] 1993-08-02 (PCT/US93/07102)
[87] (WO94/03838)
[30] US (07/927,084) 1992-08-07

[11] **2,140,873**
[13] C
[51] **Int.Cl. 6G03F 7/095 6G03F 7/26**
[25] EN
[54] **PROCESS AND ELEMENT FOR MAKING A RELIEF IMAGE USING AN IR SENSITIVE LAYER**
[54] **METHODE ET ELEMENT DE PRODUCTION D'IMAGES EN RELIEF UTILISANT UNE COUCHE SENSIBLE A L'INFRAROUGE**
[72] Ni Fan, Roxy, US
[72] Kellogg, Reid E., US
[73] DU PONT (E. I.) DE NEMOURS AND COMPANY, US
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[86] 1993-08-02 (PCT/US93/07075)
[87] (WO94/03839)
[30] US (07/926,887) 1992-08-07

[11] **2,140,936**
[13] C
[51] **Int.Cl. 6G01S 13/38 6G01S 7/35**
[25] EN
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[73] General Microwave Corporation, US
[85] 1995-01-24
[86] 1992-07-27 (PCT/US92/06226)
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[11] **2,140,943**
[13] C
[51] **Int.Cl. 6A47C 17/86**
[25] EN
[54] **INTERCOURSE-FACILITATING THERAPEUTIC FURNITURE**
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[54] **STRUCTURE ET METHODE DE DISTINCTION D'UN OBJET PAR RAPPORT A UN AUTRE**
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[72] Vyse, Tom, US
[73] PATCHEN INC., US
[85] 1995-01-25
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[30] US (920,942) 1992-07-28

[11] **2,141,268**
[13] C

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[25] EN
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[54] **MECANISME RAPIDE DE COMMANDE DE SYNCHRONISATION DE COMMUNICATIONS POUR SYSTEME MULTIPROCESSEUR**
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[72] Ando, Noriyuki, JP
[73] NEC Corporation, JP
[22] 1995-01-27
[30] JP (8065/1994) 1994-01-28
[30] JP (322633/1994) 1994-12-26

[11] **2,141,548**
[13] C

[51] **Int.Cl. 6G01S 7/292 6G01S 13/60 6G01S 13/93**
[25] EN
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[54] **SYSTEME ANTI-BROUILLAGE POUR RADAR DE VEHICULE**
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[72] Woll, Jerry D., US
[72] Malan, Van R., US
[73] Vorad Safety Systems, Inc., US
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[30] US (930,760) 1992-08-14

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[13] C

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[72] Mulder, Gerhardus J., NL
[73] Fina Research S.A., BE
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[30] BE (93870225.5) 1993-11-22

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[13] C

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[54] **ADAPTATEUR POUR COMPTEUR D'ENERGIE ACTIVE AVEC CAPACITE D'ENFICHAGE ACCRUE**
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[72] Lewis, Michael E., US
[72] Loehr, Karl R., US
[72] Pruehs, Allen V., US
[73] Ekstrom Industries, Inc., US
[22] 1995-02-08
[30] US (08/195,360) 1994-02-10

[11] **2,143,008**
[13] C

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[25] EN
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[54] **ETUI POUR ECHANTILLONNER UN COSMETIQUE EN FORME DE BATON**
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[72] Greenwald, Marcus William, US
[72] Rego, John Joseph, US
[73] Procter & Gamble Company (The), US
[85] 1995-02-21
[86] 1993-08-02 (PCT/US93/07304)
[87] (WO94/05180)
[30] US (938,904) 1992-08-31

[11] **2,143,157**
[13] C

[51] **Int.Cl. 6B05D 5/04 6B41M 5/00**
[25] EN
[54] **PRINTING MEDIUM, PRODUCTION PROCESS THEREOF, AND INK JET PRINTING METHOD USING THE SAME**
[54] **SUPPORT D'IMPRESSION, METHODE DE FABRICATION DE CE SUPPORT ET METHODE D'IMPRESSION A JET D'ENCRE UTILISANT CE SUPPORT**
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[72] Katayama, Masato, JP
[72] Moriya, Kenichi, JP
[73] Canon Kabushiki Kaisha, JP
[22] 1995-02-22
[30] JP (6-26812) 1994-02-24
[30] JP (6-42449) 1994-03-14
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[30] JP (6-182300) 1994-08-03
[30] JP (7-15869) 1995-02-02
[30] JP (7-15871) 1995-02-02
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[11] **2,143,507**
[13] C

[51] **Int.Cl. 6B29C 47/02 6B29C 59/04**
[25] EN
[54] **METHOD OF FORMING STRIP PRODUCTS FROM THERMOPLASTIC MATERIALS**
[54] **METHODE POUR L'OBTENTION DE PRODUITS EN FORME DE BANDES A PARTIR DE MATIERES THERMOPLASTIQUES**
[72] Malm, Douglas N., US
[72] Socausky, Johnny R., US
[72] McLelland, Lorne J., US
[73] Standard Products Company (The), US
[22] 1995-02-27
[30] US (224,038) 1994-04-07

[11] **2,143,983**
[13] C

[51] **Int.Cl. 6F16H 1/26**
[25] EN
[54] **DRIVE GEAR FOR A GROUP OF CYLINDERS AND METHOD IN THE DRIVE OF CYLINDERS**
[54] **ENGRENAGE POUR CYLINDRES GROUPE, METHODE D'ENTRAINEMENT DE L'ENGRENAGE**
[72] Panttila, Väinö, FI
[73] Valmet Power Transmission Inc., FI
[22] 1995-03-06
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[13] C
[51] **Int.Cl. 6A23K 1/17 6A23K 1/18**
[25] EN
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[73] Eli Lilly and Company, US
[22] 1995-03-07
[30] AU (PM4308) 1994-03-08

[11] **2,144,253**
[13] C
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[25] EN
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[54] **SYSTEME ET METHODE DE GENERATION D'IMAGES VIDEO COMPRIEES**
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[72] Petajan, Eric David, US
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[51] **Int.Cl. 6C22B 1/00 6F27D 3/16**
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[30] AT (A 627/94) 1994-03-24

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[54] **PRODUIT ET METHODE POUR L'OBTENTION DE CELLULOSE MICROCRISTALLINE**
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[72] Elliot, Donald, US
[73] FMC CORPORATION, US
[85] 1995-03-21
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[72] Pohl, Jan, US
[73] Emory University, US
[73] University of Georgia Research Foundation, Inc., US
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[54] **ELECTRONIC MAIL MESSAGE DELIVERY SYSTEM**
[54] **SYSTEME DE TRANSMISSION DE MESSAGES PAR COURRIER ELECTRONIQUE**
[72] Kane, John Richard, US
[73] Motorola, Inc., US
[85] 1995-03-29
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[54] **LOOP CURRENT DETECTOR**
[54] **DETECTEUR DE COURANT FORMANT BOUCLE**
[72] Moore, Harry W., III, US
[73] Mitel Corporation, CA
[22] 1995-04-07
[30] US (08/235,481) 1994-04-29

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[51] **Int.Cl. 6H04L 12/56**
[25] EN
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[54] **METHODE POUR REGULER LE TRAFIC DES SIGNAUX DE CONTRE-PRESSION DANS UN RESEAU A COMMUTATION DE PAQUETS**
[72] Choudhury, Abhijit Kumar, US
[72] Hahne, Ellen Louise, US
[73] AT&T CORP., US
[22] 1995-04-20
[30] US (259,261) 1994-06-10

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[25] EN
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[54] **COMPOSITIONS DE NETTOYAGE RENFERMANT UN AGENT DE BLANCHIMENT ET DES ENZYMES DE TYPE AMYLASE A STABILITE AMELIOREE**
[72] Taylor, Lucille Florence, US
[72] Scheper, William Michael, US
[72] Rai, Saroj, US
[72] Caravajal, Gregory Stephen, US
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[25] EN
[54] **METHOD FOR DETERMINING
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[54] **METHODE POUR DETERMINER
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[25] EN
[54] **PILLOWCASE CONSTRUCTION**
[54] **TAIE D'OREILLER**
[72] Lewis, Doris M., US
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[11] **2,148,234**
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[54] **DETECTEUR DE COINCIDENCES
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[72] Green, Brian Douglas, US
[73] VX Optronics Corp., CA
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[13] C

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[54] **APPARATUS FOR THE
DISINFECTION OF A FLOWING
LIQUID MEDIUM AND A PLANT FOR
THE TREATMENT OF CLARIFIED
SEWAGE**
[54] **APPAREIL SERVANT A LA
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ECOULEMENT, ET MATERIEL
SERVANT AU TRAITEMENT DES
EAUX USEES DECANTEES**
[72] Wiesmann, Rudolf, CH
[73] TROJAN TECHNOLOGIES INC., CA
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[13] C

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[25] EN
[54] **SELF-ADHESIVE LABEL FOR
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[54] **ETIQUETTE AUTOCOLLANTE
POUR EMBALLAGE A USAGE
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[25] EN
[54] **PROCESS FOR PREPARING
SUBSTITUTED 1,3-OXATHIOLANES
WITH ANTIVIRAL PROPERTIES**
[54] **METHODE DE PREPARATION DE
DERIVES DE SUBSTITUTION DE 1,3-
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[72] Jin, Haolun, CA
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[86] 1992-12-21 (PCT/CA92/00557)
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[13] C

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[13] C

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[25] EN
[54] **APPARATUS AND METHOD FOR
OPERATING A PHASE LOCKED LOOP
FREQUENCY SYNTHESIZER
RESPONSIVE TO RADIO FREQUENCY
CHANNEL SPACING**
[54] **APPAREIL ET PROCEDE DE
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[73] Motorola, Inc., US
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[13] C

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[25] FR
[54] **EMULSION HUILE-DANS-EAU
SANS TENSIOACTIF, STABILISEE PAR
DES PARTICULES
THERMOPLASTIQUES CREUSES**
[54] **OIL-IN-WATER EMULSION
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STABILIZED BY HOLLOW
THERMOPLASTIC PARTICLES**
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[72] Touzan, Philippe, FR
[73] L'OREAL, FR
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[30] FR (94 08 561) 1994-07-11

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[25] FR
[54] COMPOSITION COSMETIQUE ET/
OU DERMATOLOGIQUE GELIFIEE,
RICHE EN SOLVANT ET CONTENANT
DES PARTICULES CREUSES, SES
APPLICATIONS
[54] SOLVANT RICH GELLED
COSMETIC AND/OR DERMATOLOGIC
COMPOSITION CONTAINING
HOLLOW PARTICLES; USES
THEREOF
[72] Sebillotte-Arnaud, Laurence, FR
[73] L'OREAL, FR
[22] 1995-07-10
[30] FR (94 08 568) 1994-07-11

[11] 2,153,548
[13] C

[51] Int.Cl. 6A61K 7/50
[25] FR
[54] COMPOSITION NETTOYANTE
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PARTICULAIRE
[54] SOLID CLEANING COMPOSITION
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STRUCTURING AGENT
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[51] Int.Cl. 6B07B 9/00
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[54] GRAIN PROCESSOR
[54] SEPARATEUR DE GRAINS
[72] Le Gigan, Dominique, FR
[72] Heiman, David A., US
[72] Hay, Donald C., US
[73] SEEDBURO EQUIPMENT
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[72] Mischenko, Nicholas, US
[73] Motorola, Inc., US
[85] 1995-07-24
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[25] EN
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[54] PROTOCOLE DE CONTROLE
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[73] Digital Ocean, Inc., US
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[13] C

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[25] EN
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TELECOMMUNICATIONS
NETWORKS
[54] CORRELATION D'EVENEMENTS
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TELECOMMUNICATION
[72] Whitney, Christopher, GB
[73] British Telecommunications public
limited company, GB
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[86] 1993-12-07 (PCT/GB93/02502)
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[13] C

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[25] EN
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AN IMPROVED LEG CLOSURE
[54] ARTICLE ABSORBANT A
AJUSTEMENT AMELIOREE DU TOUR
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[72] Yamada, Jiro, JP
[72] Hiuke, Takashi, JP
[72] Shikata, Hiroaki, JP
[73] Procter & Gamble Company (The), US
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[30] JP (5/35768) 1993-02-24

[11] 2,157,048
[13] C

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[25] EN
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TELEPHONE SYSTEM
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GB
[85] 1995-08-25
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[87] (WO94/19913)
[30] GB (9303994.9) 1993-02-26

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[13] C

[51] Int.Cl. 6H03M 7/00
[25] EN
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[54] METHODE POUR CONTROLER
UN TAMPON A DONNEES
COMPRIMEES
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[72] Hingorani, Rajesh, US
[72] Thomas, David, US
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[25] EN
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[73] POWER TOOL HOLDERS, INC., US
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[30] US (08/178,229) 1994-01-06

[11] **2,157,613**
[13] C

[51] **Int.Cl. 6H04N 7/15**
[25] EN
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[54] **SYSTEME VIDEOCONFERENCE ET METHODE DE CORRECTION DE LA PARALLAXE ET DE SIMULATION DE PRESENCE**
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[72] Chen, Tsuhan, US
[72] Haskell, Barin Geoffry, US
[73] AT&T CORP., US
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[30] US (328,640) 1994-10-25

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[51] **Int.Cl. 6H04J 13/02 6H04B 17/00 6H04B 7/005 6H04B 7/216 6H04Q 7/22**
[25] EN
[54] **METHOD AND APPARATUS FOR PROVIDING A COMMUNICATION LINK QUALITY INDICATION**
[54] **PROCEDE ET APPAREIL FOURNISSANT UNE INDICATION DE LA QUALITE D'UNE LIAISON DE COMMUNICATION**
[72] Wheatley Charles E., III, US
[73] QUALCOMM INCORPORATED, US
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[86] 1995-02-01 (PCT/US95/01339)
[87] (WO95/21494)
[30] US (190,517) 1994-02-01

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[13] C

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[25] EN
[54] **METHOD AND APPARATUS FOR REDUCING SELF INTERFERENCE IN A COMMUNICATION SYSTEM**
[54] **METHODE ET APPAREIL SERVANT A REDUIRE L'AUTOPARASITAGE DANS LES SYSTEMES DE COMMUNICATION**
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[73] Motorola, Inc., US
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[30] US (08/198,971) 1994-02-17

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[13] C

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[54] **CASQUE DE RADIOTELEPHONE**
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[73] MOTOROLA, INC., US
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[13] C

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[72] Manning, Michael Robert Wistow, GB
[73] British Telecommunications public limited company, GB
[85] 1995-10-03
[86] 1994-05-24 (PCT/GB94/01128)
[87] (WO94/28683)
[30] GB (9310663.1) 1993-05-24
[30] GB (94301266.6) 1994-02-23

[11] **2,159,848**
[13] C

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[25] EN
[54] **MASKS WITH LOW STRESS MULTILAYER FILMS AND A PROCESS FOR CONTROLLING THE STRESS OF MULTILAYER FILMS**
[54] **MASQUES COMPORTANT DES PELLICULES MULTICOUCHES A FAIBLE CONTRAINTE ET PROCEDE VISANT A CONTROLER LA CONTRAINTE DANS LESDITES PELLICULES**
[72] Harriott, Lloyd Richard, US
[72] Liddle, James Alexander, US
[72] Volkert, Cynthia Ann, US
[72] Waskiewicz, Warren Kazmir, US
[72] Windt, David Lee, US
[73] AT&T CORP., US
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[30] US (321,362) 1994-10-11

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[13] C

[51] **Int.Cl. 6F16K 51/00 6F16K 27/00 6C23C 16/06 6F16L 58/08**
[25] EN
[54] **PLUMBING FIXTURE CARRYING DRINKING WATER COMPRISED OF A COPPER ALLOY**
[54] **APPAREIL SANITAIRE LIVRANT DE L'EAU POTABLE, COMPOSE D'UN ALLIAGE DE CUIVRE**
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[72] Reinecke, Herbert, DE
[73] Masco Corporation of Indiana, US
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[86] 1995-01-19 (PCT/US95/00678)
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[13] C
[51] Int.Cl. 6C11D 3/28 6C11D 3/37
6C11D 3/386
[25] EN
[54] **MACHINE DISHWASHING
METHOD EMPLOYING A METALLO
CATALYST AND ENZYMATIC
SOURCE OF HYDROGEN PEROXIDE**
[54] **METHODE POUR LAVE-
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CATALYSEUR METALLIQUE ET UNE
SOURCE ENZYMATIQUE DE
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[73] Procter & Gamble Company (The), US
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[86] 1994-03-23 (PCT/US94/03169)
[87] (WO94/23637)
[30] EP (93870066.3) 1993-04-09

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[13] C
[51] Int.Cl. 6H04L 12/437
[25] EN
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SQUELCHING IN A RING
TRANSMISSION SYSTEM**
[54] **BLOCCAGE DETERMINISTE
GENERALISE DANS UN SYSTEME DE
TRANSMISSION EN ANNEAU**
[72] Kremer, Wilhelm, US
[73] AT&T CORP., US
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[30] US (325,727) 1994-10-19

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[51] Int.Cl. 6C25C 3/12 6C25C 3/08
[25] EN
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ANODES FOR ALUMINIUM
PRODUCTION**
[54] **TRAITEMENT D'ANODES DE
CARBONE PRECUTES POUR LA
PRODUCTION D'ALUMINIUM**
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[72] Duruz, Jean-Jacques, CH
[72] Bellò, Vittorio, IT
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[86] 1994-06-01 (PCT/IB94/00134)
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[30] US (08/218,679) 1994-03-28

[11] **2,161,758**
[13] C
[51] Int.Cl. 6B23C 5/08
[25] EN
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OF MILLING**
[54] **FRAISEUSE ET METHODE DE
FRAISAGE**
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[73] Kennametal Inc., US
[22] 1995-10-30
[30] US (08/440,047) 1995-05-12

[11] **2,162,191**
[13] C
[51] Int.Cl. 6C01D 3/14 6C01D 3/04
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[25] EN
[54] **PROCESS FOR REMOVING
SODIUM CHLORIDE AND POTASSIUM
SALTS FROM ASH COLLECTED FROM
A SODA RECOVERY BOILER**
[54] **METHODE POUR ELIMINER LE
CHLORURE DE SODIUM ET LES SELS
DE POTASSIUM DANS LES CENDRES
RECUEILLIES DANS UNE CHAUDIERE
DE RECUPERATION DE CARBONATE
DE SODIUM**
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[72] Tateishi, Masakazu, JP
[72] Yagi, Michimasa, JP
[72] Maeda, Takayuki, JP
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[73] MITSUBISHI JUKOGYO KABUSHIKI
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[30] JP (311462/1994) 1994-12-15

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[13] C
[51] Int.Cl. 6B29D 29/00 6G01M 13/02
6G01M 1/22 6G01M 1/34
[25] EN
[54] **PROCESS AND DEVICE FOR
PRODUCING DRIVE BELTS WITH
SMALL ROTATION-ANGLE ERROR**
[54] **PROCEDE ET DISPOSITIF
UTILISES POUR FABRIQUER DES
COURROIES D'ENTRAINEMENT A
ANGLE DE ROTATION DE HAUTE
PRECISION**
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[72] Degner, Ralf, DE
[73] Heidelberger Druckmaschinen
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[30] DE (P 44 46 163.1) 1994-12-23

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[13] C

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[11] 2,171,572
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[25] EN
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[11] 2,172,075
[13] C

[51] Int.Cl. 6G06F 17/30
[25] EN
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[11] 2,172,942
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[51] Int.Cl. 6G06F 13/16
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[30] US (08/296,211) 1994-08-25

[11] 2,174,917
[13] C

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[25] EN
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[54] SYSTEME DE COMMANDE ET DE SUSPENSION POUR COUVERTURE DE VOLET VERTICAL DESTINE A DES OUVERTURES ARCHITECTURALES
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[73] Biotechnology Research and Development Corporation, US
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[30] US (08/134,999) 1993-10-11

[11] **2,174,971**
[13] C

[51] **Int.Cl. 6C12N 15/62 6C07K 19/00 6A61K 38/18 6C12N 15/18 6C07K 16/22 6C07K 14/48 6G01N 33/566 6C12Q 1/68**
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[54] **MODULATEURS DE LA CROISSANCE DES AXONES NEURAUX**
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[72] Placzek, Marysia, GB
[72] Jessell, Thomas, US
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[11] **2,175,105**
[13] C

[51] **Int.Cl. 6C23C 2/26 6C25D 3/02 6C25D 5/10 6C25D 5/48**
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[54] **BACS MODULAIRES SUPERPOSES POUR LA CULTURE VERTICALE DE PLANTES**
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[72] RICCI, Paola, IT
[72] RICCI, Alessandra, IT
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[72] BARSALOU, Yves R., CA
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[54] **METHODE DE DOSAGE EN UNE ETAPE POUR DETERMINER LE PRODUIT FINAL DE PRODUITS D'AMPLIFICATION NUCLEOTIDIQUE, COMME L'AMPLIFICATION EN CHAINE PAR POLYMERASE (ACP)**
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[72] CHANG, Alex, CA
[72] JIA, William, CA
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[72] MORRISON, Donna, CA
[72] YEE, Arthur R., CA
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[72] JIRIK, Frank R., CA
[71] The University of British Columbia, CA
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[54] **CLE A DOUILLE A AILETTES MAGNETIQUE**
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[54] **METHODE DIAGNOSTIQUE IN SITU RAPIDE POUR DETERMINER LES MALADIES DE L'APPAREIL DIGESTIF**
[72] CHANG, Alex Hongsheng, CA
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[72] SMARANDESCU, Liviu, RO
[72] GAVRILA, Marian, CA
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[72] THORNTON, Noelle, CA
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[72] LIOUBIMOV, Vadim, CA
[72] GORA, Pawel, CA
[72] BOYARSKY, Abraham, CA
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[72] CLOUTIER, Gaston, CA
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[72] BAILLARGEON, Dean, CA
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[72] TREMBLAY, Alain, CA
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[72] BILLE, Josef F., DE
[71] ESCALON MEDICAL CORP., US
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[54] **UTILISATION D'AGENTS LIANTS A CD47 ET CES LIGANDS POUR LE TRAITEMENT OU PROPHYLAXIE DE MALADIES INFLAMMATOIRE, AUTOIMMUNITAIRE ET ALLERGIQUE ET POUR LE GREFFONS**
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[54] **DISPOSITIF DE MANUTENTION**
[72] RATTÉ, Jean-Claude, CA
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[72] ARCHER, Richard Allen, US
[71] ARCH ENVIRONMENTAL EQUIPMENT, INC., US
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[72] DOYON, Raynald, CA
[71] GESTION RAYNALD DOYON INC., CA
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[54] **TOY INTERLOCKING BLOCK CONTAINER**
[54] **JEU DE BLOCS EMBOITABLES ET SERVANT DE CONTENANT**
[72] ZUCKER, Ulrich F., CA
[72] LANE, Gordon Scott, US
[71] SOCIÉTÉ DES PRODUITS NESTLÉ S.A., CH
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[54] **METHODE ET DISPOSITIF POUR TRANSPORTER DU BOIS DE CHAUFFAGE**
[54] **METHOD AND DEVICE FOR CARRYING FIREWOOD**
[72] GAUDREAU, Yvon, CA
[71] GAUDREAU, Yvon, CA
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[51] **Int.Cl. 6B65B 3/28 6B65B 3/04**
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[54] **APPARATUS AND METHOD FOR WEIGHING CONTAINERS AND CONTENTS DURING THE FILLING PROCESS**
[54] **APPAREIL ET METHODE DE PESEE DE CONTENEURS ET DE LEUR CONTENU PENDANT LE REMPLISSAGE**
[72] SIROIS, Gaby, ZZ
[71] MATISS CONTRÔLE INC., CA
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[54] **APPAREIL ET METHODE DE BORDAGE OU DE ROULAGE DE LA PATE**
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[54] **APPARATUS AND METHOD FOR FILLING VARIOUS CONTAINERS WITH LIQUID OR VISCOUS MATERIALS**
[54] **APPAREIL ET METHODE DE REMPLISSAGE DE CONTENEURS DE MATERIAUX LIQUIDES OU VISQUEUX**
[72] SIROIS, Gaby, ZZ
[71] MATISS CONTRÔLE INC., CA
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[72] POSSAMAI, Mario, IT
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[54] **REMORQUE PLIANTE**
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[72] BEAUDOIN, Maurice, CA
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[54] **SUSPENSION DE REMORQUE LEGERE**
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[54] **ATELAGE DE REMORQUE DE BICYCLETTE**
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[54] **APPAREIL ET METHODE POUR POSITIONNER DES PIECES DE BOIS**
[54] **APPARATUS AND METHOD FOR POSITIONING WOOD STOCK**
[72] PLOURDE, Denis, CA
[72] ST-PIERRE, Michel, CA
[71] GEMOFOR INC., CA
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[54] **PERFECTIONNEMENT POUR ETUI TOURNANT, TEL QU'UN TUBE DE ROUGE A LEVRES**
[54] **IMPROVEMENT TO REVOLVING CASE OF THE TYPE USED FOR LIPSTICK**
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[72] DEMELLIER, Stéphane, FR
[71] COMPAGNIE EUROPEENNE INDUSTRIELLE ET COMMERCIALE D'APPLICATION, FR
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[72] HESS, Kevin M., US
[71] THE PAMPERED CHEF, LTD., US
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[72] MAKINO, Toshi, CA
[72] ANIS, Hanan, CA
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[54] METHOD AND APPARATUS FOR MEASURING POLARIZATION MODE DISPERSION OF OPTICAL DEVICES
[54] METHODE ET APPAREIL DE MESURE DE LA DISPERSION MODALE DE POLARISATION DES DISPOSITIFS OPTIQUES
[72] CYR, Normand, CA
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[54] CHAUFFE-EAU A CONTACT DIRECT A DEUX COMPARTIMENTS DE CHAUFFAGE
[72] MANDEVILLE, Luc, CA
[72] DALLAIRE, Michel, CA
[72] BOCHEREL, Pascal, CA
[72] BRUNET, Stéphane, CA
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[71] GAZ DE FRANCE, FR
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[21] 2,229,679
[13] A1

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[54] PARE-BRISE REGLABLE
[72] LAPOINTE, Denys, CA
[72] GIROUARD, Bruno, CA
[72] AUBÉ, Martin, CA
[71] BOMBARDIER INC., CA
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[43] 1999-08-16

[21] 2,229,694
[13] A1

[51] Int.Cl. 6F02B 43/12 6F02B 43/10
[25] EN
[54] ELECTROLYSIS APPARATUS FOR INTERNAL COMBUSTION ENGINE ENHANCED FUEL EFFICIENCY
[54] APPAREIL D'ELECTROLYSE PERMETTANT D'AMELIORER LE RENDEMENT EN CARBURANT DES MOTEURS A COMBUSTION INTERNE
[72] DALEKOS, Angelos Nicephoros, CA
[72] DALEKOS, George, CA
[71] DALEKOS, Angelos Nicephoros, CA
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[21] 2,229,711
[13] A1

[51] Int.Cl. 6F16L 59/18
[25] EN
[54] SELF-COVERING ELEMENT
[54] ELEMENT AUTO-RECOUVRANT
[72] HARTMAN, Steven, CA
[71] Industrial Thermo Polymers Limited, CA
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[43] 1999-08-16

[21] 2,229,712
[13] A1

[51] Int.Cl. 6E03B 1/04 6F04B 23/00
[25] EN
[54] A LIQUID SUPPLY SYSTEM AND PUMP APPARATUS THEREFOR
[54] SYSTEME D'AMENEE DE LIQUIDE ET POMPE CONNEXE
[72] ODD, Wayde Harry, CA
[71] ODD, Wayde Harry, CA
[22] 1998-02-16
[43] 1999-08-16

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[13] A1

[51] Int.Cl. 6B65D 81/34 6B65B 25/22
[25] EN
[54] SHELF-STABLE BUTTER CONTAINING MICROWAVE POPCORN ARTICLE AND METHOD OF PREPARATION
[54] ARTICLE DE MAIS A ECLATER AU BEURRE DE LONGUE CONSERVATION POUR FOUR A MICRO-ONDES ET METHODE DE PREPARATION CONNEXE
[72] PETERSON, Gary V., US
[72] PALKERT, Philip E., US
[72] MONSALVE, Adelmo, US
[71] GENERAL MILLS, INC., US
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[21] 2,229,726
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[25] EN
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[54] JEU DE CASSE-TETE
[72] McDUFF, Rodrigue, CA
[71] McDUFF, Rodrigue, CA
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[54] ANALOG TO DIGITAL CONVERTER FOR RADIO APPLICATIONS
[54] CONVERTISSEUR ANALOGIQUE/ NUMERIQUE POUR APPLICATIONS RADIOELECTRIQUES
[72] SWAMINATHAN, Ashok, CA
[72] SNELGROVE, William Martin, CA
[72] MacROBBIE, Edward William, CA
[71] Philsar Electronics Inc., CA
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[13] A1

[51] **Int.Cl. 6B22D 19/00**
[25] EN
[54] **METHOD AND PLANT FOR CONTINUOUSLY CAST PRODUCTS**
[54] **METHODE ET INSTALLATION POUR FORMER DES PRODUITS GAINES COULES EN CONTINU**
[72] VONDERBANK, Michael, DE
[72] SCHWELLENBACH, Joachim, DE
[72] PLESCHIUTSCHNIGG, Fritz-Peter, DE
[71] SMS SCHLOEMANN-SIEMAG AKTIENGESELLSCHAFT, DE
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[21] **2,229,756**
[13] A1

[51] **Int.Cl. 6H03M 1/06**
[25] EN
[54] **METHOD AND APPARATUS FOR CORRECTING ELEMENT MISMATCH IN DIGITAL-TO-ANALOG CONVERTERS**
[54] **METHODE ET APPAREIL DE CORRECTION DE DESADAPTATION D'ELEMENTS DANS LES CONVERTISSEURS NUMERIQUE/ ANALOGIQUE**
[72] MacROBBIE, Edward William, CA
[72] SNELGROVE, William Martin, CA
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[13] A1

[51] **Int.Cl. 6E02B 11/00**
[25] EN
[54] **DRAINAGE METHOD AND STRAP DRAINING MATERIALS THEREFOR**
[54] **METHODE DE DRAINAGE ET MATERIAUX DE BANDES DE DRAINAGE CONNEXES**
[72] HU, Ming-Chun, TW
[72] TU, Yung-An, TW
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[13] A1

[51] **Int.Cl. 6B01D 29/05 6B01D 25/02**
[25] EN
[54] **SECTORS FOR ROTARY DISC FILTERS HAVING CONVEX, CURVED, RADIAL SIDE EDGES**
[54] **SECTEURS POUR FILTRES A DISQUES ROTATIFS AYANT DES BORDS LATERAUX CONVEXES, INCURVES, RADIAUX**
[72] PETERSON, John G., US
[71] PETERSON, John G., US
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[13] A1

[51] **Int.Cl. 6B01D 29/05 6B01D 25/02**
[25] EN
[54] **SECTORS FOR ROTARY DISC FILTERS HAVING FLOW CHANNELS THAT ARE PARALLEL AND ALIGNED TOWARD ELONGATE SIDE CHANNELS AT RADIAL SIDES OF THE SECTOR**
[54] **SECTEURS POUR FILTRES A DISQUES ROTATIFS AYANT DES CANAUX D'ECOULEMENT QUI SONT PARALLELES ET ALIGNES VERS DES CANAUX LATERAUX ALLONGES AUX BORDS RADIAUX DU SECTEUR**
[72] PETERSON, John G., US
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[13] A1

[51] **Int.Cl. 6F16L 55/26**
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[54] **RACLEUR POUR DECELER UNE OBSTRUCTION DANS UN PIPELINE**
[72] SAVARD, Donald D., CA
[71] SAVARD, Donald D., CA
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[13] A1

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[54] **DISPOSITIF D'ETANCHEITE AUX EMISSIONS PROVENANT DE HAUTS-FOURNEAUX**
[72] GREWAL, Sant P.S., CA
[71] STELCO INC., CA
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[21] **2,229,825**
[13] A1

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[72] WU, Chia-Hao, TW
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[13] A1

[51] **Int.Cl. 6A23G 9/28**
[25] EN
[54] **ICE CREAM TWISTING APPARATUS**
[54] **APPAREIL A TORSADER LA CREME GLACEE**
[72] CROSSLEY, Jimmy L., US
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[21] **2,229,894**
[13] A1

[51] **Int.Cl. 6A63F 7/06**
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[54] **JEU DE HOCKEY MINIATURE**
[72] TAYLOR, Bryce Athol, CA
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[13] A1
[51] **Int.Cl. 6A61C 5/08**
[25] EN
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[54] **METHODE POUR RESTAURATION DENTAIRE**
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[72] WHITEMAN, Aharon, IL
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[13] A1
[51] **Int.Cl. 6A61M 5/50**
[25] EN
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[72] BAXTER, Michael S.J., CA
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[13] A1
[51] **Int.Cl. 6B65G 15/08 6B65G 39/09 6B65G 39/12**
[25] EN
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[54] **ROULEAUX PORTEURS EN AUGES POUR CONVOYEURS A COURROIE**
[72] CLARK, Philip G., US
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[13] A1
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[25] EN
[54] **METHOD AND APPARATUS FOR COATING A DECORATIVE WORKPIECE**
[54] **METHODE ET APPAREIL POUR L'APPLICATION D'UN REVETEMENT SUR UNE PIECE DECORATIVE**
[72] NONIS, Vic, CA
[72] CHIAROTTO, Oscar, CA
[72] RAO, Angelo, CA
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[21] **2,229,941**
[13] A1
[51] **Int.Cl. 6B65G 21/00 6B65G 45/10**
[25] EN
[54] **BELT CONVEYOR WITH LINED TRUNKING FLOOR**
[54] **CONVOYEUR A COURROIE A PLANCHER DE TRANSPORT DOUBLE**
[72] CLARK, Philip G., US
[71] CLARK, Philip G., US
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[13] A1
[51] **Int.Cl. 6C12N 15/62 6C07K 19/00 6C07K 14/025 6A61K 39/12 6C12N 15/37**
[25] EN
[54] **PAPILLOMA VIRUS CAPSOMERE VACCINE FORMULATIONS AND METHODS OF USE**
[54] **FORMULATIONS DE VACCINS CONTENANT DES CAPSOMERES DE PAPILOMAVIRUS; METHODES D'UTILISATION**
[72] BURGER, Alexander, DE
[72] HALLEK, Michael, DE
[71] MediGene GmbH, DE
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[43] 1999-08-20

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[13] A1
[51] **Int.Cl. 6A23B 4/09**
[25] EN
[54] **FOODSTUFF PRESERVATIONS WITH IODINATED ICE**
[54] **CONSERVATION DE PRODUITS ALIMENTAIRES AVEC DE LA GLACE IODEE**
[72] MULLINS, Terence F., CA
[72] HARVEY, Wayne A., CA
[72] MacDONALD, Daniel J., CA
[71] IoSOLUTIONS INCORPORATED, CA
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[21] **2,230,003**
[13] A1
[51] **Int.Cl. 6A47B 81/00 6A63B 71/00**
[25] EN
[54] **HOCKEY STICK RACK**
[54] **RATELIER POUR BATONS DE HOCKEY**
[72] McMONAGLE, Gary, CA
[71] McMONAGLE, Gary, CA
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[43] 1999-08-20

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[13] A1
[51] **Int.Cl. 6B65G 47/46 6B65G 15/08 6B65G 39/12 6B65G 47/44**
[25] EN
[54] **MOVABLE TRIPPER BELT CONVEYOR**
[54] **CONVOYEUR A COURROIE MOBILE DE TYPE DEVERSEUR**
[72] CLARK, Philip G., US
[71] CLARK, Philip G., US
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[43] 1999-08-19

[21] **2,230,042**
[13] A1
[51] **Int.Cl. 6G01V 3/08**
[25] EN
[54] **IMPROVED DETECTABILITY OF BURIED ELONGATED OBJECTS SUCH AS PIPES, DUCTS AND CONDUITS**
[54] **DETECTABILITE AMELIOREE D'OBJETS ALLONGES ENTERRES TELS QUE TUYAUX, CANALISATIONS ET CONDUITS**
[72] MACCARIO, Floriano A., CA
[71] MACCARIO, Floriano A., CA
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[13] A1

[51] **Int.Cl. 6A01G 23/08 6B27B 17/00 6B64D 1/22 6B66C 1/34**
[25] EN
[54] **HELICOPTER LOGGING SYSTEM**
[54] **SYSTEME DE DEBUSQUAGE PAR HELICOPTERE**
[72] JARMAN, Philip, CA
[71] JARMAN, Philip, CA
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[51] **Int.Cl. 6A01G 9/12**
[25] EN
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[54] **SUPPORT EXTENSIBLE VERROUILLABLE POUR PLANTE EN POT**
[72] SCHNEIDER, Margie, CA
[71] SCHNEIDER, Margie, CA
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[43] 1999-08-23

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[13] A1

[51] **Int.Cl. 6G09F 13/04 6G09F 13/08**
[25] EN
[54] **ILLUMINATED MODULAR SIGN HAVING ADJUSTABLE QUICK RELEASE MODULES**
[54] **ENSEIGNE MODULAIRE ILLUMINEE AYANT DES MODULES AJUSTABLES A RELACHEMENT RAPIDE**
[72] DIMMICK, Frederick, CA
[71] DIMMICK, Frederick, CA
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[43] 1999-08-23

[21] **2,230,184**
[13] A1

[51] **Int.Cl. 6G06F 19/00 6H04L 12/16 6A63F 9/22**
[25] EN
[54] **METHOD AND APPARATUS FOR PLAYING A GAME OF CHANCE OVER A COMPUTER NETWORK**
[54] **METHODE ET APPAREIL POUR JOUER A DES JEUX DE HASARD SUR UN RESEAU INFORMATIQUE**
[72] WILK, Randolf James, CA
[72] ARMSTRONG, Craig Clifford, CA
[71] ONTARIO LOTTERY CORPORATION, CA
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[13] A1

[51] **Int.Cl. 6B23K 35/06**
[25] EN
[54] **A FLEXIBLE CONTINUOUS WELDING ELECTRODE AND METHOD OF MAKING THE SAME**
[54] **ELECTRODE FLEXIBLE DE SOUDAGE EN CONTINU ET METHODE DE FABRICATION CONNEXE**
[72] NI, Chong Yang, CA
[71] NI, Chong Yang, CA
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[21] **2,230,202**
[13] A1

[51] **Int.Cl. 6G01L 5/28**
[25] EN
[54] **DYNAMOMETER**
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[72] RANCOURT, Yvon, CA
[72] CHAMPOUX, Pierre, CA
[71] RANCOURT, Yvon, CA
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[21] **2,230,210**
[13] A1

[51] **Int.Cl. 6A61G 5/02**
[25] EN
[54] **PEDAL CHAIR**
[54] **FAUTEUIL A PEDALES**
[72] BROTHERSTON, Ian, CA
[71] BRODA ENTERPRISES INC., CA
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[13] A1

[51] **Int.Cl. 6B27B 25/02 6B27B 31/00**
[25] EN
[54] **ELECTRIC DRIVE SYSTEM FOR PLANER MILL INFEED AND OUTFEED ROLLS**
[54] **SYSTEME D'ENTRAINEMENT ELECTRIQUE DES CYLINDRES D'ENTREE ET DE SORTIE DE RABOTEUSES**
[72] KYRSTEIN, John Per, CA
[71] WEST FRASER MACHINE WORKS LTD., CA
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[51] **Int.Cl. 6B03B 11/00 6B65D 90/00 6B08B 9/093 6B01D 21/24 6B65G 65/40**
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[54] **DESANDING SYSTEM FOR OIL TANKS**
[54] **SYSTEME DESSABLEUR POUR RESERVOIRS A HYDROCARBURES**
[72] BACON COCHRANE, Diana L., CA
[72] BOZAK, Wade R., CA
[72] COCHRANE, Patrick J., CA
[71] CANADIAN ENVIRONMENTAL EQUIPMENT & ENGINEERING TECHNOLOGIES INC., CA
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[13] A1

[51] **Int.Cl. 6D21C 9/10 6D21C 9/16**
[25] EN
[54] **PROCESS FOR INCREASING MECHANICAL WOOD PULP BRIGHTNESS IN A REFINER**
[54] **METHODE POUR AUGMENTER LE DEGRE DE BLANCHEUR DE LA PATE MECANIQUE DANS UN RAFFINEUR**
[72] LEDUC, Céline, CA
[72] SAIN, Mohini M., CA
[72] DANEAULT, Claude, CA
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[13] A1
[51] **Int.Cl. 6F02C 7/16 6F01D 25/12**
[25] EN
[54] **LOW TEMPERATURE HYDROGEN COMBUSTION TURBINE**
[54] **TURBINE A COMBUSTION D'HYDROGENE A BASSE TEMPERATURE**
[72] SUGISHITA, Hideaki, JP
[72] JERICHA, Herbert, AT
[72] UEMATSU, Kazuo, JP
[72] MORI, Hidetaka, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
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[21] **2,230,325**
[13] A1
[51] **Int.Cl. 6F02C 7/12 6F01D 25/12**
[25] EN
[54] **STEAM COOLED GAS TURBINE SYSTEM**
[54] **SYSTEME DE TURBINE A GAZ REFROIDIE A LA VAPEUR**
[72] SUGISHITA, Hideaki, JP
[72] AOKI, Sunao, JP
[72] MORI, Hidetaka, JP
[72] HIROKAWA, Kazuharu, JP
[72] UEMATSU, Kazuo, JP
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[43] 1999-08-24

[21] **2,230,334**
[13] A1
[51] **Int.Cl. 6F02C 6/18 6F22B 1/18**
[25] EN
[54] **COMBINED CYCLE POWER PLANT**
[54] **MOTEUR A CYCLES COMBINES**
[72] SUGISHITA, Hideaki, JP
[72] HIROKAWA, Kazuharu, JP
[72] MORI, Hidetaka, JP
[72] FUKUIZUMI, Yasushi, JP
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[21] **2,230,341**
[13] A1
[51] **Int.Cl. 6F02C 7/12 6F01D 25/12**
[25] EN
[54] **COOLING STEAM SYSTEM FOR STEAM COOLED GAS TURBINE**
[54] **SYSTEME DE REFROIDISSEMENT A LA VAPEUR POUR TURBINE A GAZ REFROIDIE A LA VAPEUR**
[72] SUGISHITA, Hideaki, JP
[72] UEMATSU, Kazuo, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
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[43] 1999-08-24

[21] **2,230,342**
[13] A1
[51] **Int.Cl. 6E06B 3/48 6B60J 10/00 6E06B 3/44**
[25] EN
[54] **SECTIONAL DOOR, ESPECIALLY FOR USE ON VEHICLES**
[54] **PORTE EN SECTIONS, EN PARTICULIER POUR VEHICULES**
[72] LANGLOIS, Richard, CA
[71] LANGLOIS, Richard, CA
[22] 1998-02-20
[43] 1999-08-20

[21] **2,230,347**
[13] A1
[51] **Int.Cl. 6F02C 7/12 6F01D 25/12**
[25] EN
[54] **STEAM COOLED GAS TURBINE SYSTEM**
[54] **SYSTEME DE TURBINE A GAZ REFROIDIE A LA VAPEUR**
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[21] **2,230,352**
[13] A1
[51] **Int.Cl. 6A41F 19/00**
[25] EN
[54] **SUSPENDER ATTACHMENT SYSTEM**
[54] **SYSTEME D'ATTACHE DE BRETELLES**
[72] LLOYD, John K. L., CA
[71] LLOYD, John K. L., CA
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[43] 1999-08-24

[21] **2,230,357**
[13] A1
[51] **Int.Cl. 6B32B 21/00**
[25] EN
[54] **WOOD BASED COMPOSITE DECKING PANEL**
[54] **PANNEAU AGGLOMERE A BASE DE BOIS POUR PLANCHERS INDUSTRIELS**
[72] FOUQUET, J-M Robert, CA
[72] BARRETT, John D., CA
[72] NORLIN, Lars Peter, CA
[72] LAM, Frank C.F., CA
[71] THE UNIVERSITY OF BRITISH COLUMBIA, CA
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[43] 1999-08-24

[21] **2,230,358**
[13] A1
[51] **Int.Cl. 6A61G 7/14**
[25] EN
[54] **MANUAL LIFTING/LOWERING DEVICE FOR A PATIENT TRANSLOCATION APPARATUS**
[54] **DISPOSITIF MANUEL POUR LEVER/BAISSER UN MALADE, DESTINE A UN APPAREIL POUR LE DEPLACEMENT DES MALADES**
[72] DOSCHER, Siegfried Jomann, DE
[71] JAEGER INDUSTRIAL CO., LTD., TW
[22] 1998-02-24
[43] 1999-08-24

[21] **2,230,361**
[13] A1
[51] **Int.Cl. 6E06B 3/98 6F16B 12/44**
[25] EN
[54] **CORNER MOUNTING MACHINE**
[54] **MACHINE A MONTER DES COINS**
[72] KLUBER, Volker, DE
[71] SCHUCO INTERNATIONAL KG, DE
[22] 1998-02-24
[43] 1999-08-24

[21] **2,230,363**
[13] A1
[51] **Int.Cl. 6B02B 3/08 6B02C 23/24**
[25] EN
[54] **GRAIN PROCESSING APPARATUS AND METHODS**
[54] **MACHINES ET METHODES DE TRANSFORMATION DU GRAIN**
[72] SCHMIDT, Arnold, CA
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[43] 1999-08-24

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[13] A1

[51] **Int.Cl. 6C07J 9/00**
[25] EN
[54] **METHOD FOR THE PREPARATION OF PHYTOSTEROLS FROM TALL OIL PITCH**
[54] **METHODE DE PREPARATION DE PHYTOSTEROLS A PARTIR DE POIX DE TALL-OIL**
[72] NORMAN, Hugh S. O., CA
[72] MACMILLAN, Angus Kirke, CA
[72] WONG, Alfred, CA
[71] B.C. CHEMICALS LTD., CA
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[43] 1999-08-20

[21] **2,230,408**
[13] A1

[51] **Int.Cl. 6E04B 2/96 6E04C 2/54 6E04B 1/94**
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[54] **FIRE-RESISTANT FACADE OR GLASS ROOF**
[54] **FACADE OU COMBLE VITRE RESISTANTS AU FEU**
[72] TONSMANN, Armin, DE
[72] MANTWILL, Frank, DE
[72] HABICHT, Siegfried, DE
[71] SCHUCO INTERNATIONAL KG, DE
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[21] **2,230,440**
[13] A1

[51] **Int.Cl. 6B24B 7/00 6B27G 13/08**
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[54] **POSITIONING CONTROL FOR COMBINED MILLING MACHINE AND INTERNALLY POSITIONED GRINDING WHEEL**
[54] **COMMANDE DE MISE EN POSITION POUR UNE COMBINAISON FRAISEUSE ET MEULE (PLACEE VERS L'INTERIEUR)**
[72] LUNN, Garfield R., CA
[71] Cobra Machine Tool Co., Inc., CA
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[43] 1999-08-25

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[13] A1

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[54] **AUTOMATED IDENTIFICATION AND ANALYSIS OF FINGERPRINTS**
[54] **IDENTIFICATION ET ANALYSE AUTOMATISEES DES EMPREINTES DIGITALES**
[72] SEUFERT, Wolf D., CA
[71] IDENTECH INC., CA
[22] 1998-02-24
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[54] **BUSINESS CARD DISPENSER**
[54] **DISTRIBUTEUR DE CARTES D'AFFAIRES**
[72] ANDERSON, Ross, CA
[72] CONWAY, Brian, CA
[71] ANDERSON, Ross, CA
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[54] **GOLF CLUB GRIP GUIDE BRACKET**
[54] **SUPPORT-GUIDE DE LA PRISE DE BATONS DE GOLF**
[72] HOULDING, J. Robert, CA
[71] HOULDING, J. Robert, CA
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[54] **PIPELINE PLUG**
[54] **BOUCHON POUR PIPELINE**
[72] FRIEDRICH, Jaromir, CA
[72] SAVARD, Donald D., CA
[71] PA - PLUG INC., CA
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[51] **Int.Cl. 6F16H 55/30 6B62M 9/08**
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[54] **VARIABLE RATIO DRIVE SYSTEM**
[54] **SYSTEME D'ENTRAINEMENT A PROPORTION VARIABLE**
[72] ALLARD, John, CA
[71] ALLARD, John, CA
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[54] **BRAKE CONTROLLER**
[54] **COMMANDE DE FREIN**
[72] HENSLEY, James C., US
[71] HENSLEY, James C., US
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[30] US (09/032,263) 1998-02-27

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[13] A1

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[25] EN
[54] **FOOTWEAR DEVICE FOR REDUCING WALKING RELATED NOISES**
[54] **DISPOSITIF POUR CHAUSSURES QUI REDUIT LES BRUITS DE MARCHE**
[72] DAVIS, Richard P., US
[71] DAVIS, Richard P., US
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[25] EN
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[54] **COMBINAISON DE CAPTEUR SOLAIRE ET DE PHOTOPILES**
[72] HOLLICK, John Carl, CA
[71] HOLLICK, John Carl, CA
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[25] EN
[54] **DATA LOGGING DEVICE AND METHOD**
[54] **DISPOSITIF ET METHODE D'ENREGISTREMENT DE DONNEES**
[72] McKENNA, Paul A., CA
[71] McKENNA, Paul A., CA
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[54] **INDUCTION SENSOR**
[54] **CAPTEUR INDUCTIF**
[72] KHVOSTOV, Vitold A., UA
[71] CASHCODE COMPANY INC., CA
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[72] WANG, Yu-Ting, TW
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[54] **TOOL HANDLE EXTENSION**
[54] **RALLONGE DE MANCHE D'OUTIL**
[72] RAPP, Doris R., US
[71] RAPP, Doris R., US
[22] 1998-02-26
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[13] A1
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[54] **WIDE-BAND TWO LAYER ANTIREFLECTION COATING FOR OPTICAL SURFACES**
[54] **REVETEMENT ANTIREFLET DEUX COUCHES ET LARGE BANDE POUR SURFACES OPTIQUES**
[72] STILBURN, James, CA
[71] STILBURN, James, CA
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[54] **DISPOSITIF PROTECTEUR DE LANGUETTES (D'ARTICLES CHAUSSANTS)**
[72] BONIS, Robert J., CA
[72] STENGEL, Ed J., CA
[71] BONIS, Robert J., CA
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[72] HUM, Eddy Ning, CA
[72] WANG, Rui, CA
[72] TONG, Wen, CA
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[54] **FLOATABLE LOUNGER WITH ROTATING HEADREST**
[54] **MATELAS FLOTTANT AVEC APPUIE-TETE ARTICULE**
[72] HARTMAN, Steven David, CA
[72] HARTMAN, Hermann David, CA
[71] Industrial Thermo Polymers Limited, CA
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[43] 1999-08-26

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[13] A1
[51] **Int.Cl. 6A61B 5/0215 6A61M 25/00**
[25] EN
[54] **HEMOSTATIC AGENT DELIVERY DEVICE HAVING BUILT-IN PRESSURE SENSOR**
[54] **DISPOSITIF D'ADMINISTRATION D'AGENTS HEMOSTATIQUES POSSEDANT UN DETECTEUR DE PRESSION INTEGRE**
[72] SCHWARTZ, Robert S., US
[72] HOLMES, David, US
[72] VAN TASSEL, Robert A., US
[72] RYDELL, Mark A., US
[71] Tricardia, L.L.C., US
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[25] EN
[54] **COULTER WITH INSIDE FLOATING SCRAPER AND AN OUTSIDE SPRING CLOSER TINE**
[54] **COUTRE MUNI D'UN RACLOIR FLOTTANT INTERNE ET D'UN RESSORT-FERMETURE EXTERNE**
[72] BOURGAULT, Gerard F., CA
[71] BOURGAULT INDUSTRIES LTD., CA
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[13] A1

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[25] EN
[54] **IN-LINE ROLLER SKATE WITH A LACE COVER**
[54] **PATINS A ROUES ALIGNEES MUNIS DE COUVRE-LACETS**
[72] McDUFF, Rodrigue, CA
[71] BAUER INC., CA
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[43] 1999-08-27

[21] **2,230,642**
[13] A1

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[25] EN
[54] **SET OF PAVING STONES**
[54] **ENSEMBLE DE DALLES**
[72] WILKIE, Pierre, CA
[72] MILOT, Eric, CA
[71] GROUPE PERMACON INC., CA
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[13] A1

[51] **Int.Cl. 6C12Q 1/25 6C12M 1/34 6C12M 1/40 6C12Q 1/48 6C12Q 1/54 6C12Q 1/66**
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[54] **MICROCHIP BASED ENZYMATIC ANALYSIS**
[54] **ANALYSE ENZYMATIQUE A L'AIDE D'UNE PUCE INFORMATIQUE**
[72] ANDERSSON, Per E., SE
[72] ARRIAGA, Edgar, ZZ
[72] OCVIRK, Gregor, CA
[72] HARRISON, D. Jed, CA
[71] THE GOVERNORS OF THE UNIVERSITY OF ALBERTA, CA
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[13] A1

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[25] EN
[54] **OPTICAL FIBER SENSOR SYSTEM FOR ELECTRIC FIELD ENVIRONMENTS**
[54] **SYSTEME DE DETECTION A FIBRE OPTIQUE POUR CHAMPS ELECTRIQUES**
[72] CRENSHAW, Melissa M., CA
[72] KIDDER, John S., CA
[72] KIEHL, Kent, CA
[72] SOMOW, Constantine, CA
[72] TODD, David, CA
[72] SCOTT, Jon, CA
[72] VALENZUELA, Ignacio, CA
[71] CST Coldswitch Technologies Inc., CA
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[21] **2,230,674**
[13] A1

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[25] EN
[54] **HEAVY VEHICLE INTERCHANGEABLE WATER TANKER/SAND SPREADER SYSTEM**
[54] **CITERNE ET EPANDEUR DE SABLE POLYVALENT POUR VEHICULE LOURD**
[72] BELLEY, Christian, CA
[71] I.C.I. Côte-Nord Inc., CA
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[13] A1

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[54] **POWER-UP/POWER-DOWN DETECTION CIRCUIT**
[54] **CIRCUIT DE DETECTION DE MISE SOUS TENSION ET DE MISE HORS TENSION**
[72] KIM, Hong Seok, CA
[71] KIM, Hong Seok, CA
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[21] **2,230,733**
[13] A1

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[25] EN
[54] **SLAM-LATCH AND METHOD OF ASSEMBLY**
[54] **VERROU A RESSORT ET METHODE D'ASSEMBLAGE**
[72] KNAPP, Leo R., III, US
[72] KOVEAL, Stefan M., US
[71] SOUTHCO, INC., US
[22] 1998-03-03
[43] 1999-08-27
[30] US (09/031,587) 1998-02-27

[21] **2,230,781**
[13] A1

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[54] **WINDOW LOCK**
[54] **FERMETURE DE FENETRE**
[72] DeMARCO, Giuseppe, CA
[71] DeMARCO, Giuseppe, CA
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[13] A1

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[54] **SELF-SEALING VASCULAR ACCESS DEVICE**
[54] **DISPOSITIF HEMOSTATIQUE A OBTURATION AUTOMATIQUE**
[72] HOLMES, David R., US
[72] VAN TASSEL, Robert A., US
[72] SCHWARTZ, Robert S., US
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[54] **COMPOSITION COMPRISING MICRO-ENCAPSULATED IRON**
[54] **COMPOSE RENFERMANT DU FER MICRO-ENCAPSULE**
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[71] ZLOTKIN, Stanley H., CA
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[51] **Int.Cl. 6B65D 33/04**
[25] EN
[54] **WINDOWED BAG**
[54] **SAC A FENETRE**
[72] UPSHAW, James, CA
[71] THE PRINCE EDWARD ISLAND
BAG COMPANY LIMITED, CA
[22] 1998-02-27
[43] 1999-08-27

[21] **2,230,836**
[13] A1
[51] **Int.Cl. 6A61N 5/06**
[25] EN
[54] **INDUCING RESISTANCE TO
ISCHEMIC STRESSES**
[54] **INDUCTION DE RESISTANCE AUX
STRESS ISCHEMIQUES**
[72] TREMBLAY, Johanne, CA
[72] HAMET, Pavel, CA
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[21] **2,230,839**
[13] A1
[51] **Int.Cl. 6B26D 3/00 6B26D 7/02 6B26D
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[54] **MINI-BLIND CUT-DOWN
MACHINE**
[54] **MACHINE POUR COUPER LES
MINI-STORES**
[72] SUDANO, Angelo, CA
[71] FRONTIER BLINDS INC., CA
[22] 1998-02-26
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[51] **Int.Cl. 6B60S 5/00 6B25B 27/00
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[25] EN
[54] **DOUBLE OVERHEAD CAMSHAFT
ALIGNMENT TOOL**
[54] **OUTIL D'ALIGNEMENT
D'ARBRES A CAMES EN TETE**
[72] LEARNED, Kerry D., US
[71] LEARNED, Kerry D., US
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[21] **2,230,855**
[13] A1
[51] **Int.Cl. 6F24H 9/20 6G05B 9/02**
[25] EN
[54] **BACK-UP AUTO-THERMOSTATIC
MODULATING REGULATOR**
[54] **REGULATEUR MODULANT
AUTO-THERMOSTATIQUE DE
SECOURS**
[72] NACHAJ, Henry, CA
[72] HEBERT, Alain, CA
[71] NACHAJ, Henry, CA
[71] HEBERT, Alain, CA
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[13] A1
[51] **Int.Cl. 6A61M 16/00**
[25] EN
[54] **METHOD AND SYSTEM
RESPONSIVE TO MYOELECTRICAL
ACTIVITY FOR TRIGGERING
VENTILATORY SUPPORT**
[54] **METHODE ET SYSTEME
REAGISSANT A L'ACTIVITE
MYOELECTRIQUE POUR
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RESPIRATOIRE**
[72] SINDERBY, Christer, CA
[71] UNIVERSITÉ DE MONTRÉAL, CA
[22] 1998-02-27
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[13] A1
[51] **Int.Cl. 6F16D 65/12 6F04B 49/02**
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[54] **BRAKE DISC**
[54] **DISQUE DE FREIN**
[72] DASS, Pradeep K.N., CA
[71] DASS, Pradeep K.N., CA
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[13] A1
[51] **Int.Cl. 6F16H 7/14 6F04B 47/00**
[25] EN
[54] **BELT TENSIONING APPARATUS**
[54] **TENDEUR DE COURROIE**
[72] DASS, Pradeep K.N., CA
[71] DASS, Pradeep K.N., CA
[22] 1998-02-26
[43] 1999-08-26

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[13] A1
[51] **Int.Cl. 6E04C 2/288 6E04B 1/90
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[25] EN
[54] **A BUILDING COMPRISING AN
ABOVE GROUND WALL COMPONENT
COMPRISING A MONOLITHIC
INSULATING CONCRETE
COMPONENT**
[54] **BATIMENT COMPRENANT UN
ELEMENT DE MUR EN SURFACE
COMPORTANT UN ELEMENT EN
BETON MONOLITHE ISOLANT**
[72] GUINDON, Benoît, CA
[71] LAFARGE CANADA INC., CA
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[43] 1999-08-24

[21] **2,231,019**
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[51] **Int.Cl. 6G06F 19/00 6G06F 17/30**
[25] FR
[54] **APPAREIL ET METHODE DE
GESTION DE DOSSIERS MEDICAUX**
[54] **MEDICAL FILES MANAGEMENT
METHOD AND APPARATUS**
[72] BESSETTE, Luc, CA
[71] BESSETTE, Luc, CA
[22] 1998-02-24
[43] 1999-08-24

[21] **2,231,116**
[13] A1
[51] **Int.Cl. 6A61C 5/02**
[25] EN
[54] **DRILLING CATHETER
ASSEMBLY**
[54] **ENSEMBLE DE CATHETER DE
PERCAGE**
[72] GIBBS, David E., CA
[71] GIBBS, David E., CA
[22] 1998-02-25
[43] 1999-08-25

[21] **2,232,096**
[13] A1
[51] **Int.Cl. 6B67B 7/02**
[25] EN
[54] **PLUG REMOVER FOR A BOTTLE**
[54] **EXTRACTEURS DE BOUCHONS
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[72] DAVIS, Leonard L., CA
[71] DAVIS, Leonard L., CA
[22] 1998-03-12
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[13] A1

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[25] EN
[54] **BACK-UP AUTO-THERMOSTATIC MODULATING REGULATOR**
[54] **REGULATEUR MODULANT AUTO-THERMOSTATIQUE DE SECOURS**
[72] NACHAJ, Henry, CA
[72] HEBERT, Alain, CA
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[22] 1998-03-26
[43] 1999-08-26
[30] CA (2,230,855) 1998-02-26

[21] **2,233,526**
[13] A1

[51] **Int.Cl. 6H04B 10/20 6H04B 10/17**
[25] EN
[54] **OPTICAL AMPLIFIER DESIGNS FOR MULTICHANNEL FIBER OPTIC COMMUNICATION NETWORKS**
[54] **CONCEPTIONS D'AMPLIFICATEUR OPTIQUE POUR RESEAUX DE COMMUNICATION MULTICANAUX A FIBRES OPTIQUES**
[72] FLOOD, Felton Aaron, US
[72] JACOB, David, FR
[72] KROL, Mark Francis, US
[72] MURPHY, Edward Francis, US
[72] WIGLEY, Peter Gerard, US
[71] Corning Incorporated, US
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[30] US (60/075,325) 1998-02-20

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[13] A1

[51] **Int.Cl. 6B65G 29/00**
[25] EN
[54] **REPLACEABLE SHEAR EDGE FOR A STAR-TYPE FEEDER**
[54] **BORD ANTI-CISAILLEMENT REMPLACABLE POUR ALIMENTATEUR EN ETOILE**
[72] CHEATHAM, James R., US
[72] WHITESIDE, G. Blake, US
[72] BOWLING, Jonathon P., US
[71] Ahlstrom Machinery, Inc., US
[22] 1998-04-02
[43] 1999-08-26
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[21] **2,233,749**
[13] A1

[51] **Int.Cl. 6B65H 31/22 6B62B 1/14**
[25] EN
[54] **FORMS TRANSFER SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE DE TRANSFERT DE FORMULAIRES**
[72] DREW, Wilbur, US
[72] MUNSON, Thomas P., Jr., US
[72] FREEMAN, Ross A., US
[72] NICOLS, Daniel J., US
[71] MOORE U.S.A. INC., US
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[30] US (09/026,174) 1998-02-19

[21] **2,233,794**
[13] A1

[51] **Int.Cl. 6G06F 17/30 6G06F 19/00**
[25] EN
[54] **METHOD AND APPARATUS FOR THE MANAGEMENT OF MEDICAL FILES**
[54] **METHODE ET MATERIEL POUR LA GESTION DE DOSSIERS MEDICAUX**
[72] BESSETTE, Luc, CA
[71] BESSETTE, Luc, CA
[22] 1998-04-01
[43] 1999-08-24
[30] CA (2,231,019) 1998-02-24

[21] **2,234,063**
[13] A1

[51] **Int.Cl. 6E06B 1/14 6E04F 13/00 6E04F 19/00 6E04B 1/38**
[25] EN
[54] **CORNER PIECE FOR SIDING RETAINERS**
[54] **PIECE DE COIN POUR DISPOSITIFS DE RETENUE DE PAREMENT**
[72] MAROUSEK, Robert Y., US
[71] MAROUSEK, Robert Y., US
[22] 1998-04-06
[43] 1999-08-17
[30] US (09/024,468) 1998-02-17

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[13] A1

[51] **Int.Cl. 6C10G 29/16 6C10G 53/02**
[25] EN
[54] **A PROCESS TO UPGRADE CRUDE OILS BY DESTRUCTION OF NAPHTHENIC ACIDS, REMOVAL OF SULFUR AND REMOVAL OF SALTS**
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[72] GILLESPIE, Thomas E., US
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[72] BECKER, Allen R., US
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[54] **METHODE ET APPAREIL DE MESURE DE LA DISPERSION MODALE DE POLARISATION DES DISPOSITIFS OPTIQUES**
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[54] **MARTEAU AVEC EMBOUT PERCUTEUR**
[72] YOUNGREN, Robert Harold, US
[71] ESTWING MANUFACTURING COMPANY INC., US
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[72] MELNITSKY, Gregory A., US
[72] GRABOWSKI, Richard J., US
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[72] WRIGHT, Robert T., US
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[71] DOPACO, INC., US
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[54] **METHODE ET DISPOSITIF POUR LA RECEPTION D'UN SIGNAL LUMINEUX EN MODULATION DE PHASE ET POUR LA DETECTION DES ERREURS D'ALIGNEMENT**
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[72] FRANCESCONI, Iris, US
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[54] **LUMINAIRE MODERNISE POUR GARNITURE ET METHODE D'INSTALLATION CONNEXE**
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[72] FISCHER, Jerry F., US
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[72] SABO, Irving, US
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[72] LeVINE, Arthur L., US
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[54] **MACHINE ET METHODE POUR LE RECYCLAGE DES DECHETS**
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[71] THE GENLYTE GROUP INCORPORATED, US
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[54] **SYSTEMES D'ADMINISTRATION PAR SOLUBILISATION ET METHODE DE FABRICATION**
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[71] FUISZ INTERNATIONAL LIMITED, US
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[51] **Int.Cl. 6A61M 5/31**
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[54] **SYSTEME D'ADAPTATEUR POUR SERINGUE PRE-REMPLEIE AVEC UN MEDICAMENT LIQUIDE; SERINGUE AINSI PRE-REMPLEIE**
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[72] SUDO, Morihiro, JP
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[72] DUCKWORTH, David Malcolm, GB

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[51] **Int.Cl. 6B62D 55/10 6B62D 55/14**

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[54] **TRACKED VEHICLE WITH IMPROVED GUIDE WHEEL ASSEMBLY**

[54] **VEHICULE A CHENILLES AVEC ENSEMBLE DE ROUES DE GUIDAGE AMELIOREES**

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[71] TUCKER-SNO-CAT CORPORATION, US

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[54] **PROCESS AND APPARATUS FOR DETECTING SUBSTANCES ASSOCIATED WITH DUST**

[54] **PROCESSUS ET APPAREIL DE DETECTION DE SUBSTANCES ASSOCIEES A LA POUSSIERE**

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[72] POLZIUS, Rainer, DE

[72] WUSKE, Thomas, DE

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[72] GAVRILA, Marian, CA
[72] ILIESCU, Adrian, CA
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[51] **Int.Cl. 6H01L 31/02 6H01L 31/042**
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[54] **SOLAR ARRAY AUGMENTED**
ELECTROSTATIC DISCHARGE FOR
SPACECRAFT IN GEOSYNCHRONOUS
ORBIT
[54] **AMELIORATION DE LA**
PROTECTION DES PANNEAUX
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LES DECHARGES
ELECTROSTATIQUES
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[71] SPACE SYSTEMS/LORAL, INC., US
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[51] **Int.Cl. 6G06F 13/22**
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[72] ITO, Hiroo, JP
[71] NEC CORPORATION, JP
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[25] EN
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[54] **SYSTEME DE VENTILATION**
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[72] DEVEIKIS, John K., US
[72] GAIKOWSKI, Michael D., US
[72] COWAN, James A., Jr., US
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[54] **DISPOSITIF DE REGULATION DE**
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[72] TONIOLO, Alessandro, IT
[72] VERONESE, Giuseppe, IT
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[54] **RACCORD EN METAL DE TUYAU**
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[71] 40 PROPERTIES MANAGEMENT,
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[25] EN
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MEASUREMENT
[54] **VOLTMETRE FAISANT APPEL A**
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[71] FLUKE CORPORATION, US
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[25] EN
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[54] **METHODE DE DETERMINATION**
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[72] DREISCHER, Thomas, CH
[71] OERLIKON CONTRAVES AG, CH
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[71] JDS FITEL INC., CA
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[72] SI, Calvin, CA
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[54] **SYSTEME DE COUPLAGE OPTIQUE**
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[72] FINAK, Jozef, CA
[72] CHENG, Yihao, CA
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[54] **FABRICATION DE THERMOPLASTIQUES A RENFORCEMENT UNIDIRECTIONNEL PAR DES FIBRES**
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[72] VODERMAYER, Albert Maria, CH
[72] KAUFMANN, Stefan, CH
[72] KÄRGER, Jens, CH
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[71] SOCIÉTÉ DES PRODUITS NESTLÉ S.A., CH
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[54] **PINCE REGLABLE POUR BORDURE DE TREILLIS DE SUSPENSION DE PLAFOND**
[72] WENDT, Alan C., US
[71] USG INTERIORS, INC., US
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[72] MIYAZAKI, Tetsuya, JP
[72] MARU, Koichi, JP
[72] UETSUKA, Hisato, JP
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[54] **MOUNTING ASSEMBLY FOR MOBILE ELECTRONIC EQUIPMENT**
[54] **ENSEMBLE DE MONTAGE POUR MATERIEL ELECTRONIQUE MOBILE**
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[72] MEJIA, Alvaro, US
[71] ANDREW CORPORATION, US
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[54] **COLLIER DE CABLE AVEC POSITIONNEUR UNIVERSEL**
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[72] GEISE, Matthew R., US
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[54] **ACCESSOIRE D'AMORCAGE POUR LAMPES AUX HALOGENURES**
[72] BRATES, Nanu, US
[72] WYNER, Elliot F., US
[72] NORTRUP, Edward H., US
[71] OSRAM SYLVANIA INC., US
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[54] **PROCESS FOR REMOTE MONITORING OF THE PRESCRIBED POSITIONING OF A PROTECTIVE CAP AFFIXED OVER THE NEEDLE OF A MEDICAL SYRINGE, AND DEVICE FOR PERFORMING THE PROCESS**
[54] **METHODE DE CONTROLE POUR LE POSITIONNEMENT PRESCRIT D'UN CAPUCHON PROTECTEUR MONTE SUR L'AIGUILLE D'UNE SERINGUE MEDICALE; DISPOSITIF PERMETTANT D'APPLIQUER LA METHODE**
[72] MOSSIG, Stefan, DE
[72] VETTER, Udo J., DE
[72] VETTER, Helmut, DE
[71] ARZNEIMITTEL GMBH APOTHEKER VETTER & CO. RAVENSBURG, DE
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[71] BRAVERMAN, Josef J., CA
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[54] **MULTIPLICATEUR DE FAIBLE PUISSANCE POUR UNITE CPU ET DISPOSITIF DSP**
[72] NICOL, Christopher John, AU
[71] LUCENT TECHNOLOGIES INC., US
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[54] **ELIMINATION DES IONS DE METAUX DE TRANSITION DES FIBRES DE PATE DE BOIS**
[72] VAN HEININGEN, A. R. P., CA
[72] LI, Z., CA
[72] NI, Y., CA
[71] AHLSTROM MACHINERY INC., US
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[54] **BLOCK FOR RETAINING WALL AND METHOD FOR THE CONSTRUCTION OF RETAINING WALL USING THE SAME**
[54] **BLOC POUR MUR DE SOUTÈNEMENT ET METHODE DE CONSTRUCTION D'UN MUR DE SOUTÈNEMENT UTILISANT CES BLOCS**
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[71] AKAMINE, Masumi, JP
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[54] **PINCE POUR RECHAUFFEUR DE CANAL DE CAROTTE CHAUFFE**
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[72] JENKO, Edward, CA
[71] HUSKY INJECTION MOLDING SYSTEMS LTD., CA
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[54] **COUVERCLE COIFFANT POUR TASSE**
[72] BOLLER, Peter K., CA
[71] LILY CUPS INC., CA
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[30] US (09/031,593) 1998-02-27

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[54] **L'AUTOMOBILE EPANDEUSE DE SABLE**
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[25] FR
[54] **PROCEDE POUR L'ASSISTANCE A L'ORIENTATION DE L'ANTENNE D'UN TELEPHONE A LIAISON HERTZIENNE ET TELEPHONE METTANT EN OEUVRE CE PROCEDE**
[54] **PROCEDURE FOR ASSISTING MICROWAVE LINK TELEPHONE ANTENNA ORIENTATION, AND TELEPHONE USING THIS PROCEDURE**
[72] AUCEOEUR, Jean-Pierre, FR
[71] ALCATEL, FR
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[54] **IMPROVED INSPECTION APPARATUS FOR VIEWING BOTH SIDES OF A PLURALITY OF COINS IN SUCCESSIVE FASHION**
[54] **APPAREIL D'INSPECTION AMELIORE PERMETTANT LE VISIONNEMENT CONTINU DES DEUX COTES DE PLUSIEURS PIECES DE MONNAIE**
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[71] BATCHELDER, Leonard, US
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[25] EN
[54] **MODULAR LAMP ASSEMBLY AND METHOD OF ASSEMBLING SAME**
[54] **ENSEMBLE DE LAMPE MODULAIRE ET METHODE D'ASSEMBLAGE CONNEXE**
[72] HARDENSTINE, Scott M., US
[72] HALL, Rolland B., US
[72] RAY, Karl E., US
[72] DUDEK, Peter A., US
[71] OSRAM SYLVANIA INC., US
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[54] **PROCEDURE FOR PREPARING NYTROSYL CHLORIDE**
[72] MONGUILLON, Bernard, FR
[72] DEVAUX, Jean-François, FR
[71] ELF ATOCHEM S.A., FR
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[21] **2,259,541**
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[25] EN
[54] **METHOD OF DIAGNOSING BRAKE BOOSTER BASED ON ITS INPUT AND OUTPUT, AND BRAKING SYSTEM INCLUDING DIAGNOSING DEVICE CAPABLE OF PRACTICING THE METHOD**
[54] **METHODE DE DIAGNOSTIC D'UN SYSTEME DE FREINAGE AUXILIAIRE BASE SUR LA DIFFERENCE ENTREE-SORTIE, ET SYSTEME DE FREINAGE COMPRENANT UN DISPOSITIF DE DIAGNOSTIC POUVANT UTILISER CETTE METHODE**
[72] SUZUKI, Motoshi, JP
[72] NITTA, Hirofumi, JP
[72] ISONO, Hiroshi, JP
[71] AISIN SEIKI KABUSHIKI KAISHA, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
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[54] **APPAREIL DE TRAITEMENT DE PRODUITS SEMBLABLES A UNE TOLE**
[72] FENILE, Roberto, CH
[72] KELLER, Alex, CH
[71] FERAG AG, CH
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[51] **Int.Cl. 6F16H 37/08 6B62M 23/00 6B60K 6/04 6B60K 17/04**
[25] EN
[54] **TRANSMISSION, AND VEHICLE AND BICYCLE USING THE SAME**
[54] **TRANSMISSION, AINSI QUE VEHICULE ET BICYCLETTE UTILISANT CETTE TRANSMISSION**
[72] MASAKI, Ryoso, JP
[71] HITACHI, LTD., JP
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[30] JP (10-37005) 1998-02-19

[21] **2,259,789**
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[51] **Int.Cl. 6B23K 9/10 6B23K 9/095**
[25] EN
[54] **METHOD AND APPARATUS FOR STOPPING A WELDING PROCESS**
[54] **METHODE ET APPAREIL D'ARRET DU PROCEDE DE SOUDAGE**
[72] MEHN, Peter, US
[72] HOLVERSON, Todd, US
[71] ILLINOIS TOOL WORKS INC., US
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[13] A1
[51] **Int.Cl. 6B65D 51/24 6B65F 1/10 6A61J 1/20 6B65B 1/30 6B67C 3/34**
[25] EN
[54] **CLOSED DELIVERY SYSTEM**
[54] **SYSTEME DE DISTRIBUTION FERME**
[72] MURPHY, William J., US
[72] LEVY, Leon M., US
[71] OBF INDUSTRIES, INC., US
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[30] US (09/027,040) 1998-02-20

[21] **2,259,853**
[13] A1
[51] **Int.Cl. 6E21B 49/00 6E21B 7/04**
[25] EN
[54] **APPARATUS AND METHOD FOR DETERMINING A DRILLING MODE TO OPTIMIZE FORMATION EVALUATION MEASUREMENTS**
[54] **APPAREIL ET METHODE POUR DETERMINER UN MODE DE FORAGE DESTINE A OPTIMISER LES MESURES D'EVALUATION D'UNE FORMATION**
[72] HEIDLER, Ralf, US
[72] CRARY, Steven F., US
[72] POITZSCH, Martin E., US
[72] ESMERSON, Cengiz, US
[71] SCHLUMBERGER CANADA LIMITED, CA
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[30] US (09/031,926) 1998-02-27

[21] **2,260,118**
[13] A1
[51] **Int.Cl. 6B23K 9/095 6B23K 9/09 6B23K 9/173**
[25] EN
[54] **METHOD AND APPARATUS FOR SHORT ARC WELDING**
[54] **METHODE ET APPAREIL DE SOUDAGE A L'ARC COURT**
[72] HOLVERSON, Todd, US
[72] HUTCHISON, Richard, US
[72] UECKER, James, US
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[30] US (09/024,944) 1998-02-17

[21] **2,260,282**
[13] A1
[51] **Int.Cl. 6H04B 1/62**
[25] EN
[54] **A METHOD FOR PREDISTORTION OF A SIGNAL TRANSMITTED BETWEEN TWO UNITS OF A TELECOMMUNICATIONS NETWORK AND A UNIT FOR CARRYING OUT THE METHOD**
[54] **TECHNIQUE DE DISTORSION PREALABLE D'UN SIGNAL TRANSMIS ENTRE DEUX UNITES D'UN RESEAU DE TELECOMMUNICATIONS ET DISPOSITIF D'APPLICATION DE CETTE TECHNIQUE**
[72] NUNEZ LEON DE SANTOS, Gregorio, ES
[72] FERNANDEZ DURAN, Alfonso, ES
[71] ALCATEL, FR
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[43] 1999-08-16
[30] EP (98500045.4) 1998-02-16

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[51] **Int.Cl. 6G06F 13/20**
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[54] **PSEUDO PRECISE I-CACHE INCLUSIVITY FOR VERTICAL CACHES**
[54] **INCLUSIVITE DE CACHE I PSEUDOPRECISE POUR CACHES VERTICALES**
[72] DODSON, John Steven, US
[72] ARIMILLI, Ravi Kumar, US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
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[43] 1999-08-17
[30] US (09/024,321) 1998-02-17

[21] **2,260,312**
[13] A1
[51] **Int.Cl. 6G06F 15/16**
[25] EN
[54] **MULTIPROCESSOR STALLED STORE DETECTION**
[54] **DETECTION DE STOCKAGE BLOQUE DANS UN MULTIPROCESSEUR**
[72] VADEN, Michael T., US
[72] REESE, Robert J., US
[72] LENK, Peter S., US
[72] MAYFIELD, Michael J., US
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[30] US (09/026088) 1998-02-19

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[21] **2,260,321**
[13] A1

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[25] EN
[54] **METHOD AND COMPOSITION FOR REMOVING ADHESIVE BANDAGES**
[54] **METHODE ET COMPOSITION POUR ENLEVER DES BANDAGES ADHESIFS**
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[72] ADLER, Mauricio, US
[71] ADLER, Mauricio, US
[22] 1999-02-16
[43] 1999-08-17
[30] US (09/024,737) 1998-02-17

[21] **2,260,322**
[13] A1

[51] **Int.Cl. 6A47K 13/24 6A47K 13/10 6A47K 13/14**
[25] EN
[54] **AUTOMATIC TOILET SEAT WITH PROTECTIVE COVERING**
[54] **SIEGE DE TOILETTE AUTOMATIQUE AVEC ENVELOPPE PROTECTRICE**
[72] SCHRECK, Roman, FR
[71] ROSCH HOLDING S.A., CH
[22] 1999-02-12
[43] 1999-08-16
[30] DE (198 06 007.6) 1998-02-16

[21] **2,260,339**
[13] A1

[51] **Int.Cl. 6G06T 3/40 6G06T 3/00 6H04N 5/91**
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[54] **EQUIPEMENT DE CONVERSION D'IMAGES VIDEO**
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[72] YANAI, Akihiro, JP
[72] KOU, Ten, JP
[71] SUMITOMO METAL INDUSTRIES, LTD., JP
[22] 1999-02-15
[43] 1999-08-16
[30] JP (10-33378) 1998-02-16
[30] JP (11-14865) 1999-01-22

[21] **2,260,375**
[13] A1

[51] **Int.Cl. 6B65D 35/28**
[25] EN
[54] **CONTENTS EXPELLER FOR COLLAPSIBLE TUBE**
[54] **EXPULSEUR DE CONTENU POUR TUBE SOUPLE**
[72] PICARD, Jacques, CA
[71] PICARD, Jacques, CA
[22] 1999-01-28
[43] 1999-08-15

[21] **2,260,411**
[13] A1

[51] **Int.Cl. 6G05G 5/05 6F16H 19/00 6H02K 7/00 6F16H 3/06**
[25] EN
[54] **TWO STAGE MOTORIZED ACTUATOR**
[54] **SERVOMOTEUR MOTORISE A DEUX ETAPES**
[72] CARLS, Dennis R. (deceased), US
[72] PEARSON, James E., US
[71] EATON CORPORATION, US
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[43] 1999-08-25
[30] US (09/030,723) 1998-02-25

[21] **2,260,419**
[13] A1

[51] **Int.Cl. 6D21H 23/56 6B05C 5/02 6B05D 1/26 6D21H 23/50**
[25] EN
[54] **APPARATUS AND PROCESS FOR APPLYING LIQUID OR VISCID COATING MEDIUM ONTO A COATING AREA OF A MOVING SUBSTRATE**
[54] **APPAREIL ET PROCEDE PERMETTANT D'APPLIQUER UN PRODUIT DE REVETEMENT LIQUIDE OU VISQUEUX SUR LA SURFACE A REVETIR D'UN SUBJECTILE EN MOUVEMENT**
[72] BERNERT, Richard, DE
[71] VOITH SULZER PAPIERTECHNIK PATENT GMBH, DE
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[43] 1999-08-19
[30] DE (198 07 000.4) 1998-02-19

[21] **2,260,434**
[13] A1

[51] **Int.Cl. 6H04Q 3/47**
[25] EN
[54] **DYNAMIC BINDING AND BRIDGING IN A COMMUNICATION SYSTEM**
[54] **RACCORDEMENT ET DERIVATION DYNAMIQUES DANS UN SYSTEME DE COMMUNICATION**
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[72] LIU, James Cheng-Pin, US
[72] BAKER, Albert D., US
[72] IYENGAR, Venkatesh Govindarajan, US
[72] ROSE, Eileen Patricia, US
[71] LUCENT TECHNOLOGIES INC., US
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[43] 1999-08-27
[30] US (09/031,580) 1998-02-27

[21] **2,260,476**
[13] A1

[51] **Int.Cl. 6H04L 12/56 6H04L 12/16 6H04M 3/42 6H04M 3/54 6H04M 1/57**
[25] EN
[54] **SYSTEM AND METHOD FOR PROVIDING ADVANCED CALLING FEATURES TO A PACKET NETWORK-BASED COMMUNICATION DEVICE AND PACKET NETWORK EMPLOYING THE SAME**
[54] **SYSTEME ET METHODE D'INTEGRATION DE FONCTIONS D'APPEL PERFECTIONNEES DANS UN DISPOSITIF DE TELECOMMUNICATIONS DE RESEAU DE TRANSMISSION PAR PAQUETS ET DANS UN RESEAU DE TRANSMISSION PAR PAQUETS UTILISANT LEDIT DISPOSITIF**
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[71] LUCENT TECHNOLOGIES INC., US
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[43] 1999-08-23
[30] US (09/027,842) 1998-02-23

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[13] A1
[51] **Int.Cl. 6G02B 6/16 6H04J 14/02 6H04B 10/17**
[25] EN
[54] **DUAL WINDOW WDM OPTICAL FIBER COMMUNICATION**
[54] **COMMUNICATION MRL PAR FIBRES OPTIQUES A DOUBLE FENETRE**
[72] PECKHAM, David Wayne, US
[72] REED, William Alfred, US
[72] KALISH, David, US
[72] JUDY, Arthur F., US
[72] KUMMER, Raymond Bradford, US
[71] LUCENT TECHNOLOGIES INC., US
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[43] 1999-08-18
[30] US (09/025,196) 1998-02-18

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[13] A1
[51] **Int.Cl. 6H04Q 3/42 6H04M 3/42 6H04Q 3/47**
[25] EN
[54] **DYNAMIC SELECTION OF INTERWORKING FUNCTIONS IN A COMMUNICATION SYSTEM**
[54] **SELECTION DYNAMIQUE DE FONCTIONS D'INTERCONNEXION DANS UN SYSTEME DE COMMUNICATION**
[72] BAKER, Albert D., US
[72] CHOY, Vincent H., US
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[72] LIU, James Cheng-Pin, US
[72] IYENGAR, Venkatesh Govindarajan, US
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[43] 1999-08-27
[30] US (09/031,581) 1998-02-27

[21] **2,260,522**
[13] A1
[51] **Int.Cl. 6H04B 1/69 6H04B 1/18**
[25] EN
[54] **METHOD AND APPARATUS FOR ACHIEVING DATA RATE VARIABILITY IN ORTHOGONAL SPREAD SPECTRUM COMMUNICATION SYSTEMS**
[54] **METHODE ET APPAREIL POUR ATTEINDRE UNE VARIABILITE DE DEBIT DANS UN SYSTEME DE COMMUNICATION A SPECTRE ETALE ORTHOGONAL**
[72] YEH, Yu-Shuan, US
[72] MAILAENDER, Laurence Eugene, US
[72] GANS, Michael James, US
[71] LUCENT TECHNOLOGIES INC., US
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[43] 1999-08-27
[30] US (09/032,166) 1998-02-27

[21] **2,260,528**
[13] A1
[51] **Int.Cl. 6H04B 1/10 6H04L 27/22**
[25] EN
[54] **CHANNEL TRACKING IN A MOBILE RECEIVER**
[54] **DISPOSITIF DE SUIVI DE VOIE DANS UN RECEPTEUR MOBILE**
[72] RUPP, Markus, US
[71] LUCENT TECHNOLOGIES, INC., US
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[43] 1999-08-26
[30] US (09/032,425) 1998-02-26

[21] **2,260,530**
[13] A1
[51] **Int.Cl. 6H04Q 3/42 6H04M 3/54**
[25] EN
[54] **PROXIMITY-BASED REGISTRATION IN A COMMUNICATION SYSTEM**
[54] **SYSTEME DE COMMUNICATION A ENREGISTREMENT BASE SUR LA PROXIMITE**
[72] IYENGAR, Venkatesh Govindarajan, US
[72] CHOY, Vincent H., US
[72] ROSE, Eileen Patricia, US
[72] LIU, James Cheng-Pin, US
[72] BAKER, Albert D., US
[71] LUCENT TECHNOLOGIES INC., US
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[43] 1999-08-27
[30] US (09/031,574) 1998-02-27

[21] **2,260,531**
[13] A1
[51] **Int.Cl. 6B24B 9/04**
[25] EN
[54] **DEVICE FOR BRINGING OBJECT TO BE SHARPENED INTO CONTACT WITH GRINDING WHEEL**
[54] **DISPOSITIF DE MISE EN CONTACT D'OBJETS A AFFUTER AVEC UNE MEULE**
[72] BALASTIK, George J., CA
[71] BALASTIK, George J., CA
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[43] 1999-08-27
[30] CZ (PUV 7715-98) 1998-02-27

[21] **2,260,532**
[13] A1
[51] **Int.Cl. 6A61L 27/00 6A61L 25/00 6A61F 2/06 6C12N 5/06 6C12N 5/08**
[25] EN
[54] **ENDOTHELIAL CELL SPECIFIC COATING COMPOSITION AND METHOD OF USE**
[54] **COMPOSITION DE RREVETEMENT SPECIFIQUE POUR CELLULES ENDOTHELIALES ET METHODE D'UTILISATION**
[72] SPRAGUE, Eugene A., US
[71] CORDIS CORPORATION, US
[22] 1999-01-28
[43] 1999-08-18
[30] US (09/025,682) 1998-02-18

[21] **2,260,542**
[13] A1
[51] **Int.Cl. 6B03D 1/00 6C02F 11/12**
[25] EN
[54] **IMPROVED METHOD AND APPARATUS FOR THE SEPARATION OF MANURE AND SAND**
[54] **METHODE ET APPAREIL AMELIORES POUR LA SEPARATION DU FUMIER ET DU SABLE**
[72] WEDEL, Andrew W., US
[71] McLANAHAN CORPORATION, US
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[43] 1999-08-27
[30] US (032,695) 1998-02-27

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[21] **2,260,559**
[13] A1

[51] **Int.Cl. 6E05D 7/04 6E05D 3/02**
[25] EN
[54] **ADJUSTABLE HINGE**
[54] **CHARNIERE REGLABLE**
[72] CRESS, David R., US
[72] PURCELL, Stephen M., US
[71] NEWELL OPERATING COMPANY, US
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[43] 1999-08-26
[30] US (09/032497) 1998-02-26

[21] **2,260,561**
[13] A1

[51] **Int.Cl. 6H04L 12/46 6H04L 29/06 6H04L 12/56**
[25] EN
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[54] **METHODE AMELIOREE DE CONVERSION D'ADRESSE RESEAU**
[72] TZENG, Hong-Yi, US
[72] ARAVAMUDAN, Murali, US
[71] LUCENT TECHNOLOGIES INC., US
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[30] US (09/027,708) 1998-02-20

[21] **2,260,566**
[13] A1

[51] **Int.Cl. 6A43C 15/06 6A43C 15/02**
[25] EN
[54] **CLEATS FOR FOOTWEAR**
[54] **CRAMPONS POUR CHAUSSURES**
[72] BELL, Michael, US
[71] BELL, Michael, US
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[43] 1999-08-19
[30] US (09/026,352) 1998-02-19

[21] **2,260,583**
[13] A1

[51] **Int.Cl. 6G09F 13/04 6G09F 13/06**
[25] EN
[54] **ILLUMINATED MODULAR SIGN HAVING ADJUSTABLE QUICK RELEASE MODULES**
[54] **ENSEIGNE LUMINEUSE MODULAIRE AVEC MODULES REGLABLES A MONTAGE RAPIDE**
[72] DIMMICK, Frederick, CA
[71] DIMMICK, Frederick, CA
[22] 1999-02-02
[43] 1999-08-23
[30] CA (2,230,173) 1998-02-23

[21] **2,260,599**
[13] A1

[51] **Int.Cl. 6A01B 73/00**
[25] EN
[54] **TRANSPORT TRAILER WITH COMBINE HEAD SUPPORT AND HOLD DOWN UNITS**
[54] **REMORQUE DE TRANSPORT EQUIPEE D'UN SUPPORT POUR TETE DE MOISSONNEUSE-BATTEUSE ET DE DISPOSITIFS DE RETENUE**
[72] WOOD, James E., US
[71] J. & M. MANUFACTURING CO., INC., US
[22] 1999-01-29
[43] 1999-08-24
[30] US (09/028,741) 1998-02-24

[21] **2,260,613**
[13] A1

[51] **Int.Cl. 6B42F 13/00 6B42D 3/00 6B42D 1/08**
[25] EN
[54] **A NOTEBOOK BINDER DEVICE WITH A CENTRAL WINDOW**
[54] **RELIURE POUR CAHIER A FENETRE CENTRALE**
[72] CHRISTOFFEL, Glenn N., US
[72] CROUCH, Jimmy, US
[72] LYNCH, Peter F., US
[72] OSIECKI, Scott W., US
[71] DUO-TANG, INC., US
[22] 1999-02-03
[43] 1999-08-20
[30] US (09/027,132) 1998-02-20

[21] **2,260,621**
[13] A1

[51] **Int.Cl. 6H04N 1/32 6G06F 3/14 6H04N 7/15**
[25] EN
[54] **IMAGE INPUT APPARATUS, IMAGE INPUT SYSTEM, IMAGE SENDING/RECEIVING SYSTEM, IMAGE INPUT METHOD AND STORAGE MEDIUM**
[54] **APPAREIL, METHODE ET SYSTEME D'ENTREE D'IMAGES, SYSTEME DE RECEPTION ET D'ENVOI D'IMAGES ET SUPPORT D'INFORMATION**
[72] FUJIWARA, Hideyuki, JP
[71] CANON KABUSHIKI KAISHA, JP
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[43] 1999-08-27
[30] JP (10-047425) 1998-02-27

[21] **2,260,629**
[13] A1

[51] **Int.Cl. 6C12Q 3/00 6C12M 1/04 6C12S 3/18 6C12N 1/20 6C12M 1/36**
[25] EN
[54] **AUTOMATED BIOGENERATOR**
[54] **BIOGENERATEUR AUTOMATISE**
[72] PRUITT, Judith Gayle, US
[72] KIPLINGER, Dale Vilmer, US
[72] EVARO, Jose Eduardo, US
[72] PEARCE, Robert Clarence III, US
[71] NCH CORPORATION, US
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[43] 1999-08-27
[30] US (09/031,642) 1998-02-27

[21] **2,260,644**
[13] A1

[51] **Int.Cl. 6H01P 7/10 6H01P 1/208 6H04Q 7/30 6H03H 9/46**
[25] EN
[54] **DIELECTRIC RESONATOR, DIELECTRIC FILTER, DIELECTRIC DUPLEXER, AND COMMUNICATION DEVICE**
[54] **RESONATEUR DIELECTRIQUE, FILTRE DIELECTRIQUE, DUPLEXEUR DIELECTRIQUE ET DISPOSITIF DE COMMUNICATION**
[72] ISE, Tomoyuki, JP
[72] KUBOTA, Kazuhiko, JP
[71] MURATA MANUFACTURING CO., LTD., JP
[22] 1999-02-03
[43] 1999-08-20
[30] JP (10-38810) 1998-02-20

[21] **2,260,650**
[13] A1

[51] **Int.Cl. 6H03K 17/95**
[25] EN
[54] **INDUCTIVE PROXIMITY SWITCH**
[54] **DETECTEUR DE PROXIMITE INDUCTIF**
[72] HEIMLICH, Peter, CH
[71] OPTOSYS SA, CH
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[43] 1999-08-17
[30] EP (98810127.5) 1998-02-17

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[21] **2,260,660**
[13] A1
[51] **Int.Cl. 6C09D 5/03 6C09D 167/00**
[25] EN
[54] **HEAT-CURABLE COATING MATERIALS**
[54] **PRODUITS DE REVETEMENT THERMODURCISSABLES**
[72] HEINZ, Jürg, CH
[72] KAPLAN, Andreas, CH
[72] WENZLER, Manfred, CH
[71] EMS-INVENTA AG, CH
[22] 1999-02-02
[43] 1999-08-16
[30] DE (198 06 284.2) 1998-02-16

[21] **2,260,664**
[13] A1
[51] **Int.Cl. 6H05K 7/00 6G06F 1/18 6H05K 7/18**
[25] EN
[54] **RIGID, MULTICONDUCTOR POWER DISTRIBUTION BUS AND MODULAR EQUIPMENT RACK EMPLOYING THE SAME**
[54] **BUS DE DISTRIBUTION D'ALIMENTATION MULTICONDUCTEUR RIGIDE ET BAIE D'EQUIPEMENT MODULAIRE UTILISANT CE BUS**
[72] NGUYEN, An Ba, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 1999-02-02
[43] 1999-08-26
[30] US (09/032,383) 1998-02-26

[21] **2,260,665**
[13] A1
[51] **Int.Cl. 6B01J 2/02**
[25] EN
[54] **DROP FORMING METHODS AND APPARATUS**
[54] **METHODE ET APPAREIL DE FORMATION DE GOUTTES**
[72] BERGSTROM, Kristen A., US
[71] SANDVIK AKTIEBOLAG, SE
[22] 1999-02-02
[43] 1999-08-27
[30] US (09/031,838) 1998-02-27

[21] **2,260,676**
[13] A1
[51] **Int.Cl. 6G06F 17/60 6G06F 19/00 6G06F 17/30**
[25] EN
[54] **SYSTEM AND METHOD FOR ELECTRONIC TRANSLATIONS**
[54] **SYSTEME ET METHODE POUR FINS DE TRANSACTIONS ELECTRONIQUES**
[72] SYVERSON, Paul F., US
[72] GOLDSCHLAG, David M., US
[72] STUBBLEBINE, Stuart Gerald, US
[71] AT&T CORP., US
[71] NAVAL RESEARCH LABORATORY, US
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[43] 1999-08-19
[30] US (09/025,802) 1998-02-19

[21] **2,260,697**
[13] A1
[51] **Int.Cl. 6C08K 5/09 6C08L 9/00**
[25] EN
[54] **METAL DEACTIVATOR FOR COBALT CATALYZED POLYMERS**
[54] **DESACTIVATEUR DE METAUX POUR POLYMERES CATALYSES AU COBALT**
[72] CASTNER, Kenneth Floyd, US
[71] THE GOODYEAR TIRE & RUBBER COMPANY, US
[22] 1999-02-05
[43] 1999-08-16
[30] US (09/024,037) 1998-02-16

[21] **2,260,714**
[13] A1
[51] **Int.Cl. 6E21B 43/16 6E21B 43/34**
[25] EN
[54] **WELLBORE FLUID RECOVERY SYSTEMS & METHODS**
[54] **SYSTEMES ET METHODES DE RECUPERATION DES FLUIDES DE FORAGE**
[72] BRIANT, John Charles, US
[72] REID, Michael Kim, US
[71] TUBOSCOPE VETCO INTERNATIONAL, INC., US
[22] 1999-02-04
[43] 1999-08-17
[30] US (09/024,471) 1998-02-17

[21] **2,260,737**
[13] A1
[51] **Int.Cl. 6C08K 5/36 6C08L 17/00**
[25] EN
[54] **A PROCESS FOR IMPROVING THE PROPERTIES OF GROUND RECYCLED RUBBER**
[54] **PROCEDE PERMETTANT D'AMELIORER LES PROPRIETES DU CAOUTCHOUC RECYCLE BROYE**
[72] WIDEMAN, Lawson Gibson, US
[72] BALOGH, George Frank, US
[72] MCQUATE, Raymond Dean, US
[71] THE GOODYEAR TIRE & RUBBER COMPANY, US
[22] 1999-02-05
[43] 1999-08-20
[30] US (09/027,312) 1998-02-20

[21] **2,260,743**
[13] A1
[51] **Int.Cl. 6E02D 11/00 6E02D 15/08 6E02D 5/72**
[25] EN
[54] **METHOD AND APPARATUS FOR CONSTRUCTING SUBTERRANEAN WALLS COMPRISED OF GRANULAR MATERIAL**
[54] **METHODE ET APPAREIL POUR CONSTRUIRE DES MURS SOUTERRAINS COMPOSES DE MATERIAUX GRANULEUX**
[72] SCHMEDNECHT, Dana A., US
[72] SCHMEDNECHT, Fred C., US
[71] SCHMEDNECHT, Dana A., US
[22] 1999-02-03
[43] 1999-08-25
[30] US (09/030,703) 1998-02-25

[21] **2,260,757**
[13] A1
[51] **Int.Cl. 6C07C 323/22 6C08L 21/00 6C08K 5/375**
[25] EN
[54] **RUBBER COMPOUNDS CONTAINING AROMATIC KETONE POLYSULFIDES**
[54] **COMPOSES DE CAOUTCHOUC RENFERMANT DES POLYSULFURES CETONIQUES AROMATIQUES**
[72] WIDEMAN, Lawson Gibson, US
[72] FUTAMURA, Shingo, US
[71] THE GOODYEAR TIRE & RUBBER COMPANY, US
[22] 1999-02-05
[43] 1999-08-27
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[21] **2,260,913**
[13] A1

[51] **Int.Cl. 6B60C 9/08**
[25] EN
[54] **RADIAL TIRES CONTAINING STRANDS OF UNTWISTED STEEL FILAMENTS IN THE CARCASS PLY**
[54] **PNEUS RADIAUX CONTENANT DES TORONS DE FILAMENTS D'ACIER SANS TORSION DANS LE PLI DE CARCASSE**
[72] BHAGWAT, Anand Waman, US
[72] WOODS, Terry Kenneth, US
[72] PRAKASH, Amit, US
[71] THE GOODYEAR TIRE & RUBBER COMPANY, US
[22] 1999-02-05
[43] 1999-08-19
[30] US (09/026,318) 1998-02-19

[21] **2,260,919**
[13] A1

[51] **Int.Cl. 6B64F 5/00 6B64D 15/00**
[25] EN
[54] **BLOWER FOR DE-ICING AIRCRAFT**
[54] **SOUFFLEUSE DE DEGLACAGE D'AVIONS**
[72] McELROY, Christopher Patrick, US
[72] McELROY, Timothy Patrick, US
[72] McELROY, Lucian G., US
[71] PROTO-VEST, INC., US
[22] 1999-02-05
[43] 1999-08-17
[30] US (09/025,061) 1998-02-17

[21] **2,261,007**
[13] A1

[51] **Int.Cl. 6H04L 12/20**
[25] EN
[54] **SUBRATE VOICE SWITCHING OVER SWITCHING AND TELECOMMUNICATION NETWORKS**
[54] **COMMUTATION TELEPHONIQUE A DEBIT PARTAGE SUR RESEAUX COMMUTE ET DE TELECOMMUNICATION**
[72] SMITH, David B., US
[72] DEUTSCH, Douglas Anthony, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 1999-02-03
[43] 1999-08-27
[30] US (09/032,055) 1998-02-27

[21] **2,261,008**
[13] A1

[51] **Int.Cl. 6H04Q 11/08 6H04L 12/20**
[25] EN
[54] **DYNAMIC ASSIGNMENT OF SUBRATE VOICE CHANNELS IN TELECOMMUNICATION NETWORKS**
[54] **ATTRIBUTION DYNAMIQUE DE VOIES TELEPHONIQUES A DEBIT PARTAGE DANS UN RESEAU DE TELECOMMUNICATION**
[72] SMITH, David B., US
[72] DEUTSCH, Douglas Anthony, US
[71] LUCENT TECHNOLOGIES INC., US
[22] 1999-02-03
[43] 1999-08-27
[30] US (09/032,056) 1998-02-27

[21] **2,261,117**
[13] A1

[51] **Int.Cl. 6A43C 11/00 6A43C 1/00 6A43C 7/00**
[25] EN
[54] **FOOTWEAR CONSTRUCTION WITH IMPROVED CLOSURE MEANS**
[54] **CHAUSSURE AVEC FERMETURE AMELIOREE**
[72] ZEBE, Charles W., Jr., US
[71] ZEBE, Charles W., Jr., US
[22] 1999-02-03
[43] 1999-08-26
[30] US (09/031,034) 1998-02-26

[21] **2,261,175**
[13] A1

[51] **Int.Cl. 6B27N 3/24**
[25] EN
[54] **BELT-TYPE PARTICLEBOARD PRESS**
[54] **PRESSE DE TYPE A COURROIE POUR PANNEAUX DE PARTICULES**
[72] SEBASTIAN, Lothar, DE
[72] WEISS, Horst, DE
[72] SCHURMANN, Klaus, DE
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[13] A1

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[54] **METHODE ET APPAREIL D'ACCES PONCTUEL DANS UN FLUX DE DONNEES VIDEO**
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[71] ALCATEL, FR
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[25] EN
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[54] **VECTEUR DE TRANSFERT ADENOVIRAL POUR LE TRANSPORT GENIQUE D'UNE SEQUENCE D'ADN**
[72] SCHMITT, Christoph, DE
[72] HAACK, Anja, DE
[71] CENTEON PHARMA GMBH, DE
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[54] **THIOPHENE PURIFICATION**
[72] LABAT, Yves, FR
[72] LUYENDIJK, Piet, NL
[71] ELF ATOCHEM S.A., FR
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[13] A1
[51] **Int.Cl. 6G01V 1/40 6G01V 1/44**
[25] FR
[54] **METHODE ET DISPOSITIF DE SURVEILLANCE PERMANENTE D'UNE FORMATION SOUTERRAINE**
[54] **METHOD AND DEVICE FOR PERMANENT MONITORING OF AN UNDERGROUND FORMATION**
[72] LAURENT, Jean, FR
[72] HUGUET, Frédéric, FR
[71] INSTITUT FRANÇAIS DU PÉTROLE, FR
[71] GAZ DE FRANCE SERVICE NATIONAL, FR
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[25] FR
[54] **COMPOSITIONS BITUMINEUSES PRODUITES A PARTIR DE POLYOLEFINES THERMOPLASTIQUES ET LEURS UTILISATIONS**
[54] **BITUMINOUS COMPOUNDS PRODUCED FROM THERMOPLASTIC POLYOLEFINS AND THEIR USES**
[72] LEMOINE, Guy, FR
[72] NICAUD, Jacques, FR
[72] JARRIN, Jacques, FR
[71] TOTAL RAFFINAGE DISTRIBUTION S.A., FR
[71] INSTITUT FRANÇAIS DU PÉTROLE, FR
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[13] A1
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[25] EN
[54] **METHOD AND TELECOMMUNICATIONS UNIT FOR ESTABLISHING A TELECOMMUNICATIONS LINK IN SUPERPOSED DIGITAL RADIO NETWORKS**
[54] **METHODE ET UNITE DE TELECOMMUNICATIONS POUR ETABLIR UNE LIAISON DE TELECOMMUNICATIONS DANS DES CHAINES DE RADIOCOMMUNICATION NUMERIQUE SUPERPOSEES**
[72] SPERBER, Christoph, DE
[72] KUHN, Edgar, DE
[72] BARTH, Ulrich, DE
[71] ALCATEL, FR
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[54] **VITRINE**
[72] PATENAUDE, Armand, CA
[72] POULIN, Florian, CA
[72] DOYON, Raynald, CA
[72] BENMUSSA, Jacques, CA
[71] 9068-4283 QUEBEC INC., CA
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[21] **2,261,224**
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[51] **Int.Cl. 6E04B 2/96**
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[54] **STRUCTURE A PANNEAUX**
[72] POULIN, Florian, CA
[72] DOYON, Raynald, CA
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[72] KLISH, Cyprian T., US
[71] ALCATEL, FR
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[54] **MODULE HAVING A RETAINING MEMBER FOR USE IN A MODULAR CONVEYOR MAT**
[54] **MODULE COMPRENANT UN ELEMENT DE RETENUE POUR UTILISATION DANS UNE BANDE TRANSPORTEUSE MODULAIRE**
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[72] VAN ZIJDERVELD, George Johannes, NL
[71] MCC NEDERLAND B.V., NL
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[72] DARMER, Samuel Howard, US
[71] VELUX INDUSTRI A/S, DK
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[25] EN
[54] **SELF-LOCKING PAPERBOARD PAIL-LIKE CONTAINER AND PRODUCT THEREOF**
[54] **CONTENANT EN CARTON DE TYPE SEAU A COTES AUTO-BLOQUANTS ET PRODUIT CONNEXE**
[72] TWITCHELL, Arthur Winfield, US
[72] REEVES, Kenneth James, US
[72] HARALDSSON, Rune Karl, US
[71] WESTVACO CORPORATION, US
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[25] EN
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[54] **CIRCUIT DE DIVISION ET PROCESSEUR DE DONNEES D’AFFICHAGE GRAPHIQUES**
[72] MITSUSHITA, Tatsumi, JP
[71] SONY CORPORATION, JP
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[43] 1999-08-24
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[72] TYLER, Peter Michael, GB
[71] SMITHS INDUSTRIES PUBLIC LIMITED COMPANY, GB
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[54] **SOURIS DICS AVEC REACTION IMMUNITAIRE HUMAINE**
[72] BANKERT, Richard B., US
[72] CHEN, Fang-An, US
[72] EGILMEZ, Nejat K., US
[71] HEALTH RESEARCH, INC., US
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[54] **COMPOSES SILOXY ASYMETRIQUES**
[72] VISEL, Friedrich, LU
[72] MATERNE, Thierry Florent Edme, BE
[72] COHEN, Martin Paul, US
[72] AGOSTINI, Giorgio, LU
[71] THE GOODYEAR TIRE & RUBBER COMPANY, US
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[54] **CLEANING DEVICE**
[54] **APPAREIL DE NETTOYAGE**
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[71] CARL FREUDENBERG, DE
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[54] **NOUVELLE PROTEINE-KINASE A MATURATION INHIBEE**
[72] PELECH, Steven, CA
[72] YEE, Arthur R., CA
[72] MORRISON, Donna, CA
[71] PELECH, Steven, CA
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[54] **TRACK LIGHTING FIXTURE**
[54] **APPAREIL DE PROJECTEURS D’ECLAIRAGE SUR RAIL**
[72] DEMSHKI, Robert J., Jr., US
[71] HUBBELL INCORPORATED, US
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[13] A1

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[54] **ROTARY COUPLING APPARATUS FOR TRANSMISSION CABLES**
[54] **APPAREIL D’ACCOUPLMENT ROTATIF POUR CABLES DE TRANSMISSION**
[72] TUTTLEBEE, Roger, GB
[71] HUBBELL INCORPORATED, US
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[30] US (09/024,448) 1998-02-17

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[13] A1
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[25] EN
[54] **COMPOSITE RIBBON COUPLING CABLE FOR ROTARY COUPLING APPARATUS**
[54] **CABLE D'ACCOUPEMENT A CONFIGURATION DE RUBAN COMPOSITE POUR APPAREIL D'ACCOUPEMENT ROTATIF**
[72] TUTTLEBEE, Roger, GB
[71] HUBBELL INCORPORATED, US
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[30] US (09/024,449) 1998-02-17

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[54] **DISPOSITIF DE CONTACT**
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[72] LUNDBACK, Hans, SE
[71] TERACOM COMPONENTS AB, SE
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[30] SE (9800448-4) 1998-02-17

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[51] **Int.Cl. 6B01F 5/10**
[25] EN
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[54] **AGITATEUR DE BOUE LIQUIDE**
[72] BYERS, Stuart David, CA
[71] ALSTOR CANADA INC., CA
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[54] **GANT FAIT D'UNE RESINE DE POLY(CHLORURE DE VINYLE)**
[72] MIYAKE, Akio, JP
[72] NISHI, Yasutaka, JP
[71] SHOWA KABUSHIKI KAISHA, JP
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[30] JP (10-34920) 1998-02-17

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[51] **Int.Cl. 6C07F 7/18 6C08L 21/00 6C08C 19/20 6C07F 7/28 6C08K 5/54**
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[54] **COMPOSES DE SILOXY**
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[71] THE GOODYEAR TIRE & RUBBER COMPANY, US
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[30] US (60/075,937) 1998-02-25

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[51] **Int.Cl. 6C08L 51/06 6C09D 151/06 6B05D 7/24 6C08J 3/28**
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[54] **PRODUIT POLYMER ET METHODE DE PREPARATION EN ATMOSPHERE INERTE**
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[72] TEMPLE, James, US
[71] CATALYST GROUP, INC., US
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[30] US (09/026,475) 1998-02-19

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[54] **RADIAL TIRES CONTAINING STRANDS OF UNTWISTED STEEL FILAMENTS IN A BELT PLY LAYER**
[54] **PNEUS RADIAUX CONTENANT DES TORONS DE FILAMENTS D'ACIER SANS TORSION DANS UNE NAPPE CEINTUREE A PLIS**
[72] PRAKASH, Amit, US
[72] BHAGWAT, Anand Waman, US
[72] WOODS, Terry Kenneth, US
[71] THE GOODYEAR TIRE & RUBBER COMPANY, US
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[51] **Int.Cl. 6C06B 45/00**
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[54] **THICKENED EMULSION COMPOSITIONS FOR USE AS PROPELLANTS AND EXPLOSIVES**
[54] **COMPOSITIONS D'EMULSION EPAISSIES UTILISABLES COMME AGENT PROPULSIF ET COMME EXPLOSIF**
[72] MARLOW, Jill M., US
[72] BUSH, James H., US
[71] THE LUBRIZOL CORPORATION, US
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[43] 1999-08-18
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[51] **Int.Cl. 6C23C 14/35 6C23C 14/16 6B32B 31/20**
[25] EN
[54] **DIBORIDE COATED PRESSING SURFACES FOR ABRASION RESISTANT LAMINATE AND MAKING PRESSING SURFACES**
[54] **SURFACES D'IMPRESSIION REVETUES D'UN DIBORURE SERVANT A LA FABRICATION DE STRATIFIES RESISTANT A L'ABRASION ET FABRICATION DE TELLES SURFACES**
[72] MA, Muyuan M., US
[72] OLIVER, Jay T., US
[71] PREMARK RWP HOLDINGS, INC., US
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[30] US (09/026,166) 1998-02-19

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[13] A1
[51] **Int.Cl. 6A61M 5/20**
[25] EN
[54] **LOW-PROFILE AUTOMATIC INJECTION DEVICE WITH SELF-EMPTYING RESERVOIR**
[54] **DISPOSITIF D'INJECTION AUTOMATIQUE A FAIBLE ENCOMBREMENT, AVEC RESERVOIR SE VIDANT AUTOMATIQUEMENT**
[72] SAGE, Burton H., US
[72] CONNELLY, Robert I., US
[71] BECTON, DICKINSON AND COMPANY, US
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[25] EN
[54] **SILICONE RESIN COMPOSITES FOR FIRE RESISTANCE APPLICATIONS AND METHOD FOR FABRICATING SAME**
[54] **COMPOSITES DE RESINE DE SILICONE DESTINES A DES APPLICATIONS EXIGEANT UNE RESISTANCE AU FEU, ET METHODE DE FABRICATION**
[72] BOISVERT, Ronald Paul, US
[72] BURNS, Gary Thomas, BE
[72] SARMAH, Satyendra Kumar, US
[72] KATSOU LIS, Dimitris Elias, US
[72] CHAO, Timothy Chi-Shan, US
[71] DOW CORNING CORPORATION,
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[43] 1999-08-16
[30] US (09/024,978) 1998-02-16

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[54] **PROCESS FOR THE PURIFICATION OF GASIFICATION GAS**
[54] **PROCEDE DE PURIFICATION DES GAZ DE GAZEIFICATION**
[72] HEISEL, Michael, DE
[72] GLASER, Jürgen, DE
[72] SPORER, Josef, DE
[71] HEISEL, Michael, DE
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[43] 1999-08-20
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[13] A1

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[25] EN
[54] **CONTAINERS AND CAPS HAVING TAMPER-EVIDENT LINERS**
[54] **TABLEAU DE COMMANDE ET DISPOSITION DES SIEGES D'UN VEHICULE MARIN MOTORISE**
[72] FLANAGAN, Therese Ann, US
[71] KRAFT FOODS, INC., US
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[13] A1

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[54] **IMPROVED PULSE STEP MODULATOR**
[54] **MODULATEUR D'IMPULSION AMELIORE**
[72] COLLINS, Gerald Wayne, US
[72] SWANSON, Hilmer Irvin, US
[71] COLLINS, Gerald Wayne, US
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[13] A1

[51] **Int.Cl. 6B63C 1/02 6B63B 35/34**
[25] EN
[54] **FLOAT APPARATUS FOR A FLOATING DOCK**
[54] **FLOTTEUR POUR DOCK FLOTTANT**
[72] ZEILINGER, Brian, US
[71] PLAYSTAR, INC., US
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[43] 1999-08-27
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[30] US (09/052,691) 1998-03-31

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[13] A1

[51] **Int.Cl. 6A61M 5/24**
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[54] **STYLO POUR ADMINISTRATION DE MEDICAMENTS A DOSAGE REPETITIF**
[72] LEE, Hyung J., US
[72] PERRY, Marco Carroll, US
[72] WALTERS, Daniel A., US
[71] BECTON, DICKINSON AND COMPANY, US
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[30] US (09/027,406) 1998-02-20

[21] **2,261,452**
[13] A1

[51] **Int.Cl. 6E02F 3/96 6E02F 3/36**
[25] EN
[54] **FRAME FOR MOUNTING ON A BOOM MOUNTED QUICK CHANGE BRACKET**
[54] **CADRE POUR MONTAGE SUR UN SUPPORT A REMPLACEMENT RAPIDE MONTE SUR UNE FLECHE**
[72] WEBER, Henry J., US
[72] BERARD, Craig A., US
[72] ASCHE, Jason J., US
[72] KACZMARSKI, Wally L., US
[72] SAGASER, Thomas M., US
[71] CLARK EQUIPMENT COMPANY, US
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[43] 1999-08-23
[30] US (09/028,074) 1998-02-23

[21] **2,261,454**
[13] A1

[51] **Int.Cl. 6F23D 23/00 6F23N 5/00 6F23D 14/22 6F23D 14/32 6F23D 14/58**
[25] EN
[54] **OXIDIZING OXYGEN-FUEL BURNER FIRING FOR REDUCING NOX EMISSIONS FROM HIGH TEMPERATURE FURNACES**
[54] **MISE EN FEU D'UN BRULEUR OXYDANT OXYGENE-CARBURANT POUR REDUIRE LES EMISSIONS DE NOX PROVENANT DE FOURS A HAUTES TEMPERATURES**
[72] JURCIK, Benjamin J., Jr., FR
[72] SIMON, Jean-Francois, BE
[72] JOSHI, Mahendra L., US
[71] L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET, L'EXPLOITATION DES, FR
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[43] 1999-08-26
[30] US (09/031,977) 1998-02-26

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[13] A1
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[25] EN
[54] **PREPARATION OF A FINELY DIVIDED PULVEROUS CAROTENOID PREPARATION**
[54] **PREPARATION D'UN MELANGE CAROTENOIDE FINEMENT PULVERULENT**
[72] YANG, Bin, CH
[72] VIARDOT, Klaus, CH
[72] STEIN, Hermann, CH
[71] F. HOFFMANN-LA ROCHE AG, CH
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[43] 1999-08-23
[30] EP (98103113.1) 1998-02-23

[21] **2,261,458**
[13] A1
[51] **Int.Cl. 6C08F 220/18 6C10M 145/14**
[25] EN
[54] **VISCOSITY IMPROVERS FOR LUBRICATING OIL COMPOSITIONS**
[54] **ADDITIFS AMELIORANT L'INDICE DE VISCOSITE DES PREPARATIONS D'HUILE LUBRIFIANTE**
[72] BRYANT, Charles P., US
[72] SEEBAUER, Joseph G., US
[71] THE LUBRIZOL CORPORATION, US
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[43] 1999-08-18
[30] US (60/075,029) 1998-02-18
[30] US (09/218,905) 1998-12-22

[21] **2,261,462**
[13] A1
[51] **Int.Cl. 6A61M 5/24**
[25] EN
[54] **MEDICATION DELIVERY PEN HAVING A PRIMING MECHANISM**
[54] **SERINGUE A MEDICAMENT DE TYPE STYLO COMPRENANT UN MECANISME D'AMORCAGE**
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[51] **Int.Cl. 6A61J 1/05 6A61J 1/10 6B65D 81/30**
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[54] **ACCESSOIRE A CHANGEMENT RAPIDE POUR OUTIL MECANIQUE AUXILIAIRE**
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[72] KACZMARSKI, Wally L., US
[71] CLARK EQUIPMENT COMPANY, US
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[25] EN
[54] **METHOD AND APPARATUS FOR MEASUREMENT OF ABSOLUTE BIAXIAL BIREFRINGENCE IN MONOLAYER AND MULTILAYER FILMS, SHEETS AND SHAPES**
[54] **METHODE ET APPAREIL DE MESURE DE LA BIREFRINGENCE BIAXIALE ABSOLUE DE FILMS, DE FEUILLES ET DE BLOCS MONOCOUCHE ET MULTICOUCHE**
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[71] NATIONAL RESEARCH COUNCIL OF CANADA, CA
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[54] **CARTOUCHE A MEDICAMENT FILETEE**
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[51] **Int.Cl. 6C07D 207/16 6A61K 7/13**
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[54] **N-(4-AMINOPHENYL) PROLINEAMIDE, USE AND COMPOSITIONS CONTAINING SAME**
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[13] A1

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[25] EN
[54] **MULTI-PLY HEAT SEALABLE LAYER AND HERMETICALLY SEALABLE PACKAGING MATERIAL PRODUCED THEREWITH**
[54] **COUCHE THERMOSCELLABLE MULTI-PLIS ET MATERIAU D'EMBALLAGE HERMETIQUEMENT SCELLABLE FABRIQUE A PARTIR DE CETTE COUCHE**
[72] EGGERS, Holger, DE
[72] KLEIN, Rudi, DE
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[25] EN
[54] **A FLEXIBLE, POLYAMIDE-CONTAINING MULTI-LAYER FILM HAVING AN IMPROVED THERMOFORMING CAPACITY DUE TO MOISTENING**
[54] **PELLICULE MULTICOUCHES SOUPLE CONTENANT UN POLYAMIDE ET POSSEDANT, GRACE A L'HUMIDIFICATION, UNE MEILLEURE CAPACITE DE THERMOFORMAGE**
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[13] A1

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[13] A1

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[54] **SYSTEME DE COMMANDE DE PUISSANCE D'EMISSION DE STATION DE BASE, STATION MOBILE ET STATION DE BASE**
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[54] **PROCEDE DE TRANSFERT SERIE DE DONNEES ET INTERFACE DE BUS SERIE SYNCHRONE METTANT EN OEUVRE CE PROCEDE**
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[72] HIBI, Takuo, JP
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[54] **COMMUNICATEUR DE PAQUETS A BASE DE MESSAGES ET A BUS COMMUN GNERIQUE POUR TRANSPORT**
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[72] WATCHORN, James L., CA
[72] VINCENT, John Edward, CA
[72] CHAAR, Melhem I., CA
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[13] A1

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[72] RATTMANN, James A., US
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[72] QUICKERT, Stephen C., US
[72] KELLER-FARWELL, Jennifer, US
[72] FINGER, Linda K., US
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[54] **ETUI AVEC LUNETTES AMOVIBLES**
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[13] A1

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[25] EN
[54] **METHOD OF MAKING A WOOD STRUCTURAL MEMBER WITH FINISHED EDGES**
[54] **METHODE DE FABRICATION D'UNE PIECE DE CHARPENTE EN BOIS A RIVES TRAVAILLEES**
[72] TINGLEY, Daniel A., US
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[13] A1

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[54] **NAPHTHALIMIDE COLORANTS WITH IMPROVED COMPATIBILITY IN REFRIGERATION AND AIR CONDITIONING LUBRICANTS**
[54] **COLORANTS A BASE DE NAPHTALIMIDE PRESENTANT UNE MEILLEURE COMPATIBILITE DANS LES LUBRIFIANTS DE REFRIGERATION ET DE CLIMATISATION**
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[71] MILLIKEN & COMPANY, US
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[54] **TETE DE BATON DE GOLF A CONFIGURATION CORRECTIVE**
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[54] **NEW TUMOR SUPPRESSOR GENE AND THE PROTEIN CODED THEREBY, METHODS OF PRODUCTION AND USE THEREOF**
[54] **NOUVEAU GENE SUPPRESSEUR DE TUMEUR ET PROTEINE AINSI CODEE; METHODES DE PRODUCTION ET D'UTILISATION**
[72] WIELAND, Ilse, DE
[71] ROCHE DIAGNOSTICS GMBH, DE
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[54] **ECLATEUR VERTICAL POUR CIRCUITS MICROELECTRONIQUES**
[72] ORCHARD-WEBB, Jonathan Harry, GB
[71] MITEL CORPORATION, CA
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[54] **DISPOSITIF DE COMMANDE DE GAIN ET METHODE**
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[71] MITEL SEMICONDUCTOR LIMITED, GB
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[54] **GENERATION DE DONNEES DE CALAGE POUR UN DECOR VIRTUEL**
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[72] MALENFANT, Bernard, CA
[71] DISCREET LOGIC INC., CA
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[54] **SYSTEME DE PROTECTION A FAIBLES FUITES CONTRE LES DECHARGES ELECTROSTATIQUES**
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[71] MITEL CORPORATION, CA
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[13] A1

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[25] EN
[54] **SPARK GAP FOR HIGH VOLTAGE INTEGRATED CIRCUIT ELECTROSTATIC DISCHARGE PROTECTION**
[54] **ECLATEUR DE PROTECTION DE CIRCUITS INTEGRES CONTRE LES DECHARGES ELECTROSTATIQUES HAUTE TENSION**
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[72] SHIMEK, Ronald John, US
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[30] US (09/024,284) 1998-02-17
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[13] A1

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[54] BIOCAPTEUR AVEC COUCHE DE
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[72] KUNZ, Roland, DE
[72] ANDERS, Christine, DE
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[21] 2,262,017
[13] A1

[51] Int.Cl. 6H05K 7/14 6H01R 4/64
[25] EN
[54] PRINTED CIRCUIT BOARD
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[54] ELEMENT DE RAIL DE MONTAGE
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[13] A1

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[25] EN
[54] PANEL-SHAPED, EVACUATED
MOLDED ELEMENT, METHOD OF
THERMAL INSULATION AND USE OF
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[54] ELEMENT MOULE SOUS VIDE EN
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UTILISATION DE L'ELEMENT MOULE
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[30] DE (198 06 993.6) 1998-02-19
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[21] 2,262,031
[13] A1

[51] Int.Cl. 6C22C 38/44 6C22C 38/58
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[54] NOUVELLE UTILISATION POUR
UN ACIER INOXYDABLE A
RESISTANCE ELEVEE
[72] DELBLANC-BAUER, Anna, SE
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[72] NYSTROM, Magnus, SE
[71] SANDVIK AB, SE
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[21] 2,262,032
[13] A1

[51] Int.Cl. 6B29C 45/20
[25] EN
[54] INJECTION MOLDING SYSTEM
WITH IMPROVED PRESSURE
BUSHING
[54] SYSTEME DE MOULAGE PAR
INJECTION MUNI D'UNE BAGUE DE
PRESSION AMELIOREE
[72] MERRIMAN, Randy Jay, US
[71] ILLINOIS TOOL WORKS INC., US
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[30] US (09/028,379) 1998-02-24

[21] 2,262,034
[13] A1

[51] Int.Cl. 6G06K 19/077
[25] EN
[54] PROXIMITY CARD DETECTION
SYSTEM
[54] SYSTEME DE DETECTION DE
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[72] RUSSELL, Roger Keith, US
[72] RODENBECK, Robert Wilmer, US
[72] LONG, Michael Lee, US
[71] BEST LOCK CORPORATION, US
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[43] 1999-08-26
[30] US (60/076,024) 1998-02-26

[21] 2,262,036
[13] A1

[51] Int.Cl. 6F24C 3/00 6F24C 15/06
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[25] EN
[54] LOW COST PREFABRICATED
FIREPLACE WITH FIBER
INSULATION FIREBOX
[54] FOYER PREFABRIQUE
ECONOMIQUE AVEC CHAMBRE DE
COMBUSTION A ISOLATION EN
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[30] US (09/024,285) 1998-02-17
[30] US (09/024,284) 1998-02-17

[21] 2,262,038
[13] A1

[51] Int.Cl. 6B60J 1/04 6B62D 55/07
[25] EN
[54] ADJUSTABLE WINDSHIELD
[54] PARE-BRISE REGLABLE
[72] LAPOINTE, Denys, CA
[72] AUBÉ, Martin, CA
[72] GIROUARD, Bruno, CA
[71] BOMBARDIER INC., CA
[22] 1999-02-15
[43] 1999-08-16
[30] CA (2,229,679) 1998-02-16

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[21] **2,262,040**
[13] A1

[51] **Int.Cl. 6A61F 11/00**
[25] EN
[54] **EXTERNAL AUDITORY CANAL DRYING APPARATUS**
[54] **APPAREIL DE SECHAGE POUR LE CONDUIT AUDITIF EXTERNE**
[72] COLLINS, Hamilton P., II, US
[71] COLLINS, Hamilton P., II, US
[22] 1999-02-15
[43] 1999-08-18
[30] US (09/025,276) 1998-02-18

[21] **2,262,042**
[13] A1

[51] **Int.Cl. 6G01R 1/20 6G01R 31/02 6H01R 13/10**
[25] EN
[54] **ZERO INSERTION FORCE SOCKET**
[54] **SUPPORT A FORCE D'INSERTION NULLE**
[72] SOMMAR, Leif, SE
[71] MITEL SEMICONDUCTOR AB, SE
[22] 1999-02-15
[43] 1999-08-20
[30] GB (9803543.9) 1998-02-20

[21] **2,262,043**
[13] A1

[51] **Int.Cl. 6H01L 23/60**
[25] EN
[54] **SPARK GAP FOR HERMETICALLY PACKAGED INTEGRATED CIRCUITS**
[54] **ECLATEUR POUR CIRCUITS INTEGRES SOUS BOITIER HERMETIQUE**
[72] ORCHARD-WEBB, Jonathan Harry, GB
[71] MITEL CORPORATION, CA
[22] 1999-02-15
[43] 1999-08-20
[30] GB (9803482.0) 1998-02-20

[21] **2,262,045**
[13] A1

[51] **Int.Cl. 6H05K 5/02 6A63F 9/24**
[25] EN
[54] **PORTABLE ELECTRONIC DEVICE**
[54] **DISPOSITIF ELECTRONIQUE PORTABLE**
[72] GOTO, Teiyu, JP
[72] KUTARAGI, Ken, JP
[71] SONY CORPORATION, JP
[71] SONY COMPUTER ENTERTAINMENT INC., JP
[22] 1999-02-15
[43] 1999-08-16
[30] JP (P10-050096) 1998-02-16
[30] JP (P10-050159) 1998-02-16

[21] **2,262,046**
[13] A1

[51] **Int.Cl. 6H04Q 1/18 6H04B 10/02**
[25] EN
[54] **OPTICAL LAYER QUASI-CENTRALIZED RESTORATION**
[54] **RESTAURATION QUASI CENTRALISEE DE COUCHE OPTIQUE**
[72] DOVERSPIKE, Robert Duncan, US
[71] AT&T CORP., US
[22] 1999-02-17
[43] 1999-08-24
[30] US (60/075,825) 1998-02-24

[21] **2,262,047**
[13] A1

[51] **Int.Cl. 6C01B 3/02 6C01B 31/20 6C01B 3/50**
[25] EN
[54] **PROCESS AND PLANT FOR THE COMBINED PRODUCTION OF AN AMMONIA SYNTHESIS MIXTURE AND CARBON MONOXIDE**
[54] **PROCEDE ET INSTALLATION PERMETTANT DE PRODUIRE EN MEME TEMPS UN MELANGE DE SYNTHESE DE L'AMMONIAC ET DU MONOXYDE DE CARBONE**
[72] FAUROUX, Danièle, FR
[72] BILLY, Jean, FR
[71] L' AIR LIQUIDE, SOCIÉTÉ ANONYME POUR L'ÉTUDE ET L'EXPLOITATION DES PROCÉD., FR
[22] 1999-02-17
[43] 1999-08-20
[30] FR (98/02099) 1998-02-20

[21] **2,262,049**
[13] A1

[51] **Int.Cl. 6F16K 31/70 6F16K 17/38**
[25] EN
[54] **THERMALLY SENSITIVE VALVE**
[54] **SOUPAPE THERMOSENSIBLE**
[72] RAMMAL, Muhammad, US
[71] GLOBE TECHNOLOGIES CORPORATION, US
[22] 1999-02-16
[43] 1999-08-18
[30] US (09/025,223) 1998-02-18

[21] **2,262,050**
[13] A1

[51] **Int.Cl. 6F01D 25/12 6F01D 25/08 6F02C 7/12**
[25] EN
[54] **STEAM-COOLING TYPE GAS TURBINE**
[54] **TURBINE A GAZ REFROIDIE A LA VAPEUR**
[72] AOKI, Sunao, JP
[72] TANAKA, Katsunori, JP
[72] CHIKAMI, Rintaro, JP
[72] HIROKAWA, Kazuharu, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[22] 1999-02-16
[43] 1999-08-17
[30] JP (10-034740) 1998-02-17
[30] JP (10-065523) 1998-03-16

[21] **2,262,052**
[13] A1

[51] **Int.Cl. 6A61F 13/15 6B32B 7/12**
[25] EN
[54] **APPLICATION OF ADHESIVE TO ABSORBENT ARTICLE**
[54] **APPLICATION D'UN ADHESIF SUR UN ARTICLE ABSORBANT**
[72] LUIZZI, Joseph Michael Jr., US
[71] MCNEIL-PPC, INC., US
[22] 1999-02-16
[43] 1999-08-17
[30] US (60/074,890) 1998-02-17

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[21] **2,262,059**
[13] A1

[51] **Int.Cl. 6F02K 7/10**
[25] FR
[54] **MOTEUR MIXTE SUSCEPTIBLE DE METTRE EN OEUVRE AU MOINS UN MODE STATOREACTEUR ET UN MODE SUPERSTATOREACTEUR**
[54] **DUAL-FUEL ENGINE CAPABLE OF OPERATING AT LEAST IN A RAMJET MODE AND A SUPERRAMJET MODE**
[72] BOUCHEZ, Marc, FR
[71] BOUCHEZ, Marc, FR
[22] 1999-02-15
[43] 1999-08-27
[30] FR (98/02420) 1998-02-27

[21] **2,262,062**
[13] A1

[51] **Int.Cl. 6B65G 27/16 6B65G 27/08**
[25] EN
[54] **VIBRATORY CONVEYOR WITH SIDE-MOUNTED DRIVERS**
[54] **CONVOYEUR VIBRANT A DISPOSITIFS D'ENTRAINEMENT LATERAUX**
[72] FISHMAN, Oleg S., US
[72] HAINES, Ted, US
[71] INDUCTOTHERM CORP., US
[22] 1999-02-17
[43] 1999-08-17
[30] US (09/025,010) 1998-02-17

[21] **2,262,064**
[13] A1

[51] **Int.Cl. 6F01D 5/08**
[25] EN
[54] **GAS TURBINE MOVING BLADE PLATFORM**
[54] **PLATE-FORME D'AUBES MOBILES DE TURBINE A GAZ**
[72] FUKUE, Ichiro, JP
[72] AKITA, Eiji, JP
[72] WATANABE, Koji, JP
[72] SUENAGA, Kiyoshi, JP
[72] TOMITA, Yasuoki, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[22] 1999-02-17
[43] 1999-08-23
[30] JP (10-040106) 1998-02-23
[30] JP (10-050443) 1998-03-03

[21] **2,262,068**
[13] A1

[51] **Int.Cl. 6C08F 220/54 6C08F 226/02 6C08F 228/02 6C09D 7/12 6C04B 24/24**
[25] EN
[54] **WATER-SOLUBLE OR WATER-SWELLABLE COPOLYMERS CONTAINING SULFONIC GROUPS, METHODS OF PREPARING THEM, AND APPLICATIONS**
[54] **METHODES DE PREPARATION ET D'UTILISATION DE COPOLYMERES HYDROSOLUBLES OU HYDROGONFLABLES CONTENANT DES GROUPES SULFONIQUES**
[72] HUBER, Christian, DE
[72] ALBRECHT, Gerhard, DE
[72] WEICHMANN, Josef, DE
[72] KERN, Alfred, DE
[72] SCHUHBECK, Manfred, DE
[71] SKW TOSTBERG AKTIENGESELLSCHAFT, DE
[22] 1999-02-16
[43] 1999-08-17
[30] DE (198 06 482.9) 1998-02-17

[21] **2,262,070**
[13] A1

[51] **Int.Cl. 6C01B 3/36**
[25] EN
[54] **PROCESS FOR THE AUTOTHERMAL REFORMING OF A HYDROCARBON FEEDSTOCK**
[54] **PROCEDE DE REFORMAGE AUTOTHERME D'UNE CHARGE D'HYDROCARBURE**
[72] CHRISTENSEN, Peter Seier, DK
[72] CHRISTENSEN, Thomas Sandahl, DK
[72] PRIMDAHL, Ivar Ivarsen, DK
[71] HALDOR TOPSOE A/S, DK
[22] 1999-02-16
[43] 1999-08-17
[30] DK (0216/98) 1998-02-17

[21] **2,262,075**
[13] A1

[51] **Int.Cl. 6B29C 41/08 6B29C 41/32**
[25] EN
[54] **PRODUCTION OF SKINS FROM POLYURETHANE DISPERSIONS**
[54] **PRODUCTION DE PEAUX A PARTIR DE DISPERSIONS DE**
[72] FREI, Hans-Peter, DE
[72] HITSCHFELD, Klaus, DE
[72] BARTZ, Thomas, DE
[72] TINTELNOT, Dieter, DE
[71] FREI, Hans-Peter, DE
[71] HITSCHFELD, Klaus, DE
[71] BARTZ, Thomas, DE
[71] TINTELNOT, Dieter, DE
[22] 1999-02-23
[43] 1999-08-24
[30] DE (19807754.8) 1998-02-24

[21] **2,262,090**
[13] A1

[51] **Int.Cl. 6C09D 5/38**
[25] EN
[54] **STRAIGHT-SHADE COATING COMPOSITIONS**
[54] **COMPOSITIONS DE REVETEMENT POUR PROTECTION COMPLETE**
[72] CRUMLEY, Valerie L., US
[72] JOHNSON, Daniel W., US
[71] BASF CORPORATION, US
[22] 1999-02-24
[43] 1999-08-25
[30] US (09/030,146) 1998-02-25

[21] **2,262,094**
[13] A1

[51] **Int.Cl. 6B60R 9/04 6B60R 9/048**
[25] EN
[54] **INTEGRATED SIDE RAIL AND TIE-LOOPS**
[54] **LONGERON ET ANNEAUX D'ARRIMAGE INTEGRES**
[72] DENNY, Mark T., US
[72] STAPLETON, Craig A., US
[71] SPORTRACK, LLC, US
[22] 1999-02-17
[43] 1999-08-19
[30] US (09/026,356) 1998-02-19

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[21] **2,262,103**
[13] A1

[51] **Int.Cl. 6C08J 5/06 6B29D 30/40 6D06M 15/693**
[25] EN
[54] **CORD FOR REINFORCING A RUBBER AND TREATING MATERIAL THEREOF**
[54] **CABLE DE RENFORCEMENT DE CAOUTCHOUC ET MATERIAU DE TRAITEMENT CONNEXE**
[72] AKIYAMA, Mitsuharu, JP
[71] NIPPON GLASS FIBER CO., LTD., JP
[22] 1999-02-17
[43] 1999-08-24
[30] JP (10-41841) 1998-02-24
[30] JP (10-42047) 1998-02-24
[30] JP (10-42570) 1998-02-24

[21] **2,262,109**
[13] A1

[51] **Int.Cl. 6C07F 11/00 6C10M 135/18**
[25] EN
[54] **ZINC-MOLYBDENUM-BASED DITHIOCARBAMATE DERIVATIVE, METHOD OF PRODUCING THE SAME, AND LUBRICANT COMPOSITION CONTAINING THE SAME**
[54] **DERIVE DE DITHIOCARBAMATE A BASE DE ZINC ET DE MOLYBDENE, METHODE DE PRODUCTION DE CE DERIVE ET COMPOSITION LUBRIFIANTE CONTENANT LE DERIVE**
[72] NAKANISHI, Hiroshi, JP
[72] IWASAKI, Hiroyuki, JP
[72] KOGANEI, Katsuya, JP
[71] TONEN CORPORATION, JP
[22] 1999-02-25
[43] 1999-08-28
[30] JP (064217/98) 1998-02-28

[21] **2,262,110**
[13] A1

[51] **Int.Cl. 6C08F 222/06 6C08L 35/00 6C02F 5/10 6C08F 8/14 6D06M 15/27 6C11D 3/37**
[25] EN
[54] **ETHYLENE-MALEIC ANHYDRIDE DERIVATIVES AND THEIR USES**
[54] **PREPARATION ET UTILISATIONS DE DERIVES DE L'ANHYDRIDE ETHYLENE-MALEIQUE**
[72] CARRIER, Allen M., US
[72] RODRIGUES, Klein A., US
[71] NATIONAL STARCH AND CHEMICAL INVESTMENT HOLDING CORPORATION, US
[22] 1999-02-16
[43] 1999-08-17
[30] US (09/024,336) 1998-02-17

[21] **2,262,113**
[13] A1

[51] **Int.Cl. 6A21C 11/00**
[25] EN
[54] **EDGE ROLLING DEVICE FOR DOUGH PIECES**
[54] **DISPOSITIF DE ROULAGE DE BORDS POUR PATONS**
[72] SIROIS, Gaby, CA
[71] MATISS INC., CA
[22] 1999-02-26
[43] 1999-08-27
[30] CA (2,228,096) 1998-02-27

[21] **2,262,115**
[13] A1

[51] **Int.Cl. 6C08L 83/04 6C08L 83/05 6C08K 9/06**
[25] EN
[54] **SILICONE ELASTOMERS**
[54] **ELASTOMERES DE SILICONE**
[72] ACHENBACH, Frank, DE
[72] BARTHEL, Herbert, DE
[72] FINGER, Christian, DE
[71] WACKER-CHEMIE GMBH, DE
[22] 1999-02-17
[43] 1999-08-26
[30] DE (198 08 116.2) 1998-02-26

[21] **2,262,119**
[13] A1

[51] **Int.Cl. 6C08F 251/00 6D06M 15/03 6C11D 3/22**
[25] EN
[54] **POLYMERS HAVING PENDANT POLYSACCHARIDE MOIETIES AND USES THEREOF**
[54] **PREPARATION ET UTILISATIONS DE POLYMERES PORTANT UNE CHAINE POLYSACCHARIDIQUE**
[72] FURR, James B., US
[72] CARRIER, Allen M., US
[72] RODRIGUES, Klein A., US
[71] NATIONAL STARCH AND CHEMICAL INVESTMENT HOLDING CORPORATION, US
[22] 1999-02-16
[43] 1999-08-17
[30] US (09/025,002) 1998-02-17

[21] **2,262,122**
[13] A1

[51] **Int.Cl. 6G01M 15/00 6E21F 1/00 6F02B 77/08**
[25] EN
[54] **DIESEL EXHAUST ANALYSIS SYSTEM AND METHOD OF USING THE SAME**
[54] **SYSTEME D'ANALYSE DES EMISSIONS DE MOTEURS DIESEL ET METHODE D'UTILISATION CONNEXE**
[72] McGINN, Sean, CA
[72] GAULTIER, Philippe, CA
[72] THIBAULT, Donald, CA
[71] NORANDA INC., CA
[22] 1999-02-16
[43] 1999-08-17
[30] US (09/024,865) 1998-02-17

[21] **2,262,124**
[13] A1

[51] **Int.Cl. 6H02H 9/04**
[25] EN
[54] **EMP - CHARGE ELIMINATOR**
[54] **DISPOSITIF D'ELIMINATION DE CHARGE D'IMPULSION ELECTROMAGNETIQUE**
[72] KUHNE, Gregor, CH
[71] HUBER & SUHNER AG, CH
[22] 1999-02-16
[43] 1999-08-17
[30] CH (0378/98) 1998-02-17

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[21] **2,262,127**
[13] A1
[51] **Int.Cl. 6H01P 7/10 6H01P 1/20**
[25] EN
[54] **COAXIAL DIELECTRIC FILTER**
[54] **FILTRE DIELECTRIQUE**
COAXIAL
[72] YAMANOBÉ, Yasunori, JP
[71] SUMITOMO METAL MINING CO.,
LTD., JP
[22] 1999-02-16
[43] 1999-08-24
[30] JP (058969/1998) 1998-02-24
[30] JP (058970/1998) 1998-02-24

[21] **2,262,128**
[13] A1
[51] **Int.Cl. 6F02B 41/00 6F01N 5/02**
6F02N 17/02
[25] EN
[54] **INTERNAL COMBUSTION**
ENGINE HAVING COMBUSTION
HEATER
[54] **MOTEUR A COMBUSTION**
INTERNE AVEC RECHAUFFEUR A
THERMOSTAT
[72] SUZUKI, Makoto, JP
[71] TOYOTA JIDOSHA KABUSHIKI
KAISHA, JP
[22] 1999-02-26
[43] 1999-08-27
[30] JP (10-48402) 1998-02-27
[30] JP (10-222147) 1998-08-05

[21] **2,262,129**
[13] A1
[51] **Int.Cl. 6G02B 5/08 6H01S 3/18 6G02F**
1/35
[25] FR
[54] **REFLECTEUR OPTIQUE EN SEMI-**
CONDUCTEUR ET PROCEDE DE
FABRICATION
[54] **SEMICONDUCTOR OPTICAL**
REFLECTOR AND ITS
MANUFACTURING PROCESS
[72] BISSESSUR, Hans, FR
[72] GRAVER, Catherine, FR
[71] ALCATEL, FR
[22] 1999-02-25
[43] 1999-08-26
[30] FR (98 02 321) 1998-02-26

[21] **2,262,131**
[13] A1
[51] **Int.Cl. 6C08G 18/10 6C08G 18/76**
[25] EN
[54] **METHOD FOR PREPARING**
URETHANE PREPOLYMER
COMPOSITIONS
[54] **METHODE DE PREPARATION DE**
COMPOSITIONS DE PREPOLYMERE
D'URETHANE
[72] PEELER, Calvin, US
[72] NARAYAN, Thirumurti, US
[71] BASF CORPORATION, US
[22] 1999-02-25
[43] 1999-08-26
[30] US (09/032,288) 1998-02-26

[21] **2,262,133**
[13] A1
[51] **Int.Cl. 6A61K 7/42 6A61K 7/06**
[25] FR
[54] **COMPOSITIONS COSMETIQUES**
POUR LA PHOTOPROTECTION DE LA
PEAU ET/OU DES CHEVEUX A BASE
D'UN MELANGE SYNERGIQUE DE
FILTRES ET UTILISATIONS
[54] **SYNERGISTIC FILTER MIXTURE-**
BASED COSMETIC COMPOSITIONS
FOR SOLAR PROTECTION OF SKIN
AND/OR HAIR AND USES
[72] GOMBERT, Christèle, FR
[72] ALLARD, Delphine, FR
[71] L'OREAL, FR
[22] 1999-02-26
[43] 1999-08-27
[30] FR (98 02 416) 1998-02-27

[21] **2,262,140**
[13] A1
[51] **Int.Cl. 6A61M 5/31**
[25] EN
[54] **LOW-COST MEDICATION**
DELIVERY PEN
[54] **STYLO PEU COUTEUX POUR**
L'ADMINISTRATION DE
MEDICAMENTS
[72] GIAMBATTISTA, Lucio, US
[72] GUILLERMO, Carlos, US
[72] BURBANK, John, US
[71] BECTON, DICKINSON AND
COMPANY, US
[22] 1999-02-17
[43] 1999-08-23
[30] US (09/027,607) 1998-02-23

[21] **2,262,143**
[13] A1
[51] **Int.Cl. 6A61M 5/31**
[25] EN
[54] **VIAL RETAINER INTERFACE TO**
A MEDICATION DELIVERY PEN
[54] **INTERFACE DE FIXATION POUR**
RESERVOIR DE STYLO A
MEDICAMENTS
[72] WALTERS, Daniel A., US
[72] BEST, James, US
[72] KING, Christopher B., US
[71] BECTON, DICKINSON AND
COMPANY, US
[22] 1999-02-17
[43] 1999-08-23
[30] US (09/027,770) 1998-02-23

[21] **2,262,148**
[13] A1
[51] **Int.Cl. 6B23K 35/16 6B23K 9/09**
6B23K 9/12 6B23K 9/133 6B23K 35/40
[25] EN
[54] **WELDING WIRE AND METHOD**
OF MAKING SAME
[54] **FIL-ELECTRODE ET METHODE**
DE FABRICATION CONNEXE
[72] ENYEDY, Edward A., US
[72] BLANKENSHIP, George D., US
[71] LINCOLN GLOBAL, INC., US
[22] 1999-02-17
[43] 1999-08-17
[30] US (09/024,392) 1998-02-17

[21] **2,262,149**
[13] A1
[51] **Int.Cl. 6F21V 21/14 6B23P 19/04**
6B60Q 1/068
[25] EN
[54] **LAMP MOUNTING SYSTEM AND**
METHOD OF MANUFACTURING
[54] **SYSTEME DE MONTAGE POUR**
LAMPE ET METHODE DE
FABRICATION CONNEXE
[72] DUA, Karan, US
[71] GROTE INDUSTRIES, INC., US
[22] 1999-02-16
[43] 1999-08-19
[30] US (09/025,936) 1998-02-19

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[21] **2,262,151**
[13] A1

[51] **Int.Cl. 6C09C 3/08 6C08K 9/04**
[25] EN
[54] **HYDROPHOBIC OXIDIC OR SILICEOUS FILLERS AND THEIR USE**
[54] **PREPARATION ET UTILISATION DE CHARGES OXYDIQUES OU SILICEUSES HYDROPHOBES**
[72] WEIDENHAUPT, Hermann-Josef, DE
[72] WENDLING, Peter, DE
[72] KONIGSHOFEN, Heinrich, DE
[72] SCHOLL, Thomas, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[22] 1999-02-18
[43] 1999-08-23
[30] DE (19807629.0) 1998-02-23

[21] **2,262,154**
[13] A1

[51] **Int.Cl. 6F02M 37/22**
[25] EN
[54] **FILTER APPARATUS FOR CANISTER**
[54] **FILTRE POUR CARTOUCHE**
[72] SUZUKI, Hayato, JP
[71] TOYO ROKI SEIZO KABUSHIKI KAISHA, JP
[22] 1999-02-16
[43] 1999-08-17
[30] JP (10-34374) 1998-02-17
[30] JP (10-328194) 1998-11-18

[21] **2,262,157**
[13] A1

[51] **Int.Cl. 6F16B 13/04 6F16B 19/00**
[25] EN
[54] **TREE FASTENER WITH SPLIT WINGS**
[54] **GOUJON D'ASSEMBLAGE A AILETTES FENDUES**
[72] MEYER, Charles, US
[71] ILLINOIS TOOL WORKS INC., US
[22] 1999-02-16
[43] 1999-08-24
[30] US (09/028,889) 1998-02-24

[21] **2,262,160**
[13] A1

[51] **Int.Cl. 6E21B 33/03**
[25] EN
[54] **SELF-ALIGNING STUFFING BOX AND GUIDE BUSHING ASSEMBLY**
[54] **ENSEMBLE DE TETE DE CIRCULATION A ALIGNEMENT AUTOMATIQUE ET DE RONDELLE-GUIDE**
[72] BASSINGER, Grey, US
[71] AUTO PAX PRODUCTS, L.L.C., US
[22] 1999-02-16
[43] 1999-08-17
[30] US (09/024,738) 1998-02-17

[21] **2,262,168**
[13] A1

[51] **Int.Cl. 6A01K 11/00**
[25] EN
[54] **APPARATUS FOR APPLYING EAR TAGS TO ANIMALS' EARS**
[54] **APPAREIL POUR POSER DES ETIQUETTES D'OREILLE AUX ANIMAUX**
[72] LUHRS, GEORG, DE
[72] LUHRS, Friedrich, DE
[71] LUHRS, GEORG, DE
[22] 1999-02-16
[43] 1999-08-17
[30] DE (198 06 381.4) 1998-02-17
[30] DE (198 35 014.7) 1998-08-03

[21] **2,262,170**
[13] A1

[51] **Int.Cl. 6B01D 63/02**
[25] EN
[54] **FILTRATION MEMBRANE MODULE**
[54] **MODULE A MEMBRANE DE FILTRATION**
[72] BLUME, Ingo, NL
[72] KAMP, Petrus Cornelus, NL
[72] ROESINK, Hendrik Dirk Willem, NL
[71] X-FLOW B.V., NL
[22] 1999-02-17
[43] 1999-08-20
[30] NL (1008376) 1998-02-20

[21] **2,262,173**
[13] A1

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[25] EN
[54] **DOT MATRIX DISPLAY**
[54] **AFFICHAGE A MATRICE DE POINTS**
[72] ISHIHARA, Takayuki, JP
[71] ROHM CO., LTD., JP
[22] 1999-02-18
[43] 1999-08-20
[30] JP (38597/1998) 1998-02-20

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[13] A1

[51] **Int.Cl. 6F23D 14/58 6F24H 9/18**
[25] EN
[54] **IMPROVED BURNER FOR REDUCING NITROGEN OXIDES AND CARBON MONOXIDE**
[54] **BRULEUR AMELIORE PRODUISANT MOINS D'OXYDES D'AZOTE ET DE MONOXYDE DE CARBONE**
[72] LANNES, Eric M., US
[72] SCOTT, Timothy D., US
[71] BRADFORD WHITE CORPORATION, US
[22] 1999-02-18
[43] 1999-08-20
[30] US (09/027,034) 1998-02-20

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[54] **NEBULISER**
[54] **NEBULISEUR**
[72] DENYER, Jonathan Stanley Harold, GB
[72] DYCHE, Anthony, GB
[72] HENSEY, Paul Stanley, GB
[71] MEDIC-AID LIMITED, GB
[22] 1999-02-18
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[30] GB (9804149.4) 1998-02-26

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[13] A1
[51] **Int.Cl. 6A61N 5/00**
[25] EN
[54] **POSITIONER FOR RADIATION TREATMENT**
[54] **POSITIONNEUR POUR RADIOTHERAPIE**
[72] EIN-GAL, Moshe, IL
[71] ISRAVEST LTD., IL
[22] 1999-02-18
[43] 1999-08-19
[30] US (09/026067) 1998-02-19

[21] **2,262,182**
[13] A1
[51] **Int.Cl. 6C01B 3/02 6C01B 31/18 6C01B 3/50**
[25] EN
[54] **PROCESS AND PLANT FOR PRODUCTION OF CARBON MONOXIDE AND HYDROGEN**
[54] **PROCEDE ET INSTALLATION DE FABRICATION DE MONOXYDE DE CARBONE ET D'HYDROGENE**
[72] WEGRZYN, Franck, FR
[72] GALLARDA, JEAN, FR
[71] L' AIR LIQUIDE, SOCIÉTÉ ANONYME POUR L'ÉTUDE ET L'EXPLOITATION DES PROCÉD, FR
[22] 1999-02-18
[43] 1999-08-20
[30] FR (98/02100) 1998-02-20

[21] **2,262,183**
[13] A1
[51] **Int.Cl. 6B29C 59/00 6B29C 53/00**
[25] EN
[54] **PLASTIC WORKING METHOD AND PLASTIC WORKING MACHINE**
[54] **METHODE POUR LE TRAVAIL DES PLASTIQUES AINSI QUE MACHINE POUR LE TRAVAIL DES PLASTIQUES**
[72] MURATA, Makoto, JP
[71] MURATA, Makoto, JP
[71] SHOWA ALUMINUM CORPORATION, JP
[22] 1999-02-17
[43] 1999-08-18
[30] JP (10-36453) 1998-02-18

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[13] A1
[51] **Int.Cl. 6G05D 22/00 6G05D 22/02**
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[54] **PROCEDE ET DISPOSITIF DE CONTROLE DE LA TENEUR EN EAU DE PRODUITS STOCKES DANS UNE ENCEINTE**
[54] **PROCEDURE AND DEVICE FOR CONTROLLING THE WATER CONTENT OF PRODUCTS STORED IN AN ENCLOSURE**
[72] VERHEECKE, Eric, FR
[71] VERHEECKE, Eric, FR
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[43] 1999-08-16
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[25] EN
[54] **CONTROL STATION FOR CONTROL SYSTEM WITH AUTOMATIC DETECTION AND CONFIGURATION OF CONTROL ELEMENTS**
[54] **POSTE DE COMMANDE POUR SYSTEME DE REGULATION AVEC DETECTION ET CONFIGURATION AUTOMATIQUES DES ELEMENTS DE COMMANDE**
[72] DANIELSON, Michael T., US
[72] LECH, David A., US
[72] SCHIE, David C., US
[71] JUNO MANUFACTURING, INC., US
[22] 1999-02-18
[43] 1999-08-20
[30] US (09/026,517) 1998-02-20

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[13] A1
[51] **Int.Cl. 6H01M 8/02**
[25] EN
[54] **FASTENING STRUCTURE FOR FUEL CELL**
[54] **STRUCTURE DE FIXATION DE RESERVOIR SOUPLE DE CARBURANT**
[72] YAMAGAMI, Takeshi, JP
[72] KOMURA, Takashi, JP
[72] OKAZAKI, Koji, JP
[72] SUGITA, Narutoshi, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
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[43] 1999-08-17
[30] JP (10-35153) 1998-02-17

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[13] A1
[51] **Int.Cl. 6G11B 23/18 6G11B 25/04 6G11B 20/12 6G11B 5/76**
[25] EN
[54] **RECORDING MEDIUM, RECORDING/REPRODUCING METHOD AND RECORDING/REPRODUCING APPARATUS**
[54] **SUPPORT D'ENREGISTREMENT, METHODE D'ENREGISTREMENT/LECTURE ET APPAREIL D'ENREGISTREMENT/LECTURE**
[72] SHIRANE, Kyoichi, JP
[71] SONY CORPORATION, JP
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[43] 1999-08-18
[30] JP (P10-036286) 1998-02-18
[30] JP (P10-340720) 1998-11-30

[21] **2,262,193**
[13] A1
[51] **Int.Cl. 6B22D 17/22**
[25] EN
[54] **METHOD AND APPARATUS FOR VENTING A DIECASTING MOULD OF A DIECASTING MACHINE**
[54] **METHODE ET APPAREIL DE VENTILATION D'UN MOULE SOUS PRESSION POUR MACHINE A COULER SOUS PRESSION**
[72] WYSER, Johann, CH
[72] GUTH, Heinrich, CH
[71] FONDAREX SA, CH
[22] 1999-02-17
[43] 1999-08-19
[30] CH (1998 0399/98) 1998-02-19

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[13] A1
[51] **Int.Cl. 6C08L 101/06 6C09D 201/06 6B05D 1/36 6B05D 1/38**
[25] EN
[54] **CURABLE RESIN COMPOSITION, COATING, MULTILAYER FILM-FORMING METHOD, AND COATED ARTICLE**
[54] **COMPOSITION DE RESINE POLYMERISABLE, REVETEMENT, METHODE DE PRODUCTION D'UNE PELLICULE MULTICOUCHES ET ARTICLE REVETU**
[72] IRIE, Takashi, JP
[72] AOKI, Kei, JP
[72] YOSHIOKA, Manabu, JP
[71] NIPPON PAINT CO., LTD., JP
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[43] 1999-08-17
[30] JP (10-051365) 1998-02-17

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[13] A1

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[25] EN
[54] **INTERNAL TANK CAR VALVE WITH SAFETY LOCK**
[54] **VANNE DE WAGON-CITERNE INTERNE EQUIPEE D'UN BLOCAGE DE SECURITE**
[72] CHRONISTER, Clyde H., US
[71] CHRONISTER, Clyde H., US
[22] 1999-02-17
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[30] US (09/026,707) 1998-02-20

[21] **2,262,197**
[13] A1

[51] **Int.Cl. 6G06F 17/40 6G01N 37/00 6A61B 3/113 6G06F 17/18**
[25] EN
[54] **AUTOMATIC SEGMENTATION OF NYSTAGMUS OR OTHER COMPLEX CURVES**
[54] **SEGMENTATION AUTOMATIQUE DE NYSTAGMUS OU D'AUTRES COURBES COMPLEXES**
[72] SMITH, Heather L., CA
[72] GALIANA, Henrietta L., CA
[71] MCGILL UNIVERSITY, CA
[22] 1999-02-17
[43] 1999-08-18
[30] US (60/075,096) 1998-02-18

[21] **2,262,198**
[13] A1

[51] **Int.Cl. 6H01G 4/10**
[25] EN
[54] **DIELECTRIC CERAMIC COMPOSITION, LAMINATED CERAMIC CAPACITOR, AND METHOD FOR PRODUCING THE LAMINATE CERAMIC CAPACITOR**
[54] **COMPOSITION CERAMIQUE DIELECTRIQUE, CONDENSATEUR CERAMIQUE STRATIFIE ET METHODE DE PRODUCTION DU CONDENSATEUR CERAMIQUE STRATIFIE**
[72] WADA, Nobuyuki, JP
[72] IKEDA, Jun, JP
[72] HIRAMATSU, Takashi, JP
[72] HAMAJI, Yukio, JP
[71] MURATA MANUFACTURING CO., LTD., JP
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[43] 1999-08-17
[30] JP (10-35171) 1998-02-17

[21] **2,262,199**
[13] A1

[51] **Int.Cl. 6H01H 9/26**
[25] EN
[54] **ELECTRICAL SWITCHING APPARATUS EMPLOYING INTERLOCKS FOR FIRST AND SECOND TRIP FUNCTIONS**
[54] **APPAREILLAGE DE COMMUTATION ELECTRIQUE FAISANT APPEL A DES COUPLAGES POUR UNE PREMIERE ET UNE DEUXIEME FONCTION DE DECLENCHEMENT**
[72] MATSKO, Joseph Jacob, US
[72] YANNIELLO, Robert, US
[72] LAGREE, James Leo, US
[71] EATON CORPORATION, US
[22] 1999-02-17
[43] 1999-08-17
[30] US (09/024,365) 1998-02-17

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[13] A1

[51] **Int.Cl. 6H02B 1/46 6H02G 15/10**
[25] EN
[54] **WEATHERPROOF ENCLOSURE**
[54] **ENCEINTE A L'EPREUVE DES INTEMPERIES**
[72] MOWERY, Daniel L., US
[72] SEPELAK, James G., US
[71] SIEMENS ENERGY AND AUTOMATION, INC., US
[22] 1999-02-17
[43] 1999-08-19
[30] US (09/026,346) 1998-02-19

[21] **2,262,209**
[13] A1

[51] **Int.Cl. 6H03H 17/00**
[25] EN
[54] **METHOD AND APPARATUS FOR MINIMIZING MISMATCH IN A COMPLEX FILTER**
[54] **METHODE ET MACHINE POUR REDUIRE LA DESADAPTATION DANS UN FILTRE COMPLEXE**
[72] MacROBBIE, Edward William, CA
[72] SWAMINATHAN, Ashok, CA
[72] SNELGROVE, William Martin, CA
[71] PHILSAR ELECTRONICS INC., CA
[22] 1999-02-18
[43] 1999-08-18
[30] CA (2,229,737) 1998-02-18

[21] **2,262,210**
[13] A1

[51] **Int.Cl. 6A63B 59/14 6B29C 70/34**
[25] EN
[54] **HOCKEY STICK SHAFT AND METHOD OF MAKING THE SAME**
[54] **MANCHE DE BATON DE HOCKEY ET METHODE DE FABRICATION CONNEXE**
[72] CONROY, James, IE
[71] CARBOFAST LTD., IE
[71] CHRISTIAN BROTHERS, INC., US
[22] 1999-02-17
[43] 1999-08-20
[30] US (09/027,514) 1998-02-20

[21] **2,262,215**
[13] A1

[51] **Int.Cl. 6G06F 19/00 6G06F 17/50 6G01N 33/53 6G01N 33/68**
[25] EN
[54] **DISCRETE QUANTITATIVE STRUCTURE ACTIVITY RELATIONSHIPS**
[54] **RELATIONS STRUCTURE-ACTIVITE QUANTITATIVES ET DISCRETES**
[72] LABUTE, Paul R., CA
[71] CHEMICAL COMPUTING GROUP INC., CA
[22] 1999-02-17
[43] 1999-08-19
[30] GB (9803466.3) 1998-02-19

[21] **2,262,217**
[13] A1

[51] **Int.Cl. 6H02K 15/10**
[25] EN
[54] **METHOD AND DEVICE FOR INSERTING INSULATION SLEEVES IN AXIAL GROOVES OF ROTATIONALLY SYMMETRICAL ELEMENTS OF ELECTRICAL EQUIPMENT**
[54] **METHODE ET DISPOSITIF D'INSERTION DE BANDES ISOLANTES DANS LES GORGES AXIALES D'ELEMENTS A SYMETRIE DE ROTATION DE MATERIEL ELECTRIQUE**
[72] ULRICH, Peter, CH
[71] ATS AUTOMATION TOOLING SYSTEMS INC., CA
[22] 1999-02-18
[43] 1999-08-18
[30] EP (98810129) 1998-02-18

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[13] A1

[51] **Int.Cl. 6F16H 57/00 6B60K 25/00 6F02B 67/04**
[25] EN
[54] **POWER TAKE-OFF UNIT HAVING INTEGRAL PUMP MOUNTING FLANGE**
[54] **UNITE DE PRISE DE FORCE AVEC BRIDE DE FIXATION POUR POMPE INTEGREE**
[72] SADANOWICZ, David T., US
[71] DANA CORPORATION, US
[22] 1999-02-15
[43] 1999-08-16
[30] US (09/024,025) 1998-02-16

[21] **2,262,220**
[13] A1

[51] **Int.Cl. 6F16H 48/20**
[25] EN
[54] **ELECTRONICALLY CONTROLLABLE LIMITED SLIP DIFFERENTIAL**
[54] **DIFFERENTIEL A GLISSEMENT LIMITE A CONTROLE ELECTRONIQUE**
[72] LEEPER, Robert, US
[72] FORREST, James L., US
[71] AUBURN GEAR, INC., US
[22] 1999-02-15
[43] 1999-08-25
[30] US (09/030,602) 1998-02-25

[21] **2,262,224**
[13] A1

[51] **Int.Cl. 6C07C 327/34 6C07D 207/16 6C07D 209/20 6C07C 235/34 6C07C 275/42 6C07C 323/59 6C07C 309/63 6C07D 233/64**
[25] EN
[54] **METHOD FOR PRODUCING OPTICALLY ACTIVE PHENYLPROPIONIC ACID DERIVATIVE**
[54] **METHODE DE PREPARATION D'UN DERIVE OPTIQUEMENT ACTIF DE L'ACIDE PHENYLPROPIONIQUE**
[72] IZAWA, Kunisuke, JP
[72] SUZUKI, Takayuki, JP
[72] HAMADA, Takayuki, JP
[71] AJINOMOTO CO., INC., JP
[22] 1999-02-16
[43] 1999-08-16
[30] JP (32791/1998) 1998-02-16

[21] **2,262,225**
[13] A1

[51] **Int.Cl. 6B29C 65/74 6B29C 65/00**
[25] EN
[54] **METHOD AND APPARATUS FOR THE CONTINUOUS PRODUCTION OF PLASTICS SLEEVES**
[54] **METHODE ET MACHINE POUR LA FABRICATION CONTINUE DE MANCHONS EN PLASTIQUE**
[72] SENGEN, Harald, DE
[71] HETZEL GMBH & CO. KG, DE
[22] 1999-02-15
[43] 1999-08-18
[30] DE (19806669.4) 1998-02-18

[21] **2,262,226**
[13] A1

[51] **Int.Cl. 6B65D 83/26 6G08C 17/00 6H04Q 9/00 6G08C 23/04 6B65D 83/16**
[25] EN
[54] **AEROSOL DISPENSER**
[54] **GENERATEUR D'AEROSOL**
[72] SINGH, Jaswinder, US
[71] CCL INDUSTRIES INC., CA
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[43] 1999-08-20
[30] US (09/027,445) 1998-02-20

[21] **2,262,228**
[13] A1

[51] **Int.Cl. 6B01D 63/04**
[25] EN
[54] **FILTERING DEVICE**
[54] **DISPOSITIF DE FILTRAGE**
[72] ROESINK, Hendrik Dirk Willem, NL
[72] BLUME, Ingo, NL
[71] X-FLOW B.V., NL
[22] 1999-02-17
[43] 1999-08-20
[30] NL (1008381) 1998-02-20

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[13] A1

[51] **Int.Cl. 6B27B 25/00 6B27B 25/04 6A01G 23/095**
[25] EN
[54] **FEED ROLLER**
[54] **ROULEAU D'ALIMENTATION**
[72] ALHAINEN, Paavo, FI
[71] PONSSE OYJ, FI
[22] 1999-02-22
[43] 1999-08-24
[30] FI (980421) 1998-02-24

[21] **2,262,232**
[13] A1

[51] **Int.Cl. 6G02B 6/36**
[25] EN
[54] **OPTICAL CONNECTOR**
[54] **CONNECTEUR OPTIQUE**
[72] MATSUMOTO, Tateomi, JP
[72] NAKAMURA, Tsutomu, JP
[72] NAITO, Katsuyoshi, JP
[72] TSUCHIDA, Masahiro, JP
[72] HAKOGI, Hironao, JP
[71] OKI ELECTRIC INDUSTRY CO., LTD., JP
[71] FUJITSU LIMITED, JP
[71] HIROSE ELECTRIC CO., LTD., JP
[71] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
[22] 1999-02-22
[43] 1999-08-24
[30] JP (41484/1998) 1998-02-24

[21] **2,262,233**
[13] A1

[51] **Int.Cl. 6F02C 7/26**
[25] EN
[54] **GAS TURBINE STARTING CONTROL SYSTEM**
[54] **SYSTEME DE COMMANDE DE DEMARRAGE DE TURBINE A GAZ**
[72] HAMANA, Hiroyuki, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[22] 1999-02-18
[43] 1999-08-19
[30] JP (10-037278) 1998-02-19

[21] **2,262,234**
[13] A1

[51] **Int.Cl. 6F27B 14/08 6F27B 14/16**
[25] EN
[54] **FURNACE**
[54] **FOUR**
[72] McELROY, James F., 3rd, US
[72] ALCHALABI, Rifat, US
[72] DeBOSKEY, Adam, US
[71] THE BOC GROUP, INC., US
[22] 1999-02-18
[43] 1999-08-27
[30] US (09/031,994) 1998-02-27

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[13] A1

[51] **Int.Cl. 6B21B 1/24 6B21B 13/02**
[25] EN
[54] **ROLLING MILL WITH INTERMEDIATE CROSSED ROLLS**
[54] **LAMINOIR A ROULEAUX CROISES INTERMEDIAIRES**
[72] GINZBURG, Vladimir B., US
[71] DANIELI UNITED, A DIVISION OF DANIELI CORPORATION, US
[71] INTERNATIONAL ROLLING MILL CONSULTANTS, INC., US
[22] 1999-02-17
[43] 1999-08-18
[30] US (09/025,620) 1998-02-18

[21] **2,262,236**
[13] A1

[51] **Int.Cl. 6A61B 5/08 6A61B 5/091**
[25] EN
[54] **PHONOSPIROMETRY FOR NON-INVASIVE MONITORING OF RESPIRATION**
[54] **PHONOSPIROMETRIE POUR LA SURVEILLANCE NON INVASIVE DE LA RESPIRATION**
[72] DURAND, Louis-Gilles, ZZ
[72] MACKLEM, Peter T., ZZ
[72] KELLY, Suzanne M., ZZ
[72] KOLMAGA, Christof, ZZ
[72] QUE, Cheng-Li, ZZ
[71] MCGILL UNIVERSITY, CA
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[43] 1999-08-20
[30] CA (2,230,077) 1998-02-20

[21] **2,262,238**
[13] A1

[51] **Int.Cl. 6F25J 3/04 6C01B 13/02 6C01B 21/04**
[25] EN
[54] **CRYOGENIC RECTIFICATION SYSTEM FOR PRODUCING ULTRA-HIGH PURITY NITROGEN AND ULTRA-HIGH PURITY OXYGEN**
[54] **SYSTEME DE RECTIFICATION CRYOGENIQUE PERMETTANT DE PRODUIRE DE L'AZOTE ET DE L'OXYGENE ULTRA-PURS**
[72] POTEMLA, Kevin John, US
[71] PRAXAIR TECHNOLOGY, INC., US
[22] 1999-02-16
[43] 1999-08-17
[30] US (08/024,196) 1998-02-17

[21] **2,262,239**
[13] A1

[51] **Int.Cl. 6F25C 1/00 6F25C 3/02**
[25] EN
[54] **METHOD FOR MANUFACTURING SINGLE CRYSTAL, METHOD FOR MANUFACTURING SINGLE CRYSTAL ICE, METHOD FOR CONTROLLING CRYSTAL ORIENTATION OF SINGLE CRYSTAL ICE, APPARATUS FOR MANUFACTURING SINGLE CRYSTAL ICE, AND TECHNIQUE FOR MAKING ICE FOR A SKATE-RINK USING SINGLE CRYSTAL ICE**
[54] **METHODE DE FABRICATION DE MONOCRISTAUX ET DE GLACE MONOCRISTALLINE, METHODE DE REGULATION DE L'ORIENTATION DES CRISTAUX DANS UNE GLACE MONOCRISTALLINE, APPAREIL PERMETTANT DE FABRIQUER DE LA GLACE MONOCRISTALLINE ET TECHNIQUE DE FABRICATION DE GLACE POUR PATINOIRES A PARTIR DE GLACE MONOCRISTALLINE**
[72] NAKAMURA, Ikuo, JP
[72] MORIMOTO, Hiroshi, JP
[72] OKAMOTO, Syoji, JP
[72] IMAMURA, Zenji, JP
[72] IWASAKI, Minoru, JP
[72] KIUCHI, Toshihiro, JP
[72] KOKUBO, Tetsuya, JP
[72] TSUSHIMA, Katsutoshi, JP
[71] THE KANSAI ELECTRIC POWER CO., INC., JP
[71] THE KANDEN KOGYO, INC., JP
[71] TSUSHIMA, Katsutoshi, JP
[22] 1999-02-18
[43] 1999-08-23
[30] JP (10-39945) 1998-02-23

[21] **2,262,241**
[13] A1

[51] **Int.Cl. 6G02B 6/42 6G02B 6/12**
[25] EN
[54] **STRUCTURES FOR OPTICAL SEMICONDUCTOR MODULE, OPTICAL CONNECTOR, AND SHAPE ADAPTING OPTICAL CONNECTOR**
[54] **STRUCTURES POUR UN MODULE A SEMI CONDUCTEURS OPTIQUES, UN CONNECTEUR OPTIQUE ET UN CONNECTEUR OPTIQUE DE FORME ADAPTATIVE**
[72] MATSUMOTO, Tateomi, JP
[72] HAKOGI, Hironao, JP
[72] NAITO, Katsuyoshi, JP
[72] NAKAMURA, Tsutomu, JP
[72] TSUCHIDA, Masahiro, JP
[71] OKI ELECTRIC INDUSTRY CO., LTD., JP
[71] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
[71] HIROSE ELECTRIC CO., LTD., JP
[71] FUJITSU LIMITED, JP
[22] 1999-02-22
[43] 1999-08-24
[30] JP (41483/1998) 1998-02-24

[21] **2,262,244**
[13] A1

[51] **Int.Cl. 6A61F 13/15**
[25] EN
[54] **TRAINING PANTS FOR INFANTS**
[54] **CULOTTES DE PROPRETE POUR JEUNES ENFANTS**
[72] OTSUBO, Toshifumi, JP
[72] KITAOKA, Hideaki, JP
[71] UNI-CHARM CORPORATION, JP
[22] 1999-02-22
[43] 1999-08-24
[30] JP (10-42609) 1998-02-24

[21] **2,262,245**
[13] A1

[51] **Int.Cl. 6C12N 1/20 6A01N 63/00 6C12S 13/00**
[25] EN
[54] **METHOD AND BACTERIUM TO REDUCE HEAVY METAL TOXICITY IN PLANTS**
[54] **METHODE ET BACTERIE PERMETTANT DE REDUIRE LA TOXICITE DES METAUX LOURDS DANS LES PLANTES**
[72] GLICK, Bernard R., CA
[71] GLICK, Bernard R., CA
[22] 1999-02-18
[43] 1999-08-18
[30] US (60/075,099) 1998-02-18

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[13] A1
[51] **Int.Cl. 6B05B 7/22**
[25] EN
[54] **ARC THERMAL SPRAY GUN AND GAS CAP THEREFOR**
[54] **PISTOLET PULVERISATEUR THERMIQUE A ARC ET BOUCHON DE GAZ CONNEXE**
[72] BENARY, Raphael, US
[72] DIRMEIER, Ludwig, DE
[72] BOHM, Reinhard, DE
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[54] **DISTRIBUTION A LONGUE DISTANCE DE SERVICES DE RADIODIFFUSION AU MOYEN DE SOURCES OPTIQUES A LARGE BANDE ET DE LA PRECOMPENSATION DE LA DISPERSION**
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[72] IANNONE, Patrick P., US
[71] AT&T CORP., US
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[54] **CABINET HAVING A TAMBOUR DOOR AND AN ATTACHMENT MECHANISM**
[54] **ARMOIRE A RIDEAU ET MECANISME D'ASSEMBLAGE**
[72] KASANIC, Joseph M., US
[71] RUBBERMAID INCORPORATED, US
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[54] **METHOD OF TREATING HEART FAILURE**
[54] **METHODE POUR TRAITER UNE INSUFFISANCE CARDIAQUE**
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[72] FOSSA, Anthony Andrea, US
[71] PFIZER PRODUCTS INC., US
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[54] **CATHETER GUIDEWIRE APPARATUS WITH LOCATION SPECIFIC FLEXIBILITY**
[54] **SYSTEME CABLE-GUIDE/CATHETER AVEC FLEXIBILITE LOCALISEE**
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[72] LIPPERT, John, US
[71] PRECISION VASCULAR SYSTEMS, INC., US
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[54] **DISPOSITIF DE CONNEXION OPTIQUE**
[72] ISAKSSON, Jan, SE
[71] MITEL SEMICONDUCTOR AB, SE
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[54] **ROULEAU POUR MODIFIER LA PLANEITE**
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[72] DENKER, Wolfgang, DE
[72] KLAMMA, Klaus, DE
[72] RICHTER, Hans-Peter, DE
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[25] EN
[54] **APPARATUS FOR CONCENTRATING AND PURIFYING SULFURIC ACID**
[54] **APPAREIL PERMETTANT DE CONCENTRER ET DE PURIFIER L'ACIDE SULFURIQUE**
[72] LAILACH, Günter, DE
[72] RENNERT, Michael, US
[72] SAVAKIS, Stylianos, DE
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[54] **ANTI-MIGRAINE PHARMACEUTICAL COMPOSITIONS AND PROCESS OF USING**
[54] **COMPOSITIONS PHARMACEUTIQUES CONTRE LA MIGRAINE ET METHODE D'UTILISATION**
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[72] MOMBERGER, Helmut, DE
[71] ASTA MEDICA AG, DE
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[54] **METHODE POUR TRAITER L'IMPUISSANCE CAUSEE PAR DES LESIONS A LA MOELLE EPINIERE**
[72] MAYTOM, Murray Craig, US
[72] OSTERLOH, Ian Howard, GB
[71] PFIZER RESEARCH AND DEVELOPMENT COMPANY, N.V./S.A., IE
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[54] **TRAITEMENT DE PROBLEMES DU SQUELETTE**
[72] KE, Hua Zhu, US
[72] STEPPAN, Claire Monica, US
[72] SWICK, Andrew Gordon, US
[71] PFIZER PRODUCTS INC., US
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[54] **A TEXTILE SUPPORT FOR REINFORCING AN ITEM OF CLOTHING OR PIECES OF CLOTHING, A METHOD OF MANUFACTURING SUCH A TEXTILE SUPPORT, AND APPLICATIONS THEREOF**
[54] **SUPPORT DE TEXTILE POUR RENFORCER UN VETEMENT OU DES ARTICLES DE VETEMENT, METHODE DE FABRICATION D'UN TEL SUPPORT ET APPLICATIONS CONNEXES**
[72] GROSHENS, Pierrot, FR
[71] LAINIERE DE PICARDIE, FR
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[25] EN
[54] **FILM CASSETTE, AND METHOD FOR WINDING AND UNWINDING AN INFORMATION CARRIER, IN PARTICULAR A FILM**
[54] **CASSETTE A FILM ET METHODE DE DEBOBINER ET D'EMBOBINER UN SUPPORT D'INFORMATION, NOTAMMENT UN FILM**
[72] BAUER, Fritz, AT
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[25] FR
[54] **DISPOSITIF ET PROCEDE DE MESURE EN CONTINU DE L'USURE D'UNE PAROI DE RECIPIENT METALLURGIQUE**
[54] **DEVICE AND PROCESS FOR THE CONTINUOUS MEASURING OF THE INNER WALL WEAR OF A METAL CONTAINER**
[72] BRACONNIER, Franck, FR
[72] GRISVARD, Claude, FR
[72] PERNET, Daniel, FR
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[54] **CONTINUOUSLY WAVELENGTH TUNABLE SINGLE MODE LASER SOURCE**
[72] LEFEVRE, Hervé, FR
[72] LALOUX, Bernard, FR
[72] BOURZEIX, Sophie, FR
[72] GRAINDORGE, Philippe, FR
[72] MARTIN, Philippe, FR
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[25] EN
[54] **PROPERTY RECOVERING METHOD FOR NI-BASE HEAT RESISTANT ALLOY**
[54] **METHODE DE RETABLISSEMENT DES PROPRIETES DES ALLIAGES REFRACTAIRES A BASE DE NICKEL**
[72] HIBARU, Yoshinao, JP
[72] OKADA, Ikuo, JP
[72] KAWAI, Hisataka, JP
[72] IMAZU, Takayuki, JP
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[54] **PREVENTION D'ERUPTION ET CONTROLE DE PUIS HYDRODYNAMIQUE DE FOND**
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[54] **CERCUEIL MODULAIRE**
[72] ENNEKING, John R., US
[72] WELLMAN, David J., US
[72] McATEE, Daniel J., US
[71] BATESVILLE SERVICES, INC., US
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[51] **Int.Cl. 6H02N 11/00 6H02K 15/00**
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[25] EN
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PROCESS FOR PRODUCING THE
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[54] **ACTIONNEURS POLYMERIQUES**
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[72] SEWA, Shingo, JP
[72] ONISHI, Kazuo, JP
[72] OGURO, Keisuke, JP
[72] ASAKA, Kinji, JP
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[51] **Int.Cl. 6C22C 38/18**
[25] EN
[54] **MARTENSITIC STAINLESS STEEL**
HAVING OXIDE SCALE LAYERS AND
METHOD OF MANUFACTURING THE
SAME
[54] **METHODE DE FABRICATION**
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D'OXYDE
[72] ANRAKU, Toshiro, JP
[72] HIDAKA, Yasuyoshi, JP
[72] AMAYA, Hisashi, JP
[71] SUMITOMO METAL INDUSTRIES,
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[54] **TUTEUR BIFURQUE FLEXIBLE**
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[72] HOJEIBANE, Hikmat, US
[71] CORDIS CORPORATION, US
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[51] **Int.Cl. 6G10L 9/00 6G10L 7/06**
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[25] EN
[54] **APPARATUS FOR ENCODING**
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SPEECH AND MUSICAL SIGNALS
[54] **APPAREIL D'ENCODAGE ET DE**
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[72] MURASHIMA, Atsushi, JP
[71] NEC CORPORATION, JP
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[51] **Int.Cl. 6C10M 149/02 6C10M 151/02**
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[25] EN
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[54] **HUILES BLANCHES**
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[72] LESTER, Marsha J., US
[72] SAATHOFF, Lee D., US
[71] ETHYL CORPORATION, US
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[51] **Int.Cl. 6A41D 1/08 6A41D 27/00**
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[54] **ARTICLE DE VETEMENT**
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[54] **SYSTEME DE GESTION DE L'EAU**
[72] SAAR, David A., US
[72] SMITH, Wade W., US
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[54] **METHOD AND APPARATUS FOR THE AUTOMATED IDENTIFICATION OF FINGERPRINTS**
[54] **METHODE ET APPAREIL POUR L'IDENTIFICATION AUTOMATISEE DES EMPREINTES DIGITALES**
[72] SEUFERT, Wolf D., CA
[71] IDENTECH INC., CA
[22] 1999-02-22
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[30] CA (2,230,386) 1998-02-24

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[54] **A SHOCK ABSORBING BICYCLE SEAT MOUNT**
[54] **SUPPORT AMORTISSEUR POUR SELLE DE BICYCLETTE**
[72] FALTINGS, John P., US
[71] FALTINGS, John P., US
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[54] **RATELIER POUR BATONS DE HOCKEY**
[72] McMONAGLE, Gary, CA
[71] McMONAGLE, Gary, CA
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[25] EN
[54] **DOUBLE PORCELAIN-COATED GAS BURNER AND METHOD OF MAKING SAME**
[54] **BRULEUR AU GAZ AVEC DOUBLE REVETEMENT DE PORCELAINE ET LEUR METHODE DE FABRICATION**
[72] TRACEY, Michael E., US
[72] LERCH, Allan C., US
[71] PORCELAIN METALS CORPORATION, US
[22] 1999-02-23
[43] 1999-08-26
[30] US (09/031,347) 1998-02-26

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[51] **Int.Cl. 6G05B 6/02 6D21F 7/00**
[25] EN
[54] **A DECOUPLING CONTROLLER FOR USE WITH A PROCESS HAVING TWO INPUT VARIABLES AND TWO OUTPUT VARIABLES**
[54] **REGULATEUR DE DECOUPLAGE POUR UTILISATION DANS UN PROCESSUS A DEUX VARIABLES D'ENTREE ET A DEUX VARIABLES DE SORTIE**
[72] WELLS, Charles H., US
[71] IMPACT SYSTEMS, INC., US
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[54] **WIRE REINFORCED VASCULAR PROSTHESIS**
[54] **PROTHESE VASCULAIRE A ARMATURE METALLIQUE**
[72] RAKOS, Ronald, US
[72] LUND, Signe, US
[72] CHARLES, Tomonto, US
[71] CORDIS CORPORATION, US
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[54] **DISPOSITIF D'AFFICHAGE MAGNETIQUE**
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[71] THE PILOT INK CO., LTD., JP
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[30] JP (10-64641) 1998-02-27

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[54] **ANTENNE RESEAU RETRECIE A MULTIPLES COMMANDES DE PHASE**
[72] COHEN, George S., US
[71] SPACE SYSTEMS/LORAL, INC., US
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[13] A1

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[25] EN
[54] **NON-INTRUSIVE INSERT TOOL CONTROL**
[54] **COMMANDE D'OUTIL DE MISE EN PLACE NON INTRUSIF**
[72] RAWSON, Michael, US
[72] TOMPKINS, Charles M., US
[72] TROTT, Doug, US
[71] BAKER HUGHES INCORPORATED, US
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[54] **A CONNECTOR DRIVING APPARATUS FOR DRIVING A PLURALITY OF CONNECTORS RELATIVELY TO A PLURALITY OF MATING CONNECTORS**
[54] **DISPOSITIF D'ENTRAINEMENT POUR L'INSERTION ET L'EXTRACTION DE PLUSIEURS CONNECTEURS RELATIVEMENT A PLUSIEURS CONNECTEURS**

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[72] SATO, Kazuomi, JP
[71] NEC CORPORATION, JP
[71] JAPAN AVIATION ELECTRONICS INDUSTRY, LIMITED, JP
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[21] 2,262,322
[13] A1

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[25] EN
[54] **SYSTEM AND METHOD FOR EXECUTING A REQUEST FROM A CLIENT APPLICATION**
[54] **SYSTEME ET METHODE POUR EXECUTER UNE DEMANDE VENANT D'UNE APPLICATION CLIENT**

[72] NAVARRE, Gloria J., US
[72] DE HAAN, Jakob, CA
[71] AMERITECH CORPORATION, US
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[13] A1

[51] **Int.Cl. 6H01R 23/02 6H01R 35/02 6H01R 23/68**
[25] EN
[54] **RIGHT-ANGLE CONNECTOR UNIT HAVING SIGNAL PASSES EQUAL TO ONE ANOTHER IN LENGTH**
[54] **CONNECTEUR A ANGLE DROIT AYANT DES PASSAGES DE SIGNAUX DE MEME LONGUEUR**

[72] SATO, Kazuomi, JP
[72] YAMAUCHI, Masahiro, JP
[71] NEC CORPORATION, JP
[71] JAPAN AVIATION ELECTRONICS INDUSTRY, LIMITED, JP
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[21] 2,262,326
[13] A1

[51] **Int.Cl. 6A47G 33/12**
[25] EN
[54] **TREE STAND**
[54] **SUPPORT D'ARBRE**
[72] SHORT, David, CA
[71] SHORT, David, CA
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[43] 1999-08-18
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[51] **Int.Cl. 6H02K 15/09**
[25] EN
[54] **ARMATURE WINDER**
[54] **BOBINEUR INDUITS**
[72] STRATICO, Gianfranco, IT
[72] BECHERUCCI, Raffaele, IT
[71] AXIS USA, INC., US
[22] 1999-02-18
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[30] US (60/075,650) 1998-02-23
[30] US (60/077,158) 1998-03-06
[30] US (09/248,931) 1999-02-12

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[13] A1

[51] **Int.Cl. 6H04N 5/46**
[25] EN
[54] **SYNCHRODYNING OF VSB AND QAM FINAL I-F SIGNALS SUPPLIED BY SEPARATE CONVERTERS IN A QAM/VSB DIGITAL TV RECEIVER**
[54] **SYNCHRODYNAGE DE SIGNAUX FI FINALS EN BLR ET MAQ PROVENANT DE CONVERTISSEURS DISTINCTS DANS UN RECEPTEUR DE TELEVISION NUMERIQUE MAQ/BLR**
[72] LIMBERG, Allen LeRoy, US
[71] SAMSUNG ELECTRONICS CO., LTD., KR
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[43] 1999-08-20
[30] US (60/075,423) 1998-02-20

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[13] A1

[51] **Int.Cl. 6B60Q 1/50**
[25] EN
[54] **VISUAL SAFETY LASER**
[54] **ECLAIRAGE LASER DE SECURITE**
[72] OLYNYK, Ronald William, CA
[71] OLYNYK, Ronald William, CA
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[43] 1999-08-23
[30] US (60/075,636) 1998-02-23

[21] 2,262,339
[13] A1

[51] **Int.Cl. 6B65H 35/08 6B26D 1/62**
[25] EN
[54] **ROTARY KNIFE CARRIER FOR USE IN CROSS CUTTERS**
[54] **PORTE-COUSTEAU ROTATIF POUR COUPEUSES**
[72] VOSSING, Dirk, DE
[72] SZCZEPANIAK, Wolfram, DE
[71] E.C.H. WILL GMBH, DE
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[72] CEPYNSKY, George L., US
[71] TECHNICAL PRODUCTS GROUP, INC., US
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[54] **COMPOSITION CONTENANT UN COMPOSITE DE MACROMOLECULES-CRISTAUX HYDROPHILES POREUSES ET INORGANIQUE ET PRODUITS FABRIQUES DE CETTE COMPOSITION**
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[72] NAKANO, Maki, JP
[72] SUGIYAMA, Kouju, JP
[71] RENGO CO., LTD., JP
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[54] **SYSTEME ET METHODE DE TRANSMISSION A ONDES PORTEUSES MULTIPLES**
[72] OKAMURA, Yusaku, JP
[71] NEC CORPORATION, JP
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[54] **CONNECTEUR OPTIQUE ACCORDABLE DE FIBRES MULTIPLES**
[72] CHONG, Nyuen, CA
[71] JDS FIBEL INC., CA
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[51] **Int.Cl. 6A61F 2/04 6A61F 2/06**
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[71] BIOSENSE, INC., US
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[54] **MODULE DE TOUCHES POUR CLAVIER SANS FIL**
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[72] DENT, John D., US
[71] UNIVERSAL ELECTRONICS INC., US
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[54] **APPAREIL DIELECTRIQUE RESONANT**
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[72] YAMASHITA, Sadao, JP
[72] IIO, Kenichi, JP
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[54] **DISJONCTEUR MINIATURE AVEC INTERRUPTEUR AUXILIAIRE POLYVALENT**
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[72] MALONEY, James Gerard, US
[71] EATON CORPORATION, US
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[71] DANA CORPORATION, US
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[54] **METHODE ET APPAREIL DE SECHAGE D'UNE TOILE HUMIDE**
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[72] YOSHIHARA, Katsunori, JP
[72] MURAI, Toshio, JP
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[54] **ROUE POUR VEHICULE**
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[54] **PREPARATION D'ETHERS AMINES AVEC EMPECHEMENT STERIQUE**
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[72] SALA, Massimiliano, IT
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[54] **APPAREIL ET METHODES POUR FORER UN PUIT**
[72] FREEMAN, Tommie A., US
[72] WILSON, Thomas P., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[72] OHMI, Tadahiho, JP
[72] YAMAJI, Michio, US
[72] MORIMOTO, Akihiro, US
[72] IKEDA, Nobukazu, US
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[25] EN
[54] **THERMAL STABILITY OF ALPHA-SUBSTITUTED ACRYLATE GRAFT COPOLYMERS**
[54] **STABILITE THERMIQUE DE COPOLYMERES GREFFES ACRYLIQUES ALPHA-SUBSTITUES**
[72] SYED, Abuzar, US
[71] MONTELL NORTH AMERICA INC., US
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[51] **Int.Cl. 6F16F 9/05**
[25] EN
[54] **A TEAR-DROP SHAPED CLAMP ASSEMBLY AND TAPERED END CAP FOR AN AIR SPRING**
[54] **BAGUE A SECTION EN GOUTTE D'EAU ET CAPUCHON CONIQUE POUR RESSORT PNEUMATIQUE**
[72] ECKTMAN, Jack D., US
[71] BRIDGESTONE/FIRESTONE, INC., US
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[21] **2,262,713**
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[51] **Int.Cl. 6F17C 13/08**
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[54] **INSTALLATION FOR STORING AND HOLDING GAS CYLINDERS**
[54] **INSTALLATION POUR STOCKAGE ET RETENUE DE BOUTEILLES A GAZ**
[72] MC CORD, Anthony, FR
[71] L'AIR LIQUIDE, SOCIÉTÉ ANONYME POUR L'ÉTUDE ET L'EXPLOITATION DES PROCÉD, FR
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[54] **METHODE ET VIS D'ALIMENTATION TRANSVERSALE**
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[72] BROWN, William H., US
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[54] **POMPE VOLUMETRIQUE ET METHODE D'UTILISATION**
[72] SUURNÄKKI, Raine, FI
[72] ROKMAN, Kay, FI
[71] AHLSTROM PAPER GROUP OY, FI
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[72] FRIEDRICH, Jaromir, CA
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[54] **METHODE ET APPAREIL POUR L'ENROULEMENT CONTINU D'UNE BANDE DE MATERIEL**
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[72] MOLLER, Roland, DE
[71] VOITH SULZER PAPIERTECHNIK PATENT GMBH, DE
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[21] **2,262,722**
[13] A1

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[54] **GAS TURBINE COMBINED PLANT, METHOD OF OPERATING THE SAME, AND STEAM-COOLING SYSTEM FOR GAS TURBINE**
[54] **INSTALLATIONS COMBINEES TURBINE A GAZ, METHODE DE FONCTIONNEMENT DE CELLES-CI ET SYSTEME DE REFROIDISSEMENT VAPEUR POUR LA TURBINE A GAZ**
[72] KITA, Yoshiyuki, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
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[25] EN
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[54] **PROCESSUS ET INSTALLATIONS SERVANT A LA DESHYDRATATION MECANIQUE ET THERMIQUE DES BOUES DES EAUX USEES**
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[72] BRUNNMAIR, Erwin, AT
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[72] ARNETT, Jaime Ray, US
[71] LUCENT TECHNOLOGIES, INC., US
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[13] A1

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[25] EN
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[54] **SYSTEME ET METHODE POUR RADIOTHERAPIE SYNCHRONISEE FONDES SUR DES DONNEES PHYSIOLOGIQUES**
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[72] ALRIFAI, Hussein, US
[72] HERNANDEZ-GUERRA, Francisco M., US
[72] POND, David L., US
[72] FORKNALL, Simon John, US
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[30] US (09/130,303) 1998-08-06

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[54] **PRODUCTION DE PIECES EN CERAMIQUE RESISTANTES A LA CORROSION**
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[72] KAWASAKI, Shinji, JP
[72] AIHARA, Yasufumi, JP
[72] NARUKAWA, Akira, JP
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[54] **LOCATING AND ALIGNING EMBEDDED IMAGES**
[54] **TROUVER ET ALIGNER DES IMAGES IMBRIQUEES**
[72] WILENSKY, Gregg D., US
[71] ADOBE SYSTEMS INCORPORATED, US
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[54] **DISPOSITIF PLIEUR DE TUTEUR ET METHODE D'UTILISATION**
[72] MORALES, Stephen A., US
[71] ADVANCED CARDIOVASCULAR SYSTEMS, INC., US
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[51] **Int.Cl. 6E21B 33/129 6E21B 34/08**
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[54] **PLUG APPARATUS HAVING A DISPERSIBLE PLUG MEMBER AND A FLUID BARRIER**
[54] **ENSEMBLE DE BOUCHON MUNI D'UN BOUCHON DECOMPOSABLE ET D'UNE BARRIERE LIQUIDE**
[72] VICK, James D., Jr., US
[72] ROBB, Ewan, GB
[72] REESING, David L., US
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[51] **Int.Cl. 6F16J 15/40**
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[54] **DISPOSITIF D'ETANCHEITE**
[72] ARBEUS, Ulf, SE
[71] ITT MANUFACTURING ENTERPRISES, INC., US
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[54] **TAMPON DE DEBORDEMENT ET COMMANDE DE REFOULEMENT POUR LA PHOTOTELEGRAPHIE**
[72] RIESER, Jack H., US
[72] HO, Grant I., US
[72] BHASKAR, Bangalore R., US
[71] COMSAT CORPORATION, US
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[51] **Int.Cl. 6B65H 75/22 6B65H 75/10**
[25] EN
[54] **RE-USABLE YARN WINDING TUBE HAVING REMOVABLE END CAPS**
[54] **TUBE D'ENROULEMENT DE FIL TEXTILE REUTILISABLE COMPRENANT DES CAPUCHONS D'EXTREMITÉ AMOVIBLES**
[72] STEVENS, James P., US
[72] DESROSIERS, Victor J., US
[72] JOHANSON, James E., US
[72] JONES, Clint M., US
[71] SONOCO PRODUCTS COMPANY, US
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[54] **COQUE DE CATAMARAN HYDRODYNAMIQUE ET RENFORCEE**
[72] SCHULTE, Mark, US
[71] SCHULTE, Mark, US
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[51] **Int.Cl. 6A61K 7/11 6C08L 75/04**
[25] EN
[54] **POLYURETHANES WITH CARBOXYLATE FUNCTIONALITY FOR HAIR FIXATIVE APPLICATIONS**
[54] **POLYURETHANES POURVUES DE LA FONCTIONALITE DU CARBOXYLATE POUR APPLICATIONS RELIEES AU FIXATIF POUR CHEVEUX**
[72] LEE, Sharon P., US
[72] KIELBANIA, Andrew J., Jr., US
[72] KUKKALA, Pravin K., US
[72] VITALE, Melissa J., US
[71] NATIONAL STARCH AND CHEMICAL INVESTMENT HOLDING CORPORATION, US
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[30] US (09/028,826) 1998-02-24

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[51] **Int.Cl. 6F24F 3/147 6F24F 3/153**
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[54] **HUMIDIFICATEUR-DESHUMIDIFICATEUR**
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[72] NAMATAME, Tatsuo, JP
[72] HASHIMOTO, Masuyuki, JP
[72] NAKAYAMA, Toshio, JP
[71] SANYO ELECTRIC CO., LTD., JP
[22] 1999-02-24
[43] 1999-08-25
[30] JP (10-43732) 1998-02-25
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[13] A1

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[54] **SUBSEA TEMPLATE ELECTROMAGNETIC TELEMETRY**
[54] **MODELE DE TELEMESURE ELECTROMAGNETIQUE SOUS-MARINE**
[72] SMITH, Harrison C., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[43] 1999-08-27
[30] US (09/032,486) 1998-02-27

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[13] A1

[51] **Int.Cl. 6G06F 1/16 6G06F 19/00 6G06F 3/14 6A63F 9/22**
[25] EN
[54] **PORTABLE ELECTRONIC DEVICE**
[54] **APPAREIL ELECTRONIQUE PORTATIF**
[72] GOTO, Teiyu, JP
[71] SONY CORPORATION, JP
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[30] JP (P10-044112) 1998-02-25

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[13] A1

[51] **Int.Cl. 6F24C 3/04 6F24C 3/08**
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[54] **GAS OPERATED FIREPLACE MODULE**
[54] **UNITE POUR FOYER GAZ**
[72] WADE, Philip A., CA
[71] WADE, Philip A., CA
[22] 1999-02-24
[43] 1999-08-24
[30] US (60/075,734) 1998-02-24

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[13] A1

[51] **Int.Cl. 6G01G 13/02 6G01G 13/14 6G01G 13/16**
[25] EN
[54] **IMPROVEMENTS IN AUTOMATIC PRODUCT WEIGHING MACHINES, PARTICULARLY FOR FOOD PRODUCTS**
[54] **AMELIORATIONS APORTEES AUX BALANCES AUTOMATIQUES, NOTAMMENT LES BALANCES A PRODUITS ALIMENTAIRES**
[72] DAUDER GUARDIOLA, Agustin, ES
[71] TALLERES DAUMAR, S.A., ES
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[43] 1999-08-25
[30] ES (P9800398) 1998-02-25

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[13] A1

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[71] ADVANCED CARDIOVASCULAR SYSTEMS, INC., US
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[43] 1999-08-26
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[21] **2,262,950**
[13] A1

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[72] GILLINGS, Robert, GB
[71] CLEMENT CLARKE INTERNATIONAL LTD., GB
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[54] **OUTIL DE SERTISSAGE D'ENDOPROTHESE ET METHODE D'UTILISATION**
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[54] **DETECTEUR DE DEFAILLANCES D'ARC ELECTRIQUE AVEC PROTECTION CONTRE LES ARRETS NUISIBLES AINSI QUE DISJONCTEUR INTEGRANT CE DETECTEUR**
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[72] NATILI, Thomas Edward, US
[72] RAE, Thomas Christopher, US
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[72] MATEJCEK, Klaus-Michael, DE
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[72] SIX, Thérèse, FR
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[54] **PROCESS TO PREVENT METALLIC SHEETS FROM STICKING DURING METAL HEATING**
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[13] A1

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[51] **Int.Cl. 6D21F 3/02 6B32B 1/04**
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[71] **ICHIKAWA CO., LTD., JP**
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[51] **Int.Cl. 6B62B 7/14 6B62B 9/12**
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[72] KURAISHI, Chiya, JP
[72] SATO, Kakumi, JP
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[13] A1

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[54] **ADAPTATEUR POUR INSTALLER UN DISPOSITIF DE MANIPULATION DES FLUIDES SUR LA TUBULURE D'UN CATHETER**
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[71] BECTON, DICKINSON AND COMPANY, US
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[54] **POSTAGE PRINTING SYSTEM INCLUDING PREVENTION OF TAMPERING WITH PRINT DATA SENT FROM A POSTAGE METER TO A PRINTER**
[54] **SYSTEME D'IMPRESSION D'EMPREINTES D'AFFRANCHISSEMENT COMPRENANT UN PROCESSUS DE PREVENTION CONTRE L'ALTERATION DES DONNEES D'IMPRESSION ENVOYEEES D'UNE AFFRANCHISSEUSE A UNE IMPRIMANTE**
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[72] SCRIBE, Mark A., US
[72] MOH, Sungwon, US
[71] PITNEY BOWES INC., US
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[54] **METHODE DE CONTROLE D'UN FLUIDE**
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[72] PHILLIPS, Robert John, GB
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[54] **LUNETTE DE VISEE CHIRURGICALE POUR PROCEDES EFFRACTIFS MINIMAUX**
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[72] HARMAN, Stuart D., US
[72] DANIEL, Steven A., US
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[54] **METHODES A BON RENDEMENT ENERGETIQUE POUR LE MAINTIEN DES SATELLITES EN POSITION ET LA DESATURATION CINETIQUE**
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[72] GRAY, Devon J., US
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[54] **ATTENUATEUR VARIABLE RADIOELECTRIQUE**
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[71] MITEL SEMICONDUCTOR LIMITED, GB
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[51] **Int.Cl. 6G07B 17/04 6B41F 17/00 6B41M 3/14**
[25] EN
[54] **POSTAGE PRINTING SYSTEM HAVING SECURE REPORTING OF PRINTER ERRORS**
[54] **SYSTEME D'IMPRESSION D'EMPREINTES D'AFFRANCHISSEMENT AVEC SIGNALEMENT SECURITAIRE DES ERREURS D'IMPRESSION**
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[43] 1999-08-27
[30] US (09/032,391) 1998-02-27

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[51] **Int.Cl. 6C07C 257/14 6C08F 4/04**
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[72] SHIRAKI, Kazuo, JP
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[51] **Int.Cl. 6C12N 5/10 6C12N 15/64 6C12N 15/85 6C12N 15/90**
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[54] **METHODE POUR L'ECHANGE DE CASSETTES D'EXPRESSION DE L'ADN REPETITIF SANS MARQUEUR DANS LE GENOME DES CELLULES OU DES PARTIES DE CELLULES**
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[72] SEIBLER, Jost, DE
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[54] **HEAVY VEHICLE INTERCHANGEABLE WATER TANKER/SAND SPREADER SYSTEM**
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[30] CA (2,230,674) 1998-02-27

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[51] **Int.Cl. 6A61K 38/46 6A61K 9/16 6A61K 9/20 6A61K 47/30**
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[54] **PROCESSUS DE PRODUCTION DE GRANULES DE PANCREATINE ENTEROSOLUBLES**
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[72] PARK, Dong Woo, KR
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[30] KR (1998-6064) 1998-02-26

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[51] **Int.Cl. 6F16K 31/50 6F16K 31/04**
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[54] **VALVE ASSEMBLY**
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[72] STUCKEY, Christopher John, GB
[72] PHILLIPS, Robert John, GB
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[51] **Int.Cl. 6F28D 17/02 6F27D 17/00**
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[54] **RECUPERATEUR ALVEOLAIRE**
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[72] KOTANI, Wataru, JP
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[21] **2,263,736**
[13] A1
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[54] **SAUCES POUR PRODUITS ALIMENTAIRES ET METHODES DE PRODUCTION CONNEXES**
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[72] SCHWIMMER, William, US
[72] HILL, Steve, US
[72] GAONKAR, Anilkumar Ganapati, US
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[13] A1

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[54] **POUDRES A PULVERISATION THERMIQUE COMPRENANT UN POLYMERE A TEMPERATURE PARTICULIEREMENT ELEVEE ET METHODE DE PULVERISATION DE CELLES-CI**
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[30] EP (98301492.9) 1998-02-27

[21] **2,264,237**
[13] A1

[51] **Int.Cl. 6C08J 9/00 6C08G 77/46**
[25] EN
[54] **USE OF SILICONE POLYETHER COPOLYMERS IN THE PRODUCTION OF HIGH-RESILIENCE POLYURETHANE FOAMS**
[54] **EMPLOI DES COPOLYMERES DE POLYETHER SILICONE DANS LA FABRICATION DE MOUSSES DE POLYURETHANE A HAUTE RESILIENCE**
[72] WEIER, Andreas, DE
[72] KLIETSCH, Bernd-Jürgen, DE
[72] LANGENHAGEN, Rolf-Dieter, DE
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[30] DE (198 08 581.8) 1998-02-28

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[13] A1

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[54] **METHODE DE NETTOYAGE DE Puits CONTAMINE PAR L'ACCUMULATION DE SABLE**
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[54] **COUVERCLE D'ECOUTILLE DE NAVIRE**
[72] JONES, Barry D., CA
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[21] **2,269,775**
[13] A1

[51] **Int.Cl. 6B65D 71/50 6B65D 57/00 6B65D 81/05**
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[54] **EXPANDABLE TAPERED SLEEVES**
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[54] **METHOD AND SYSTEM FOR DETECTING ESTRUS IN SWINE**
[54] **METHODE ET SYSTEME POUR LA DETECTION DE L'OESTRUS CHEZ LE PORC**
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[54] **IMPROVED ANIMAL TRAP**
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[30] CA (2,243,878) 1998-09-08

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[13] A1

[51] **Int.Cl. 6A63B 59/14**
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[54] **HOCKEY STICK BLADE ASSEMBLY**
[54] **PALETTE DE BATON DE HOCKEY**
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[30] US (09/030,021) 1998-02-25

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[25] EN

[54] NOVEL AMINO ACID
DERIVATIVES, THEIR PREPARATION
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[51] Int.Cl. 6F16L 47/02 6B29C 65/18
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COUPLER AND METHOD AND
APPARATUS OF MAKING
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COUPLERS

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[21] **2,234,118**

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6C12N 5/08 6A61K 35/36

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[54] IMPROVED IMMORTALIZED
HUMAN SKIN CELL LINES AND
NOVEL SERUM-FREE MEDIUM
USEFUL FOR THE PRODUCTION
THEREOF

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[54] METHOD AND DEVICE FOR
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[13] A1

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[54] **METHODE ET DISPOSITIF POUR MESURER LA CHARGE D'ESPACE DANS DES CABLES UTILISANT UNE METHODE ELECTROACOUSTIQUE A PULSION**
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[13] A1

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[25] EN
[54] **ALPHA-OLEFIN-CYCLOOLEFIN COPOLYMERS AND PROCESS FOR THEIR PRODUCTION**
[54] **COPOLYMERES ALPHA-OLEFINE-CYCLOOLEFINE ET METHODE DE FABRICATION**
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[13] A1

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[21] **2,252,547**
[13] A1

[51] **Int.Cl. 6G01J 5/14 6G01J 5/24 6G01J 5/30**
[25] EN
[54] **PYROELECTRIC DETECTOR WITH FEEDBACK AMPLIFIER FOR ENHANCED LOW FREQUENCY RESPONSE**
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[25] EN
[54] **COMPOSITION AND METHOD FOR REDUCING COPPER OXIDE TO METALLIC COPPER**
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[21] **2,258,624**
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[25] EN
[54] **LOW ARENE CONTENT THERMOPLASTIC ELASTOMER/OIL/POLYOLEFIN COMPOSITION**
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[21] **2,259,349**
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[13] A1

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[13] A1

[51] **Int.Cl. 6H04B 1/69 6H04B 7/212**
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[54] **APPAREIL ET METHODE DE RADIOCOMMUNICATION**
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[13] A1

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[21] **2,272,931**
[13] A1

[51] **Int.Cl. 6G01N 29/02**
[25] EN
[54] **PROCESS AND DEVICE FOR DETERMINING CHARACTERISTIC PARAMETERS OF SUBSTANCES CONTAINED IN LIQUIDS**
[54] **PROCEDE ET DISPOSITIF POUR DETERMINER LES PARAMETRES CARACTERISTIQUES DES SUBSTANCES CONTENUES DANS DES LIQUIDES**
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[13] A1

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[13] A1

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[21] **2,273,858**
[13] A1

[51] **Int.Cl. 6H04R 3/00**
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[21] **2,274,022**
[13] A1

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[54] **PROCESSUS COMBINATOIRE DE PREPARATION DE BIBLIOTHEQUES DE PYRIMIDINES FONDUES**
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[30] US (60/034,295) 1996-12-18

[21] **2,274,027**
[13] A1

[51] **Int.Cl. 6B02C 19/12 6B02C 23/08 6B02C 23/18**
[25] EN
[54] **REDUCING WAX CONTENT AND ENHANCING QUALITY OF RECYCLED PULP FROM OCC AND WASTE PAPER**
[54] **REDUCTION DE LA TENEUR EN CIRE ET AMELIORATION DE LA QUALITE DE LA PULPE RECYCLEE TIREE DES VIEUX PAPIERS ET CARTONS ONDULES**
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[87] 1998-06-25 (WO98/26874)
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[21] **2,274,092**
[13] A1

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[54] **PIEGE A GENES OBTENU PAR RECOMBINAISON POUR IDENTIFIER ET ISOLER DES GENES**
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[86] 1997-12-05 (PCT/EP97/06816)
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[30] DE (196 50 714.6) 1996-12-06

[21] **2,274,233**
[13] A1

[51] **Int.Cl. 6A61B 6/00**
[25] EN
[54] **SPECTROSCOPIC DETECTION OF CERVICAL PRE-CANCER USING RADIAL BASIS FUNCTION NETWORKS**
[54] **DETECTION SPECTROSCOPIQUE DE L'ETAT PRECANCEREUX DU COL UTERIN AU MOYEN DE RESEAUX RADIAUX FONCTIONS-BASE**
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[72] RAMANUJAM, Nirmala, US
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[86] 1997-11-20 (PCT/US97/21251)
[87] 1998-06-11 (WO98/24369)
[30] US (08/757,116) 1996-12-02

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[13] A1

[51] **Int.Cl. 6C07H 21/04 6C12N 15/11 6C12Q 1/68**
[25] EN
[54] **VEGETAL SEQUENCES INCLUDING A POLYMORPHIC SITE AND THEIR USES**
[54] **SEQUENCES VEGETALES COMPRENANT UN SITE POLYMORPHE ET UTILISATION DE CELLES-CI**
[72] MURIGNEUX, Alain, FR
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[30] US (60/032,069) 1996-12-02

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[13] A1

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[25] EN
[54] **A METHOD OF LEAK TESTING AN ASSEMBLED PLATE TYPE HEAT EXCHANGER**
[54] **PROCEDE DE REALISATION D'ESSAIS D'ETANCHEITE SUR UN ECHANGEUR DE CHALEUR DE TYPE A PLATEAUX ASSEMBLE**
[72] SHAW, Jonathan Graham, US
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[87] 1999-04-22 (WO99/19706)
[30] US (08/949,124) 1997-10-10

[21] **2,274,901**
[13] A1

[51] **Int.Cl. 6C12N 15/82 6A01H 5/00 6C12N 5/10**
[25] EN
[54] **METHODS FOR CONFERRING INSECT RESISTANCE TO A MONOCOT USING A PEROXIDASE CODING SEQUENCE**
[54] **PROCEDES POUR CONFERER A UN MONOCOTYLEDONE UNE RESISTANCE AUX INSECTES PAR L'UTILISATION D'UNE SEQUENCE CODANT POUR LA PEROXYDASE**
[72] ESTRUCH, JUAN JOSE, US
[72] PRIVALLE, LAURA STEIN, US
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[13] A1

[51] **Int.Cl. 6C07D 517/04 6C07D 329/00 6C07D 343/00 6C07D 293/10 6C07D 293/12 6A61K 31/33 6A61K 31/38 6A61K 31/395**
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[54] **CYCLIC ORGANOSELENIUM COMPOUNDS, THEIR PREPARATION AND THEIR USES**
[54] **COMPOSES ORGANOSELENIUM CYCLIQUE, LEUR PREPARATION ET LEUR UTILISATION**
[72] ERDELMEIER, IRENE, FR
[72] TAILHAN-LOMONT, CATHERINE, FR
[72] CHAUDIERE, JEAN, FR
[72] MOUTET, MARC, FR
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[87] 1998-07-09 (WO98/29417)
[30] FR (96/16102) 1996-12-27

[21] **2,274,916**
[13] A1

[51] **Int.Cl. 6G08C 21/00 6G09G 3/02**
[25] EN
[54] **RESISTIVE TOUCHSCREEN HAVING MULTIPLE SELECTABLE REGIONS FOR PRESSURE DISCRIMINATION**
[54] **ECRAN TACTILE RESISTANT PRESENTANT DES ZONES MULTIPLES DE SELECTION AU MOYEN D'UNE DISCRIMINATION PAR LA PRESSION**
[72] PHARES, ROBERT, US
[71] ELO TOUCHSYSTEMS, INC., US
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[21] **2,274,966**
[13] A1

[51] **Int.Cl. 6H04L 12/56**
[25] EN
[54] **HIGH SPEED SWITCHING DEVICE**
[54] **DISPOSITIF DE COMMUTATION RAPIDE**
[72] SINDHU, Pradeep S., US
[72] ANAND, Ramalingam K., US
[72] FERGUSON, Dennis C., US
[72] LIENCRES, Bjorn O., US
[71] JUNIPER NETWORKS, US
[85] 1999-06-15
[86] 1997-12-16 (PCT/US97/23285)
[87] 1998-06-25 (WO98/27660)
[30] US (08/767,576) 1996-12-16
[30] US (08/844,171) 1997-04-18
[30] US (08/901,061) 1997-07-24

[21] **2,274,967**
[13] A1

[51] **Int.Cl. 6A61K 38/22**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR TREATING PAIN**
[54] **METHODES ET COMPOSITIONS POUR LE TRAITEMENT DE LA DOULEUR**
[72] YOUNG, Andrew A., US
[71] AMYLIN PHARMACEUTICALS, INC., US
[85] 1999-06-15
[86] 1997-12-12 (PCT/US97/23015)
[87] 1998-06-25 (WO98/26796)
[30] US (08/767,169) 1996-12-16

[21] **2,274,968**
[13] A1

[51] **Int.Cl. 6C08K 5/10 6C09D 161/00**
[25] EN
[54] **WATERBORNE COATING COMPOSITIONS HAVING ULTRA LOW FORMALDEHYDE CONCENTRATION**
[54] **COMPOSITIONS DE REVETEMENT A BASE AQUEUSE POSSEDANT UNE TENEUR EN FORMALDEHYDE ULTRA FAIBLE**
[72] SHARP, Louis J., US
[72] DIMAANO, Hilda R., US
[71] THE DEXTER CORPORATION, US
[85] 1999-06-15
[86] 1997-12-15 (PCT/US97/23255)
[87] 1998-06-25 (WO98/27147)
[30] US (08/769,124) 1996-12-19

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<p>[21] 2,274,969 [13] A1</p> <p>[51] Int.Cl. 6G01V 3/00 [25] EN [54] APPARATUS FOR SENSING VEHICLES [54] APPAREIL DE DETECTION DE VEHICULES [72] TURK, Frederick J., US [72] HOEKMAN, Earl B., US [72] CYBULSKI, Claude E., US [71] MINNESOTA MINING AND MANUFACTURING COMPANY, US [85] 1999-06-15 [86] 1997-04-17 (PCT/US97/06408) [87] 1998-07-09 (WO98/29765) [30] US (08/777,298) 1996-12-27</p>	<p>[21] 2,274,972 [13] A1</p> <p>[51] Int.Cl. 6G03F 1/14 6H01L 21/027 [25] EN [54] METHOD OF MANUFACTURING PELLICLE AND PELLICLE MANUFACTURING JIG [54] PROCEDE DE PRODUCTION DE PELLICULE ET GABARIT CORRESPONDANT [72] FUJITA, Minoru, JP [72] NAKAGAWA, Hiroaki, JP [72] KONDOU, Masahiro, JP [72] KURATA, Hiroyuki, JP [71] MITSUI CHEMICALS, INC., JP [85] 1999-06-15 [86] 1997-12-16 (PCT/JP97/04640) [87] 1998-06-25 (WO98/27460) [30] JP (8-335559) 1996-12-16 [30] JP (9-130840) 1997-05-21 [30] JP (9-141282) 1997-05-30 [30] JP (9-285912) 1997-10-17</p>	<p>[21] 2,274,974 [13] A1</p> <p>[51] Int.Cl. 6H01M 8/02 6H01M 8/24 [25] EN [54] INTEGRATED REACTANT AND COOLANT FLUID FLOW FIELD LAYER FOR A FUEL CELL WITH MEMBRANE ELECTRODE ASSEMBLY [54] COUCHE A FLUX DE FLUIDE REFRIGERANT ET REACTIF INTEGRE POUR UNE PILE A COMBUSTIBLE A ENSEMBLE ELECTRODES ET MEMBRANE [72] CHAN, John Ka Ki, CA [72] CHOW, Clarence Y., CA [72] WOZNICZKA, Boguslaw, CA [71] BALLARD POWER SYSTEMS INC., CA [85] 1999-06-15 [86] 1997-12-11 (PCT/CA97/00960) [87] 1998-07-02 (WO98/28809) [30] US (08/770,321) 1996-12-20</p>
<p>[21] 2,274,970 [13] A1</p> <p>[51] Int.Cl. 6A41D 13/00 [25] EN [54] FACE MASK HAVING A COMBINATION ADJUSTABLE EAR LOOP AND DROP DOWN BAND [54] MASQUE FACIAL COMPORTANT UNE BOUCLE REGLABLE PASSANT AUTOUR DE L'OREILLE COMBINEE AVEC UN RUBAN D'ABAISSSEMENT [72] DYRUD, James F., US [72] TAMAKI, Cynthia Y., US [72] KUNIYA, Isao, US [71] MINNESOTA MINING AND MANUFACTURING COMPANY, US [85] 1999-06-15 [86] 1997-04-24 (PCT/US97/06614) [87] 1998-07-09 (WO98/28997) [30] US (08/778,936) 1997-01-03</p>	<p>[21] 2,274,973 [13] A1</p> <p>[51] Int.Cl. 6C08L 101/02 [25] EN [54] AQUEOUS FLUORO-CHEMICAL COMPOSITIONS [54] COMPOSITIONS AQUEUSES DE COMPOSES FLUORES [72] ENGLE, Lori P., US [72] HAMROCK, Steven J., US [72] ZHU, Dong-Wei, US [72] MOORE, George G. I., US [72] PELLERITE, Mark J., US [71] MINNESOTA MINING AND MANUFACTURING COMPANY, US [85] 1999-06-15 [86] 1997-12-17 (PCT/US97/23677) [87] 1998-07-02 (WO98/28368) [30] US (08/771786) 1996-12-20</p>	<p>[21] 2,274,975 [13] A1</p> <p>[51] Int.Cl. 6H01M 4/96 6H01M 8/02 6H01M 4/86 [25] EN [54] POROUS ELECTRODE SUBSTRATE FOR AN ELECTROCHEMICAL FUEL CELL [54] SUBSTRAT D'ELECTRODE POREUX POUR CELLULE ELECTROCHIMIQUE [72] STUMPER, Juergen, CA [72] DAVIS, Michael T., CA [72] WILKINSON, David P., CA [72] CAMPBELL, Stephen Alan, CA [71] BALLARD POWER SYSTEMS INC., CA [85] 1999-06-15 [86] 1997-05-26 (PCT/CA97/00359) [87] 1998-06-25 (WO98/27606) [30] US (08/768,650) 1996-12-18</p>
<p>[21] 2,274,971 [13] A1</p> <p>[51] Int.Cl. 6A61J 17/00 [25] EN [54] PACIFIER [54] SUCETTE [72] ALANEN, Pentti, FI [72] SODERLING, Eva, FI [71] ALANEN, Pentti, FI [71] SODERLING, Eva, FI [85] 1999-06-15 [86] 1997-12-11 (PCT/FI97/00777) [87] 1998-07-02 (WO98/27928) [30] FI (U960626) 1996-12-20</p>	<p>[21] 2,275,267 [13] A1</p> <p>[51] Int.Cl. 6B01J 19/30 6B01J 19/32 [25] EN [54] TOWER PACKING SUPPORT PLATE [54] PLAQUE DE SUPPORT POUR TOURS A EMBALLER [72] DOLAN, MICHAEL J., US [71] NORTON CHEMICAL PROCESS PRODUCTS CORPORATION, US [85] 1999-06-21 [86] 1998-03-16 (PCT/US98/05062) [87] 1998-09-24 (WO98/41321) [30] US (08/821,628) 1997-03-20</p>	

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[21] **2,275,268**
[13] A1

[51] **Int.Cl. 6H04N 5/65 6G06F 1/16**
[25] EN
[54] **COMPUTER MONITOR HOOD
PARE-REFLETS POUR ECRAN
D'ORDINATEUR**
[72] HELLER, PHILIP, CA
[72] HELLER, DAVID, IL
[71] HELLER, PHILIP, CA
[71] HELLER, DAVID, IL
[85] 1999-06-21
[86] 1996-12-30 (PCT/CA96/00882)
[87] 1998-07-09 (WO98/30024)
[30] US (08/774,013) 1996-12-26

[21] **2,275,269**
[13] A1

[51] **Int.Cl. 6C02F 11/14 6C02F 11/18**
[25] EN
[54] **TREATING SEWAGE OR LIKE
SLUDGE**
[54] **TRAITEMENT DE BOUES
D'EPURATION OU DE BOUES
SIMILAIRES**
[72] MILLARD, ROBIN, GB
[71] R3 MANAGEMENT LIMITED, GB
[85] 1999-06-21
[86] 1997-12-24 (PCT/GB97/03540)
[87] 1998-07-09 (WO98/29348)
[30] GB (9700015.2) 1997-01-02

[21] **2,275,271**
[13] A1

[51] **Int.Cl. 6C07H 19/167 6C07D 473/00
6A61K 31/70**
[25] EN
[54] **2-(PURIN-9-YL)-
TETRAHYDROFURAN-3,4-DIOL
DERIVATIVES**
[54] **DERIVES DE 2-(PURINE-9-YL)-
TETRAHYDROFURAN-3,4-DIOL**
[72] BARKER, MICHAEL DAVID, GB
[72] REDGRAVE, ALISON JUDITH, GB
[72] GEDEN, JOANNA VICTORIA, GB
[72] ALLEN, DAVID GEORGE, GB
[72] ROPER, THOMAS DAVIS, GB
[72] KEELING, SUZANNE ELAINE, GB
[72] HOBBS, HEATHER, GB
[72] COX, BRIAN, GB
[71] GLAXO GROUP LIMITED, GB
[85] 1999-06-21
[86] 1997-12-22 (PCT/EP97/07197)
[87] 1998-07-02 (WO98/28319)
[30] GB (9626845.3) 1996-12-24
[30] GB (9626852.9) 1996-12-24
[30] GB (9626846.1) 1996-12-24
[30] GB (9720536.3) 1997-09-27
[30] GB (9722730.0) 1997-10-29

[21] **2,275,272**
[13] A1

[51] **Int.Cl. 6B26D 7/02**
[25] EN
[54] **APPARATUS FOR SHEARING
MULTI-WALLED WORKPIECES**
[54] **APPAREIL DE CISAILLEMENT DE
PIECES A PAROIS MULTIPLES**
[72] FASSKE, WAYNE C., US
[71] FASSKE, WAYNE C., US
[85] 1999-06-21
[86] 1997-12-23 (PCT/US97/24042)
[87] 1998-07-02 (WO98/28114)
[30] US (08/777,939) 1996-12-23

[21] **2,275,274**
[13] A1

[51] **Int.Cl. 6H04M 9/00 6H04B 3/36**
[25] EN
[54] **PASSIVE DISTRIBUTED FILTER
SYSTEM AND METHOD**
[54] **SYSTEME DE FILTRES PASSIFS
REPARTIS ET PROCEDE
CORRESPONDANT**
[72] BINGEL, THOMAS J., US
[71] PARADYNE CORPORATION, US
[85] 1999-06-17
[86] 1997-12-04 (PCT/US97/22219)
[87] 1998-06-25 (WO98/27713)
[30] US (60/032,754) 1996-12-17
[30] US (60/034,457) 1996-12-31
[30] US (60/037,445) 1997-02-06
[30] US (08/805,606) 1997-02-26

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

[51] **Int.Cl. 6H05K 3/12 6B41N 1/24**
[25] EN
[54] **IMPROVED STENCIL AND
METHOD OF PRODUCING SUCH**
[54] **POCHOIR AMELIORE ET
PROCEDE DE FABRICATION
CORRESPONDANT**
[72] WILLIAMS, DAVID GODFREY, GB
[72] CRUTCHLEY, ROBERT JOHN, GB
[71] MICRO METALLIC LIMITED, GB
[85] 1999-06-17
[86] 1997-12-04 (PCT/GB97/03345)
[87] 1998-06-25 (WO98/27797)
[30] GB (9626273.8) 1996-12-18
[30] GB (9715031.2) 1997-07-18
[30] GB (9720243.6) 1997-09-24

[21] **2,275,277**
[13] A1

[51] **Int.Cl. 6B60B 17/00**
[25] EN
[54] **WHEEL FOR TRACK TRAVEL
MOVING BODY, MOVING BODY
PROVIDED WITH SAME, RAIL AND
TRAVELLING EQUIPMENT USING
RAIL**
[54] **ROUE POUR CORPS MOBILE SE
DEPLACANT SUR DES RAILS, CORPS
MOBILE POURVU DE CES ROUES,
RAIL ET EQUIPEMENT MOBILE
UTILISANT UN RAIL**
[72] MOCHIZUKI, MASAMI, JP
[72] MORITA, NOBUTOSHI, JP
[71] TOMOE ELECTRIC
MANUFACTURING CO., LTD., JP
[85] 1999-06-17
[86] 1997-12-17 (PCT/JP97/04653)
[87] 1998-06-25 (WO98/26944)
[30] JP (8/337135) 1996-12-17
[30] JP (9/77630) 1997-03-28

[21] **2,275,278**
[13] A1

[51] **Int.Cl. 6C08G 59/40 6C09D 4/00
6C09D 163/00 6C08J 5/24**
[25] EN
[54] **NOVEL RESIN-CURING PROCESS
ENABLING THE ACTINIC RADIATION
CURE OF RESINS CONTAINING
SHIELDINGS AGAINST ACTINIC
RADIATIONS; COMPOSITION FOR
THE PROCESS, MOLDINGS, AND
MOLDING PROCESS**
[54] **NOUVEAU PROCEDE DE
POLYMERISATION DE RESINES
FACILITANT LA POLYMERISATION
PAR RADIATION ACTINIQUE DE
RESINES CONTENANT DES
BLINDAGES CONTRE LES
RADIATIONS ACTINIQUES,
COMPOSITIONS DESTINEES A CE
PROCEDE, MOULAGES ET PROCEDE
DE MOULAGE**
[72] HAYASHI, NORIYA, JP
[72] HAYASHI, SHUNICHI, JP
[71] MITSUBISHI HEAVY INDUSTRIES,
LTD., JP
[85] 1999-06-17
[86] 1998-10-15 (PCT/JP98/04660)
[87] 1999-04-29 (WO99/20674)
[30] JP (9/285295) 1997-10-17
[30] JP (10/283867) 1998-10-06

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[21] **2,275,279**
[13] A1

[51] **Int.Cl. 6G06F 19/00 6G06F 17/60**
[25] EN
[54] **COMPUTER EXECUTABLE WORKFLOW RESOURCE MANAGEMENT SYSTEM**
[54] **SYSTEME INFORMATIQUE DE GESTION DES RESSOURCES UTILISE DANS LE DEROULEMENT DE TRAVAUX**
[72] GIBSON, KENNETH U., US
[72] TURLEY, WILLIAM N., US
[72] HAWKS, VERLYN D., US
[71] FMR CORP., US
[85] 1999-06-16
[86] 1997-12-18 (PCT/US97/23538)
[87] 1998-06-25 (WO98/27479)
[30] US (08/769,298) 1996-12-18

[21] **2,275,281**
[13] A1

[51] **Int.Cl. 6H04M 11/04 6H04Q 7/22**
[25] EN
[54] **EMERGENCY CALL INITIATOR**
[54] **DISPOSITIF DE LANCEMENT D'APPELS D'URGENCE**
[72] BALACHANDRAN, SHRIDHARAN, US
[71] ERICSSON INC., US
[85] 1999-06-16
[86] 1997-12-15 (PCT/US97/22607)
[87] 1998-06-25 (WO98/27714)
[30] US (08/768,315) 1996-12-17

[21] **2,275,282**
[13] A1

[51] **Int.Cl. 6H04L 12/56**
[25] EN
[54] **COMMUNICATIONS SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE COMMUNICATIONS**
[72] JACKSON, TIMOTHY, GB
[72] NEWMAN, JAMES, GB
[72] HUGHES, PHILIP THOMAS, GB
[71] RADIANT NETWORKS PLC, GB
[85] 1999-06-17
[86] 1997-12-18 (PCT/GB97/03472)
[87] 1998-06-25 (WO98/27694)
[30] GB (9626210.0) 1996-12-18
[30] GB (9720152.9) 1997-09-22

[21] **2,275,283**
[13] A1

[51] **Int.Cl. 6H04B 7/04 6H04B 7/06 6H04L 1/06 6H04L 1/08**
[25] EN
[54] **SYSTEM FOR IMPROVING THE QUALITY OF A RECEIVED RADIO SIGNAL**
[54] **SYSTEME D'AMELIORATION DE LA QUALITE D'UN SIGNAL RADIO RECU**
[72] DENT, PAUL W., US
[72] BOTTOMLEY, GREGORY E., US
[72] CHENNAKESHU, SANDEEP, US
[71] ERICSSON INC., US
[85] 1999-06-16
[86] 1997-12-15 (PCT/US97/22605)
[87] 1998-06-25 (WO98/27663)
[30] US (08/768,319) 1996-12-17

[21] **2,275,284**
[13] A1

[51] **Int.Cl. 6H04N 1/41**
[25] EN
[54] **APPARATUS AND METHOD FOR HYBRID COMPRESSION OF RASTER DATA**
[54] **DISPOSITIF ET PROCEDE POUR LA COMPRESSION HYBRIDE DE DONNEES ANALYSEES PAR TRAME**
[72] ACCAD, YIGAL, US
[71] ELECTRONICS FOR IMAGING, INC., US
[85] 1999-06-17
[86] 1997-12-23 (PCT/US97/23774)
[87] 1998-07-02 (WO98/28909)
[30] US (08/773,656) 1996-12-24

[21] **2,275,285**
[13] A1

[51] **Int.Cl. 6A61F 13/15 6C09J 153/02 6A61F 13/56**
[25] EN
[54] **DISPOSABLE ABSORBENT ARTICLE FOR TOPICAL ADHESIVE ATTACHMENT TO THE SKIN OF A WEARER**
[54] **ARTICLE ABSORBANT JETABLE POUVANT ETRE ATTACHE PAR FIXATION ADHESIVE TOPIQUE SUR LA PEAU D'UN UTILISATEUR**
[72] CORZANI, ITALO, IT
[72] ROMANO, MARIO, IT
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-16
[86] 1997-12-22 (PCT/US97/23451)
[87] 1998-07-02 (WO98/27909)
[30] EP (96120738.8) 1996-12-23
[30] EP (97110727.1) 1997-07-01

[21] **2,275,286**
[13] A1

[51] **Int.Cl. 6A61F 13/15 6B29C 44/04**
[25] EN
[54] **ALTERING THE SURFACES OF FUNCTIONAL ABSORBENT MATERIALS FOR USE IN ABSORBENT ARTICLES**
[54] **MODIFICATION DE SURFACES DE MATERIAUX ABSORBANTS FONCTIONNELS UTILISES DANS DES ARTICLES ABSORBANTS**
[72] DRAGOO, JERRY LAYNE, US
[72] AOUAD, YOUSEF GEORGES, US
[72] WALSH, BRADLEY EDWARD, US
[72] CONGLETON, STEPHEN DOUGLAS, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-16
[86] 1997-12-09 (PCT/US97/22459)
[87] 1998-06-25 (WO98/26743)
[30] US (08/769,460) 1996-12-18

[21] **2,275,287**
[13] A1

[51] **Int.Cl. 6A01N 37/16**
[25] EN
[54] **USE OF PERACETIC ACID IN FISH FARMING**
[54] **UTILISATION D'ACIDE PERACETIQUE EN PISCICULTURE**
[72] GODIN, JEAN-JACK, FR
[72] HAMON, CATHERINE, FR
[72] DEVOS, CHRISTINE, FR
[71] CHEMOXAL S.A., FR
[85] 1999-06-14
[86] 1997-12-05 (PCT/EP97/07338)
[87] 1998-06-18 (WO98/25456)
[30] FR (06/15369) 1996-12-13
[30] FR (97/00158) 1997-01-09

[21] **2,275,288**
[13] A1

[51] **Int.Cl. 6A61K 7/021 6A61K 7/02 6A61K 7/42**
[25] EN
[54] **STABLE HIGH SPF FOUNDATION**
[54] **FOND DE TEINT STABLE A FPS ELEVE**
[72] MASUDA, HISATOSHI, JP
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-17
[86] 1996-12-18 (PCT/US96/20215)
[87] 1998-06-25 (WO98/26752)

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[21] **2,275,289**
[13] A1

[51] **Int.Cl. 6A61F 13/15 6A61F 13/64 6A61F 13/66**
[25] EN
[54] **ABSORBENT STRUCTURE HAVING DECOUPLED TOPSHEET**
[54] **STRUCTURE ABSORBANTE A COUCHE SUPERIEURE**
DESOLIDARISEE
[72] MCFALL, RONALD RAY, US
[72] OSBORN, THOMAS WARD III, US
[72] ALVIS, CYNTHIA LEE, US
[72] AHR, NICHOLAS ALBERT, US
[72] BIEN, DENISE JEAN, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-16
[86] 1997-12-05 (PCT/US97/22937)
[87] 1998-06-25 (WO98/26744)
[30] US (08/768,726) 1996-12-18

[21] **2,275,290**
[13] A1

[51] **Int.Cl. 6C11D 3/386**
[25] EN
[54] **DETERGENT COMPOSITIONS COMPRISING CHOLESTEROL ESTERASE**
[54] **COMPOSITIONS DETERGENTES CONTENANT DE L'ESTERASE DE CHOLESTEROL**
[72] JEFFREY, JANICE (DECEASED), GB
[72] SHOWELL, MICHAEL STANFORD, US
[72] BARNABAS, MARY VIJAYARANI, US
[72] TSUNETSUGU, SHUICHI, JP
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-14
[86] 1996-12-20 (PCT/US96/20876)
[87] 1998-07-02 (WO98/28394)

[21] **2,275,291**
[13] A1

[51] **Int.Cl. 6C09D 11/00**
[25] EN
[54] **A JET INK COMPOSITION**
[54] **COMPOSITION D'ENCRE POUR JET**
[72] ZHU, LINFANG, US
[71] VIDEOJET SYSTEMS INTERNATIONAL, INC., US
[85] 1999-06-16
[86] 1997-12-10 (PCT/GB97/03404)
[87] 1998-06-25 (WO98/27170)
[30] US (08/770,753) 1996-12-19

[21] **2,275,292**
[13] A1

[51] **Int.Cl. 6F16B 17/00**
[25] EN
[54] **JOINING METAL MEMBERS**
[54] **ASSEMBLAGE D'ELEMENTS METALLIQUES**
[72] SAHRAMAA, KIMMO JUHANI, US
[71] SAHRAMAA, KIMMO JUHANI, US
[85] 1999-06-17
[86] 1997-12-05 (PCT/US97/22293)
[87] 1998-07-09 (WO98/29667)
[30] US (08/777,036) 1996-12-30

[21] **2,275,293**
[13] A1

[51] **Int.Cl. 6C09D 11/10 6C09D 4/06**
[25] EN
[54] **CURABLE INK COMPOSITION**
[54] **COMPOSITION D'ENCRE DURCISSABLE**
[72] CHRISTIAN, PAUL D., US
[71] MINNESOTA MINING AND MANUFACTURING COMPANY, US
[85] 1999-06-16
[86] 1997-11-04 (PCT/US97/20085)
[87] 1998-06-25 (WO98/27171)
[30] US (08/767743) 1996-12-17

[21] **2,275,294**
[13] A1

[51] **Int.Cl. 6G01N 33/68 6G01N 33/545**
[25] EN
[54] **METHOD FOR IMPROVING THE RECOVERY OF TROPONIN I AND T**
[54] **PROCEDES PERMETTANT UNE MEILLEURE RECUPERATION DE TROPONINE I ET T**
[72] BUECHLER, KENNETH F., US
[72] MCPHERSON, PAUL H., US
[71] BIOSITE DIAGNOSTICS, INCORPORATED, US
[85] 1999-06-16
[86] 1997-12-15 (PCT/US97/23252)
[87] 1998-06-25 (WO98/27435)
[30] US (08/769,077) 1996-12-18

[21] **2,275,295**
[13] A1

[51] **Int.Cl. 6G07F 7/12 6G07F 19/00**
[25] EN
[54] **IMPROVEMENTS IN OR RELATING TO CREDIT CARDS**
[54] **AMELIORATIONS RELATIVES AUX CARTES DE CREDIT**
[72] RAJA, YOGENDRA KHIMJI, GB
[71] RAJA, YOGENDRA KHIMJI, GB
[85] 1999-06-14
[86] 1997-12-12 (PCT/GB97/03448)
[87] 1998-06-25 (WO98/27519)
[30] GB (9626020.3) 1996-12-14

[21] **2,275,296**
[13] A1

[51] **Int.Cl. 6C08L 25/08 6C08K 5/00 6C08L 23/08**
[25] EN
[54] **PLASTICIZED ALPHA-OLEFIN/VINYLDENE AROMATIC MONOMER OR HINDERED ALIPHATIC OR CYCLOALIPHATIC VINYLIDENE MONOMER INTERPOLYMERS**
[54] **COPOLYMERES PLASTIFIES DE MONOMERE AROMATIQUE ALPHA-OLEFINE/VINYLDENE OU DE MONOMERE VINYLIDENE INHIBE ALIPHATIQUE OU CYCLOALIPHATIQUE**
[72] BETHEA, JAMES R., US
[72] TURLEY, ROBERT R., US
[72] CHEUNG, YUNWA W., US
[72] GATHERS, JOHN J., US
[72] GUEST, MARTIN J., US
[71] THE DOW CHEMICAL COMPANY, US
[85] 1999-06-16
[86] 1997-12-03 (PCT/US97/22009)
[87] 1998-06-25 (WO98/27156)
[30] US (08/767,609) 1996-12-17

[21] **2,275,297**
[13] A1

[51] **Int.Cl. 6B05C 11/04**
[25] EN
[54] **COATING BLADE**
[54] **LAME DE REVETEMENT**
[72] KARLSSON, HAKAN, SE
[72] ERIKSSON, TORE, SE
[71] BTG KÄLLE INVENTING AB, SE
[85] 1999-06-17
[86] 1997-12-16 (PCT/SE97/02110)
[87] 1998-06-25 (WO98/26877)
[30] SE (9604697-4) 1996-12-19

PCT Applications Entering the National Phase

[21] **2,275,299**
[13] A1

[51] **Int.Cl. 6C07D 317/66 6C07D 405/12 6A61K 31/495**
[25] EN
[54] **INDANE OR DIHYDROINDOLE DERIVATIVES**
[54] **DERIVES D'INDANE OU DE DIHYDROINDOLE**
[72] PERREGAARD, JENS KRISTIAN, DK
[72] PEDERSEN, HENRIK, DK
[72] MIKKELSEN, IVAN, DK
[71] H. LUNDBECK A/S, DK
[85] 1999-06-16
[86] 1997-12-19 (PCT/DK97/00588)
[87] 1998-07-02 (WO98/28290)
[30] DK (1469/96) 1996-12-20

[21] **2,275,300**
[13] A1

[51] **Int.Cl. 6H04L 5/00 6H03M 7/00 6H04L 12/50**
[25] EN
[54] **DISTRIBUTED SERVICE NETWORK**
[54] **RESEAU DE SERVICES A REPARTITION**
[72] TRUDEAU, JOSEPH JEAN-PAUL DENIS, CA
[72] ARMSTRONG, STEVE MICHAEL, CA
[72] KHUWAJA, RAMZAN A., CA
[72] PARSONS, ERIC WALTER, CA
[72] CRADDOCK, ARTHUR JULIAN PATTERSON, CA
[72] MACFARLANE, IAN ALEXANDER, CA
[71] NORTHERN TELECOM LIMITED, CA
[85] 1999-06-17
[86] 1998-11-09 (PCT/CA98/01047)
[87] 1999-05-20 (WO99/25071)
[30] CA (2,220,578) 1997-11-10
[30] CA (2,220,579) 1997-11-10
[30] CA (2,220,580) 1997-11-10
[30] CA (2,220,641) 1997-11-10
[30] US (09/041,131) 1998-03-12
[30] US (09/041,130) 1998-03-12
[30] US (09/041,129) 1998-03-12
[30] US (09/041,128) 1998-03-12

[21] **2,275,301**
[13] A1

[51] **Int.Cl. 6C11D 3/00 6C11D 17/04 6C11D 3/50 6C11D 1/62**
[25] EN
[54] **DRYER-ACTIVATED FABRIC CONDITIONING AND ANTISTATIC COMPOSITIONS WITH IMPROVED PERFUME LONGEVITY**
[54] **CONDITIONNEMENT DE TISSUS ACTIVE PAR SECHOIR ET COMPOSITIONS ANTISTATIQUES DONT LA TENACITE DU PARFUM EST AMELIOREE**
[72] HARTMAN, FREDERICK ANTHONY, US
[72] ORTIZ, RAFAEL, US
[72] LITTIG, JANET SUE, US
[72] TRINH, TOAN, US
[72] DITULLIO, DANIEL DALE JR., US
[72] GARDLIK, JOHN MICHAEL, US
[72] SIVIK, MARK ROBERT, US
[72] SEVERNS, JOHN CORT, US
[72] COSTA, JILL BONHAM, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-17
[86] 1997-12-19 (PCT/US97/23606)
[87] 1998-06-25 (WO98/27190)
[30] US (60/033,512) 1996-12-19

[21] **2,275,302**
[13] A1

[51] **Int.Cl. 6A61L 15/46**
[25] EN
[54] **ABSORBENT ARTICLES WITH ODOR CONTROL SYSTEM**
[54] **ARTICLES ABSORBANTS DOTES D'UN SYSTEME DE SUPPRESSION DES MAUVAISES ODEURS**
[72] TRINH, TOAN, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-16
[86] 1997-12-09 (PCT/US97/22576)
[87] 1998-06-25 (WO98/26808)
[30] US (60/033649) 1996-12-17

[21] **2,275,303**
[13] A1

[51] **Int.Cl. 6A61L 31/00 6A61F 2/06**
[25] EN
[54] **MULTILAYER LIQUID ABSORPTION AND DEFORMATION DEVICES**
[54] **DISPOSITIFS MULTICOUCHES ABSORBANT DU LIQUIDE ET DEFORMABLES**
[72] YANG, DACHUAN, US
[72] WANG, LIXIAO, US
[71] BOSTON SCIENTIFIC LIMITED, BB
[85] 1999-06-17
[86] 1997-12-29 (PCT/US97/23870)
[87] 1998-07-09 (WO98/29148)
[30] US (08/775,741) 1996-12-31

[21] **2,275,304**
[13] A1

[51] **Int.Cl. 6C09D 9/00**
[25] EN
[54] **WATER-BASED ALCOHOL HYDROXYCARBOXYLIC PEROXIDE COMPOSITIONS, PREPARATION, AND USES THEREOF**
[54] **COMPOSITIONS PEROXYDES HYDROCARBOXYLIQUES A BASE DE D'EAU, LEUR PREPARATION ET LEUR UTILISATION**
[72] VITOMIR, SERGIO, CA
[71] NAPIER INTERNATIONAL TECHNOLOGIES INC., CA
[85] 1999-06-16
[86] 1997-12-18 (PCT/IB97/01583)
[87] 1998-06-25 (WO98/27169)
[30] US (08/770,093) 1996-12-19

[21] **2,275,305**
[13] A1

[51] **Int.Cl. 6H04Q 7/22 6H04Q 7/30 6H04L 12/56**
[25] EN
[54] **TRANSCIEVER HOPPING POSTE EMETTEUR-RECEPTEUR COMMUTABLE**
[72] ALLINGER, LENNART, SE
[72] SVENSSON, Hakan, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 1999-06-16
[86] 1997-12-16 (PCT/SE97/02118)
[87] 1998-06-25 (WO98/27762)
[30] US (08/768,121) 1996-12-17

Demandes PCT entrant en phase nationale

[21] **2,275,306**
[13] A1
[51] **Int.Cl. 6C07D 209/60 6C07D 401/12 6C07D 403/12 6C07D 405/12 6C07D 409/12 6A61K 31/40 6A61K 31/415 6A61K 31/44 6A61K 31/445 6A61K 31/495 6A61K 31/535**
[25] EN
[54] **NOVEL TETRAHYDROBENZINDOLONE DERIVATIVES**
[54] **NOUVEAUX DERIVES DE LA TETRAHYDROBENZINDOLONE**
[72] SHINEI, RIE, JP
[72] KURIHARA, KENICHI, JP
[72] TANABE, KIYOSHI, JP
[72] TABATA, YUJI, JP
[72] OKONOGI, TSUNEO, JP
[72] KURATA, YASUSHI, JP
[71] MEIJI SEIKA KAISHA, LTD., JP
[85] 1999-06-17
[86] 1997-12-18 (PCT/JP97/04683)
[87] 1998-06-25 (WO98/27059)
[30] JP (338280/1996) 1996-12-18
[30] JP (308891/1997) 1997-11-11

[21] **2,275,307**
[13] A1
[51] **Int.Cl. 6H04Q 7/24**
[25] EN
[54] **USE OF ISDN TO PROVIDE WIRELESS OFFICE ENVIRONMENT CONNECTION TO THE PUBLIC LAND MOBILE NETWORK**
[54] **UTILISATION DU RNIS POUR ASSURER DES CONNEXIONS RADIO EN ENVIRONNEMENT DE BUREAU AVEC LE RESEAU MOBILE PUBLIC TERRESTRE**
[72] GLITHO, ROCH, CA
[72] BRUNNER, RICHARD, CA
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 1999-06-16
[86] 1997-12-12 (PCT/SE97/02078)
[87] 1998-06-25 (WO98/27765)
[30] US (08/766,141) 1996-12-17

[21] **2,275,308**
[13] A1
[51] **Int.Cl. 6G05D 7/06 6F24D 19/10**
[25] EN
[54] **FLOW REGULATION FITTING**
[54] **APPAREIL DE ROBINETTERIE POUR LA REGULATION DU DEBIT**
[72] GABELMANN, TORSTEN, DE
[72] ILLY, ALOIS, DE
[72] MEWES, FRANK, DE
[72] RUCKERT, HEINZ-JURGEN, DE
[71] KSB AKTIENGESELLSCHAFT, DE
[85] 1999-06-16
[86] 1997-11-13 (PCT/EP97/06341)
[87] 1998-07-02 (WO98/28670)
[30] DE (196 53 937.4) 1996-12-21
[30] DE (197 25 376.8) 1997-06-16

[21] **2,275,309**
[13] A1
[51] **Int.Cl. 6C07F 15/04 6C07F 11/00 6C07F 15/00 6C07D 219/04 6B01J 31/24 6C07F 9/64**
[25] EN
[54] **NOVEL CATALYSTS MADE FROM TRANSITION METAL COMPOUNDS AND 4,5-DIPHOSPHINOACRIDINE-LIGANDS**
[54] **NOUVEAUX CATALYSEURS CONSTITUES DE COMPOSES DE METAUX DE TRANSITION ET DE LIGANDS DE 4,5-DIPHOSPHINOACRIDINE**
[72] HILLEBRAND, STEFAN, DE
[72] HAENEL, MATTHIAS W., DE
[71] STUDIENGESELLSCHAFT KOHLE MBH, DE
[85] 1999-06-17
[86] 1997-12-09 (PCT/EP97/06866)
[87] 1998-06-25 (WO98/27101)
[30] DE (196 52 350.8) 1996-12-17

[21] **2,275,310**
[13] A1
[51] **Int.Cl. 6B01J 23/835 6C02F 1/02 6C01B 3/32 6B01J 23/755 6B01J 23/84 6B01J 23/89**
[25] EN
[54] **NICKEL-BASED CATALYST AND METHOD FOR AQUEOUS PHASE REACTIONS**
[54] **CATALYSEUR A BASE DE NICKEL ET PROCEDE POUR REACTIONS EN PHASE AQUEUSE**
[72] ELLIOTT, DOUGLAS C., US
[72] HART, TODD R., US
[71] BATTELLE MEMORIAL INSTITUTE, US
[85] 1999-06-16
[86] 1997-12-18 (PCT/US97/24178)
[87] 1998-06-25 (WO98/26868)
[30] US (08/780,094) 1996-12-19

[21] **2,275,311**
[13] A1
[51] **Int.Cl. 6F28D 17/00 6F25B 21/00 6C23C 16/00 6H01F 1/04**
[25] EN
[54] **THERMAL REGENERATORS AND FABRICATION METHODS FOR THERMAL REGENERATORS**
[54] **REGENERATEURS THERMIQUES ET PROCEDES DE FABRICATION DE REGENERATEURS THERMIQUES**
[72] BARCLAY, JOHN A., CA
[72] MERIDA-DONIS, WALTER ROBERTO, CA
[71] UNIVERSITY OF VICTORIA INNOVATION AND DEVELOPMENT CORPORATION, CA
[85] 1999-06-17
[86] 1997-12-19 (PCT/US97/18059)
[87] 1998-07-02 (WO98/28585)
[30] US (60/033,717) 1996-12-20

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[21] **2,275,312**
[13] A1

[51] **Int.Cl. 6C07D 487/04 6A61K 31/40 6A61K 31/505**
[25] EN
[54] **PYRROLO-3,4-D]PYRIMIDINONE DERIVATIVES AND THEIR USE AS MEDICAMENTS**
[54] **DERIVES DE PYRROLO-3,4-D]PYRIMIDINONE ET LEUR UTILISATION COMME MEDICAMENTS**
[72] HARRISON, RICHARD, GB
[72] CHESHIRE, DAVID, GB
[72] COOPER, MARTIN, GB
[72] DONALD, DAVID, GB
[72] TOMKINSON, NICHOLAS, GB
[72] FURBER, MARK, GB
[72] PERRY, MATTHEW, GB
[71] ASTRA PHARMACEUTICALS LTD., GB
[85] 1999-06-16
[86] 1997-12-18 (PCT/SE97/02157)
[87] 1998-07-02 (WO98/28301)
[30] GB (9626643.2) 1996-12-21

[21] **2,275,313**
[13] A1

[51] **Int.Cl. 6C08F 283/00 6C09J 151/00 6C08F 255/02 6C08G 67/02**
[25] EN
[54] **GRAFT COPOLYMERIZED COMPOSITIONS**
[54] **COMPOSITIONS COPOLYMERISEES GREFFEES**
[72] ASH, CARLTON EDWIN, US
[72] MYSORE, NARAYANA, US
[72] WONG, PUI KWAN, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 1999-06-17
[86] 1997-12-18 (PCT/EP97/07194)
[87] 1998-07-02 (WO98/28354)
[30] US (60/034141) 1996-12-23
[30] US (60/034140) 1996-12-23

[21] **2,275,314**
[13] A1

[51] **Int.Cl. 6H01L 41/04**
[25] EN
[54] **METHOD AND DEVICE FOR CONTROLLING AT LEAST ONE CAPACITIVE ACTUATOR**
[54] **PROCEDE ET DISPOSITIF POUR COMMANDER AU MOINS UN ACTIONNEUR CAPACITIF**
[72] PIRKL, RICHARD, DE
[72] FREUDENBERG, HELLMUT, DE
[72] HOFFMANN, CHRISTIAN, DE
[72] GERKEN, HARTMUT, DE
[72] HECKER, MARTIN, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 1999-06-16
[86] 1997-12-12 (PCT/DE97/02905)
[87] 1998-06-25 (WO98/27601)
[30] DE (196 52 809.7) 1996-12-18

[21] **2,275,315**
[13] A1

[51] **Int.Cl. 6A63H 11/00**
[25] EN
[54] **RIDE SIMULATOR FOR USE WITH A CHILDREN'S RIDE-ON VEHICLE**
[54] **SIMULATEUR DE DEPLACEMENT POUR VEHICULE-JOUE ET A CHEVAUCHER**
[72] LENIHAN, GARY G., US
[71] MATTEL, INC., US
[85] 1999-06-16
[86] 1997-12-17 (PCT/US97/23353)
[87] 1998-07-09 (WO98/29173)
[30] US (08/769,372) 1996-12-19

[21] **2,275,316**
[13] A1

[51] **Int.Cl. 6B29C 67/24 6B29B 13/02**
[25] EN
[54] **METHOD FOR PRODUCING REACTIVE PLASTIC MOLDED BODIES WITH HIGHLY FILLED COARSE-GRAINED FILLING MATERIAL**
[54] **PROCEDE DE PRODUCTION DE CORPS MOULES EN MATIERE PLASTIQUE REACTIVE CONTENANT UNE FORTE PROPORTION DE CHARGES A GROS GRAINS**
[72] AVAR, GÉZA, NL
[72] VAN STAVEREN, ANTHONY MARTINUS JACOBUS, DE
[72] FRANZEN, REINHOLD, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 1999-06-17
[86] 1997-12-11 (PCT/EP97/06927)
[87] 1998-07-02 (WO98/28125)
[30] DE (196 54 075.5) 1996-12-23

[21] **2,275,317**
[13] A1

[51] **Int.Cl. 6C07D 259/00**
[25] EN
[54] **SALTING-OUT PROCESS OF CRYSTALLIZING 2,4,6,8,10,12-HEXANITRO-2,4,6,8,10,12-HEXAAZATETRACYCLO-5.5.0.05,903,1 1]-DODECANE**
[54] **PROCEDE DE CRISTALLISATION PAR RELARGAGE DE 2,4,6,8,10,12,-HEXAAZATETRACYCLO-5.5.0.05,903,1 1]-DODECANE**
[72] JOHNSTON, H. EUGENE, US
[72] WARDLE, ROBERT B., US
[71] CORDANT TECHNOLOGIES, INC., US
[85] 1999-06-15
[86] 1997-12-12 (PCT/US97/22298)
[87] 1998-06-25 (WO98/27072)
[30] US (60/033,392) 1996-12-17

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,275,318 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/495 [25] EN [54] NEW USE OF AMINOPIPERAZINE DERIVATIVES [54] NOUVELLE UTILISATION DES DERIVES D'AMINOPIPERAZINE [72] KELLY, JOHN S., GB [72] MARSTON, HUGH M., GB [71] FUJISAWA PHARMACEUTICAL CO., LTD., JP [85] 1999-06-17 [86] 1997-12-19 (PCT/JP97/04704) [87] 1998-07-02 (WO98/27930) [30] AU (PO4391) 1996-12-24 [30] AU (PO4389) 1996-12-24 [30] AU (PO5451) 1997-03-04</p>	<p style="text-align: right;">[21] 2,275,321 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/715 6A61K 9/00 6A61K 9/02 6A61K 9/06 6A61K 31/195 6A61K 7/40 [25] EN [54] MEDICAL COMPOSITION AND USE THEREOF FOR THE MANUFACTURE OF A TOPICAL BARRIER FORMULATION, A UV-RADIATION ABSORBING FORMULATION, OR AN ANTIVIRAL, ANTIFUNGAL, OR ANTIINFLAMMATORY FORMULATION [54] COMPOSITION MEDICALE ET SON UTILISATION POUR FABRIQUER UNE FORMULATION BARRIERE TOPIQUE, UNE FORMULATION ABSORBANT LE RAYONNEMENT U.V. OU UNE FORMULATION ANTIVIRALE, ANTIFONGIQUE OU ANTI-INFLAMMATOIRE [72] JOHANSSON, BENNY, SE [72] NIKLASSON, BO, SE [71] NOVISCENS AB, SE [85] 1999-06-15 [86] 1997-12-16 (PCT/SE97/02126) [87] 1998-06-25 (WO98/26788) [30] SE (9604610-7) 1996-12-16</p>	<p style="text-align: right;">[21] 2,275,323 [13] A1</p> <p>[51] Int.Cl. 6C07D 265/18 [25] EN [54] ASYMMETRIC SYNTHESIS OF BENZOXAZINONES [54] SYNTHESE ASYMETRIQUE DE BENZOXAZINONES [72] PIERCE, MICHAEL ERNEST, US [72] CHOUDHURY, ANUSUYA, US [72] RADESCA, LILIAN ALICIA, US [72] PARSONS, RODNEY LAWRENCE JR., US [71] DUPONT PHARMACEUTICALS COMPANY, US [85] 1999-06-15 [86] 1997-12-15 (PCT/US97/22674) [87] 1998-06-25 (WO98/27073) [30] US (60/032,980) 1996-12-16 [30] US (08/838,838) 1997-04-11</p>
<p style="text-align: right;">[21] 2,275,319 [13] A1</p> <p>[51] Int.Cl. 6B65G 13/00 [25] EN [54] ROLLER INSERT FOR A COOLING TRANSFER GRID [54] CYLINDRE D'INSERTION POUR GRILLE DE TRANSFERT DE REFROIDISSEUR [72] PLESH, RONALD L., SR., US [71] PLESH, RONALD L., SR., US [85] 1999-06-17 [86] 1997-12-18 (PCT/US97/24259) [87] 1998-06-25 (WO98/27000) [30] US (768,712) 1996-12-18</p>	<p style="text-align: right;">[21] 2,275,322 [13] A1</p> <p>[51] Int.Cl. 6D04B 35/32 [25] EN [54] PROCESS FOR THE PRODUCTION OF WARP-KNITTED FABRICS REALISED WITH DISCONTINUOUS FIBRE YARNS AND APPARATUS FOR THE REALISATION THEREOF [54] PROCEDE DE PRODUCTION DE TISSUS TRICOTES EN CHAINE A PARTIR DE FILS DE FIBRES DISCONTINUS ET APPAREIL PERMETTANT DE FABRIQUER CES TISSUS [72] PEZZOLI, LUIGI, IT [71] SITIP S.P.A., IT [85] 1999-06-15 [86] 1997-03-19 (PCT/EP97/01387) [87] 1998-06-25 (WO98/27255) [30] IT (MI96A002647) 1996-12-18</p>	<p style="text-align: right;">[21] 2,275,324 [13] A1</p> <p>[51] Int.Cl. 6D21F 5/04 6F26B 13/16 [25] EN [54] ROLL FOR A PAPER MACHINE, IN PARTICULAR FOR A PAPER DRYING DEVICE, AND DRYER GROUP FOR A PAPER MACHINE [54] CYLINDRE POUR MACHINE A PAPIER, NOTAMMENT POUR UN DISPOSITIF SECHEUR, ET GROUPE SECHEUR POUR MACHINE A PAPIER [72] VIRTA, RAIMO, FI [72] SAARIKIVI, PEKKA, FI [71] VALMET CORPORATION, FI [85] 1999-06-15 [86] 1997-12-10 (PCT/FI97/00771) [87] 1998-06-25 (WO98/27274) [30] FI (965026) 1996-12-16</p>
<p style="text-align: right;">[21] 2,275,320 [13] A1</p> <p>[51] Int.Cl. 6H04N 7/26 [25] EN [54] IMPROVED ESTIMATOR FOR RECOVERING HIGH FREQUENCY COMPONENTS FROM COMPRESSED IMAGE DATA [54] ESTIMATEUR AMELIORE POUR RECUPERER LES COMPOSANTES A HAUTE FREQUENCE DANS DES DONNEES D'IMAGE COMPRESSEES [72] DECEGAMA, ANGÉL L., US [71] WESTFORD TECHNOLOGY CORPORATION, US [85] 1999-06-17 [86] 1997-12-16 (PCT/US97/22685) [87] 1998-07-02 (WO98/28917) [30] US (60/033,706) 1996-12-20 [30] US (60/066,637) 1997-11-14</p>	<p style="text-align: right;">[21] 2,275,325 [13] A1</p> <p>[51] Int.Cl. 6A61L 27/00 6G02B 1/04 [25] EN [54] FLEXIBLE INTRAOCULAR LENS MADE OF HYDROPHILIC ACRYLIC MATERIAL [54] LENTILLE INTRAOCULAIRE SOUPLE EN UN MATERIAU ACRYLIQUE HYDROPHILE [72] ORTUNO, ANGEL, FR [72] VILLAIN, FRANCK, FR [72] LEGUAY, LAURE-ANNE, FR [71] CORNEAL INDUSTRIE, FR [85] 1999-06-15 [86] 1997-12-16 (PCT/FR97/02310) [87] 1998-06-25 (WO98/26813) [30] FR (96/15486) 1996-12-17</p>	

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,275,326 [13] A1</p> <p>[51] Int.Cl. 6A61F 2/06 [25] EN [54] COMPOSITE GRAFT-STENT HAVING POCKETS FOR ACCOMODATING MOVEMENT [54] GREFFON-TUTEUR COMPOSITE DOTE D'EVIDEMENTS CONCUS POUR PERMETTRE LE MOUVEMENT DU TUTEUR [72] LENTZ, DAVID J., US [72] DORMIER, EDWARD, US [71] BOSTON SCIENTIFIC LIMITED, BB [85] 1999-06-15 [86] 1998-01-16 (PCT/US98/00864) [87] 1998-07-23 (WO98/31305) [30] US (08/784,843) 1997-01-17</p>	<p style="text-align: right;">[21] 2,275,329 [13] A1</p> <p>[51] Int.Cl. 6H04Q 7/38 6H04Q 7/22 6H04Q 7/32 [25] EN [54] METHOD AND SYSTEM FOR DISPLAYING GREETINGS IN A MOBILE RADIO COMMUNICATIONS SYSTEM [54] PROCEDE ET SYSTEME D'AFFICHAGE DE FORMULES D'ACCUEIL DANS UN SYSTEME DE RADIOCOMMUNICATION MOBILE [72] MARSOLAIS, PATRICE, CA [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 1999-06-16 [86] 1997-12-16 (PCT/SE97/02112) [87] 1998-06-25 (WO98/27778) [30] US (08/768,314) 1996-12-17</p>	<p style="text-align: right;">[21] 2,275,332 [13] A1</p> <p>[51] Int.Cl. 6G06F 9/318 6G06F 9/455 [25] EN [54] SELECTIVE EMULATION INTERPRETATION USING TRANSFORMED INSTRUCTIONS [54] INTERPRETATION PAR EMULATION SELECTIVE AU MOYEN D'INSTRUCTIONS TRANSFORMEES [72] ALFERNESS, MERWIN HERSCHER, US [72] WARD, WAYNE DOUGLAS, US [71] UNISYS CORPORATION, US [85] 1999-06-16 [86] 1997-12-24 (PCT/US97/24009) [87] 1998-07-09 (WO98/29802) [30] US (08/775,142) 1996-12-31</p>
<p style="text-align: right;">[21] 2,275,327 [13] A1</p> <p>[51] Int.Cl. 6B01D 11/04 [25] EN [54] MULTI-PHASE EXTRACTION APPARATUS [54] APPAREIL D'EXTRACTION MULTIPHASE [72] KOSTANIAN, ARTAK ERANOSOVICH, RU [71] BAYER AKTIENGESELLSCHAFT, DE [85] 1999-06-16 [86] 1997-12-12 (PCT/EP97/06994) [87] 1998-06-25 (WO98/26850) [30] RU (96123969/25) 1996-12-19</p>	<p style="text-align: right;">[21] 2,275,330 [13] A1</p> <p>[51] Int.Cl. 6B05D 7/00 [25] EN [54] FLUID DELIVERY APPARATUS AND METHOD [54] APPAREIL ET PROCEDE DE DISTRIBUTION DE FLUIDE [72] HIMES, RICKY A., US [71] ATOTECH USA, INC., US [85] 1999-06-16 [86] 1997-11-25 (PCT/US97/21433) [87] 1998-07-23 (WO98/31475) [30] US (08/786,029) 1997-01-21</p>	<p style="text-align: right;">[21] 2,275,333 [13] A1</p> <p>[51] Int.Cl. 6A23G 1/21 [25] EN [54] METHOD OF PRODUCING A CHOCOLATE HOLLOW BODY [54] PROCEDE POUR PRODUIRE UN CORPS CREUX EN CHOCOLAT [72] KRAUSS, WILLI, DE [71] KRAUSS, WILLI, DE [71] INNOGRAM AG, CH [71] FUTURPLAN AG, LI [85] 1999-06-16 [86] 1997-12-03 (PCT/EP97/06768) [87] 1998-06-25 (WO98/26668) [30] DE (196 52 575.6) 1996-12-17</p>
<p style="text-align: right;">[21] 2,275,328 [13] A1</p> <p>[51] Int.Cl. 6B65H 5/36 [25] EN [54] SHEET MATERIAL GUIDE [54] GUIDE POUR MATERIAU EN FEUILLE [72] MORI, YOSHIKAZU, JP [72] HATAMACHI, TADASI, JP [71] KABUSHIKI KAISHA NIPPON CONLUX, JP [85] 1999-06-16 [86] 1998-10-20 (PCT/JP98/04753) [87] 1999-04-29 (WO99/20554) [30] JP (288560/1997) 1997-10-21</p>	<p style="text-align: right;">[21] 2,275,331 [13] A1</p> <p>[51] Int.Cl. 6B29C 49/16 6B29C 49/00 6B65D 1/04 6B29C 49/12 6B29C 45/26 6B29C 49/48 6B29C 49/58 [25] EN [54] MULTICHAMBER CONTAINER WITH EXPANDED INTERIOR WALLS [54] RECIPIENT A PLUSIEURS COMPARTIMENTS AVEC PAROIS INTERIEURES GONFLEES [72] CONNAN, PATRICK ANDRE, US [71] COLGATE-PALMOLIVE COMPANY, US [85] 1999-06-16 [86] 1997-12-19 (PCT/US97/23806) [87] 1998-07-02 (WO98/28121) [30] US (08/771,720) 1996-12-20</p>	<p style="text-align: right;">[21] 2,275,334 [13] A1</p> <p>[51] Int.Cl. 6B21F 1/02 6B21D 1/02 6B21D 3/02 [25] EN [54] METHOD FOR AUTOMATIC CONDUCTING OF A STRAIGHTENING PROCESS [54] PROCEDE DE DEROULEMENT AUTOMATIQUE D'UN PROCESSUS DE DRESSAGE [72] PAECH, MARCUS, DE [72] ALBERT, ECKEHARD, DE [72] GUERICKE, WILHELM, DE [71] WITELS APPARATE-MASCHINEN ALBERT GMBH & CO. KG., DE [85] 1999-06-16 [86] 1997-12-17 (PCT/EP97/07092) [87] 1998-07-02 (WO98/28098) [30] DE (196 53 569.7) 1996-12-20</p>

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[21] **2,275,335**
[13] A1

[51] **Int.Cl. 6G01N 33/543 6G01N 33/569**
[25] EN
[54] **METHOD FOR CHARACTERIZATION OF ABNORMAL CELLS**
[54] **METHODE DE CARACTERISATION DE CELLULES ANORMALES**
[72] HOIFODT, HANNE KLEPPE, NO
[72] FODSTAD, OYSTEIN, NO
[71] FODSTAD, OYSTEIN, NO
[85] 1999-06-16
[86] 1997-12-16 (PCT/NO97/00342)
[87] 1998-07-02 (WO98/28622)
[30] NO (965531) 1996-12-20

[21] **2,275,336**
[13] A1

[51] **Int.Cl. 6C21B 13/00**
[25] EN
[54] **METHOD FOR MAKING LIQUID METAL**
[54] **PROCEDE DE FABRICATION DE METAL LIQUIDE**
[72] NAGL, MICHAEL, AT
[71] POHANG IRON & STEEL CO., LTD., KR
[71] VOEST-ALPINE INDUSTRIEANLAGENBAU GMBH, AT
[71] RESEARCH INSTITUTE OF INDUSTRIAL SCIENCE & TECHNOLOGY, INCORPORATED FOUN, KR
[85] 1999-06-16
[86] 1997-12-16 (PCT/AT97/00277)
[87] 1998-06-25 (WO98/27233)
[30] AT (A 2205/96) 1996-12-17

[21] **2,275,337**
[13] A1

[51] **Int.Cl. 6B60Q 1/00**
[25] EN
[54] **CAPACITIVE SENSOR ASSEMBLY**
[54] **ENSEMBLE CAPTEUR CAPACITIF**
[72] PARK, KYONG M., US
[72] LE, PHUOC VINH, US
[72] NASSAR, MARCOS A., US
[71] KAVLICO CORPORATION, US
[85] 1999-06-16
[86] 1997-03-03 (PCT/US97/03514)
[87] 1998-06-25 (WO98/26953)
[30] US (767,808) 1996-12-17

[21] **2,275,338**
[13] A1

[51] **Int.Cl. 6B61B 7/00**
[25] EN
[54] **AERIAL CABLEWAY LEADING TO AN AEROSTATIC AIRBORNE BODY**
[54] **TELEPHERIQUE MENANT A UN ELEMENT DE SUSTENTATION AEROSTATIQUE**
[72] REINHARD, Andreas, CH
[71] PROSPECTIVE CONCEPTS AG, CH
[85] 1999-06-16
[86] 1998-02-12 (PCT/CH98/00053)
[87] 1998-08-13 (WO98/34823)
[30] CH (1408/97) 1997-06-11

[21] **2,275,339**
[13] A1

[51] **Int.Cl. 6A61F 13/15**
[25] EN
[54] **SURFACE MATERIAL FOR ABSORBENT ARTICLES, ABSORBENT ARTICLES THAT INCLUDE THE SURFACE MATERIAL, AND THE USE OF THE MATERIAL IN ABSORBENT ARTICLES**
[54] **MATERIAU DE SURFACE POUR ARTICLES ABSORBANTS, ARTICLES ABSORBANTS CONTENANT CE MATERIAU DE SURFACE ET UTILISATION DUDIT MATERIAU DANS DES ARTICLES ABSORBANTS**
[72] OLOFSSON, ULLA, SE
[72] MAGNUSSON, INGBRITT, SE
[71] SCA MOLNLYCKE AB, SE
[85] 1999-06-16
[86] 1997-12-12 (PCT/SE97/02074)
[87] 1998-07-09 (WO98/29071)
[30] SE (9604833-5) 1996-12-30

[21] **2,275,340**
[13] A1

[51] **Int.Cl. 6C12N 15/38 6C07K 14/045 6A61K 39/25**
[25] FR
[54] **PROTEINE DE FUSION COMPORTANT TOUT OU PARTIE DE LA PROTEINE PP65 DE CMV HUMAIN, UTILE NOTAMMENT DANS LA PREPARATION D'UN VACCIN**
[54] **FUSION PROTEIN COMPRISING THE WHOLE OR PART OF THE PP65 PROTEIN OF HUMAN CMV, USEABLE IN PARTICULAR FOR PREPARING A VACCINE**
[72] DAVRINCHE, CHRISTIAN, FR
[72] DAVIGNON, JEAN-LUC, FR
[72] PRIEUR, ERIC, GB
[72] LULE, JACQUELINE, FR
[71] INSTITUT NATIONAL DE LA SANTÉ ET DE LA RECHERCHE MÉDICALE (INSERM), FR
[85] 1999-06-10
[86] 1997-12-12 (PCT/FR97/02285)
[87] 1998-06-18 (WO98/26074)
[30] FR (96/15344) 1996-12-13

[21] **2,275,341**
[13] A1

[51] **Int.Cl. 6B23Q 3/154**
[25] FR
[54] **DISPOSITIF DE BRIDAGE D'UNE PIECE EN FEUILLE AMAGNETIQUE**
[54] **DEVICE FOR STRAINING A PART MADE OF NON-MAGNETIC SHEET**
[72] THURIER, YVAN, FR
[71] RENAULT AUTOMATION, FR
[85] 1999-06-14
[86] 1998-10-08 (PCT/FR98/02152)
[87] 1999-04-22 (WO99/19112)
[30] FR (97/12821) 1997-10-14

[21] **2,275,342**
[13] A1

[51] **Int.Cl. 6B60T 17/08**
[25] FR
[54] **CYLINDRES DE FREIN DE SERVICE ET A RESSORTS**
[54] **SERVICE AND SPRING BRAKE CYLINDERS**
[72] BRUGAIT, JEAN-LOUIS, FR
[72] BEAUVOIS, DAMIEN, FR
[72] GONCALVES, CLAUDINO, FR
[71] SAB WABCO S.A., FR
[85] 1999-06-14
[86] 1997-12-10 (PCT/FR97/02253)
[87] 1998-06-25 (WO98/26969)
[30] FR (96/15494) 1996-12-17

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[21] **2,275,343**
[13] A1

[51] **Int.Cl. 6A45D 8/20**
[25] FR
[54] **ARTICULATION A RESSORT POUR ARTICLE DE CHEVELURE**
[54] **SPRING ARTICULATION FOR HAIR-GRIP**
[72] POTUT, CHRISTIAN, FR
[71] C.S.P. DIFFUSION, FR
[85] 1999-06-14
[86] 1997-12-09 (PCT/FR97/02236)
[87] 1998-06-25 (WO98/26686)
[30] FR (96/15815) 1996-12-16
[30] FR (97/09934) 1997-07-29

[21] **2,275,344**
[13] A1

[51] **Int.Cl. 6G01F 23/26 6G01N 1/10 6G01N 35/10 6G05D 9/12**
[25] EN
[54] **DEVICE AND METHOD FOR DETERMINING LIQUID-PROBE CONTACT**
[54] **DISPOSITIF PERMETTANT DE DETERMINER UN CONTACT LIQUIDE-SONDE ET PROCEDE CORRESPONDANT**
[72] BALL, STUART R., US
[71] AKZO NOBEL N.V., NL
[85] 1999-06-16
[86] 1997-12-15 (PCT/US97/22871)
[87] 1998-06-25 (WO98/27409)
[30] US (08/768,742) 1996-12-17

[21] **2,275,345**
[13] A1

[51] **Int.Cl. 6C07D 498/22 6C07D 471/14 6C07D 491/22 6A61K 31/47**
[25] FR
[54] **FORMES PRODRUGUES ET ANALOGUES DE LA CAMPTOTHECINE, LEUR APPLICATION COMME MEDICAMENTS**
[54] **PRO-DRUGS AND COUNTERPARTS OF CAMPTOTHECIN, THEIR APPLICATION AS MEDICINES**
[72] LIBERATORE, ANNE-MARIE, FR
[72] LANCO, CHRISTOPHE, FR
[72] HARNETT, JERRY, FR
[72] ROLLAND, ALAIN, FR
[72] LAVERGNE, OLIVIER, FR
[72] BIGG, DENNIS, FR
[71] SOCIÉTÉ DE CONSEILS DE RECHERCHES ET D'APPLICATIONS SCIENTIFIQUES (S.C.R, FR)
[85] 1999-06-15
[86] 1997-12-05 (PCT/FR97/02217)
[87] 1998-07-02 (WO98/28304)
[30] FR (96/15775) 1996-12-20
[30] FR (96/15945) 1996-12-24

[21] **2,275,346**
[13] A1

[51] **Int.Cl. 6C07D 295/15 6C07D 295/155 6A61K 31/495**
[25] EN
[54] **NEW 4-(1-PIPERAZINYL)BENZOIC ACID DERIVATIVES, PROCESS FOR PREPARING THEM AND THEIR THERAPEUTIC APPLICATIONS**
[54] **NOUVEAUX DERIVES D'ACIDE 4-(1-PIPERAZINYL)BENZOIQUE, LEUR PROCEDE DE PRODUCTION ET LEURS APPLICATIONS THERAPEUTIQUES**
[72] MESSANGEAU, DIDIER, FR
[72] DOARE, LILIANE, FR
[72] KERGOAT, MICHELINE, FR
[72] MOINET, GÉRARD, FR
[72] BOTTON, GÉRARD, FR
[71] MERCK PATENT GESELLSCHAFT MIT BESCHRÄNKTER HAFTUNG, DE
[85] 1999-06-16
[86] 1997-12-15 (PCT/EP97/07046)
[87] 1998-06-25 (WO98/27078)
[30] FR (96/15588) 1996-12-18

[21] **2,275,347**
[13] A1

[51] **Int.Cl. 6A61M 5/50 6A61M 5/28 6A61M 5/32**
[25] FR
[54] **SERINGUE D'INJECTION A AIGUILLE FAISANT SAILLIE DANS LE CORPS DE SERINGUE**
[54] **INJECTION SYRINGE WITH NEEDLE PROJECTING IN THE SYRINGE BODY**
[72] ARNISSOLLE, YVES, FR
[71] SOCIÉTÉ D'ÉTUDES ET D'APPLICATIONS TECHNIQUES - S.E.D.A.T., FR
[85] 1999-06-15
[86] 1997-12-17 (PCT/FR97/02333)
[87] 1998-06-25 (WO98/26825)
[30] FR (96/15507) 1996-12-17

[21] **2,275,348**
[13] A1

[51] **Int.Cl. 6E03F 5/02**
[25] EN
[54] **METHOD FOR MANUFACTURING A READY-TO-USE CATCH-PIT, AND SUCH A CATCH-PIT**
[54] **PROCEDE DE FABRICATION D'UNE FOSSE DE DECANTATION PRETE A L'EMPLOI ET FOSSE DE DECANTATION AINSI CREEE**
[72] VAN DEN TOL, JOHANNES, NL
[71] WACO-LIESBOSCH BETSON B.V., NL
[71] UBO ENGINEERING B.V., NL
[85] 1999-06-16
[86] 1997-11-12 (PCT/NL97/00618)
[87] 1998-07-02 (WO98/28498)
[30] NL (1004853) 1996-12-20

[21] **2,275,349**
[13] A1

[51] **Int.Cl. 6B32B 27/08 6B60K 15/00 6F16L 9/12**
[25] FR
[54] **STRUCTURE MULTICOUCHE A BASE DE PLASTIQUE ET TUBE A STRUCTURE MULTICOUCHE**
[54] **PLASTIC BASED MULTILAYER STRUCTURE AND TUBE WITH MULTILAYER STRUCTURE**
[72] PEDUTO, NICOLANGELO, IT
[71] NYLTECH ITALIA, IT
[85] 1999-06-15
[86] 1997-12-09 (PCT/EP97/06891)
[87] 1998-07-02 (WO98/28131)
[30] FR (96/16074) 1996-12-20

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[21] **2,275,350**
[13] A1

[51] **Int.Cl. 6A61M 5/32 6A61M 5/34 6A61M 5/50**
[25] FR
[54] **SERINGUE D'INJECTION A PROTECTEUR D'AIGUILLE DEPLACABLE**
[54] **INJECTION SYRINGE WITH MOVABLE NEEDLE PROTECTOR**
[72] ARNISSOLLE, YVES, FR
[71] SOCIÉTÉ D'ÉTUDES ET D'APPLICATIONS TECHNIQUES (S.E.D.A.T.), FR
[85] 1999-06-15
[86] 1997-12-17 (PCT/FR97/02334)
[87] 1998-06-25 (WO98/26824)
[30] FR (96/15508) 1996-12-17

[21] **2,275,351**
[13] A1

[51] **Int.Cl. 6C07D 498/22 6C07D 471/14 6A61K 31/435**
[25] FR
[54] **NOUVEAUX ANALOGUES DE LA CAMPTOTHECINE, LEUR APPLICATION COMME MEDICAMENTS ET LES COMPOSITIONS PHARMACEUTIQUES LES CONTENANT**
[54] **NOVEL COUNTERPARTS OF CAMPTOTHECIN, THEIR APPLICATION AS MEDICINE AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM**
[72] POMMIER, JACQUES, FR
[72] PLA RODAS, FRANCESC, ES
[72] BIGG, DENNIS, FR
[72] ULIBARRI, GÉRARD, FR
[72] LAVERGNE, OLIVIER, FR
[71] SOCIÉTÉ DE CONSEILS DE RECHERCHES ET D'APPLICATIONS SCIENTIFIQUES (S.C.R, FR
[85] 1999-06-15
[86] 1997-12-05 (PCT/FR97/02218)
[87] 1998-07-02 (WO98/28305)
[30] FR (96/15774) 1996-12-20

[21] **2,275,352**
[13] A1

[51] **Int.Cl. 6D06F 75/14 6C02F 5/10 6C02F 5/12 6C02F 5/14 6A47J 36/42**
[25] FR
[54] **APPAREIL ELECTROMENAGER ET CASSETTE AVEC MOYEN ANTITARTRE, ET PROCEDE ANTITARTRE DANS UN APPAREIL ELECTROMENAGER**
[54] **HOUSEHOLD APPLIANCE AND CASSETTE WITH DISINCRUSTANT MEANS, AND DISINCRUSTANT METHOD IN A HOUSEHOLD APPLIANCE**
[72] SAULASIM, DENIS, FR
[72] DEBOURG, JEAN-PIERRE, FR
[71] SEB S.A., FR
[85] 1999-06-15
[86] 1997-12-19 (PCT/FR97/02357)
[87] 1998-07-02 (WO98/28485)
[30] FR (96/16073) 1996-12-20

[21] **2,275,353**
[13] A1

[51] **Int.Cl. 6C07D 211/70 6C07D 401/04 6A61K 31/445**
[25] EN
[54] **1-PHENYLALKYL-1,2,3,6-TETRAHYDROPYRIDINES FOR TREATING ALZHEIMER'S DISEASE**
[54] **1-PHENYLALKYL-1,2,3,6-TETRAHYDROPYRIDINES POUR LE TRAITEMENT DE LA MALADIE D'ALZHEIMER**
[72] GUZZI, UMBERTO, IT
[72] FOURNIER, JACQUELINE, FR
[72] BARONI, MARCO, IT
[72] CARDAMONE, ROSANNA, IT
[71] SANOFI, FR
[85] 1999-06-11
[86] 1997-12-12 (PCT/FR97/02286)
[87] 1998-06-18 (WO98/25903)
[30] FR (96 15335) 1996-12-13

[21] **2,275,354**
[13] A1

[51] **Int.Cl. 6C08G 65/24 6C08L 71/03 6H01M 10/40**
[25] FR
[54] **NOUVEL ELECTROLYTE POLYMERE SOLIDE ET ENSEMBLE ELECTROCHIMIQUE MULTICOUCHE COMPRENANT UN TEL ELECTROLYTE POLYMERE SOLIDE**
[54] **NOVEL SOLID POLYMER ELECTROLYTE AND MULTILAYER ELECTROCHEMICAL ASSEMBLY COMPRISING SUCH A SOLID POLYMER ELECTROLYTE**
[72] LASCAUD, STÉPHANE, FR
[72] BAUDRY, PAUL, FR
[72] GRAMAIN, PHILIPPE, FR
[71] ÉLECTRICITÉ DE FRANCE (SERVICE NATIONAL), FR
[85] 1999-06-16
[86] 1998-10-14 (PCT/FR98/02206)
[87] 1999-04-29 (WO99/20677)
[30] FR (97/12952) 1997-10-16

[21] **2,275,355**
[13] A1

[51] **Int.Cl. 6F28D 9/04**
[25] EN
[54] **A HEAT EXCHANGER**
[54] **ECHANGEUR DE CHALEUR**
[72] DAWSON, DAVID ANTHONY, GB
[72] OSWALD, JAMES IAN, GB
[71] ROLLS-ROYCE PLC, GB
[85] 1999-06-16
[86] 1996-12-19 (PCT/GB96/03163)
[87] 1998-06-25 (WO98/27393)

[21] **2,275,356**
[13] A1

[51] **Int.Cl. 6A61K 7/13 6C07D 311/60**
[25] FR
[54] **UTILISATION DE COMPOSES DU TYPE FLAVYLIUM NON SUBSTITUES EN POSITION 3 EN TEINTURE DES FIBRES KERATINIQUES ET COMPOSITIONS LES CONTENANT**
[54] **USE OF FLAVYLIUM TYPE COMPOUNDS NON-SUBSTITUTED IN POSITION 3 FOR DYEING KERATINOUS FIBRES AND COMPOSITIONS CONTAINING THEM**
[72] PHILIPPE, MICHEL, FR
[72] DARMENTON, PATRICK, FR
[71] L'OREAL, FR
[85] 1999-06-16
[86] 1997-12-03 (PCT/FR97/02196)
[87] 1998-07-02 (WO98/27940)
[30] FR (96/15890) 1996-12-23

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[21] **2,275,357**
[13] A1

[51] **Int.Cl. 6C07C 15/08 6C07C 7/13**
[25] FR
[54] **PROCEDE DE SEPARATION DE PARAXYLENE COMPRENANT UNE ADSORPTION AVEC INJECTION D'EAU ET UNE CRISTALLISATION**
[54] **METHOD FOR SEPARATING PARAXYLENE COMPRISING ADSORPTION WITH WATER INJECTION AND CRYSTALLISATION**
[72] PUCCI, ANNICK, FR
[72] METHIVIER, ALAIN, FR
[72] HOTIER, GÉRARD, FR
[71] INSTITUT FRANÇAIS DE PÉTROLE, FR
[85] 1999-06-16
[86] 1997-12-16 (PCT/FR97/02309)
[87] 1998-07-02 (WO98/28246)
[30] FR (96/15930) 1996-12-20

[21] **2,275,358**
[13] A1

[51] **Int.Cl. 6F04B 15/00 6F04B 15/04**
[25] EN
[54] **PUMP SYSTEM**
[54] **SYSTEME DE POMPAGE**
[72] DE KONING, CORNELIS JOHANNES, NL
[71] ENVIROTECH PUMPSYSTEMS NETHERLANDS B.V., NL
[85] 1999-06-16
[86] 1997-12-18 (PCT/NL97/00711)
[87] 1998-07-02 (WO98/28540)
[30] NL (1004890) 1996-12-24

[21] **2,275,359**
[13] A1

[51] **Int.Cl. 6C07H 17/08 6A61K 31/70**
[25] FR
[54] **NOUVEAUX DERIVES DE L'ERYTHROMYCINE, LEUR PROCEDE DE PREPARATION ET LEUR APPLICATION COMME MEDICAMENTS**
[54] **NOVEL ERYTHROMYCIN DERIVATIVES, METHOD OF PREPARATION AND APPLICATION AS MEDICINES**
[72] CHANTOT, JEAN-FRANÇOIS (décédé), FR
[72] AGOURIDAS, CONSTANTIN, FR
[71] HOECHST MARION ROUSSEL, FR
[85] 1999-06-16
[86] 1997-12-22 (PCT/FR97/02380)
[87] 1998-07-02 (WO98/28316)
[30] FR (96/15830) 1996-12-23

[21] **2,275,360**
[13] A1

[51] **Int.Cl. 6C07D 275/04**
[25] EN
[54] **PROCESS FOR MAKING BENZISOTHIAZOLIN-3-ONES**
[54] **PROCEDE DE FABRICATION DE BENZISOTHIAZOLINE-3-ONES**
[72] COX, BRIAN GEOFFREY, GB
[72] GRAY, THOMAS, GB
[71] ZENECA LIMITED, GB
[85] 1999-06-16
[86] 1997-11-13 (PCT/GB97/03130)
[87] 1998-07-02 (WO98/28283)
[30] GB (9626570.7) 1996-12-20

[21] **2,275,361**
[13] A1

[51] **Int.Cl. 6A45D 33/00**
[25] FR
[54] **BOITIER DE MAQUILLAGE A JOINT D'ETANCHEITE**
[54] **MAKE-UP COMPACT WITH SEALING JOINT**
[72] GUERET, JEAN-LOUIS, FR
[71] L'OREAL, FR
[85] 1999-06-16
[86] 1998-10-23 (PCT/FR98/02273)
[87] 1999-05-06 (WO99/21454)
[30] FR (97/13360) 1997-10-24
[30] FR (97/13361) 1997-10-24

[21] **2,275,362**
[13] A1

[51] **Int.Cl. 6C07C 409/24 6C07C 407/00 6A01N 37/16**
[25] EN
[54] **PERCARBOXYLIC ACID SOLUTIONS**
[54] **SOLUTIONS D'ACIDE PERCARBOXYLIQUE**
[72] SANKEY, JOHN PHILLIP, GB
[72] JAMES, ALUN PRYCE, GB
[72] CARR, GRAHAM, GB
[72] MORTON, KELLY JANE, GB
[72] LAWTON, VALERIE, GB
[71] SOLVAY INTEROX LIMITED, GB
[85] 1999-06-16
[86] 1997-12-16 (PCT/GB97/03461)
[87] 1998-07-02 (WO98/28267)
[30] GB (9626637.4) 1996-12-21

[21] **2,275,363**
[13] A1

[51] **Int.Cl. 6C07C 43/178 6C07C 43/196 6C08G 65/26 6C11D 1/722**
[25] FR
[54] **COMPOSES TERPENIQUES POLYALCOXYLES, LEUR PROCEDE DE PREPARATION ET LEUR UTILISATION COMME AGENTS DEMOUSSANTS**
[54] **POLYALCOXYLATED TERPENIC COMPOUNDS, METHOD OF PREPARATION AND USE AS ANTIFOAMING AGENTS**
[72] FROUTÉ, AGNES, FR
[72] JOYE, JEAN-LUC, FR
[71] RHODIA CHIMIE, FR
[85] 1999-06-16
[86] 1997-12-22 (PCT/FR97/02381)
[87] 1998-07-02 (WO98/28249)
[30] FR (96/15712) 1996-12-20

[21] **2,275,364**
[13] A1

[51] **Int.Cl. 6A61K 7/13**
[25] FR
[54] **COMPOSITION DE TEINTURE DES FIBRES KERATINIQUES ET PROCEDE DE TEINTURE METTANT EN OEUVRE CETTE COMPOSITION**
[54] **DYEING COMPOSITION FOR KERATIN FIBRES AND DYEING METHOD USING SAME**
[72] LANG, GÉRARD, FR
[72] AUDOUSSET, MARIE-PASCALE, FR
[71] L'ORÉAL, FR
[85] 1999-06-16
[86] 1998-10-07 (PCT/FR98/02144)
[87] 1999-04-29 (WO99/20234)
[30] FR (97/13242) 1997-10-22

[21] **2,275,365**
[13] A1

[51] **Int.Cl. 6A61K 7/13**
[25] FR
[54] **COMPOSITION DE TEINTURE D'OXYDATION DES FIBRES KERATINIQUES**
[54] **OXIDATION DYEING FOR KERATIN FIBRES**
[72] LANG, GÉRARD, FR
[72] COTTERET, JEAN, FR
[71] L'ORÉAL, FR
[85] 1999-06-16
[86] 1998-10-16 (PCT/FR98/02231)
[87] 1999-04-29 (WO99/20236)
[30] FR (97/13243) 1997-10-22

Demandes PCT entrant en phase nationale

[21] **2,275,366**
[13] A1

[51] **Int.Cl. 6C08L 73/00 6H01L 23/498 6H01L 21/56**
[25] EN
[54] **THERMALLY REWORKABLE BINDERS FOR FLIP-CHIP DEVICES**
[54] **LIANTS POUVANT ETRE REPRIS A LA CHALEUR POUR PUCES A BOSSES**
[72] IYER, SHRIDHAR RATNASWAMY, US
[72] WONG, PUI KWAN, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 1999-06-11
[86] 1997-12-15 (PCT/EP97/07156)
[87] 1998-06-25 (WO98/27160)
[30] US (08/767058) 1996-12-16

[21] **2,275,367**
[13] A1

[51] **Int.Cl. 6A61K 35/74 6A23L 1/03 6A23C 19/032 6A23L 1/308**
[25] FR
[54] **COMPOSITION ABSORBABLE RENFERMANT DES BACTERIES PROPIONIQUES SUSCEPTIBLE DE DEGAGER DU MONOXYDE D'AZOTE DANS LE TUBE DIGESTIF HUMAIN OU ANIMAL**
[54] **ABSORBABLE COMPOSITION CONTAINING PROPIONIC BACTERIA CAPABLE OF RELEASING NITRIC OXIDE IN THE HUMAN OR ANIMAL ALIMENTARY CANAL**
[72] ROUSSEL, EDMOND DANIEL, FR
[72] LEGRAND, CHARLES GABRIEL, FR
[72] LEGRAND, MARC HENRI, FR
[72] ROLAND, NATHALIE, FR
[71] LABORATOIRES STANDA S.A., FR
[85] 1999-06-18
[86] 1997-12-23 (PCT/FR97/02399)
[87] 1998-07-02 (WO98/27991)
[30] FR (96/15977) 1996-12-24
[30] FR (97/00885) 1997-01-28

[21] **2,275,368**
[13] A1

[51] **Int.Cl. 6A61C 13/00 6G05B 19/42**
[25] FR
[54] **PROCEDE POUR REALISER UNE PROTHESE DENTAIRE**
[54] **METHOD FOR PRODUCING A DENTAL PROSTHESIS**
[72] DIVET, MICHEL, FR
[72] ROLET, GUY, FR
[72] PEROT, JEAN-MARC, FR
[71] DENTALMATIC TECHNOLOGIES INC., CA
[85] 1999-06-18
[86] 1996-12-20 (PCT/FR96/02055)
[87] 1998-07-02 (WO98/27890)

[21] **2,275,371**
[13] A1

[51] **Int.Cl. 6A61K 31/27 6C07C 333/04 6C07C 333/06 6C07C 333/08 6C07C 271/42 6C07C 271/44 6C07C 271/56 6C07C 271/58**
[25] EN
[54] **PHENYLETHYLAMINE DERIVATIVES**
[54] **DERIVES DE PHENYLETHYLAMINE**
[72] WEINSTOCK-ROSIN, MARTA, IL
[72] STERLING, JEFFREY, IL
[72] HERZIG, YACOV, IL
[72] YODIM, MOUSSA B.H., IL
[72] GOREN, TAMAR, IL
[72] CHOREV, MICHAEL, IL
[71] TECHNION RESEARCH AND DEVELOPMENT FOUNDATION LTD., IL
[71] TEVA PHARMACEUTICAL INDUSTRIES, LTD., IS
[71] YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALE, IL
[85] 1999-06-16
[86] 1997-12-18 (PCT/US97/23897)
[87] 1998-06-25 (WO98/26775)
[30] IL (119852) 1996-12-18
[30] IL (120509) 1997-03-24

[21] **2,275,373**
[13] A1

[51] **Int.Cl. 6A61K 47/48 6A61K 38/38 6A61K 47/42**
[25] EN
[54] **COMPOSITIONS CONTAINING LIPOPHILIC OLIGOSACCHARIDE ANTIBIOTIC AND ALBUMIN**
[54] **COMPOSITIONS D'OLIGOSACCHARIDE LIPOPHILE ANTIBIOTIQUE ET D'ALBUMINE**
[72] GULLO, VINCENT P., US
[72] HARE, ROBERTA S., US
[72] MILLER, GEORGE H., US
[72] KWON, HEEWON Y., US
[72] LOEBENBERG, DAVID, US
[72] PATEL, MAHESH G., US
[71] SCHERING CORPORATION, US
[85] 1999-06-16
[86] 1997-12-18 (PCT/US97/22518)
[87] 1998-07-02 (WO98/28011)
[30] US (08/770,470) 1996-12-20

[21] **2,275,377**
[13] A1

[51] **Int.Cl. 6B01J 13/02**
[25] EN
[54] **ENCAPSULATION**
[54] **ENCAPSULATION**
[72] THOMPSTONE, ALEXANDER MARTIN, GB
[72] QUINN, DENNIS WILLIAM, GB
[71] CHEMCOLLOIDS LIMITED, GB
[85] 1999-06-16
[86] 1997-12-16 (PCT/GB97/03346)
[87] 1998-06-25 (WO98/26865)
[30] GB (9626152.4) 1996-12-17

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[21] **2,275,379**
[13] A1

[51] **Int.Cl. 6A61K 31/425**
[25] EN
[54] **USE OF PRAMIPEXOLE IN THE TREATMENT OF RESTLESS LEGS SYNDROME**
[54] **UTILISATION DU PRAMIPEXOLE POUR LE TRAITEMENT DU SYNDROME DES JAMBES SANS REPOS**
[72] MONTPLAISIR, JACQUES, CA
[72] OERTEL, WOLFGANG H., DE
[72] GOMEZ-MANCILLA, BALTAZAR, US
[72] MEIER, DIETER, DE
[71] BOEHRINGER INGELHEIM PHARMA KG, DE
[71] PHARMACIA & UPJOHN COMPANY, US
[85] 1999-06-16
[86] 1998-01-16 (PCT/US98/00216)
[87] 1998-07-23 (WO98/31362)
[30] DE (197 01 619.7) 1997-01-17

[21] **2,275,380**
[13] A1

[51] **Int.Cl. 6C07C 41/00 6C09F 1/00 6A01N 31/14**
[25] EN
[54] **PREPARATION OF POLYOXYALKYLENE ETHER SURFACTANT COMPOSITIONS**
[54] **PREPARATION DE COMPOSITIONS TENSIOACTIVES D'ETHER DE POLYOXYALKYLENE**
[72] SHEN, MING, US
[71] ARCH CHEMICALS, INC., US
[85] 1999-06-16
[86] 1997-11-28 (PCT/US97/22174)
[87] 1998-06-25 (WO98/27040)
[30] US (769,619) 1996-12-18

[21] **2,275,382**
[13] A1

[51] **Int.Cl. 6C07C 401/00 6C07J 9/00 6A61K 31/59**
[25] EN
[54] **16-ENE-VITAMIN D DERIVATIVES**
[54] **DERIVES DE VITAMINE D 16-ENE**
[72] KAWASE, AKIRA, JP
[71] CHUGAI SEIYAKU KABUSHIKI KAISHA, JP
[85] 1999-06-16
[86] 1997-12-19 (PCT/JP97/04715)
[87] 1998-07-02 (WO98/28266)
[30] JP (341786/1996) 1996-12-20

[21] **2,275,383**
[13] A1

[51] **Int.Cl. 6G01N 33/48 6G01N 21/01 6G01N 21/84**
[25] EN
[54] **POSITIVE FERTILITY TESTING AND REPRODUCTIVE HEALTH SYSTEM**
[54] **SYSTEME DE TEST DE FERTILITE POSITIVE ET DE DETERMINATION DE LA CAPACITE DE REPRODUCTION**
[72] PORRAZZO, EDWARD MICHAEL, US
[72] ORELL-PORRAZZO, KAREN PAMELA, US
[71] PORRAZZO, EDWARD MICHAEL, US
[71] ORELL-PORRAZZO, KAREN PAMELA, US
[85] 1999-06-22
[86] 1996-12-20 (PCT/US96/20590)
[87] 1997-07-03 (WO97/23798)

[21] **2,275,386**
[13] A1

[51] **Int.Cl. 6C08L 51/06 6C08L 23/02 6C08L 51/08**
[25] EN
[54] **BLENDS OF POLYETHYLENE AND PEO HAVING INVERSE PHASE MORPHOLOGY AND METHOD OF MAKING THE BLENDS**
[54] **MELANGES DE POLYETHYLENE ET DE POLY(ETHYLENE OXYDE) DOTES D'UNE MORPHOLOGIE EN PHASE INVERSEE ET PROCEDE DE REALISATION DESDITS MELANGES**
[72] SCHERTZ, DAVID MICHAEL, US
[72] WANG, JAMES HONGXUE, US
[71] KIMBERLY-CLARK WORLDWIDE, INC., US
[85] 1999-06-16
[86] 1997-12-19 (PCT/US97/24245)
[87] 1998-07-09 (WO98/29508)
[30] US (60/034,235) 1996-12-31
[30] US (08/855,324) 1997-05-13

[21] **2,275,387**
[13] A1

[51] **Int.Cl. 6H01L 35/30 6H01L 35/32**
[25] EN
[54] **THERMOELECTRIC MODULE UNIT**
[54] **UNITE DE MODULE THERMOELECTRIQUE**
[72] ITO, SYOHEI, JP
[72] YAMADA, KAZUKIYO, JP
[71] MORIX CO., LTD., JP
[71] SEIKO SEIKI CO., LTD., JP
[85] 1999-06-16
[86] 1998-10-21 (PCT/JP98/04756)
[87] 1999-04-29 (WO99/21234)
[30] JP (9/288250) 1997-10-21

[21] **2,275,388**
[13] A1

[51] **Int.Cl. 6A47L 15/44**
[25] EN
[54] **DOSING METHOD FOR ADDING DETERGENT TO A DISHWASHING MACHINE**
[54] **PROCEDE DE DOSAGE POUR INTRODUIRE UN DETERGENT DANS UN LAVE-VAISSELLE**
[72] HELMINGER, KARL, DE
[71] LANG APPARATEBAU GMBH, DE
[85] 1999-06-16
[86] 1997-12-10 (PCT/EP97/06888)
[87] 1998-06-25 (WO98/26704)
[30] DE (196 52 733.3) 1996-12-18

[21] **2,275,389**
[13] A1

[51] **Int.Cl. 6C07D 487/04**
[25] EN
[54] **PHARMACEUTICALLY ACTIVE TRICYCLIC AMINES**
[54] **AMINES TRICYCLIQUES PHARMACEUTIQUEMENT ACTIVES**
[72] BUNDY, GORDON L., US
[71] PHARMACIA & UPJOHN COMPANY, US
[85] 1999-06-16
[86] 1997-12-19 (PCT/US97/24300)
[87] 1998-10-01 (WO98/42708)
[30] US (60/035,223) 1997-01-08
[30] US (60/043,749) 1997-04-09

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,275,390 [13] A1</p> <p>[51] Int.Cl. 6C01B 15/10 [25] EN [54] METHOD TO PRODUCE SODIUM PERCARBONATE [54] PROCEDE DE PRODUCTION DE PERCARBONATE DE SODIUM [72] HONIG, HELMUT, DE [72] WASEM, GABRIELE, DE [72] DOETSCH, WERNER, DE [72] MATHES, MANFRED, DE [71] SOLVAY INTEROX GMBH, DE [85] 1999-06-16 [86] 1997-12-12 (PCT/DE97/02899) [87] 1998-06-25 (WO98/27007) [30] DE (196 52 243.9) 1996-12-16</p>	<p style="text-align: right;">[21] 2,275,393 [13] A1</p> <p>[51] Int.Cl. 6A61M 15/00 [25] EN [54] MULTIPLE-DOSE DISPENSER FOR DRY POWDER INHALERS [54] DISTRIBUTEUR MULTIDOSE POUR INHALATEUR DE POUDRE SECHE [72] PISKORSKI, WALTER, US [71] SEPRACOR, INC., US [85] 1999-06-16 [86] 1998-01-05 (PCT/US98/00548) [87] 1998-07-16 (WO98/30263) [30] US (08/780,801) 1997-01-09</p>	<p style="text-align: right;">[21] 2,275,396 [13] A1</p> <p>[51] Int.Cl. 6A61L 15/60 [25] EN [54] ABSORBENT HYDROGEL PARTICLES AND USE THEREOF IN WOUND DRESSINGS [54] PARTICULES ABSORBANTES D'HYDROGEL ET LEUR UTILISATION DANS DES PANSEMENTS [72] ROBERTS, JANELLE, US [72] BOZIGIAN, HAIG P., US [72] GENDRON, GUY, US [71] PROCYTE CORPORATION, US [85] 1999-06-16 [86] 1997-12-17 (PCT/US97/23918) [87] 1998-07-02 (WO98/28013) [30] US (60/033,630) 1996-12-20 [30] US (08/794,563) 1997-02-03</p>
<p style="text-align: right;">[21] 2,275,391 [13] A1</p> <p>[51] Int.Cl. 6G06F 12/00 [25] EN [54] FILE PROCESSING METHOD, DATA PROCESSING DEVICE, AND STORAGE MEDIUM [54] PROCEDE DE TRAITEMENT DE FICHIERS, DISPOSITIF DE TRAITEMENT DE DONNEES ET SUPPORT DE MEMORISATION [72] KATAOKA, MASAHIRO, JP [72] TSUBOKURA, TAKASHI, JP [71] FUJITSU LIMITED, JP [85] 1999-06-16 [86] 1998-10-20 (PCT/JP98/04736) [87] 1999-04-29 (WO99/21092) [30] JP (9-288559) 1997-10-21</p>	<p style="text-align: right;">[21] 2,275,394 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/135 6C07D 411/02 6C07D 413/04 6A61K 31/395 6A61K 31/40 6A61K 31/41 6A61K 31/415 6A61K 31/47 6C07D 213/56 [25] EN [54] ANTIDIABETIC AGENTS [54] AGENTS ANTIDIABETIQUES [72] KOYAMA, HIROO, US [72] VON LANGEN, DEREK, US [72] ADAMS, ALAN D., US [72] TOLMAN, RICHARD L., US [71] MERCK & CO., INC., US [85] 1999-06-16 [86] 1997-12-19 (PCT/US97/23646) [87] 1998-07-02 (WO98/27974) [30] US (60/034,432) 1996-12-23 [30] US (60/060,113) 1997-09-26 [30] GB (9705857.2) 1997-03-21</p>	<p style="text-align: right;">[21] 2,275,397 [13] A1</p> <p>[51] Int.Cl. 6G02B 27/22 6H04N 13/00 [25] EN [54] METHOD AND DEVICE FOR THE THREE-DIMENSIONAL REPRESENTATION OF INFORMATION [54] PROCEDE ET DISPOSITIF POUR LA REPRESENTATION TRIDIMENSIONNELLE D'INFORMATIONS [72] HEIDRICH, HOLGER, DE [72] SCHWERDTNER, ARMIN, DE [71] TECHNISCHE UNIVERSITÄT DRESDEN, DE [85] 1999-06-17 [86] 1997-12-15 (PCT/DE97/02910) [87] 1998-06-25 (WO98/27451) [30] DE (196 52 689.2) 1996-12-18 [30] DE (197 36 035.1) 1997-08-20</p>
<p style="text-align: right;">[21] 2,275,392 [13] A1</p> <p>[51] Int.Cl. 6A61K 9/00 6A61K 9/12 6A61K 31/135 6A61K 31/46 [25] EN [54] NEW AQUEOUS MEDICAMENT PREPARATIONS FOR THE PRODUCTION OF PROPELLENT GAS-FREE AEROSOLS [54] NOUVELLES PREPARATIONS MEDICAMENTEUSES AQUEUSES POUR LA PRODUCTION D'AEROSOLS DEPOURVUS DE GAZ PROPULSEUR [72] ZIERENBERG, BERND, DE [72] FREUND, BERNHARD, DE [71] BOEHRINGER INGELHEIM PHARMA KG, DE [85] 1999-06-17 [86] 1997-12-16 (PCT/EP97/07062) [87] 1998-07-02 (WO98/27959) [30] DE (196 53 969.2) 1996-12-20</p>	<p style="text-align: right;">[21] 2,275,395 [13] A1</p> <p>[51] Int.Cl. 6A47C 9/00 [25] EN [54] ADAPTABLE FRAME CARRIER WITH FREEDOM OF MOVEMENT ALONG THREE AXES FOR COUCHES OR SEATS [54] SUPPORT ADAPTABLE LIBREMENT MOBILE LE LONG DE TROIS AXES POUR CADRES DE COUCHETTES ET DE SIEGES [72] HUBER, ULRICH, DE [72] GOTZE, THOMAS, DE [71] HUBER, ULRICH, DE [85] 1999-06-17 [86] 1997-11-25 (PCT/DE97/02823) [87] 1998-06-25 (WO98/26694) [30] DE (19654500.5) 1996-12-18</p>	<p style="text-align: right;">[21] 2,275,398 [13] A1</p> <p>[51] Int.Cl. 6G01V 1/28 [25] EN [54] PERFORMING GEOSCIENCE INTERPRETATION WITH SIMULATED DATA [54] INTERPRETATION PROPRE AUX GEOSCIENCES SUR LA BASE DE DONNEES SIMULEES [72] CELNIKER, GEORGE WILLIAM, US [71] SCHLUMBERGER CANADA LIMITED, CA [85] 1999-06-17 [86] 1997-12-18 (PCT/US97/24279) [87] 1998-06-25 (WO98/27444) [30] US (08/770,209) 1996-12-19</p>

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<p style="text-align: right;">[21] 2,275,399 [13] A1</p> <p>[51] Int.Cl. 6G06F 17/60 [25] EN [54] COMPUTER EXECUTABLE WORKFLOW CONTROL SYSTEM [54] SYSTEME INFORMATIQUE DE GESTION UTILISE DANS LE DEROULEMENT DE TRAVAUX [72] TURLEY, WILLIAM N., US [72] SCHAPIRO, JONATHAN J., US [72] GIBSON, KENNETH U., US [71] FMR CORP., US [85] 1999-06-17 [86] 1997-12-18 (PCT/US97/23600) [87] 1998-06-25 (WO98/27500) [30] US (08/769,503) 1996-12-18</p>	<p style="text-align: right;">[21] 2,275,401 [13] A1</p> <p>[51] Int.Cl. 6G11B 20/10 6G11B 27/032 6H04N 5/91 6H04N 5/92 [25] EN [54] DATA RECORDING APPARATUS AND DATA RECORDING METHOD, AND DATA EDITING APPARATUS AND DATA EDITING METHOD [54] APPAREIL D'ENREGISTREMENT DE DONNEES, PROCEDE D'ENREGISTREMENT DE DONNEES, APPAREIL D'EDITION DE DONNEES ET PROCEDE D'EDITION DE DONNEES [72] AKI, ICHIRO, JP [72] NAKAJO, KOHEI, JP [72] IDO, KAZUO, JP [72] OHISHI, TAKAYUKI, JP [72] OGATA, ICHIRO, JP [72] MATSUZAWA, HIROSHI, JP [72] MURATA, TAKAAKI, JP [72] KITA, MIKIO, JP [72] OHTSUKA, KENJI, JP [71] SONY CORPORATION, JP [85] 1999-06-17 [86] 1998-10-28 (PCT/JP98/04885) [87] 1999-05-06 (WO99/22374) [30] JP (P09-295991) 1997-10-28</p>	<p style="text-align: right;">[21] 2,275,403 [13] A1</p> <p>[51] Int.Cl. 6A61B 17/11 [25] EN [54] TRANSANAL ANASTOMOSIS RING INSERTION DEVICE [54] DISPOSITIF D'INTRODUCTION D'UNE BAGUE D'ANASTOMOSE PAR LA VOIE ANALE [72] CONNERS, JOHN A., US [72] CORBETT, ROBERT KELLY, US [72] PHILLIPS, PAUL JOSEPH, US [71] TYCO GROUP S.A.R.L., LU [85] 1999-06-17 [86] 1998-10-01 (PCT/EP98/06265) [87] 1999-04-15 (WO99/17662) [30] US (60/060,859) 1997-10-02</p>
<p style="text-align: right;">[21] 2,275,400 [13] A1</p> <p>[51] Int.Cl. 6C07D 239/36 6C07D 239/40 [25] EN [54] PROCESS FOR PREPARING SUBSTITUTED PYRIMIDINE DERIVATIVES [54] PROCEDE DE PREPARATION DE DERIVES DE PYRIMIDINE SUBSTITUES [72] SCHMIDT, BEAT, CH [72] STUCKY, GERHARD, CH [71] LONZA AG, SE [85] 1999-06-17 [86] 1998-01-08 (PCT/EP98/00074) [87] 1998-07-16 (WO98/30549) [30] CH (55/97) 1997-01-13</p>	<p style="text-align: right;">[21] 2,275,402 [13] A1</p> <p>[51] Int.Cl. 6C10M 141/10 6C10M 163/00 [25] EN [54] POWER TRANSMITTING FLUIDS WITH IMPROVED ANTI-SHUDDER DURABILITY [54] FLUIDES DE TRANSMISSION D'ENERGIE PRESENTANT UNE DURABILITE AMELIOREE CONTRE LES VIBRATIONS [72] WATTS, RAYMOND FREDERICK, US [72] TANDON, MANOJ, US [72] NIBERT, ROGER KEITH, US [71] EXXON CHEMICAL PATENTS INC., US [85] 1999-06-17 [86] 1997-10-20 (PCT/US97/18680) [87] 1998-06-25 (WO98/27187) [30] US (768,843) 1996-12-18</p>	<p style="text-align: right;">[21] 2,275,404 [13] A1</p> <p>[51] Int.Cl. 6G01N 33/68 6C12Q 1/68 6G01N 33/92 [25] EN [54] METHOD FOR DETERMINING THE PROGNOSIS OF A PATIENT WITH A NEUROLOGICAL DISEASE [54] PROCEDE D'ETABLISSEMENT D'UN PRONOSTIC POUR UN PATIENT ATTEINT D'UNE MALADIE NEUROLOGIQUE [72] SCHAPPERT, KEITH, CA [72] SEVIGNY, PIERRE, CA [72] WIEBUSCH, HEIKO, CA [71] NOVA MOLECULAR, INC., CA [85] 1999-06-16 [86] 1997-12-16 (PCT/IB97/01641) [87] 1998-06-25 (WO98/27226) [30] US (08/766,975) 1996-12-16</p>
		<p style="text-align: right;">[21] 2,275,405 [13] A1</p> <p>[51] Int.Cl. 6A61B 17/39 [25] EN [54] ELECTROSURGICAL GENERATOR AND SYSTEM FOR UNDERWATER OPERATION [54] GENERATEUR ET SYSTEME ELECTROCHIRURGICAL POUR FONCTIONNEMENT SOUS L'EAU [72] GOBLE, COLIN CHARLES OWEN, GB [71] GYRUS MEDICAL LIMITED, GB [85] 1999-06-17 [86] 1997-12-17 (PCT/GB97/03469) [87] 1998-07-02 (WO98/27880) [30] GB (9626512.9) 1996-12-20</p>

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,275,406 [13] A1</p> <p>[51] Int.Cl. 6H04B 7/212 [25] EN [54] METHOD FOR ACQUISITION AND SYNCHRONIZATION OF TERMINALS IN A SATELLITE/WIRELESS TDMA SYSTEM [54] PROCEDE D'ACQUISITION ET DE SYNCHRONISATION DE TERMINAUX DANS UN SYSTEME A ACCES MULTIPLES PAR REPARTITION DANS LE TEMPS (AMRT) SANS FIL/PAR SATELLITE [72] BORKAR, UDAYAN NARAYAN, US [72] AGARWAL, ANIL K., US [72] THORNE, CHARLES R., US [71] COMSAT CORPORATION, US [85] 1999-06-17 [86] 1998-10-20 (PCT/US98/22053) [87] 1999-04-29 (WO99/21295) [30] US (60/062,496) 1997-10-20 [30] US (60/062,497) 1997-10-20 [30] US (60/064,673) 1997-10-20</p>	<p style="text-align: right;">[21] 2,275,408 [13] A1</p> <p>[51] Int.Cl. 6H04B 7/005 6H04B 7/185 6H04B 7/212 [25] EN [54] A METHOD FOR GENERATION OF ACCURATE DOPPLER-FREE LOCAL CLOCK IN SATELLITE/WIRELESS NETWORKS [54] PROCEDE DE GENERATION D'HORLOGE LOCALE SANS EFFET DOPPLER DANS DES RESEAUX PAR SATELLITE/SANS FIL [72] INUKAI, THOMAS, US [72] AGARWAL, ANIL K., US [71] COMSAT CORPORATION, US [85] 1999-06-17 [86] 1998-10-20 (PCT/US98/21636) [87] 1999-04-29 (WO99/21294) [30] US (60/062,497) 1997-10-20 [30] US (60/064,673) 1997-10-20 [30] US (60/062,496) 1997-10-20</p>	<p style="text-align: right;">[21] 2,275,410 [13] A1</p> <p>[51] Int.Cl. 6H04Q 7/38 6H04Q 7/22 6H04Q 7/32 [25] EN [54] SYSTEM FOR COMMUNICATING MESSAGES VIA A FORWARD OVERHEAD CONTROL CHANNEL [54] SYSTEME POUR COMMUNIQUER DES MESSAGES PAR L'INTERMEDIAIRE D'UN CANAL DE COMMANDE HERTZIEN A ACTION VERS L'AVANT [72] COMER, EDWARD IRBY, US [71] CELLEMETRY LLC, US [85] 1999-06-16 [86] 1997-10-30 (PCT/US97/19963) [87] 1998-06-25 (WO98/27780) [30] US (08/769,142) 1996-12-18</p>
<p style="text-align: right;">[21] 2,275,407 [13] A1</p> <p>[51] Int.Cl. 6H04Q 11/04 6H04L 12/56 [25] EN [54] DYNAMIC TRAFFIC CONDITIONING [54] CONDITIONNEMENT DYNAMIQUE DE TRAFIC [72] KUNG, HSIANG-TSUNG, US [72] CHAPMAN, ALAN STANLEY JOHN, CA [71] NORTHERN TELECOM LIMITED, CA [85] 1999-06-16 [86] 1997-12-03 (PCT/CA97/00936) [87] 1998-07-02 (WO98/28938) [30] US (08/772,256) 1996-12-23 [30] US (08/818,612) 1997-03-14</p>	<p style="text-align: right;">[21] 2,275,409 [13] A1</p> <p>[51] Int.Cl. 6H04H 9/00 [25] EN [54] SOURCE DETECTION APPARATUS AND METHOD FOR AUDIENCE MEASUREMENT [54] APPAREIL POUR LA DETECTION DE SOURCE ET PROCEDE DE MESURE DE L'AUDIENCE [72] LU, DAOZHENG, US [72] WHEELER, HENRY B., US [71] NIELSEN MEDIA RESEARCH, INC., US [85] 1999-06-16 [86] 1997-05-27 (PCT/US97/09218) [87] 1998-07-23 (WO98/32251) [30] US (08/786,270) 1997-01-22</p>	<p style="text-align: right;">[21] 2,275,411 [13] A1</p> <p>[51] Int.Cl. 6G01B 11/24 [25] EN [54] APPARATUS AND METHOD FOR RAPID 3D IMAGE PARAMETRIZATION [54] APPAREIL ET PROCEDE DE PARAMETRAGE RAPIDE D'IMAGES 3D [72] HUNTER, IAN W., US [72] CHARETTE, PAUL G., US [71] PACIFIC TITLE AND MIRAGE, INC., US [85] 1999-06-16 [86] 1997-12-19 (PCT/US97/23626) [87] 1998-07-02 (WO98/28593) [30] US (60/033,893) 1996-12-20</p>
		<p style="text-align: right;">[21] 2,275,412 [13] A1</p> <p>[51] Int.Cl. 6A47L 7/00 [25] EN [54] SELF-EVACUATING VACUUM CLEANER [54] ASPIRATEUR A VIDAGE AUTOMATIQUE [72] BERFIELD, ROBERT C., US [71] SHOP VAC CORPORATION, US [85] 1999-06-16 [86] 1998-01-14 (PCT/US98/00597) [87] 1998-07-23 (WO98/31270) [30] US (08/784,248) 1997-01-15 [30] US (08/802,333) 1997-02-11</p>

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[21] **2,275,413**
[13] A1
[51] **Int.Cl. 6C02F 3/34 6C02F 3/12**
[25] EN
[54] **METHODS FOR THE DETOXIFICATION OF NITRILE AND/OR AMIDE COMPOUNDS**
[54] **PROCEDES DE DETOXIFICATION POUR COMPOSES NITRILE ET/OU AMIDE**
[72] PIERCE, GEORGE EDWARD, US
[71] CYTEC TECHNOLOGY CORP., US
[85] 1999-06-16
[86] 1997-12-18 (PCT/US97/23862)
[87] 1998-06-25 (WO98/27016)
[30] US (08/769,080) 1996-12-18

[21] **2,275,414**
[13] A1
[51] **Int.Cl. 6C02F 3/34**
[25] EN
[54] **BIOREMEDIATION OF POLLUTANTS WITH BUTANE-UTILIZING BACTERIA**
[54] **BIODEGRADATION ACCELEREE DE POLLUANTS AVEC DES BACTERIES UTILISANT DU BUTANE**
[72] PERRIELLO, FELIX A., US
[71] PERRIELLO, FELIX A., US
[85] 1999-06-16
[86] 1997-11-05 (PCT/US97/20515)
[87] 1998-06-25 (WO98/27015)
[30] US (08/767,750) 1996-12-17

[21] **2,275,415**
[13] A1
[51] **Int.Cl. 6C09D 5/44**
[25] EN
[54] **PAINT AND ADDITIVE FOR CATHODIC ELECTROPHORETIC DIPPING COATING**
[54] **PEINTURE ET ADDITIF POUR LE TREMPAGE ELECTROPHORETIQUE CATHODIQUE**
[72] STRAUSS, UDO, DE
[72] CRAMER, EDWIN, DE
[72] BREMSER, WOLFGANG, DE
[72] ARLT, KLAUS, DE
[72] JOUCK, WALTER, DE
[72] WILKE, GUIDO, DE
[71] BASF COATINGS AG, DE
[85] 1999-06-17
[86] 1997-12-18 (PCT/EP97/07132)
[87] 1998-06-25 (WO98/27167)
[30] DE (196 52 884.4) 1996-12-18

[21] **2,275,416**
[13] A1
[51] **Int.Cl. 6C08K 5/15 6C08L 57/08**
[25] EN
[54] **USE OF POLYALCOHOLS AS POLYMER STABILISERS**
[54] **UTILISATION DE POLYALCOOLS EN TANT QUE STABILISANTS DE POLYMERES**
[72] PETERS, FRANS JEANETTE MARIA LEONARDUS, NL
[72] KROON, ERICA GERTRUDA ARNOLDA, NL
[72] SCHMETS, GERARD HUBERT FRANS, NL
[72] LUITJES, HENDRIKUS, NL
[72] VAN DER WAAL, JOHANNES ALBERTUS, NL
[72] VAN HAVEREN, JACCO, NL
[71] AKCROS CHEMICALS, GB
[85] 1999-06-17
[86] 1997-12-18 (PCT/NL97/00709)
[87] 1998-06-25 (WO98/27148)
[30] NL (96203624.0) 1996-12-19

[21] **2,275,417**
[13] A1
[51] **Int.Cl. 6A24B 5/10 6A24B 5/00**
[25] EN
[54] **METHOD AND APPARATUS FOR PROCESSING TOBACCO**
[54] **PROCEDE ET APPAREIL DE TRAITEMENT DU TABAC**
[72] CUNNINGHAM, WILLIAM, GB
[71] IMPERIAL TOBACCO LIMITED, GB
[85] 1999-06-16
[86] 1997-12-12 (PCT/GB97/03430)
[87] 1998-06-25 (WO98/26676)
[30] EP (96309188.9) 1996-12-17

[21] **2,275,418**
[13] A1
[51] **Int.Cl. 6D04H 1/42 6D04H 5/06 6D04H 1/54 6D04H 1/56**
[25] EN
[54] **COFORMED DISPERSIBLE NONWOVEN FABRIC BONDED WITH A HYBRID SYSTEM AND METHOD OF MAKING SAME**
[54] **NON-TISSE DISPERSIBLE COFORME LIE A UN SYSTEME HYBRIDE, ET PROCEDE DE FABRICATION ASSOCIE**
[72] ONO, AUDRIE TOMOKO, US
[72] MUMICK, PAVNEET SINGH, US
[72] WANG, KENNETH Y., US
[72] POMPLUN, WILLIAM SEAL, US
[72] JACKSON, DAVID MARTIN, US
[71] KIMBERLY-CLARK WORLDWIDE, INC., US
[85] 1999-06-17
[86] 1997-12-30 (PCT/US97/23724)
[87] 1998-07-09 (WO98/29590)
[30] US (08/774,417) 1996-12-31

[21] **2,275,419**
[13] A1
[51] **Int.Cl. 6A61K 9/51 6A61K 49/00 6A61K 51/00 6A61K 9/16 6A61K 31/715**
[25] EN
[54] **MUCOSAL ADMINISTRATION OF SUBSTANCES TO MAMMALS**
[54] **ADMINISTRATION DE SUBSTANCES PAR LA MUQUEUSE A DES MAMMIFERES**
[72] BETBEDER, DIDIER, FR
[72] ETIENNE, ALAIN, FR
[72] DE MIGUEL, IGNACIO, FR
[72] KRAVTZOFF, ROGER, FR
[72] MAJOR, MICHEL, FR
[71] BIOVECTOR THERAPEUTICS, S.A., FR
[85] 1999-06-17
[86] 1997-12-09 (PCT/IB97/01647)
[87] 1998-07-09 (WO98/29099)
[30] US (08/774,920) 1996-12-27

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<p style="text-align: center;">[21] 2,275,420 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/375 6A61K 9/08 [25] EN [54] STABLE LIQUID MINERAL ASCORBATE COMPOSITIONS AND METHODS OF MANUFACTURE AND USE [54] COMPOSITIONS STABLE D'ASCORBATE LIQUIDE MINERALE ET METHODE DE PRODUCTION ET D'UTILISATION [72] HEGENAUER, JOHN C., US [71] OXYCAL LABORATORIES, INC., US [85] 1999-06-17 [86] 1999-02-05 (PCT/US99/02735) [87] 1999-08-06 () [30] US (PCT/US98/02333) 1998-02-06</p>	<p style="text-align: center;">[21] 2,275,423 [13] A1</p> <p>[51] Int.Cl. 6A23J 3/34 6A23D 7/00 6A23K 1/16 6A23L 1/226 6A23L 1/23 6A23L 1/24 6A21D 2/26 6A23L 1/27 6A23L 1/305 6A23L 1/39 [25] EN [54] FLAVOUR ENHANCER [54] RENFORCATEUR DE GOUT [72] EDENS, LUPPO, NL [72] SCHOENMAKER, ARIE CORNELIS, NL [72] PLIJTER-SCHUDDEMAT, JOHANNA, NL [71] DSM N.V., NL [85] 1999-06-16 [86] 1997-12-23 (PCT/EP97/07293) [87] 1998-07-02 (WO98/27828) [30] EP (96203622.4) 1996-12-23 [30] US (08/801,343) 1997-02-19 [30] EP (97201003.7) 1997-04-08 [30] US (08/832,192) 1997-04-08 [30] EP (97201490.6) 1997-05-16 [30] US (08/858,579) 1997-05-19</p>	<p style="text-align: center;">[21] 2,275,425 [13] A1</p> <p>[51] Int.Cl. 6C07C 271/42 6A61K 31/27 [25] EN [54] AMINOINDAN DERIVATIVES [54] DERIVES D'AMINOINDAN [72] YOUDIM, MOUSSA B.H., IL [72] WEINSTOCK-ROSLIN, MARTA, IL [72] STERLING, JEFFREY, IL [72] GOREN, TAMAR, IL [72] HERZIG, YACOV, IL [72] CHOREV, MICHAEL, IL [71] YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALEM, IL [71] TECHNION RESEARCH AND DEVELOPMENT FOUNDATION LTD., IL [71] TEVA PHARMACEUTICAL INDUSTRIES, LTD., IS [85] 1999-06-16 [86] 1997-12-18 (PCT/US97/24155) [87] 1998-06-25 (WO98/27055) [30] IL (119853) 1996-12-18 [30] IL (120510) 1997-03-24</p>
<p style="text-align: center;">[21] 2,275,421 [13] A1</p> <p>[51] Int.Cl. 6D06M 16/00 [25] EN [54] PROCESS FOR IMPROVED SHRINK RESISTANCE IN WOOL [54] PROCEDE PERMETTANT D'AUGMENTER LA RESISTANCE AU RETRAIT DE LA LAINE [72] YOON, MEE-YOUNG, US [71] GENENCOR INTERNATIONAL, INC., US [85] 1999-06-16 [86] 1997-12-16 (PCT/US97/23315) [87] 1998-06-25 (WO98/27264) [30] US (08/768,872) 1996-12-17</p>	<p style="text-align: center;">[21] 2,275,424 [13] A1</p> <p>[51] Int.Cl. 6H01R 13/622 6H01R 13/516 6H01R 13/595 [25] EN [54] REMOVABLE REAR CONNECTION FOR CONNECTOR SUCH AS A CIRCULAR ELECTRIC CONNECTOR [54] RACCORD ARRIERE AMOVIBLE POUR UN CONNECTEUR TEL QU'UN CONNECTEUR ELECTRIQUE CIRCULAIRE [72] TOURNIER, GILLES, FR [72] DARDENNE, MARIE-THERESE, FR [72] RUFFEL, RÉGIS, FR [71] AÉROSPATIALE SOCIÉTÉ NATIONALE INDUSTRIELLE, FR [85] 1999-06-16 [86] 1998-10-21 (PCT/FR98/02250) [87] 1999-04-29 (WO99/21249) [30] FR (97 13231) 1997-10-22</p>	<p style="text-align: center;">[21] 2,275,426 [13] A1</p> <p>[51] Int.Cl. 6A61B 17/88 6A61C 8/00 [25] EN [54] SURGICAL INSTRUMENT WITH MEANS TO DISPLAY TORQUE AND TORSIONAL ANGLE [54] INSTRUMENT CHIRURGICAL ET MOYENS POUR AFFICHER LE COUPLE ET L'ANGLE DE ROTATION DE L'OUTIL ASSOCIE [72] PETERSSON, ANDERS, SE [72] CARLSSON, LENNART, SE [71] NOBEL BIOCARE AB, SE [85] 1999-06-17 [86] 1997-12-15 (PCT/SE97/02096) [87] 1998-07-02 (WO98/27886) [30] SE (9604717-0) 1996-12-20</p>
<p style="text-align: center;">[21] 2,275,422 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/27 6A61K 9/16 [25] EN [54] METHOD OF PRODUCING A SUSTAINED-RELEASE PREPARATION [54] PROCEDE DE PRODUCTION D'UNE PREPARATION A LIBERATION PROLONGEE [72] YAMAGATA, YUTAKA, JP [72] IWASA, SUSUMU, JP [72] MISAKI, MASAFUMI, JP [71] TAKEDA CHEMICAL INDUSTRIES, LTD., JP [85] 1999-06-16 [86] 1997-12-18 (PCT/JP97/04671) [87] 1998-07-02 (WO98/27980) [30] JP (8/342046) 1996-12-20</p>		

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[21] **2,275,427**
[13] A1

[51] **Int.Cl. 6B63B 27/00 6B65D 71/02 6B66C 1/18**

[25] EN

[54] **PARCELS COMPRISING AT LEAST TWO STACKS OF UNITS OF GOODS; MEANS, METHOD AND APPARATUS FOR FORMING SAID PARCELS**

[54] **COLIS COMPRENANT AU MOINS DEUX PILES D'UNITES DE MARCHANDISE; MOYENS, PROCEDE ET DISPOSITIF DE FORMATION DE TELS COLIS**

[72] KOKKERSVOLD, TOR, NO

[72] JENSEN, JENS BEJLEGAARD, DK

[72] GUNDERSEN, GEIR VIKTOR, NO

[72] OMDAL, BJARNE, NO

[72] OSTERGAARD, BENT, DK

[71] NORSK HYDRO ASA, NO

[85] 1999-06-17

[86] 1997-12-18 (PCT/NO97/00346)

[87] 1998-06-25 (WO98/26977)

[30] NO (965438) 1996-12-18

[21] **2,275,429**

[13] A1

[51] **Int.Cl. 6A61K 47/38 6A61K 47/10**

[25] EN

[54] **A NITROIMIDAZOLE GEL COMPOSITION**

[54] **COMPOSITION GELIFIEE A BASE DE NITRO-IMIDAZOLE**

[72] GOODMAN, MICHAEL, GB

[72] LINDAHL, AKE, SE

[71] BIOGLAN IRELAND (R & D)

LIMITED, IE

[85] 1999-06-17

[86] 1997-12-19 (PCT/GB97/03512)

[87] 1998-07-02 (WO98/27960)

[30] GB (9626513.7) 1996-12-20

[21] **2,275,430**

[13] A1

[51] **Int.Cl. 6C08F 232/08 6C08F 210/00 6C08F 4/64**

[25] EN

[54] **METHOD FOR PRODUCING CYCLOOLEFIN POLYMERS**

[54] **PROCEDE DE PREPARATION D'UN POLYMERE DE**

CYCLOOLEFINES

[72] RUCHATZ, DIETER, DE

[72] JACOBS, ALEXANDRA, DE

[72] FINK, GERHARD, DE

[71] TICONA GMBH, DE

[85] 1999-06-17

[86] 1997-12-16 (PCT/EP97/07050)

[87] 1998-06-25 (WO98/27126)

[30] DE (196 52 340.0) 1996-12-17

[21] **2,275,431**

[13] A1

[51] **Int.Cl. 6A45D 26/00**

[25] EN

[54] **IMPROVEMENTS IN OR RELATING TO PACKAGING**

[54] **AMELIORATIONS RELATIVES A DES EMBALLAGES**

[72] DESNOS, ANNE, FR

[71] RECKITT & COLMAN FRANCE, FR

[85] 1999-06-17

[86] 1997-12-18 (PCT/GB97/03491)

[87] 1998-07-02 (WO98/27845)

[30] EP (96402840.1) 1996-12-20

[30] GB (9706107.1) 1997-03-24

[21] **2,275,432**

[13] A1

[51] **Int.Cl. 6C09D 5/03 6C09D 5/02 6C08J 3/03**

[25] EN

[54] **AQUEOUS POWDER-PAINT DISPERSION**

[54] **DISPERSION DE PEINTURE EN POUDRE AQUEUSE**

[72] KALCK, ULRICH, DE

[72] ANTONIETTI, MARKUS, DE

[72] RUCK, SVEN, DE

[72] BORHO, KLAUS, DE

[72] SCHUCHMANN, HEIKE, CH

[72] BENDIX, MAXIMILIAN, DE

[72] WEINLE, WERNER, DE

[72] WOLTERING, JOACHIM, DE

[72] SCHIESSL, MICHAEL, DE

[71] BASF COATINGS AG, DE

[85] 1999-06-17

[86] 1997-12-18 (PCT/EP97/07109)

[87] 1998-06-25 (WO98/27141)

[30] DE (196 52 813.5) 1996-12-18

[21] **2,275,433**

[13] A1

[51] **Int.Cl. 6H04L 12/64 6H04L 12/66**

[25] EN

[54] **ATM NETWORK PROVIDING TRANSPARENTLY NARROWBAND BASED TELEPHONY SERVICES WITHOUT REQUIRING ATM-SWITCHING**

[54] **RESEAU ATM ASSURANT DES SERVICES TELEPHONIQUES BANDE ETROITE EN MODE TRANSPARENT**

SANS COMMUTATION ATM

[72] NORELL, LENNART, SE

[72] HOLLER, JAN, SE

[71] TELEFONAKTIEBOLAGET LM

ERICSSON, SE

[85] 1999-06-18

[86] 1997-12-19 (PCT/SE97/02189)

[87] 1998-07-02 (WO98/28884)

[30] SE (9604734-5) 1996-12-20

[21] **2,275,434**

[13] A1

[51] **Int.Cl. 6C12N 15/12 6A61K 48/00**

6C07H 21/02 6C07H 21/04 6C12N 1/21

6C12N 9/22 6C12P 19/34 6C12Q 1/68

6C12N 15/85

[25] EN

[54] **INSECT SODIUM CHANNELS FROM INSECTICIDE-SUSCEPTIBLE AND INSECTICIDE-RESISTANT HOUSE FLIES**

[54] **CANAUX SODIQUES D'INSECTES,**

PROVENANT DE MOUCHES

DOMESTIQUES RESISTANTES AUX

INSECTICIDES ET SENSIBLES AUX

INSECTICIDES

[72] SODERLUND, DAVID M., US

[72] INGLES, PATRICIA J., US

[72] KNIPPLE, DOUGLAS C., US

[71] CORNELL RESEARCH

FOUNDATION, INC., US

[85] 1999-06-18

[86] 1997-12-18 (PCT/US97/24256)

[87] 1998-07-02 (WO98/28446)

[30] US (08/772,512) 1996-12-24

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[21] **2,275,435**
[13] A1

[51] **Int.Cl. 6H01L 23/485 6H01L 23/522**
[25] EN
[54] **A VIA STRUCTURE**
[54] **STRUCTURE DE TROU**
D'INTERCONNEXION
[72] HESSELBOM, HJALMAR, SE
[72] BODO, JAN PETER, SE
[71] TELEFONAKTIEBOLAGET LM
ERICSSON, SE
[85] 1999-06-18
[86] 1997-12-19 (PCT/SE97/02188)
[87] 1998-06-25 (WO98/27588)
[30] SE (9604688-3) 1996-12-19

[21] **2,275,436**
[13] A1

[51] **Int.Cl. 6A61K 38/18 6C12N 5/06**
6C12N 5/08 6A61K 35/34
[25] EN
[54] **TREATMENT OF MAMMALIAN**
MYOCARDIUM WITH MORPHOGEN
LOCALLY, OR WITH
MORPHOGENICALLY-TREATED
MYOGENIC PRECURSOR CELLS
[54] **TRAITEMENT LOCAL DU**
MYOCARDE MAMMIFERE AVEC UN
MORPHOGENE, OU AVEC DES
CELLULES PRECURSEURS
MYOGENIQUES
MORPHOGENIQUEMENT TRAITÉES
[72] COHEN, CHARLES M., US
[72] SAMPATH, KUBER T., US
[71] CREATIVE BIOMOLECULES, INC.,
US
[85] 1999-06-18
[86] 1997-12-19 (PCT/US97/23611)
[87] 1998-07-02 (WO98/27995)
[30] US (60/033,145) 1996-12-20

[21] **2,275,437**
[13] A1

[51] **Int.Cl. 6G01L 3/00**
[25] EN
[54] **COLLARLESS CIRCULARLY**
MAGNETIZED TORQUE
TRANSDUCER HAVING TWO PHASE
SHAFT AND METHOD FOR
MEASURING TORQUE USING SAME
[54] **TRANSDUCTEUR DE COUPLE A**
AIMANTATION CIRCULAIRE SANS
BAGUE COMPORTANT UN ARBRE A
DEUX PHASES ET PROCEDE DE
MESURE DE COUPLE AU MOYEN DE
CE TRANSDUCTEUR
[72] GARSHELIS, IVAN J., US
[71] MAGNA-LASTIC DEVICES, INC., US
[85] 1999-06-17
[86] 1998-10-21 (PCT/US98/21638)
[87] 1999-04-29 (WO99/21151)
[30] US (60/064,831) 1997-10-21

[21] **2,275,438**
[13] A1

[51] **Int.Cl. 6C12N 15/85 6A61K 48/00**
6C07K 1/00 6C12Q 1/68 6C12Q 1/70
6C12N 15/86
[25] EN
[54] **IMPROVED METHODS FOR**
TRANSDUCING CELLS
[54] **METHODES AMELIOREES DE**
TRANSDUCTION CELLULAIRE
[72] FIDLER, ISAIAH J., US
[72] KUMAR, RAKESH, US
[72] DONG, ZHONGYUN, US
[71] BOARD OF REGENTS, UNIVERSITY
OF TEXAS SYSTEM, US
[85] 1999-06-09
[86] 1997-11-19 (PCT/US97/21475)
[87] 1998-05-28 (WO98/22605)
[30] US (60/031,330) 1996-11-20

[21] **2,275,439**
[13] A1

[51] **Int.Cl. 6G01L 3/00**
[25] EN
[54] **COLLARLESS CIRCULARLY**
MAGNETIZED TORQUE
TRANSDUCER AND METHOD FOR
MEASURING TORQUE USING SAME
[54] **CAPTEUR DE COUPLE SANS**
COLLIER A MAGNETISATION
CIRCULAIRE ET PROCEDE DE
MESURE ASSOCIE
[72] GARSHELIS, IVAN J., US
[71] MAGNA-LASTIC DEVICES, INC., US
[85] 1999-06-17
[86] 1998-10-21 (PCT/US98/12350)
[87] 1999-04-29 (WO99/21150)
[30] US (60/064,831) 1997-10-21

[21] **2,275,440**
[13] A1

[51] **Int.Cl. 6C07K 7/23 6A61K 38/09**
[25] EN
[54] **VACCINE FOR THE REVERSIBLE**
IMMUNOCASTRATION OF
MAMMALS
[54] **VACCIN POUR L'IMMUNO-**
CASTRATION REVERSIBLE DES
MAMMIFERES
[72] REYES ACOSTA, OSVALDO, CU
[72] DE LA FUENTE GARCIA, JOSÉ, CU
[72] BRINGAS PÉREZ, RICARDO, CU
[72] BASULTO BAKER, ROBERTO, CU
[71] CENTRO DE INGENIERIA
GENETICA Y BIOTECNOLOGIA, CU
[85] 1999-06-16
[86] 1997-12-17 (PCT/CU97/00008)
[87] 1998-06-25 (WO98/27111)
[30] CU (120/96) 1996-12-17

[21] **2,275,441**
[13] A1

[51] **Int.Cl. 6C22C 37/00 6C22C 37/06**
6C22C 37/10
[25] EN
[54] **GRAY IRON COMPOSITION AND**
BRAKE COMPONENTS FORMED
THEREOF
[54] **COMPOSITION DE FONTE GRISE**
ET ELEMENTS DE FREIN FABRIQUES
AVEC CETTE COMPOSITION
[72] PETERSEN, CRIS, US
[72] LAWRENCE, GARTH D., US
[72] VAN KOOTEN, PAUL, US
[72] WOLFE, WILLIAM I., US
[71] HAYES LEMMERZ
INTERNATIONAL, INC., US
[85] 1999-06-17
[86] 1997-12-18 (PCT/US97/23339)
[87] 1998-07-02 (WO98/28456)
[30] US (60/033,645) 1996-12-20
[30] US (992,781) 1997-12-17

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[21] **2,275,442**
[13] A1
[51] **Int.Cl. 6C07K 14/685 6A61K 38/34**
[25] EN
[54] **MELANOCORTIN DERIVATIVES FOR SPECIFIC BINDING OF MELANOCORTIN RECEPTOR 3, 4 OR 5**
[54] **MELANOCORTINES**
[72] BURBACH, JOHANNES PETER HENRI, NL
[72] GISPEN, WILLEM HENDRIK, NL
[72] ADAN, ROGER ANTONIUS HENDRICUS, NL
[71] QUADRANT HOLDINGS CAMBRIDGE LIMITED, GB
[85] 1999-06-16
[86] 1997-12-17 (PCT/NL97/00703)
[87] 1998-06-25 (WO98/27113)
[30] AT (96203567.1) 1996-12-17

[21] **2,275,443**
[13] A1
[51] **Int.Cl. 6C12N 15/00 6C07K 1/00 6C07K 14/00 6C07K 17/00 6C07H 21/02 6C07H 21/04 6C12N 15/09 6C12N 15/63 6C12Q 1/68 6C12N 15/70 6C12N 15/74**
[25] EN
[54] **MONOFUNCTIONAL GLYCOSYLTRANSFERASE GENE OF STAPHYLOCOCCUS AUREUS**
[54] **GENE DE GLYCOSYLTRANSFERASE MONOFONCTIONNELLE DU STAPHYLOCOCCUS AUREUS**
[72] HOSKINS, JO ANN, US
[72] PEERY, ROBERT BROWN, US
[72] JASKUNAS, STANLEY RICHARD JR., US
[72] SKATRUD, PAUL LUTHER, US
[71] ELI LILLY AND COMPANY, US
[85] 1999-06-21
[86] 1997-12-18 (PCT/US97/23340)
[87] 1998-07-02 (WO98/28413)
[30] US (08/771,716) 1996-12-20

[21] **2,275,445**
[13] A1
[51] **Int.Cl. 6E21B 33/08**
[25] EN
[54] **APPARATUS FOR AND METHOD OF ASSEMBLING A ROTARY BLOWOUT PREVENTER**
[54] **APPAREIL ET PROCEDE D'ASSEMBLAGE D'UN BLOC ROTATIF OBTURATEUR DE PUIT**
[72] JOAN, SYLVESTER A., US
[72] CARBAUGH, WILLIAM L., US
[71] HYDRIL COMPANY, US
[85] 1999-06-17
[86] 1997-12-16 (PCT/US97/23188)
[87] 1998-06-25 (WO98/27313)
[30] US (08/770,719) 1996-12-19

[21] **2,275,446**
[13] A1
[51] **Int.Cl. 6C07K 14/575 6A61K 38/22 6C07K 1/30**
[25] EN
[54] **PROTEIN CRYSTALS, THEIR PREPARATION AND USE**
[54] **CRISTAUX PROTEIQUES, LEUR PREPARATION ET LEUR UTILISATION**
[72] ZHANG, FAMING, US
[72] BRIGGS, STEPHEN LYLE, US
[72] WERY, JEAN-PIERRE, US
[72] SCHEVITZ, RICHARD WALTER, US
[72] CLAWSON, DAVID KEYES, US
[71] ELI LILLY AND COMPANY, US
[85] 1999-06-21
[86] 1997-12-19 (PCT/US97/23669)
[87] 1998-07-02 (WO98/27993)
[30] US (60/033,540) 1996-12-20

[21] **2,275,447**
[13] A1
[51] **Int.Cl. 6G06F 17/60**
[25] EN
[54] **METHOD, APPARATUS, AND PROGRAM FOR PRICING, SELLING, AND EXERCISING OPTIONS TO PURCHASE AIRLINE TICKETS**
[54] **PROCEDE, DISPOSITIF ET PROGRAMME POUR TARIFICATION, VENTE ET PRESENTATION D'OPTIONS DANS L'ACHAT DE BILLETS D'AVION**
[72] JORASCH, JAMES A., US
[72] CASE, SCOTT T., US
[72] SPARICO, THOMAS M., US
[72] WALKER, JAY S., US
[71] PRICELINE.COM INCORPORATED, US
[85] 1999-06-17
[86] 1997-12-31 (PCT/US97/23799)
[87] 1998-07-09 (WO98/29840)
[30] US (08/775,591) 1996-12-31

[21] **2,275,448**
[13] A1
[51] **Int.Cl. 6E06B 3/663**
[25] EN
[54] **SPACER FOR MULTIPLE-GLAZED INSULATING GLAZING**
[54] **ECARTEUR POUR VITRAGE ISOLANT A VITRES MULTIPLES**
[72] TRAUTZ, HANS, DE
[71] SAINT-GOBAIN VITRAGE SUISSE AG, CH
[85] 1999-06-17
[86] 1997-11-24 (PCT/EP97/06548)
[87] 1998-07-02 (WO98/28513)
[30] EP (96810887.8) 1996-12-20

[21] **2,275,450**
[13] A1
[51] **Int.Cl. 6H04L 12/24**
[25] EN
[54] **NETWORK MANAGER PROVIDING ADVANCED INTERCONNECTION CAPABILITY**
[54] **GESTIONNAIRE DE RESEAU A CAPACITE D'INTERCONNEXION AVANCEE**
[72] GESSEL, ROBERT J., US
[72] AUTREY, THOMAS KEVIN, US
[71] ERICSSON INC., US
[85] 1999-06-17
[86] 1997-12-18 (PCT/US97/23507)
[87] 1998-07-02 (WO98/28879)
[30] US (08/771,014) 1996-12-20

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[21] **2,275,451**
[13] A1

[51] **Int.Cl. 6C07F 9/50 6C07F 13/00 6C07F 9/70 6C07F 9/72**
[25] EN
[54] **RADIOACTIVE TRANSITION METAL NITRIDE HETERO-COMPLEX**
[54] **HETEROCOMPLEXE A NITRURE DE METAL DE TRANSITION RADIOACTIF**
[72] BOLZATI, CRISTINA, IT
[72] TISATO, FRANCESCO, IT
[72] REFOSCO, FIORENZO, IT
[72] DUATTI, ADRIANO, IT
[72] UCCELLI, LICIA, IT
[71] NIHON MEDI-PHYSICS CO., LTD., JP
[85] 1999-06-17
[86] 1997-12-16 (PCT/JP97/04626)
[87] 1998-06-25 (WO98/27100)
[30] JP (8/338553) 1996-12-18

[21] **2,275,454**
[13] A1

[51] **Int.Cl. 6C12N 15/12 6A61K 48/00 6C12N 5/10 6A61K 38/17 6C07K 14/47 6C12N 15/86**
[25] FR
[54] **POLYPEPTIDES DE LA FAMILLE "BASIC HELIX-LOOP-HELIX" BHLH, SEQUENCES D'ACIDES NUCLEIQUES CORRESPONDANTES**
[54] **POLYPEPTIDES OF THE "BASIC-HELIX-LOOP-HELIX" BHLH FAMILY, CORRESPONDING NUCLEIC ACID SEQUENCES**
[72] RAVASSARD, PHILIPPE, FR
[72] ICARD-LIEPKALNS, CHRISTINE, FR
[72] MALLET, JACQUES, FR
[71] RHONE-POULENC RORER S.A., FR
[85] 1999-06-14
[86] 1997-12-19 (PCT/FR97/02368)
[87] 1998-06-25 (WO98/27206)
[30] FR (9615651) 1996-12-19

[21] **2,275,455**
[13] A1

[51] **Int.Cl. 6C12N 15/88 6C12N 9/00 6C12N 15/10 6C12N 15/11 6A61K 47/48 6A61K 9/51**
[25] FR
[54] **CONJUGUES D'UN VECTEUR PARTICULAIRE ET D'OLIGONUCLEOTIDES, LEUR PROCEDE DE PREPARATION ET LES COMPOSITIONS PHARMACEUTIQUES LES CONTENANT**
[54] **CONJUGATES OF A PARTICLE VECTOR AND OLIGONUCLEOTIDES, PROCESS FOR THEIR PREPARATION, AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM**
[72] BETBEDER, DIDIER, FR
[72] DE MIGUEL, IGNACIO, FR
[72] SIXOU, SOPHIE, FR
[72] KRAVTZOFF, ROGER, FR
[72] JARVIS, THALE, US
[72] PAVCO, PAMELA, US
[71] BIOVECTOR THERAPEUTICS (S.A.), FR
[85] 1999-06-15
[86] 1997-12-17 (PCT/FR97/02332)
[87] 1998-07-09 (WO98/29557)
[30] FR (96/16121) 1996-12-27

[21] **2,275,456**
[13] A1

[51] **Int.Cl. 6H04L 7/08 6H04L 7/06 6H04L 7/10 6H04B 7/26**
[25] EN
[54] **SYSTEM AND METHOD OF TIME AND FREQUENCY SYNCHRONIZATION IN A RADIO COMMUNICATION SYSTEM**
[54] **SYSTEME ET PROCEDE DE SYNCRHONISATION TEMPS ET FREQUENCE D'UN SYSTEME DE RADIOCOMMUNICATIONS**
[72] DENT, PAUL W., US
[71] ERICSSON INC., US
[85] 1999-06-17
[86] 1997-12-17 (PCT/US97/22517)
[87] 1998-06-25 (WO98/27684)
[30] US (08/768,975) 1996-12-18

[21] **2,275,457**
[13] A1

[51] **Int.Cl. 6B24B 19/12**
[25] EN
[54] **IMPROVED MICROFINISHING MACHINE**
[54] **MACHINE AMELIOREE POUR MICROFINITION**
[72] BARTON, KENNETH A., US
[71] BARTON, KENNETH A., US
[85] 1999-06-17
[86] 1997-12-18 (PCT/US97/23342)
[87] 1998-06-25 (WO98/26901)
[30] US (08/769,703) 1996-12-18

[21] **2,275,458**
[13] A1

[51] **Int.Cl. 6B01J 23/00 6C07C 45/00 6C07C 5/02 6B01J 23/02 6C07C 5/05 6C07C 27/20 6C07C 27/26 6B01J 23/58**
[25] EN
[54] **NOVEL SUPPORTED CATALYSTS**
[54] **NOUVEAUX CATALYSEURS SUR SUPPORT**
[72] TANIELYAN, SETRAK K., US
[72] AUGUSTINE, ROBERT L., US
[71] SETON HALL UNIVERSITY, US
[85] 1999-06-17
[86] 1997-12-19 (PCT/US97/23540)
[87] 1998-07-02 (WO98/28074)
[30] US (60/034,338) 1996-12-23

[21] **2,275,459**
[13] A1

[51] **Int.Cl. 6A01K 91/02**
[25] EN
[54] **FISHING POLE WITH LINE THROWING ABILITY**
[54] **LANCEUR DE PECHE A FONCTION DE LANCE DE LIGNE**
[72] CHESNUT, JOHN M., US
[71] CHESNUT, JOHN M., US
[85] 1999-06-17
[86] 1998-09-21 (PCT/US98/19666)
[87] 1999-05-14 (WO99/22592)
[30] US (08/961,484) 1997-10-30

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[21] **2,275,460**
[13] A1

[51] **Int.Cl. 6G06T 1/00**
[25] EN
[54] **DATA NAVIGATOR INTERFACE**
[54] **INTERFACE DE NAVIGATEUR**
DANS DES DONNEES
[72] AGASSI, SHAI, US
[72] SCHEINKMAN, LUIZ, US
[71] TOPTIER SOFTWARE, INC., US
[85] 1999-06-17
[86] 1997-08-13 (PCT/US97/14371)
[87] 1998-05-28 (WO98/22908)
[30] US (08/751,779) 1996-11-18

[21] **2,275,461**
[13] A1

[51] **Int.Cl. 6B60R 21/26 6F42B 3/12**
[25] EN
[54] **IGNITER ELEMENT, IN**
PARTICULAR FOR PYROTECHNICAL
MIXTURES
[54] **ELEMENT DE MISE A FEU, EN**
PARTICULIER POUR MELANGES
PYROTECHNIQUES
[72] FRANK, HARALD, DE
[72] BRETFELD, ANTON, DE
[72] ZHANG, JIANG, DE
[71] DYNAMIT NOBEL GMBH
EXPLOSIVSTOFF-UND
SYSTEMTECHNIK, DE
[85] 1999-06-17
[86] 1997-12-19 (PCT/EP97/07163)
[87] 1998-07-02 (WO98/28167)
[30] DE (196 54 314.2) 1996-12-24

[21] **2,275,463**
[13] A1

[51] **Int.Cl. 6H04Q 7/22 6H04Q 7/38**
[25] EN
[54] **METHOD FOR PROVIDING A**
LOCATION INDEPENDENT DIALING
PROCEDURE WITHIN A MOBILE
TELECOMMUNICATIONS NETWORK
[54] **PROCEDE DE NUMEROTATION**
INDEPENDANTE DE LA
LOCALISATION AU SEIN D'UN
RESEAU DE TELECOMMUNICATION
MOBILE
[72] VALENTINE, ERIC, US
[72] ALPEROVICH, VLADIMIR, US
[71] ERICSSON INC., US
[85] 1999-06-17
[86] 1997-12-15 (PCT/US97/22610)
[87] 1998-06-25 (WO98/27782)
[30] US (08/768,523) 1996-12-18

[21] **2,275,464**
[13] A1

[51] **Int.Cl. 6C12P 21/02**
[25] EN
[54] **PROCESS FOR PREPARING**
PURIFIED DIMER OF BONE-DERIVED
FACTOR
[54] **PROCEDE DE PREPARATION DE**
DIMERES PURIFIES A PARTIR DE
FACTEUR DERIVE DE L'OS
[72] ANDOU, HIDETOSHI, JP
[72] HONDA, JUN, JP
[72] SUGIMOTO, SHUNJIRO, JP
[71] HOECHST MARION ROUSSEL LTD.,
JP
[85] 1999-06-18
[86] 1997-12-24 (PCT/JP97/04784)
[87] 1998-07-09 (WO98/29559)
[30] JP (8/355812) 1996-12-25

[21] **2,275,465**
[13] A1

[51] **Int.Cl. 6C12N 15/16 6C07H 21/00**
6C12Q 1/00 6C12N 5/10 6C12N 15/10
6C12N 15/11 6C07K 14/435 6G01N 33/53
6G01N 33/566 6C12Q 1/68 6C07K 14/72
[25] EN
[54] **GALANIN RECEPTOR GALR2**
AND NUCLEOTIDES ENCODING SAME
[54] **RECEPTEUR DE GALANINE**
GALR2 ET NUCLEOTIDES CODANT
CELUI-CI
[72] TAN, CARINA, US
[72] SULLIVAN, KATHLEEN, US
[71] MERCK & CO., INC., US
[85] 1999-06-21
[86] 1997-12-18 (PCT/US97/23890)
[87] 1998-07-09 (WO98/29439)
[30] US (60/033,851) 1996-12-27

[21] **2,275,466**
[13] A1

[51] **Int.Cl. 6H04N 9/04**
[25] EN
[54] **IMAGING SYSTEM**
[54] **SYSTEME D'IMAGERIE**
[72] ABDELLATIF, MOHAMED
ABOLELLA, JP
[71] NATURE TECHNOLOGY CO., LTD.,
JP
[85] 1999-06-17
[86] 1996-12-17 (PCT/JP96/03683)
[87] 1998-06-25 (WO98/27744)

[21] **2,275,468**
[13] A1

[51] **Int.Cl. 6C04B 35/10**
[25] EN
[54] **ALUMINA-BASE CERAMIC**
SINTER AND PROCESS FOR
PRODUCING THE SAME
[54] **AGGLOMERE CERAMIQUE A**
BASE D'ALUMINE ET PROCEDE DE
PRODUCTION DUDIT AGGLOMERE
[72] NAGANO, MITSUYOSHI, JP
[72] SASAKI, TOYOSHIGE, JP
[72] UCHIYAMA, TETSUO, JP
[72] OKUMA, EIJI, JP
[72] INOUE, SHIGEO, JP
[72] MITOMI, SHINZOU, JP
[72] TAMURA, HARUKA, JP
[71] NIPPON TUNGSTEN CO., LTD., JP
[71] RIKEN CORPORATION, JP
[85] 1999-06-17
[86] 1998-10-19 (PCT/JP98/04727)
[87] 1999-05-06 (WO99/21806)
[30] JP (9/291426) 1997-10-23

[21] **2,275,470**
[13] A1

[51] **Int.Cl. 6A01N 43/80**
[25] EN
[54] **USE OF AMINOISOTHIAZOLES AS**
MICROBICIDES
[54] **UTILISATION D'AMINO-**
ISOTHIAZOLES COMME
MICROBICIDES
[72] SPEAKMAN, JOHN-BRYAN, DE
[72] ZELLER, DIETER, DE
[72] REUTHER, WOLFGANG, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 1999-06-17
[86] 1997-12-09 (PCT/EP97/06854)
[87] 1998-07-02 (WO98/27816)
[30] DE (19654147.6) 1996-12-23

[21] **2,275,471**
[13] A1

[51] **Int.Cl. 6C02F 1/469 6C02F 1/44**
6B01D 61/46
[25] EN
[54] **APPARATUS FOR**
ELECTRICALLY PRODUCING
DEIONIZED WATER
[54] **APPAREIL PERMETTANT DE**
PRODUIRE ELECTRIQUEMENT DE
L'EAU DESIONISEE
[72] TAMURA, MAKIO, JP
[71] ORGANO CORPORATION, JP
[85] 1999-06-17
[86] 1998-10-21 (PCT/JP98/04763)
[87] 1999-04-29 (WO99/20567)
[30] JP (HEI 9-306511) 1997-10-21
[30] JP (HEI 9-315944) 1997-10-31

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[21] **2,275,472**
[13] A1
[51] **Int.Cl. 6C07C 45/50 6C07C 29/141 6C07C 51/235 6C07C 209/26**
[25] EN
[54] **FUNCTIONALIZED OLIGOMER MIXTURES DERIVED FROM CYCLOPENTENE**
[54] **MELANGES D'OLIGOMERES FONCTIONNALISES DERIVES DE CYCLOPENTENE**
[72] VOIT, GUIDO, DE
[72] ROPER, MICHAEL, DE
[72] GEISSLER, BERNHARD, DE
[72] SCHULZ, GERHARD, DE
[72] ZELLER, EDGAR, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 1999-06-17
[86] 1997-12-23 (PCT/EP97/07260)
[87] 1998-07-02 (WO98/28252)
[30] DE (19654167.0) 1996-12-23

[21] **2,275,473**
[13] A1
[51] **Int.Cl. 6C07C 6/06**
[25] EN
[54] **OLIGOMER MIXTURES DERIVED FROM CYCLOPENTENE; METHOD FOR THE PRODUCTION AND USE THEREOF**
[54] **MELANGES OLIGOMERES DERIVES DE CYCLOPENTENE, PROCEDES DE PREPARATION ET D'UTILISATION DESDITS MELANGES**
[72] SCHWAB, PETER, DE
[72] HOHN, ARTHUR, DE
[72] SCHÄFER, MARTIN, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 1999-06-17
[86] 1997-12-19 (PCT/EP97/07199)
[87] 1998-07-02 (WO98/28245)
[30] DE (19654166.2) 1996-12-23

[21] **2,275,474**
[13] A1
[51] **Int.Cl. 6C12M 3/00 6C12N 15/89**
[25] EN
[54] **METHOD AND DEVICE FOR MICROINJECTION OF MACROMOLECULES INTO NON-ADHERENT CELLS**
[54] **METHODE ET DISPOSITIF POUR MICRO-INJECTION DE MACROMOLECULES DANS DES CELLULES NON ADHERENTES**
[72] DAVIS, BRIAN, US
[72] BROWN, DAVID, US
[71] GENESYSTEMS, INC., US
[85] 1999-06-18
[86] 1997-12-19 (PCT/US97/23781)
[87] 1998-07-02 (WO98/28406)
[30] US (60/033,820) 1996-12-20

[21] **2,275,475**
[13] A1
[51] **Int.Cl. 6A61K 47/40**
[25] EN
[54] **PHARMACEUTICAL COMPOSITION FOR ORAL ADMINISTRATION**
[54] **COMPOSITION PHARMACEUTIQUE POUR ADMINISTRATION PAR VOIE ORALE**
[72] KIKUCHI, HIROSHI, JP
[72] MORITA, HIROMI, JP
[72] TAKAHASHI, MASAYUKI, JP
[71] DAIICHI PHARMACEUTICAL CO., LTD., JP
[85] 1999-06-17
[86] 1997-12-17 (PCT/JP97/04650)
[87] 1998-06-25 (WO98/26803)
[30] JP (8-339638) 1996-12-19

[21] **2,275,477**
[13] A1
[51] **Int.Cl. 6C12N 15/12 6C12N 5/16 6C07K 16/18 6C07K 14/47 6C12N 15/63**
[25] EN
[54] **PROTEIN BINDING FRAGMENTS OF GRAVIN**
[54] **FRAGMENTS DE GRAVINE DE LIAISON AUX PROTEINES**
[72] NAUERT, J. BRIAN, US
[72] KLAUCK, THERESA M., US
[72] SCOTT, JOHN D., US
[71] ICOS CORPORATION, US
[85] 1999-06-18
[86] 1997-12-19 (PCT/US97/23693)
[87] 1998-06-25 (WO98/27116)
[30] US (08/769,309) 1996-12-19

[21] **2,275,478**
[13] A1
[51] **Int.Cl. 6C07D 241/04 6C07D 405/12 6C07D 409/12 6C07D 417/12 6C07D 409/14 6C07D 413/14 6C07D 417/14 6A61K 31/495**
[25] EN
[54] **PIPERAZINE COMPOUNDS AS INHIBITORS OF MMP OR TNF**
[54] **COMPOSES DE PIPERAZINE INHIBITEURS DE METALLOPROTEASE MATRICIELLE (MMP) OU DE TNF**
[72] YAMAZAKI, HITOSHI, JP
[72] NEYA, MASAHIRO, JP
[72] SATO, KENTARO, JP
[72] OKU, TERUO, JP
[72] KAYAKIRI, NATSUKO, JP
[71] FUJISAWA PHARMACEUTICAL CO., LTD., JP
[85] 1999-06-17
[86] 1997-12-15 (PCT/JP97/04613)
[87] 1998-06-25 (WO98/27069)
[30] AU (PO 4249) 1996-12-17
[30] AU (PO 7156) 1997-06-03
[30] AU (PO 8568) 1997-08-14

[21] **2,275,479**
[13] A1
[51] **Int.Cl. 6C07C 311/06 6C07C 311/04 6C07D 257/04 6C07D 249/08 6C07D 215/12 6C07D 241/12 6C07D 271/12 6C07D 409/12 6C07D 319/16 6A61K 31/16 6A61K 31/18 6C07D 333/20 6C07D 307/24 6C07D 333/24 6C07C 323/25 6C07D 207/26 6C07D 239/26 6C07D 277/28 6C07D 333/34 6C07D 333/38 6C07D 213/42 6C07C 317/44 6C07D 307/52 6C07D 277/56 6C07C 323/59 6C07D 307/68 6C07D 307/81 6C07C 59/90**
[25] EN
[54] **PREVENTION OF LOSS AND RESTORATION OF BONE MASS BY CERTAIN PROSTAGLANDIN AGONISTS**
[54] **PREVENTION DE LA PERTE DE MASSE OSSEUSE ET RECONSTITUTION DE CELLE-CI AU MOYEN DE CERTAINS AGONISTES DE LA PROSTAGLANDINE**
[72] ROSATI, ROBERT LOUIS, US
[72] THOMPSON, DAVID DUANE, US
[72] KE, HUA ZHU, US
[72] CAMERON, KIMBERLY O'KEEFE, US
[72] LEFKER, BRUCE ALLEN, US
[71] PFIZER INC., US
[85] 1999-06-17
[86] 1997-11-10 (PCT/IB97/01417)
[87] 1998-07-02 (WO98/28264)
[30] US (60/033,451) 1996-12-20

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[21] **2,275,483**
[13] A1

[51] **Int.Cl. 6C07K 14/655 6A61K 51/08 6A61K 38/31**
[25] EN
[54] **POLYSACCHARIDE-PEPTIDE DERIVATIVES**
[54] **DERIVES DE POLYSACCHARIDE-PEPTIDE**
[72] NILSSON, STEN, SE
[72] WESTLIN, JAN-ERIK, SE
[72] HOLMBERG, ANDERS, SE
[71] MAP MEDICAL TECHNOLOGIES OY, FI
[85] 1999-06-15
[86] 1997-12-22 (PCT/FI97/00827)
[87] 1998-07-02 (WO98/28336)
[30] FI (965181) 1996-12-20

[21] **2,275,488**
[13] A1

[51] **Int.Cl. 6H03M 13/00**
[25] EN
[54] **ERROR CORRECTION DECODER FOR VOCODING SYSTEM**
[54] **DECODEUR A CORRECTION D'ERREUR POUR SYSTEME DE CODAGE DE LA PAROLE**
[72] KHAYRALLAH, ALI S., US
[72] TOY, RAYMOND L., US
[72] CHENNAKESHU, SANDEEP, US
[71] ERICSSON INC., US
[85] 1999-06-17
[86] 1997-12-15 (PCT/US97/22606)
[87] 1998-06-25 (WO98/27659)
[30] US (08/768,530) 1996-12-18

[21] **2,275,491**
[13] A1

[51] **Int.Cl. 6C12N 15/82 6A01H 5/00**
[25] EN
[54] **PATHOGEN-INDUCED PLANT PROMOTERS**
[54] **PROMOTEURS DE PLANTES PROVOQUES PAR DES PATHOGENES**
[72] KARIMI, MANSOUR, BE
[72] BARTHEL, NATHALIE, BE
[72] GHEYSEN, GODELIEVE, BE
[71] PLANT GENETIC SYSTEMS, N.V., BE
[85] 1999-06-15
[86] 1998-01-19 (PCT/EP98/00388)
[87] 1998-07-23 (WO98/31822)
[30] DE (97200103.6) 1997-01-20

[21] **2,275,487**
[13] A1

[51] **Int.Cl. 6E21B 43/25**
[25] EN
[54] **METHOD FOR DRYING OUT ROCK CONTAINING IMMOBILE FORMATION WATER WITHIN THE ENCROACHMENT AREA OF NATURAL GAS DEPOSITS AND GAS RESERVOIRS**
[54] **PROCEDE D'ASSECHEMENT D'UNE ROCHE CONTENANT DE L'EAU DE FORMATION IMMOBILE DANS LE RAYON D'INVASION DE GISEMENTS DE GAZ NATUREL OU DE RESERVES DE GAZ**
[72] BURGER, WILLIBALD, DE
[72] SEWE, KAI-UDO, DE
[72] DEWENTER, WENDELIN, DE
[72] GECK, MICHAEL, DE
[72] ESTERBAUER, LUDWIG, DE
[71] WACKER-CHEMIE GMBH, DE
[85] 1999-06-17
[86] 1997-12-18 (PCT/EP97/07104)
[87] 1998-06-25 (WO98/27314)
[30] DE (19653140.3) 1996-12-19

[21] **2,275,489**
[13] A1

[51] **Int.Cl. 6C07K 14/415 6C08B 1/00 6C01G 11/00 6C07H 21/00 6C07K 16/06 6B01D 15/08 6C07K 1/22 6C12N 9/74**
[25] EN
[54] **OIL BODIES AND ASSOCIATED PROTEINS AS AFFINITY MATRICES**
[54] **CORPS HUILEUX ET PROTEINES ASSOCIEES UTILISES COMME MATRICES D'AFFINITE**
[72] VAN ROOIJEN, GIJS, CA
[72] MOLONEY, MAURICE, CA
[72] BOOTHE, JOSEPH, CA
[71] SEMBIOSYS GENETICS INC., CA
[85] 1999-06-15
[86] 1997-12-05 (PCT/CA97/00951)
[87] 1998-06-25 (WO98/27115)
[30] US (08/767,026) 1996-12-16

[21] **2,275,492**
[13] A1

[51] **Int.Cl. 6C07D 333/34 6C07D 409/04 6C07D 261/10 6C07D 409/12 6C07D 295/135 6C07D 285/14 6C07D 209/30 6C07D 215/36 6C07D 333/62 6C07D 211/70 6C07D 307/79**
[25] EN
[54] **SULPHONAMIDE DERIVATIVES, PROCESS FOR THEIR PREPARATION, AND THEIR USE AS MEDICAMENTS**
[54] **DERIVES DE SULFAMIDE, PROCEDE DE PREPARATION DE CES DERIVES ET UTILISATION DE CES DERNIERS EN TANT QUE MEDICAMENTS**
[72] WYMAN, PAUL ADRIAN, GB
[72] KING, FRANCIS DAVID, GB
[72] BROMIDGE, STEVEN MARK, GB
[71] SMITHKLINE BEECHAM P.L.C., GB
[85] 1999-06-17
[86] 1997-12-15 (PCT/EP97/07159)
[87] 1998-06-25 (WO98/27081)
[30] GB (9626377.7) 1996-12-19
[30] GB (9700901.3) 1997-01-17
[30] GB (9722757.3) 1997-10-27

[21] **2,275,490**
[13] A1

[51] **Int.Cl. 6H04Q 7/38 6H04Q 7/22**
[25] EN
[54] **SELECTIVE CARRIER DENIAL FOR MOBILE SUBSCRIBERS**
[54] **BLOCAGE SELECTIF DE PORTEUR POUR ABONNES MOBILES**
[72] PATEL, MAHESH, US
[72] JOENSUU, ERKKI, FI
[72] BOLTZ, DAVID, US
[72] VALENTINE, ERIC, US
[72] ALPEROVICH, VLADIMIR, US
[71] ERICSSON INC., US
[85] 1999-06-17
[86] 1997-12-15 (PCT/US97/22609)
[87] 1998-06-25 (WO98/27781)
[30] US (08/768,812) 1996-12-18

[21] **2,275,493**
[13] A1

[51] **Int.Cl. 6A23L 1/18**
[25] EN
[54] **POPCORN CAKE MACHINE**
[54] **MACHINE A GATEAUX EN GRAINS DE MAIS CREVES**
[72] MENZIN, MARVIN, US
[71] HUNT-WESSON, INC., US
[85] 1999-06-17
[86] 1997-12-12 (PCT/US97/23320)
[87] 1998-06-25 (WO98/26673)
[30] US (08/769,780) 1996-12-19

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,275,494 [13] A1</p> <p>[51] Int.Cl. 6C12P 17/18 [25] EN [54] METHOD FOR PRODUCING ALCOHOLS FREE OF ENANTIOMERS [54] MODE DE PRODUCTION D'ALCOOLS EXEMPTS D'ENANTIOMERES [72] HOLMAN, NICHOLAS JOHN, GB [72] DINGLER, CHRISTOPH, DE [71] BASF AKTIENGESELLSCHAFT, DE [85] 1999-06-11 [86] 1998-02-09 (PCT/EP98/00706) [87] 1998-08-27 (WO98/37221) [30] DE (19707008.6) 1997-02-21</p>	<p style="text-align: right;">[21] 2,275,497 [13] A1</p> <p>[51] Int.Cl. 6H04Q 7/24 [25] EN [54] TRANSPORTING SHORT MESSAGE SERVICE (SMS) MESSAGES WITHIN A TELECOMMUNICATIONS NETWORK [54] TRANSPORT DE MESSAGES D'UN SERVICE DE COURTS MESSAGES (SMS) DANS UN RESEAU DE TELECOMMUNICATIONS [72] OLSSON, JOHAN KRISTOFER, SE [72] KARLSSON, PATRIK TORGNY, SE [72] LAIHO, KEIJO TAPIO, FI [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 1999-06-18 [86] 1997-12-12 (PCT/SE97/02081) [87] 1998-07-02 (WO98/28920) [30] US (08/771,711) 1996-12-20</p>	<p style="text-align: right;">[21] 2,275,502 [13] A1</p> <p>[51] Int.Cl. 6A61K 9/14 6A61K 9/00 6A61K 38/13 6A61K 9/20 6A61K 47/26 6A61K 38/28 6A61K 31/40 6A61K 31/52 6A61K 31/655 [25] EN [54] METHODS AND COMPOSITIONS FOR IMPROVED BIOAVAILABILITY OF BIOACTIVE AGENTS FOR MUCOSAL DELIVERY [54] METHODES ET COMPOSITIONS PERMETTANT UNE MEILLEURE BIODISPONIBILITE D'AGENTS BIOACTIFS DESTINES A ETRE LIBERES DANS LES MUQUEUSES [72] SANDERSON, IAN, GB [72] KAMPINGA, JAAP, GB [72] COLACO, CAMILO, GB [72] ROSER, BRUCE JOSEPH, GB [71] QUADRANT HOLDINGS CAMBRIDGE LTD., GB [85] 1999-06-17 [86] 1997-12-31 (PCT/GB97/03557) [87] 1998-07-09 (WO98/29097) [30] US (60/033976) 1996-12-31</p>
<p style="text-align: right;">[21] 2,275,495 [13] A1</p> <p>[51] Int.Cl. 6G06F 17/30 [25] EN [54] MODELING GEOLOGICAL STRUCTURES AND PROPERTIES [54] MODELISATION DE STRUCTURES ET PROPRIETES GEOLOGIQUES [72] CELNIKER, GEORGE WILLIAM, US [72] ENDRES, DAVID MACK, US [72] ASSA, STEVEN BRENT, GB [71] SCHLUMBERGER CANADA LIMITED, CA [85] 1999-06-18 [86] 1997-12-18 (PCT/US97/24278) [87] 1998-06-25 (WO98/27498) [30] US (08/772,082) 1996-12-19</p>	<p style="text-align: right;">[21] 2,275,498 [13] A1</p> <p>[51] Int.Cl. 6F16C 11/04 6E02F 9/00 [25] EN [54] PIN ASSEMBLY [54] ENSEMBLE TIGE [72] GOEL, PANKAJ, US [71] CATERPILLAR INC., US [85] 1999-06-18 [86] 1998-11-18 (PCT/US98/24578) [87] 1999-06-03 (WO99/27264) [30] US (08/978,829) 1997-11-26</p>	<p style="text-align: right;">[21] 2,275,503 [13] A1</p> <p>[51] Int.Cl. 6A61F 6/22 [25] EN [54] CONTRACEPTIVE SYSTEM AND METHOD OF USE [54] SYSTEME CONTRACEPTIF ET SON PROCEDE D'UTILISATION [72] TREMULIS, WILLIAM S., US [72] CALLISTER, JEFFREY P., US [72] HARGES, DENISE S., US [71] OVION, INC., US [85] 1999-06-17 [86] 1997-12-16 (PCT/US97/23116) [87] 1998-06-25 (WO98/26737) [30] US (08/770,123) 1996-12-18</p>
<p style="text-align: right;">[21] 2,275,496 [13] A1</p> <p>[51] Int.Cl. 6B01D 61/48 [25] EN [54] ION CHROMATOGRAPHIC METHOD AND APPARATUS USING ION REFLUX [54] PROCEDE ET APPAREIL DE CHROMATOGRAPHIE PAR ECHANGE D'IONS A REFLUX D'IONS [72] SMALL, HAMISH, US [71] DIONEX CORPORATION, US [85] 1999-06-18 [86] 1997-12-29 (PCT/US97/23906) [87] 1998-07-16 (WO98/30314) [30] US (08/781,537) 1997-01-09</p>	<p style="text-align: right;">[21] 2,275,500 [13] A1</p> <p>[51] Int.Cl. 6H04Q 3/00 [25] EN [54] METHOD AND SYSTEM FOR MONITORING THE OPERATIONAL STATUS OF A NETWORK ELEMENT IN AN ADVANCED INTELLIGENT NETWORK [54] PROCEDE ET SYSTEME DE SURVEILLANCE DE L'ETAT DE FONCTIONNEMENT D'UN ELEMENT DE RESEAU DANS UN RESEAU INTELLIGENT AVANCE [72] PRICE, SUSAN BETH, US [72] CHAN, JIM H., US [72] VENKATESHWARAN, M. S., US [71] BELLSOUTH INTELLECTUAL PROPERTY CORPORATION, US [85] 1999-06-18 [86] 1997-12-04 (PCT/US97/21741) [87] 1998-06-25 (WO98/27753) [30] US (08/769,932) 1996-12-19</p>	

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[21] **2,275,504**
[13] A1
[51] **Int.Cl. 6C12Q 1/68 6G01N 33/68 6G01N 33/92**
[25] EN
[54] **PHARMACOGENETIC METHODS FOR USE IN THE TREATMENT OF NERVOUS SYSTEM DISEASES**
[54] **PROCEDES PHARMACOGENETIQUES DESTINES AU TRAITEMENT DE MALADIES DU SYSTEME NERVEUX**
[72] SCHAPPERT, KEITH, CA
[72] POIRIER, JUDES, CA
[72] WIEBUSCH, HEIKO, CA
[71] MCGILL UNIVERSITY, CA
[85] 1999-06-11
[86] 1997-12-16 (PCT/IB97/01648)
[87] 1998-06-25 (WO98/27227)
[30] US (08/766,975) 1996-12-16

[21] **2,275,506**
[13] A1
[51] **Int.Cl. 6H01L 23/367 6H01L 25/03 6H05K 7/12 6H01L 23/485 6H01L 23/522**
[25] EN
[54] **A PACKAGING STRUCTURE FOR INTEGRATED CIRCUITS**
[54] **STRUCTURE D'ENCAPSULATION POUR CIRCUITS INTEGRES**
[72] HESSELBOM, HJALMAR, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 1999-06-18
[86] 1997-12-19 (PCT/SE97/02190)
[87] 1998-06-25 (WO98/27587)
[30] SE (9604690-9) 1996-12-19

[21] **2,275,507**
[13] A1
[51] **Int.Cl. 6A61K 31/715**
[25] EN
[54] **PREBIOTICS AND PROBIOTICS**
[54] **PREBIOTIQUES ET PROBIOTIQUES**
[72] CONWAY, PATRICIA LYNNE, AU
[72] CRITTENDEN, ROSS, AU
[72] HENRIKSSON, ANDERS, AU
[72] LUCAS, RACHEL JANE, AU
[72] WANG, XIN, AU
[71] ARNOTT'S BISCUITS LIMITED, AU
[71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU
[71] BURNS PHILP & COMPANY LIMITED, AU
[71] THE UNIVERSITY OF NEW SOUTH WALES, AU
[71] BURNS PHILP RESEARCH & DEVELOPMENT PTY. LTD., AU
[71] GIST-BROCADES AUSTRALIA PTY. LIMITED, AU
[71] GOODMAN FIELDER INGREDIENTS LIMITED, AU
[85] 1999-06-18
[86] 1997-12-18 (PCT/AU97/00859)
[87] 1998-06-25 (WO98/26787)
[30] AU (PO4304) 1996-12-19

[21] **2,275,510**
[13] A1
[51] **Int.Cl. 6B21D 22/02 6G02B 6/42**
[25] EN
[54] **MICRO-REPLICATION IN METAL**
[54] **MICRO-REPLICATION DANS DU METAL**
[72] BLOM, CLAES, SE
[72] LARSSON, OLLE, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 1999-06-18
[86] 1997-12-12 (PCT/SE97/02084)
[87] 1998-06-25 (WO98/26885)
[30] SE (9604682-6) 1996-12-19

[21] **2,275,513**
[13] A1
[51] **Int.Cl. 6A47L 9/28**
[25] EN
[54] **VACUUM CLEANER WITH FILTER CLOGGING INDICATING MEANS**
[54] **ASPIRATEUR AVEC DISPOSITIF D'INDICATION DE COLMATAGE DE FILTRE**
[72] DYSON, JAMES, GB
[71] NOTETRY LIMITED, GB
[85] 1999-06-18
[86] 1997-12-17 (PCT/GB97/03462)
[87] 1998-07-02 (WO98/27857)
[30] GB (9626451.0) 1996-12-20

[21] **2,275,514**
[13] A1
[51] **Int.Cl. 6H05B 33/14**
[25] EN
[54] **LIGHT EMITTING ARTICLES WITH LIGHT REFLECTING STRUCTURES**
[54] **ARTICLES LUMINESCENTS PRESENTANT DES STRUCTURES REFLECHISSANT LA LUMIERE**
[72] BURROWS, PAUL, US
[72] GARBUZOV, DMITRI Z., US
[72] BULOVIC, VLADIMIR, US
[72] FORREST, STEPHEN R., US
[71] THE TRUSTEES OF PRINCETON UNIVERSITY, US
[85] 1999-06-18
[86] 1997-12-23 (PCT/US97/23947)
[87] 1998-07-02 (WO98/28947)
[30] US (08/774,119) 1996-12-23
[30] US (08/772,332) 1996-12-23
[30] US (08/794,595) 1997-02-03
[30] US (08/844,353) 1997-04-18

[21] **2,275,515**
[13] A1
[51] **Int.Cl. 6C23C 4/06 6C23C 4/08 6C23C 4/18**
[25] EN
[54] **METHOD OF TREATING METAL COMPONENTS**
[54] **PROCEDE DE TRAITEMENT DES COMPOSANTS METALLIQUES**
[72] ARNOLD, JAMES E., US
[71] ARNOLD, JAMES E., US
[85] 1999-06-18
[86] 1997-12-18 (PCT/US97/23536)
[87] 1998-07-02 (WO98/28458)
[30] US (60/033,858) 1996-12-23

Demandes PCT entrant en phase nationale

[21] **2,275,516**
[13] A1

[51] **Int.Cl. 6A63C 17/26**
[25] EN
[54] **METHOD FOR DETERMINING THE RATES OF MOTION AND WHEEL FOR ROLLER SKATES AND SKATEBOARD**
[54] **PROCEDE DE DETERMINATION DE VITESSES DE DEPLACEMENT ET ROUE CORRESPONDANTE POUR PATINS A ROULETTES ET PLANCHES A ROULETTES**
[72] GROOS, DANIEL, DE
[71] GROOS, DANIEL, DE
[85] 1999-06-18
[86] 1997-12-13 (PCT/EP97/07019)
[87] 1998-06-25 (WO98/26846)
[30] DE (196 53 117.9) 1996-12-19

[21] **2,275,521**
[13] A1

[51] **Int.Cl. 6H01L 25/04 6H05K 7/02 6H01L 23/544**
[25] EN
[54] **BUMPS IN GROOVES FOR ELASTIC POSITIONING**
[54] **PROCEDE DE MONTAGE DE BOSSES DANS DES RAINURES POUR EFFECTUER UN POSITIONNEMENT ELASTIQUE**
[72] BODO, JAN PETER, SE
[72] HESSELBOM, LILLEBROR HJALMAR, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 1999-06-18
[86] 1997-12-19 (PCT/SE97/02179)
[87] 1998-06-25 (WO98/27590)
[30] SE (9604678-4) 1996-12-19

[21] **2,275,523**
[13] A1

[51] **Int.Cl. 6H01L 25/04 6H01L 29/06 6H05K 7/12**
[25] EN
[54] **FLIP-CHIP TYPE CONNECTION WITH ELASTIC CONTACTS**
[54] **STRUCTURE DE MONTAGE DE PUCES A BOSSES COMPORTANT DES CONTACTS ELASTIQUES**
[72] HENTZELL, HANS, SE
[72] HESSELBOM, LILLEBROR HJALMAR, SE
[72] BODO, JAN PETER, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 1999-06-18
[86] 1997-12-19 (PCT/SE97/02177)
[87] 1998-06-25 (WO98/27589)
[30] SE (9604676-8) 1996-12-19

[21] **2,275,525**
[13] A1

[51] **Int.Cl. 6A61K 9/00 6A61K 38/27 6A61K 47/34 6A61K 38/47 6A61K 31/70**
[25] EN
[54] **GEL COMPOSITION AND METHODS**
[54] **PROCEDES ET COMPOSITION A BASE DE GEL**
[72] SHEN, THEODORE T., US
[72] GAYNOR-DUARTE, ANN T., US
[72] BRODBECK, KEVIN J., US
[71] ALZA CORPORATION, US
[85] 1999-06-18
[86] 1997-12-18 (PCT/US97/23659)
[87] 1998-07-02 (WO98/27963)
[30] US (60/033,439) 1996-12-20

[21] **2,275,526**
[13] A1

[51] **Int.Cl. 6B65C 9/18 6B65H 29/66**
[25] EN
[54] **LABEL STACKER FOR A ROTARY MACHINE/APPARATUS**
[54] **EMPILEUSE D'ETIQUETTES POUR APPAREIL ROTATIF**
[72] OLSEN, STEEN, DK
[72] OLSEN, ARNE, DK
[71] INTERKET TRYKKERI A/S, DK
[85] 1999-06-18
[86] 1997-12-17 (PCT/DK97/00577)
[87] 1998-07-02 (WO98/28192)
[30] DK (1492/96) 1996-12-20

[21] **2,275,527**
[13] A1

[51] **Int.Cl. 6C07D 401/14 6A61K 31/445**
[25] EN
[54] **NOVEL HETEROCYCLIC SUBSTITUTED PYRROLIDINE AMIDE DERIVATIVES**
[54] **NOUVEAUX AMIDES DERIVES DE LA PYRROLIDINE, A SUBSTITUANT HETEROCYCLIQUE**
[72] KUDLACZ, ELIZABETH M., US
[72] MAYNARD, GEORGE D., US
[72] BURKHOLDER, TIMOTHY P., US
[71] HOECHST MARION ROUSSEL, INC., US
[85] 1999-06-18
[86] 1997-11-03 (PCT/US97/19884)
[87] 1998-06-25 (WO98/27086)
[30] US (08/769,812) 1996-12-19

[21] **2,275,528**
[13] A1

[51] **Int.Cl. 6G01S 13/93**
[25] EN
[54] **VEHICLE COLLISION RADAR WITH RANDOMIZED FSK WAVEFORM**
[54] **SYSTEME RADAR A ONDE DE FORME MDF RANDOMISEE POUR VEHICULES, DESTINE A EVITER LES COLLISIONS**
[72] FARMER, MICHAEL EDWARD, US
[71] AUTOMOTIVE SYSTEMS LABORATORY, INC., US
[85] 1999-06-18
[86] 1998-01-17 (PCT/US98/01246)
[87] 1998-07-23 (WO98/32029)
[30] US (60/035,453) 1997-01-17
[30] US (007,992) 1998-01-16

[21] **2,275,529**
[13] A1

[51] **Int.Cl. 6A01N 31/02**
[25] EN
[54] **HYDROALCOHOLIC COMPOSITIONS THICKENED USING POLYMERS**
[54] **COMPOSITIONS AQUEUSES A BASE D'ALCOOL EPAISSIES PAR DES POLYMERES**
[72] SCHOLZ, MATTHEW T., US
[72] ASMUS, ROBERT A., US
[71] MINNESOTA MINING AND MANUFACTURING COMPANY, US
[85] 1999-06-18
[86] 1997-12-18 (PCT/US97/23680)
[87] 1998-07-16 (WO98/30095)
[30] US (08/781,095) 1997-01-09

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[21] **2,275,533**
[13] A1

[51] **Int.Cl. 6D04H 1/72**
[25] EN
[54] **PLANT FOR PRODUCING A NON-WOVEN FIBRE PRODUCT**
[54] **INSTALLATION DE FABRICATION DE PRODUIT NON TISSE EN FIBRE**
[72] SORENSEN, BIRGER ELMGAARD, DK
[71] M & J FIBRETECH A/S, DK
[85] 1999-06-18
[86] 1997-12-17 (PCT/DK97/00578)
[87] 1998-07-02 (WO98/28480)
[30] DK (1491/96) 1996-12-20

[21] **2,275,534**
[13] A1

[51] **Int.Cl. 6C10M 157/00 6C10M 169/04 6C10M 145/14 6C10M 145/16**
[25] EN
[54] **LUBRICANT WITH A HIGHER MOLECULAR WEIGHT COPOLYMER LUBE OIL FLOW IMPROVER**
[54] **LUBRIFIANT CONTENANT UN AGENT COPOLYMER DE MASSE MOLECULAIRE SUPERIEURE AMELIORANT L'ECOULEMENT D'HUILES LUBRIFIANTES**
[72] REDPATH, JOHN VINCENT, US
[72] LAPINAS, ARUNAS THOMAS, US
[72] MARTELLA, DAVID JOHN, US
[72] ROSSI, ALBERT, US
[72] DAVIS, WILLIAM MYERS, US
[71] EXXON CHEMICAL PATENTS INC., US
[85] 1999-06-18
[86] 1997-10-10 (PCT/US97/18335)
[87] 1998-07-02 (WO98/28386)
[30] US (771,791) 1996-12-20

[21] **2,275,535**
[13] A1

[51] **Int.Cl. 6C12N 15/12 6C12N 5/10 6A61K 38/17 6C07K 14/47 6C12Q 1/68**
[25] EN
[54] **SECRETED PROTEINS AND POLYNUCLEOTIDES ENCODING THEM**
[54] **PROTEINES SECRETEES ET POLYNUCLEOTIDES QUI LES CODENT**
[72] TREACY, MAURICE, IE
[72] MERBERG, DAVID, US
[72] MCCOY, JOHN M., US
[72] JACOBS, KENNETH, US
[72] COLLINS-RACIE, LISA A., US
[72] SPAULDING, VIKKI, US
[72] LAVALLIE, EDWARD R., US
[71] GENETICS INSTITUTE, INC., US
[85] 1999-06-25
[86] 1997-08-20 (PCT/US97/14649)
[87] 1998-05-14 (WO98/20125)
[30] US (08/743,690) 1996-11-06

[21] **2,275,536**
[13] A1

[51] **Int.Cl. 6B60J 10/10 6B60J 10/00**
[25] EN
[54] **SEALING SYSTEM FOR THE ROOF FRAME OF A HARD-TOP, COUPE OR CONVERTIBLE**
[54] **SYSTEME D'ETANCHEITE POUR CADRE DE TOIT DE CABRIOLET, DE COUPE OU DE DECAPOTABLE**
[72] BUCHHOLZ, HANS-VOLKER, DE
[72] ANDERS, JENS, DE
[71] METEOR GUMMIWERKE K.H. BÄDJE GMBH & CO., DE
[85] 1999-06-18
[86] 1997-09-06 (PCT/EP97/04836)
[87] 1998-06-25 (WO98/26949)
[30] DE (296 21 997.5) 1996-12-19

[21] **2,275,537**
[13] A1

[51] **Int.Cl. 6G06K 7/10**
[25] EN
[54] **CCD SCANNER HAVING IMPROVED SPECULAR REFLECTION DISCRIMINATION**
[54] **LECTEUR CCD AVEC MEILLEURE DISCRIMINATION DE LA REFLEXION SPECULAIRE**
[72] HECHT, KURT, US
[71] ACCU-SORT SYSTEMS, INC., US
[85] 1999-06-18
[86] 1998-01-29 (PCT/US98/02302)
[87] 1998-07-30 (WO98/33140)
[30] US (08/790,956) 1997-01-29

[21] **2,275,538**
[13] A1

[51] **Int.Cl. 6C12N 15/16 6C07H 21/00 6C12Q 1/00 6C12N 5/10 6C12N 15/10 6C12N 15/11 6C07K 14/435 6G01N 33/53 6G01N 33/566 6C12Q 1/68 6C07K 14/72**
[25] EN
[54] **MOUSE GALANIN RECEPTOR GALR2 AND NUCLEOTIDES ENCODING SAME**
[54] **RECEPTEUR DE GALANINE GALR2 DE LA SOURIS ET NUCLEOTIDES QUI LE CODENT**
[72] KOLAKOWSKI, LEE F., JR., US
[72] TAN, CARINA P., US
[71] UNIVERSITY OF TEXAS HEALTH SCIENCE, US
[71] MERCK & CO., INC., US
[85] 1999-06-21
[86] 1997-12-18 (PCT/US97/23891)
[87] 1998-07-09 (WO98/29440)
[30] US (60/033,851) 1996-12-27

[21] **2,275,539**
[13] A1

[51] **Int.Cl. 6A61K 9/70 6C09J 7/02 6B32B 27/30**
[25] EN
[54] **DERMATOLOGICAL PATCH SHEET AND PROCESS FOR PRODUCING BASE SHEET THEREFOR**
[54] **FEUILLE DE TIMBRE CUTANE ET PROCEDE DE PRODUCTION D'UNE FEUILLE DE BASE POUR TIMBRE**
[72] IKEURA, YASUHIRO, JP
[72] YAMASOTO, SHINJI, JP
[72] FUJII, KIMIHIRO, JP
[72] TANAKA, KAZUO, JP
[72] IKAWA, KAZUYA, JP
[71] BANDO CHEMICAL INDUSTRIES, LTD., JP
[71] HISAMITSU PHARMACEUTICAL CO., INC., JP
[85] 1999-06-18
[86] 1998-10-26 (PCT/JP98/04850)
[87] 1999-05-06 (WO99/21537)
[30] JP (9-295103) 1997-10-28

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[21] **2,275,540**
[13] A1

[51] **Int.Cl. 6C12N 15/12 6C07K 14/515**
[25] EN
[54] **CEREBELLUM AND EMBRYO SPECIFIC PROTEIN**
[54] **PROTEINE SPECIFIQUE DU CERVELET ET DE L'EMBRYON**
[72] RUBEN, STEVEN M., US
[72] SOPPET, DANIEL R., US
[71] HUMAN GENOME SCIENCES, INC., US
[85] 1999-06-18
[86] 1997-12-18 (PCT/US97/23518)
[87] 1998-07-02 (WO98/27932)
[30] US (60/033,870) 1996-12-20

[21] **2,275,541**
[13] A1

[51] **Int.Cl. 6C07H 21/00**
[25] EN
[54] **BIOREACTIVE ALLOSTERIC POLYNUCLEOTIDES**
[54] **POLYNUCLEOTIDES ALLOSTERES BIOREACTIFS**
[72] BREAKER, RONALD R., US
[71] YALE UNIVERSITY, US
[85] 1999-06-17
[86] 1997-12-18 (PCT/US97/24158)
[87] 1998-06-25 (WO98/27104)
[30] US (60/033,684) 1996-12-19
[30] US (60/055,039) 1997-08-08

[21] **2,275,542**
[13] A1

[51] **Int.Cl. 6H01J 1/63 6H05B 33/14**
[25] EN
[54] **AN ORGANIC LIGHT EMITTING DEVICE CONTAINING A PROTECTION LAYER**
[54] **DISPOSITIF ORGANIQUE LUMINESCENT CONTENANT UNE COUCHE DE PROTECTION**
[72] SHOUSTIKOV, ANDREI, US
[72] CRONIN, JON A., US
[72] YOU, YUJIAN, US
[72] BURROWS, PAUL, US
[72] GARBUZOV, DMITRI, US
[72] SHEN, ZILAN, US
[72] FORREST, STEPHEN R., US
[72] THOMPSON, MARK E., US
[71] THE UNIVERSITY OF SOUTHERN CALIFORNIA, US
[71] THE TRUSTEES OF PRINCETON UNIVERSITY, US
[85] 1999-06-18
[86] 1997-12-23 (PCT/US97/23952)
[87] 1998-07-02 (WO98/28767)
[30] US (08/774,119) 1996-12-23
[30] US (08/774,120) 1996-12-23
[30] US (08/772,332) 1996-12-23
[30] US (08/771,815) 1996-12-23
[30] US (08/814,976) 1997-03-11
[30] US (08/821,380) 1997-03-20
[30] US (08/838,099) 1997-04-15
[30] US (08/850,264) 1997-05-02
[30] US (08/865,491) 1997-05-29
[30] US (08/925,403) 1997-09-09
[30] US (08/928,800) 1997-09-12

[21] **2,275,544**
[13] A1

[51] **Int.Cl. 6C07K 7/06 6A61K 38/04 6C07K 7/08**
[25] EN
[54] **LEBETIN PEPTIDES AS PLATELET AGGREGATION INHIBITORS**
[54] **PEPTIDES DE LEBETINE UTILISES COMME INHIBITEURS DE L'AGREGATION PLAQUETTAIRE**
[72] EL-AYEB, MOHAMMED, TN
[72] MABROUK, KAMEL, FR
[72] ROCHAT, HERVÉ, FR
[71] ARMEL S.A., LU
[85] 1999-06-11
[86] 1997-12-30 (PCT/EP97/07335)
[87] 1998-07-09 (WO98/29436)
[30] GB (9627116.8) 1996-12-31

[21] **2,275,545**
[13] A1

[51] **Int.Cl. 6A61K 7/32**
[25] EN
[54] **ANTIPERSPIRANT GEL-SOLID STICK COMPOSITIONS**
[54] **COMPOSITIONS POUR BATONNETS DE GEL SOLIDE ANTI-TRANSPIRATION**
[72] GUSKEY, GERALD JOHN, US
[72] RANA, FAZLE RAHMAN, US
[72] SWAILE, DAVID FREDERICK, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-18
[86] 1997-12-18 (PCT/US97/23690)
[87] 1998-07-02 (WO98/27949)
[30] US (08/770,393) 1996-12-20

[21] **2,275,546**
[13] A1

[51] **Int.Cl. 6C12N 15/86 6C12N 7/01**
[25] EN
[54] **EHV-1 VECTORS**
[54] **VECTEURS DE EHV-1**
[72] MEREDITH, DAVID MARK, GB
[72] MARKHAM, ALEXANDER FRED, GB
[71] THE UNIVERSITY OF LEEDS, GB
[85] 1999-06-11
[86] 1997-12-12 (PCT/GB97/03438)
[87] 1998-06-25 (WO98/27216)
[30] GB (9626029.4) 1996-12-14

[21] **2,275,548**
[13] A1

[51] **Int.Cl. 6A61K 7/32 6A61K 7/48**
[25] EN
[54] **ANTIPERSPIRANT GEL-SOLID STICK COMPOSITIONS SUBSTANTIALLY FREE OF SELECT POLAR SOLVENTS**
[54] **COMPOSITIONS POUR BATONNETS DE GEL SOLIDE ANTI-TRANSPIRATION SENSIBLEMENT DEPOURVUES DE SOLVANTS POLAIRES CHOISIS**
[72] GUSKEY, GERALD JOHN, US
[72] ORR, THOMAS VINCENT, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-18
[86] 1997-12-18 (PCT/US97/23692)
[87] 1998-07-02 (WO98/27951)
[30] US (08/770,307) 1996-12-20

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<p style="text-align: right;">[21] 2,275,549 [13] A1</p> <p>[51] Int.Cl. 6C12Q 1/68 [25] EN [54] METHODS FOR MEASURING RELATIVE AMOUNTS OF NUCLEIC ACIDS IN A COMPLEX MIXTURE AND RETRIEVAL OF SPECIFIC SEQUENCES THEREFROM [54] PROCEDE DE MESURE DE CONCENTRATIONS RELATIVES EN ACIDES NUCLEIQUES DANS UN MELANGE COMPLEXE ET EXTRACTION DE SEQUENCES SPECIFIQUES [72] KAMB, ALEXANDER, US [72] FELDHAUS, MICHAEL JOHN, US [71] ARCARIS, INC., US [85] 1999-06-10 [86] 1997-12-12 (PCT/US97/23173) [87] 1998-06-18 (WO98/26098) [30] US (08/746,191) 1996-12-13</p>	<p style="text-align: right;">[21] 2,275,552 [13] A1</p> <p>[51] Int.Cl. 6A63F 9/22 [25] EN [54] METHOD OF SETTING LEVEL AND PARAMETERS FOR ENEMY CHARACTERS OF A COMPUTER GAME AND DEVICE THEREFOR [54] [72] ARAI, KOJI, JP [72] SAHASHI, HIDEKI, JP [71] HUDSON SOFT CO., LTD., JP [85] 1999-06-18 [86] 1998-10-19 (PCT/JP98/04711) [87] 1999-04-29 (WO99/20362) [30] JP (9-304997) 1997-10-20</p>	<p style="text-align: right;">[21] 2,275,556 [13] A1</p> <p>[51] Int.Cl. 6H05K 1/11 6H05K 1/18 6H01R 23/70 [25] EN [54] A COMBINED ELECTRICAL AND OPTICAL EDGE CONTACT FOR COMPACT CONNECTION OF A PART TO ANOTHER PART, A USE THEREOF AND A METHOD OF MANUFACTURING SUCH AN INTERCONNECTION [54] CONTACT DE BORD COMBINE ELECTRIQUE ET OPTIQUE POUR EFFECTUER L'INTERCONNEXION COMPACTE D'UNE PIECE A UNE AUTRE ET SON PROCEDE DE FABRICATION [72] HESSELBOM, HJALMAR, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 1999-06-18 [86] 1997-12-19 (PCT/SE97/02187) [87] 1998-06-25 (WO98/27794) [30] SE (9604689-1) 1996-12-19</p>
<p style="text-align: right;">[21] 2,275,550 [13] A1</p> <p>[51] Int.Cl. 6G01V 3/10 6G01V 3/06 [25] EN [54] MAGNETOMETER AND DIELECTROMETER DETECTION OF SUBSURFACE OBJECTS [54] DETECTION D'OBJETS SUBSURFACES PAR MAGNETOMETRE ET DIELECTROMETRE [72] ZAHN, MARKUS, US [72] RYAN, WAYNE D., US [72] SCHLICKER, DARRELL E., US [72] GOLDFINE, NEIL J., US [71] JENTEK SENSORS, INC., US [85] 1999-06-18 [86] 1998-01-06 (PCT/US98/00102) [87] 1998-07-16 (WO98/30921) [30] US (60/034,541) 1997-01-06 [30] US (60/043,695) 1997-04-15 [30] US (60/064,808) 1997-11-07</p>	<p style="text-align: right;">[21] 2,275,553 [13] A1</p> <p>[51] Int.Cl. 6B42D 5/02 [25] EN [54] INTEGRATED CARD FORM [54] FORMULAIRE A CARTE INTEGREE [72] FISCHER, JULES, CH [71] FOFITEC AG, CH [85] 1999-06-18 [86] 1997-12-18 (PCT/CH97/00473) [87] 1998-06-25 (WO98/26938) [30] CH (3102/96) 1996-12-18 [30] EP (97810337.2) 1997-06-02</p>	<p style="text-align: right;">[21] 2,275,564 [13] A1</p> <p>[51] Int.Cl. 6C08L 77/00 6C09D 177/00 6C09D 193/00 6C09D 177/04 6C08L 93/04 6C08J 3/05 6C08L 101/08 6C09D 11/10 6D21H 21/16 6D21H 17/62 [25] EN [54] DISPERSIONS OF BLENDED POLYCARBOXYPOLYAMIDE RESINS AND ALKALI DISPERSIBLE RESINS, THEIR PREPARATION AND THEIR USE [54] DISPERSIONS DE RESINES DE POLYCARBOXYPOLYAMIDE MELANGEES A DES RESINES DISPERSIBLES DANS UN LIQUIDE ALCALIN, LEUR PREPARATION ET LEUR UTILISATION [72] CALHOUN, GLENN C., US [72] SARKIS, MICHAEL T., US [71] S. C. JOHNSON COMMERCIAL MARKETS, INC., US [85] 1999-06-18 [86] 1997-12-18 (PCT/US97/23679) [87] 1998-06-25 (WO98/27162) [30] US (08/770206) 1996-12-19</p>
<p style="text-align: right;">[21] 2,275,555 [13] A1</p> <p>[51] Int.Cl. 6C25B 9/04 6C25B 9/00 6C25B 1/12 [25] EN [54] ELECTROLYZER, ISOLATED BY ENCAPSULATION WITH RESPECT TO PRESSURIZED WATER [54] ELECTROLYSEUR ISOLE PAR ENCAPSULATION VIS-A-VIS DE L'EAU SOUS PRESSION [72] MULLER-FROELICH, LUTZ, DE [72] HOFMANN, HANS, DE [71] MTU MOTOREN- UND TURBINEN-UNION FRIEDRICHSHAFEN GMBH, DE [85] 1999-06-18 [86] 1997-12-17 (PCT/EP97/07080) [87] 1998-06-25 (WO98/27249) [30] DE (296 22 000.0) 1996-12-19</p>	<p style="text-align: right;">[21] 2,275,555 [13] A1</p> <p>[51] Int.Cl. 6C25B 9/04 6C25B 9/00 6C25B 1/12 [25] EN [54] ELECTROLYZER, ISOLATED BY ENCAPSULATION WITH RESPECT TO PRESSURIZED WATER [54] ELECTROLYSEUR ISOLE PAR ENCAPSULATION VIS-A-VIS DE L'EAU SOUS PRESSION [72] MULLER-FROELICH, LUTZ, DE [72] HOFMANN, HANS, DE [71] MTU MOTOREN- UND TURBINEN-UNION FRIEDRICHSHAFEN GMBH, DE [85] 1999-06-18 [86] 1997-12-17 (PCT/EP97/07080) [87] 1998-06-25 (WO98/27249) [30] DE (296 22 000.0) 1996-12-19</p>	<p style="text-align: right;">[21] 2,275,556 [13] A1</p> <p>[51] Int.Cl. 6C08L 77/00 6C09D 177/00 6C09D 193/00 6C09D 177/04 6C08L 93/04 6C08J 3/05 6C08L 101/08 6C09D 11/10 6D21H 21/16 6D21H 17/62 [25] EN [54] DISPERSIONS OF BLENDED POLYCARBOXYPOLYAMIDE RESINS AND ALKALI DISPERSIBLE RESINS, THEIR PREPARATION AND THEIR USE [54] DISPERSIONS DE RESINES DE POLYCARBOXYPOLYAMIDE MELANGEES A DES RESINES DISPERSIBLES DANS UN LIQUIDE ALCALIN, LEUR PREPARATION ET LEUR UTILISATION [72] CALHOUN, GLENN C., US [72] SARKIS, MICHAEL T., US [71] S. C. JOHNSON COMMERCIAL MARKETS, INC., US [85] 1999-06-18 [86] 1997-12-18 (PCT/US97/23679) [87] 1998-06-25 (WO98/27162) [30] US (08/770206) 1996-12-19</p>

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[21] **2,275,565**
[13] A1
[51] **Int.Cl. 6B29C 67/00 6F16J 10/02 6B41J 2/165**
[25] EN
[54] **METHOD AND APPARATUS FOR PROTOTYPING A THREE-DIMENSIONAL OBJECT**
[54] **PROCEDE ET DISPOSITIF SERVANT A FABRIQUER LE PROTOTYPE D'UN OBJET TRIDIMENSIONNEL**
[72] ANDERSON, TIMOTHY, US
[72] RUSSELL, DAVID B., US
[72] HATSOPOULOS, MARINA I., US
[72] BREDET, JAMES F., US
[72] BORNHORST, WALTER J., US
[72] SEYMOUR, MARTIN, US
[72] VOGEL, MICHAEL J., US
[71] Z CORPORATION, US
[85] 1999-06-18
[86] 1997-12-19 (PCT/US97/23922)
[87] 1998-07-02 (WO98/28124)
[30] US (08/771,009) 1996-12-20

[21] **2,275,566**
[13] A1
[51] **Int.Cl. 6C07D 239/48 6C07D 403/04 6A61K 31/505**
[25] EN
[54] **2,4-DIAMINOPYRIMIDINE COMPOUNDS AS ANTI-CANCER AGENTS**
[54] **COMPOSES 2,4-DIAMINOPYRIMIDINE UTILISES COMME AGENTS ANTICANCEREUX**
[72] STEVENS, MALCOLM FRANCIS GRAHAM, GB
[72] GRIFFIN, ROGER JOHN, GB
[71] BTG INTERNATIONAL LIMITED, GB
[85] 1999-06-18
[86] 1998-01-14 (PCT/GB98/00111)
[87] 1998-07-16 (WO98/30550)
[30] GB (9700664.7) 1997-01-14

[21] **2,275,567**
[13] A1
[51] **Int.Cl. 6C08G 18/48 6A61K 31/27 6A61L 15/42 6C08G 18/50**
[25] EN
[54] **CATIONIC FILM-FORMING POLYMER COMPOSITIONS CONTAINING SAME, AND USES THEREOF, INCLUDING TOPICAL DELIVERY SYSTEM AND METHOD OF DELIVERING AGENTS TO THE SKIN AND HAIR**
[54] **POLYMERES CATIONIQUES CREANT UNE PELLICULE, COMPOSITIONS LES CONTENANT ET LEURS UTILISATIONS, Y COMPRIS SYSTEME D'ADMINISTRATION LOCALISEE ET PROCEDE D'ADMINISTRATION D'AGENTS A LA PEAU ET A LA CHEVELURE**
[72] SAMOUR, CARLOS, US
[72] KRAUSER, SCOTT F., US
[71] MACROCHEM CORPORATION, US
[85] 1999-06-18
[86] 1997-12-23 (PCT/US97/23999)
[87] 1998-07-02 (WO98/28355)
[30] US (08/771,990) 1996-12-23

[21] **2,275,568**
[13] A1
[51] **Int.Cl. 6F23B 7/00 6F23G 5/00**
[25] EN
[54] **REBURNING OF COAL ASH**
[54] **PROCEDE POUR REBRULER DES CENDRES DE HOUILLE**
[72] RAMME, BRUCE W., US
[71] WISCONSIN ELECTRIC POWER COMPANY, US
[85] 1999-06-18
[86] 1997-12-30 (PCT/US97/24111)
[87] 1998-07-09 (WO98/29687)
[30] US (08/775,314) 1996-12-31

[21] **2,275,569**
[13] A1
[51] **Int.Cl. 6F28F 21/08**
[25] EN
[54] **HEAT EXCHANGER CORE BASED ON ALUMINUM AND PROCESS FOR PRODUCING THE SAME**
[54] **FAISCEAU D'ECHANGEUR THERMIQUE A BASE D'ALUMINIUM ET SON PROCEDE DE PRODUCTION**
[72] SUZUKI, TOSHIHIRO, JP
[72] TANAKA, TSUNEHICO, JP
[72] OGASAWARA, MEITOKU, JP
[72] OKI, YOSHITO, JP
[71] NIPPON LIGHT METAL COMPANY LTD., JP
[71] ALCAN INTERNATIONAL LIMITED, CA
[85] 1999-06-18
[86] 1998-01-21 (PCT/JP98/00203)
[87] 1998-07-30 (WO98/33034)
[30] JP (9/24559) 1997-01-24

[21] **2,275,570**
[13] A1
[51] **Int.Cl. 6A61K 7/32 6A61K 7/48**
[25] EN
[54] **LOW RESIDUE ANTIPERSPIRANT GEL-SOLID STICK COMPOSITIONS CONTAINING SELECT GELLANTS**
[54] **COMPOSITIONS DE BATONNETS ANTISUDORAUUX DE GEL SOLIDE A FAIBLES RESIDUS CONTENANT DES GELIFIANTS CHOISIS**
[72] GUSKEY, GERALD JOHN, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-18
[86] 1997-12-18 (PCT/US97/24228)
[87] 1998-07-02 (WO98/27953)
[30] US (08/771,091) 1996-12-20

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[21] **2,275,571**
[13] A1
[51] **Int.Cl. 6A61K 7/32 6A61K 7/48**
[25] EN
[54] **ANTIPERSPIRANT GEL-SOLID STICK COMPOSITIONS CONTAINING SELECT NUCLEATING AGENTS**
[54] **COMPOSITIONS DE BATONNETS ANTISUDORAUUX DE GEL SOLIDE CONTENANT DES AGENTS DE NUCLEATION CHOISIS**
[72] GUSKEY, GERALD JOHN, US
[72] TZEGHAI, GHEBRE EGZIABHER, US
[72] MOTLEY, CURTIS BOBBY, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-18
[86] 1997-12-18 (PCT/US97/24250)
[87] 1998-07-02 (WO98/27939)
[30] US (08/770,392) 1996-12-20

[21] **2,275,572**
[13] A1
[51] **Int.Cl. 6G06F 11/00**
[25] EN
[54] **METHODS AND DEVICES RELATING TO CIRCUIT BOARD CONSTRUCTIONS**
[54] **PROCEDES ET DISPOSITIFS CONCERNANT DES CONFIGURATIONS DE CARTES A CIRCUITS IMPRIMES**
[72] ERIKSSON, LEIF, SE
[72] JOHNSON, OTTO, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 1999-06-18
[86] 1997-11-21 (PCT/SE97/01963)
[87] 1998-07-02 (WO98/28688)
[30] SE (9604704-8) 1996-12-20

[21] **2,275,573**
[13] A1
[51] **Int.Cl. 6C10L 1/18 6C10L 10/02 6C10L 1/22**
[25] EN
[54] **DIESEL FUEL ADDITIVES**
[54] **ADDITIFS POUR CARBURANT DIESEL**
[72] COWLEY, LESLIE THOMAS, GB
[72] CLAYTON, CHRISTOPHER WILLIAM, GB
[72] DAY, JANET ANNE, CH
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 1999-06-18
[86] 1997-12-17 (PCT/EP97/07193)
[87] 1998-07-02 (WO98/28383)
[30] EP (96309368.7) 1996-12-20

[21] **2,275,574**
[13] A1
[51] **Int.Cl. 6H04K 1/00 6G06F 17/60**
[25] EN
[54] **METHOD AND SYSTEM FOR PROCESSING ELECTRONIC DOCUMENTS**
[54] **PROCEDE ET SYSTEME DE TRAITEMENT DE DOCUMENTS ELECTRONIQUES**
[72] CHANG, SHEVELING, US
[72] ANDERSON, MILTON, US
[72] JAFFE, FRANK, US
[72] PALMER, ELAINE, US
[72] KRAVITZ, JEFFREY, US
[72] HIBBERT, CHRIS, US
[72] VIRKKI, JYRI, US
[71] FINANCIAL SERVICES TECHNOLOGY CONSORTIUM, US
[85] 1999-06-18
[86] 1997-12-19 (PCT/US97/24000)
[87] 1998-08-27 (WO98/37655)
[30] US (60/033,896) 1996-12-20

[21] **2,275,575**
[13] A1
[51] **Int.Cl. 6A61F 13/15 6C09J 153/02 6A61F 13/56**
[25] EN
[54] **EXTENSIBLE AND/OR FLEXIBLE DISPOSABLE ABSORBENT ARTICLE FOR TOPICAL ADHESIVE ATTACHMENT TO THE SKIN OF A WEARER**
[54] **ARTICLE ABSORBANT JETABLE EXTENSIBLE ET/OU FLEXIBLE POUVANT ETRE ATTACHE PAR FIXATION ADHESIVE TOPIQUE SUR LA PEAU D'UN UTILISATEUR**
[72] DIVO, MICHAEL, DE
[72] CORZANI, ITALO, IT
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-18
[86] 1997-12-22 (PCT/US97/23452)
[87] 1998-07-02 (WO98/27910)
[30] EP (96120740.4) 1996-12-23
[30] EP (97110727.1) 1997-07-01

[21] **2,275,576**
[13] A1
[51] **Int.Cl. 6C09D 11/02 6B42D 15/00 6B41M 3/14**
[25] EN
[54] **PRINTING INK FOR SAFE MARKING ON A DATA CARRIER**
[54] **ENCRE D'IMPRIMERIE POUR MARQUAGE DE SECURITE SUR UN SUPPORT DE DONNEES**
[72] MURL, GERHARD, DE
[71] GIESECKE & DEVRIENT GMBH, DE
[85] 1999-06-18
[86] 1997-12-12 (PCT/EP97/07009)
[87] 1998-07-02 (WO98/28374)
[30] DE (196 53 423.3) 1996-12-20

[21] **2,275,577**
[13] A1
[51] **Int.Cl. 6G01S 15/89 6G01S 7/52**
[25] EN
[54] **ULTRASOUND SCAN CONVERSION WITH SPATIAL DITHERING**
[54] **CONVERSION DE BALAYAGE ULTRASON AVEC JUXTAPOSITION SPATIALE**
[72] GILBERT, JEFFREY, US
[72] CHANG, ALICE M., US
[72] BROADSTONE, STEVEN R., US
[71] TERATECH CORPORATION, US
[85] 1999-06-18
[86] 1997-12-23 (PCT/US97/24291)
[87] 1998-07-02 (WO98/28631)
[30] US (08/773,647) 1996-12-24

[21] **2,275,578**
[13] A1
[51] **Int.Cl. 6E02F 5/28**
[25] EN
[54] **IMPROVEMENTS IN OR RELATING TO UNDERWATER EXCAVATION APPARATUS**
[54] **AMELIORATIONS CONCERNANT UN APPAREIL D'EXCAVATION SOUS-MARINE**
[72] SUSMAN, HECTOR FILLIPUS ALEXANDER VAN DRENTHAM, GB
[72] STEWART, KENNETH RODERICK, GB
[71] LEDINGHAM CHALMERS TRUSTEE COMPANY LIMITED, GB
[85] 1999-06-18
[86] 1996-12-19 (PCT/GB96/03148)
[87] 1998-06-25 (WO98/27286)

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<p style="text-align: right;">[21] 2,275,579 [13] A1</p> <p>[51] Int.Cl. 6H04L 27/18 [25] EN [54] SPECTRALLY EFFICIENT MODULATION USING OVERLAPPED GMSK [54] MODULATION A EFFICACITE SPECTRALE UTILISANT UNE MODULATION GMSK A CHEVAUCHEMENT [72] DENT, PAUL W., US [71] ERICSSON INC., US [85] 1999-06-18 [86] 1997-12-18 (PCT/US97/22524) [87] 1998-06-25 (WO98/27701) [30] US (08/769,263) 1996-12-18</p>	<p style="text-align: right;">[21] 2,275,582 [13] A1</p> <p>[51] Int.Cl. 6E05B 65/06 [25] EN [54] SECURITY DOOR-LOCKING SYSTEM [54] SYSTEME DE FERMETURE DE SECURITE POUR PORTE [72] BLEHI, ANDREW III, US [71] BLEHI, ANDREW III, US [85] 1999-06-18 [86] 1997-11-26 (PCT/US97/21689) [87] 1998-07-02 (WO98/28511) [30] US (08/775,720) 1996-12-20</p>	<p style="text-align: right;">[21] 2,275,585 [13] A1</p> <p>[51] Int.Cl. 6B65D 45/30 6A44B 1/04 6A44B 11/25 6B65D 45/32 [25] EN [54] SEALING RING [54] BAGUE D'ETANCHEITE [72] PRUEHS, ALLAN V., US [72] ROBINSON, DARRELL, US [71] EKSTROM INDUSTRIES, INC., US [85] 1999-06-18 [86] 1997-12-17 (PCT/US97/23532) [87] 1998-07-16 (WO98/30463) [30] US (08/770,661) 1996-12-20</p>
<p style="text-align: right;">[21] 2,275,580 [13] A1</p> <p>[51] Int.Cl. 6B65D 79/00 6F25D 3/10 [25] EN [54] SELF-CHILLING BEVERAGE CONTAINER [54] RECIPIENT A BOISSON AUTO-REFROIDISSANT [72] HALIMI, EDWARD M., US [71] HALIMI, EDWARD M., US [85] 1999-06-18 [86] 1996-12-20 (PCT/US96/20107) [87] 1998-07-02 (WO98/28203)</p>	<p style="text-align: right;">[21] 2,275,583 [13] A1</p> <p>[51] Int.Cl. 6G02B 23/12 6G02B 23/00 6G02B 27/02 [25] EN [54] PANORAMIC NIGHT VISION GOGGLES [54] LUNETTES DE VISION NOCTURNE PANORAMIQUE [72] FILIPOVICH, DANNY, US [71] NIGHT VISION GENERAL PARTNERSHIP, US [85] 1999-06-18 [86] 1997-12-19 (PCT/US97/23671) [87] 1998-07-02 (WO98/28641) [30] US (771,205) 1996-12-20</p>	<p style="text-align: right;">[21] 2,275,586 [13] A1</p> <p>[51] Int.Cl. 6A61K 7/32 6A61K 7/00 [25] EN [54] ANTIPERSPIRANT COMPOSITIONS CONTAINING GELLANTS IN THE FORM OF ALKYL AMIDES OF DI- AND TRI-CARBOXYLIC ACIDS [54] COMPOSITIONS ANTISUDORALES CONTENANT DES GELIFIANTS SOUS FORME D'AMIDES D'ALKYLE D'ACIDES DI- ET TRICARBOXYLIQUES [72] LO, RAYMOND JOSEPH, US [72] GUSKEY, GERALD JOHN, US [72] SWAILE, DAVID FREDERICK, US [71] THE PROCTER & GAMBLE COMPANY, US [85] 1999-06-18 [86] 1997-12-18 (PCT/US97/24231) [87] 1998-07-02 (WO98/27954) [30] US (08/771,183) 1996-12-20</p>
<p style="text-align: right;">[21] 2,275,581 [13] A1</p> <p>[51] Int.Cl. 6E04B 1/19 [25] EN [54] SUPPORTING FRAME WITH ASSEMBLAGE NODES AND BRACES [54] OSSATURE PORTEUSE AVEC NOEUDS D'ASSEMBLAGE ET ENTRETOISES [72] LEITNER, BURKHARDT, DE [71] LEITNER, BURKHARDT, DE [85] 1999-06-18 [86] 1997-12-16 (PCT/EP97/07065) [87] 1998-06-25 (WO98/27290) [30] DE (196 52 969.7) 1996-12-19</p>	<p style="text-align: right;">[21] 2,275,584 [13] A1</p> <p>[51] Int.Cl. 6H04L 12/66 6H04Q 3/00 6H04L 29/06 [25] EN [54] INTERNET-SS7 GATEWAY [54] PASSERELLE INTERNET-SS7 [72] TRÄNK, JORGEN, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 1999-06-18 [86] 1997-12-12 (PCT/SE97/02087) [87] 1998-07-02 (WO98/28885) [30] SE (9604784-0) 1996-12-20</p>	<p style="text-align: right;">[21] 2,275,587 [13] A1</p> <p>[51] Int.Cl. 6A61K 9/00 6A61K 38/27 6A61K 47/34 6A61K 38/47 6A61K 31/70 [25] EN [54] INJECTABLE DEPOT GEL COMPOSITION AND METHOD OF PREPARING THE COMPOSITION [54] COMPOSITION DE GEL INJECTABLE A EFFET RETARD ET SON PROCEDE DE PREPARATION [72] BRODBECK, KEVIN J., US [72] SHEN, THEODORE T., US [71] ALZA CORPORATION, US [85] 1999-06-18 [86] 1997-12-18 (PCT/US97/23341) [87] 1998-07-02 (WO98/27962) [30] US (60/033,439) 1996-12-20</p>

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<p style="text-align: right;">[21] 2,275,588 [13] A1</p> <p>[51] Int.Cl. 6A63B 69/00 [25] EN [54] INTERACTIVE MOTION TRAINING DEVICE AND METHOD [54] DISPOSITIF ET PROCEDURE D'ENTRAINEMENT INTERACTIF AU MOUVEMENT [72] BURNS, DAVE, US [71] BURNS, DAVE, US [85] 1999-06-18 [86] 1997-12-16 (PCT/US97/23378) [87] 1998-07-02 (WO98/28053) [30] US (08/771,846) 1996-12-23</p>	<p style="text-align: right;">[21] 2,275,591 [13] A1</p> <p>[51] Int.Cl. 6H01P 7/00 6H03H 9/24 [25] EN [54] FIXED TUNEABLE LOOP [54] BOUCLE REGLABLE FIXE [72] AHLBERG, CHRISTER, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 1999-06-18 [86] 1997-12-16 (PCT/SE97/02113) [87] 1998-07-02 (WO98/28813) [30] SE (9604701-4) 1996-12-20</p>	<p style="text-align: right;">[21] 2,275,594 [13] A1</p> <p>[51] Int.Cl. 6C09D 1/02 [25] EN [54] WATER-BASED PAINT INCLUDING GLASS PARTICULATE [54] PEINTURE A BASE D'EAU COMPRENANT DES PARTICULES DE VERRE [72] BOAZ, PREMAKARAN TUCKER, US [71] FORD MOTOR COMPANY OF CANADA, LIMITED, CA [85] 1999-06-18 [86] 1997-12-11 (PCT/GB97/03424) [87] 1998-07-02 (WO98/28370) [30] US (08/771,626) 1996-12-20 [30] US (08/771,628) 1996-12-20 [30] US (08/771,629) 1996-12-20</p>
<p style="text-align: right;">[21] 2,275,589 [13] A1</p> <p>[51] Int.Cl. 6H03C 3/00 6H04L 27/20 [25] EN [54] CONTINUOUS PHASE MODULATOR, COMPRISING A DIRECT DIGITAL SYNTHESIZER FOLLOWED BY A PHASE LOCKED LOOP [54] MODULATION DE PHASE NUMERIQUE CONTINUE D'UNE BOUCLE A PHASE ASSERVIE COMMANDEE PAR UN SYNTHETISEUR NUMERIQUE DIRECT [72] SUNDEGARD, BO, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 1999-06-18 [86] 1997-12-16 (PCT/SE97/02121) [87] 1998-07-02 (WO98/28852) [30] US (08/771,632) 1996-12-20</p>	<p style="text-align: right;">[21] 2,275,592 [13] A1</p> <p>[51] Int.Cl. 6C07D 211/70 6A61K 31/44 [25] EN [54] METHOD FOR PREPARING A TETRAHYDROPYRIDIN DERIVATIVE [54] PROCEDURE POUR LA PREPARATION D'UN DERIVE DE TETRAHYDROPYRIDINE [72] BUJ, MICHEL, FR [72] FILHOL, ROBERT, FR [71] SANOFI, FR [85] 1999-06-18 [86] 1997-12-23 (PCT/FR97/02395) [87] 1998-07-02 (WO98/28273) [30] FR (96/15906) 1996-12-23</p>	<p style="text-align: right;">[21] 2,275,595 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/18 [25] EN [54] PREVENTION AND TREATMENT OF SKELETAL DISORDER WITH EP2 RECEPTOR SUBTYPE SELECTIVE PROSTAGLANDIN E2 AGONISTS [54] PREVENTION ET TRAITEMENT D'AFFECTIONS OSSEUSES AVEC DES AGONISTES DE LA PROSTAGLANDINE E2 SELECTIFS DU SOUS-TYPE DE RECEPTEUR EP2 [72] THOMPSON, DAVID DUANE, US [72] ROSATI, ROBERT LOUIS, US [72] CAMERON, KIMBERLY O'KEEFE, US [72] LEFKER, BRUCE ALLEN, US [72] KE, HUA ZHU, US [71] PFIZER INC., US [85] 1999-06-18 [86] 1997-11-27 (PCT/IB97/01483) [87] 1998-07-02 (WO98/27976) [30] US (60/033,569) 1996-12-20</p>
<p style="text-align: right;">[21] 2,275,590 [13] A1</p> <p>[51] Int.Cl. 6H04Q 7/22 6H04Q 7/36 [25] EN [54] ESTIMATING DOWNLINK INTERFERENCE IN A CELLULAR COMMUNICATIONS SYSTEM [54] EVALUATION D'INTERFERENCE DE LIAISONS DESCENDANTES DANS UN SYSTEME DE COMMUNICATION CELLULAIRE [72] ISAKSSON, KATARINA, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 1999-06-18 [86] 1997-12-16 (PCT/SE97/02123) [87] 1998-06-25 (WO98/27763) [30] US (60/033,502) 1996-12-19 [30] US (08/940,648) 1997-09-30</p>	<p style="text-align: right;">[21] 2,275,593 [13] A1</p> <p>[51] Int.Cl. 6C07D 211/70 6A61K 31/44 [25] EN [54] MICRO-PARTICULATE FORM OF A TETRAHYDROPYRIDIN DERIVATIVE [54] FORME MICROPARTICULAIRE D'UN DERIVE DE TETRAHYDROPYRIDINE [72] CHAMBON, JEAN-PIERRE, FR [72] MONNIER, OLIVIER, FR [72] CARON, ANTOINE, FR [71] SANOFI, FR [85] 1999-06-18 [86] 1997-12-23 (PCT/FR97/02394) [87] 1998-07-02 (WO98/28272) [30] FR (96/15905) 1996-12-23</p>	

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[21] **2,275,596**
[13] A1

[51] **Int.Cl. 6C07D 211/70 6A61K 31/44**
[25] EN
[54] **METHOD FOR THE CRYSTALLISATION OF A TETRAHYDOPYRIDIN DERIVATIVE AND RESULTING CRYSTALLINE FORMS**
[54] **PROCEDE POUR LA CRISTALLISATION D'UN DERIVE DE TETRAHYDOPYRIDINE ET FORMES CRISTALLINES AINSI OBTENUES**
[72] CARON, ANTOINE, FR
[72] FRANC, BRUNO, FR
[72] MONNIER, OLIVIER, FR
[71] SANOFI, FR
[85] 1999-06-18
[86] 1997-12-23 (PCT/FR97/02393)
[87] 1998-07-02 (WO98/28271)
[30] FR (96/15904) 1996-12-23

[21] **2,275,597**
[13] A1

[51] **Int.Cl. 6E03F 1/00**
[25] EN
[54] **A DEVICE IN A WASTE WATER SYSTEM AND A METHOD FOR TRANSPORTING WASTE WATER**
[54] **DISPOSITIF DESTINE A UN SYSTEME DE TRAITEMENT DES EAUX RESIDUAIRES ET PROCEDE DE TRANSPORT D'EAUX RESIDUAIRES**
[72] ERIKSSON, BERTIL, SE
[71] SPLIT VISION DEVELOPMENT AB, SE
[85] 1999-06-18
[86] 1997-12-18 (PCT/SE97/02148)
[87] 1998-07-02 (WO98/28497)
[30] SE (9604764-2) 1996-12-20

[21] **2,275,598**
[13] A1

[51] **Int.Cl. 6A61K 7/32**
[25] EN
[54] **METHODS OF MAKING LOW RESIDUE ANTIPERSPIRANT GEL-SOLID STICK COMPOSITIONS**
[54] **PROCEDES DE PRODUCTION DE COMPOSITIONS DE BATONNETS ANTISUDORAU DE GEL SOLIDE A FAIBLES RESIDUS**
[72] GARDLIK, JOHN MICHAEL, US
[72] GUSKEY, GERALD JOHN, US
[72] MOTLEY, CURTIS BOBBY, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-18
[86] 1997-12-18 (PCT/US97/24226)
[87] 1998-07-02 (WO98/27952)
[30] US (08/771,088) 1996-12-20

[21] **2,275,599**
[13] A1

[51] **Int.Cl. 6B66D 1/08 6B66D 1/24**
[25] EN
[54] **MULTI-SPEED WINCH**
[54] **TREUIL A PLUSIEURS VITESSES**
[72] AHO, RICHARD E., US
[71] MILEMARKER, INC., US
[85] 1999-06-18
[86] 1997-12-16 (PCT/US97/23282)
[87] 1998-08-06 (WO98/33738)
[30] US (08/792,585) 1997-01-30

[21] **2,275,600**
[13] A1

[51] **Int.Cl. 6H04Q 7/38**
[25] EN
[54] **APPARATUS AND METHOD IN A COMMUNICATION NETWORK**
[54] **SYSTEME ET PROCEDE POUR UN RESEAU DE COMMUNICATION**
[72] POON, KAR-FAT, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 1999-06-18
[86] 1997-12-16 (PCT/SE97/02116)
[87] 1998-06-25 (WO98/27779)
[30] SE (9604683-4) 1996-12-19

[21] **2,275,601**
[13] A1

[51] **Int.Cl. 6C07D 487/04 6A61K 31/445**
[25] EN
[54] **IMIDAZOPYRIDAZINES**
[54] **IMIDAZOPYRIDAZINES**
[72] GRUNDLER, GERHARD, DE
[71] BYK GULDEN LOMBERG CHEMISCHE FABRIK GMBH, DE
[85] 1999-06-18
[86] 1997-12-18 (PCT/EP97/07133)
[87] 1998-07-02 (WO98/28299)
[30] DE (196 53 375.9) 1996-12-20
[30] EP (97101668.8) 1997-02-04

[21] **2,275,602**
[13] A1

[51] **Int.Cl. 6C07D 401/06 6C07D 401/14 6C07D 405/14 6C07D 413/14 6A61K 31/445 6A61K 31/495**
[25] EN
[54] **NOVEL CARBOXY SUBSTITUTED CYCLIC CARBOXAMIDE DERIVATIVES**
[54] **NOUVEAUX DERIVES CARBOXAMIDES CYCLIQUES SUBSTITUES PAR CARBOXY**
[72] KUDLACZ, ELIZABETH M., US
[72] MAYNARD, GEORGE D., US
[72] BURKHOLDER, TIMOTHY P., US
[71] HOECHST MARION ROUSSEL, INC., US
[85] 1999-06-18
[86] 1997-11-21 (PCT/US97/21586)
[87] 1998-06-25 (WO98/27085)
[30] US (08/794,157) 1996-12-19
[30] US (08/971,891) 1997-11-17

PCT Applications Entering the National Phase

<p style="text-align: center;">[21] 2,275,603 [13] A1</p> <p>[51] Int.Cl. 6C07C 62/38 6C07D 257/04 6C07C 235/06 6C07C 235/08 6C07C 235/10 6C07C 323/11 6C07D 319/12 6C07D 207/16 6C07C 309/17 6C07C 317/18 6A61K 31/18 6A61K 31/19 6C07D 295/20 6A61K 31/215 6C07C 311/23 6A61K 31/275 6A61K 31/335 6C07F 9/38 6A61K 31/40 6A61K 31/42 6A61K 31/425 6A61K 31/495 6C07D 317/54 6C07D 263/56 6C07D 317/58 6C07D 277/62 6C07D 277/68 6C07C 69/716</p> <p>[25] EN [54] SUBSTITUTED PROPIONYL DERIVATIVES [54] DERIVES DE PROPIONYLE SUBSTITUES [72] KAGECHIKA, KATSUJI, JP [72] NAGASHIMA, HAJIME, JP [72] USUI, HIROYUKI, JP [71] DAIICHI PHARMACEUTICAL CO., LTD., JP [85] 1999-06-18 [86] 1997-12-26 (PCT/JP97/04879) [87] 1998-07-09 (WO98/29380) [30] JP (8-350673) 1996-12-27</p>	<p style="text-align: center;">[21] 2,275,605 [13] A1</p> <p>[51] Int.Cl. 6D04H 1/70 [25] EN [54] A DRY LAID STRUCTURE COMPRISING PARTICULATE MATERIAL [54] STRUCTURE PRODUITE A SEC ET CONTENANT UNE MATIERE PARTICULAIRE [72] CARLUCCI, GIOVANNI, IT [72] GAGLIARDI, IVANO, IT [71] THE PROCTER & GAMBLE COMPANY, US [85] 1999-06-15 [86] 1997-12-15 (PCT/US97/22866) [87] 1998-07-02 (WO98/28479) [30] EP (96120568.9) 1996-12-20 [30] EP (96120569.7) 1996-12-20</p>	<p style="text-align: center;">[21] 2,275,607 [13] A1</p> <p>[51] Int.Cl. 6B32B 5/16 6B32B 31/08 6B32B 7/14 6A61F 13/15 6B32B 31/18 [25] EN [54] A PROCESS FOR MANUFACTURING INDIVIDUAL LAYERED STRUCTURES COMPRISING PARTICULATE MATERIAL AND THE PRODUCT THEREFROM [54] PROCEDE DE FABRICATION DE STRUCTURES STRATIFIEES INDIVIDUELLES RENFERMANT DES SUBSTANCES PARTICULAIRES ET PRODUIT OBTENU PAR CE PROCEDE [72] FEBO, PIETRO, IT [72] CARLUCCI, GIOVANNI, IT [72] GAGLIARDI, IVANO, IT [71] THE PROCTER & GAMBLE COMPANY, US [85] 1999-06-15 [86] 1997-12-15 (PCT/US97/23088) [87] 1998-07-02 (WO98/28128) [30] EP (96120567.1) 1996-12-20</p>
<p style="text-align: center;">[21] 2,275,604 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/445 6A61K 9/48 [25] EN [54] SUSTAINED RELEASE CISAPRIDE MINI-TABLET FORMULATION [54] FORMULATION DE MINICOMPRIMES DE CISAPRIDE A LIBERATION PROLONGEE [72] CLANCY, MAURICE JOSEPH ANTHONY, IE [72] CUMMING, KENNETH IAIN, IE [71] ELAN CORPORATION, PLC, IE [85] 1999-06-18 [86] 1997-12-12 (PCT/IE97/00084) [87] 1998-07-09 (WO98/29095) [30] IE (970001) 1997-01-03 [30] US (60/035,027) 1997-01-13</p>	<p style="text-align: center;">[21] 2,275,606 [13] A1</p> <p>[51] Int.Cl. 6H04J 3/14 6H04L 1/00 6H04L 12/02 [25] EN [54] AUTOMATIC PROTECTION SWITCHING SYSTEM IN A NETWORK [54] SYSTEME DE COMMUTATION AUTOMATIQUE SUR LIAISON DE RESERVE DANS UN RESEAU [72] ELLINAS, GEORGIOS NICOS, US [72] STERN, THOMAS E., US [71] THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, US [85] 1999-06-18 [86] 1996-12-20 (PCT/US96/20598) [87] 1998-07-02 (WO98/28872)</p>	<p style="text-align: center;">[21] 2,275,608 [13] A1</p> <p>[51] Int.Cl. 6D04H 1/58 [25] EN [54] A DRY LAID STRUCTURE COMPRISING ODOUR CONTROL MEANS [54] STRUCTURE OBTENUE A SEC COMPRENANT DES MOYENS NEUTRALISANT LES MAUVAISES ODEURS [72] CARLUCCI, GIOVANNI, IT [72] GAGLIARDI, IVANO, IT [71] THE PROCTER & GAMBLE COMPANY, US [85] 1999-06-15 [86] 1997-12-19 (PCT/US97/23631) [87] 1998-07-02 (WO98/28478) [30] EP (96120569.7) 1996-12-20 [30] EP (96120568.9) 1996-12-20</p>

Demandes PCT entrant en phase nationale

[21] **2,275,609**
[13] A1

[51] **Int.Cl. 6G01B 5/012 6G01B 7/00 6G01B 7/012**
[25] EN
[54] **GAUGING HEAD AND APPARATUS FOR THE LINEAR DIMENSION CHECKING OF MECHANICAL PIECES AND ASSOCIATED MACHINING PROCESS**
[54] **APPAREIL ET TETE DE MESURE DESTINES A CONTROLER LES DIMENSIONS LINEAIRES DE PIECES MECANIQUES ET PROCEDE D'USINAGE ASSOCIE**
[72] GOLINELLI, GUIDO, IT
[71] MARPOSS SOCIETA' PER AZIONI, IT
[85] 1999-06-18
[86] 1997-12-12 (PCT/EP97/06992)
[87] 1998-07-02 (WO98/28589)
[30] IT (BO96A000674) 1996-12-20

[21] **2,275,610**
[13] A1

[51] **Int.Cl. 6C07D 233/70 6C07C 327/10 6A61K 31/21 6A61K 31/235 6C07D 233/60 6A61K 31/695**
[25] EN
[54] **MODULATORS OF PROTEINS WITH PHOSPHOTYROSINE RECOGNITION UNITS**
[54] **MODULATEURS DE PROTEINES POSSEDANT DES UNITES DE RECONNAISSANCE DE LA PHOSPHOTYROSINE**
[72] MJALLI, ADNAN, US
[72] BAKIR, FARID, US
[72] SARSHAR, SEPEHR, US
[72] CAO, XIAODONG, US
[71] ONTOGEN CORPORATION, US
[85] 1999-06-15
[86] 1996-12-16 (PCT/US96/20508)
[87] 1998-06-25 (WO98/27065)

[21] **2,275,611**
[13] A1

[51] **Int.Cl. 6C07D 417/04 6C07D 413/04 6C07D 413/10 6C07D 417/10 6A01N 43/56**
[25] EN
[54] **SUBSTITUTED PYRAZOLE-3-YL BENZAZOLES**
[54] **PYRAZOL-3-YLBENZAZOLES SUBSTITUES**
[72] HAMPRECHT, GERHARD, DE
[72] MENGES, MARKUS, DE
[72] ZAGAR, CYRILL, DE
[72] WALTER, HELMUT, DE
[72] MISSLITZ, ULF, DE
[72] SCHÄFER, PETER, DE
[72] WESTPHALEN, KARL-OTTO, DE
[72] MENKE, OLAF, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 1999-06-15
[86] 1997-12-01 (PCT/EP97/06715)
[87] 1998-06-25 (WO98/27090)
[30] DE (19652240.4) 1996-12-16

[21] **2,275,612**
[13] A1

[51] **Int.Cl. 6C08G 61/00 6C09K 11/06**
[25] EN
[54] **ARYL-SUBSTITUTED POLY(P-ARYLENE VINYLENES), METHOD FOR THE PRODUCTION AND USE THEREOF IN ELECTROLUMINESCENT COMPONENTS**
[54] **POLY(P-ARYLENEVINYLENES) A SUBSTITUTION ARYLE, LEUR PROCEDE DE PREPARATION ET LEUR UTILISATION DANS DES COMPOSANTS ELECTROLUMINESCENTS**
[72] BECKER, HEINRICH, DE
[72] DEMANDT, ROBERT, NL
[72] SCHOO, HARMANNUS, NL
[72] SPREITZER, HUBERT, DE
[72] KREUDER, WILLI, DE
[71] KONINKLIJKE PHILIPS ELECTRONICS N.V., NL
[71] AVENTIS RESEARCH & TECHNOLOGIES GMBH & CO. KG, DE
[85] 1999-06-15
[86] 1997-12-11 (PCT/EP97/06916)
[87] 1998-06-25 (WO98/27136)
[30] DE (196 52 261.7) 1996-12-16

[21] **2,275,613**
[13] A1

[51] **Int.Cl. 6H03M 1/72**
[25] EN
[54] **DIGITAL-TO-ANALOG CONVERSION**
[54] **CONVERSION NUMERIQUE - ANALOGIQUE**
[72] TAN, NIANXIONG, SE
[72] SIGNELL, SVANTE, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 1999-06-15
[86] 1997-12-05 (PCT/SE97/02039)
[87] 1998-06-25 (WO98/27656)
[30] SE (9604616-4) 1996-12-16
[30] SE (9604617-2) 1996-12-16
[30] SE (9701812-1) 1997-05-15

[21] **2,275,614**
[13] A1

[51] **Int.Cl. 6H05K 1/02 6H01P 1/04 6H01L 23/66**
[25] EN
[54] **CONNECTOR ASSEMBLY, AND ASSOCIATED METHOD, FOR RADIO FREQUENCY CIRCUIT DEVICE**
[54] **SYSTEME DE CONNECTEUR POUR DISPOSITIF A CIRCUIT RADIOFREQUENCE ET PROCEDE S'Y RAPPORTANT**
[72] CEDERBLAD, STEFAN, SE
[72] MARTENSSON, LARS, SE
[72] LUNDIN, CHRISTER, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 1999-06-15
[86] 1997-12-12 (PCT/SE97/02090)
[87] 1998-06-25 (WO98/27793)
[30] US (08/768,179) 1996-12-16

[21] **2,275,615**
[13] A1

[51] **Int.Cl. 6H04B 7/08 6H04L 1/06**
[25] EN
[54] **INTERFERENCE REJECTION COMBINING WITH FREQUENCY CORRECTION**
[54] **COMBINAISON DE REJET DES BRUITS COMPATIBLE AVEC UNE CORRECTION DE FREQUENCE**
[72] BOTTOMLEY, GREGORY E., US
[72] MOLNAR, KARL J., US
[71] ERICSSON INC., US
[85] 1999-06-15
[86] 1997-12-12 (PCT/US97/23221)
[87] 1998-06-25 (WO98/27671)
[30] US (08/766,081) 1996-12-16

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<p style="text-align: right;">[21] 2,275,616 [13] A1</p> <p>[51] Int.Cl. 6H02H 9/02 [25] EN [54] DEVICE AND METHOD RELATING TO PROTECTION OF AN OBJECT AGAINST OVER-CURRENTS COMPRISING OVER-CURRENT REDUCTION [54] DISPOSITIF ET PROCEDURE DE PROTECTION D'UN OBJET CONTRE LES SURINTENSITES DE COURANT, CE DISPOSITIF COMPRENANT UN REDUCTEUR DE SURINTENSITES [72] LEIJON, MATS, SE [72] ISBERG, JAN, SE [72] EKBERG, MATS, SE [72] BERGGREN, BERTIL, SE [72] MING, LI, SE [72] SUNESSON, ANDERS, SE [72] WINDMAR, DAN, SE [72] BERGKVIST, MIKAEL, SE [72] BERNHOFF, HANS, SE [71] ASEA BROWN BOVERI AB, SE [85] 1999-06-15 [86] 1997-05-27 (PCT/SE97/00882) [87] 1998-06-25 (WO98/27636) [30] SE (9604629-7) 1996-12-17 [30] SE (9700335-4) 1997-02-03</p>	<p style="text-align: right;">[21] 2,275,618 [13] A1</p> <p>[51] Int.Cl. 6A61F 2/06 [25] EN [54] PTFE GRAFT-STENT COMPOSITE DEVICE [54] DISPOSITIF COMPOSITE DE TYPE GREFFON-TUTEUR EN PTFE EXPANSE [72] DORMIER, EDWARD, US [72] LENTZ, DAVID J., US [71] BOSTON SCIENTIFIC LIMITED, IE [85] 1999-06-15 [86] 1998-01-16 (PCT/US98/00866) [87] 1998-07-23 (WO98/31306) [30] US (08/784,842) 1997-01-17</p>	<p style="text-align: right;">[21] 2,275,620 [13] A1</p> <p>[51] Int.Cl. 6C07C 45/00 6C07C 291/04 6C07C 259/06 6C07C 239/08 6C08F 212/08 6C07D 313/12 6C07D 307/33 6C08F 212/36 6C07C 209/40 6C07D 311/68 [25] EN [54] PROCESS FOR THE SOLID PHASE SYNTHESIS OF ALDEHYDES, KETONES, OXIMES, AMINES AND HYDROXAMIC ACID COMPOUNDS [54] PROCEDES POUR LA SYNTHESE EN PHASE SOLIDE DE COMPOSES A BASE D'ALDEHYDES, DE CETONES, D'OXIMES, D'AMINES ET DE COMPOSES D'ACIDE HYDROXAMIQUE [72] SALVINO, JOSEPH M., US [72] MORTON, GEORGE C., US [72] MASON, HELEN J., US [72] LABAUDINIÈRE, RICHARD F., US [71] RHONE-POULENC RORER PHARMACEUTICALS INC., US [85] 1999-06-15 [86] 1997-12-17 (PCT/US97/23920) [87] 1998-07-09 (WO98/29376) [30] US (60/032,453) 1996-12-19 [30] US (60/033,881) 1996-12-24</p>
<p style="text-align: right;">[21] 2,275,617 [13] A1</p> <p>[51] Int.Cl. 6H02J 9/06 6H02P 9/04 6H02P 9/48 [25] EN [54] HYBRID GENERATOR APPARATUS [54] DISPOSITIF GENERATEUR HYBRIDE [72] DA PONTE, MANUEL DOS SANTOS, ZA [72] GRZESIAK, LECH, PL [72] NIEDZIALKOWSKI, ANDRZEJ, PL [72] POSPIECH, PAWEL, PL [72] KOCZARA, WLODZIMIERZ, PL [71] DA PONTE, MANUEL DOS SANTOS, ZA [85] 1999-06-18 [86] 1997-12-19 (PCT/EP97/07273) [87] 1998-07-02 (WO98/28832) [30] ZA (96/10787) 1996-12-20</p>	<p style="text-align: right;">[21] 2,275,619 [13] A1</p> <p>[51] Int.Cl. 6H02H 9/02 [25] EN [54] DEVICE AND METHOD RELATING TO PROTECTION OF AN OBJECT AGAINST OVER-CURRENTS COMPRISING OVER-CURRENT REDUCTION AND CURRENT LIMITATION [54] DISPOSITIF ET PROCEDURE RELATIF A LA PROTECTION D'UN OBJET CONTRE LES SURINTENSITES FAISANT INTERVENIR UNE REDUCTION DE SURINTENSITE ET UNE LIMITATION DU COURANT [72] LEIJON, MATS, SE [72] ISBERG, JAN, SE [72] SUNESSON, ANDERS, SE [72] MING, LI, SE [72] WINDMAR, DAN, SE [72] EKBERG, MATS, SE [72] BERGKVIST, MIKAEL, SE [72] BERNHOFF, HANS, SE [71] ASEA BROWN BOVERI AB, SE [85] 1999-06-15 [86] 1997-05-27 (PCT/SE97/00883) [87] 1998-07-09 (WO98/29929) [30] SE (9604630-5) 1996-12-17 [30] SE (9700335-4) 1997-02-03</p>	<p style="text-align: right;">[21] 2,275,621 [13] A1</p> <p>[51] Int.Cl. 6C08L 33/12 6C08F 220/14 [25] EN [54] (METHYL)METHACRYLATE MALEIC ACID ANHYDRIDE COPOLYMERS AS POLYMER MODIFYING AGENTS FOR PLASTICS AND MIXTURES AND POLYMER COMPOSITES PRODUCED THEREWITH [54] COPOLYMERISATS DE (METHYL)METHACRYLATE-ANHYDRIDE D'ACIDE MALEIQUE S'UTILISANT COMME AGENTS DE MODIFICATION POLYMERES POUR DES MATIERES PLASTIQUES ET MELANGES ET COMPOSITES POLYMERES PRODUITS A L'AIDE DESDITS COPOLYMERISATS [72] WICKER, MICHAEL, DE [72] MAY, MICHAEL, DE [72] NUMRICH, UWE, DE [72] JAKSCH, HERMANN, DE [72] RUPPEL, MONA, DE [71] ROHM GMBH, DE [85] 1999-06-15 [86] 1997-11-26 (PCT/EP97/06586) [87] 1998-06-25 (WO98/27157) [30] DE (196 52 758.9) 1996-12-18</p>

Demandes PCT entrant en phase nationale

[21] **2,275,622**
[13] A1

[51] **Int.Cl. 6C08L 67/02**
[25] EN
[54] **MODIFIED POLYESTERS**
[54] **POLYESTERS MODIFIES**
[72] MAY, MICHAEL, DE
[72] WICKER, MICHAEL, DE
[71] ROHM GMBH, DE
[85] 1999-06-15
[86] 1997-11-19 (PCT/EP97/06457)
[87] 1998-06-25 (WO98/27158)
[30] DE (196 52 757.0) 1996-12-18

[21] **2,275,623**
[13] A1

[51] **Int.Cl. 6G01N 33/567**
[25] EN
[54] **MOTILITY CHANNEL PATHOGEN DETECTOR AND METHOD OF USE**
[54] **DETECTEUR D'AGENT PATHOGENE DE CANAL DE MOTILITE ET PROCEDE D'UTILISATION DU DETECTEUR**
[72] TORRE, FRANK J., US
[72] WUN, CHUN K., US
[71] SPRINGFIELD COLLEGE, US
[85] 1999-06-15
[86] 1997-08-27 (PCT/US97/14156)
[87] 1998-06-25 (WO98/27431)
[30] US (08/767,165) 1996-12-16

[21] **2,275,624**
[13] A1

[51] **Int.Cl. 6B01J 23/89 6C02F 1/02 6C01B 3/32**
[25] EN
[54] **NICKEL/RUTHENIUM CATALYST AND METHOD FOR AQUEOUS PHASE REACTIONS**
[54] **CATALYSEUR A BASE DE NICKEL/RUTHENIUM ET PROCEDE POUR REACTIONS EN PHASE AQUEUSE**
[72] ELLIOTT, DOUGLAS C., US
[72] SEALOCK, L. JOHN, US
[71] BATTELLE MEMORIAL INSTITUTE, US
[85] 1999-06-15
[86] 1997-12-18 (PCT/US97/24176)
[87] 1998-06-25 (WO98/26869)
[30] US (08/775,337) 1996-12-19

[21] **2,275,625**
[13] A1

[51] **Int.Cl. 6G03F 7/20**
[25] EN
[54] **METHOD FOR CONTROLLING AN EXPOSURE DEVICE**
[54] **PROCEDE POUR COMMANDER UN DISPOSITIF D'EXPOSITION**
[72] MAYER, CLAUS, DE
[72] LULLAU, FRIEDRICH, DE
[71] LULLAU, FRIEDRICH, DE
[85] 1999-06-15
[86] 1996-12-31 (PCT/EP96/05869)
[87] 1998-07-09 (WO98/29782)

[21] **2,275,626**
[13] A1

[51] **Int.Cl. 6A61K 9/14 6A61K 9/16 6A61K 9/20 6A61K 31/565**
[25] EN
[54] **HOMOGENEOUS PREFORMULATIONS CONTAINING HIGH CONCENTRATIONS OF STEROIDS, FOR PRODUCING LOW-DOSE SOLID AND SEMI-SOLID PHARMACEUTICAL PREPARATIONS**
[54] **PREFORMULATIONS HOMOGENES, A FORTE CONCENTRATION EN STEROIDES, SERVANT A PRODUIRE DES PREPARATIONS PHARMACEUTIQUES SOLIDES ET SEMI-SOLIDES FAIBLEMENT DOSEES**
[72] DITTGEN, MICHAEL, DE
[72] MATTHEY, KLAUS, DE
[72] MOLLMANN, PETER, DE
[72] GRAWE, DETLEF, DE
[72] TIMPE, CARSTEN, DE
[72] HOSEL, PETER, DE
[71] JENAPHARM GMBH & CO. KG, DE
[85] 1999-06-15
[86] 1997-12-15 (PCT/DE97/02915)
[87] 1998-06-25 (WO98/26762)
[30] DE (196 52 196.3) 1996-12-16

[21] **2,275,627**
[13] A1

[51] **Int.Cl. 6C08F 2/10**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF DISPERSIONS OF WATER-SOLUBLE POLYMERS**
[54] **PROCEDE DE PREPARATION DE DISPERSIONS DE POLYMERES HYDROSOLUBLES**
[72] TAKEDA, HISAO, JP
[72] SUZUKI, MIKA, JP
[72] OHARA, TAKUMI, JP
[72] SAKAI, KENJI, JP
[71] HYMO CORPORATION, JP
[85] 1999-06-15
[86] 1998-10-13 (PCT/JP98/04606)
[87] 1999-04-29 (WO99/20658)
[30] JP (9-297908) 1997-10-16
[30] JP (9-366140) 1997-12-25
[30] JP (9-366181) 1997-12-25

[21] **2,275,628**
[13] A1

[51] **Int.Cl. 6A24B 5/10 6A24B 5/06**
[25] EN
[54] **APPARATUS AND PROCESS FOR THRESHING TOBACCO**
[54] **APPAREIL ET PROCEDE DE BATTAGE DU TABAC**
[72] CUNNINGHAM, WILLIAM, GB
[71] IMPERIAL TOBACCO LIMITED, GB
[85] 1999-06-15
[86] 1997-12-12 (PCT/GB97/03432)
[87] 1998-06-25 (WO98/26677)
[30] EP (96309198.8) 1996-12-17

[21] **2,275,629**
[13] A1

[51] **Int.Cl. 6H05K 3/00 6B05C 5/00 6G03F 7/16**
[25] EN
[54] **PROCESS AND APPARATUS FOR THE COATING OF BOARDS**
[54] **PROCEDE ET APPAREIL POUR LE REVETEMENT DE PLAQUES**
[72] BULOW, HANS-GEORG, DE
[72] NIESSER, DIANA, DE
[71] CIBA SPECIALTY CHEMICALS HOLDING INC., CH
[85] 1999-06-15
[86] 1997-12-08 (PCT/EP97/06841)
[87] 1998-06-25 (WO98/27796)
[30] EP (96810872.0) 1996-12-16

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<p style="text-align: right;">[21] 2,275,630 [13] A1</p> <p>[51] Int.Cl. 6A61F 9/02 [25] EN [54] MULTI-SPORT GOGGLE WITH INTERCHANGEABLE STRAPS AND TEAR-AWAY LENS SYSTEM [54] LUNETTES MULTI-SPORTS A ELASTIQUES INTERCHANGEABLES POSSEDANT UN SYSTEME DE VERRE DETACHABLE [72] ARNETTE, GREGORY F., US [71] BAUSCH & LOMB INCORPORATED, US [85] 1999-06-18 [86] 1997-12-17 (PCT/US97/23465) [87] 1998-07-02 (WO98/27902) [30] US (08/770,976) 1996-12-20</p>	<p style="text-align: right;">[21] 2,275,633 [13] A1</p> <p>[51] Int.Cl. 6C02F 1/32 6A61L 2/10 [25] EN [54] UV DISINFECTING DEVICE ADVANTAGEOUS FOR FLUID FLOWS [54] DISPOSITIF DE DESINFECTION PAR U.V. FAVORISANT L'ECOULEMENT [72] WEDEKAMP, HORST, DE [71] WEDECO GMBH, DE [85] 1999-06-18 [86] 1997-12-19 (PCT/EP97/07174) [87] 1998-06-25 (WO98/27011) [30] DE (196 53 083.0) 1996-12-19</p>	<p style="text-align: right;">[21] 2,275,636 [13] A1</p> <p>[51] Int.Cl. 6D21B 1/26 [25] EN [54] ARRANGEMENT IN A PULP GRINDER [54] DISPOSITIF DANS UN DEFIBREUR A MEULE [72] HAIKKALA, PEKKA, FI [72] SETÄLÄ, SIMO, FI [72] HAUTALA, JOUKO, FI [72] PÄRSSINEN, KARI, FI [72] LIIMATAINEN, HEIKKI, FI [72] TUOVINEN, OLLI, FI [71] VALMET CORPORATION, FI [85] 1999-06-15 [86] 1997-12-12 (PCT/FI97/00783) [87] 1998-06-25 (WO98/27268) [30] FI (965048) 1996-12-16</p>
<p style="text-align: right;">[21] 2,275,631 [13] A1</p> <p>[51] Int.Cl. 6H05B 33/12 [25] EN [54] MULTICOLOR DISPLAY DEVICES [54] DISPOSITIF D'AFFICHAGE MULTICOLORE [72] THOMPSON, MARK E., US [72] FORREST, STEPHEN R., US [71] THE TRUSTEES OF PRINCETON UNIVERSITY, US [71] THE UNIVERSITY OF SOUTHERN CALIFORNIA, US [85] 1999-06-18 [86] 1997-12-23 (PCT/US97/23635) [87] 1998-07-02 (WO98/28946) [30] US (08/772,333) 1996-12-23</p>	<p style="text-align: right;">[21] 2,275,634 [13] A1</p> <p>[51] Int.Cl. 6C07D 231/44 6C07D 401/04 6A01N 43/40 6A01N 43/56 [25] EN [54] PESTICIDAL 1-ARYL AND PYRIDYLPYRAZOLE DERIVATIVES [54] DERIVES PESTICIDES DE 1-ARYLPYRAZOLE ET DE PYRIDYLPYRAZOLE [72] MANNING, DAVID TREADWAY, US [72] PILATO, MICHAEL, US [72] WU, TAI-TEH, US [72] HAWKINS, DAVID WILLIAM, GB [71] RHONE-POULENC AGROCHIMIE, FR [85] 1999-06-18 [86] 1997-12-18 (PCT/EP97/07116) [87] 1998-07-02 (WO98/28279) [30] US (60/033,885) 1996-12-24</p>	<p style="text-align: right;">[21] 2,275,637 [13] A1</p> <p>[51] Int.Cl. 6D21B 1/26 [25] EN [54] ARRANGEMENT FOR PROVIDING CONTINUOUS GRINDING IN A PULP GRINDER [54] DISPOSITIF DE MEULAGE EN CONTINU DANS UN DEFIBREUR A MEULE [72] PÄRSSINEN, KARI, FI [72] SETÄLÄ, SIMO, FI [72] LIIMATAINEN, HEIKKI, FI [72] TUOVINEN, OLLI, FI [72] HAIKKALA, PEKKA, FI [72] HAUTALA, JOUKO, FI [71] VALMET CORPORATION, FI [85] 1999-06-15 [86] 1997-12-12 (PCT/FI97/00781) [87] 1998-06-25 (WO98/27266) [30] FI (965046) 1996-12-16</p>
<p style="text-align: right;">[21] 2,275,632 [13] A1</p> <p>[51] Int.Cl. 6H01L 29/41 6H01L 29/06 6H01L 23/42 [25] EN [54] HIGH DENSITY ELECTRICAL CONNECTORS [54] CONNECTEURS ELECTRIQUES HAUTE DENSITE [72] HESSELBOM, LILLEBROR HJALMAR, SE [72] BODO, JAN PETER, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 1999-06-18 [86] 1997-12-19 (PCT/SE97/02178) [87] 1998-06-25 (WO98/27596) [30] SE (9604677-6) 1996-12-19</p>	<p style="text-align: right;">[21] 2,275,635 [13] A1</p> <p>[51] Int.Cl. 6C07D 231/12 6C07D 401/04 6A01N 43/56 [25] EN [54] PESTICIDAL 1-ARYLPYRAZOLES [54] 1-ARYLPYRAZOLES PESTICIDES [72] PILATO, MICHAEL, US [72] PHILLIPS, JENNIFER, US [72] WU, TAI-TEH, US [71] RHONE-POULENC AGROCHIMIE, FR [85] 1999-06-18 [86] 1997-12-18 (PCT/EP97/07115) [87] 1998-07-02 (WO98/28277) [30] US (60/033,887) 1996-12-24</p>	

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,275,638 [13] A1</p> <p>[51] Int.Cl. 6H02H 9/02 [25] EN [54] DEVICE AND METHOD RELATING TO PROTECTION OF AN OBJECT AGAINST OVER-CURRENTS COMPRISING OVER-CURRENT REDUCTION AND CURRENT LIMITATION [54] DISPOSITIF ET PROCEDE DE PROTECTION D'UN OBJET CONTRE LES SURINTENSITES DE COURANT, CE DISPOSITIF COMPRENANT UN REDUCTEUR DE SURINTENSITES ET UN LIMITEUR DE COURANT [72] WINDMAR, DAN, SE [72] LEIJON, MATS, SE [72] EKBERG, MATS, SE [72] ISBERG, JAN, SE [72] BERNHOFF, HANS, SE [72] MING, LI, SE [72] SUNESSON, ANDERS, SE [72] BERGKVIST, MIKAEL, SE [71] ASEA BROWN BOVERI AB, SE [85] 1999-06-15 [86] 1997-05-27 (PCT/SE97/00881) [87] 1998-06-25 (WO98/27635) [30] SE (9604630-5) 1996-12-17 [30] SE (9700335-4) 1997-02-03</p>	<p style="text-align: right;">[21] 2,275,640 [13] A1</p> <p>[51] Int.Cl. 6C30B 30/08 [25] EN [54] METHOD AND APPARATUS FOR MANUFACTURING A MONOCRYSTAL [54] [72] NAKATA, Josuke, JP [71] NAKATA, Josuke, JP [85] 1999-06-15 [86] 1997-10-23 (PCT/JP97/03844) [87] 1999-05-06 (WO99/22048)</p>	<p style="text-align: right;">[21] 2,275,643 [13] A1</p> <p>[51] Int.Cl. 6H04L 1/20 6H04L 1/00 [25] EN [54] RECEIVER DECODER CIRCUITRY, AND ASSOCIATED METHOD, FOR DECODING A CHANNEL ENCODED SIGNAL [54] CIRCUITS RECEPTEUR-DECODEUR ET PROCEDE AFFERENT AUX FINS DU DECODAGE DE SIGNAL CODE DE CANAL [72] KHAYRALLAH, ALI S., US [71] ERICSSON INC., US [85] 1999-06-15 [86] 1997-12-12 (PCT/US97/22864) [87] 1998-06-25 (WO98/27682) [30] US (08/767,542) 1996-12-16</p>
<p style="text-align: right;">[21] 2,275,639 [13] A1</p> <p>[51] Int.Cl. 6H01T 2/00 6H02H 9/02 [25] EN [54] SWITCHING DEVICE INCLUDING SPARK GAP FOR SWITCHING ELECTRICAL POWER, A METHOD FOR PROTECTION OF AN ELECTRICAL OBJECT AND ITS USE [54] DISPOSITIF DE COMMUTATION AVEC ESPACE ENTRE ELECTRODES POUR LA COMMUTATION D'UNE ALIMENTATION ELECTRIQUE [72] SUNESSON, ANDERS, SE [72] WINDMAR, DAN, SE [72] EKBERG, MATS, SE [72] BERGKVIST, MIKAEL, SE [72] BERNHOFF, HANS, SE [72] RUSSBERG, GUNNAR, SE [72] FOGELBERG, THOMAS, SE [72] MING, LI, SE [72] ISBERG, JAN, SE [72] LEIJON, MATS, SE [71] ASEA BROWN BOVERI AB, SE [85] 1999-06-15 [86] 1997-12-17 (PCT/SE97/02153) [87] 1998-07-09 (WO98/29928) [30] SE (9604631-3) 1996-12-17</p>	<p style="text-align: right;">[21] 2,275,641 [13] A1</p> <p>[51] Int.Cl. 6F17C 5/02 6F17C 7/02 [25] EN [54] SYSTEM AND METHOD FOR TRANSFERRING LIQUID CARBON DIOXIDE FROM A HIGH PRESSURE STORAGE TANK TO A LOWER PRESSURE TRANSPORTABLE TANK [54] SYSTEME ET PROCEDE DE TRANSFERT DE DIOXYDE DE CARBONE LIQUIDE D'UN RESERVOIR DE STOCKAGE SOUS PRESSION ELEVEE A UN RESERVOIR DE STOCKAGE TRANSPORTABLE SOUS BASSE PRESSION [72] DESTA, GIRMA G., US [72] WOJCIECHOWSKI, GARY W., US [72] VIEGAS, HERMAN H., US [72] BUENZ, MARK J., US [71] THERMO KING CORPORATION, US [85] 1999-06-15 [86] 1998-10-19 (PCT/US98/22067) [87] 1999-04-29 (WO99/20934) [30] US (08/955,711) 1997-10-23</p>	<p style="text-align: right;">[21] 2,275,644 [13] A1</p> <p>[51] Int.Cl. 6H03M 1/44 [25] EN [54] PIPELINE ANALOG-TO-DIGITAL CONVERSION [54] CONVERSION A/N PIPELINE [72] SIGNELL, SVANTE, SE [72] STENSTROM, HELGE, SE [72] TAN, NIANXIONG, SE [72] JONSSON, BENGT ERIK, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 1999-06-15 [86] 1997-12-05 (PCT/SE97/02037) [87] 1998-06-25 (WO98/27655) [30] SE (9604616-4) 1996-12-16</p>
<p style="text-align: right;">[21] 2,275,642 [13] A1</p> <p>[51] Int.Cl. 6G06K 17/00 6G06K 5/02 [25] EN [54] METHOD FOR PERSONALIZING FLAT SUPPORTS [54] PROCEDE DE PERSONNALISATION DE SUPPORTS PLATS [72] MUCELLI, ALBERTO, IT [71] C.I.M. CARD IDENTIFICATION MACHINES S.P.A., IT [85] 1999-06-15 [86] 1997-12-04 (PCT/EP97/06797) [87] 1998-06-25 (WO98/27512) [30] IT (VE96A000040) 1996-12-16</p>	<p style="text-align: right;">[21] 2,275,645 [13] A1</p> <p>[51] Int.Cl. 6H03M 1/40 [25] EN [54] CYCLIC ANALOG-TO-DIGITAL CONVERSION [54] CONVERSION A/N CYCLIQUE [72] JONSSON, BENGT ERIK, SE [72] STENSTROM, HELGE, SE [72] TAN, NIANXIONG, SE [72] SIGNELL, SVANTE, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 1999-06-15 [86] 1997-12-05 (PCT/SE97/02038) [87] 1998-06-25 (WO98/27654) [30] SE (9604617-2) 1996-12-16</p>	

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[21] **2,275,646**
[13] A1
[51] **Int.Cl. 6C10J 3/84 6C10J 3/54 6C10J 3/62 6C10J 3/64 6C10J 3/66**
[25] EN
[54] **METHOD OF GASIFYING SOLID FUELS IN A CIRCULATING FLUIDIZED BED**
[54] **PROCEDE DE GAZEIFICATION DE COMBUSTIBLES SOLIDES DANS UN LIT FLUIDISE EN CIRCULATION**
[72] LOEFFLER, JOHANNES, DE
[72] ALBRECHT, JOHANNES, DE
[71] METALLGESELLSCHAFT AKTIENGESELLSCHAFT, DE
[85] 1999-06-18
[86] 1997-12-01 (PCT/EP97/06716)
[87] 1998-06-25 (WO98/27182)
[30] DE (196 52 770.8) 1996-12-18

[21] **2,275,647**
[13] A1
[51] **Int.Cl. 6A44B 1/04 6A61F 13/15**
[25] EN
[54] **IMPROVED FEMALE FASTENING PORTION FOR AN ABSORBENT ARTICLE**
[54] **ELEMENT D'ATTACHE FEMELLE AMELIORE POUR ARTICLE ABSORBANT**
[72] BUSAM, LUDWIG, DE
[72] CELLIERS, JEREMY MICHAEL, DE
[72] MULLER, JORG, DE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-18
[86] 1997-12-09 (PCT/US97/22460)
[87] 1998-06-25 (WO98/26684)
[30] EP (96120454.2) 1996-12-19

[21] **2,275,648**
[13] A1
[51] **Int.Cl. 6H05K 7/20 6H01L 23/473**
[25] EN
[54] **METHOD AND APPARATUS FOR ARRANGING HEAT TRANSPORT IN CONNECTION WITH ELECTRICAL COMPONENTS**
[54] **PROCEDE ET DISPOSITIF DE TRANSPORT DE LA CHALEUR DANS LE CAS DE COMPOSANTS ELECTRIQUES**
[72] HOLMBERG, ULF INGVAR, SE
[72] GUDMUNDSSON, BJORN, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 1999-06-18
[86] 1997-12-09 (PCT/SE97/02059)
[87] 1998-07-02 (WO98/28962)
[30] SE (9604705-5) 1996-12-20

[21] **2,275,649**
[13] A1
[51] **Int.Cl. 6H04B 7/005 6H01Q 1/24 6H04M 1/72**
[25] EN
[54] **A MOBILE COMMUNICATION UNIT AND A RADIO TRANSMITTER FOR COMMUNICATING WITH SUCH MOBILE COMMUNICATION UNIT**
[54] **UNITE DE COMMUNICATION MOBILE ET EMETTEUR RADIO PERMETTANT DE COMMUNIQUER AVEC UNE TELLE UNITE**
[72] LILJEGREN, L. FREDRIK, SE
[72] ISBERG, B. JOHANNA, SE
[72] DAHLKVIST, MIKAEL, SE
[72] KHULLAR, ANDERS, SE
[72] BJORKENGREN, ULF C., SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 1999-06-18
[86] 1997-12-17 (PCT/SE97/02135)
[87] 1998-07-02 (WO98/28860)
[30] SE (9604739-4) 1996-12-20

[21] **2,275,650**
[13] A1
[51] **Int.Cl. 6B29C 33/58 6B29C 33/64**
[25] EN
[54] **METHOD FOR MAKING ELASTIC BUMPS**
[54] **PROCEDE SERVANT A FABRIQUER DES PROTUBERANCES ELASTIQUES**
[72] HESSELBOM, LILLEBROR HJALMAR, SE
[72] BODO, JAN PETER, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 1999-06-18
[86] 1997-12-19 (PCT/SE97/02176)
[87] 1998-06-25 (WO98/26913)
[30] SE (9604675-0) 1996-12-19

[21] **2,275,651**
[13] A1
[51] **Int.Cl. 6H05K 3/32 6H01L 21/58**
[25] EN
[54] **METHOD AND DEVICE FOR CONNECTING ELECTRICAL COMPONENTS TO PRINTED CIRCUIT BOARDS**
[54] **PROCEDE ET DISPOSITIF DE CONNEXION DE COMPOSANTS ELECTRIQUES SUR DES CARTES A CIRCUITS IMPRIMES**
[72] OLSSON, CHRISTER, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 1999-06-18
[86] 1997-12-16 (PCT/SE97/02115)
[87] 1998-07-02 (WO98/28959)
[30] SE (9604703-0) 1996-12-20

[21] **2,275,653**
[13] A1
[51] **Int.Cl. 6H01L 21/58 6H05K 3/32**
[25] EN
[54] **METHOD AND DEVICE FOR CONNECTING ELECTRICAL COMPONENTS TO CIRCUIT BOARDS**
[54] **PROCEDE ET DISPOSITIF POUR LA CONNEXION ELECTRIQUE DE COMPOSANTS A DES CARTES IMPRIMEES**
[72] OLSSON, CHRISTER, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 1999-06-18
[86] 1997-12-16 (PCT/SE97/02114)
[87] 1998-07-02 (WO98/28787)
[30] SE (9604702-2) 1996-12-20

[21] **2,275,654**
[13] A1
[51] **Int.Cl. 6A61K 6/00 6A61K 7/00 6A61K 7/16**
[25] EN
[54] **TWO-COMPONENT DENTAL BLEACHING SYSTEM AND METHOD**
[54] **SYSTEME DE BLANCHIMENT DENTAIRE A DEUX COMPOSANTS ET PROCEDE CORRESPONDANT**
[72] PELLICO, MICHAEL A., US
[71] PELLICO, MICHAEL A., US
[85] 1999-06-18
[86] 1998-10-16 (PCT/US98/21882)
[87] 1999-04-29 (WO99/20226)
[30] US (08/957,008) 1997-10-23

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<p style="text-align: right;">[21] 2,275,656 [13] A1</p> <p>[51] Int.Cl. 6F16H 7/06 [25] EN [54] RANDOM ENGAGEMENT ROLLER CHAIN SPROCKET [54] PIGNON POUR CHAÎNE A ROULEAUX A ENGAGEMENT ALEATOIRE AVEC ENGRENEMENT PROGRESSIF ET DEGAGEMENT LATERAL POUR CARACTERISTIQUES DE BRUIT AMELIOREES [72] YOUNG, JAMES D., US [71] CLOYES GEAR AND PRODUCTS, INC., US [85] 1999-06-18 [86] 1997-12-18 (PCT/US97/23429) [87] 1998-07-09 (WO98/29673) [30] US (60/032,379) 1996-12-19 [30] US (08/992,306) 1997-12-17</p>	<p style="text-align: right;">[21] 2,275,659 [13] A1</p> <p>[51] Int.Cl. 6A61K 41/00 [25] EN [54] PHOTOCHEMOTHERAPEUTIC COMPOSITIONS [54] COMPOSITIONS PHOTOCHEMOTHERAPEUTIQUES [72] MOAN, JOHAN, NO [72] WARLOE, TROND, NO [72] NESLAND, JAHN M., NO [72] GIERCKSKY, KARL ERIK, NO [72] PENG, QIAN, NO [71] PHOTOCURE AS, NO [85] 1999-06-18 [86] 1998-01-09 (PCT/GB98/00058) [87] 1998-07-16 (WO98/30242) [30] GB (9700396.6) 1997-01-10</p>	<p style="text-align: right;">[21] 2,275,663 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/00 6A61K 31/135 6A61K 31/195 6A61K 31/40 6A61K 31/485 6A61K 31/557 [25] EN [54] PHARMACEUTICAL COMPOSITION FOR TREATING FECAL INCONTINENCE AND ANAL ITCH [54] COMPOSITION PHARMACEUTIQUE DESTINEE AU TRAITEMENT DE L'INCONTINENCE FECALE ET DU PRURIT ANAL [72] KAMM, MICHAEL ALBERT, GB [72] PHILLIPS, ROBIN KENNETH STEWART, GB [71] KAMM, MICHAEL ALBERT, GB [71] PHILLIPS, ROBIN KENNETH STEWART, GB [85] 1999-06-18 [86] 1997-12-23 (PCT/GB97/03525) [87] 1998-07-02 (WO98/27971) [30] GB (9626739.8) 1996-12-23 [30] GB (9626750.5) 1996-12-23 [30] GB (9703309.6) 1997-02-18</p>
<p style="text-align: right;">[21] 2,275,657 [13] A1</p> <p>[51] Int.Cl. 6A01N 43/90 6A61K 31/365 6A61K 31/70 [25] EN [54] ENDOPARASITICIDAL AND ECTOPARASITICIDAL AGENTS [54] AGENTS ENDOPARASITICIDES ET ECTOPARASITICIDES [72] KUJANEK, RICHARD, DE [72] DORN, HUBERT, DE [72] HEUKAMP, ULRICH, DE [72] HEESCHEN, KERSTIN, DE [72] SIRINYAN, KIRKOR, DE [71] BAYER AKTIENGESELLSCHAFT, DE [85] 1999-06-18 [86] 1997-12-11 (PCT/EP97/06926) [87] 1998-07-02 (WO98/27817) [30] DE (196 54 079.8) 1996-12-23</p>	<p style="text-align: right;">[21] 2,275,662 [13] A1</p> <p>[51] Int.Cl. 6H04B 3/23 6H04M 9/08 [25] EN [54] DOUBLE TALK AND ECHO PATH CHANGE DETECTION IN A TELEPHONY SYSTEM [54] DETECTION DE DOUBLE PAROLE ET DE CHANGEMENT DE TRAJET D'ECHO DANS UN SYSTEME TELEPHONIQUE [72] TRUMP, TONU, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 1999-06-18 [86] 1997-12-12 (PCT/SE97/02076) [87] 1998-07-02 (WO98/28857) [30] US (08/770,908) 1996-12-20</p>	<p style="text-align: right;">[21] 2,275,664 [13] A1</p> <p>[51] Int.Cl. 6A61K 7/32 [25] EN [54] ANTIPERSPIRANT GEL-SOLID STICK COMPOSITIONS [54] COMPOSITIONS DE BATONNETS ANTISUDORAUZ DE GEL SOLIDE [72] MOTLEY, CURTIS BOBBY, US [72] GUSKEY, GERALD JOHN, US [72] GARDLIK, JOHN MICHAEL, US [71] THE PROCTER & GAMBLE COMPANY, US [85] 1999-06-18 [86] 1997-12-18 (PCT/US97/24232) [87] 1998-07-02 (WO98/27955) [30] US (08/771,563) 1996-12-20</p>

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[21] **2,275,665**
[13] A1

[51] **Int.Cl. 6C07C 317/34 6A61K 31/18 6C07D 333/34 6C07C 317/40 6C07C 317/42 6C07C 323/49 6C07D 213/71 6C07D 307/91**
[25] EN
[54] **NITROMETHYLTHIOBENZENE DERIVATIVES AS INHIBITORS OF ALDOSE REDUCTASE**
[54] **DERIVES DU NITROMETHYLTHIOBENZENE COMME INHIBITEURS DE L'ALDOSE REDUCTASE**
[72] DURBIN, PHILIPPE, FR
[72] COLLONGES, FRANÇOIS, FR
[72] LARDY, CLAUDE, FR
[72] DUMAS, HERVÉ, FR
[71] MERCK PATENT GESELLSCHAFT MIT BESCHRÄNKTER HAFTUNG, DE
[85] 1999-06-21
[86] 1997-12-12 (PCT/EP97/06981)
[87] 1998-07-02 (WO98/28265)
[30] FR (96/15,887) 1996-12-23

[21] **2,275,666**
[13] A1

[51] **Int.Cl. 6C08J 5/18 6B29C 55/12 6G11B 5/704 6G03C 1/795**
[25] EN
[54] **BIAXIALLY ORIENTED FILM**
[54] **FILM A ORIENTATION BIAXIALE**
[72] WATANABE, SHINYA, JP
[72] TSUKAMOTO, RYOJI, JP
[72] ITO, SEIJI, JP
[72] TERAMOTO, MITSURU, JP
[72] FURUYA, KOJI, JP
[72] KAWAI, SHINICHI, JP
[72] SUZUKI, KENJI, JP
[71] TEIJIN LIMITED, JP
[85] 1999-06-21
[86] 1998-10-28 (PCT/JP98/04871)
[87] 1999-05-06 (WO99/21912)
[30] JP (9/296897) 1997-10-29
[30] JP (10/3178) 1998-01-09
[30] JP (10/58150) 1998-03-10
[30] JP (10/104665) 1998-04-15

[21] **2,275,667**
[13] A1

[51] **Int.Cl. 6C07C 69/76 6G03F 7/031**
[25] EN
[54] **NON-VOLATILE PHENYLGLYOXALIC ESTERS**
[54] **ESTERS PHENYLGLYOXALIQUES NON VOLATILS**
[72] LEPPARD, DAVID GEORGE, CH
[72] KOHLER, MANFRED, US
[71] CIBA SPECIALTY CHEMICALS HOLDING INC., CH
[85] 1999-06-21
[86] 1998-01-23 (PCT/EP98/00351)
[87] 1998-08-06 (WO98/33761)
[30] CH (195/97) 1997-01-30

[21] **2,275,668**
[13] A1

[51] **Int.Cl. 6C07D 405/06 6C07D 493/04 6C07D 405/12 6C07D 405/14 6C07D 413/14 6A61K 31/445**
[25] EN
[54] **SULFONAMIDE COMPOUNDS HAVING 5-HT RECEPTOR ACTIVITY**
[54] **COMPOSES DE SULFONAMIDE PRESENTANT UNE ACTIVITE DE RECEPTEUR DE 5-HT**
[72] WISHART, NEIL, GB
[72] BIRCH, ALAN MARTIN, GB
[71] KNOLL AKTIENGESELLSCHAFT, DE
[85] 1999-06-21
[86] 1997-12-15 (PCT/EP97/07034)
[87] 1998-07-09 (WO98/29411)
[30] GB (9627006.1) 1996-12-27

[21] **2,275,669**
[13] A1

[51] **Int.Cl. 6C08L 23/02 6C08L 51/06**
[25] EN
[54] **WATER-MODIFIABLE FLUSHABLE POLYOLEFIN-CONTAINING FILM**
[54] **PELLICULE EN POLYOLEFINE MODIFIABLE DANS L'EAU ET JETABLE DANS LES TOILETTES**
[72] SCHERTZ, DAVID MICHAEL, US
[72] WANG, JAMES HONGXUE, US
[71] KIMBERLY-CLARK WORLDWIDE, INC., US
[85] 1999-06-21
[86] 1997-12-19 (PCT/US97/23810)
[87] 1998-07-09 (WO98/29502)
[30] US (60/034,616) 1996-12-31
[30] US (08/813,571) 1997-03-06

[21] **2,275,670**
[13] A1

[51] **Int.Cl. 6G01M 17/02**
[25] EN
[54] **APPARATUS AND METHOD FOR DETERMINING AXIAL STABILITY**
[54] **APPAREIL ET PROCEDE POUR DETERMINER LA STABILITE AXIALE**
[72] JACKSON, DAVID, US
[72] CHRISTIAN, DONALD J., US
[72] JACKSON, BERNIE, US
[72] SHROFF, HOSHANG, US
[71] SNAP-ON TECHNOLOGIES, INC., US
[85] 1999-06-22
[86] 1998-11-04 (PCT/US98/23465)
[87] 1999-05-14 (WO99/23464)
[30] US (08/965,032) 1997-11-05

[21] **2,275,674**
[13] A1

[51] **Int.Cl. 6H04Q 3/00 6H04M 3/50**
[25] EN
[54] **A METHOD AND A SYSTEM FOR PROVIDING CONNECTIONS**
[54] **PROCEDE ET SYSTEME POUR ETABLIR DES COMMUNICATIONS**
[72] HYVONEN, MIKA, FI
[72] MELEN, BJORN, FI
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 1999-06-18
[86] 1997-12-19 (PCT/FI97/00821)
[87] 1998-07-02 (WO98/28923)
[30] FI (965162) 1996-12-20

[21] **2,275,681**
[13] A1

[51] **Int.Cl. 6A61K 31/12**
[25] EN
[54] **USE OF COMT INHIBITORS FOR THE MANUFACTURE OF A MEDICAMENT FOR THE PREVENTION OF DIABETIC VASCULAR DYSFUNCTIONS**
[54] **UTILISATION D'INHIBITEURS COMT POUR LA PRODUCTION D'UN MEDICAMENT DE PREVENTION DES DYSFONCTIONS VASCULAIRES DIABETIQUES**
[72] APERIA, ANITA CHATARINA, SE
[72] LINDEN, INGE-BRITT YVONNE, FI
[71] ORION-YHTYMÄ OYJ, FI
[85] 1999-06-18
[86] 1997-12-19 (PCT/FI97/00812)
[87] 1998-07-02 (WO98/27973)
[30] GB (9626472.6) 1996-12-20

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,275,682 [13] A1</p> <p>[51] Int.Cl. 6A61B 17/04 [25] EN [54] SUTURE ANCHOR [54] DISPOSITIF DE FIXATION DE SUTURE [72] TAMMINMÄKI, MARKKU, FI [72] POHJONEN, TIMO, FI [72] HELEVIRTA, PERTTI, FI [72] ANDERSON, DAVID W., US [72] PIRHONEN, EIJA, FI [72] TORMÄLÄ, PERTTI, FI [71] BIONX IMPLANTS OY, FI [85] 1999-06-18 [86] 1997-12-03 (PCT/US97/22428) [87] 1998-06-25 (WO98/26717) [30] FI (965111) 1996-12-19</p>	<p style="text-align: right;">[21] 2,275,685 [13] A1</p> <p>[51] Int.Cl. 6B01D 53/047 6B01D 53/04 [25] EN [54] IMPROVED FLUID FRACTIONATOR [54] FRACTIONATEUR AMELIORE DE FLUIDE [72] HILL, THEODORE B., US [72] HILL, CHARLES C., US [71] SEQUAL TECHNOLOGIES, INC., US [85] 1999-06-18 [86] 1996-12-20 (PCT/US96/20392) [87] 1998-07-02 (WO98/28061)</p>	<p style="text-align: right;">[21] 2,275,688 [13] A1</p> <p>[51] Int.Cl. 6A61F 7/00 [25] EN [54] DEVICE FOR THE TREATMENT OF INFARCTED TISSUE AND METHOD OF USING THE DEVICE [54] DISPOSITIF POUR TRAITER UN TISSU INFARCI ET PROCEDE D'UTILISATION DE CE DISPOSITIF [72] LAUFER, MICHAEL D., US [71] HEARTEN MEDICAL, INC., US [85] 1999-06-18 [86] 1997-12-12 (PCT/US97/22140) [87] 1998-06-25 (WO98/26738) [30] US (08/768,607) 1996-12-18</p>
<p style="text-align: right;">[21] 2,275,683 [13] A1</p> <p>[51] Int.Cl. 6C07J 9/00 6A61K 31/575 [25] EN [54] MEIOSIS REGULATING COMPOUNDS [54] COMPOSES REGULATEURS DE MEIOSE [72] MURRAY, ANTHONY, DK [72] FAARUP, PETER, DK [72] GRONDAHL, CHRISTIAN, DK [72] OTTESEN, JAN LUND, DK [72] GRONVALD, FREDERIK CHRISTIAN, DK [71] NOVO NORDISK A/S, DK [85] 1999-06-18 [86] 1997-12-19 (PCT/DK97/00584) [87] 1998-07-02 (WO98/28323) [30] DK (1478/96) 1996-12-20 [30] US (60/041,488) 1997-02-11</p>	<p style="text-align: right;">[21] 2,275,686 [13] A1</p> <p>[51] Int.Cl. 6C07D 237/34 6C07D 401/12 6C07D 217/22 6A61K 31/50 [25] EN [54] ISOQUINOLINAMINE AND PHTHALAZINAMINE DERIVATIVES WHICH INTERACT WITH CRF RECEPTORS [54] DERIVES D'ISOQUINOLEINAMINE ET DE PHTALAZINAMINE QUI INTERAGISSENT GRACE A DES RECEPTEURS DU FACTEUR LIBERANT DE LA CORTICOTROPINE (CRF) [72] YOON, TAEYOUNG, US [72] YUAN, JUN, US [71] NEUROGEN CORPORATION, US [85] 1999-06-18 [86] 1997-12-15 (PCT/US97/23555) [87] 1998-06-25 (WO98/27066) [30] US (08/768,987) 1996-12-18</p>	<p style="text-align: right;">[21] 2,275,689 [13] A1</p> <p>[51] Int.Cl. 6C11B 13/02 6C09F 1/00 [25] EN [54] PROCESS AND APPARATUS FOR THE CLEANING OF CRUDE TALL OIL SOAP [54] PROCEDE ET DISPOSITIF SERVANT A NETTOYER DU TALL OIL BRUT SAPONIFIE [72] LEINO, HANNU JUHANI, FI [71] AGA AKTIEBOLAG, SE [85] 1999-06-22 [86] 1997-12-29 (PCT/FI97/00832) [87] 1998-07-09 (WO98/29524) [30] FI (965246) 1996-12-30</p>
<p style="text-align: right;">[21] 2,275,684 [13] A1</p> <p>[51] Int.Cl. 6A61K 7/32 [25] EN [54] ANTIPERSPIRANT GEL-SOLID STICK COMPOSITIONS [54] COMPOSITIONS POUR BATONNETS DE GEL SOLIDE ANTI-TRANSPIRATION [72] ORR, THOMAS VINCENT, US [72] HEINRICH, JAMES MERLE, US [72] SCHWARTZ, JAMES ROBERT, US [72] GUSKEY, GERALD JOHN, US [71] THE PROCTER & GAMBLE COMPANY, US [85] 1999-06-18 [86] 1997-12-18 (PCT/US97/23691) [87] 1998-07-02 (WO98/27950) [30] US (08/771,614) 1996-12-20</p>	<p style="text-align: right;">[21] 2,275,687 [13] A1</p> <p>[51] Int.Cl. 6H04Q 11/04 6H04L 12/22 [25] EN [54] VIRTUAL PRIVATE NETWORK SERVICE PROVIDER FOR ASYNCHRONOUS TRANSFER MODE NETWORK [54] FOURNISSEUR DE SERVICES DE RESEAU PRIVE VIRTUEL POUR UN RESEAU FONCTIONNANT EN MODE DE TRANSFERT ASYNCHRONE [72] HOLMES, KIM, US [72] TELLO, ANTONIO G., US [72] HUI, MARGARET, US [71] NORTHERN TELECOM LIMITED, CA [85] 1999-06-18 [86] 1997-12-12 (PCT/IB97/01563) [87] 1998-06-25 (WO98/27783) [30] US (08/769,649) 1996-12-19</p>	<p style="text-align: right;">[21] 2,275,690 [13] A1</p> <p>[51] Int.Cl. 6D04H 1/54 6D01F 8/06 6D01F 8/12 6D04H 3/16 6D04H 1/42 6D01F 6/46 6D04H 1/56 6D01F 6/90 [25] EN [54] ALLOYS OF IMMISCIBLE POLYMERS [54] ALLIAGE DE POLYMERES NON MISCIBLES [72] DELUCIA, MARY LUCILLE, US [72] MARMON, SAMUEL EDWARD, US [72] HUDSON, ROBERT LESLIE, US [72] OFOSU, SIMON KWAME, US [71] KIMBERLY-CLARK WORLDWIDE, INC., US [85] 1999-06-18 [86] 1997-12-11 (PCT/US97/23200) [87] 1998-06-25 (WO98/27256) [30] US (08/769,820) 1996-12-19</p>

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[21] **2,275,691**
[13] A1

[51] **Int.Cl. 6A61F 9/013**
[25] EN
[54] **MICROKERATOME**
[54] **MICROKERATOME**
[72] BARRAQUER, JOSE I., JR., CO
[72] BARRAQUER, JOSE I., CO
[72] CARRIAZO, CESAR C., CO
[71] INSTITUTO BARRAQUER DE AMERICA, CO
[85] 1999-06-22
[86] 1997-12-22 (PCT/EP97/07248)
[87] 1998-07-02 (WO98/27901)
[30] US (08/772,698) 1996-12-23
[30] US (60/056,775) 1997-08-25

[21] **2,275,692**
[13] A1

[51] **Int.Cl. 6A61K 39/00 6C07K 16/24 6C07K 16/28 6A61K 39/395 6A61K 39/44**
[25] EN
[54] **TREATMENT OF AUTOIMMUNE DISEASES, INCLUDING AIDS**
[54] **TRAITEMENT DE MALADIES AUTO-IMMUNES, DONT LE SIDA**
[72] SKURKOVICH, SIMON V., US
[72] SKURKOVICH, BORIS, US
[71] ADVANCED BIOTHERAPY CONCEPTS, INC., US
[85] 1999-06-22
[86] 1997-12-22 (PCT/US97/24266)
[87] 1998-07-02 (WO98/28001)
[30] US (08/771,831) 1996-12-23

[21] **2,275,693**
[13] A1

[51] **Int.Cl. 6G06F 13/40 6B60R 16/02 6H04L 12/40**
[25] EN
[54] **ELECTRONIC BUS SYSTEM**
[54] **SYSTEME ELECTRONIQUE A BUS**
[72] BJORN, FREDRIK, SE
[72] BERNHARDSSON, STURE, SE
[72] NILSSON, GORAN, SE
[71] N O B ELEKTRONIK AB, SE
[85] 1999-06-22
[86] 1997-12-19 (PCT/SE97/02168)
[87] 1998-07-16 (WO98/30961)
[30] SE (9604759-2) 1996-12-23

[21] **2,275,694**
[13] A1

[51] **Int.Cl. 6H01Q 1/24**
[25] EN
[54] **ANTENNA SYSTEM FOR DUAL MODE SATELLITE/CELLULAR PORTABLE PHONE**
[54] **SYSTEME ANTENNE POUR SATELLITE DOUBLE MODE/ TELEPHONE PORTABLE CELLULAIRE**
[72] DENT, PAUL W., US
[72] HASSAN, AMER, US
[72] MACDONALD, JAMES D., JR., US
[72] MA, YAWEI, US
[71] ERICSSON INC., US
[85] 1999-06-22
[86] 1997-12-19 (PCT/US97/23683)
[87] 1998-07-02 (WO98/28814)
[30] US (08/773,661) 1996-12-24

[21] **2,275,695**
[13] A1

[51] **Int.Cl. 6H04Q 7/22**
[25] EN
[54] **SYSTEM AND METHOD FOR CHANGING SUBSCRIBER SERVICE FEATURES IN A RADIO TELECOMMUNICATIONS NETWORK**
[54] **DISPOSITIF ET PROCEDE PERMETTANT DE MODIFIER LES CARACTERISTIQUES DE SERVICE D'UN ABONNE DANS UN RESEAU DE RADIOCOMMUNICATION**
[72] FOTI, GEORGE, CA
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 1999-06-22
[86] 1997-12-16 (PCT/SE97/02122)
[87] 1998-07-02 (WO98/28930)
[30] US (08/773,023) 1996-12-24

[21] **2,275,696**
[13] A1

[51] **Int.Cl. 6C07F 9/58 6A61K 31/675**
[25] EN
[54] **PHARMACEUTICAL AMINOPHOSPHONIC ACID DERIVATIVES**
[54] **DERIVES PHARMACEUTIQUES D'ACIDE AMINOPHOSPHONIQUE**
[72] AZOULAY, RAYMOND, CN
[72] FLORET, SIMON, CN
[72] IFE, ROBERT JOHN, GB
[72] PHAN, HIEU TRUNG, CN
[72] NGUYEN, LAN MONG, CN
[72] BENTZEN, CRAIG LEIGH, GB
[72] VAN DIEP, VINH, CN
[72] NIESOR, ERIC, CN
[71] SMITHKLINE BEECHAM P.L.C., GB
[71] SYMPHAR S.A., CH
[85] 1999-06-18
[86] 1997-12-17 (PCT/EP97/07161)
[87] 1998-07-02 (WO98/28310)
[30] GB (9626615.0) 1996-12-20

[21] **2,275,697**
[13] A1

[51] **Int.Cl. 6C08G 59/54**
[25] EN
[54] **STORAGE STABLE COMPATIBLE CURING AGENT COMPOSITIONS FOR EPOXY RESINS SELF CURABLE AT SUB-AMBIENT TEMPERATURES**
[54] **COMPOSITIONS D'AGENTS DE DURCISSEMENT COMPATIBLES ET PRESENTANT UNE STABILITE DE CONSERVATION POUR DES RESINES EPOXY AUTO-DURCISSANTES A DES TEMPERATURES INFERIEURES A LA TEMPERATURE AMBIANTE**
[72] GHOSH, KALYAN, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 1999-06-22
[86] 1997-12-24 (PCT/EP97/07299)
[87] 1998-07-09 (WO98/29468)
[30] US (60/033957) 1996-12-31
[30] US (60/033956) 1996-12-31

Demandes PCT entrant en phase nationale

[21] **2,275,698**
[13] A1

[51] **Int.Cl. 6H04M 15/00 6H04M 17/00 6H04M 17/02 6H04Q 7/22 6H04M 15/28**
[25] EN
[54] **METHODS FOR CELLULAR PAY PHONE/DEBIT PHONE SUPPORT**
[54] **PROCEDES RELATIFS AU SUPPORT DE FACTURATION POUR PUBLIPHONES**
[72] LUNDBORG, TOMAS, SE
[72] COULOMBE, BENOIT, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 1999-06-22
[86] 1997-12-23 (PCT/SE97/02212)
[87] 1998-07-02 (WO98/28903)
[30] US (08/772,471) 1996-12-23
[30] US (08/826,793) 1997-03-25
[30] US (08/826,794) 1997-03-25

[21] **2,275,699**
[13] A1

[51] **Int.Cl. 6B65D 30/24 6B65D 77/28**
[25] EN
[54] **SEALED CHAMBER, METHOD FOR MAKING AND PACKAGING LIQUID IN SAID CHAMBERS**
[54] **ENCEINTE ETANCHE, PROCEDE DE FABRICATION ET DE CONDITIONNEMENT DE LIQUIDE DANS CES ENCEINTES**
[72] DE SAINT-SAUVEUR, XAVIER, FR
[71] CARAPAK BRAINTRUST N.V., AN
[85] 1999-06-22
[86] 1997-12-19 (PCT/IB97/01584)
[87] 1998-07-02 (WO98/28199)
[30] FR (96/16314) 1996-12-23

[21] **2,275,700**
[13] A1

[51] **Int.Cl. 6H04J 14/02 6H04L 1/00 6H04B 10/16**
[25] EN
[54] **REMODULATORS FOR WDM OPTICAL COMMUNICATION SYSTEMS**
[54] **REMULATEURS POUR SYSTEMES DE TELECOMMUNICATION PAR FIBRE OPTIQUE MRL**
[72] SMITH, CECIL D., US
[72] ALEXANDER, STEPHEN B., US
[72] CHADDICK, STEVE W., US
[72] LITZ, ROY C., US
[71] CIENA CORPORATION, US
[85] 1999-06-18
[86] 1998-10-21 (PCT/US98/22273)
[87] 1999-04-29 (WO99/21316)
[30] US (08/955,058) 1997-10-21

[21] **2,275,701**
[13] A1

[51] **Int.Cl. 6A61M 21/02**
[25] EN
[54] **PORTABLE LIGHT IRRADIATION APPARATUS**
[54] **APPAREIL DE RAYONNEMENTS LUMINEUX PORTATIF**
[72] NAKANO, NORIO, JP
[72] NISHIMURA, HIROYUKI, JP
[72] TANAKA, YOSHIMASA, JP
[72] MORITA, SUEHIRO, JP
[72] MATSUBARA, HOZUMI, JP
[72] KOYAMA, EMI, JP
[71] MATSUSHITA ELECTRIC WORKS, LTD., JP
[85] 1999-06-18
[86] 1998-10-20 (PCT/JP98/04737)
[87] 1999-04-29 (WO99/20333)
[30] JP (9/287375) 1997-10-20
[30] JP (10/80015) 1998-03-26

[21] **2,275,702**
[13] A1

[51] **Int.Cl. 6C08L 51/06 6C08F 255/00 6C08L 71/02 6C08F 283/06**
[25] EN
[54] **BLENDS OF POLYOLEFIN AND POLY(ETHYLENE OXIDE) AND PROCESS FOR MAKING THE BLENDS**
[54] **MELANGES DE POLYOLEFINE ET DE POLY(ETHYLENE OXYDE) ET PROCEDE DE REALISATION DES MELANGES**
[72] WANG, JAMES HONGXUE, US
[72] SCHERTZ, DAVID MICHAEL, US
[71] KIMBERLY-CLARK WORLDWIDE, INC., US
[85] 1999-06-21
[86] 1997-12-19 (PCT/US97/24246)
[87] 1998-07-09 (WO98/29509)
[30] US (08/777,226) 1996-12-31

[21] **2,275,703**
[13] A1

[51] **Int.Cl. 6B65D 71/12**
[25] EN
[54] **ARTICLE CARRIER AND BLANK THEREFOR**
[54] **PORTE-ARTICLES ET EBAUCHE A CET EFFET**
[72] BAKX, MARTINUS C. M., NL
[71] THE MEAD CORPORATION, US
[85] 1999-06-18
[86] 1997-12-19 (PCT/US97/24240)
[87] 1998-07-02 (WO98/28200)
[30] GB (9626555.8) 1996-12-20

[21] **2,275,704**
[13] A1

[51] **Int.Cl. 6G01R 33/20**
[25] EN
[54] **THERMAL BUFFERING OF CROSS-COILS IN HIGH-POWER NMR DECOUPLING**
[54] **TAMPONNAGE THERMIQUE DE BOBINES CROISEES EN DECOUPLAGE RMN A GRANDE PUISSANCE**
[72] ENTZMINGER, GEORGE JR., US
[72] DOTY, F. DAVID, US
[71] DOTY SCIENTIFIC, INC., US
[85] 1999-06-22
[86] 1997-12-19 (PCT/US97/23645)
[87] 1998-07-16 (WO98/30917)
[30] US (60/033,907) 1996-12-23

[21] **2,275,705**
[13] A1

[51] **Int.Cl. 6F16D 69/04 6F16D 69/00**
[25] EN
[54] **FRICTION LINING ATTACHMENTS**
[54] **FIXATIONS DE GARNITURE DE FRICTION**
[72] YOUNG, BRETT JOHN, AU
[71] HI-BOND RESEARCH PTY LTD, AU
[85] 1999-06-18
[86] 1997-12-18 (PCT/AU97/00857)
[87] 1998-06-25 (WO98/27358)
[30] AU (PO 4262) 1996-12-18

[21] **2,275,706**
[13] A1

[51] **Int.Cl. 6C03C 3/095 6G02B 6/00 6C03C 13/04 6G02B 6/10**
[25] EN
[54] **GLASS COMPOSITION AND OPTICAL DEVICE MADE THEREFROM**
[54] **COMPOSITIONS DE VERRE ET DISPOSITIFS OPTIQUES FABRIQUES A PARTIR DE TELLES COMPOSITIONS**
[72] CAMY, PATRICE, FR
[72] BEGUIN, ALAIN, FR
[72] LABORDE, PASCALE, FR
[72] LERMINIAUX, CHRISTIAN, FR
[71] CORNING INCORPORATED, US
[85] 1999-06-22
[86] 1998-01-08 (PCT/US98/00496)
[87] 1998-07-16 (WO98/30507)
[30] FR (97/00271) 1997-01-14

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[21] **2,275,707**
[13] A1

[51] **Int.Cl. 6C12N 11/02 6C12N 11/10 6C12P 7/64**
[25] EN
[54] **IMMOBILIZED ENZYME AND ITS USE FOR THE PROCESSING OF TRIGLYCERIDE OILS**
[54] **ENZYME IMMOBILISEE ET SON UTILISATION POUR LE TRAITEMENT D'HUILES TRIGLYCERIDES**
[72] GROTE, MARTIN ROGER, NL
[72] GEURTSSEN, JOHAN PAUL T., NL
[72] ROZENDAAL, ADRIANUS, NL
[72] FABIAN, JURGEN, NL
[72] VAN PUTTE, KAREL PETRUS AGNES MARIA, NL
[71] UNILEVER PLC, GB
[85] 1999-06-18
[86] 1997-12-03 (PCT/EP97/06957)
[87] 1998-06-25 (WO98/27199)
[30] EP (96203644.8) 1996-12-19

[21] **2,275,708**
[13] A1

[51] **Int.Cl. 6A61K 39/395 6A61K 38/17 6A61K 38/38**
[25] EN
[54] **DIAGNOSIS AND TREATMENT OF PATHOLOGICAL PREGNANCIES**
[54] **DIAGNOSTIC ET TRAITEMENT DE GROSSESSES PATHOLOGIQUES**
[72] CHARNOCK-JONES, DAVID STEPHEN, GB
[72] SMITH, STEPHEN KEVIN, GB
[72] CLARK, DAWN ELIZABETH, NZ
[71] CAMBRIDGE UNIVERSITY TECHNICAL SERVICES LIMITED, GB
[85] 1999-06-22
[86] 1997-12-22 (PCT/GB97/03519)
[87] 1998-07-02 (WO98/28006)
[30] GB (9626702.6) 1996-12-23
[30] US (60/057,055) 1997-08-27

[21] **2,275,709**
[13] A1

[51] **Int.Cl. 6C08L 23/26 6C08L 51/06 6C08L 23/16**
[25] EN
[54] **FLEXIBLE POLYAMIDE COMPOSITION**
[54] **COMPOSITION DE POLYAMIDE FLEXIBLE**
[72] BEUSEN, GUIDO PETRUS CORNELUS, NL
[71] DSM N.V., NL
[85] 1999-06-21
[86] 1997-12-22 (PCT/NL97/00720)
[87] 1998-07-02 (WO98/28363)
[30] BE (9601075) 1996-12-23

[21] **2,275,710**
[13] A1

[51] **Int.Cl. 6D21C 9/10 6D21C 11/00**
[25] EN
[54] **TREATMENT OF BLEACH PLANT FILTRATES WITH OXYGEN**
[54] **TRAITEMENT A L'OXYGENE DE FILTRATS ISSUS D'USINES DE BLANCHIMENT**
[72] TIGERSTROM, ANNA, SE
[72] PETERSSON, MARTIN, SE
[72] JANSSON, BJORN, SE
[72] BOKSTROM, MONICA, SE
[72] HARDMEIER, PETER, SE
[71] AGA AKTIEBOLAG (PUBL.), SE
[85] 1999-06-18
[86] 1997-12-23 (PCT/SE97/02214)
[87] 1998-07-09 (WO98/29598)
[30] SE (9604802-0) 1996-12-27

[21] **2,275,711**
[13] A1

[51] **Int.Cl. 6E21B 37/06**
[25] EN
[54] **ON-LINE, THERMO-CHEMICAL PROCESS FOR THE DEWAXING OF OIL EXPORT PIPELINES**
[54] **PROCEDE THERMOCHIMIQUE, EN CONTINU, DE DEPARAFFINAGE DES PIPELINES D'EXPORTATION DE PETROLE**
[72] FERREIRA LEITE, LUCIA CRISTINA, BR
[72] DE OLIVEIRA ROCHA, NELSON, BR
[72] KHALIL, CARLOS NAGIB, BR
[71] PETROLEO BRASILEIRO S.A. - PETROBRAS, BR
[85] 1999-06-21
[86] 1997-10-01 (PCT/BR97/00052)
[87] 1998-07-23 (WO98/31917)
[30] BR (PI 9700727-7) 1997-01-21

[21] **2,275,712**
[13] A1

[51] **Int.Cl. 6G10L 5/06**
[25] EN
[54] **SPEECH RECOGNITION SYSTEM EMPLOYING DISCRIMINATIVELY TRAINED MODELS**
[54] **SYSTEME DE RECONNAISSANCE DE LA PAROLE FAISANT APPEL A DES MODELES ENTRAINES DE MANIERE DISCRIMINATIVE**
[72] SEJNOHA, VLADIMIR, US
[71] SEJNOHA, VLADIMIR, US
[71] LERNOUT & HAUSPIE SPEECH PRODUCTS N.V., BE
[85] 1999-06-21
[86] 1998-03-13 (PCT/US98/04992)
[87] 1998-09-17 (WO98/40876)
[30] US (08/818,072) 1997-03-14

[21] **2,275,713**
[13] A1

[51] **Int.Cl. 6D21G 1/00 6G01H 1/00**
[25] EN
[54] **METHOD FOR DETECTING CONTAMINATION AND/OR DAMAGE IN A FACE RUNNING THROUGH A NIP IN A PAPER MACHINE OR IN A PAPER FINISHING MACHINE**
[54] **PROCEDE DE DETECTION DE LA CONTAMINATION ET/OU DE L'ENDOMMAGEMENT D'UNE SURFACE PASSANT PAR LA LIGNE DE CONTACT D'UNE MACHINE A PAPIER OU D'UNE MACHINE DE FINISSAGE DU PAPIER**
[72] MÄENPÄÄ, TAPIO, FI
[72] KARJALAINEN, ANTERO, FI
[72] SUOMI, EERO, FI
[71] VALMET CORPORATION, FI
[85] 1999-06-18
[86] 1998-10-19 (PCT/FI98/00813)
[87] 1999-04-29 (WO99/20836)
[30] FI (974003) 1997-10-20

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[21] **2,275,714**
[13] A1

[51] **Int.Cl. 6A22B 3/00**
[25] EN
[54] **IMPROVED METHOD AND APPARATUS FOR ANAESTHETIZING ANIMALS FOR SLAUGHTER WITH GAS**
[54] **PROCEDE ET APPAREIL AMELIORES D'ANESTHESIE D'ANIMAUX DESTINES A L'ABATTAGE AVEC UN GAZ**
[72] VAN OCHTEN, SANDER ANTONIE, NL
[72] VAN DEN NIEUWELAAR, ADRIANUS JOSEPHUS, NL
[72] LANKHAAR, JENNEKE ANTONIA CHRISTINA, NL
[72] JACOBS, THOMAS GERARDUS MARIA, NL
[71] STORK P.M.T. B.V., NL
[71] STORK R.M.S. B.V., NL
[85] 1999-06-21
[86] 1997-12-16 (PCT/NL97/00701)
[87] 1998-07-02 (WO98/27821)
[30] NL (1004847) 1996-12-20
[30] NL (1006466) 1997-07-03

[21] **2,275,715**
[13] A1

[51] **Int.Cl. 6H04B 7/26 6H04J 3/06**
[25] EN
[54] **ADJUSTING AIR FRAME POSITION OF TRANSMISSIONS TO MINIMISE CO-CHANNEL INTERFERENCE**
[54] **SYSTEMES DE TELECOMMUNICATIONS**
[72] SODERKVIST, JAN ERIK, SE
[72] WAHLSTROM, LARS PETER, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 1999-06-21
[86] 1997-12-18 (PCT/EP97/07127)
[87] 1998-07-02 (WO98/28876)
[30] GB (9626681.2) 1996-12-23

[21] **2,275,716**
[13] A1

[51] **Int.Cl. 6C02F 1/28 6C02F 1/42**
[25] EN
[54] **REMOVAL OF METAL IONS FROM AQUEOUS SOLUTION**
[54] **ELIMINATION D'IONS METALLIQUES D'UNE SOLUTION AQUEUSE**
[72] ZHONG, KANGNIAN, US
[72] FUERSTENAU, MAURICE C., US
[71] THE BOARD OF REGENTS OF THE UNIVERSITY AND COMMUNITY COLLEGE SYSTEM OF N,
[85] 1999-06-18
[86] 1997-11-17 (PCT/US97/20931)
[87] 1998-05-28 (WO98/22396)
[30] US (60/031,053) 1996-11-18

[21] **2,275,717**
[13] A1

[51] **Int.Cl. 6A61K 9/16 6A61K 9/00**
[25] EN
[54] **CHITOSAN-GELATIN A MICROPARTICLES**
[54] **MICROPARTICULES A BASE DE CHITOSANE ET DE GELATINE DE TYPE A**
[72] ILLUM, LISBETH, GB
[72] WATTS, PETER JAMES, GB
[71] DANBIOSYST UK LIMITED, GB
[85] 1999-06-21
[86] 1998-01-14 (PCT/GB98/00108)
[87] 1998-07-16 (WO98/30207)
[30] GB (9700624.1) 1997-01-14

[21] **2,275,718**
[13] A1

[51] **Int.Cl. 6B65B 5/10 6B65G 47/90**
[25] EN
[54] **DEVICE FOR HANDLING OBJECTS**
[54] **DISPOSITIF DE MANIEMENT D'OBJETS**
[72] KERLE, HANFRIED C., DE
[72] FOCKE, HEINZ, DE
[72] GROPP, WOLFGANG, DE
[71] FOCKE & CO. (GMBH & CO.), DE
[85] 1999-06-21
[86] 1997-12-20 (PCT/EP97/07222)
[87] 1998-07-02 (WO98/28190)
[30] DE (196 54 041.0) 1996-12-23

[21] **2,275,719**
[13] A1

[51] **Int.Cl. 6H02H 3/093 6H01H 43/00**
[25] EN
[54] **PROGRAMMABLE FUSE AND PROGRAMMING DEVICE FOR TIMER**
[54] **FUSIBLE PROGRAMMABLE ET DISPOSITIF DE PROGRAMMATION POUR MINUTERIE**
[72] NIMMO, JAMES, FI
[71] NIMMO, JAMES, FI
[85] 1999-06-18
[86] 1997-12-18 (PCT/FI97/00807)
[87] 1998-07-02 (WO98/28830)
[30] FI (965176) 1996-12-20

[21] **2,275,720**
[13] A1

[51] **Int.Cl. 6H04N 5/445**
[25] EN
[54] **EPG WITH ADVERTISING INSERTS**
[54] **GUIDE ELECTRONIQUE DES PROGRAMMES (EPG) ASSORTI D'INSERTIONS PUBLICITAIRES**
[72] LEUNG, ELSIE Y., US
[72] YUEN, HENRY C., US
[72] MANKOVITZ, ROY J., US
[72] KWOH, DANIEL S., US
[71] INDEX SYSTEMS, INC., VG
[85] 1999-06-21
[86] 1997-12-19 (PCT/US97/23852)
[87] 1998-06-25 (WO98/27723)
[30] US (60/034,784) 1996-12-19

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<p style="text-align: right;">[21] 2,275,721 [13] A1</p> <p>[51] Int.Cl. 6H04N 7/173 [25] EN [54] SYSTEM AND METHOD FOR DISTRIBUTING AND BROADCASTING MULTIMEDIA [54] SYSTEME ET PROCEDE DE DISTRIBUTION ET DE DIFFUSION MULTIMEDIA [72] KLICH, PAMELA S., US [72] BEREZOWSKI, DAVID M., US [72] NAUFEL, DOUGLAS E., US [72] ANDES, EDWARD R., US [72] MCCOY, ROBERT H., US [72] LIEVSAY, RANDALL C., US [72] KROH, TERRY J., US [72] BOYER, FRANKLIN E., US [72] BLACKWELL, BRUCE A., US [72] BRAUNSMAN, JON R., US [72] REISER, STEVEN P., US [72] FORD, HARLAN, US [72] DEMERS, TIMOTHY B., US [72] COCKRELL, ERIC, US [72] BUCKLEY, JAMES T., US [72] WALLIS, ROBERT A., US [72] ROPER, ALAN K., US [72] RUSSELL, RONALD R., US [72] KERN, DONALD C., US [71] UNITED VIDEO PROPERTIES, INC., US [85] 1999-06-21 [86] 1997-12-19 (PCT/US97/24141) [87] 1998-07-16 (WO98/31148) [30] US (08/779,713) 1997-01-07</p>	<p style="text-align: right;">[21] 2,275,723 [13] A1</p> <p>[51] Int.Cl. 6H04Q 7/22 [25] EN [54] SYNCHRONISATION OF BASE STATIONS IN A CELLULAR TELECOMMUNICATIONS SYSTEM [54] SYNCHRONISATION DE STATIONS DE BASE DANS UN SYSTEME DE TELECOMMUNICATIONS CELLULAIRES [72] SODERKVIST, JAN ERIK, SE [72] WAHLSTROM, LARS PETER, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 1999-06-21 [86] 1997-12-18 (PCT/EP97/07126) [87] 1998-07-02 (WO98/28863) [30] GB (9626680.4) 1996-12-23</p>	<p style="text-align: right;">[21] 2,275,726 [13] A1</p> <p>[51] Int.Cl. 6C01B 15/023 [25] EN [54] METHOD FOR THE PRODUCTION OF HYDROGEN PEROXIDE BY HYDRATING A CHINONE SOLUTION AND ARRANGEMENT FOR PERFORMING THE METHODS [54] PROCEDE DE PRODUCTION DE PEROXYDE D'HYDROGENE PAR HYDRATATION D'UNE SOLUTION CHINONIQUE ET DISPOSITIF UTILISE A CET EFFET [72] BENGTSSON, ERIK, SE [71] KVAERNER PROCESS SYSTEMS A/S, NO [85] 1999-06-21 [86] 1997-12-16 (PCT/SE97/02100) [87] 1998-07-02 (WO98/28225) [30] SE (9604763-4) 1996-12-23</p>
<p style="text-align: right;">[21] 2,275,722 [13] A1</p> <p>[51] Int.Cl. 6H04Q 3/00 [25] EN [54] INTELLIGENT NETWORK SWITCHING POINT AND CONTROL POINT [54] POINT DE COMMUTATION ET POINT DE COMMANDE DE RESEAU INTELLIGENT [72] TUUNANEN, HEIKKI, FI [71] NOKIA TELECOMMUNICATIONS OY, FI [85] 1999-06-21 [86] 1998-10-23 (PCT/FI98/00829) [87] 1999-05-06 (WO99/22528) [30] FI (974053) 1997-10-24</p>	<p style="text-align: right;">[21] 2,275,724 [13] A1</p> <p>[51] Int.Cl. 6H01L 23/66 6H01L 21/60 [25] EN [54] DIRECT CONTACT DIE ATTACH [54] FIXATION DE PUCE EN CONTACT DIRECT [72] LEIGHTON, LARRY C., US [72] MOLLER, THOMAS W., US [71] ERICSSON INC., US [85] 1999-06-21 [86] 1997-12-20 (PCT/US97/23098) [87] 1998-07-02 (WO98/28794) [30] US (08/771,402) 1996-12-20</p>	<p style="text-align: right;">[21] 2,275,727 [13] A1</p> <p>[51] Int.Cl. 6G06T 15/10 [25] EN [54] ENHANCED TEXTURE MAP DATA FETCHING CIRCUIT AND METHOD [54] CIRCUIT ET PROCEDE AMELIORES SERVANT A RECHERCHER DES DONNEES DE TEXTURAGE [72] SOONG, JIH-HSIEN, US [72] SHU, HONGJUN, US [72] WANG, VINCENT W., US [72] CHAN, TZOYAO, US [71] CIRRUS LOGIC, INC., US [85] 1999-06-21 [86] 1997-12-19 (PCT/US97/23982) [87] 1998-07-02 (WO98/28714) [30] US (08/770,453) 1996-12-20</p>
<p style="text-align: right;">[21] 2,275,725 [13] A1</p> <p>[51] Int.Cl. 6H04Q 7/00 [25] EN [54] BASE STATION TRANSCEIVER USE IN TELECOMMUNICATIONS SYSTEMS [54] SYSTEMES DE TELECOMMUNICATIONS [72] BÄCKSTROM, TOMAS, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 1999-06-21 [86] 1997-12-18 (PCT/EP97/07128) [87] 1998-07-02 (WO98/28925) [30] GB (9626747.1) 1996-12-23</p>	<p style="text-align: right;">[21] 2,275,725 [13] A1</p> <p>[51] Int.Cl. 6H04Q 7/00 [25] EN [54] BASE STATION TRANSCEIVER USE IN TELECOMMUNICATIONS SYSTEMS [54] SYSTEMES DE TELECOMMUNICATIONS [72] BÄCKSTROM, TOMAS, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 1999-06-21 [86] 1997-12-18 (PCT/EP97/07128) [87] 1998-07-02 (WO98/28925) [30] GB (9626747.1) 1996-12-23</p>	<p style="text-align: right;">[21] 2,275,725 [13] A1</p> <p>[51] Int.Cl. 6H04Q 7/00 [25] EN [54] BASE STATION TRANSCEIVER USE IN TELECOMMUNICATIONS SYSTEMS [54] SYSTEMES DE TELECOMMUNICATIONS [72] BÄCKSTROM, TOMAS, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 1999-06-21 [86] 1997-12-18 (PCT/EP97/07128) [87] 1998-07-02 (WO98/28925) [30] GB (9626747.1) 1996-12-23</p>

Demandes PCT entrant en phase nationale

[21] **2,275,728**
[13] A1

[51] **Int.Cl. 6C12N 15/56 6D06M 16/00 6C08B 30/04 6A23K 1/165 6C12N 9/42 6C12N 15/62**
[25] EN
[54] **ENLARGED CELLULOSE COMPOSITIONS FOR USE IN THE TREATMENT OF TEXTILES**
[54] **COMPOSITIONS A BASE DE CELLULOSE AGRANDIE UTILISABLES POUR LE TRAITEMENT DE TEXTILES**
[72] BOWER, BENJAMIN S., US
[72] CLARKSON, KATHLEEN A., US
[72] LARENAS, EDMUND A., US
[72] WARD, MICHAEL, US
[71] GENENCOR INTERNATIONAL, INC., US
[85] 1999-06-21
[86] 1997-12-16 (PCT/US97/23336)
[87] 1998-07-02 (WO98/28411)
[30] US (08/774,065) 1996-12-23

[21] **2,275,729**
[13] A1

[51] **Int.Cl. 6C23C 22/78**
[25] EN
[54] **METHOD FOR TREATING METALLIC SURFACES**
[54] **PROCEDE DE TRAITEMENT DE SURFACES METALLIQUES**
[72] JÄHNE, EVELIN, DE
[72] JUNG, CHRISTIAN, DE
[72] RUDOLPH, JURGEN, DE
[72] MÄGE, IRIS, DE
[72] SEBRALLA, LARS, DE
[72] FESER, RALF, DE
[72] STRATMANN, MARTIN, DE
[72] ADLER, HANS-JURGEN P., DE
[72] BRAM, CHRISTIAN, DE
[71] METALLGESELLSCHAFT AKTIENGESELLSCHAFT, DE
[85] 1999-06-21
[86] 1997-12-18 (PCT/EP97/07100)
[87] 1998-07-09 (WO98/29580)
[30] DE (196 54 642.7) 1996-12-28

[21] **2,275,750**
[13] A1

[51] **Int.Cl. 6B60G 21/045 6B60G 21/05 6B60G 21/067 6B60G 21/073**
[25] EN
[54] **PASSIVE VEHICULAR SUSPENSION SYSTEM INCLUDING A ROLL CONTROL MECHANISM**
[54] **SYSTEME DE SUSPENSION PASSIF POUR VEHICULES COMPRENANT UN MECANISME DE CONTROLE DU ROULIS**
[72] MONK, RICHARD, AU
[72] HEYRING, CHRISTOPHER BRIAN, AU
[72] ROBERTSON, ALEXANDER JOHN, AU
[72] LONGMAN, MICHAEL JAMES, AU
[71] KINETIC LIMITED, AU
[85] 1999-06-22
[86] 1997-12-23 (PCT/AU97/00870)
[87] 1998-07-02 (WO98/28160)
[30] AU (PO 4355) 1996-12-24
[30] AU (PO 8284) 1997-07-28

[21] **2,275,751**
[13] A1

[51] **Int.Cl. 6G01N 7/18 6D21C 9/10**
[25] EN
[54] **METHOD AND ARRANGEMENT FOR MEASURING THE CONTENT OF CHEMICALS DURING BLEACHING**
[54] **PROCEDE ET DISPOSITIF CORRESPONDANT PERMETTANT DE MESURER LA CONCENTRATION EN PRODUITS CHIMIQUES DURANT UNE OPERATION DE BLANCHIMENT**
[72] OLSSON, BERTIL, SE
[72] NORDER, STIG, SE
[72] FLADDA, GERDT, SE
[71] BTG KÄLLE INVENTING AB, SE
[85] 1999-06-22
[86] 1997-12-23 (PCT/SE97/02210)
[87] 1998-07-16 (WO98/30884)
[30] SE (9604829-3) 1996-12-23

[21] **2,275,752**
[13] A1

[51] **Int.Cl. 6A61L 15/58 6C09J 129/04 6C09J 139/06 6C09J 133/08**
[25] EN
[54] **ADHESIVE FOR SECURE TOPICAL ATTACHMENT TO THE SKIN AND COMFORTABLE REMOVAL**
[54] **ADHESIF POUR FIXATION SOLIDE SUR LA PEAU ET ENLEVEMENT AISE**
[72] CINELLI, FABIO, IT
[72] COLES, PETER, IT
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-22
[86] 1997-12-22 (PCT/US97/23837)
[87] 1998-07-02 (WO98/28024)
[30] EP (96120738.8) 1996-12-23
[30] EP (97110730.5) 1997-07-01
[30] EP (97120336.9) 1997-11-20

[21] **2,275,753**
[13] A1

[51] **Int.Cl. 6H01R 9/09**
[25] EN
[54] **COMPRESSION CONNECTOR**
[54] **CONNECTEUR A COMPRESSION**
[72] ADAMS, GRANT R., JR., US
[72] NEIDICH, DOUGLAS A., US
[71] INTERCON SYSTEMS, INC., US
[85] 1999-06-22
[86] 1998-11-02 (PCT/US98/23432)
[87] 1999-05-14 (WO99/23722)
[30] US (08/963,401) 1997-11-03

[21] **2,275,754**
[13] A1

[51] **Int.Cl. 6A61F 13/15 6C09J 153/02 6A61F 13/56**
[25] EN
[54] **DISPOSABLE ABSORBENT ARTICLE FOR TOPICAL ADHESIVE ATTACHMENT TO THE SKIN OF A WEARER PROVIDING ODOUR CONTROL**
[54] **ARTICLE ABSORBANT JETABLE POUVANT SE FIXER PAR ADHESION TOPIQUE SUR LA PEAU DE L'UTILISATEUR ET ELIMINER LES ODEURS**
[72] DIVO, MICHAEL, IT
[72] CORZANI, ITALO, IT
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-22
[86] 1997-12-22 (PCT/US97/23454)
[87] 1998-07-02 (WO98/27912)
[30] EP (96120742.0) 1996-12-23
[30] EP (97110727.1) 1997-07-01

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[21] **2,275,755**
[13] A1

[51] **Int.Cl. 6H01M 8/10 6B32B 27/12 6H01M 2/16 6C08J 5/22**
[25] EN
[54] **MULTIPLE LAYER MEMBRANES FOR FUEL CELLS EMPLOYING DIRECT FEED FUELS**
[54] **MEMBRANES A COUCHES MULTIPLES POUR PILES A COMBUSTIBLE UTILISANT DES ALIMENTATION DIRECTE**
[72] RAJENDRAN, GOVINDARAJULU, US
[71] E. I. DU PONT DE NEMOURS AND COMPANY, US
[85] 1999-06-22
[86] 1997-12-15 (PCT/US97/22906)
[87] 1998-07-02 (WO98/28811)
[30] US (60/033,433) 1996-12-23

[21] **2,275,756**
[13] A1

[51] **Int.Cl. 6F04B 13/00 6F04B 49/02 6H02P 3/24**
[25] EN
[54] **DOSING PUMP AND METHOD FOR ENHANCING DOSING PRECISION**
[54] **POMPE DE DOSAGE ET PROCEDE PERMETTANT D'AUGMENTER LA PRECISION DE DOSAGE**
[72] HABERLANDER, ALBERT, DE
[71] LANG APPARATEBAU GMBH, DE
[85] 1999-06-23
[86] 1997-12-15 (PCT/EP97/07038)
[87] 1998-07-02 (WO98/28539)
[30] DE (196 54 084.4) 1996-12-23

[21] **2,275,757**
[13] A1

[51] **Int.Cl. 6D06F 39/02**
[25] EN
[54] **INDEPENDENT DOSING CONTROL SYSTEM FOR WASHING MACHINES**
[54] **SYSTEME DE COMMANDE DE DOSAGE INDEPENDANT POUR MACHINES A LAVER**
[72] AMBERG, GUENTHER, DE
[72] KAMML, HUBERT, DE
[71] HENKEL-ECOLAB GMBH & CO. OHG, DE
[85] 1999-06-23
[86] 1997-12-15 (PCT/EP97/07039)
[87] 1998-07-02 (WO98/27858)
[30] DE (196 54 090.9) 1996-12-23

[21] **2,275,758**
[13] A1

[51] **Int.Cl. 6C12P 7/56**
[25] EN
[54] **FERMENTATIVE PRODUCTION AND ISOLATION OF LACTIC ACID**
[54] **PRODUCTION ET ISOLEMENT D'ACIDE LACTIQUE PAR FERMENTATION**
[72] NORDDAHL, BIRGIR, DK
[71] LACTASCAN APS, DK
[85] 1999-06-22
[86] 1997-12-22 (PCT/DK97/00596)
[87] 1998-07-02 (WO98/28433)
[30] DK (1496/96) 1996-12-23

[21] **2,275,759**
[13] A1

[51] **Int.Cl. 6A61L 15/58 6C09J 153/02 6C09J 129/04 6C09J 139/06 6C09J 133/08**
[25] EN
[54] **ADHESIVE FOR SECURE TOPICAL ATTACHMENT TO THE SKIN AND COMFORTABLE REMOVAL**
[54] **ADHESIF POUR FIXATION SOLIDE SUR LA PEAU, A RETRAIT AGREABLE**
[72] COLES, PETER, IT
[72] CORZANI, ITALO, IT
[72] CINELLI, FABIO, IT
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-22
[86] 1997-12-22 (PCT/US97/23460)
[87] 1998-07-02 (WO98/28016)
[30] EP (96120738.8) 1996-12-23
[30] EP (97110730.5) 1997-07-01
[30] EP (97120336.9) 1997-11-20

[21] **2,275,760**
[13] A1

[51] **Int.Cl. 6B01D 3/22**
[25] EN
[54] **IMPROVED MASS TRANSFER DEVICE**
[54] **PERFECTIONNEMENT APPLICABLE A UN DISPOSITIF DE TRANSFERT DE MATIERE**
[72] HAUSER, RICHARD P., US
[72] TAYLOR, BRUCE C., US
[72] BREEDON, DONALD K., GB
[72] HARRIS, JOHN, US
[72] SCHIRRA, JOE, US
[71] NORTON CHEMICAL PROCESS PRODUCTS CORPORATION, US
[85] 1999-06-22
[86] 1998-02-02 (PCT/US98/01447)
[87] 1998-08-06 (WO98/33571)
[30] US (08/792,348) 1997-02-05
[30] US (08/935,813) 1997-09-23

[21] **2,275,761**
[13] A1

[51] **Int.Cl. 6A61B 17/39**
[25] EN
[54] **CATHETER FOR RADIOFREQUENCY ABLATION OF TUMORS**
[54] **CATHETER POUR ABLATION DE TUMEURS EN RADIOFREQUENCE**
[72] GARBAGNATI, FRANCESCO, IT
[72] ROSSI, SANDRO, IT
[71] THERMO-MED 2000 KFT, HU
[85] 1999-06-22
[86] 1997-12-19 (PCT/IB97/01586)
[87] 1998-07-02 (WO98/27881)
[30] IT (MI96A002745) 1996-12-24

[21] **2,275,762**
[13] A1

[51] **Int.Cl. 6A61B 3/14 6A61B 3/103**
[25] EN
[54] **APPARATUS FOR IMPROVING VISION AND RESOLUTION OF RETINAL IMAGES**
[54] **DISPOSITIF SERVANT A AMELIORER LA VISION ET LA RESOLUTION D'IMAGES RETINIENNES**
[72] WILLIAMS, DAVID R., US
[72] LIANG, JUNZHONG, US
[71] UNIVERSITY OF ROCHESTER, US
[85] 1999-06-22
[86] 1997-12-23 (PCT/US97/23863)
[87] 1998-07-02 (WO98/27863)
[30] US (08/772,977) 1996-12-23

[21] **2,275,763**
[13] A1

[51] **Int.Cl. 6A61L 29/00**
[25] EN
[54] **COMBATTING INFECTION IN DELIVERY SYSTEMS**
[54] **COMBATTRE LE DEVELOPPEMENT DE GERMES INFECTIEUX DANS DES DISPOSITIFS D'ADMINISTRATION**
[72] LEHNER, JOACHIM HERMANN, DE
[71] ED GEISTLICH SOHNE AG FUR CHEMISCHE INDUSTRIE, CH
[85] 1999-06-22
[86] 1997-12-23 (PCT/GB97/03524)
[87] 1998-07-02 (WO98/28027)
[30] GB (9626795.0) 1996-12-23

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<p style="text-align: center;">[21] 2,275,764 [13] A1</p> <p>[51] Int.Cl. 6C07D 277/30 6C07D 241/12 6C07D 333/24 6C07D 239/26 6C07D 307/54 6C07D 213/55</p> <p>[25] EN</p> <p>[54] PROCESS FOR THE PREPARATION OF HETEROARYL-PHENYLALANINES</p> <p>[54] PROCEDE DE PREPARATION D'HETEROARYLE-PHENYLALANINES</p> <p>[72] PAIOCCHI, MAURIZIO, IT</p> <p>[72] VILLA, MARCO, IT</p> <p>[72] ARRIGHI, KATIUSCIA, IT</p> <p>[71] ZAMBON GROUP S.P.A., IT</p> <p>[85] 1999-06-22</p> <p>[86] 1997-12-15 (PCT/EP97/07024)</p> <p>[87] 1998-07-02 (WO98/28284)</p> <p>[30] IT (MI96A002738) 1996-12-24</p>	<p style="text-align: center;">[21] 2,275,766 [13] A1</p> <p>[51] Int.Cl. 6A61B 17/12</p> <p>[25] EN</p> <p>[54] HEART WALL TENSION REDUCTION APPARATUS AND METHOD</p> <p>[54] APPAREIL ET PROCEDE DE REDUCTION DE LA TENSION DE LA PAROI DU COEUR</p> <p>[72] SCHWEICH, CYRIL J., JR., US</p> <p>[72] MORTIER, TODD J., US</p> <p>[71] MYOCOR, INC., US</p> <p>[85] 1999-06-22</p> <p>[86] 1997-12-31 (PCT/US97/24116)</p> <p>[87] 1998-07-09 (WO98/29041)</p> <p>[30] US (08/778,277) 1997-01-02</p> <p>[30] US (08/933,456) 1997-09-18</p>	<p style="text-align: center;">[21] 2,275,769 [13] A1</p> <p>[51] Int.Cl. 6A61L 15/50 6A61F 13/02 6A61L 15/16 6A61L 15/44 6A61K 9/70</p> <p>[25] EN</p> <p>[54] EXTREMELY FLEXIBLE PLASTER ACTING DERMALLY OR TRANSDERMALLY, AND METHOD FOR PRODUCING SAME</p> <p>[54] EMPLATRE EXTREMEMENT SOUPLE A EFFET DERMIQUE OU TRANSDERMIQUE ET SON PROCEDE DE PRODUCTION</p> <p>[72] VON KLEINSORGEN, REINHARD, DE</p> <p>[71] LTS LOHMANN THERAPIE-SYSTEME GMBH, DE</p> <p>[85] 1999-06-22</p> <p>[86] 1997-11-21 (PCT/EP97/06530)</p> <p>[87] 1998-07-09 (WO98/29143)</p> <p>[30] DE (196 54 468.8) 1996-12-27</p>
<p style="text-align: center;">[21] 2,275,765 [13] A1</p> <p>[51] Int.Cl. 6A61F 13/15 6C09J 153/02 6A61F 13/56</p> <p>[25] EN</p> <p>[54] DISPOSABLE ABSORBENT ARTICLE CAPABLE OF SELF-SHAPING IN USE FOR SECURE TOPICAL ADHESIVE ATTACHMENT TO THE SKIN OF A WEARER</p> <p>[54] ARTICLE ABSORBANT JETABLE DONT LA FORME S'ADAPTE AUTOMATIQUEMENT LORS DE L'UTILISATION ET QUI PEUT ETRE FIXE SOLIDEMENT PAR ADHESIF TOPIQUE SUR LA PEAU</p> <p>[72] HIRSCH, UWE THOMAS MICHAEL HORST, DE</p> <p>[71] THE PROCTER & GAMBLE COMPANY, US</p> <p>[85] 1999-06-22</p> <p>[86] 1997-12-22 (PCT/US97/23476)</p> <p>[87] 1998-07-02 (WO98/27916)</p> <p>[30] EP (96120737.0) 1996-12-23</p> <p>[30] EP (97110733.9) 1997-07-01</p>	<p style="text-align: center;">[21] 2,275,767 [13] A1</p> <p>[51] Int.Cl. 6F02K 9/97</p> <p>[25] EN</p> <p>[54] UNFOLDING INJECTOR TUBE FOR PROPULSION UNIT</p> <p>[54] DIVERGENT DEPLOYABLE POUR PROPULSEUR</p> <p>[72] COLLIGNON, LAURENT, FR</p> <p>[72] PERRIER, BRUNO, FR</p> <p>[72] SANS, JEAN-LUC, FR</p> <p>[71] SOCIETE NATIONALE D'ETUDE ET DE CONSTRUCTION DE MOTEURS D'AVIATION, FR</p> <p>[85] 1999-06-22</p> <p>[86] 1997-12-24 (PCT/FR97/02425)</p> <p>[87] 1998-07-02 (WO98/28533)</p> <p>[30] FR (96 15958) 1996-12-24</p>	<p style="text-align: center;">[21] 2,275,770 [13] A1</p> <p>[51] Int.Cl. 6H01Q 1/52</p> <p>[25] EN</p> <p>[54] TRANSMITTER INTERFERENCE REJECTION</p> <p>[54] REJET D'INTERFERENCES D'EMETTEURS</p> <p>[72] GLADH, OLLE, SE</p> <p>[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE</p> <p>[85] 1999-06-25</p> <p>[86] 1997-12-16 (PCT/SE97/02117)</p> <p>[87] 1998-07-09 (WO98/29921)</p> <p>[30] SE (9604830-1) 1996-12-30</p>
<p style="text-align: center;">[21] 2,275,768 [13] A1</p> <p>[51] Int.Cl. 6E01B 2/00 6E01B 7/00</p> <p>[25] EN</p> <p>[54] CURVE PATH OF A SWITCH, AND TRACK JOINT USING THIS TYPE OF CURVE PATH</p> <p>[54] TRACE COURBE D'UN AIGUILLAGE ET JONCTION AVEC UTILISATION D'UN TEL TRACE COURBE</p> <p>[72] KLAUSER, PETER ERNST, US</p> <p>[72] GSODAM, HANNES, AT</p> <p>[72] OSWALD, JOHANNES RAINER, AT</p> <p>[71] VAE AKTIENGESELLSCHAFT, AT</p> <p>[85] 1999-06-22</p> <p>[86] 1997-12-12 (PCT/AT97/00276)</p> <p>[87] 1998-07-02 (WO98/28492)</p> <p>[30] AT (A 2254/96) 1996-12-23</p>	<p style="text-align: center;">[21] 2,275,771 [13] A1</p> <p>[51] Int.Cl. 6G06F 19/00 6G06F 15/18 6G06F 9/44</p> <p>[25] EN</p> <p>[54] SYSTEM AND METHOD FOR PROTECTING A COMPUTER AND A NETWORK FROM HOSTILE DOWNLOADABLES</p> <p>[54] SYSTEME ET PROCEDE POUR PROTEGER UN ORDINATEUR ET UN RESEAU CONTRE DES PROGRAMMES D'APPLICATION TELECHARGEABLES HOSTILES</p> <p>[72] TOUBOUL, SHLOMO, IL</p> <p>[71] FINJAN SOFTWARE, LTD., IL</p> <p>[85] 1999-06-30</p> <p>[86] 1997-11-06 (PCT/IB97/01626)</p> <p>[87] 1998-05-22 (WO98/21683)</p> <p>[30] US (60/030,639) 1996-11-08</p> <p>[30] US (08/964,388) 1997-11-06</p>	

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[21] **2,275,772**
[13] A1

[51] **Int.Cl. 6A61L 15/58 6C09J 153/00**
[25] EN
[54] **ADHESIVE FOR APPLICATION OF FUNCTIONAL ARTICLES TO THE SKIN AND COMFORTABLE REMOVAL OF SUCH ARTICLES**
[54] **ADHESIF POUR APPLICATION D'ARTICLES FONCTIONNELS SUR LA PEAU ET ENLEVEMENT AISE DESDITS ARTICLES**
[72] COLES, PETER, IT
[72] CINELLI, FABIO, IT
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-22
[86] 1997-12-22 (PCT/US97/23834)
[87] 1998-07-02 (WO98/28022)
[30] EP (96120738.8) 1996-12-23
[30] EP (97110730.5) 1997-07-01
[30] EP (97120337.7) 1997-11-20

[21] **2,275,773**
[13] A1

[51] **Int.Cl. 6A61K 38/13 6A61K 9/00 6A61K 47/00 6A61K 47/08 6A61K 47/10 6A61K 47/14 6A61K 47/26 6A61K 47/34**
[25] EN
[54] **ORAL CYCLOSPORIN FORMULATIONS**
[54] **FORMULATIONS DE CYCLOSPORINE ORALE**
[72] CHO, MOO J., US
[72] POULETTY, PHILIPPE J., US
[72] LEVY, RALPH E., US
[71] THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL, US
[71] SANGSTAT MEDICAL CORPORATION, US
[85] 1999-06-22
[86] 1998-10-21 (PCT/US98/22330)
[87] 1999-04-29 (WO99/20296)
[30] US (08/956,841) 1997-10-23

[21] **2,275,774**
[13] A1

[51] **Int.Cl. 6G10L 5/06**
[25] EN
[54] **SELECTION OF SUPERWORDS BASED ON CRITERIA RELEVANT TO BOTH SPEECH RECOGNITION AND UNDERSTANDING**
[54] **SELECTION DE "SUPERMOTS" EN FONCTION DE CRITERES DEPENDANT A LA FOIS DE LA RECONNAISSANCE ET DE LA COMPREHENSION VOCALES**
[72] GORIN, ALLEN LOUIS, US
[72] RICCARDI, GIUSEPPE, US
[72] WRIGHT, JEREMY HUNTLEY, US
[71] AT&T CORP., US
[85] 1999-06-22
[86] 1998-10-23 (PCT/US98/22399)
[87] 1999-05-06 (WO99/22363)
[30] US (08/960,289) 1997-10-29

[21] **2,275,775**
[13] A1

[51] **Int.Cl. 6H04L 1/18**
[25] EN
[54] **INCREMENTAL REDUNDANCY RADIO LINK PROTOCOL**
[54] **PROTOCOLE DE FAISCEAU HERTZIEN REDONDANT INCREMENTIEL**
[72] VAN NOBELEN, ROBERT, NZ
[71] AT&T CORP., US
[85] 1999-06-22
[86] 1998-10-27 (PCT/US98/22781)
[87] 1999-05-06 (WO99/22481)
[30] US (60/064,223) 1997-10-29

[21] **2,275,776**
[13] A1

[51] **Int.Cl. 6H04Q 7/38**
[25] EN
[54] **COMPENSATION FOR MOBILE ASSISTED HANDOFF MEASUREMENT INACCURACIES**
[54] **COMPENSATION DES INEXACTITUDES DE MESURE DE TRANSFERT INTERCELLULAIRE ASSISTE PAR UNITE MOBILE**
[72] DULONG, DANIEL, CA
[72] BRUNNER, RICHARD, CA
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 1999-06-25
[86] 1997-12-12 (PCT/SE97/02077)
[87] 1998-07-09 (WO98/30043)
[30] US (08/777,820) 1996-12-31

[21] **2,275,777**
[13] A1

[51] **Int.Cl. 6A61K 31/38 6A61K 31/195 6A61K 31/34**
[25] EN
[54] **TREATMENT FOR PREMENSTRUAL DYSPHORIC DISORDER**
[54] **TRAITEMENT DES TROUBLES DYSPHORIQUES PREMENSTRUELS**
[72] LEVINE, LOUISE RICHMAN, US
[71] ELI LILLY AND COMPANY, US
[85] 1999-06-25
[86] 1998-01-23 (PCT/US98/01344)
[87] 1998-07-30 (WO98/32436)
[30] US (60/036,176) 1997-01-29

[21] **2,275,778**
[13] A1

[51] **Int.Cl. 6C09B 67/22 6C09D 11/02 6C09B 29/33**
[25] EN
[54] **PIGMENTARY AZO COMPOSITION, PREPARATION METHOD AND USE**
[54] **COMPOSITION PIGMENTAIRE AZOIQUE, PROCEDE POUR SA PREPARATION ET UTILISATIONS**
[72] VERMOORTELE, FRANK, FR
[72] MAYER, JEAN, FR
[71] GEBROEDERS CAPPELLE NAAMLOZE VENNOOTSCHAP, BE
[85] 1999-06-23
[86] 1998-05-12 (PCT/BE98/00066)
[87] 1998-12-23 (WO98/58026)
[30] BE (9700521) 1997-06-17

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<p style="text-align: right;">[21] 2,275,779 [13] A1</p> <p>[51] Int.Cl. 6C08G 75/00 [25] EN [54] COMPOSITION AND METHOD FOR PRODUCING FUEL RESISTANT LIQUID POLYTHIOETHER POLYMERS WITH GOOD LOW TEMPERATURE FLEXIBILITY [54] COMPOSITION ET PROCEDE DE PRODUCTION DE POLYMERES DE POLYTHIOETHER LIQUIDES RESISTANT AU CARBURANT ET PRESENTANT UNE BONNE FLEXIBILITE A BASSE TEMPERATURE [72] RAO, CHANDRA B., US [72] DEMOSS, SUZANNA, US [72] JORDAN, DAVID WELDON, US [72] ZOOK, JOHNATHAN DOHERTY, US [71] COURTAULDS AEROSPACE, INC., US [85] 1999-06-22 [86] 1998-02-19 (PCT/US98/03223) [87] 1998-09-11 (WO98/39365) [30] US (08/802,130) 1997-02-19 [30] US (08/928,972) 1997-09-12</p>	<p style="text-align: right;">[21] 2,275,793 [13] A1</p> <p>[51] Int.Cl. 6F16K 43/00 [25] EN [54] TESTING OF PLUMBING INSTALLATIONS AND PLUMBING TOOL [54] TEST D'INSTALLATIONS DE PLOMBERIE ET OUTIL DE PLOMBERIE [72] MANKINS, JOHN M., US [71] MANKINS, JOHN M., US [85] 1999-06-25 [86] 1997-12-30 (PCT/US97/24135) [87] 1998-07-09 (WO98/29676) [30] US (08/777,407) 1996-12-30</p>	<p style="text-align: right;">[21] 2,275,796 [13] A1</p> <p>[51] Int.Cl. 6C07D 207/34 6C07D 257/04 6C07D 249/06 6C07D 401/12 6C07D 403/12 6C07D 409/12 6C07D 413/12 6C07D 231/14 6A61K 31/40 6A61K 31/41 6C07D 233/90 [25] EN [54] NITROGEN CONTAINING HETEROAROMATICS AS FACTOR XA INHIBITORS [54] COMPOSES HETEROAROMATIQUES CONTENANT DE L'AZOTE, UTILISES EN TANT QU'INHIBITEURS DU FACTEUR XA [72] HAN, QI, US [72] FEVIG, JOHN MATTHEW, US [72] CACCIOLA, JOSEPH, US [72] PINTO, DONALD JOSPEH PHILIP, US [72] PRUITT, JAMES RUSSELL, US [72] QUAN, MIMI LIFEN, US [72] ORWAT, MICHAEL JAMES, US [72] ROSSI, KAREN ANITA, US [71] DUPONT PHARMACEUTICALS COMPANY, US [85] 1999-06-22 [86] 1997-12-15 (PCT/US97/22895) [87] 1998-07-02 (WO98/28269) [30] US (08/769,859) 1996-12-23 [30] US (08/879,944) 1997-06-20</p>
<p style="text-align: right;">[21] 2,275,792 [13] A1</p> <p>[51] Int.Cl. 6C11D 3/50 6C11D 17/00 6C11D 17/04 [25] EN [54] COMPOSITIONS CONTAINING PERFUME [54] COMPOSITIONS CONTENANT DU PARFUM [72] IRVING, PAMELA VIRGINIA, GB [72] NESS, JEREMY NICHOLAS, GB [72] GOODALL, MARCUS JAMES, GB [71] QUEST INTERNATIONAL B.V., NL [85] 1999-06-22 [86] 1997-12-23 (PCT/GB97/03529) [87] 1998-07-02 (WO98/28396) [30] EP (96309466.9) 1996-12-23</p>	<p style="text-align: right;">[21] 2,275,794 [13] A1</p> <p>[51] Int.Cl. 6F23N 5/26 [25] EN [54] BURNER CONTROL INSTRUMENT AND METHOD [54] INSTRUMENT ET PROCEDE SERVANT A COMMANDER UN BRULEUR [72] KEMP, BRENDAN, GB [71] AUTOFLAME ENGINEERING LIMITED, GB [85] 1999-06-25 [86] 1997-07-28 (PCT/GB97/02010) [87] 1998-07-09 (WO98/29693) [30] GB (9700035.0) 1997-01-03</p>	<p style="text-align: right;">[21] 2,275,854 [13] A1</p> <p>[51] Int.Cl. 6C12N 15/82 6A01H 3/04 6C12N 15/29 6C07K 14/415 6G01N 33/48 [25] EN [54] METHOD FOR PROTECTING PLANTS [54] PROCEDE DE PROTECTION DE PLANTES [72] RYALS, JOHN ANDREW, US [72] UKNES, SCOTT JOSEPH, US [72] MOLINA FERNANDEZ, ANTONIO, ES [72] FRIEDRICH, LESLIE BETHARDS, US [71] NOVARTIS AG, CH [85] 1999-06-25 [86] 1997-12-23 (PCT/EP97/07253) [87] 1998-07-09 (WO98/29537) [30] US (60/034,378) 1996-12-27 [30] US (60/035,024) 1997-01-10</p>
<p style="text-align: right;">[21] 2,275,795 [13] A1</p> <p>[51] Int.Cl. 6F02C 3/28 6F02C 6/00 6F02C 7/22 [25] EN [54] POWER GENERATION METHOD AND POWER GENERATING APPARATUS [54] PRODUCTION D'ELECTRICITE ET INSTALLATIONS ASSOCIEES [72] IJIMA, MASAKI, JP [71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP [85] 1999-06-25 [86] 1997-12-17 (PCT/JP97/04646) [87] 1998-07-09 (WO98/29653) [30] JP (357129/1996) 1996-12-26 [30] JP (047264/1997) 1997-02-14 [30] JP (047265/1997) 1997-02-14 [30] JP (050796/1997) 1997-02-19 [30] JP (058375/1997) 1997-02-26 [30] JP (150202/1997) 1997-05-23 [30] JP (260910/1997) 1997-09-09</p>	<p style="text-align: right;">[21] 2,275,795 [13] A1</p> <p>[51] Int.Cl. 6F02C 3/28 6F02C 6/00 6F02C 7/22 [25] EN [54] POWER GENERATION METHOD AND POWER GENERATING APPARATUS [54] PRODUCTION D'ELECTRICITE ET INSTALLATIONS ASSOCIEES [72] IJIMA, MASAKI, JP [71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP [85] 1999-06-25 [86] 1997-12-17 (PCT/JP97/04646) [87] 1998-07-09 (WO98/29653) [30] JP (357129/1996) 1996-12-26 [30] JP (047264/1997) 1997-02-14 [30] JP (047265/1997) 1997-02-14 [30] JP (050796/1997) 1997-02-19 [30] JP (058375/1997) 1997-02-26 [30] JP (150202/1997) 1997-05-23 [30] JP (260910/1997) 1997-09-09</p>	<p style="text-align: right;">[21] 2,275,854 [13] A1</p> <p>[51] Int.Cl. 6C12N 15/82 6A01H 3/04 6C12N 15/29 6C07K 14/415 6G01N 33/48 [25] EN [54] METHOD FOR PROTECTING PLANTS [54] PROCEDE DE PROTECTION DE PLANTES [72] RYALS, JOHN ANDREW, US [72] UKNES, SCOTT JOSEPH, US [72] MOLINA FERNANDEZ, ANTONIO, ES [72] FRIEDRICH, LESLIE BETHARDS, US [71] NOVARTIS AG, CH [85] 1999-06-25 [86] 1997-12-23 (PCT/EP97/07253) [87] 1998-07-09 (WO98/29537) [30] US (60/034,378) 1996-12-27 [30] US (60/035,024) 1997-01-10</p>

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<p style="text-align: right;">[21] 2,275,865 [13] A1</p> <p>[51] Int.Cl. 6C12Q 1/68 6C07H 21/04 6C12P 19/34 [25] EN [54] METHOD FOR DETECTING CELL PROLIFERATIVE DISORDERS [54] PROCEDE DE DETECTION DE DEREGLEMENTS PROLIFERATIFS CELLULAIRES [72] SIDRANSKY, DAVID, US [71] THE JOHNS HOPKINS UNIVERSITY SCHOOL OF MEDICINE, US [85] 1999-03-01 [86] 1997-08-28 (PCT/US97/15286) [87] 1998-03-05 (WO98/08980) [30] US (60/025,805) 1996-08-28</p>	<p style="text-align: right;">[21] 2,275,868 [13] A1</p> <p>[51] Int.Cl. 6C07C 5/22 6C07C 7/04 6C07C 7/12 6C07C 5/13 6C07C 7/13 6B01D 3/16 6B01D 3/34 [25] EN [54] PROCESS AND APPARATUS FOR THE PRODUCTION AND RECOVERY OF P-XYLENE [54] PROCEDE ET APPAREIL DE PRODUCTION ET RECUPERATION DE P-XYLENES [72] HICKEY, THOMAS P., US [72] HEARN, DENNIS, US [72] PUTMAN, HUGH M., US [71] CATALYTIC DISTILLATION TECHNOLOGIES, US [85] 1999-05-31 [86] 1997-12-29 (PCT/US97/24050) [87] 1998-07-16 (WO98/30523) [30] US (08/780,254) 1997-01-08</p>	<p style="text-align: right;">[21] 2,275,871 [13] A1</p> <p>[51] Int.Cl. 6B01D 29/66 [25] EN [54] METHOD AND APPARATUS FOR TREATMENT OF LIQUID [54] PROCEDE ET APPAREIL DE TRAITEMENT DE LIQUIDE [72] MELNIKOV, ALEXANDER, UA [72] SOTOV, MICHAEL IVANOVICH, RU [72] ANTIPOV, VALERY, UA [72] AALTO, KARI, FI [71] MELNIKOV, ALEXANDER, UA [71] SOTOV, MICHAEL IVANOVICH, RU [71] ANTIPOV, VALERY, UA [71] AALTO, KARI, FI [85] 1999-06-11 [86] 1997-12-11 (PCT/FI97/00776) [87] 1998-07-09 (WO98/29176) [30] FI (965249) 1996-12-30</p>
<p style="text-align: right;">[21] 2,275,866 [13] A1</p> <p>[51] Int.Cl. 6B01J 31/22 6C07F 15/00 6C07F 9/38 6B01J 23/38 [25] EN [54] PROCESS FOR MAKING GLYPHOSATE BY OXIDIZING N-SUBSTITUTED GLYPHOSATES [54] PROCEDE POUR FABRIQUER DU GLYPHOSATE EN OXYDANT DES GLYPHOSATES N-SUBSTITUES [72] MORGENSTERN, DAVID A., US [72] FOBIAN, YVETTE M., US [71] MONSANTO COMPANY, US [85] 1999-05-07 [86] 1998-02-12 (PCT/US98/02883) [87] 1999-08-12 ()</p>	<p style="text-align: right;">[21] 2,275,869 [13] A1</p> <p>[51] Int.Cl. 6B60C 27/10 [25] EN [54] SNOW CHAINS FOR VEHICLES [54] CHAINES A NEIGE POUR VEHICULES [72] CHRISTIAN, JOSEPH, US [71] CHRISTIAN, JOSEPH, US [85] 1999-06-01 [86] 1997-12-30 (PCT/US97/24137) [87] 1998-07-09 (WO98/29271) [30] US (778,546) 1997-01-03</p>	<p style="text-align: right;">[21] 2,275,872 [13] A1</p> <p>[51] Int.Cl. 6F16B 31/02 [25] EN [54] FASTENER TENSION INDICATOR [54] INDICATEUR DE LA TENSION D'UNE FIXATION [72] HODGE, MALCOLM H., US [71] SENSABOLT, LLC, US [85] 1999-06-17 [86] 1997-12-17 (PCT/US97/23393) [87] 1998-07-02 (WO98/28548) [30] US (08/771,087) 1996-12-20</p>
<p style="text-align: right;">[21] 2,275,867 [13] A1</p> <p>[51] Int.Cl. 6C07C 69/90 6A61K 7/00 6C07C 403/12 6A61K 31/225 6C07C 69/353 6C07C 69/48 6C07C 235/60 6A61K 31/60 [25] EN [54] METHOD FOR TREATMENT OF DERMATOLOGICAL DISORDERS [54] METHODE POUR LE TRAITEMENT DE TROUBLES DERMATOLOGIQUES [72] TAMARKIN, DOV, IL [71] TAMARKIN PHARMACEUTICAL INNOVATION LTD., IL [85] 1999-05-11 [86] 1997-11-12 (PCT/IB97/01428) [87] 1998-05-22 (WO98/20834) [30] US (60/030,512) 1996-11-12</p>	<p style="text-align: right;">[21] 2,275,870 [13] A1</p> <p>[51] Int.Cl. 6B65D 5/00 6B65D 5/28 [25] EN [54] FOLDABLE TOTE BOX [54] BOITE FOURRE-TOUT PLIANTE [72] CHU, LAWRENCE H.Y., US [71] MERRYLAND PRODUCTS, INC., US [85] 1999-06-10 [86] 1998-10-10 (PCT/US98/21321) [87] 1999-04-22 (WO99/19218) [30] US (08/949,174) 1997-10-10</p>	<p style="text-align: right;">[21] 2,275,873 [13] A1</p> <p>[51] Int.Cl. 6B21B 1/46 6C21D 8/02 6C21D 8/04 6B21B 1/26 [25] EN [54] PROCESS AND DEVICE FOR PRODUCING A STEEL STRIP OR SHEET [54] PROCEDE ET DISPOSITIF DE PRODUCTION D'UN RUBAN OU D'UNE TOLE D'ACIER [72] GROOT, ALDRICUS MARIA, NL [72] DEN HARTOG, HUIBERT WILLEM, NL [72] CORNELISSEN, MARCUS CORNELIS MARIA, NL [71] HOOGOVENS STAAL B.V., NL [85] 1999-06-18 [86] 1997-12-19 (PCT/NL97/00718) [87] 1998-06-25 (WO98/26882) [30] NL (1004829) 1996-12-19</p>

Demandes PCT entrant en phase nationale

<p style="text-align: center;">[21] 2,275,874 [13] A1</p> <p>[51] Int.Cl. 6H04Q 3/00 6H04M 3/42 [25] EN [54] METHOD AND DEVICE IN TELECOMMUNICATIONS NETWORK [54] PROCEDE ET SYSTEME POUR UN RESEAU DE TELECOMMUNICATIONS [72] SCHULTZ, ROGER, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 1999-06-18 [86] 1997-12-16 (PCT/SE97/02109) [87] 1998-06-25 (WO98/27751) [30] SE (9604696-6) 1996-12-19</p>	<p style="text-align: center;">[21] 2,275,877 [13] A1</p> <p>[51] Int.Cl. 6G06F 11/10 6G11B 20/18 [25] EN [54] VALIDATION SYSTEM FOR MAINTAINING PARITY INTEGRITY IN A DISK ARRAY [54] SYSTEME DE VALIDATION POUR LE MAINTIEN DE L'INTEGRITE DE LA PARITE DANS UNE PILE DE DISQUES [72] PETERSON, GARY S., US [71] DATA GENERAL CORPORATION, US [85] 1999-06-18 [86] 1997-10-08 (PCT/US97/15747) [87] 1998-08-27 (WO98/37491) [30] US (805,144) 1997-02-24</p>	<p style="text-align: center;">[21] 2,275,880 [13] A1</p> <p>[51] Int.Cl. 6E04B 7/02 6E04D 13/04 [25] EN [54] FOLDABLE ROOF PANEL UNIT AND METHOD OF INSTALLATION [54] MODULES DE PANNEAUX REPLIABLES POUR TOITURES ET PROCEDE D'INSTALLATION [72] KRUSEC, EDWARD R., US [72] LARSON, KIMBERLY M., US [71] ATLAS ROOFING CORPORATION, US [85] 1999-06-21 [86] 1998-06-15 (PCT/US98/12286) [87] 1999-04-29 (WO99/20855) [30] US (08/956,449) 1997-10-23</p>
<p style="text-align: center;">[21] 2,275,875 [13] A1</p> <p>[51] Int.Cl. 6H05K 7/20 6H01L 23/34 [25] EN [54] COMPONENT HOLDER WITH CIRCULATING AIR COOLING OF ELECTRICAL COMPONENTS [54] SUPPORT DE COMPOSANTS A REFROIDISSEMENT PAR CIRCULATION D'AIR DES COMPOSANTS ELECTRIQUES [72] EHRHART, PETER, DE [72] OREY, SUAVI, DE [72] WICKELMAIER, PETER, DE [71] MAGNET-MOTOR GESELLSCHAFT FUR MAGNETMOTORISCHE TECHNIK MBH, DE [85] 1999-06-18 [86] 1997-12-19 (PCT/EP97/07207) [87] 1998-07-02 (WO98/28961) [30] DE (196 53 523.9) 1996-12-20</p>	<p style="text-align: center;">[21] 2,275,878 [13] A1</p> <p>[51] Int.Cl. 6B05C 11/04 [25] EN [54] COATING BLADE [54] LAME DE COUCHAGE [72] FRETI, SILVANO, CH [71] BTG KÄLLE INVENTING AB, SE [71] BTG ECLPENS S.A., CH [85] 1999-06-21 [86] 1997-12-16 (PCT/SE97/02111) [87] 1998-07-02 (WO98/28089) [30] SE (9604737-8) 1996-12-20</p>	<p style="text-align: center;">[21] 2,275,881 [13] A1</p> <p>[51] Int.Cl. 6A61F 13/15 6C09J 153/02 6A61F 13/56 [25] EN [54] EXTENSIBLE AND/OR FLEXIBLE DISPOSABLE ABSORBENT ARTICLE FOR SECURE TOPICAL ADHESIVE ATTACHMENT TO THE SKIN OF THE WEARER [54] ARTICLE ABSORBANT JETABLE EXTENSIBLE ET/OU FLEXIBLE POUVANT ETRE FIXE SOLIDEMENT PAR ADHESIF TOPIQUE SUR LA PEAU D'UN UTILISATEUR [72] CORZANI, ITALO, IT [72] DIVO, MICHAEL, DE [71] THE PROCTER & GAMBLE COMPANY, US [85] 1999-06-21 [86] 1997-12-22 (PCT/US97/23475) [87] 1998-07-02 (WO98/27915) [30] EP (96120740.4) 1996-12-23 [30] EP (97110732.1) 1997-07-01</p>
<p style="text-align: center;">[21] 2,275,876 [13] A1</p> <p>[51] Int.Cl. 6C11D 1/835 6C11D 1/825 [25] EN [54] SOFTENING COMPOSITIONS [54] COMPOSITIONS DE PRODUIT D'ASSOUPPLISSEMENT [72] SAMS, PHILIP JOHN, GB [72] KHAN-LODHI, ABID NADIM, US [72] HARIRCHIAN, BIJAN, US [72] WHALEY, CHRISTOPHER, GB [71] UNILEVER PLC, GB [85] 1999-06-18 [86] 1997-12-11 (PCT/EP97/07145) [87] 1998-07-02 (WO98/28390) [30] EP (96309419.8) 1996-12-20</p>	<p style="text-align: center;">[21] 2,275,879 [13] A1</p> <p>[51] Int.Cl. 6C07J 1/00 6C07J 31/00 6C07J 51/00 [25] EN [54] BISSTEROIDAL COMPOUNDS AND THEIR USE FOR THE PREPARATION OF CHIRAL COMPLEXES [54] COMPOSES BIS-STEROIDES ET LEUR UTILISATION POUR LA PREPARATION DE COMPLEXES CHIRAUX [72] MOHR, JORG-TORSTEN, DE [72] ENEV, VALENTIEN, DE [72] EWERS, CHRISTIAN, DE [72] HICKISCH, KLAUS, DE [72] HARRE, MICHAEL, DE [71] SCHERING AKTIENGESELLSCHAFT, DE [85] 1999-06-21 [86] 1997-12-18 (PCT/EP97/07098) [87] 1998-07-02 (WO98/28322) [30] EP (96250295.1) 1996-12-20</p>	

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[21] **2,275,882**
[13] A1

[51] **Int.Cl. 6A61F 13/15 6C09J 153/02 6A61F 13/56**
[25] EN
[54] **DISPOSABLE ABSORBENT ARTICLE CAPABLE OF SELF SHAPING IN USE AND APPLIED WITH A TOPICAL ADHESIVE TO THE SKIN OF A WEARER**
[54] **ARTICLE ABSORBANT JETABLE DONT LA FORME S'ADAPTE AUTOMATIQUEMENT LORS DE L'UTILISATION ET QUI PEUT ETRE FIXE PAR ADHESIF TOPIQUE SUR LA PEAU**
[72] HIRSCH, UWE THOMAS MICHAEL HORST, DE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-21
[86] 1997-12-22 (PCT/US97/23455)
[87] 1998-07-02 (WO98/27913)
[30] EP (96120737.0) 1996-12-23
[30] EP (97110727.1) 1997-07-01

[21] **2,275,883**
[13] A1

[51] **Int.Cl. 6A61L 15/58 6C09J 153/00 6C09J 153/02 6C09J 129/04 6C09J 139/06 6C09J 133/08 6A61F 13/15**
[25] EN
[54] **DISPOSABLE ABSORBENT ARTICLE WITH SIDE CUFFS COMPRISING AN ADHESIVE FOR TOPICAL ATTACHMENT OF THE SIDE CUFFS TO THE SKIN OF A WEARER**
[54] **ARTICLE ABSORBANT JETABLE AVEC REBORDS LATERAUX COMPRENANT UN ADHESIF POUR FIXER LOCALEMENT LES REBORDS LATERAUX A LA PEAU DE L'UTILISATEUR**
[72] CORZANI, ITALO, IT
[72] DIVO, MICHAEL, DE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-21
[86] 1997-12-22 (PCT/US97/23464)
[87] 1998-07-02 (WO98/28017)
[30] EP (96120739.6) 1996-12-23
[30] EP (97110727.1) 1997-07-01

[21] **2,275,884**
[13] A1

[51] **Int.Cl. 6A61F 13/15**
[25] EN
[54] **ABSORBENT ARTICLE HAVING IMPROVED INTEGRITY AND ACQUISITION**
[54] **ARTICLE ABSORBANT AYANT UNE INTEGRITE ET UNE ACQUISITION ACCRUES**
[72] LYNARD, KATHY SUZANNE, US
[72] CRAIG, STEPHANIE, US
[72] BROWN, PAMELA JEAN, US
[72] KIRKBRIDE, TANA MARIE, US
[72] BRUCE, ANNE HOLLAND, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-21
[86] 1996-12-20 (PCT/US96/20873)
[87] 1998-07-02 (WO98/27904)

[21] **2,275,885**
[13] A1

[51] **Int.Cl. 6C12N 15/82 6A01H 5/00**
[25] EN
[54] **TRANSGENIC POTATOES HAVING REDUCED LEVELS OF ALPHA GLUCAN L- OR H-TYPE TUBER PHOSPHORYLASE ACTIVITY WITH REDUCED COLD-SWEETENING**
[54] **POMMES DE TERRE TRANSGENIQUES AVEC REDUCTION DES NIVEAUX D'ACTIVITE DE LA TUBERCULE-PHOSPHORYLASE DE TYPE L OU H ALPHA-GLUCAN ET AVEC REDUCTION DE L'ADOUCCISSEMENT AU FROID**
[72] ARMSTRONG, JOHN DAVID, CA
[72] KNOWLES, NORMAN RICHARD, CA
[72] LYNCH, DERMOT ROBORG, CA
[72] KAWCHUK, LAWRENCE MICHAEL, CA
[71] HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY THE DEPARTMENT, CA
[85] 1999-06-29
[86] 1998-02-05 (PCT/CA98/00055)
[87] 1998-08-13 (WO98/35051)
[30] US (60/036,946) 1997-02-10
[30] US (08/868,786) 1997-06-04

[21] **2,275,886**
[13] A1

[51] **Int.Cl. 6C07K 16/40 6C12Q 1/68 6C12N 9/88**
[25] EN
[54] **ASSAY OF HISTIDINE DECARBOXYLASE TO DETECT CANCER**
[54] **REACTIVITE IMMUNOLOGIQUE A L'HISTIDINE-DECARBOXYLASE EN VUE D'UNE DETECTION DE CANCER**
[72] HAAK-FRENDSCHO, MARY, US
[72] FALUS, ANDRAS, HU
[71] PROMEGA CORPORATION, US
[85] 1999-06-30
[86] 1998-01-06 (PCT/US98/06810)
[87] 1998-07-16 (WO98/30593)
[30] US (08/779,814) 1997-01-06

[21] **2,275,887**
[13] A1

[51] **Int.Cl. 6C05G 3/00**
[25] EN
[54] **A PROCESS FOR THE PRODUCTION OF POLYUREA ENCAPSULATED FERTILIZER PARTICLES AND THE ENCAPSULATED FERTILIZER PARTICLES PRODUCED BY THIS PROCESS**
[54] **PROCEDE DE PRODUCTION DE PARTICULES D'ENGRAIS ENCAPSULEES DANS DE LA POLYUREE ET PARTICULES D'ENGRAIS ENCAPSULEES PRODUITES SELON CE PROCEDE**
[72] CLINE, ROBERT L., US
[72] MARKUSCH, PETER H., US
[71] BAYER CORPORATION, US
[85] 1999-06-22
[86] 1997-12-11 (PCT/US97/23111)
[87] 1998-07-09 (WO98/29359)
[30] US (08/777,426) 1996-12-30

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<p style="text-align: center;">[21] 2,275,888 [13] A1</p> <p>[51] Int.Cl. 6C08G 59/18 6C09D 163/00 [25] EN [54] WATERBORNE CURING AGENT COMPOSITION, COMPRISING A PREREACTIONED SURFACTANT COMPOSITION, FOR SELF-CURING EPOXY RESINS AT AMBIENT OR SUB-AMBIENT TEMPERATURES [54] COMPOSITION AQUEUSE D'AGENT DE CUISSON, COMPRENANT UNE COMPOSITION D'UN TENSIOACTIF PREALABLEMENT MIS A REAGIR, POUR LES RESINES EPOXY AUTOPOLYMERISABLES A LA TEMPERATURE AMBIANTEOU A DES TEMPERATURES INFERIEURES A LA TEMPERATURE AMBIANTE [72] GHOSH, KALYAN, US [71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL [85] 1999-06-22 [86] 1997-12-30 (PCT/EP97/07343) [87] 1998-07-09 (WO98/29467) [30] US (60/034618) 1996-12-31 [30] US (60/033954) 1996-12-31</p>	<p style="text-align: center;">[21] 2,275,890 [13] A1</p> <p>[51] Int.Cl. 6A61K 47/18 6A61K 9/08 6A61K 38/21 [25] EN [54] STABLE LIQUID INTERFERON FORMULATIONS [54] FORMULATIONS LIQUIDES STABLES D'INTERFERON [72] SCHARIN, ERIC, US [72] DIBIASI, MARY D., US [72] STAPLES, MARK, US [72] CHUNG, WEN-LI, US [71] BIOGEN, INC., US [85] 1999-06-22 [86] 1997-12-23 (PCT/US97/23817) [87] 1998-07-02 (WO98/28007) [30] US (60/034,353) 1996-12-24</p>	<p style="text-align: center;">[21] 2,275,892 [13] A1</p> <p>[51] Int.Cl. 6C12N 15/11 6C12N 15/63 6C12N 15/64 [25] EN [54] NUCLEIC ACID CONSTRUCTS AND USES THEREOF FOR DIRECT NUCLEIC ACID INCORPORATION INTO CELLS [54] CONSTRUCTIONS D'ACIDE NUCLEIQUE ET LEUR UTILISATION EN VUE D'UNE INCORPORATION DIRECTE DANS LES CELLULES [72] YAO, AQOING, US [72] DAVIS, BRIAN, US [71] GENE-CELL, INC., US [85] 1999-06-22 [86] 1997-12-20 (PCT/US97/24236) [87] 1998-07-02 (WO98/28417) [30] US (60/033,816) 1996-12-23</p>
<p style="text-align: center;">[21] 2,275,889 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/00 [25] EN [54] FORMULATION AND METHOD FOR TREATING NEOPLASMS BY INHALATION [54] PREPARATION ET METHODE DE TRAITEMENT DE NEOPLASMES PAR INHALATION [72] FLANAGAN, DOUGLAS R., JR., US [72] SHAH, PRAFUL K., US [72] FRYE, JOHN E., US [72] BROOKER, MICHAEL J., US [72] DONOVAN, MAUREEN D., US [72] PLACKE, MICHAEL E., US [72] IMONDI, ANTHONY R., US [71] BATTELLE MEMORIAL INSTITUTE, US [85] 1999-06-22 [86] 1997-12-30 (PCT/US97/24289) [87] 1998-07-09 (WO98/29110) [30] US (60/033,789) 1996-12-30</p>	<p style="text-align: center;">[21] 2,275,891 [13] A1</p> <p>[51] Int.Cl. 6C08J 9/00 [25] EN [54] PROCESS FOR PREPARING HIGHLY PERMEABLE MICROPOROUS POLYOLEFIN FILM [54] PROCEDE DE PREPARATION D'UN FILM POLYOLEFINIQUE MICROPOREUX HAUTEMENT PERMEABLE [72] KAIMAI, NORIMITSU, JP [72] KONO, KOICHI, JP [72] TAKITA, KOTARO, JP [72] FUNAOKA, HIDEHIKO, JP [71] TONEN CHEMICAL CORPORATION, JP [85] 1999-06-22 [86] 1998-09-21 (PCT/JP98/04241) [87] 1999-05-06 (WO99/21914) [30] JP (9-309280) 1997-10-23 [30] JP (9-309267) 1997-10-23</p>	<p style="text-align: center;">[21] 2,275,893 [13] A1</p> <p>[51] Int.Cl. 6G06K 9/20 6G08B 23/00 6H04N 7/18 6G06K 9/46 [25] EN [54] LOW FALSE ALARM RATE VIDEO SECURITY SYSTEM USING OBJECT CLASSIFICATION [54] SYSTEME DE SECURITE VIDEO A FAIBLE TAUX DE FAUSSES ALERTES UTILISANT LA CLASSIFICATION D'OBJETS [72] WOOTTON, JOHN R., US [72] WALDMAN, GARY S., US [72] HOBSON, GREGORY L., US [71] ESCO ELECTRONICS CORPORATION, US [85] 1999-06-22 [86] 1997-12-23 (PCT/US97/24163) [87] 1998-07-02 (WO98/28706) [30] US (08/772,595) 1996-12-23 [30] US (08/771,991) 1996-12-23 [30] US (08/772,731) 1996-12-23</p>

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[21] **2,275,894**
[13] A1
[51] **Int.Cl. 6A61J 1/06 6C08L 45/00**
[25] EN
[54] **A MEDICAMENT CONTAINER OF POLYMER OF CYCLIC HYDROCARBON FOR STORING A LIQUID MEDICAMENT**
[54] **RECIPIENT DE MEDICAMENT EN POLYMER D'HYDROCARBURE CYCLIQUE POUR STOCKAGE DE MEDICAMENT LIQUIDE**
[72] BONNE JORGENSEN, ERLING, DK
[72] JANNASCH, PATRIC, DK
[72] BUCH-RASMUSSEN, THOMAS, DK
[71] NOVO NORDISK A/S, DK
[85] 1999-06-22
[86] 1997-12-16 (PCT/DK97/00569)
[87] 1998-07-02 (WO98/27925)
[30] DK (1498/96) 1996-12-23

[21] **2,275,895**
[13] A1
[51] **Int.Cl. 6A61F 13/15 6C09J 153/00 6C09J 153/02 6C09J 129/04 6C09J 139/06 6C09J 133/08 6A61L 15/58**
[25] EN
[54] **ADHESIVE FOR SECURE TOPICAL ATTACHMENT TO THE SKIN AND COMFORTABLE REMOVAL**
[54] **ADHESIF PERMETTANT LA FIXATION SOUDE A LA PEAU ET LE RETRAIT AISE DE CELLE-CI**
[72] CINELLI, FABIO, IT
[72] CORZANI, ITALO, IT
[72] COLES, PETER, IT
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-22
[86] 1997-12-22 (PCT/US97/23458)
[87] 1998-07-02 (WO98/27914)
[30] EP (96120738.8) 1996-12-23
[30] EP (97110730.5) 1997-07-01
[30] EP (97120338.5) 1997-11-20

[21] **2,275,896**
[13] A1
[51] **Int.Cl. 6A61K 39/39**
[25] EN
[54] **CHLAMYDIA VACCINES**
[54] **VACCINS CONTRE LA CHLAMYDIA**
[72] MAISONNEUVE, JEAN-FRANCOIS LUCIEN, BE
[72] VERLANT, VINCENT GEORGES CHRISTIAN LOUIS, BE
[71] SMITHKLINE BEECHAM BIOLOGICALS S.A., BE
[85] 1999-06-22
[86] 1997-12-22 (PCT/EP97/07282)
[87] 1998-07-02 (WO98/28005)
[30] GB (9626864.4) 1996-12-24

[21] **2,275,897**
[13] A1
[51] **Int.Cl. 6A61F 13/15 6C09J 153/02 6A61F 13/56**
[25] EN
[54] **BREATHABLE DISPOSABLE ABSORBENT ARTICLE FOR TOPICAL ADHESIVE ATTACHMENT TO THE SKIN OF A WEARER**
[54] **ARTICLE ABSORBANT JETABLE RESPIRANT POUVANT ETRE ATTACHE PAR FIXATION ADHESIVE TOPIQUE SUR LA PEAU D'UN UTILISATEUR**
[72] CORZANI, ITALO, IT
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-22
[86] 1997-12-22 (PCT/US97/23453)
[87] 1998-07-02 (WO98/27911)
[30] EP (96120741.2) 1996-12-23
[30] EP (97110727.1) 1997-07-01

[21] **2,275,898**
[13] A1
[51] **Int.Cl. 6A61L 15/58 6C09J 153/00 6C09J 153/02 6C09J 129/04 6C09J 139/06 6C09J 133/08 6A61F 13/15**
[25] EN
[54] **LIPHILIC ADHESIVE FOR SECURE TOPICAL ATTACHMENT TO THE SKIN AND COMFORTABLE REMOVAL**
[54] **ADHESIF LIPOPHILE CONCU POUR ETRE FIXE LOCALEMENT A LA PEAU DE MANIERE SURE ET ENLEVE DE MANIERE AGREABLE**
[72] CORZANI, ITALO, IT
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-22
[86] 1997-12-22 (PCT/US97/23457)
[87] 1998-07-02 (WO98/28015)
[30] EP (96120738.8) 1996-12-23
[30] EP (97110730.5) 1997-07-01
[30] EP (97120338.5) 1997-11-20
[30] EP (97120337.7) 1997-11-20

[21] **2,275,899**
[13] A1
[51] **Int.Cl. 6B08B 5/04 6B08B 7/00 6A47L 5/00**
[25] EN
[54] **CARPET CLEANING MACHINE**
[54] **MACHINE SERVANT A NETTOYER LES TAPIS**
[72] WANG, KEVIN W., US
[71] WANG, KEVIN W., US
[85] 1999-06-22
[86] 1997-11-21 (PCT/US97/21256)
[87] 1998-07-02 (WO98/28094)
[30] US (08/774,088) 1996-12-24
[30] US (08/853,920) 1997-05-09

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[21] **2,275,900**
[13] A1

[51] **Int.Cl. 6A61F 13/15 6C09J 153/02 6A61F 13/56**
[25] EN
[54] **DISPOSABLE ABSORBENT ARTICLE WITH SIDE CUFFS COMPRISING AN ADHESIVE FOR SECURE TOPICAL ATTACHMENT OF THE SIDE CUFFS TO THE SKIN OF A WEARER**
[54] **ARTICLE ABSORBANT JETABLE A PROTECTIONS LATERALES, COMPRENANT UN ADHESIF POUR FIXER SOLIDEMENT LESDITES PROTECTIONS A LA PEAU DE L'UTILISATEUR**
[72] CORZANI, ITALO, IT
[72] DIVO, MICHAEL, DE
[72] HIRSCH, UWE THOMAS MICHAEL HORST, DE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-22
[86] 1997-12-22 (PCT/US97/23477)
[87] 1998-07-02 (WO98/27917)
[30] EP (96120739.6) 1996-12-23
[30] EP (97110731.3) 1997-07-01

[21] **2,275,901**
[13] A1

[51] **Int.Cl. 6A61B 5/0476**
[25] EN
[54] **SYSTEM FOR THE EXTRACTION OF CARDIAC ARTIFACTS FROM EEG SIGNALS**
[54] **SYSTEME D'ELIMINATION DES ARTEFACTS CARDIAQUES DES SIGNAUX EEG**
[72] SMITH, CHARLES P., US
[72] GREENWALD, SCOTT D., US
[71] ASPECT MEDICAL SYSTEMS, INC., US
[85] 1999-06-22
[86] 1997-12-19 (PCT/US97/23624)
[87] 1998-07-02 (WO98/27864)
[30] US (08/773,100) 1996-12-24

[21] **2,275,902**
[13] A1

[51] **Int.Cl. 6A61K 31/72**
[25] EN
[54] **PALATABLE HYDROXYPROPYL METHYLCELLULOSE ETHER POWDER WITH SPECIFIED PARTICLE SIZE**
[54] **POUDRE D'HYDROXYPROPYLMETHYLCELLULOSE DE GOUT AGREABLE, A TAILLE SPECIFIEE DES PARTICULES**
[72] TOBEY, STEPHEN W., US
[71] THE DOW CHEMICAL COMPANY, US
[85] 1999-06-22
[86] 1996-12-23 (PCT/US96/20663)
[87] 1998-07-02 (WO98/27989)

[21] **2,275,903**
[13] A1

[51] **Int.Cl. 6A61J 1/06 6C08L 23/02**
[25] EN
[54] **A MEDICAMENT CONTAINER OF POLYMER OF LINEAR OLEFIN FOR STORING A LIQUID MEDICAMENT**
[54] **CONTENANT A MEDICAMENT EN POLYMER D'OLEFINE LINEAIRE POUR STOCKAGE DE MEDICAMENT LIQUIDE**
[72] JANNASCH, PATRIC, DK
[72] BUCH-RASMUSSEN, THOMAS, DK
[72] BONNE JORGENSEN, ERLING, DK
[71] NOVO NORDISK A/S, DK
[85] 1999-06-22
[86] 1997-12-16 (PCT/DK97/00570)
[87] 1998-07-02 (WO98/27926)
[30] DK (1498/96) 1996-12-23

[21] **2,275,907**
[13] A1

[51] **Int.Cl. 6B01D 53/22 6C25C 3/22**
[25] EN
[54] **PROCESS FOR RECOVERING CF4 AND C2F6 FROM A GAS**
[54] **PROCEDE DE RECUPERATION DE CF4 ET DE C2F6 DANS UN GAZ**
[72] LI, YAO-EN, US
[71] L' AIR LIQUIDE SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDE, FR
[85] 1999-06-22
[86] 1997-12-16 (PCT/US97/22306)
[87] 1998-07-02 (WO98/28062)
[30] US (08/772,469) 1996-12-23

[21] **2,275,908**
[13] A1

[51] **Int.Cl. 6D21H 17/67 6D21H 27/38**
[25] EN
[54] **SOFT TISSUE PAPER CONTAINING FINE PARTICULATE FILLERS**
[54] **PAPIER DE SOIE DOUX CONTENANT DES CHARGES PARTICULAIRES FINES**
[72] HERSKO, BART STEVEN, US
[72] FICKE, JONATHAN ANDREW, US
[72] VINSON, KENNETH DOUGLAS, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-21
[86] 1997-12-15 (PCT/US97/23078)
[87] 1998-07-02 (WO98/28491)
[30] US (08/771,082) 1996-12-20

[21] **2,275,909**
[13] A1

[51] **Int.Cl. 6H04Q 7/20 6H04Q 7/38**
[25] EN
[54] **METHODS AND SYSTEMS FOR REDUCED POWER OPERATION OF CELLULAR MOBILE TERMINALS**
[54] **PROCEDES ET SYSTEMES SERVANT A LIMITER LA CONSOMMATION DE PUISSANCE DE TELEPHONES MOBILES CELLULAIRES**
[72] SOLVE, TORBJORN WILSON, US
[72] WEISS, RICHARD E., US
[72] REINHOLD, STAN L., US
[72] MASSINGILL, LARRY WILLIAM, US
[71] ERICSSON INC., US
[85] 1999-06-21
[86] 1997-11-19 (PCT/US97/21122)
[87] 1998-07-02 (WO98/28931)
[30] US (08/770,259) 1996-12-20

[21] **2,275,912**
[13] A1

[51] **Int.Cl. 6C07C 61/06**
[25] EN
[54] **PREPARATION OF GABAPENTIN**
[54] **PREPARATION DE GABAPENTINE**
[72] PESACHOVICH, MICHAEL, IL
[72] SINGER, CLAUDE, IL
[72] PILARSKI, GIDEON, IL
[71] TEVA PHARMACEUTICAL INDUSTRIES LTD., IL
[85] 1999-06-21
[86] 1997-12-24 (PCT/US97/23164)
[87] 1998-07-02 (WO98/28255)
[30] IL (119890) 1996-12-24

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[21] **2,275,918**
[13] A1

[51] **Int.Cl. 6A61L 15/58 6C09J 153/00 6C09J 153/02**
[25] EN
[54] **ADHESIVE FOR SECURE TOPICAL ATTACHMENT TO THE SKIN AND COMFORTABLE REMOVAL**
[54] **ADHESIF POUR FIXATION SOLIDE SUR LA PEAU ET ENLEVEMENT AISE, NOTAMMENT D'ARTICLES ABSORBANTS**
[72] CORZANI, ITALO, IT
[72] ROMANO, MARIO, IT
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-21
[86] 1997-12-22 (PCT/US97/23836)
[87] 1998-07-02 (WO98/28023)
[30] EP (96120738.8) 1996-12-23
[30] EP (97110730.5) 1997-07-01
[30] EP (97120338.5) 1997-11-20

[21] **2,275,919**
[13] A1

[51] **Int.Cl. 6G02B 17/00**
[25] EN
[54] **INTERNAL NATURAL LIGHT DELIVERY SYSTEM**
[54] **DISPOSITIF D'APPORT DE LUMIERE NATURELLE VERS L'INTERIEUR**
[72] CARLSON, RONALD M., US
[71] CARLSON, RONALD M., US
[85] 1999-06-21
[86] 1997-12-22 (PCT/US97/24012)
[87] 1998-07-02 (WO98/28645)
[30] US (60/034,337) 1996-12-23
[30] US (60/036,287) 1997-01-27
[30] US (08/969,237) 1997-11-13

[21] **2,275,920**
[13] A1

[51] **Int.Cl. 6C07D 231/12 6C07D 401/04 6C07D 231/14 6A01N 43/56**
[25] EN
[54] **PESTICIDAL 1-ARYLPYRAZOLES**
[54] **1-ARYLPYRAZOLES PESTICIDES**
[72] LOWDER, PATRICK DOYLE, US
[72] CHENE, ALAIN, FR
[72] PHILLIPS, JENNIVER LANTZ, US
[72] RAY, NICHOLAS CHARLES, GB
[72] WU, TAI-TEH, US
[72] MANNING, DAVID TREADWAY, US
[72] NEWSOME, PETER WYATT, US
[71] RHONE-POULENC AGRO, FR
[85] 1999-06-21
[86] 1997-12-18 (PCT/EP97/07117)
[87] 1998-07-02 (WO98/28278)
[30] US (60/033,888) 1996-12-24
[30] US (946,375) 1997-10-07

[21] **2,275,921**
[13] A1

[51] **Int.Cl. 6A61F 2/06**
[25] EN
[54] **IMPLANT DEPLOYMENT APPARATUS**
[54] **APPAREIL DE DEPLOIEMENT D'IMPLANT**
[72] THORNTON, TROY, US
[72] TRAUTMAN, JOSEPH C., US
[72] CHAN, RANDY S., US
[72] LEOPOLD, ERIC W., US
[72] PAI, SURESH S., US
[72] BRETON, THOMAS G., US
[71] GORE ENTERPRISE HOLDINGS, INC., US
[85] 1999-06-21
[86] 1997-12-09 (PCT/US97/21641)
[87] 1998-07-02 (WO98/27894)
[30] US (08/772,373) 1996-12-23

[21] **2,275,922**
[13] A1

[51] **Int.Cl. 6B44C 1/17 6D06Q 1/12**
[25] EN
[54] **METHODS FOR REUSING ARTWORK AND CREATING A PERSONALIZED TEE-SHIRT**
[54] **PROCEDES DE REUTILISATION D'UN MODELE ET DE CREATION D'UN T-SHIRT PERSONNALISE**
[72] HARE, DONALD S., US
[71] FOTO-WEAR, INC., US
[85] 1999-06-21
[86] 1997-12-19 (PCT/US97/23717)
[87] 1998-06-25 (WO98/26942)
[30] US (08/770,043) 1996-12-19

[21] **2,275,923**
[13] A1

[51] **Int.Cl. 6H01R 13/658 6H01R 23/00 6H01R 13/58**
[25] EN
[54] **ELECTRICAL CONNECTOR HAVING AN IMPROVED CONNECTOR SHIELD AND A MULTI-PURPOSE STRAIN RELIEF**
[54] **CONNECTEUR ELECTRIQUE POSSEDANT UN BLINDAGE AMELIORE ET UN SERRE-CABLE POLYVALENT**
[72] ELKHATIB, HECHAM K., US
[72] GRUNO, LAURA A., US
[72] HAMMOND, BERNARD H., US
[72] BIEBERICH, MARK, US
[71] THOMAS & BETTS INTERNATIONAL, INC., US
[85] 1999-06-21
[86] 1998-10-30 (PCT/US98/23126)
[87] 1999-05-14 (WO99/23727)
[30] US (60/064,356) 1997-10-30
[30] US (60/064,370) 1997-10-30
[30] US (60/074,102) 1998-02-09

[21] **2,275,924**
[13] A1

[51] **Int.Cl. 6A61F 13/15 6C09J 153/02 6A61F 13/56**
[25] EN
[54] **DISPOSABLE ABSORBENT ARTICLE FOR SECURE TOPICAL ADHESIVE ATTACHMENT TO THE SKIN OF A WEARER**
[54] **ARTICLE ABSORBANT JETABLE POUVANT ETRE FIXE SOLIDEMENT PAR ADHESIF LOCAL SUR LA PEAU D'UN UTILISATEUR**
[72] CORZANI, ITALO, IT
[72] ROMANO, MARIO, IT
[72] HIRSCH, UWE THOMAS MICHAEL HORST, DE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-22
[86] 1997-12-22 (PCT/US97/23478)
[87] 1998-07-02 (WO98/27918)
[30] EP (96120738.8) 1996-12-23
[30] EP (96120741.2) 1996-12-23
[30] EP (97110730.5) 1997-07-01

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[21] **2,275,925**
[13] A1

[51] **Int.Cl. 6C05G 3/00**
[25] EN
[54] **A PROCESS FOR THE PRODUCTION OF BIODEGRADABLE ENCAPSULATED FERTILIZERS AND THE BIODEGRADABLE ENCAPSULATED FERTILIZERS PRODUCED BY THIS PROCESS**
[54] **PROCEDE DE PRODUCTION D'ENGRAIS BIODEGRADABLES ENCAPSULES ET ENGRAIS BIODEGRADABLES ENCAPSULES PRODUITS SELON CE PROCEDE**
[72] MARKUSCH, PETER H., US
[71] BAYER CORPORATION, US
[85] 1999-06-22
[86] 1997-12-11 (PCT/US97/23114)
[87] 1998-07-09 (WO98/29360)
[30] US (08/777,427) 1996-12-30

[21] **2,275,926**
[13] A1

[51] **Int.Cl. 6F16G 13/16**
[25] EN
[54] **ENERGY-SUPPLY CHAIN**
[54] **CHAINE D'ALIMENTATION EN ENERGIE**
[72] FISCHER, KURT, DE
[72] BLASE, GUNTER, DE
[71] IGUS SPRITZGUSSTEILE FUR DIE INDUSTRIE GMBH, DE
[85] 1999-06-22
[86] 1997-12-09 (PCT/DE97/02863)
[87] 1998-07-02 (WO98/28556)
[30] DE (296 22 349.2) 1996-12-23
[30] DE (197 15 532.4) 1997-04-14

[21] **2,275,927**
[13] A1

[51] **Int.Cl. 6C01B 3/36 6C21B 13/00 6F02G 1/00 6C07C 4/02 6H01M 8/06 6C01B 31/30 6C07C 5/327 6C07C 5/35 6C10G 9/36 6C01B 3/42 6C10J 3/48**
[25] EN
[54] **METHOD AND APPARATUS FOR TOTAL ENERGY FUEL CONVERSION SYSTEMS**
[54] **PROCEDE ET APPAREIL POUR SYSTEMES DE CONVERSION TOTALE DE CARBURANT EN ENERGIE**
[72] CIRRITO, ANTHONY, US
[72] ENNIS, BERNARD P., US
[71] EGT DEVELOPMENTS, LLC, US
[85] 1999-06-22
[86] 1997-12-23 (PCT/US97/23946)
[87] 1998-07-16 (WO98/30518)
[30] US (08/771,875) 1996-12-23

[21] **2,275,928**
[13] A1

[51] **Int.Cl. 6A61C 17/22 6A46B 15/00 6B08B 3/10 6A61K 7/16**
[25] EN
[54] **CLEANING SYSTEM AND SURFACE CLEANING METHOD**
[54] **SYSTEME DE NETTOYAGE ET PROCEDE POUR LE NETTOYAGE D'UNE SURFACE**
[72] MANNSCOTT, PETER, DE
[72] MASSHOLDER, KARL, DE
[71] MASSHOLDER, KARL, DE
[85] 1999-06-22
[86] 1997-12-23 (PCT/EP97/07254)
[87] 1998-07-02 (WO98/27891)
[30] DE (196 54 108.5) 1996-12-23

[21] **2,275,929**
[13] A1

[51] **Int.Cl. 6C08L 1/00 6A23L 1/00 6C08K 3/26**
[25] EN
[54] **AQUEOUS SUSPENSION COMPOSITION AND WATER-DISPERSIBLE DRY COMPOSITION**
[54] **COMPOSITION EN SUSPENSION AQUEUSE ET COMPOSITION SECHE DISPERSIBLE DANS L'EAU**
[72] KAMADA, ETSUO, JP
[72] MOCHIHARA, NOBUYOSHI, JP
[71] ASAHI KASEI KOGYO KABUSHIKI KAISHA, JP
[85] 1999-06-22
[86] 1997-12-22 (PCT/JP97/04752)
[87] 1998-07-02 (WO98/28362)
[30] JP (8-355423) 1996-12-24

[21] **2,275,930**
[13] A1

[51] **Int.Cl. 6A61L 2/10**
[25] EN
[54] **DEVICE WITH AT LEAST ONE SURFACE LAYER**
[54] **DISPOSITIF COMPORTANT AU MOINS UNE COUCHE SUPERFICIELLE**
[72] MASSHOLDER, KARL, DE
[71] MASSHOLDER, KARL, DE
[85] 1999-06-22
[86] 1997-12-23 (PCT/EP97/07252)
[87] 1998-07-02 (WO98/28012)
[30] DE (196 54 109.3) 1996-12-23

[21] **2,275,931**
[13] A1

[51] **Int.Cl. 6G07F 7/10**
[25] EN
[54] **CHIP CARD AND METHOD FOR ITS USE**
[54] **CARTE A PUCE ET SON PROCEDE D'UTILISATION**
[72] HINZ, MICHAEL, DE
[72] ENGELHARDT, HOLGER, DE
[72] KISSINGER, STEFAN, DE
[72] RADNOTI, MICHAEL, DE
[72] GOLLNER, MICHAEL, DE
[72] KUCHELMEISTER, ANTON J., DE
[72] BURGER, ADELHEID, DE
[72] SCHWIER, ANDREAS, DE
[71] DEUTSCHE BANK AG, DE
[71] BB-DATA GESELLSCHAFT FUR INFORMATIONSSYSTEME UND KOMMUNIKATIONSSYSTEME MBH, DE
[85] 1999-06-22
[86] 1997-12-19 (PCT/DE97/03012)
[87] 1998-07-02 (WO98/28718)
[30] DE (196 54 187.5) 1996-12-23
[30] DE (197 18 115.5) 1997-04-29

[21] **2,275,932**
[13] A1

[51] **Int.Cl. 6F16L 37/28**
[25] EN
[54] **FARM COUPLING**
[54] **RACCORD POUR MATERIEL AGRICOLE**
[72] ZEIBER, DENNIS, US
[71] SNAP-TITE TECHNOLOGIES, INC., US
[85] 1999-06-23
[86] 1998-02-09 (PCT/IB98/00436)
[87] 1998-08-13 (WO98/34459)
[30] US (60/037,571) 1997-02-10

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[21] **2,275,933**
[13] A1

[51] **Int.Cl. 6C07C 211/54 6C07D 205/04 6C07C 209/10 6C07D 203/12 6C07D 295/12 6C07D 401/12 6A61K 31/135 6C07D 241/20 6C07D 207/335 6C07D 207/337 6A61K 31/395 6A61K 31/40 6A61K 31/415 6C07D 239/42 6C07D 277/42 6A61K 31/42 6A61K 31/425 6A61K 31/44 6A61K 31/445 6C07D 263/48 6A61K 31/505 6C07C 211/56 6C07D 213/74 6C07D 213/81 6C07D 213/85 6C07D 233/88**
[25] EN
[54] **AROMATIC AMINE DERIVATIVES HAVING NOS INHIBITORY EFFECT**
[54] **DERIVES D'AMINE AROMATIQUES AYANT UNE ACTION INHIBITRICE A L'EGARD DES NOS**
[72] NAGAFUJI, TOSHIKI, JP
[72] ESAKI, TORU, JP
[72] NISHIMURA, YOSHIKAZU, JP
[72] MAKINO, TOSHIHIKO, JP
[71] CHUGAI SEIYAKU KABUSHIKI KAISHA, JP
[85] 1999-06-23
[86] 1997-12-24 (PCT/JP97/04762)
[87] 1998-07-02 (WO98/28257)
[30] JP (359791/1996) 1996-12-24

[21] **2,275,934**
[13] A1

[51] **Int.Cl. 6A61K 7/48**
[25] FR
[54] **COMPOSITION COSMETIQUE SOUS FORME D'EMULSION COMPRENANT UN COLORANT POLYMERIQUE**
[54] **COSMETIC COMPOSITION IN THE FORM OF AN EMULSION CONTAINING A POLYMERIC COLOURING AGENT**
[72] LEMANN, PATRICIA, FR
[72] MELLUL, MYRIAM, FR
[71] L'OREAL, FR
[85] 1999-06-09
[86] 1997-12-15 (PCT/FR97/02302)
[87] 1998-06-25 (WO98/26756)
[30] FR (96/15452) 1996-12-16

[21] **2,275,935**
[13] A1

[51] **Int.Cl. 6A61K 7/00 6A61K 7/48**
[25] FR
[54] **COMPOSITION COSMETIQUE ANHYDRE COMPRENANT UN COMPOSANT GRAS ET UN COLORANT POLYMERIQUE**
[54] **ANHYDROUS COSMETIC COMPOSITION CONTAINING A FATTY CONSTITUENT AND A POLYMERIC COLOURING AGENT**
[72] BARA, ISABELLE, FR
[72] LEMANN, PATRICIA, FR
[71] L'OREAL, FR
[85] 1999-06-09
[86] 1997-12-15 (PCT/FR97/02306)
[87] 1998-06-25 (WO98/26751)
[30] FR (96/15456) 1996-12-16

[21] **2,275,936**
[13] A1

[51] **Int.Cl. 6A61K 7/48**
[25] FR
[54] **COMPOSITION COSMETIQUE SOUS LA FORME D'UN GEL AQUEUX COMPRENANT UN COLORANT POLYMERIQUE**
[54] **COSMETIC COMPOSITION IN THE FORM OF AN AQUEOUS GEL CONTAINING A POLYMERIC COLOURING AGENT**
[72] LEMANN, PATRICIA, FR
[72] BARA, ISABELLE, FR
[71] L'OREAL, FR
[85] 1999-06-09
[86] 1997-12-15 (PCT/FR97/02303)
[87] 1998-06-25 (WO98/26757)
[30] FR (96/15453) 1996-12-16

[21] **2,275,937**
[13] A1

[51] **Int.Cl. 6A23L 1/325 6C11B 1/00 6A23B 4/06**
[25] FR
[54] **PROCEDE ET INSTALLATION D'EXTRACTION D'HUILE DE POISSON ET PRODUITS OBTENUS**
[54] **METHOD AND PLANT FOR EXTRACTING FISH OIL AND RESULTING PRODUCTS**
[72] ROUSSEAU, JEAN-YVES, FR
[72] BARRIER, PASCALE, FR
[71] SEA OIL, FR
[85] 1999-06-11
[86] 1997-12-16 (PCT/FR97/02312)
[87] 1998-06-25 (WO98/26674)
[30] FR (96/15503) 1996-12-17

[21] **2,275,938**
[13] A1

[51] **Int.Cl. 6A61K 7/13**
[25] FR
[54] **COMPOSITION DE TEINTURE DES FIBRES KERATINIQUES ET PROCEDE DE TEINTURE METTANT EN OEUVRE CETTE COMPOSITION**
[54] **COMPOSITION FOR DYEING KERATIN FIBRES AND DYEING METHOD USING SAME**
[72] RONDEAU, CHRISTINE, FR
[71] L'OREAL, FR
[85] 1999-06-11
[86] 1998-10-07 (PCT/FR98/02145)
[87] 1999-04-29 (WO99/20235)
[30] FR (97/13240) 1997-10-22

[21] **2,275,939**
[13] A1

[51] **Int.Cl. 6G01S 13/02**
[25] FR
[54] **TRANSPONDEUR RADIOELECTRIQUE MUNI D'UNE ANTENNE ET D'UN CIRCUIT DE DESACCORD EN FREQUENCE**
[54] **RADIOELECTRIC TRANSPONDER EQUIPPED WITH FREQUENCY DETUNING ANTENNA AND CIRCUIT**
[72] LEDUC, MICHEL, FR
[71] GEMPLUS S.C.A., FR
[85] 1999-06-21
[86] 1997-12-24 (PCT/FR97/02421)
[87] 1998-07-09 (WO98/29760)
[30] FR (96/16061) 1996-12-27

[21] **2,275,940**
[13] A1

[51] **Int.Cl. 6G07F 7/10**
[25] FR
[54] **PROCEDE D'INTERPRETATION DYNAMIQUE DE DONNEES POUR UNE CARTE A PUCE**
[54] **DYNAMIC DATA INTERPRETATION METHOD FOR A CHIP CARD**
[72] AGBENU, KODJO, FR
[72] COULIER, CHARLES, FR
[72] FEYT, NATHALIE, FR
[71] GEMPLUS S.C.A., FR
[85] 1999-06-21
[86] 1997-12-24 (PCT/FR97/02416)
[87] 1998-07-09 (WO98/29843)
[30] FR (96/16141) 1996-12-27

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<p style="text-align: right;">[21] 2,275,941 [13] A1</p> <p>[51] Int.Cl. 6B65D 5/00 [25] FR [54] CAISSE DE MATIERE EN FEUILLE AVEC LANGUETTES DE CENTRAGE ET FLAN POUR LA REALISATION D'UNE TELLE CAISSE [54] CASE MADE OF SHEET MATERIAL WITH CENTRING TABS AND BLANK FOR PRODUCING SAME [72] BACQUES, JEAN-YVES, FR [72] MATHIEU, GÉRARD, FR [71] OTOR, FR [85] 1999-06-21 [86] 1997-12-23 (PCT/FR97/02410) [87] 1998-07-09 (WO98/29316) [30] FR (96/16138) 1996-12-27</p>	<p style="text-align: right;">[21] 2,275,943 [13] A1</p> <p>[51] Int.Cl. 6C07D 209/72 6C07D 403/04 6C07D 405/04 6C07D 409/04 6C07D 401/12 6C07D 409/12 6C07D 405/14 6C07D 409/14 6A61K 31/40 [25] FR [54] INHIBITEURS DE FARNESYLE TRANSFERASE [54] FARNESYL TRANSFERASE INHIBITORS [72] BOURZAT, JEAN-DOMINIQUE, FR [72] COMMERÇON, ALAIN, FR [72] MAILLIET, PATRICK, FR [72] DEREU, NORBERT, FR [72] MARTIN, JEAN-PAUL, FR [72] CHEVE, MICHEL, FR [72] CAPET, MARC, FR [72] SOUNIGO-THOMPSON, FABIENNE, FR [71] RHONE-POULENC RORER S.A., FR [85] 1999-06-22 [86] 1997-12-23 (PCT/FR97/02407) [87] 1998-07-09 (WO98/29390) [30] FR (96 16206) 1996-12-30</p>	<p style="text-align: right;">[21] 2,275,946 [13] A1</p> <p>[51] Int.Cl. 6B21D 7/02 6B21D 11/06 [25] FR [54] MACHINE A CINTRER DES TUBES DE FAIBLE DIAMETRE [54] MACHINE FOR BENDING TUBES WITH SMALL DIAMETER [72] JAUBERT, PHILIPPE, FR [71] ROBOLIX, FR [85] 1999-06-21 [86] 1998-01-09 (PCT/FR98/00033) [87] 1998-07-23 (WO98/31484) [30] FR (97/00437) 1997-01-14</p>
<p style="text-align: right;">[21] 2,275,942 [13] A1</p> <p>[51] Int.Cl. 6B01D 53/94 6B01J 23/10 [25] FR [54] PROCEDE DE TRAITEMENT DE GAZ D'ECHAPPEMENT DE MOTEURS A COMBUSTION INTERNE FONCTIONNANT AVEC UN CARBURANT CONTENANT DU SOUFRE [54] METHOD FOR TREATING EXHAUST GAS OF INTERNAL COMBUSTION ENGINES FUNCTIONING WITH SULPHUR-CONTAINING FUEL [72] BLANCHARD, GILBERT, FR [72] VISCIGLIO, VALÉRIE, FR [71] RHODIA CHIMIE, FR [85] 1999-06-21 [86] 1997-12-18 (PCT/FR97/02351) [87] 1998-07-02 (WO98/28063) [30] FR (96/15836) 1996-12-23</p>	<p style="text-align: right;">[21] 2,275,944 [13] A1</p> <p>[51] Int.Cl. 6B29B 17/02 6B03B 5/28 [25] FR [54] PROCEDE ET INSTALLATION POUR SEPARER DES MATERIAUX POLYMERES [54] METHOD AND APPARATUS FOR SEPARATING POLYMERIC MATERIALS [72] VANDEPUTTE, ANTOINE, BE [71] GALLOO PLASTICS (S.A.), FR [85] 1999-01-21 [86] 1997-07-22 (PCT/FR97/01355) [87] 1998-01-29 (WO98/03318) [30] FR (96/09486) 1996-07-22</p>	<p style="text-align: right;">[21] 2,275,947 [13] A1</p> <p>[51] Int.Cl. 6B41N 7/06 6B41F 31/26 [25] FR [54] MANCHON COMPOSITE A REVETEMENT CERAMIQUE, ADAPTE NOTAMMENT POUR LES MANCHONS DE TRANSFERT D'ENCRE [54] COMPOSITE FERRULE WITH CERAMIC COATING, ADAPTED IN PARTICULAR FOR INK-TRANSFERRING FERRULES [72] FRANCILLE, JEAN, FR [72] FRANCILLE, PHILIPPE, FR [71] FRANCILLE, JEAN, FR [71] FRANCILLE, PHILIPPE, FR [85] 1999-06-22 [86] 1997-12-30 (PCT/FR97/02450) [87] 1998-07-09 (WO98/29260) [30] FR (96/16361) 1996-12-30</p>
<p style="text-align: right;">[21] 2,275,945 [13] A1</p> <p>[51] Int.Cl. 6G06F 13/12 [25] FR [54] CONTROLEUR D'ENTREES-SORTIES AUTONOME ET DEPORTE [54] OFFSET AUTONOMOUS INPUT/OUTPUT CONTROLLER [72] LE BORGNE, OLIVIER, FR [72] PITOT, CHRISTIAN, FR [71] SEXTANT AVIONIQUE, FR [85] 1999-06-16 [86] 1997-12-16 (PCT/FR97/02316) [87] 1998-07-02 (WO98/28694) [30] FR (96/15745) 1996-12-20</p>	<p style="text-align: right;">[21] 2,275,948 [13] A1</p> <p>[51] Int.Cl. 6B23K 26/10 6B23K 26/08 [25] FR [54] INSTALLATION DE RABOUTAGE D'AU MOINS DEUX PIECES METALLIQUES PAR SOUDAGE AU MOYEN D'UN FAISCEAU A HAUTE DENSITE D'ENERGIE [54] SYSTEM FOR WELDING AT LEAST TWO METAL PARTS USING A HIGH DENSITY POWER BEAM [72] TANGUY, JEAN-JACQUES, FR [72] BEZIVIN, PHILIPPE, FR [72] DUJARDIN, GAUTHIER, FR [72] FANJAT, SERGE, FR [71] RENAULT AUTOMATION, FR [85] 1999-06-23 [86] 1997-12-19 (PCT/FR97/02364) [87] 1998-07-09 (WO98/29215) [30] FR (96/16118) 1996-12-27</p>	

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<p style="text-align: right;">[21] 2,275,949 [13] A1</p> <p>[51] Int.Cl. 6G01B 3/14 6G01R 31/309 [25] FR [54] GABARIT POUR LE CONTROLE GEOMETRIQUE DE CARTES A MEMOIRE [54] TEMPLATE FOR DIMENSIONAL CHECK OF MEMORY CARDS [72] RICHARD, ANDRÉ, FR [72] BATONNET, FRÉDÉRIC, FR [72] SASSI, JAMEL, FR [71] GEMPLUS S.C.A., FR [85] 1999-06-23 [86] 1997-12-29 (PCT/FR97/02447) [87] 1998-07-09 (WO98/29706) [30] FR (96/16398) 1996-12-30</p>	<p style="text-align: right;">[21] 2,275,952 [13] A1</p> <p>[51] Int.Cl. 6A61B 17/70 [25] FR [54] SYSTEME D'OSTEOSYNTHESE DU RACHIS AVEC REGLAGE EN POSITION [54] ADJUSTABLE OSTEOSYNTHETIC SYSTEM OF THE RACHIS [72] LE COUEDIC, RÉGIS, FR [72] CONCHY, FRÉDÉRIC, FR [71] STRYKER FRANCE S.A., FR [85] 1999-06-23 [86] 1997-12-23 (PCT/FR97/02398) [87] 1998-07-09 (WO98/29046) [30] FR (96/16115) 1996-12-27</p>	<p style="text-align: right;">[21] 2,275,955 [13] A1</p> <p>[51] Int.Cl. 6C07J 41/00 6A61K 31/565 [25] FR [54] STEROIDES SUBSTITUES EN POSITION 11, LEUR PROCEDE DE PREPARATION, LEUR APPLICATION COMME MEDICAMENTS ET LES COMPOSITIONS PHARMACEUTIQUES LES RENFERMANT [54] STEROIDS SUBSTITUTED IN POSITION 11, METHOD OF PREPARATION, APPLICATION AS MEDICINES AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM [72] TEUTSCH, JEAN-GEORGES, FR [72] VAN DE VELDE, PATRICK, FR [72] NIQUE, FRANÇOIS, FR [72] BOUALI, YAMINA, FR [71] HOECHST MARION ROUSSEL, FR [85] 1999-06-17 [86] 1997-12-22 (PCT/FR97/02379) [87] 1998-07-02 (WO98/28324) [30] FR (96/15829) 1996-12-23</p>
<p style="text-align: right;">[21] 2,275,950 [13] A1</p> <p>[51] Int.Cl. 6F24F 9/00 [25] FR [54] DISPOSITIF DE SEPARATION DYNAMIQUE DE DEUX ZONES [54] DEVICE FOR DYNAMIC SEPARATION OF TWO ZONES [72] MOCHO, VICTOR MANUEL, FR [72] LABORDE, JEAN-CLAUDE, FR [71] UNIR ULTRA PROPRE NUTRITION INDUSTRIE RECHERCHE, FR [71] COMMISSARIAT A L'ÉNERGIE ATOMIQUE, FR [85] 1999-06-23 [86] 1997-12-24 (PCT/FR97/02428) [87] 1998-07-09 (WO98/29696) [30] FR (96/16100) 1996-12-27</p>	<p style="text-align: right;">[21] 2,275,953 [13] A1</p> <p>[51] Int.Cl. 6A23C 19/16 6A23P 1/08 [25] FR [54] PROCEDE D'ENROBAGE POUR FROMAGES ET LES FROMAGES ENROBES OBTENUS [54] METHOD FOR COATING CHEESE AND RESULTING COATED CHEESE [72] GOLDSCHMIDT, BENOIT, FR [72] WALLERAND, FLORENCE, FR [71] FROMAGERIES BEL, FR [85] 1999-06-11 [86] 1997-12-10 (PCT/FR97/02260) [87] 1998-06-18 (WO98/25477) [30] FR (96/15379) 1996-12-13</p>	<p style="text-align: right;">[21] 2,275,956 [13] A1</p> <p>[51] Int.Cl. 6G06K 7/08 6G06K 7/00 6G06K 19/07 6G06K 7/10 [25] FR [54] SYSTEME DE COMMUNICATION PAR INTERROGATION A DISTANCE PERMETTANT LA TRANSMISSION DE COMMANDES D'INHIBITION [54] SYSTEM FOR COMMUNICATING BY REMOTE INTERROGATING FOR TRANSMITTING INHIBITING COMMANDS [72] KALINOWSKI, RICHARD, FR [72] LEDUC, MICHEL, FR [71] GEMPLUS S.C.A., FR [85] 1999-06-21 [86] 1997-12-24 (PCT/FR97/02415) [87] 1998-07-09 (WO98/29826) [30] FR (96/16060) 1996-12-27</p>
<p style="text-align: right;">[21] 2,275,951 [13] A1</p> <p>[51] Int.Cl. 6C01B 3/34 6H05H 1/24 [25] FR [54] PROCEDE ET APPAREILS DE PRODUCTION D'HYDROGENE PAR REFORMAGE A PLASMA [54] METHOD AND DEVICES FOR PRODUCING HYDROGEN BY PLASMA REFORMER [72] ROSHD, MUSTAPHA, FR [72] ETIEVANT, CLAUDE, FR [71] H2-TECH S.A.R.L., FR [85] 1999-06-23 [86] 1997-12-23 (PCT/FR97/02396) [87] 1998-07-02 (WO98/28223) [30] FR (96/15944) 1996-12-24</p>	<p style="text-align: right;">[21] 2,275,954 [13] A1</p> <p>[51] Int.Cl. 6B25B 25/00 6B25B 7/12 [25] FR [54] SYSTEME DE TELEMANIPULATION D'UN OUTILLAGE PARTICULIEREMENT ADAPTE AUX COLLIERS ELASTIQUES [54] SYSTEM FOR THE REMOTE HANDLING OF EQUIPMENT PARTICULARLY ADAPTED TO ELASTIC RINGS [72] PETIT, FABRICE, FR [72] GILLET, PASCAL, FR [71] GILLET OUTILLAGE, FR [85] 1999-06-17 [86] 1997-12-16 (PCT/FR97/02311) [87] 1998-06-25 (WO98/26904) [30] FR (96/16083) 1996-12-19</p>	

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<p style="text-align: right;">[21] 2,275,957 [13] A1</p> <p>[51] Int.Cl. 6G05D 1/03 [25] FR [54] PROCEDE D'ETALONNAGE DE LA POSITION ET DE L'ORIENTATION D'ORIGINE D'UNE OU PLUSIEURS CAMERAS MOBILES [54] METHOD FOR CALIBRATING THE INITIAL POSITION AND THE ORIENTATION OF ONE OR SEVERAL MOBILE CAMERAS [72] GUERIN, JEAN-PIERRE, FR [72] VIALA, MARC, FR [72] LETELLIER, LAURENT, FR [72] ARNOUL, PATRICK, FR [71] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR [85] 1999-06-22 [86] 1998-10-23 (PCT/FR98/02270) [87] 1999-05-06 (WO99/22281) [30] FR (97/13375) 1997-10-24</p>	<p style="text-align: right;">[21] 2,275,959 [13] A1</p> <p>[51] Int.Cl. 6G08B 25/01 [25] FR [54] SYSTEME DE SURVEILLANCE ET D'ASSISTANCE POUR PERSONNES ISOLEES ET DISPOSITIF POUR LA MISE EN OEUVRE DE CE SYSTEME [54] SYSTEM FOR MONITORING AND ASSISTING ISOLATED PERSONS AND DEVICE FOR IMPLEMENTING THE SYSTEM [72] VIGNERON, MARC, FR [72] POYETON, LAURENT, FR [72] CADET, PIERRE-HENRI, FR [71] VIGNERON, MARC, FR [71] POYETON, LAURENT, FR [71] CADET, PIERRE-HENRI, FR [85] 1999-06-22 [86] 1997-12-31 (PCT/FR97/02466) [87] 1998-07-09 (WO98/29852) [30] FR (96/16386) 1996-12-31</p>	<p style="text-align: right;">[21] 2,275,961 [13] A1</p> <p>[51] Int.Cl. 6H04N 5/44 6H04N 9/74 [25] EN [54] METHOD AND SYSTEM FOR PROVIDING INTERACTIVE LOOK-AND-FEEL IN A DIGITAL BROADCAST VIA AN X-Y PROTOCOL [54] PROCEDE ET SYSTEME SERVANT A CREER UNE IMPRESSION INTERACTIVE SENSITIVE ET VISUELLE DANS UNE EMISSION NUMERIQUE PAR L'INTERMEDIAIRE D'UN PROTOCOLE X-Y [72] SEQUEIRA, WILLIAM J., US [72] KLAPPERT, WALTER R., US [71] CORPORATE MEDIA PARTNERS DOING BUSINESS AS AMERICAST, US [85] 1999-06-23 [86] 1997-12-23 (PCT/US97/23984) [87] 1998-07-02 (WO98/28907) [30] US (08/774,055) 1996-12-23</p>
<p style="text-align: right;">[21] 2,275,958 [13] A1</p> <p>[51] Int.Cl. 6B25B 5/06 6B25B 5/12 [25] FR [54] OUTIL PILOTE DE CENTRAGE ET SERRAGE [54] PILOT TOOL FOR CENTRING AND CLAMPING [72] BEFFRIEU, MICHEL, FR [72] DE BRUYN, GERARD, FR [71] DAWIDOWICZ, ARMAND, FR [71] MENAGE, CHRISTINE, FR [71] BEFFRIEU, MICHEL, FR [85] 1999-06-22 [86] 1997-12-23 (PCT/FR97/02411) [87] 1998-07-02 (WO98/28110) [30] FR (96/15946) 1996-12-24</p>	<p style="text-align: right;">[21] 2,275,960 [13] A1</p> <p>[51] Int.Cl. 6B01D 53/22 [25] EN [54] RECOVERY OF PERFLUORINATED COMPOUNDS AND HYDROFLUOROCARBON GASES USING MOLECULAR SIEVE MEMBRANES [54] RECUPERATION DE COMPOSES PERFLUORES ET MEMBRANES A TAMIS MOLECULAIRE METTANT EN OEUVRE DES GAZ HYDROFLUOROCARBONES [72] BOXER, DANA, IL [72] DAGAN, GIL, IL [72] AGAM, GIORA, IL [72] KLEINER, LILACH, IL [72] GILRON, JACK, IL [72] BAR-NES, GABRIELA, IL [72] SOFFER, ABRAHAM, IL [72] KRAKOV, VITALY, IL [71] CARBON MEMBRANES LTD., IL [85] 1999-06-23 [86] 1998-01-22 (PCT/IL98/00030) [87] 1998-07-30 (WO98/32521) [30] IL (120059) 1997-01-23 [30] IL (121515) 1997-08-11</p>	<p style="text-align: right;">[21] 2,275,962 [13] A1</p> <p>[51] Int.Cl. 6C01B 23/00 6B01D 53/04 6F25J 3/08 6C01B 3/50 [25] EN [54] METHOD FOR PURIFYING A CRYOGENIC FLUID BY FILTRATION AND ADSORPTION [54] PROCEDE D'EPURATION D'UN FLUIDE CRYOGENIQUE PAR FILTRATION ET ADSORPTION [72] GARY, DANIEL, FR [72] LARDEAU, RENÉ, FR [72] FRAYSSE, PHILIPPE, FR [72] CASTELLANET, FRÉDÉRIC, FR [71] L' AIR LIQUIDE, SOCIÉTÉ ANONYME POUR L'ÉTUDE ET L'EXPLOITATION DES PROCÉD, FR [85] 1999-06-23 [86] 1997-12-18 (PCT/FR97/02345) [87] 1998-07-02 (WO98/28226) [30] FR (96/15972) 1996-12-24</p>

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[13] A1
[51] **Int.Cl. 6C07H 21/00 6C12N 9/00 6C07H 19/04 6C07K 14/08 6C12Q 1/70 6C12N 15/85 6C12N 15/86**
[25] EN
[54] **SYNTHESIS OF NUCLEOSIDES AND POLYNUCLEOTIDES AND POLYNUCLEOTIDES**
[54] **SYNTHESE CHIMIQUE D'ANALOGUES DE NUCLEOSIDES ET LEUR INCORPORATION DANS DES POLYNUCLEOTIDES**
[72] BEIGELMAN, LEONID, US
[72] KARPEISKY, ALEXANDER, US
[72] MATULIC-ADAMIC, JASENKA, US
[71] RIBOZYME PHARMACEUTICALS, INC., US
[85] 1999-06-23
[86] 1997-12-19 (PCT/US97/23936)
[87] 1998-07-02 (WO98/28317)
[30] US (60/034,444) 1996-12-24
[30] US (60/037,998) 1997-02-13
[30] US (60/042,464) 1997-03-31

[21] **2,275,965**
[13] A1
[51] **Int.Cl. 6C09B 69/08 6C09B 1/00 6C09B 25/00 6C09B 43/00 6C09B 48/00 6C09B 57/00 6C09D 11/00 6B41M 5/00 6C09B 7/02 6C09B 19/02 6C09B 57/04 6C09B 47/08 6G03F 1/10 6G03C 7/12 6C08K 5/205 6C09B 1/36 6C09B 67/48 6C09B 5/62**
[25] EN
[54] **SOLUBLE CHROMOPHORES HAVING IMPROVED SOLUBILISING GROUPS**
[54] **CHROMOPHORES SOLUBLES PRESENTANT DES GROUPES DE SOLUBILISATION**
[72] HALL-GOULLE, VÉRONIQUE, CH
[72] BIZE, ALINE, CH
[71] CIBA SPECIALTY CHEMICALS HOLDING INC., CH
[85] 1999-06-23
[86] 1998-01-17 (PCT/EP98/00248)
[87] 1998-07-30 (WO98/32802)
[30] CH (171/97) 1997-01-27

[21] **2,275,966**
[13] A1
[51] **Int.Cl. 6A61K 7/48 6A61K 7/02 6A61K 7/025 6A61K 7/027 6A61K 7/032**
[25] EN
[54] **TRANSFER-RESISTANT COLOR COSMETIC COMPOSITION**
[54] **COMPOSITION COSMETIQUE COLOREE RESISTANT AU TRANSFERT**
[72] KONIK, RICHARD A., US
[72] PAINTER, RACHEL J., US
[72] STEPNIIEWSKI, GEORGE J., US
[72] DAVIS, SUZANNE J., US
[71] COLOR ACCESS, INC., US
[85] 1999-06-23
[86] 1998-10-29 (PCT/US98/22956)
[87] 1999-05-14 (WO99/22710)
[30] US (08/962,100) 1997-10-31
[30] US (08/985,770) 1997-12-05

[21] **2,275,967**
[13] A1
[51] **Int.Cl. 6B63B 22/02**
[25] EN
[54] **VESSEL COMPRISING A SWIVEL ASSEMBLY**
[54] **BATEAU COMPRENANT UN ENSEMBLE DE TETES D'INJECTION**
[72] POLLACK, JACK, MC
[71] SINGLE BUOY MOORINGS INC., CH
[85] 1999-06-23
[86] 1998-10-28 (PCT/EP98/06999)
[87] 1999-05-06 (WO99/21754)
[30] EP (97203338.5) 1997-10-28

[21] **2,275,968**
[13] A1
[51] **Int.Cl. 6G06F 12/16 6G06K 19/07**
[25] EN
[54] **IC CARD**
[54] **CARTE A CIRCUIT INTEGRE**
[72] TAGUCHI, HARUO, JP
[72] CHIMURA, SHIGEMI, JP
[72] IKEFUJI, YOSHIHIRO, JP
[71] ROHM CO., LTD., JP
[85] 1999-06-23
[86] 1997-12-18 (PCT/JP97/04692)
[87] 1998-07-09 (WO98/29815)
[30] JP (8-350966) 1996-12-27

[21] **2,275,969**
[13] A1
[51] **Int.Cl. 6H01M 4/62 6C07F 5/04 6H01M 10/40**
[25] EN
[54] **METHOD AND ANODE FOR IMPROVING THE POWER DENSITY OF LITHIUM SECONDARY BATTERIES**
[54] **PROCEDE ET ANODE PERMETTANT D'AMELIORER LA DENSITE DE PUISSANCE DE BATTERIES SECONDAIRES AU LITHIUM**
[72] WINTERBERG, FRANZ W., DE
[72] HUNDRUP, BENT, DE
[72] NIELSEN, DENNIS W., DK
[71] DILO TRADING AG, CH
[85] 1999-06-23
[86] 1997-12-19 (PCT/DE97/02974)
[87] 1998-07-02 (WO98/28807)
[30] DE (196 54 057.7) 1996-12-23

[21] **2,275,970**
[13] A1
[51] **Int.Cl. 6G06F 9/46**
[25] EN
[54] **OBJECT AND METHOD FOR PROVIDING EFFICIENT MULTI-USER ACCESS TO SHARED OPERATING SYSTEM KERNEL CODE USING INSTANCING**
[54] **OBJET ET PROCEDE PERMETTANT D'OBTENIR PAR INSTANCIATION UN ACCES EFFICACE POUR DE MULTIPLES UTILISATEURS A UN CODE DE NOYAU D'UN SYSTEME D'EXPLOITATION PARTAGE**
[72] RICHARDSON, JOHN J., US
[71] CITRIX SYSTEMS, INC., US
[85] 1999-06-23
[86] 1998-01-07 (PCT/US98/00105)
[87] 1998-07-16 (WO98/30956)
[30] US (60/034,689) 1997-01-07
[30] US (08/813,819) 1997-03-06

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[21] **2,275,971**
[13] A1

[51] **Int.Cl. 6A61K 7/42 6A61K 31/335 6A61K 31/38 6A61K 7/44**
[25] EN
[54] **COMPOSITION FOR ENHANCING SKIN OR HAIR**
[54] **COMPOSITION POUR AMELIORER L'ETAT DE LA PEAU OU DES CHEVEUX**
[72] HSIEH, DEAN (deceased), ZZ
[71] CONREX PHARMACEUTICAL CORPORATION, US
[85] 1999-06-23
[86] 1997-01-09 (PCT/US97/00154)
[87] 1998-07-16 (WO98/30198)

[21] **2,275,972**
[13] A1

[51] **Int.Cl. 6H05K 1/00 6H05K 7/20**
[25] EN
[54] **CERAMIC COMPOSITE WIRING STRUCTURES FOR SEMICONDUCTOR DEVICES AND METHOD OF MANUFACTURE**
[54] **STRUCTURES DE CABLAGE COMPOSITES EN CERAMIQUE POUR DISPOSITIFS A SEMI-CONDUCTEUR ET PROCEDES DE FABRICATION**
[72] DEROCHEMENT, L. PIERRE, US
[72] FARMER, PETER H., US
[71] DEROCHEMENT, L. PIERRE, US
[85] 1999-06-23
[86] 1997-12-29 (PCT/US97/23976)
[87] 1998-07-09 (WO98/30072)
[30] US (60/033,983) 1996-12-30

[21] **2,275,973**
[13] A1

[51] **Int.Cl. 6F42B 3/18 6F42C 15/00 6H01L 29/41**
[25] EN
[54] **VOLTAGE-PROTECTED SEMICONDUCTOR BRIDGE IGNITER ELEMENTS**
[54] **ELEMENTS D'AMORCAGE DE PONTS SEMI-CONDUCTEURS PROTEGES EN TENSION**
[72] FOSTER, MARTIN C., US
[72] MARTINEZ-TOVAR, BERNARDO, US
[71] THE ENSIGN-BICKFORD COMPANY, US
[85] 1999-06-23
[86] 1997-12-29 (PCT/US97/23842)
[87] 1998-07-16 (WO98/30862)
[30] US (60/034,015) 1997-01-06
[30] US (08/985,926) 1997-12-06

[21] **2,275,986**
[13] A1

[51] **Int.Cl. 6H04B 3/54 6H04B 3/56**
[25] EN
[54] **A TERMINATION CIRCUIT**
[54] **CIRCUIT DE TERMINAISON**
[72] STONE, GEOFFREY ORMISTON, AU
[71] UNITED ENERGY LTD., AU
[85] 1999-06-23
[86] 1997-12-22 (PCT/AU97/00873)
[87] 1998-07-02 (WO98/28858)
[30] AT (PO 4407) 1996-12-24

[21] **2,275,987**
[13] A1

[51] **Int.Cl. 6C07D 401/12**
[25] EN
[54] **ACID-ADDITION SALTS OF OPTICALLY ACTIVE PIPERIDINE COMPOUND AND PROCESS FOR PRODUCING THE SAME**
[54] **SELS D'ADDITION ACIDES DE COMPOSE DE PIPERIDINE OPTIQUEMENT ACTIF ET PROCEDE DE PRODUCTION ASSOCIE**
[72] KITA, JIN-ICHIRO, JP
[72] TAKAMURA, SHINJI, JP
[72] YOSHIOKA, RYUZO, JP
[72] FUJIWARA, HIROSHI, JP
[72] OZAKI, YASUHIKO, JP
[72] YAMADA, SHIN-ICHI, JP
[71] UBE INDUSTRIES, LTD., JP
[71] TANABE SEIYAKU CO., LTD., JP
[85] 1999-06-23
[86] 1997-12-25 (PCT/JP97/04826)
[87] 1998-07-09 (WO98/29409)
[30] JP (347851/1996) 1996-12-26
[30] JP (347853/1996) 1996-12-26
[30] JP (347895/1996) 1996-12-26

[21] **2,275,988**
[13] A1

[51] **Int.Cl. 6A01G 13/10**
[25] EN
[54] **PLANT PROTECTION**
[54] **PROTECTION DES PLANTES**
[72] KLAYMAN, AVI, IL
[71] KLAYMAN, AVI, IL
[85] 1999-06-23
[86] 1997-12-25 (PCT/IL97/00432)
[87] 1998-07-09 (WO98/28966)
[30] IL (119919) 1996-12-26

[21] **2,275,989**
[13] A1

[51] **Int.Cl. 6A61N 1/365 6A61N 1/368**
[25] EN
[54] **METHOD AND APPARATUS FOR RATE-RESPONSIVE CARDIAC PACING**
[54] **PROCEDE ET APPAREIL DE STIMULATION CARDIAQUE REAGISSANT AU RYTHME CARDIAQUE**
[72] HEEMELS, JAN-PIETER, US
[72] WALMSLEY, FRANK R., US
[71] CARDIAC PACEMAKERS, INC., US
[85] 1999-06-23
[86] 1997-12-19 (PCT/US97/23367)
[87] 1998-07-09 (WO98/29159)
[30] US (08/773,877) 1996-12-26

[21] **2,275,990**
[13] A1

[51] **Int.Cl. 6A61L 15/58 6C09J 153/00**
[25] EN
[54] **ADHESIVE FOR APPLICATION OF FUNCTIONAL ARTICLES TO THE SKIN AND COMFORTABLE REMOVAL OF SUCH ARTICLES**
[54] **ADHESIF POUR L'APPLICATION SUR LA PEAU D'ARTICLES FONCTIONNELS ET LEUR RETRAIT AGREABLE**
[72] COLES, PETER, IT
[72] CINELLI, FABIO, IT
[72] CORZANI, ITALO, IT
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-23
[86] 1997-12-22 (PCT/US97/23471)
[87] 1998-07-02 (WO98/28018)
[30] EP (96120738.8) 1996-12-23
[30] EP (97110730.5) 1997-07-01
[30] EP (97120337.7) 1997-11-20

PCT Applications Entering the National Phase

[21] **2,275,991**
[13] A1

[51] **Int.Cl. 6A61L 15/58 6C09J 153/02 6C09J 129/04 6C09J 139/06 6C09J 133/08**
[25] EN
[54] **ADHESIVE FOR SECURE TOPICAL ATTACHMENT TO THE SKIN AND COMFORTABLE REMOVAL**
[54] **ADHESIF POUR FIXATION SOLIDE SUR LA PEAU, A RETRAIT AGREABLE**
[72] CORZANI, ITALO, IT
[72] CINELLI, FABIO, IT
[72] COLES, PETER, IT
[71] THE PROCTOR & GAMBLE COMPANY, US
[85] 1999-06-23
[86] 1997-12-22 (PCT/US97/23473)
[87] 1998-07-02 (WO98/28020)
[30] EP (96120738.8) 1996-12-23
[30] EP (97110730.5) 1997-07-01
[30] EP (97120336.9) 1997-11-20

[21] **2,275,992**
[13] A1

[51] **Int.Cl. 6A61L 15/58 6C09J 153/02 6C09J 129/04 6C09J 139/06 6C09J 133/08**
[25] EN
[54] **ADHESIVE FOR SECURE TOPICAL ATTACHMENT TO THE SKIN AND COMFORTABLE REMOVAL**
[54] **ADHESIF POUR FIXATION SOLIDE SUR LA PEAU, A RETRAIT AGREABLE**
[72] CINELLI, FABIO, IT
[72] CORZANI, ITALO, IT
[72] COLES, PETER, IT
[71] THE PROCTOR & GAMBLE COMPANY, US
[85] 1999-06-23
[86] 1997-12-22 (PCT/US97/23474)
[87] 1998-07-02 (WO98/28021)
[30] EP (96120738.8) 1996-12-23
[30] EP (97110730.5) 1997-07-01
[30] EP (97120336.9) 1997-11-20

[21] **2,275,993**
[13] A1

[51] **Int.Cl. 6D21H 23/28 6D21H 23/70**
[25] EN
[54] **METHOD AND DEVICE FOR APPLYING A MEDIUM ON A RUNNING WEB OF MATERIAL**
[54] **PROCEDE ET DISPOSITIF POUR L'APPLICATION D'UN MILIEU SUR UNE BANDE DE MATERIAU EN DEPLACEMENT**
[72] CEDRA, INGOLF, DE
[72] SCHMIDT-ROHR, VOLKER, DE
[72] MEINECKE, ALBRECHT, DE
[71] VOITH SULZER PAPIERTECHNIK PATENT GMBH, DE
[85] 1999-06-23
[86] 1998-10-22 (PCT/DE98/03096)
[87] 1999-05-06 (WO99/22067)
[30] DE (297 23 289.4) 1997-10-24
[30] DE (198 20 582.1) 1998-05-08
[30] DE (198 23 724.3) 1998-05-27

[21] **2,275,995**
[13] A1

[51] **Int.Cl. 6G03F 7/20**
[25] EN
[54] **SYSTEM FOR THE TRANSFER OF DIGITIZED IMAGES TO AN IMAGE SUPPORT OR VICE-VERSA**
[54] **SYSTEME DE TRANSFERT D'IMAGES NUMERISEES A UN SUPPORT D'IMAGE OU VICE-VERSA**
[72] FUMO, CESARE, IT
[72] VODOPIVEC, JOZEF, IT
[71] NEW SYSTEM S.R.L., IT
[85] 1999-06-23
[86] 1996-12-23 (PCT/IT96/00264)
[87] 1998-07-02 (WO98/28666)

[21] **2,275,996**
[13] A1

[51] **Int.Cl. 6A61F 13/58**
[25] EN
[54] **SINGLE USE HYGIENE ARTICLE WITH COMBINED MECHANIC AND ADHESIVE CLOSING SYSTEM**
[54] **ARTICLE D'HYGIENE A USAGE UNIQUE AVEC SYSTEME DE FERMETURE MECANIQUE ET ADHESIF**
[72] MALOWANIEC, KRZYSZTOF, DE
[71] PAUL HARTMANN AG, DE
[85] 1999-06-23
[86] 1997-12-04 (PCT/EP97/06773)
[87] 1998-07-02 (WO98/27922)
[30] DE (196 54 052.6) 1996-12-23

[21] **2,275,997**
[13] A1

[51] **Int.Cl. 6B65D 79/00**
[25] EN
[54] **CONTAINER FOR A PRESSURIZED BEVERAGE**
[54] **RECIPIENT POUR BOISSON GAZEIFIEE**
[72] BAST, BERTOLD, DE
[72] REICHINGER, RICHARD, GB
[72] HAERMAYER, THOMAS, DE
[71] SCHMALBACH-LUBECA AG, DE
[85] 1999-06-23
[86] 1997-09-10 (PCT/DE97/02022)
[87] 1998-03-19 (WO98/10999)
[30] DE (196 38 182.7) 1996-09-11

[21] **2,275,998**
[13] A1

[51] **Int.Cl. 6A63F 9/24**
[25] EN
[54] **PROGRESSIVE WAGERING SYSTEM**
[54] **SYSTEME DE PARIS PROGRESSIFS**
[72] TORANGO, LAWRENCE J., US
[71] TORANGO, LAWRENCE J., US
[85] 1999-06-23
[86] 1998-01-12 (PCT/US98/00526)
[87] 1998-07-23 (WO98/31443)
[30] US (60/035,531) 1997-01-15
[30] US (60/040,982) 1997-03-17
[30] US (60/050,971) 1997-06-19
[30] US (09/005,341) 1998-01-09

[21] **2,276,000**
[13] A1

[51] **Int.Cl. 6C23C 16/16 6C23C 16/44 6C23C 16/46**
[25] EN
[54] **VAPOR DEPOSITION APPARATUS**
[54] **DISPOSITIF DE METALLISATION PAR EVAPORATION SOUS VIDE**
[72] ALBERTY, MICHAEL RYAN, CA
[72] TYROLER, GEORGE PAUL, CA
[72] WEBER, REINHART, CA
[72] PASSMORE, IAN KEITH, CA
[71] INCO LIMITED, CA
[85] 1999-06-23
[86] 1998-05-11 (PCT/CA98/00476)
[87] 1999-03-11 (WO99/11838)
[30] US (08/922,036) 1997-09-02

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,276,001 [13] A1</p> <p>[51] Int.Cl. 6A23K 1/00 6A23L 1/09 [25] EN [54] A METHOD FOR PRODUCING FOOD ADDITIVE, FOOD ADDITIVE AND THE USE OF IT [54] PROCEDE POUR PRODUIRE UN ADDITIF ALIMENTAIRE, ADDITIF ALIMENTAIRE ET UTILISATION DE CET ADDITIF [72] JATILA, HANNA, FI [72] LAUREUS, MARKO, FI [72] JUKOLA, ELIAS, FI [72] VUORENMAA, JUHANI, FI [72] VIRKKI, MARKKU, FI [71] SUOMEN REHU OY, FI [85] 1999-06-23 [86] 1997-12-22 (PCT/FI97/00831) [87] 1998-07-02 (WO98/27829) [30] FI (FI-965192) 1996-12-23</p>	<p style="text-align: right;">[21] 2,276,006 [13] A1</p> <p>[51] Int.Cl. 6C03C 10/16 6C03C 4/00 [25] EN [54] TRANSPARENT OXYFLUORIDE GLASS-CERAMIC COMPOSITION AND PROCESS FOR MAKING [54] COMPOSITION VITROCERAMIQUE TRANSPARENTE A BASE D'OXYDE DE FLUOR ET PROCEDE DE PRODUCTION ASSOCIE [72] DEJNEKA, MATTHEW J., US [71] CORNING INCORPORATED, US [85] 1999-06-23 [86] 1997-12-15 (PCT/US97/22608) [87] 1998-07-09 (WO98/29351) [30] US (60/034,472) 1997-01-02</p>	<p style="text-align: right;">[21] 2,276,009 [13] A1</p> <p>[51] Int.Cl. 6B32B 27/08 [25] EN [54] LAMINATE STRUCTURES FOR FUEL CONTAINERS [54] STRUCTURES STRATIFIEES POUR CONTENANTS A COMBUSTIBLE [72] BENSASON, SELIM, US [72] BALES, STEPHEN E., US [72] BROWN, CHARLES N., US [72] HEADLEY, DAVID L., US [72] WHITE, JERRY E., US [72] SCHOMAKER, JOSEPH A., US [72] RAMANATHAN, RAVI, US [71] THE DOW CHEMICAL COMPANY, US [85] 1999-06-23 [86] 1997-12-22 (PCT/US97/23835) [87] 1998-07-09 (WO98/29245) [30] US (60/034,613) 1996-12-31</p>
<p style="text-align: right;">[21] 2,276,004 [13] A1</p> <p>[51] Int.Cl. 6H04N 7/173 6H04N 5/445 [25] EN [54] ELECTRONIC PROGRAMMING GUIDE WITH MOVIE PREVIEW [54] GUIDE DE PROGRAMMATION ELECTRONIQUE A PREVISUALISATION DE FILM [72] KLOSTERMAN, BRIAN L., US [71] STARSIGHT TELECAST, INC., US [85] 1999-06-23 [86] 1997-12-12 (PCT/US97/23026) [87] 1998-06-18 (WO98/26596) [30] US (60/032,733) 1996-12-13 [30] US (08/810,566) 1997-03-03</p>	<p style="text-align: right;">[21] 2,276,007 [13] A1</p> <p>[51] Int.Cl. 6C11D 7/26 6C11D 7/50 [25] EN [54] RELEASE OIL [54] HUILE DE SEPARATION [72] KULTALA, MATTI, FI [71] KONEISTAMO KULTALA OY, FI [85] 1999-06-23 [86] 1998-01-26 (PCT/FI98/00071) [87] 1998-07-30 (WO98/32833) [30] FI (970338) 1997-01-27</p>	<p style="text-align: right;">[21] 2,276,010 [13] A1</p> <p>[51] Int.Cl. 6C08K 5/526 [25] EN [54] CROSS-LINKABLE MIXTURES AND METHOD FOR PRODUCING SAME [54] MELANGES RETICULABLES ET PROCEDE PERMETTANT DE LES PRODUIRE [72] BOX, EMILE, DE [72] HASELHORST, ROLF, DE [71] GE BAYER SILICONES GMBH & CO. KG, DE [85] 1999-06-23 [86] 1997-12-17 (PCT/EP97/07084) [87] 1998-07-09 (WO98/29497) [30] DE (195 54 690.7) 1996-12-30</p>
<p style="text-align: right;">[21] 2,276,005 [13] A1</p> <p>[51] Int.Cl. 6B42F 21/12 6B42D 1/00 [25] EN [54] METHOD OF GROUPING AND CUTTING PRINTED MATTER [54] PROCEDE DE GROUPEMENT ET DE DECOUPAGE D'IMPRIMES [72] GRIMBERGEN, ADRIANUS WILHELMUS ALFONTIUS, NL [71] SPRAGEN N.V., AN [85] 1999-06-23 [86] 1997-12-24 (PCT/NL97/00724) [87] 1998-07-02 (WO98/28155) [30] NL (1004888) 1996-12-24</p>	<p style="text-align: right;">[21] 2,276,008 [13] A1</p> <p>[51] Int.Cl. 6H01L 31/0224 6H01L 31/18 [25] EN [54] SEMICONDUCTOR DEVICE WITH SELECTIVELY DIFFUSED REGIONS [54] DISPOSITIF SEMI-CONDUCTEUR DOTE DE ZONES DIFFUSEES DE FACON SELECTIVE [72] HORZEL, JORG, BE [72] HONORE, MIA, BE [72] NIJS, JOHAN, BE [72] SZLUFCHIK, JOZEF, BE [71] IMEC VZW, BE [85] 1999-06-23 [86] 1997-12-22 (PCT/EP97/07246) [87] 1998-07-02 (WO98/28798) [30] EP (96120865.9) 1996-12-24</p>	

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,276,011 [13] A1</p> <p>[51] Int.Cl. 6A23L 1/30 6A61K 31/575 [25] EN [54] A METHOD TO PREPARE FOOD SEASONING, FOOD INGREDIENT AND FOOD ITEM COMPOSITIONS, SEASONING AND USE THEREOF [54] PROCEDE DE PREPARATION D'ASSAISONNEMENT ALIMENTAIRE, COMPOSITIONS POUR INGREDIENTS ALIMENTAIRES ET POUR ALIMENTS, ASSAISONNEMENT ET UTILISATION DE CE DERNIER [72] KARPPANEN, PASI HEIKKI, FI [72] KARPPANEN, PIRJO KYLLI MARIA LAELIA, FI [72] KARPPANEN, HEIKKI OLAVI, FI [72] NEVALAINEN, MARI LAELIA SUSANNA, FI [71] PHARMACONSULT OY, FI [85] 1999-06-23 [86] 1997-12-17 (PCT/FI97/00797) [87] 1998-07-09 (WO98/28990) [30] FI (965251) 1996-12-30</p>	<p style="text-align: right;">[21] 2,276,013 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/40 [25] EN [54] THE USE OF PROTEASOME INHIBITORS FOR TREATING CANCER, INFLAMMATION, AUTOIMMUNE DISEASE, GRAFT REJECTION AND SEPTIC SHOCK [54] UTILISATION D'INHIBITEURS DE PRO-TEASOMES DANS LE TRAITEMENT DU CANCER, DE L'INFLAMMATION, DE MA-LADIES AUTOIMMUNES, DU REJET DU GREFFON ET DU CHOC SEPTIQUE [72] WU, JIANGPING, CA [72] WANG, XIN, CA [71] CENTRE DE RECHERCHE DU CENTRE HOSPITALIER DE L'UNIVERSITÉ DE MONTRÉAL, CA [85] 1999-06-23 [86] 1998-10-29 (PCT/CA98/01010) [87] 1999-05-14 (WO99/22729) [30] CA (2,219,867) 1997-10-31</p>	<p style="text-align: right;">[21] 2,276,018 [13] A1</p> <p>[51] Int.Cl. 6H01J 49/04 6G01N 30/72 6G01N 21/73 [25] EN [54] SPRAY CHAMBER WITH DRYER [54] CHAMBRE DE PULVERISATION AVEC SECHOIR [72] ETKIN, BERNARD, CA [72] FRENCH, JOHN B., CA [72] JONG, RAYMOND, CA [72] LEGERE, GUY, CA [71] MDS INC., CA [85] 1999-06-25 [86] 1997-12-22 (PCT/CA97/01007) [87] 1998-07-09 (WO98/29896) [30] US (08/778,593) 1997-01-03 [30] US (08/974,957) 1997-11-20</p>
<p style="text-align: right;">[21] 2,276,012 [13] A1</p> <p>[51] Int.Cl. 6C07D 213/79 6A01N 43/40 [25] EN [54] 6-(NONSUBSTITUTED OR SUBSTITUTED) PHENOXYPICOLINIC ACIDS, PROCESS OF PREPARING THE SAME, AND AGRICULTURAL/HORTICULTURAL GERMICIDES CONTAINING THE SAME [54] ACIDES PHENOXYPICOLINIQUES NON SUBSTITUES OU SUBSTITUES EN POSITION 6, PROCEDE DE PREPARATION DESDITS ACIDES ET GERMICIDES AGRICOLES/HORTICOLES LES CONTENANT [72] KANNO, HISASHI, JP [72] KANDA, YOICHI, JP [72] SUNAGAWA, KAZUHIKO, JP [72] EIZUKA, TAKAYOSHI, JP [71] KUREHA KAGAKU KOGYO KABUSHIKI KAISHA, JP [85] 1999-06-23 [86] 1997-12-25 (PCT/JP97/04836) [87] 1998-07-09 (WO98/29391) [30] JP (8-357062) 1996-12-26</p>	<p style="text-align: right;">[21] 2,276,015 [13] A1</p> <p>[51] Int.Cl. 6A61L 27/00 [25] EN [54] BIOACTIVE SURFACE LAYER FOR BONE IMPLANTS [54] COUCHE SUPERFICIELLE BIOACTIVE POUR IMPLANTS OSSEUX [72] PIVETEAU, LAURENT-DOMINIQUE, CH [72] GASSER, BEAT, CH [72] SCHLAPBACH, LOUIS, CH [71] DR. H. C. ROBERT MATHYS STIFTUNG, CH [85] 1999-06-23 [86] 1996-12-23 (PCT/CH96/00461) [87] 1998-07-02 (WO98/28025)</p>	<p style="text-align: right;">[21] 2,276,019 [13] A1</p> <p>[51] Int.Cl. 6H04M 3/42 [25] EN [54] SYSTEMS AND METHODS FOR PROVIDING TELECOMMUNICATIONS SERVICES [54] SYSTEMES ET PROCEDES SERVANT A FOURNIR DES SERVICES DE TELECOMMUNICATIONS [72] MENDES, DAVID W., US [72] MELONIS, MICHAEL G., US [72] TAYLOR, DAVID P., US [72] GODWIN, BRET A., US [71] EVOLVING SYSTEMS, INC., US [85] 1999-06-25 [86] 1997-12-22 (PCT/US97/23960) [87] 1998-07-02 (WO98/28899) [30] US (60/033,422) 1996-12-24 [30] US (60/033,423) 1996-12-24 [30] US (08/906,751) 1997-08-06</p>

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,276,020 [13] A1</p> <p>[51] Int.Cl. 6A62D 3/00 6B09B 3/00 6C04B 7/24 [25] EN [54] PROCESS FOR PREPARING ENVIRONMENTALLY STABLE PRODUCTS BY THE REMEDIATION OF CONTAMINATED SEDIMENTS AND SOILS [54] PROCEDE POUR PREPARER DES PRODUITS STABLES VIS-A-VIS DE L'ENVIRONNEMENT, DERIVE DE MESURES CORRECTRICES DESTINEES AUX SEDIMENTS ET AUX SOLS CONTAMINES [72] RANDHAVA, SARABJIT S., US [72] MENSINGER, MICHAEL C., US [72] REHMAT, AMIRALI G., US [72] LEE, ANTHONY L., US [72] KAO, RICHARD L., US [72] RANDHAVA, SURJIT S., US [71] CEMENT LOCK GROUP, L.L.C., US [85] 1999-06-25 [86] 1997-12-23 (PCT/US97/23787) [87] 1998-07-02 (WO98/28046) [30] US (08/772,780) 1996-12-24</p>	<p style="text-align: right;">[21] 2,276,022 [13] A1</p> <p>[51] Int.Cl. 6C04B 18/04 [25] EN [54] ENVIRONMENTALLY STABLE PRODUCTS DERIVED FROM THE REMEDIATION OF CONTAMINATED SEDIMENTS AND SOILS [54] PRODUITS SANS DANGER POUR L'ENVIRONNEMENT OBTENUS PAR LA BIORESTAURATION DE SEDIMENTS ET DE SOLS CONTAMINES [72] RANDHAVA, SARABJIT S., US [72] KAO, RICHARD L., US [72] RANDHAVA, SURJIT S., US [72] LEE, ANTHONY L., US [72] REHMAT, AMIRALI G., US [72] MENSINGER, MICHAEL C., US [71] CEMENT LOCK GROUP, L.L.C., US [85] 1999-06-25 [86] 1997-12-23 (PCT/US97/24005) [87] 1998-07-02 (WO98/28238) [30] US (08/773,677) 1996-12-24</p>	<p style="text-align: right;">[21] 2,276,025 [13] A1</p> <p>[51] Int.Cl. 6F24F 3/16 [25] EN [54] AIR TREATMENT DEVICE [54] DISPOSITIF DE TRAITEMENT DE L'AIR [72] HARRISON, NEALE, GB [72] PEARSON, ALLEN, GB [72] CORNELIUS, GAY, GB [72] SCANLON, HAMILTON, GB [71] RECKITT & COLMAN PRODUCTS LIMITED, GB [85] 1999-06-25 [86] 1997-12-23 (PCT/GB97/03538) [87] 1998-07-09 (WO98/29695) [30] GB (9626950.1) 1996-12-27</p>
<p style="text-align: right;">[21] 2,276,021 [13] A1</p> <p>[51] Int.Cl. 6B01D 53/22 6B01D 63/06 6B01J 19/24 6C01B 3/36 [25] EN [54] COMPOSITE MATERIALS FOR MEMBRANE REACTORS [54] MATERIAUX COMPOSITES POUR REACTEURS A MEMBRANE [72] KLEEFISCH, MARK S., US [72] UDOVICH, CARL A., US [72] MASIN, JOSEPH G., US [72] KOBYLINSKI, THADDEUS P., US [71] BP AMOCO CORPORATION, US [85] 1999-06-25 [86] 1998-09-30 (PCT/US98/20408) [87] 1999-05-06 (WO99/21640) [30] US (08/958,574) 1997-10-28</p>	<p style="text-align: right;">[21] 2,276,023 [13] A1</p> <p>[51] Int.Cl. 6A61N 5/06 [25] EN [54] COMPACT FLEXIBLE CIRCUIT CONFIGURATION [54] CONFIGURATION DE CIRCUIT SOUPLE COMPACT [72] CHEN, JAMES C., US [72] WISCOMBE, BRENT, US [71] LIGHT SCIENCES LIMITED PARTNERSHIP, US [85] 1999-06-25 [86] 1997-12-01 (PCT/US97/21773) [87] 1998-07-30 (WO98/32493) [30] US (08/787,775) 1997-01-29</p>	<p style="text-align: right;">[21] 2,276,026 [13] A1</p> <p>[51] Int.Cl. 6A61N 5/06 [25] EN [54] FLEXIBLE AND ADJUSTABLE GRID FOR MEDICAL THERAPY [54] GRILLE SOUPLE ET REGLABLE POUR TRAITEMENT MEDICAL [72] CHEN, JAMES C., US [72] WISCOMBE, BRENT, US [71] LIGHT SCIENCES LIMITED PARTNERSHIP, US [85] 1999-06-25 [86] 1997-12-01 (PCT/US97/21772) [87] 1998-07-30 (WO98/32492) [30] US (08/788,451) 1997-01-29</p>
<p style="text-align: right;">[21] 2,276,024 [13] A1</p> <p>[51] Int.Cl. 6B29D 23/00 6D04C 1/02 6D04C 1/04 [25] EN [54] BRAIDED STRUCTURE WITH ELASTIC BIAS STRANDS [54] STRUCTURE TRESSEE AVEC FILS ELASTIQUES EN BIAIS [72] HEAD, ANDREW A., US [71] A & P TECHNOLOGY, INC., US [85] 1999-06-25 [86] 1997-12-01 (PCT/US97/21800) [87] 1998-06-11 (WO98/24616) [30] US (08/759,255) 1996-12-02 [30] US (60/032,230) 1996-12-02 [30] US (08/759,732) 1996-12-06 [30] US (08/942,908) 1997-10-02</p>	<p style="text-align: right;">[21] 2,276,027 [13] A1</p> <p>[51] Int.Cl. 6D21H 27/02 6D21H 21/22 [25] EN [54] SOFT TISSUE PAPER HAVING A SURFACE DEPOSITED SOFTENING AGENT [54] TISSU OUATE MUNI D'UN AGENT D'ADOUCCISSAGE DEPOSE EN SURFACE [72] KLOFTA, THOMAS JAMES, US [72] FICKE, JONATHAN ANDREW, US [72] VINSON, KENNETH DOUGLAS, US [72] WEISMAN, PAUL THOMAS, US [71] THE PROCTER & GAMBLE COMPANY, US [85] 1999-06-25 [86] 1997-12-15 (PCT/US97/23077) [87] 1998-07-09 (WO98/29605) [30] US (08/777,829) 1996-12-31</p>	

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[21] **2,276,029**
[13] A1
[51] **Int.Cl. 6A61K 7/02 6A61K 7/48**
[25] EN
[54] **ANHYDROUS MATTE COSMETIC**
[54] **COSMETIQUE MAT ANHYDRE**
[72] PETERS, DAVID, US
[72] STEPNIEWSKI, GEORGE J., US
[72] BENEDICTO, CECILIA D., US
[71] COLOR ACCESS, INC., US
[85] 1999-06-23
[86] 1998-10-29 (PCT/US98/22955)
[87] 1999-05-14 (WO99/22696)
[30] US (08/962,097) 1997-10-31

[21] **2,276,030**
[13] A1
[51] **Int.Cl. 6A61K 7/00 6C09C 3/10**
[25] EN
[54] **METHOD FOR MANUFACTURE OF PIGMENT-CONTAINING COSMETIC COMPOSITIONS**
[54] **PROCEDE SERVANT A PREPARER DES COMPOSITIONS COSMETIQUES CONTENANT DES PIGMENTS**
[72] ORR, CARL C., US
[72] SHAH, AMIT R., US
[72] HUGGINS, NICOLE B., US
[71] E-L MANAGEMENT CORP., US
[85] 1999-06-23
[86] 1998-10-26 (PCT/US98/22684)
[87] 1999-05-06 (WO99/21529)
[30] US (08/957827) 1997-10-27

[21] **2,276,031**
[13] A1
[51] **Int.Cl. 6A61K 7/48 6A61K 7/032**
[25] EN
[54] **MASCARA WATERPROOFING COMPOSITION**
[54] **COMPOSITION IMPERMEABILISANTE POUR FARD A CILS**
[72] KONIK, RICHARD A., US
[72] PAINTER, RACHEL J., US
[72] STEPNIEWSKI, GEORGE J., US
[71] COLOR ACCESS, INC., US
[85] 1999-06-23
[86] 1998-10-29 (PCT/US98/23013)
[87] 1999-05-14 (WO99/22711)
[30] US (08/962,100) 1997-10-31

[21] **2,276,032**
[13] A1
[51] **Int.Cl. 6C04B 28/14 6C04B 24/26**
[25] EN
[54] **GYPNUM WALLBOARD, AND METHOD OF MAKING SAME**
[54] **PANNEAU DE PLACOPLATRE ET SON PROCEDE DE FABRICATION**
[72] BURKE, W. ROY, US
[72] KINGSTON, LARRY W., US
[71] NATIONAL GYPSUM COMPANY, US
[85] 1999-06-23
[86] 1997-12-19 (PCT/US97/23625)
[87] 1998-07-16 (WO98/30515)
[30] US (08/779,938) 1997-01-07

[21] **2,276,033**
[13] A1
[51] **Int.Cl. 6C08J 9/28 6C08F 2/32**
[25] EN
[54] **MICROPOROUS POLYMERIC FOAMS MADE WITH SILICON OR GERMANIUM BASED MONOMERS**
[54] **MOUSSES POLYMERES MICROPOREUSES FABRIQUEES A PARTIR DE MONOMERES A BASE DE SILICIUM OU DE GERMANIUM**
[72] RETZSCH, HERBERT LOUIS, US
[72] DYER, JOHN COLLINS, US
[71] THE PROCTOR & GAMBLE COMPANY, US
[85] 1999-06-25
[86] 1997-12-05 (PCT/US97/22939)
[87] 1998-07-09 (WO98/29486)
[30] US (60/034,156) 1996-12-30

[21] **2,276,034**
[13] A1
[51] **Int.Cl. 6C07D 261/18 6C07D 275/02 6C07D 417/04 6C07D 413/12 6C07D 417/12 6A61K 31/41 6A61K 31/42 6A61K 31/425 6A61K 31/44**
[25] EN
[54] **OXYGEN OR SULFUR CONTAINING 5-MEMBERED HETEROAROMATICS AS FACTOR XA INHIBITORS**
[54] **OXYGENE OU SOUFRE CONTANANT DES HETERO-AROMATIQUES UTILISES COMME INHIBITEURS DU FACTEUR XA**
[72] PRUITT, JAMES RUSSELL, US
[72] QUAN, MIMI LIFEN, US
[72] PINTO, DONALD JOSEPH PHILLIP, US
[72] FEVIG, JOHN MATTHEW, US
[71] DUPONT PHARMACEUTICALS COMPANY, US
[85] 1999-06-23
[86] 1997-12-18 (PCT/US97/23470)
[87] 1998-07-02 (WO98/28282)
[30] US (08/771,814) 1996-12-23
[30] US (08/879,763) 1997-06-20

[21] **2,276,035**
[13] A1
[51] **Int.Cl. 6B01F 17/10 6E02B 15/04 6B01F 17/34**
[25] EN
[54] **DISPERSANT FORMULATION FOR CLEANING UP OIL SPILLS**
[54] **DISPERSANT D'ELIMINATION DES DEVERSEMENTS DE PETROLE**
[72] FIOCCO, ROBERT J., US
[72] LESSARD, RICHARD R., US
[72] CANEVARI, GERARD P., US
[72] BECKER, KENNETH W., US
[71] EXXON RESEARCH AND ENGINEERING COMPANY, US
[85] 1999-06-23
[86] 1997-02-11 (PCT/US97/02070)
[87] 1998-08-13 (WO98/34722)

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<p style="text-align: right;">[21] 2,276,036 [13] A1</p> <p>[51] Int.Cl. 6H04L 9/00 [25] EN [54] METHOD AND APPARATUS FOR SECURE STORAGE OF DATA [54] PROCEDE ET DISPOSITIF SERVANT A EFFECTUER LA MEMORISATION DE SECURITE DE DONNEES [72] GOLDSTEIN, BENJAMIN D., US [71] GOLDSTEIN, BENJAMIN D., US [85] 1999-06-23 [86] 1997-12-29 (PCT/US97/24025) [87] 1998-07-09 (WO98/29981) [30] US (08/777,414) 1996-12-30</p>	<p style="text-align: right;">[21] 2,276,039 [13] A1</p> <p>[51] Int.Cl. 6H04B 1/00 [25] EN [54] COMMUNICATIONS CHANNEL SELECTION [54] SELECTION DE CANAUX DE COMMUNICATION [72] SPAUR, CHARLES W., US [72] KENNEDY, PATRICK J., US [72] BRAITBERG, MICHAEL F., US [71] CELLPORT LABS, INC., US [85] 1999-06-23 [86] 1998-01-02 (PCT/US98/00507) [87] 1998-07-09 (WO98/29975) [30] US (08/778,897) 1997-01-03</p>	<p style="text-align: right;">[21] 2,276,042 [13] A1</p> <p>[51] Int.Cl. 6C07D 401/04 6C07D 401/06 6A61K 31/44 [25] EN [54] N-HYDROXYUREA DERIVATIVES AND MEDICINAL COMPOSITIONS CONTAINING THE SAME [54] DERIVES DE N-HYDROXYUREE ET COMPOSITIONS MEDICINALES A BASE DE CES DERIVES [72] TAKANO, MICHKA, JP [72] KOMATSU, TOSHIYA, JP [72] KAWAHARA, YOSHIKAZU, JP [71] NIKKEN CHEMICALS CO., LTD., JP [85] 1999-06-23 [86] 1997-12-25 (PCT/JP97/04856) [87] 1998-07-09 (WO98/29408) [30] JP (8/356359) 1996-12-26 [30] JP (8/356360) 1996-12-26 [30] JP (8/356361) 1996-12-26 [30] JP (9/354016) 1997-12-09 [30] JP (9/354017) 1997-12-09 [30] JP (9/354018) 1997-12-09</p>
<p style="text-align: right;">[21] 2,276,037 [13] A1</p> <p>[51] Int.Cl. 6B01D 65/10 [25] EN [54] DEVICE AND METHOD FOR DETECTING LEAKAGE OF FILTER FILM [54] DISPOSITIF ET PROCEDE POUR DETECTER UNE FUITE DANS UNE COUCHE FILTRANTE [72] ITOSE, TAKAO, JP [72] FUKADA, SEIJI, JP [71] ASAHI KASEI KOGYO KABUSHIKI KAISHA, JP [85] 1999-06-23 [86] 1997-12-25 (PCT/JP97/04828) [87] 1998-07-09 (WO98/29184) [30] JP (08-356628) 1996-12-27</p>	<p style="text-align: right;">[21] 2,276,040 [13] A1</p> <p>[51] Int.Cl. 6A61L 15/58 6C09J 153/00 6C09J 153/02 6C09J 129/04 6C09J 139/06 6C09J 133/08 [25] EN [54] ADHESIF FOR SECURE TOPICAL ATTACHMENT TO THE SKIN AND COMFORTABLE REMOVAL [54] ADHESIVE POUVANT ETRE FIXE SOLIDEMENT LOCALEMENT SUR LA PEAU ET ENLEVE DE FACON AGREABLE [72] CINELLI, FABIO, IT [72] COLES, PETER, IT [72] CORZANI, ITALO, IT [71] THE PROCTER & GAMBLE COMPANY, US [85] 1999-06-23 [86] 1997-12-22 (PCT/US97/23472) [87] 1998-07-02 (WO98/28019) [30] EP (96120738.8) 1996-12-23 [30] EP (97110730.5) 1997-07-01 [30] EP (97120338.5) 1997-11-20</p>	<p style="text-align: right;">[21] 2,276,043 [13] A1</p> <p>[51] Int.Cl. 6B41M 3/14 6B42D 15/00 6G03G 21/04 6G03C 5/08 6B42D 15/10 6B41M 5/28 [25] EN [54] PHOTOCHROMIC SECURITY SYSTEM FOR SECURITY DOCUMENTS [54] SYSTEME DE SECURITE PHOTOCHROMIQUE POUR DOCUMENTS DE SECURITE [72] MAGUIRE, DENNIS, GB [72] BANNARD, JOHN, GB [72] PUNTAMBEKAR, SHAKHER, GB [71] THE STANDARD REGISTER COMPANY, US [85] 1999-06-23 [86] 1997-12-08 (PCT/US97/22048) [87] 1998-07-02 (WO98/28154) [30] US (08/780,057) 1996-12-23</p>
<p style="text-align: right;">[21] 2,276,038 [13] A1</p> <p>[51] Int.Cl. 6B41N 1/14 6B41C 1/055 [25] EN [54] PLATE FOR DIRECT THERMAL LITHOGRAPHY AND PROCESS FOR PRODUCING THE SAME [54] PLAQUE POUR LITHOGRAPHIE THERMIQUE DIRECTE ET PROCEDE DE PRODUCTION DE CETTE PLAQUE [72] TANAKA, MIGAKU, JP [72] TOMEBA, KEI, JP [71] ASAHI KASEI KOGYO KABUSHIKI KAISHA, JP [85] 1999-06-23 [86] 1997-12-18 (PCT/JP97/04686) [87] 1998-07-09 (WO98/29258) [30] JP (8-347984) 1996-12-26</p>	<p style="text-align: right;">[21] 2,276,041 [13] A1</p> <p>[51] Int.Cl. 6B60R 13/08 [25] EN [54] ACOUSTICAL BARRIER WITH DECOUPLER [54] ELEMENT ANTIBRUIT EQUIPE D'UN DECOUPLEUR [72] RITZEMA, KENNETH T., US [71] CASCADE ENGINEERING, INC., US [85] 1999-06-23 [86] 1998-01-06 (PCT/US98/00240) [87] 1998-07-16 (WO98/30417) [30] US (60/034,190) 1997-01-07</p>	

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[21] **2,276,044**
[13] A1

[51] **Int.Cl. 6G11B 27/32**
[25] EN
[54] **OPTIMIZING ACCESS TO MULTIPLEXED DATA STREAMS**
[54] **OPTIMISATION DE L'ACCES A DES FLUX DE DONNEES MULTIPLEXEES**
[72] CHI, DARREN, US
[71] SYMANTEC CORPORATION, US
[85] 1999-06-23
[86] 1997-11-26 (PCT/US97/22230)
[87] 1998-07-02 (WO98/28744)
[30] US (08/772,434) 1996-12-23

[21] **2,276,046**
[13] A1

[51] **Int.Cl. 6C07K 16/00 6A61K 39/395 6A61K 47/48**
[25] EN
[54] **NOVEL EPITHELIAL TISSUE TARGETING AGENT**
[54] **NOUVEL AGENT CIBLANT UN TISSU EPITHELIAL**
[72] HEIN, MICH B., US
[72] FITCHEN, JOHN H., US
[72] HIATT, ANDREW C., US
[71] EPICYTE PHARMACEUTICAL, INC., US
[85] 1999-06-28
[86] 1998-01-09 (PCT/US98/00542)
[87] 1998-07-16 (WO98/30592)
[30] US (08/782,481) 1997-01-10

[21] **2,276,047**
[13] A1

[51] **Int.Cl. 6B23K 20/16 6B23K 35/00 6B23P 15/04 6B23H 9/10 6B23K 20/24**
[25] EN
[54] **PROCESS FOR FORMING COMBUSTION TURBINE COMPONENTS BY TRANSIENT LIQUID PHASE BONDING**
[54] **PROCEDE DE FORMATION DE COMPOSANTS POUR TURBINE A COMBUSTION PAR PHASE DE LIAISON LIQUIDE TRANSITOIRE**
[72] FITZGERALD, THOMAS JOHN, US
[72] ZAGAR, THOMAS WALTER, US
[71] SIEMENS WESTINGHOUSE POWER CORPORATION, US
[85] 1999-06-23
[86] 1997-12-22 (PCT/US97/23760)
[87] 1998-07-09 (WO98/29214)
[30] US (08/775,822) 1996-12-31

[21] **2,276,048**
[13] A1

[51] **Int.Cl. 6E21B 43/25 6E21B 36/00**
[25] EN
[54] **DEVICE AND METHOD FOR HEATING A TREATING FLUID**
[54] **DISPOSITIF ET PROCEDE POUR CHAUFFER UN FLUIDE DE TRAITEMENT**
[72] LEBLANC, MICHAEL J., US
[72] CRAWFORD, JAMES B., US
[71] AMBAR, INC., US
[85] 1999-06-23
[86] 1997-12-19 (PCT/US97/23804)
[87] 1998-07-02 (WO98/28520)
[30] US (08/772,314) 1996-12-23

[21] **2,276,050**
[13] A1

[51] **Int.Cl. 6B01D 3/00 6C02F 1/00 6C07F 9/02 6B01D 3/34**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR INHIBITING FOULING OF VINYL MONOMERS**
[54] **COMPOSITIONS ET PROCEDES D'INHIBITION DE L'ENCRASSEMENT DES MONOMERES VINYLIQUES**
[72] ARHANCET, GRACIELA B., US
[71] BETZDEARBORN INC., US
[85] 1999-06-23
[86] 1998-03-18 (PCT/US98/05263)
[87] 1998-10-29 (WO98/47593)
[30] US (08/844,862) 1997-04-22

[21] **2,276,051**
[13] A1

[51] **Int.Cl. 6H05G 1/02 6A61B 6/00 6G03B 42/02 6G21K 1/02**
[25] EN
[54] **PHASE RETRIEVAL IN PHASE CONTRAST IMAGING**
[54] **EXTRACTION DE PHASE DANS L'IMAGERIE A CONTRASTE DE PHASE**
[72] WILKINS, STEPHEN WILLIAM, AU
[72] STEVENSON, ANDREW WESLEY, AU
[72] POGANY, PETER ANDREW, AU
[72] GUREYEV, TIMUR, AU
[71] X-RAY TECHNOLOGIES PTY LTD, AU
[85] 1999-06-23
[86] 1997-12-24 (PCT/AU97/00882)
[87] 1998-07-02 (WO98/28950)
[30] AU (PO 4344) 1996-12-24
[30] AU (PO 8991) 1997-09-05

[21] **2,276,052**
[13] A1

[51] **Int.Cl. 6E05B 47/06 6E05B 27/00**
[25] EN
[54] **LOCKING DEVICE**
[54] **DISPOSITIF DE VERROUILLAGE**
[72] KUNG, OTTO, CH
[71] KABA SCHLIESSSYSTEME AG, CH
[85] 1999-06-23
[86] 1997-12-08 (PCT/CH97/00458)
[87] 1998-07-02 (WO98/28508)
[30] CH (3192/96) 1996-12-24

[21] **2,276,053**
[13] A1

[51] **Int.Cl. 6C12N 15/82 6C12Q 1/02 6C12Q 1/26 6C12N 15/53**
[25] EN
[54] **METHODS OF CONFERRING PPO-INHIBITING HERBICIDE RESISTANCE TO PLANTS BY GENE MANIPULATION**
[54] **PROCEDES CONFERANT AUX PLANTES, PAR MANIPULATION GENETIQUE, UNE RESISTANCE AUX HERBICIDES INHIBANT PPO**
[72] SATO, RYO, JP
[72] BOYNTON, JOHN E., US
[72] ISHIGE, FUMIHARU, JP
[72] GILLHAM, NICHOLAS W., US
[72] RANDOLPH-ANDERSON, BARBARA L., US
[71] SUMITOMO CHEMICAL CO., LTD., JP
[71] DUKE UNIVERSITY, US
[85] 1999-06-23
[86] 1996-12-27 (PCT/US96/20415)
[87] 1998-07-09 (WO98/29554)

[21] **2,276,054**
[13] A1

[51] **Int.Cl. 6B26B 15/00**
[25] EN
[54] **RESCUE TOOL**
[54] **OUTIL DE SAUVETAGE**
[72] VOGELSSANGER, BRUNO, US
[71] RESCUE TECHNOLOGY, INC., US
[85] 1999-06-23
[86] 1997-12-24 (PCT/US97/24150)
[87] 1998-07-02 (WO98/28111)
[30] US (08/733,024) 1996-12-24

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[21] **2,276,055**
[13] A1

[51] **Int.Cl. 6B65B 35/30**
[25] EN
[54] **ARTICLE SELECTOR WEDGE**
[54] **COIN DE SELECTION**
D'ARTICLES
[72] HAWLEY, CORY E., US
[71] RIVERWOOD INTERNATIONAL CORPORATION, US
[85] 1999-06-23
[86] 1998-01-05 (PCT/US98/00113)
[87] 1998-07-16 (WO98/30453)
[30] US (08/780,645) 1997-01-08

[21] **2,276,056**
[13] A1

[51] **Int.Cl. 6C07D 207/16 6C07D 487/04 6C07C 311/08**
[25] EN
[54] **N-ARYLSULFONAMIDE- AND PYRROLIDINECARBOXYLIC ACID INTERMEDIATES, AND THEIR USE FOR THE PREPARATION OF HERBICIDAL 1,3-DIOXO-1H-PYRROLO-1,2-C]IMIDAZOLE DERIVATIVES**
[54] **INTERMEDIAIRES D'ACIDE N-ARYLSULFONAMIDE- ET PYRROLIDINECARBOXYLIQUE ET LEUR UTILISATION POUR LA PREPARATION DE DERIVES HERBICIDES 1,3-DIOXO-1H-PYRROLO-1,2-C]IMIDAZOLE**
[72] SWEARINGEN, STEVEN H., US
[72] VOGT, ANNE, DE
[72] WECKBECKER, CHRISTOPH, DE
[72] TAYLOR, ERIC DE GUYON, US
[72] PETROV, VIACHESLAV ALEXANDROVICH, US
[72] DRAUZ, KARLHEINZ, DE
[72] SCHAEFER, MATTHIAS, DE
[72] KAMIREDDY, BALREDDY, US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[71] DEGUSSA AKTIENGESELLSCHAFT, DE
[85] 1999-06-23
[86] 1998-02-13 (PCT/US98/02721)
[87] 1998-08-27 (WO98/37065)
[30] US (60/038,429) 1997-02-19

[21] **2,276,057**
[13] A1

[51] **Int.Cl. 6B65D 23/00 6H04R 1/02 6C08J 9/06 6B32B 27/08 6B32B 5/16**
[25] EN
[54] **COST-EFFECTIVE ENVIRONMENTALLY-FRIENDLY BLOW-MOLDED PLASTIC CONTAINER**
[54] **CONTENANT EN PLASTIQUE MOULE PAR SOUFFLAGE, ECOLOGIQUE ET PEU COUTEUX**
[72] CARGILE, DAVID W., US
[71] GRAHAM PACKAGING COMPANY, US
[85] 1999-06-23
[86] 1998-01-08 (PCT/US98/00500)
[87] 1998-07-16 (WO98/30459)
[30] US (08/780,792) 1997-01-09

[21] **2,276,058**
[13] A1

[51] **Int.Cl. 6H04L 12/56 6H04Q 7/36**
[25] EN
[54] **METHOD AND APPARATUS FOR PROVIDING HIGH SPEED SERVICES USING A WIRELESS COMMUNICATIONS SYSTEM**
[54] **PROCEDE ET APPAREIL PERMETTANT D'OFFRIR DES SERVICES A GRANDE VITESSE A L'AIDE D'UN SYSTEME TELECOMMUNICATIONS SANS FIL**
[72] SHANKARANARAYANAN, NEMMARA K., US
[72] QIU, XIAOXIN, US
[72] LEUNG, KIN K., US
[72] HENRY, PAUL SHALA, US
[72] FONG, THOMAS K., US
[71] AT&T CORP., US
[85] 1999-06-23
[86] 1997-12-16 (PCT/US97/23311)
[87] 1998-07-09 (WO98/29988)
[30] US (08/775,466) 1996-12-30

[21] **2,276,059**
[13] A1

[51] **Int.Cl. 6A61F 7/03**
[25] EN
[54] **A THERMAL PACK HAVING A PLURALITY OF INDIVIDUAL HEAT CELLS**
[54] **POCHETTE THERMIQUE COMPRENANT UNE PLURALITE DE CELLULES THERMIQUES INDIVIDUELLES**
[72] CRAMER, RONALD DEAN, US
[72] DAVIS, LEANE KRISTINE, US
[72] OUELLETTE, WILLIAM ROBERT, US
[72] KIMBLE, DAWN MICHELE, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-23
[86] 1997-12-17 (PCT/US97/23412)
[87] 1998-07-09 (WO98/29066)
[30] US (08/777,853) 1996-12-31
[30] US (08/984,009) 1997-12-03

[21] **2,276,060**
[13] A1

[51] **Int.Cl. 6A61L 15/58 6C09J 153/00 6C09J 153/02 6C09J 129/04 6C09J 139/06 6C09J 133/08**
[25] EN
[54] **ADHESIVE FOR SECURE TOPICAL ATTACHMENT TO THE SKIN AND COMFORTABLE REMOVAL**
[54] **ADHESIF CONCU POUR SE FIXER LOCALEMENT A LA PEAU DE FACON SURE ET POUR S'ENLEVER DE MANIERE PRESQUE INDOLORE**
[72] CINELLI, FABIO, IT
[72] COLES, PETER, IT
[72] CORZANI, ITALO, IT
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-23
[86] 1997-12-22 (PCT/US97/23456)
[87] 1998-07-02 (WO98/28014)
[30] EP (96120738.8) 1996-12-23
[30] EP (97110730.5) 1997-07-01
[30] EP (97120338.5) 1997-11-20

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[21] **2,276,063**
[13] A1

[51] **Int.Cl. 6C12N 15/12 6A61K 38/17 6C07K 14/47 6C12N 15/85**
[25] EN
[54] **SECRETED PROTEINS AND POLYNUCLEOTIDES ENCODING THEM**
[54] **PROTEINES SECRETEES ET POLYNUCLEOTIDES LES CODANT**
[72] MERBERG, DAVID, US
[72] SPAULDING, VIKKI, US
[72] TREACY, MAURICE, US
[72] RACIE, LISA A., US
[72] JACOBS, KENNETH, US
[72] MCCOY, JOHN M., US
[72] LAVALLIE, EDWARD R., US
[71] GENETICS INSTITUTE, INC., US
[85] 1999-06-29
[86] 1998-01-09 (PCT/US98/00537)
[87] 1998-07-16 (WO98/30584)
[30] US (08/780,890) 1997-01-09
[30] US (08/864,517) 1997-05-28

[21] **2,276,064**
[13] A1

[51] **Int.Cl. 6C12Q 1/68 6C12N 15/00**
[25] EN
[54] **EVOLUTION OF WHOLE CELLS AND ORGANISMS BY RECURSIVE SEQUENCE RECOMBINATION**
[54] **EVOLUTION DE CELLULES ENTIERES ET D'ORGANISMES PAR RECOMBINAISON RECURSIVE DE SEQUENCES**
[72] TOBIN, MATHEW B., US
[72] DELCARDAYRE, STEPHEN B., US
[72] STEMMER, WILLEM P. C., US
[72] MINSHULL, JEREMY, US
[72] NESS, JON E., US
[72] PATTEN, PHILLIP, US
[71] MAXYGEN, INC., US
[85] 1999-06-23
[86] 1998-01-16 (PCT/US98/00852)
[87] 1998-07-23 (WO98/31837)
[30] US (60/035,054) 1997-01-17

[21] **2,276,065**
[13] A1

[51] **Int.Cl. 6G01M 5/00**
[25] EN
[54] **METHOD FOR TESTING THE STABILITY OF VERTICALLY BRACED MASTS**
[54] **PROCEDE POUR VERIFIER LA STABILITE DE MATS ANCRÉS VERTICALEMENT**
[72] ROCH, MATHIAS, DE
[72] ROCH, OLIVER, DE
[71] ROCH, MATHIAS, DE
[71] ROCH, OLIVER, DE
[85] 1999-06-25
[86] 1998-01-09 (PCT/DE98/00094)
[87] 1998-07-23 (WO98/31999)
[30] DE (197 01 247.7) 1997-01-16

[21] **2,276,067**
[13] A1

[51] **Int.Cl. 6A61M 5/00**
[25] EN
[54] **OUT-DWELLING SLIT VALVE AND VARIABLE CONTROL FOR CONTROLLING OPENING AND CLOSING THE SLIT**
[54] **VALVE A FENTE NON EFFRACTIVE ET COMMANDE VARIABLE D'OUVERTURE ET DE FERMETURE DE LADITE FENTE**
[72] MOOREHEAD, H. ROBERT, US
[71] CATHETER INNOVATIONS, INC., US
[85] 1999-06-25
[86] 1997-10-09 (PCT/US97/18271)
[87] 1998-12-23 (WO98/57682)
[30] US (08/876,374) 1997-06-16

[21] **2,276,068**
[13] A1

[51] **Int.Cl. 6C10L 1/08 6C10L 10/04 6C10L 1/18**
[25] EN
[54] **DIESEL ADDITIVE FOR IMPROVING CETANE, LUBRICITY, AND STABILITY**
[54] **ADDITIF DIESEL DESTINE A AMELIORER L'INDICE DE CETANE, L'ONCTUOSITE ET LA STABILITE**
[72] COOK, BRUCE RANDALL, US
[72] BERLOWITZ, PAUL JOSEPH, US
[72] WITTENBRINK, ROBERT JAY, US
[71] EXXON RESEARCH AND ENGINEERING COMPANY, US
[85] 1999-06-25
[86] 1998-01-27 (PCT/US98/01670)
[87] 1998-08-13 (WO98/34998)
[30] US (08/798,384) 1997-02-07

[21] **2,276,069**
[13] A1

[51] **Int.Cl. 6G01N 27/26**
[25] EN
[54] **IMPLANTABLE SENSOR EMPLOYING AN AUXILIARY ELECTRODE**
[54] **DETECTEUR IMPLANTABLE A ELECTRODE AUXILIAIRE**
[72] HOUSER, KEVIN L., US
[72] BRUNSMAN, ALAN R., US
[72] BLUBAUGH, ELMO A., JR., US
[71] IMPLANTED BIOSYSTEMS, INC., US
[85] 1999-06-25
[86] 1997-12-31 (PCT/US97/24119)
[87] 1998-07-16 (WO98/30891)
[30] US (08/779,304) 1997-01-06

[21] **2,276,070**
[13] A1

[51] **Int.Cl. 6A23G 9/02 6A23G 9/04**
[25] EN
[54] **ICE CONFECTION WITH INCLUSIONS**
[54] **GLACES AVEC DES INCLUSIONS**
[72] MEZIANE, JANINE, US
[71] SOCIÉTÉ DES PRODUITS NESTLÉ S.A., CH
[85] 1999-06-23
[86] 1998-02-13 (PCT/EP98/00800)
[87] 1998-09-03 (WO98/37770)
[30] US (08/808,114) 1997-02-28

[21] **2,276,073**
[13] A1

[51] **Int.Cl. 6D21B 1/14 6B02C 7/12 6D21D 1/30**
[25] EN
[54] **METHOD AND APPARATUS OF DEFIBRATING A FIBRE-CONTAINING MATERIAL**
[54] **PROCEDE ET DISPOSITIF SERVANT A DEFIBRER UN MATERIAU CONTENANT DES FIBRES**
[72] VIRTANEN, HANNU, FI
[71] MEGATREX OY, FI
[85] 1999-06-25
[86] 1997-12-04 (PCT/FI97/00755)
[87] 1998-07-09 (WO98/29596)
[30] FI (970049) 1997-01-03
[30] FI (970591) 1997-02-12

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[21] **2,276,074**
[13] A1

[51] **Int.Cl. 6C07D 205/04 6C07D 221/04 6C07D 295/088 6C07D 295/092 6C07D 295/096 6C07D 211/14 6C07D 209/44**

[25] EN

[54] **EFFICIENT SYNTHESIS OF A CHIRAL MEDIATOR**

[54] **SYNTHESE EFFICACE D'UN MEDIEUR CHIRAL**

[72] CHEN, CHENG YI, US

[72] XU, FENG, US

[72] ZHAO, DALIAN, US

[72] TILLYER, RICHARD D., US

[71] MERCK & CO., INC., US

[85] 1999-06-25

[86] 1998-01-06 (PCT/US98/00578)

[87] 1998-07-16 (WO98/30540)

[30] US (60/034,926) 1997-01-10

[30] GB (9704194.1) 1997-02-28

[30] US (60/042,021) 1997-04-17

[30] US (60/045,167) 1997-04-30

[30] GB (9710393.1) 1997-05-20

[21] **2,276,080**
[13] A1

[51] **Int.Cl. 6A61K 39/00 6C07H 15/10 6A61K 35/12 6G01N 33/53**

[25] EN

[54] **ANTIGEN SPECIFIC TO MENIERE'S DISEASE AND MEDICAL USE THEREOF**

[54] **ANTIGENE SPECIFIQUE CONTRE LA MALADIE DE MENIERE ET UTILISATION DE CET ANTIGENE EN MEDECINE**

[72] IKEDA, ATSUKO, JP

[72] HANDA, SHIZUO, JP

[72] KOMATSUZAKI, ATSUSHI, JP

[72] TAKI, TAKAO, JP

[71] OTSUKA PHARMACEUTICAL CO., LTD., JP

[85] 1999-06-25

[86] 1998-10-21 (PCT/JP98/04758)

[87] 1999-05-20 (WO99/24064)

[30] JP (9-322038) 1997-11-07

[21] **2,276,081**
[13] A1

[51] **Int.Cl. 6A01N 43/40 6C07D 401/00 6A01N 43/54 6A01N 43/58**

[25] EN

[51] **INHIBITORS OF FARNESYL-PROTEIN TRANSFERASE**

[54] **INHIBITEURS DE FARNESYL-PROTEINE TRANSFERASE**

[72] GOMEZ, ROBERT P., US

[72] TRAN, LEKHANH O., US

[72] ANTHONY, NEVILLE J., US

[72] YOUNG, STEVEN D., US

[71] MERCK & CO., INC., US

[85] 1999-06-25

[86] 1997-12-22 (PCT/US97/23888)

[87] 1998-07-09 (WO98/28980)

[30] US (60/033,991) 1996-12-30

[30] GB (9702212.3) 1997-02-04

[21] **2,276,085**
[13] A1

[51] **Int.Cl. 6C12N 15/12 6C12N 15/10 6A61K 38/17 6C07K 14/47**

[25] EN

[54] **SECRETED PROTEINS AND POLYNUCLEOTIDES ENCODING THEM**

[54] **PROTEINES SECRETEES ET POLYNUCLEOTIDES LES CODANT**

[72] MERBERG, DAVID, US

[72] McCOY, JOHN M., US

[72] TREACY, MAURICE, US

[72] JACOBS, KENNETH, US

[72] SPAULDING, VIKKI, US

[72] AGOSTINO, MICHAEL J., US

[72] LaVALLIE, EDWARD R., US

[72] RACIE, LISA A., US

[71] GENETICS INSTITUTE, INC., US

[85] 1999-06-30

[86] 1998-01-09 (PCT/US98/00289)

[87] 1998-07-16 (WO98/30582)

[30] US (08/780,890) 1997-01-09

[30] US (09/004,680) 1998-01-08

[21] **2,276,087**
[13] A1

[51] **Int.Cl. 6C12N 15/82 6A01H 5/00 6C12N 9/10**

[25] EN

[54] **TRANSGENIC PLANTS WITH MODIFIED STEROL BIOSYNTHETIC PATHWAYS**

[54] **PLANTES TRANSGENIQUES DOTEES DE VOIES MODIFIEES DE SYNTHESE BIOLOGIQUE DES STEROLS**

[72] NES, W. DAVID, US

[71] MONSANTO COMPANY, US

[85] 1999-06-25

[86] 1997-12-24 (PCT/US97/23495)

[87] 1998-10-15 (WO98/45457)

[30] US (60/033,923) 1996-12-26

[21] **2,276,090**
[13] A1

[51] **Int.Cl. 6C12N 15/55 6C12N 5/00 6C07H 21/04 6C12N 1/14 6C12N 1/20 6C12N 9/20 6C12N 9/22 6C12Q 1/68**

[25] EN

[54] **RECOMBINANT N-SMASES AND NUCLEIC ACIDS ENCODING SAME**

[54] **N-SMASES RECOMBINEES ET ACIDES NUCLEIQUES LES CODANT**

[72] CHATTERJEE, SUBROTO, US

[71] THE JOHNS HOPKINS UNIVERSITY, US

[85] 1999-06-23

[86] 1997-12-23 (PCT/US97/24051)

[87] 1998-07-02 (WO98/28445)

[30] US (08/774,104) 1996-12-24

[21] **2,276,097**
[13] A1

[51] **Int.Cl. 6C07D 501/24 6C07D 519/06 6C07D 501/18 6A61K 31/545**

[25] EN

[54] **CEPHEM COMPOUNDS**

[54] **COMPOSES DU CEPHEME**

[72] HANAOKI, HIDEAKI, JP

[72] SATO, HIDEKI, JP

[72] HIRAMATSU, KEIICHI, JP

[72] KAWASHIMA, SEIICHIRO, JP

[72] YAMAZAKI, HIROAKI, JP

[72] TSUCHIDA, YOSHIO, JP

[71] ZENYAKU KOGYO KABUSHIKI KAISHA, JP

[85] 1999-06-25

[86] 1997-12-25 (PCT/JP97/04818)

[87] 1998-07-09 (WO98/29416)

[30] JP (8-346034) 1996-12-25

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[21] **2,276,098**
[13] A1

[51] **Int.Cl. 6C07D 221/10 6C07D 491/04 6A61K 31/40 6A61K 31/435 6C07D 209/62**
[25] EN
[54] **TRICYCLIC BENZO-E|ISOINDOLES AND BENZO-H|ISOQUINOLINES**
[54] **BENZO-E|ISOINDOLES ET BENZO-H|ISOQUINOLEINES TRICYCLIQUES**
[72] STADLER, HEINZ, CH
[72] BOS, MICHAEL, CH
[72] WICHMANN, JURGEN, DE
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 1999-06-25
[86] 1998-01-07 (PCT/EP98/00043)
[87] 1998-07-16 (WO98/30546)
[30] EP (97100172.2) 1997-01-08

[21] **2,276,099**
[13] A1

[51] **Int.Cl. 6G01N 15/02**
[25] EN
[54] **APPARATUS AND METHOD FOR QUANTIFYING PHYSICAL CHARACTERISTICS OF GRANULAR PRODUCTS**
[54] **DISPOSITIF ET PROCEDE SERVANT A QUANTIFIER LES CARACTERISTIQUES PHYSIQUE DE PRODUITS GRANULAIRES**
[72] HARRIGAN, KATHLEEN A., CA
[72] BUSSMANN, STEFAN, CA
[72] HODGINS, BRUCE, CA
[71] MAZTECH MICROVISION LTD., CA
[85] 1999-06-25
[86] 1998-01-07 (PCT/CA98/00007)
[87] 1998-07-16 (WO98/30886)
[30] CA (2,194,534) 1997-01-07

[21] **2,276,100**
[13] A1

[51] **Int.Cl. 6G02B 6/34 6G03C 5/16**
[25] EN
[54] **NEAR-ULTRAVIOLET FORMATION OF REFRACTIVE-INDEX GRATING USING PHASE MASK**
[54] **FORMATION PAR ULTRAVIOLET PROCHE D'UN RESEAU A INDICE DE REFRACTION AU MOYEN D'UN MASQUE DE PHASE**
[72] STARODUBOV, DMITRY S., US
[72] FEINBERG, JACK L., US
[71] D-STAR TECHNOLOGIES, INC., US
[85] 1999-06-25
[86] 1997-12-30 (PCT/US97/24182)
[87] 1998-07-09 (WO98/29770)
[30] US (08/775,461) 1996-12-30
[30] US (08/898,456) 1997-07-24

[21] **2,276,101**
[13] A1

[51] **Int.Cl. 6A61K 35/78 6A23L 1/00 6A23L 1/212 6A23L 1/28 6A61K 47/44**
[25] EN
[54] **PHYTOESTROGEN SUPPLEMENTS**
[54] **COMPLEMENTS DE PHYTOESTROGENES**
[72] LANSKY, EPHRAIM PHILIP, IL
[71] LANSKY, EPHRAIM PHILIP, IL
[85] 1999-06-25
[86] 1997-12-31 (PCT/IL97/00444)
[87] 1998-07-09 (WO98/29129)
[30] US (08/777,895) 1996-12-31

[21] **2,276,102**
[13] A1

[51] **Int.Cl. 6H02K 15/12 6H02K 15/02**
[25] EN
[54] **MODULAR DESIGN AND MANUFACTURE OF A STATOR CORE**
[54] **CONCEPTION MODULAIRE DE NOYAU DE STATOR ET FABRICATION DE CELUI-CI**
[72] PARIS, CALVIN L., US
[72] SINGH, GURDEV, US
[72] SARGEANT, JOHN BARRY, US
[71] SIEMENS WESTINGHOUSE POWER CORPORATION, US
[85] 1999-06-25
[86] 1998-01-09 (PCT/US98/00354)
[87] 1998-07-23 (WO98/32211)
[30] US (08/775,338) 1997-01-21

[21] **2,276,103**
[13] A1

[51] **Int.Cl. 6B41M 1/30 6G03G 7/00 6G03G 9/13**
[25] EN
[54] **PRINTED POLYMERIC FILM AND PROCESS FOR MAKING SAME**
[54] **FILM POLYMERE IMPRIME ET PROCEDE DE FABRICATION DE CELUI-CI**
[72] HSU, CHIEN-LU, US
[71] CRYOVAC, INC., US
[85] 1999-06-25
[86] 1998-01-20 (PCT/US98/01045)
[87] 1998-07-23 (WO98/31549)
[30] US (787,561) 1997-01-22

[21] **2,276,104**
[13] A1

[51] **Int.Cl. 6G03F 7/033 6G03F 7/00 6G03F 7/004**
[25] EN
[54] **LIQUID PHOTOSENSITIVE COMPOSITION**
[54] **COMPOSITION PHOTOSENSIBLE LIQUIDE**
[72] MUNK, KURT, DE
[71] CIBA SPECIALTY CHEMICALS HOLDING INC., CH
[85] 1999-06-25
[86] 1998-05-22 (PCT/EP98/03034)
[87] 1998-12-10 (WO98/55899)
[30] CH (1302/97) 1997-06-02

[21] **2,276,105**
[13] A1

[51] **Int.Cl. 6G06T 15/10**
[25] EN
[54] **METHOD FOR STEREOSCOPIC REPRESENTATION**
[54] **PROCEDE DE REPRESENTATION STEREOSCOPIQUE**
[72] HAMMER, MATTHIAS, DE
[71] VDO LUFTFAHRTGERÄTE WERK GMBH, DE
[85] 1999-06-25
[86] 1998-01-07 (PCT/DE98/00067)
[87] 1998-07-16 (WO98/30981)
[30] DE (197 00 547.0) 1997-01-10

[21] **2,276,106**
[13] A1

[51] **Int.Cl. 6D21J 3/00**
[25] EN
[54] **METHOD AND DEVICE FOR FORMING ARTICLES FROM PULP SLURRY**
[54] **PROCEDE ET APPAREIL DE FORMAGE D'ARTICLES A PARTIR DE PATE A PAPIER**
[72] BRADFORD, JONATHAN HERBERT, GB
[71] PX TECHNOLOGIES LTD., GB
[85] 1999-06-25
[86] 1998-10-26 (PCT/GB98/03200)
[87] 1999-05-06 (WO99/22069)
[30] GB (9722547.8) 1997-10-25

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[21] **2,276,107**
[13] A1

[51] **Int.Cl. 6C12Q 1/37**
[25] EN
[54] **IMPROVED SUBSTRATES FOR HUMAN CYTOMEGALOVIRUS PROTEASE**
[54] **SUBSTRATS AMELIORES POUR LA PROTEASE DU CYTOMEGALOVIRUS HUMAIN**
[72] BONNEAU, PIERRE, CA
[71] BOEHRINGER INGELHEIM (CANADA) LTD., CA
[85] 1999-06-23
[86] 1997-12-23 (PCT/CA97/01003)
[87] 1998-07-09 (WO98/29562)
[30] US (60/033,854) 1996-12-27

[21] **2,276,108**
[13] A1

[51] **Int.Cl. 6C12N 15/12 6C12P 21/02 6C12Q 1/02 6A01K 67/027 6C12P 21/08 6C12N 5/10 6C12N 15/11 6G01N 33/15 6A61K 38/17 6C12N 5/20 6C12N 1/21 6C07K 14/47 6G01N 33/566 6C12Q 1/68**
[25] EN
[54] **NOVEL PEPTIDE, NOVEL DNA, AND NOVEL ANTIBODY**
[54] **NOUVEAU PEPTIDE, NOUVEL ADN ET NOUVEL ANTICORPS**
[72] SEKINE, SUSUMU, JP
[72] IIDA, AKIHIRO, JP
[72] KUROO, MAKOTO, US
[72] NABESHIMA, YOUICHI, JP
[71] KYOWA HAKKO KOGYO CO., LTD., JP
[85] 1999-06-23
[86] 1997-12-12 (PCT/JP97/04585)
[87] 1998-07-09 (WO98/29544)
[30] JP (HEI. 8-347871) 1996-12-26
[30] JP (HEI. 9-205815) 1997-07-31

[21] **2,276,109**
[13] A1

[51] **Int.Cl. 6C07K 5/10 6C07K 5/02 6C07K 5/06 6C07K 5/08 6A61K 38/55**
[25] EN
[54] **PEPTIDOMIMETIC INHIBITORS OF THE HUMAN CYTOMEGALOVIRUS PROTEASE**
[54] **INHIBITEURS PEPTIDOMIMETIQUES DE PROTEASE DU CYTOMEGALOVIRUS HUMAIN**
[72] LAVALLÉE, PIERRE, CA
[72] OGILVIE, WILLIAM W., CA
[72] FAZAL, GULREZ, CA
[72] BAILEY, MURRAY D., CA
[72] POUPARD, MARC-ANDRÉ, CA
[71] BOEHRINGER INGELHEIM (CANADA) LTD., CA
[85] 1999-06-23
[86] 1997-12-23 (PCT/CA97/01004)
[87] 1998-07-09 (WO98/29435)
[30] US (60/034,041) 1996-12-27
[30] US (60/052,860) 1997-07-17
[30] US (60/059,806) 1997-09-22

[21] **2,276,110**
[13] A1

[51] **Int.Cl. 6C12N 15/60 6C12P 25/00 6C12N 5/10 6C12N 1/14 6C12N 1/19 6C12N 1/20**
[25] EN
[54] **GENE FOR ADENYLATE CYCLASE AND ITS USE**
[54] **GENE DE L'ADENYLATE CYCLASE ET SON UTILISATION**
[72] SEULBERGER, HARALD, DE
[72] PHILIPPSEN, PETER, CH
[72] ALTMANN-JOHL, REGULA, CH
[72] ALTHOFER, HENNING, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 1999-06-28
[86] 1997-12-29 (PCT/EP97/07309)
[87] 1998-07-09 (WO98/29538)
[30] CH (16/97) 1996-12-31

[21] **2,276,111**
[13] A1

[51] **Int.Cl. 6C12N 15/12 6C07K 16/28 6C12N 15/63 6C07K 14/715 6A61K 31/80**
[25] EN
[54] **NOVEL IFN RECEPTOR 1 BINDING PROTEINS, DNA ENCODING THEM, AND METHODS OF MODULATING CELLULAR RESPONSE TO INTERFERONS**
[54] **NOUVELLES PROTEINES LIANT LE RECEPTEUR 1 D'IFN, ADN CODANT CES PROTEINES ET PROCEDE POUR MODULER LA REPONSE CELLULAIRE AUX INTERFERONS**
[72] REVEL, MICHEL, IL
[72] ABRAMOVITCH, CAROLINA, IL
[72] CHEBATH, JUDITH E., IL
[71] YEDA RESEARCH AND DEVELOPMENT CO. LTD., IL
[85] 1999-06-30
[86] 1998-01-15 (PCT/US98/00671)
[87] 1998-07-23 (WO98/31796)
[30] US (60/035,636) 1997-01-15

[21] **2,276,112**
[13] A1

[51] **Int.Cl. 6C07K 14/31 6A61K 39/085 6C07K 16/12 6A61K 38/16 6C07K 14/315 6G01N 33/68**
[25] EN
[54] **BROAD SPECTRUM PYROGENIC EXOTOXINS ANTAGONISTS AND VACCINES**
[54] **EXOTOXINES PYROGENES A LARGE SPECTRE, ANTAGONISTES ET VACCINS**
[72] KAEMPFER, RAYMOND, IL
[72] ARAD, GILA, IL
[71] YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALE, IL
[85] 1999-06-23
[86] 1997-12-30 (PCT/IL97/00438)
[87] 1998-07-09 (WO98/29444)
[30] IL (119938) 1996-12-30

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<p style="text-align: right;">[21] 2,276,117 [13] A1</p> <p>[51] Int.Cl. 6H04Q 7/38 [25] EN [54] METHOD AND SYSTEM FOR GLOBAL ROAMING IN A CELLULAR TELECOMMUNICATIONS SYSTEM [54] PROCEDE ET SYSTEME D'ITINERANCE MONDIALE DANS UN SYSTEME DE TELECOMMUNICATION CELLULAIRE [72] BERTACCHI, LUCIANO, CA [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 1999-06-25 [86] 1997-12-12 (PCT/SE97/02079) [87] 1998-07-09 (WO98/30050) [30] US (08/774,232) 1996-12-27</p>	<p style="text-align: right;">[21] 2,276,126 [13] A1</p> <p>[51] Int.Cl. 6C22C 1/00 [25] EN [54] MOLYBDENUM OXIDE BRIQUETTES AND A PROCESS FOR THEIR PREPARATION [54] BRIQUETTES D'OXYDE DE MOLYBDIUM ET LEUR PROCEDE DE PREPARATION [72] RUDLOFF, FREDERICK A., US [71] KENNECOTT HOLDINGS CORPORATION, US [85] 1999-06-25 [86] 1997-12-15 (PCT/US97/22867) [87] 1998-07-23 (WO98/31842) [30] US (08/785,351) 1997-01-17 [30] US (08/873,042) 1997-06-11</p>	<p style="text-align: right;">[21] 2,276,129 [13] A1</p> <p>[51] Int.Cl. 6H04N 7/173 6H04N 7/084 [25] EN [54] TELEVISION BROADCAST SYSTEM AND METHOD [54] SYSTEME ET PROCEDE DE DIFFUSION DE TELEVISION [72] ARAS, MEHMET RIFAT, TR [71] ARAS, MEHMET RIFAT, TR [85] 1999-06-25 [86] 1996-12-25 (PCT/TR96/00005) [87] 1998-07-09 (WO98/30026)</p>
<p style="text-align: right;">[21] 2,276,123 [13] A1</p> <p>[51] Int.Cl. 6G01N 33/12 6G01N 21/64 [25] EN [54] SOFTWARE CONTROLLED MEAT PROBE FOR USE IN DETERMINING MEAT TENDERNESS [54] SONDE POUR VIANDE COMMANDEE PAR LOGICIEL ET PERMETTANT D'EN MESURER LA TENDRESSE [72] NADEAU, STEVEN P., CA [71] ONTARIO CATTLEMEN'S ASSOCIATION, CA [85] 1999-06-25 [86] 1997-12-31 (PCT/CA97/01019) [87] 1998-07-09 (WO98/29742) [30] US (08/775,497) 1996-12-31</p>	<p style="text-align: right;">[21] 2,276,127 [13] A1</p> <p>[51] Int.Cl. 6E05D 7/00 [25] EN [54] CONTINUOUS HINGE WITH A LONGITUDINALLY SUPPORTED PORTION AND A LONGITUDINALLY FREE END [54] CHARNIERE EN BANDE ENROULEE AVEC UNE PARTIE LONGITUDINALE RENFORCEE ET UNE EXTREMITÉ LONGITUDINALE LIBRE [72] BAER, AUSTIN R., US [71] BAER, AUSTIN R., US [85] 1999-06-25 [86] 1997-12-22 (PCT/US97/23848) [87] 1998-07-09 (WO98/29630) [30] US (08/774,701) 1996-12-26</p>	<p style="text-align: right;">[21] 2,276,130 [13] A1</p> <p>[51] Int.Cl. 6B42D 15/10 6G06K 19/07 [25] EN [54] CARD MOUNTED WITH CIRCUIT CHIP AND CIRCUIT CHIP MODULE [54] CARTE A PUCE ET MODULE A PUCE [72] OKADA, HIROHARU, JP [72] IKEFUJI, YOSHIHIRO, JP [72] CHIMURA, SHIGEMI, JP [71] ROHM CO., LTD., JP [85] 1999-06-25 [86] 1997-12-22 (PCT/JP97/04773) [87] 1998-07-09 (WO98/29264) [30] JP (8-351383) 1996-12-27</p>
<p style="text-align: right;">[21] 2,276,125 [13] A1</p> <p>[51] Int.Cl. 6B65D 25/08 6A61J 1/00 6B65D 81/32 [25] EN [54] CONTAINER HAVING TWO OR MORE COMPARTMENTS [54] RECIPIENT AYANT DEUX COMPARTIMENTS OU D'AVANTAGE [72] INBAR, MICHAEL, IL [72] SHARON, IGAL, IL [71] M.L.I.S. PROJECTS LTD., IL [85] 1999-06-25 [86] 1997-12-25 (PCT/IL97/00430) [87] 1998-07-09 (WO98/29317) [30] US (08/773,154) 1996-12-26 [30] US (08/811,007) 1997-03-04 [30] US (08/839,136) 1997-04-23 [30] IL (121657) 1997-08-29 [30] IL (121782) 1997-09-16 [30] US (08/996,411) 1997-12-22</p>	<p style="text-align: right;">[21] 2,276,128 [13] A1</p> <p>[51] Int.Cl. 6A61F 13/15 [25] EN [54] INTERNALLY HEATED ABSORBENT ARTICLE [54] ARTICLE ABSORBANT CHAUFFE DE L'INTERIEUR [72] RUSCHER, EDWARD HERMAN, US [71] KIMBERLY-CLARK WORLDWIDE, INC., US [85] 1999-06-25 [86] 1997-12-19 (PCT/US97/24247) [87] 1998-07-09 (WO98/29079) [30] US (60/033,987) 1996-12-30 [30] US (08/854,876) 1997-05-12</p>	<p style="text-align: right;">[21] 2,276,131 [13] A1</p> <p>[51] Int.Cl. 6H04M 3/00 [25] EN [54] SYSTEMS AND METHODS FOR MANAGING AND PROVISIONING NETWORK ELEMENTS ASSOCIATED WITH NUMBER PORTABILITY [54] SYSTEMES ET PROCEDES PERMETTANT DE GERER ET DE PREVENIR DES ELEMENTS DE RESEAU ASSOCIES A LA TRANSFERABILITE DES NUMEROS [72] GODWIN, BRET A., US [72] DRUMMOND, TIM, US [72] SESSION, HARDGES, US [72] MCGLYNN, JOE, US [72] WILSON-HOOKER, DEBORAH, US [72] TAYLOR, DAVID P., US [72] SMITH, JOHN G., US [72] LANGION, MARTHA S., US [71] EVOLVING SYSTEMS, INC., US [85] 1999-06-25 [86] 1997-12-16 (PCT/US97/23308) [87] 1998-07-02 (WO98/28897) [30] US (60/033,421) 1996-12-24 [30] US (08/907,323) 1997-10-29</p>

Demandes PCT entrant en phase nationale

<p>[21] 2,276,132 [13] A1</p> <p>[51] Int.Cl. 6G06K 19/07 [25] EN [54] DATA TRANSACTION DEVICE HAVING CONTACT AND CONTACTLESS MODES OF OPERATION [54] DISPOSITIF DE TRANSACTIONS DE DONNEES POSSEDANT DES MODES DE FONCTIONNEMENT AVEC CONTACT ET SANS CONTACT [72] ADUK, MOSHE, IL [72] GILBOA, RONNIE, IL [72] ITAY, NEHEMYA, IL [72] BASHAN, ODED, IL [71] ON TRACK INNOVATIONS LTD., IL [85] 1999-06-25 [86] 1997-12-29 (PCT/IL97/00436) [87] 1998-07-09 (WO98/29830) [30] IL (119943) 1996-12-31</p>	<p>[21] 2,276,135 [13] A1</p> <p>[51] Int.Cl. 6H02J 1/00 6H02J 7/00 6H01L 27/04 6G06F 1/28 6G01R 31/28 6G05F 1/56 [25] EN [54] CONTROL DEVICE WITH FORCED OPERATION FUNCTION AND SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE [54] DISPOSITIF DE CONTROLE MUNI D'UNE FONCTION D'EXPLOITATION FORCEE ET DISPOSITIF DE CIRCUITS INTEGRES A SEMICONDUCTEURS [72] FUJITA, HIROYUKI, JP [72] INOUE, KOICHI, JP [71] ROHM CO., LTD., JP [85] 1999-06-25 [86] 1998-01-09 (PCT/JP98/00076) [87] 1998-07-16 (WO98/31085) [30] JP (H9-003510) 1997-01-13</p>	<p>[21] 2,276,138 [13] A1</p> <p>[51] Int.Cl. 6B41N 1/00 [25] EN [54] WET LITHOGRAPHIC PRINTING CONSTRUCTIONS INCORPORATING METALLIC INORGANIC LAYERS [54] STRUCTURES D'IMPRESSION LITHOGRAPHIQUE HUMIDE COMPRENANT DES COUCHES INORGANIQUES METALLIQUES [72] ELLIS, ERNEST, US [71] PRESSTEK, INC., US [85] 1999-06-25 [86] 1998-01-05 (PCT/US98/00057) [87] 1998-07-16 (WO98/30400) [30] US (08/778,962) 1997-01-06</p>
<p>[21] 2,276,133 [13] A1</p> <p>[51] Int.Cl. 6B29C 65/18 [25] EN [54] METHOD FOR MAKING TUBULAR CONTAINERS [54] PROCEDE DE FABRICATION DE CONTENANTS TUBULAIRES [72] MACK, ROBERT, US [71] COLGATE-PALMOLIVE COMPANY, US [85] 1999-06-25 [86] 1998-01-16 (PCT/US98/00865) [87] 1998-07-23 (WO98/31532) [30] US (08/785,624) 1997-01-17</p>	<p>[21] 2,276,136 [13] A1</p> <p>[51] Int.Cl. 6H04B 7/08 [25] EN [54] METHOD AND APPARATUS FOR JOINT SYNCHRONIZATION OF MULTIPLE RECEIVE CHANNELS [54] PROCEDE ET APPAREIL POUR SYNCHRONISATION COMMUNE DE PLUSIEURS CANAUX DE RECEPTION [72] BOTTOMLEY, GREGORY EDWARD, US [72] CHENNAKESHU, SANDEEP, US [71] ERICSSON INC., US [85] 1999-06-25 [86] 1997-12-08 (PCT/US97/22042) [87] 1998-07-23 (WO98/32243) [30] US (08/773,560) 1996-12-27</p>	<p>[21] 2,276,139 [13] A1</p> <p>[51] Int.Cl. 6A01N 63/02 6A01N 25/12 6A01N 25/26 [25] EN [54] ICE GRANULES CONTAINING ENDOTOXINS OF BACILLUS THURINGIENSIS ISRAELENIS (BTI) OR BACILLUS SPHAERICUS (BS) [54] GRANULES DE GLACE CONTENANT DES ENDOTOXINES DE BACILLUS THURINGIENSIS ISRAELENIS (BTI) OU DE BACILLUS SPHAERICUS (BS) [72] MERCATORIS, PETER, DE [72] BECKER, NORBERT, DE [71] MERCATORIS, PETER, DE [71] BECKER, NORBERT, DE [85] 1999-06-25 [86] 1997-10-17 (PCT/EP97/05747) [87] 1998-07-09 (WO98/28984) [30] DE (196 54 652.4) 1996-12-28</p>
<p>[21] 2,276,134 [13] A1</p> <p>[51] Int.Cl. 6C12P 41/00 6C12P 17/10 6C07D 243/14 6C12P 17/16 [25] EN [54] ENZYMATIC RESOLUTION OF BENZODIAZEPINE-ACETIC ACID ESTERS WITH A LIPASE [54] RESOLUTION ENZYMATIQUE D'ESTERS D'ACIDE ACETIQUE DE BENZODIAZEPINE PAR UNE LIPASE [72] WELLS, ANDREW STEPHEN, GB [71] SMITHKLINE BEECHAM PLC, GB [85] 1999-06-25 [86] 1997-12-23 (PCT/GB97/03522) [87] 1998-07-09 (WO98/29561) [30] US (60/033,853) 1996-12-27</p>	<p>[21] 2,276,137 [13] A1</p> <p>[51] Int.Cl. 6A61B 1/00 [25] EN [54] CRYOSURGICAL PROBE WITH DISPOSABLE SHEATH [54] SONDE DE CRYOCHIRURGIE A GAINES JETABLE [72] GHAERZADEH, KAMBIZ, US [72] DOBAK, JOHN D., III, US [72] YU, XIAOYU, US [71] CRYOGEN, INC., US [85] 1999-06-25 [86] 1997-12-19 (PCT/US97/24274) [87] 1998-07-09 (WO98/29029) [30] US (08/774,148) 1996-12-26</p>	<p>[21] 2,276,140 [13] A1</p> <p>[51] Int.Cl. 6G08C 17/02 [25] EN [54] PASSIVE RADIATOR [54] ELEMENT RAYONNANT PASSIF [72] WHISSEMORE, GRANT R., US [72] WELCH, EUGENE E., US [71] ITRON, INC., US [85] 1999-06-25 [86] 1998-10-23 (PCT/US98/22521) [87] 1999-05-06 (WO99/22548) [30] US (60/063,263) 1997-10-24</p>

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[21] **2,276,141**
[13] A1

[51] **Int.Cl. 6G02B 26/10**
[25] EN
[54] **DEVICE FOR DEFLECTING LIGHT BEAMS**
[54] **DISPOSITIF DE DEVIATION DE FAISCEAUX LUMINEUX**
[72] KUNTZE, ANDREAS, DE
[71] CHROMATRON LASER SYSTEMS GMBH, DE
[85] 1999-06-25
[86] 1997-12-23 (PCT/DE97/03033)
[87] 1998-07-09 (WO98/29774)
[30] DE (196 54 845.4) 1996-12-27

[21] **2,276,142**
[13] A1

[51] **Int.Cl. 6H04M 15/00 6H04M 17/00 6H04M 15/28**
[25] EN
[54] **METHOD AND SWITCHING DEVICE FOR BILLING IN TELECOMMUNICATIONS NETWORKS**
[54] **PROCEDE ET CIRCUIT DE COMMUTATION POUR LA TARIFICATION DANS DES RESEAUX DE TELECOMMUNICATIONS**
[72] SCHONBORN, FRANZ, DE
[71] DEUTSCHE TELEKOM AG, DE
[85] 1999-06-25
[86] 1997-12-10 (PCT/DE97/02870)
[87] 1998-07-09 (WO98/30012)
[30] DE (196 54 482.3) 1996-12-27

[21] **2,276,143**
[13] A1

[51] **Int.Cl. 6G01L 9/00 6G01L 1/10**
[25] EN
[54] **MULTI-WAVELENGTH OPTICAL DRIVE-SENSE READOUT FOR RESONANT MICROSTRUCTURES**
[54] **LECTURE OPTIQUE LOGIQUE A MULTIPLES LONGUEURS D'ONDES POUR DES MICRO-STRUCTURES RESONNANTES**
[72] WILSON, MARK L., US
[71] HONEYWELL INC., US
[85] 1999-06-25
[86] 1998-01-14 (PCT/US98/00797)
[87] 1998-07-23 (WO98/31996)
[30] US (08/785,494) 1997-01-17

[21] **2,276,145**
[13] A1

[51] **Int.Cl. 6C07D 335/06 6C07D 409/12 6A01N 43/18**
[25] EN
[54] **CYCLOHEXANEDIONE DERIVATIVES AND HERBICIDES PREPARED THEREFROM**
[54] **DERIVES DE CYCLOXANEDIONE ET LES HERBICIDES PREPARES A PARTIR DE CES DERIVES**
[72] YAMAMOTO, HIROSHI, JP
[72] KOIKE, KAZUYOSHI, JP
[72] NASUNO, ICHIRO, JP
[72] KAMANO, HIDEKI, JP
[71] IDEMITSU KOSAN CO., LTD., JP
[85] 1999-06-25
[86] 1997-12-24 (PCT/JP97/04785)
[87] 1998-07-09 (WO98/29406)
[30] JP (H8-349866) 1996-12-27

[21] **2,276,146**
[13] A1

[51] **Int.Cl. 6A61K 38/06**
[25] EN
[54] **COMPOSITIONS TO ENHANCE THE CYTOPROTECTIVE EFFECTS OF POLYCYCLIC PHENOLIC COMPOUNDS THROUGH THE SYNERGISTIC INTERACTION WITH ANTI-OXIDANTS**
[54] **COMPOSTIONS PERMETTANT D'AMELIORER LES EFFETS CYTOPROTECTEURS DE COMPOSES POLYCYCLIQUES PHENOLIQUES PAR INTERACTION SYNERGIQUE AVEC DES ANTIOXYDANTS**
[72] GREEN, PATTIE S., US
[72] GRIDLEY, KELLY E., US
[72] SIMPKINS, JAMES W., US
[71] UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED, US
[85] 1999-06-25
[86] 1998-01-16 (PCT/US98/00963)
[87] 1998-07-23 (WO98/31381)
[30] US (60/035,537) 1997-01-16
[30] US (60/053,516) 1997-07-23
[30] US (60/058,104) 1997-09-05

[21] **2,276,147**
[13] A1

[51] **Int.Cl. 6F16L 59/02 6B60R 13/08 6F01N 7/14**
[25] EN
[54] **WRAPPABLE SLEEVE**
[54] **MANCHON D'ENVELOPPEMENT**
[72] GLADFELTER, HARRY F., US
[72] BRUSHAFER, ROBERT J., US
[71] FEDERAL-MOGUL SYSTEMS PROTECTION GROUP, INC., US
[85] 1999-06-25
[86] 1997-12-22 (PCT/GB97/03517)
[87] 1998-07-16 (WO98/30830)
[30] US (08/779,110) 1997-01-06

[21] **2,276,149**
[13] A1

[51] **Int.Cl. 6A01N 37/18 6A61K 38/00 6A61K 38/28**
[25] EN
[54] **METHODS FOR TREATING INSULIN RESISTANCE AND IDENTIFYING PATIENTS AT RISK FOR THE DISEASE**
[54] **METHODES DE TRAITEMENT DE L'INSULINORESISTANCE ET PROCEDES D'IDENTIFICATION DE PATIENTS PRESENTANT CE RISQUE**
[72] CHASALOW, FRED I., US
[71] AMUR PHARMACEUTICALS, INC., US
[85] 1999-06-25
[86] 1997-12-23 (PCT/US97/23481)
[87] 1998-07-02 (WO98/27813)
[30] US (60/034,504) 1996-12-24
[30] US (60/037,417) 1997-02-21

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[21] **2,276,150**
[13] A1

[51] **Int.Cl. 6A61K 31/44 6C07D 401/04 6C07D 401/14 6C07D 213/22**
[25] EN
[54] **INHIBITORS OF FARNESYL-PROTEIN TRANSFERASE**
[54] **INHIBITEURS DE FARNESYL-PROTEINE TRANSFERASE**
[72] BELL, IAN M., US
[72] WAI, JOHN S., US
[72] YOUNG, STEVEN D., US
[72] ANTHONY, NEVILLE J., US
[72] GRAHAM, SAMUEL L., US
[72] TRAN, LEKHANH O., US
[72] KUO, MICHELLE SPARKS, US
[72] LUMMA, WILLIAM C., JR., US
[72] DESOLMS, S. JANE, US
[72] GOMEZ, ROBERT P., US
[72] SHAW, ANTHONY W., US
[72] PERLOW, DEBRA S., US
[71] MERCK & CO., INC., US
[85] 1999-06-25
[86] 1997-12-22 (PCT/US97/23893)
[87] 1998-07-09 (WO98/29119)
[30] GB (60/033,990) 1996-12-30
[30] GB (9702211.5) 1997-02-04

[21] **2,276,151**
[13] A1

[51] **Int.Cl. 6C21B 11/10 6H05B 3/03 6F27D 11/08**
[25] EN
[54] **ELECTRIC FURNACE WITH INSULATED ELECTRODES AND PROCESS FOR PRODUCING MOLTEN METALS**
[54] **FOUR ELECTRIQUE MUNI D'ELECTRODES ISOLEES ET PROCEDE DE PRODUCTION DE METAUX LIQUIDES**
[72] HENDRIX, CHARLES F., US
[71] ALABAMA POWER COMPANY, US
[85] 1999-06-25
[86] 1997-12-23 (PCT/US97/24003)
[87] 1998-07-09 (WO98/29572)
[30] US (08/774,210) 1996-12-27
[30] US (08/982,455) 1997-12-02

[21] **2,276,152**
[13] A1

[51] **Int.Cl. 6H05B 6/06 6H05B 6/12**
[25] EN
[54] **INDUCTION HEATING APPARATUS**
[54] **APPAREIL DE CHAUFFAGE PAR INDUCTION**
[72] SNOWBALL, MALCOLM ROBERT, GB
[71] INDUCED ENERGY LTD., GB
[85] 1999-06-25
[86] 1998-01-09 (PCT/GB98/00064)
[87] 1998-07-23 (WO98/32310)
[30] GB (9701066.4) 1997-01-20

[21] **2,276,153**
[13] A1

[51] **Int.Cl. 6H04L 1/00**
[25] EN
[54] **SECONDARY CHANNEL USING CODE VIOLATIONS**
[54] **CANAL SECONDAIRE SUPPORTANT DES VIOLATIONS DE CODE**
[72] IRVIN, DAVID R., US
[72] KHAYRALLAH, ALI S., US
[71] ERICSSON INC., US
[85] 1999-06-25
[86] 1997-12-23 (PCT/US97/24072)
[87] 1998-07-09 (WO98/29978)
[30] US (08/777,780) 1996-12-31

[21] **2,276,155**
[13] A1

[51] **Int.Cl. 6H04Q 7/38**
[25] EN
[54] **SPECIAL HANDLING OF REPEATED PAGING**
[54] **GESTION SPECIALE DE RADIOMESSAGERIE A REPETITION**
[72] ALPEROVICH, VLADIMIR, US
[72] VALENTINE, ERIC, US
[71] ERICSSON INC., US
[85] 1999-06-25
[86] 1997-12-23 (PCT/US97/23530)
[87] 1998-07-09 (WO98/30046)
[30] US (08/775,444) 1996-12-30

[21] **2,276,156**
[13] A1

[51] **Int.Cl. 6C07F 9/12 6C07C 37/14 6C07C 37/48**
[25] EN
[54] **PRODUCTION OF PHOSPHATE ESTERS**
[54] **PRODUCTION D'ESTERS DE PHOSPHATE**
[72] FARROW, HAZEL MAY, GB
[72] HILL, JONATHAN SIMON, GB
[72] DERBYSHIRE, TRACEY ANNE, GB
[71] FMC CORPORATION (UK) LIMITED, GB
[85] 1999-06-25
[86] 1998-10-28 (PCT/GB98/03225)
[87] 1999-05-06 (WO99/21863)
[30] GB (9722719.3) 1997-10-29

[21] **2,276,157**
[13] A1

[51] **Int.Cl. 6C13D 3/00 6C13J 1/00 6C13J 1/08 6C13D 3/16**
[25] EN
[54] **A PROCESS FOR TREATING A SUCROSE SYRUP**
[54] **PROCEDE DE TRAITEMENT DE SIROP DE SACCHAROSE**
[72] BANIEL, AVRAHAM, IL
[71] TATE & LYLE PUBLIC LIMITED COMPANY, GB
[85] 1999-06-25
[86] 1997-12-24 (PCT/GB97/03542)
[87] 1998-07-09 (WO98/29571)
[30] IL (119924) 1996-12-27

[21] **2,276,158**
[13] A1

[51] **Int.Cl. 6A61K 31/00**
[25] EN
[54] **METHOD FOR PREPARING CYANOPHOSPHONATE DERIVATIVES FROM PHOSPHORIC ANHYDRIDE AND CYANIDE**
[54] **PROCEDE DE PREPARATION DE DERIVES CYANOPHOSPHONATES A PARTIR D'ANHYDRIDE PHOSPHORIQUE ET DE CYANURE**
[72] LENNON, PATRICK J., US
[72] VULFSON, SERGEY G., US
[71] MONSANTO COMPANY, US
[85] 1999-06-25
[86] 1997-12-23 (PCT/US97/23494)
[87] 1998-07-09 (WO98/29106)
[30] US (60/034,512) 1996-12-30

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,276,159 [13] A1</p> <p>[51] Int.Cl. 6C07F 9/38 6C07F 9/40 [25] EN [54] CYANOPHOSPHONATE DERIVATIVES [54] DERIVES CYANOPHOSPHONATES [72] VULFSON, SERGEY G., US [72] LENNON, PATRICK J., US [71] MONSANTO COMPANY, US [85] 1999-06-25 [86] 1997-12-23 (PCT/US97/23499) [87] 1998-07-09 (WO98/29422) [30] US (60/034,513) 1996-12-30</p>	<p style="text-align: right;">[21] 2,276,164 [13] A1</p> <p>[51] Int.Cl. 6A61K 47/48 6A61K 9/00 [25] EN [54] INJECTION IMPLANT [54] IMPLANT INJECTABLE [72] GERECKE, HAGEN, DE [72] DITTGEN, MICHAEL, DE [72] VOLKEL, CHRISTOPH, DE [72] MOLLER, INES-PATRICIA, DE [72] FRICKE, SABINE, DE [71] JENAPHARM GMBH & CO. KG, DE [85] 1999-06-25 [86] 1997-12-03 (PCT/DE97/02903) [87] 1998-07-16 (WO98/30245) [30] DE (197 01 912.9) 1997-01-10</p>	<p style="text-align: right;">[21] 2,276,169 [13] A1</p> <p>[51] Int.Cl. 6E21B 21/00 6E21B 27/00 6E21B 31/06 6E21B 31/08 6E21B 21/10 [25] EN [54] DOWNHOLE CUTTING SEPARATOR [54] SEPARATEUR DE DEBLAIS DE FORAGE FOND DE TROU [72] RYAN, JIMMY DON, US [71] BAKER HUGHES INCORPORATED, US [85] 1999-06-25 [86] 1998-10-27 (PCT/US98/22791) [87] 1999-05-06 (WO99/22112) [30] US (60/063,397) 1997-10-27</p>
<p style="text-align: right;">[21] 2,276,161 [13] A1</p> <p>[51] Int.Cl. 6C07F 9/30 6C07F 9/40 6C07F 9/6571 [25] EN [54] CYANOPHOSPHORUS COMPOUNDS AND THEIR PREPARATION [54] COMPOSES CYANOPHOSPHORES ET LEUR PREPARATION [72] VULFSON, SERGEY G., US [72] LENNON, PATRICK J., US [71] MONSANTO COMPANY, US [85] 1999-06-25 [86] 1997-12-23 (PCT/US97/23501) [87] 1998-07-09 (WO98/29419) [30] US (60/034,514) 1996-12-30</p>	<p style="text-align: right;">[21] 2,276,166 [13] A1</p> <p>[51] Int.Cl. 6C07F 9/38 6C07F 9/40 [25] EN [54] PREPARATION OF CYANOPHOSPHONATES FROM PYROPHOSPHATES AND CYANIDE [54] PREPARATION DE CYANOPHOSPHONATES A PARTIR DE PYROPHOSPHATES ET DE CYANURE [72] VULFSON, SERGEY G., US [72] LENNON, PATRICK J., US [71] MONSANTO COMPANY, US [85] 1999-06-25 [86] 1997-12-23 (PCT/US97/23492) [87] 1998-07-09 (WO98/29420) [30] US (60/034,521) 1996-12-30</p>	<p style="text-align: right;">[21] 2,276,170 [13] A1</p> <p>[51] Int.Cl. 6A61F 13/00 [25] EN [54] SUSTAINED ANALGESIA ACHIEVED WITH BUPRENORPHINE [54] ANALGESIE A EFFET PROLONGE GRACE A DE LA BUPRENORPHINE [72] KAIKO, ROBERT F., US [72] REDER, ROBERT F., US [72] GOLDENHEIM, PAUL D., US [71] EURO-CELTIQUE, S.A., LU [85] 1999-06-25 [86] 1998-02-24 (PCT/US98/03584) [87] 1998-08-27 (WO98/36728) [30] US (60/038,919) 1997-02-24 [30] US (08/939,068) 1997-09-29</p>
<p style="text-align: right;">[21] 2,276,163 [13] A1</p> <p>[51] Int.Cl. 6B65D 83/54 [25] EN [54] VALVE FOR AEROSOL CONTAINER [54] VALVE POUR BOMBE AEROSOL [72] ROGERSON, CHERYL VANESSA, GB [72] DI GIOVANNI, PATRICK, FR [71] GLAXO GROUP LIMITED, GB [85] 1999-06-25 [86] 1997-12-23 (PCT/EP97/07224) [87] 1998-07-09 (WO98/29321) [30] GB (9626960.0) 1996-12-27</p>	<p style="text-align: right;">[21] 2,276,167 [13] A1</p> <p>[51] Int.Cl. 6G06F 13/374 [25] EN [54] IMPROVED METHOD OF ROUND ROBIN BUS ARBITRATION [54] PROCEDE AMELIORE D'ARBITRAGE DE BUS A SEQUENCE PERIODIQUE [72] ILYADIS, NICHOLAS, US [72] TIFFANY, WILLIAM J., US [71] CABLETRON SYSTEMS, INC., US [85] 1999-06-25 [86] 1997-12-30 (PCT/US97/24205) [87] 1998-07-23 (WO98/32075) [30] US (08/774,775) 1996-12-30</p>	<p style="text-align: right;">[21] 2,276,171 [13] A1</p> <p>[51] Int.Cl. 6C07C 50/32 6A61K 31/12 6C07D 295/18 6C07C 69/74 [25] EN [54] BICYCLIC QUINONE COMPOUNDS, THEIR PRODUCTION AND USE [54] COMPOSES QUINONES BICYCLIQUES, LEUR PRODUCTION ET UTILISATION [72] MIYAMOTO, MASAOMI, JP [72] OHRA, TAICHI, JP [72] KATO, KANEYOSHI, JP [71] TAKEDA CHEMICAL INDUSTRIES, LTD., JP [85] 1999-06-25 [86] 1998-02-02 (PCT/JP98/00422) [87] 1998-08-06 (WO98/33758) [30] JP (9/20763) 1997-02-03</p>

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,276,172 [13] A1</p> <p>[51] Int.Cl. 6C21B 13/00 [25] EN [54] PRODUCTION METHOD OF METALLIC IRON [54] PROCEDE DE PRODUCTION DE FER METALLIQUE [72] URAGAMI, AKIRA, JP [72] NEGAMI, TAKUYA, JP [71] KABUSHIKI KAISHA KOBE SEIKO SHO (KOBELCO STEEL, LTD.), JP [85] 1999-06-25 [86] 1997-12-26 (PCT/JP97/04888) [87] 1998-07-09 (WO98/29573) [30] JP (8/351146) 1996-12-27</p>	<p style="text-align: right;">[21] 2,276,175 [13] A1</p> <p>[51] Int.Cl. 6A46B 13/00 6B24B 45/00 [25] EN [54] ROTARY SURFACE TREATMENT TOOL [54] OUTIL DE TRAITEMENT DE SURFACE TOURNANT [72] HOLMES, DEAN S., US [72] ROEKER, DAVID C., US [71] MINNESOTA MINING AND MANUFACTURING COMPANY, US [85] 1999-06-25 [86] 1997-12-15 (PCT/US97/22893) [87] 1998-07-16 (WO98/30129) [30] US (08/782782) 1997-01-13</p>	<p style="text-align: right;">[21] 2,276,179 [13] A1</p> <p>[51] Int.Cl. 6C12P 7/64 6C12N 1/14 [25] EN [54] MEDIA FOR CULTURING MICROORGANISMS AND PROCESS FOR PRODUCING UNSATURATED FATTY ACIDS OR LIPIDS CONTAINING THE SAME [54] MILIEU DESTINE A LA CULTURE DE MICRO-ORGANISMES ET PROCEDE PERMETTANT DE PRODUIRE DES ACIDES GRAS INSATURES OU DES LIPIDES RENFERMANT CEUX-CI [72] SHIMIZU, SAKAYU, JP [72] YAGUCHI, TOSHIKI, JP [72] HIGASHIYAMA, KENICHI, JP [72] AKIMOTO, KENGO, JP [71] SUNTORY LIMITED, JP [85] 1999-06-25 [86] 1997-12-26 (PCT/JP97/04898) [87] 1998-07-09 (WO98/29558) [30] JP (8/349541) 1996-12-27</p>
<p style="text-align: right;">[21] 2,276,173 [13] A1</p> <p>[51] Int.Cl. 6C08F 10/02 6C07F 5/06 6C08F 10/06 [25] EN [54] CATALYSTS AND PROCESSES FOR THE POLYMERIZATION OF OLEFINS [54] CATALYSEURS ET PROCEDES DE POLYMERISATION D'OLEFINES [72] VAN BAAR, JAN F., NL [72] VON HEBEL, KLAAS L., NL [72] SCHUT, PETER A., NL [72] VAN KESSEL, GERARD M.M., NL [72] HORTON, ANDREW D., NL [71] MONTELL TECHNOLOGY COMPANY B.V., NL [85] 1999-06-25 [86] 1998-10-23 (PCT/EP98/06732) [87] 1999-05-06 (WO99/21899) [30] EP (97203332.8) 1997-10-29</p>	<p style="text-align: right;">[21] 2,276,176 [13] A1</p> <p>[51] Int.Cl. 6C07F 3/06 6C07D 277/30 [25] EN [54] PROCESS FOR THE PREPARATION OF HETEROARYL-ZINC HALIDES [54] PREPARATION D'UN HALOGENURE DE HETEROARYLE-ZINC [72] SANTANGELO, FRANCESCO, IT [72] FANTUCCI, MARIO, IT [71] ZAMBON GROUP S.P.A., IT [85] 1999-06-25 [86] 1998-01-12 (PCT/EP98/00126) [87] 1998-07-23 (WO98/31687) [30] IT (MI97A00081) 1997-01-17</p>	<p style="text-align: right;">[21] 2,276,180 [13] A1</p> <p>[51] Int.Cl. 6C12N 5/22 6C07H 15/04 6A61K 35/14 6A61K 35/28 6A61K 35/56 [25] EN [54] METHOD FOR ACTIVATING HUMAN ANTIGEN PRESENTING CELLS, ACTIVATED HUMAN ANTIGEN PRESENTING CELLS, AND USE OF THE SAME [54] PROCEDE D'ACTIVATION DE CELLULES PRESENTATRICES D'ANTIGENE HUMAIN, CELLULES PRESENTATRICES D'ANTIGENE HUMAIN ACTIVEES ET UTILISATION DESDITES CELLULES [72] MOTOKI, KAZUHIRO, JP [72] YAMAGUCHI, YASUNORI, JP [72] KOEZUKA, YASUHIKO, JP [71] KIRIN BREWERY COMPANY, LIMITED, JP [85] 1999-06-25 [86] 1997-12-25 (PCT/JP97/04832) [87] 1998-07-09 (WO98/29534) [30] JP (350429/1996) 1996-12-27</p>
<p style="text-align: right;">[21] 2,276,174 [13] A1</p> <p>[51] Int.Cl. 6B60R 25/04 6B60R 25/10 [25] EN [54] METHOD AND SYSTEM FOR REMOTE MONITORING AND CONTROLLING OF AN OBJECT, PREFERABLY VEHICLE TO BE PROTECTED [54] PROCEDE ET SYSTEME DE SURVEILLANCE ET COMMANDE D'UN OBJET, DE PREFERENCE UN VEHICULE A PROTEGER [72] SZÉKELY, LASZLO, HU [71] SZÉKELY, LASZLO, HU [85] 1999-06-25 [86] 1997-10-28 (PCT/HU97/00070) [87] 1999-05-06 (WO99/21742)</p>	<p style="text-align: right;">[21] 2,276,177 [13] A1</p> <p>[51] Int.Cl. 6A61K 38/24 [25] EN [54] ORTHODONTIC REMEDY CONTAINING PTH [54] MEDICAMENT ORTHODONTIQUE CONTENANT UNE PTH [72] HIGUCHI, YOSHINOBU, JP [72] IWAMOTO, MASAHIRO, JP [72] SOMA, SHUNICHI, JP [72] KURISU, KOJIRO, JP [71] CHUGAI SEIYAKU KABUSHIKI KAISHA, JP [85] 1999-06-25 [86] 1997-12-26 (PCT/JP97/04891) [87] 1998-07-09 (WO98/29130) [30] JP (8/350152) 1996-12-27</p>	

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[21] **2,276,182**
[13] A1

[51] **Int.Cl. 6C08L 69/00**
[25] EN
[54] **BLEND OF BRANCHED AND LINEAR CARBONATE POLYMER RESINS**
[54] **MELANGE DE RESINES POLYMERES DE CARBONATE LINEAIRES ET RAMIFIES**
[72] PHAM, HOANG T., US
[72] EIFFLER, JUERGEN, DE
[72] NAMHATA, SARADA P., NL
[72] VAN NUFFEL, CLAUDE T.E., BE
[71] THE DOW CHEMICAL COMPANY, US
[85] 1999-06-25
[86] 1997-12-16 (PCT/US97/23278)
[87] 1998-07-16 (WO98/30633)
[30] US (08/780,278) 1997-01-09

[21] **2,276,183**
[13] A1

[51] **Int.Cl. 6A61K 9/20 6A61K 9/48**
[25] EN
[54] **PHARMACEUTICAL PREPARATIONS OF GLUTATHIONE AND METHODS OF ADMINISTRATION THEREOF**
[54] **PREPARATIONS PHARMACEUTIQUES DE GLUTATHION ET MODES D'ADMINISTRATION DE CES PREPARATIONS**
[72] DEMOPOULOS, HARRY B., US
[72] SELIGMAN, MYRON L., US
[71] ANTIOXIDANT PHARMACEUTICALS CORPORATION, US
[85] 1999-06-25
[86] 1997-12-31 (PCT/US97/23879)
[87] 1998-07-09 (WO98/29101)
[30] US (60/034,101) 1996-12-31

[21] **2,276,184**
[13] A1

[51] **Int.Cl. 6C07K 5/093 6A61K 38/06 6A61K 31/16 6A61K 31/22 6C07C 323/59 6C07C 323/60**
[25] EN
[54] **BRAIN TARGETED LOW MOLECULAR WEIGHT HYDROPHOBIC ANTIOXIDANT COMPOUNDS**
[54] **COMPOSES ANTIOXYDANTS HYDROPHOBES A FAIBLE POIDS MOLECULAIRE CIBLES SUR LE CERVEAU**
[72] ATLAS, DAPHNE, IL
[72] OFFEN, DANIEL, IL
[72] MELAMED, ELDAD, IL
[71] MOR-RESEARCH APPLICATIONS LTD., IL
[71] YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALE, IL
[85] 1999-06-25
[86] 1997-12-23 (PCT/US97/23997)
[87] 1998-07-09 (WO98/29375)
[30] US (08/773,153) 1996-12-26

[21] **2,276,185**
[13] A1

[51] **Int.Cl. 6H01M 2/38 6H01M 10/04 6H01M 10/42**
[25] EN
[54] **LIQUID ELECTROLYTE BATTERY WITH ELECTROLYTE CIRCULATION**
[54] **BATTERIE A ELECTROLYTE LIQUIDE EN CIRCULATION**
[72] TSCHIRCH, STEFFEN, DE
[71] IQ BATTERY RESEARCH & DEVELOPMENT GMBH, DE
[85] 1999-06-25
[86] 1998-05-28 (PCT/DE98/01472)
[87] 1999-04-22 (WO99/19923)
[30] DE (19744863.1) 1997-10-10

[21] **2,276,186**
[13] A1

[51] **Int.Cl. 6C07F 9/38**
[25] EN
[54] **HYDROGENATION OF MIXTURES OF CYANOPHOSPHONATES AND GLYCINE**
[54] **HYDROGENATION DE MELANGES DE CYANOPHOSPHONATES ET DE GLYCINE**
[72] LENNON, PATRICK J., US
[71] MONSANTO COMPANY, US
[85] 1999-06-25
[86] 1997-12-23 (PCT/US97/23493)
[87] 1998-07-09 (WO98/29421)
[30] US (60/034,522) 1996-12-30

[21] **2,276,187**
[13] A1

[51] **Int.Cl. 6C07F 9/38 6C07F 9/40**
[25] EN
[54] **HYDROGENATION OF CYANOPHOSPHONATE DERIVATIVES**
[54] **HYDROGENATION DE DERIVES CYANOPHOSPHONATES**
[72] LENNON, PATRICK J., US
[71] MONSANTO COMPANY, US
[85] 1999-06-25
[86] 1997-12-23 (PCT/US97/23500)
[87] 1998-07-09 (WO98/29423)
[30] US (60/034,515) 1996-12-30

[21] **2,276,188**
[13] A1

[51] **Int.Cl. 6C11D 3/22 6C11D 3/382**
[25] EN
[54] **LAUNDRY DETERGENT COMPOSITIONS WITH CELLULOSIC POLYMERS**
[54] **COMPOSITIONS DETERGENTES POUR LESSIVES, RENFERMANT DES POLYMERES CELLULOSIQUES DESTINES A AMELIORER L'ASPECT ET L'INTEGRITE DES TISSUS LAVES AVEC CES COMPOSITIONS**
[72] BOYER, STANTON LANE, US
[72] HUNTER, KATHLEEN BRENNER, US
[72] WASHINGTON, NODIE MONROE, US
[72] WANG, JIPING, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-25
[86] 1997-12-23 (PCT/US97/23771)
[87] 1998-07-09 (WO98/29528)
[30] US (60/033,930) 1996-12-26

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[21] **2,276,189**
[13] A1

[51] **Int.Cl. 6B67D 1/00 6B67D 1/04**
[25] EN
[54] **A METHOD AND APPARATUS FOR MONITORING AND CONTROLLING THE AMOUNT OF LIQUID IN A MIXING CHAMBER**
[54] **PROCEDE ET APPAREIL DE CONTROLE ET DE REGULATION DE LA QUANTITE DE LIQUIDE DANS UNE CHAMBRE DE MELANGE**
[72] FRANK, JIMMY I., US
[71] FRANK, JIMMY I., US
[85] 1999-06-25
[86] 1997-12-22 (PCT/US97/24288)
[87] 1998-07-09 (WO98/29328)
[30] US (08/773,074) 1996-12-26

[21] **2,276,190**
[13] A1

[51] **Int.Cl. 6G09G 5/36**
[25] EN
[54] **SYSTEM AND METHOD FOR SYNTHESIZING THREE-DIMENSIONAL VIDEO FROM A TWO-DIMENSIONAL VIDEO SOURCE**
[54] **SYSTEME ET PROCEDE PERMETTANT DE SYNTHETISER UNE VIDEO TRIDIMENSIONNELLE A PARTIR D'UNE SOURCE VIDEO BIDIMENSIONNELLE**
[72] SWENSEN, LORAN L., US
[72] DAVIDSON, AMBER C., US
[71] CHEQUEMATE INTERNATIONAL, INC., US
[85] 1999-06-25
[86] 1997-12-24 (PCT/US97/23941)
[87] 1998-07-09 (WO98/29860)
[30] US (60/034,149) 1996-12-27
[30] US (08/997,068) 1997-12-23

[21] **2,276,191**
[13] A1

[51] **Int.Cl. 6H04L 12/46 6H04L 29/06 6G06F 12/10 6G06F 17/20**
[25] EN
[54] **HASH-BASED TRANSLATION METHOD AND APPARATUS WITH MULTIPLE LEVEL COLLISION RESOLUTION**
[54] **PROCEDE ET DISPOSITIF DE TRADUCTION BASES SUR LE HACHAGE ET DOTES D'UNE RESOLUTION DE COLLISION A NIVEAUX MULTIPLES**
[72] POOLE, NIGEL T., US
[72] SPINNEY, BARRY A., US
[71] CABLETRON SYSTEMS, INC., US
[85] 1999-06-25
[86] 1997-12-30 (PCT/US97/24218)
[87] 1998-07-09 (WO98/29986)
[30] US (08/775,091) 1996-12-30

[21] **2,276,202**
[13] A1

[51] **Int.Cl. 6H04N 1/00 6G11B 20/18**
[25] EN
[54] **METHOD FOR MASKING DEFECTS IN A STREAM OF AUDIO DATA**
[54] **PROCEDE DE MASQUAGE DES ERREURS DANS UN COURANT DE DONNEES AUDIO**
[72] GERHÄUSER, HEINZ, DE
[72] HERRE, JURGEN, DE
[72] SIELER, MARTIN, DE
[72] BRANDENBURG, KARLHEINZ, DE
[72] SCHILDBACH, WOLFGANG, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[85] 1999-06-25
[87] 1998-10-29 (WO98/48531)
[30] DE (197 17 133.8) 1997-04-23
[30] DE (197 35 675.3) 1997-08-18

[21] **2,276,203**
[13] A1

[51] **Int.Cl. 6C07D 401/12 6C07D 263/14 6C07D 401/14 6C07F 7/18 6A61K 31/40**
[25] EN
[54] **N-(PYRIDINYLAMINO)ISOINDOLINES FOR TREATING ALZHEIMER'S AND DEPRESSION**
[54] **N-(PYRIDINYLAMINO)ISOINDOLINES ET COMPOSES ASSOCIES**
[72] FINK, DAVID M., US
[72] MERRIMAN, GREGORY H., US
[72] FREED, BRIAN S., US
[72] KURYS, BARBARA E., US
[71] HOECHST MARION ROUSSEL, INC., US
[85] 1999-06-25
[86] 1997-11-13 (PCT/US97/20591)
[87] 1998-07-09 (WO98/29407)
[30] US (08/774,308) 1996-12-27
[30] US (08/959,789) 1997-10-29

[21] **2,276,205**
[13] A1

[51] **Int.Cl. 6H01M 8/24 6H01M 8/04 6H01M 8/06**
[25] EN
[54] **PRESSURIZED, INTEGRATED ELECTROCHEMICAL CONVERTER ENERGY SYSTEM**
[54] **SYSTEME PRESSURISE ET INTEGRE DE CONVERSION ELECTROCHIMIQUE D'ENERGIE**
[72] HSU, MICHAEL S., US
[71] ZTEK CORPORATION, US
[85] 1999-06-25
[86] 1997-12-23 (PCT/US97/24068)
[87] 1998-07-09 (WO98/29918)
[30] US (60/034,836) 1996-12-31
[30] US (08/871,495) 1997-06-09

[21] **2,276,206**
[13] A1

[51] **Int.Cl. 6H04L 12/46 6H04L 12/44**
[25] EN
[54] **PORT BASED DEFAULT VIRTUAL LOCAL AREA NETWORK**
[54] **RESEAU LOCAL VIRTUEL PAR DEFAUT A POINTS D'ACCES**
[72] ITURRALDE, CAROL E., US
[71] CABLETRON SYSTEMS, INC., US
[85] 1999-06-25
[86] 1997-12-30 (PCT/US97/24180)
[87] 1998-07-09 (WO98/29985)
[30] US (08/774,541) 1996-12-30

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<p style="text-align: right;">[21] 2,276,207 [13] A1</p> <p>[51] Int.Cl. 6H04B 7/06 [25] EN [54] MAXIMUM LIKELIHOOD DETECTION OF CONCATENATED SPACE-TIME CODES FOR WIRELESS APPLICATIONS WITH TRANSMITTER DIVERSITY [54] DETECTION PAR PROBABILITE MAXIMALE A FAIBLE COMPLEXITE DE CODES D'ESPACE CONCATENES POUR APPLICATIONS SANS FIL [72] TAROKH, VAHID, US [72] POON, PATRICK, HK [72] ALAMOUTI, SIAVASH, US [71] AT&T WIRELESS SERVICES, INC., US [85] 1999-06-25 [86] 1998-10-16 (PCT/US98/21959) [87] 1999-05-14 (WO99/23766) [30] US (60/063,794) 1997-10-31 [30] US (09/167,422) 1998-10-06</p>	<p style="text-align: right;">[21] 2,276,209 [13] A1</p> <p>[51] Int.Cl. 6A61M 29/00 [25] EN [54] ACCESS DEVICE WITH EXPANDABLE CONTAINMENT MEMBER [54] DISPOSITIF D'ACCES COMPRENANT UN ELEMENT DE RETENUE EXTENSIBLE [72] LEE, ERIC, US [72] HART, CHARLES C., US [72] ASHBY, MARK P., US [72] CHI-SING, EDUARDO, US [71] APPLIED MEDICAL RESOURCES CORPORATION, US [85] 1999-06-25 [86] 1998-01-09 (PCT/US98/00312) [87] 1998-07-16 (WO98/30272) [30] US (08/781,273) 1997-01-10</p>	<p style="text-align: right;">[21] 2,276,212 [13] A1</p> <p>[51] Int.Cl. 6G11B 7/24 [25] EN [54] OPTICAL RECORDING MEDIUM SUPPORT D'ENREGISTREMENT OPTIQUE [72] NAGANUMA, HIROYUKI, JP [72] SHIMADA, NAOKI, JP [71] DAI NIPPON PRINTING CO., LTD., JP [85] 1999-06-25 [86] 1998-10-28 (PCT/JP98/04883) [87] 1999-05-06 (WO99/22370) [30] JP (295624/1997) 1997-10-28</p>
<p style="text-align: right;">[21] 2,276,208 [13] A1</p> <p>[51] Int.Cl. 6A23F 5/48 6A23L 1/22 6A23F 5/46 [25] EN [54] AROMATIZATION OF BEVERAGE POWDERS [54] AROMATISATION DE POUDRES POUR BOISSONS [72] CARNIS, LAWRENCE G., US [72] RUSHMORE, DEAN FREDERICK, US [71] SOCIÉTÉ DES PRODUITS NESTLÉ S.A., CH [85] 1999-06-25 [86] 1998-01-13 (PCT/EP98/00379) [87] 1998-07-30 (WO98/32339) [30] US (08/790,134) 1997-01-29 [30] US (08/960,131) 1997-11-25</p>	<p style="text-align: right;">[21] 2,276,210 [13] A1</p> <p>[51] Int.Cl. 6A01D 34/42 6A01D 34/62 [25] EN [54] IMPROVEMENTS IN CYLINDER-TYPE MOWERS [54] PERFECTIONNEMENT DE TONDEUSES DE TYPE CYLINDRE [72] BROWN, DAVID JOHN, GB [71] RANSOMES JACOBSEN LIMITED, GB [85] 1999-06-25 [86] 1998-01-21 (PCT/GB98/00176) [87] 1998-07-23 (WO98/31211) [30] GB (9701180.3) 1997-01-21</p>	<p style="text-align: right;">[21] 2,276,213 [13] A1</p> <p>[51] Int.Cl. 6C07H 21/00 6C07H 21/02 6C07H 21/04 [25] EN [54] METHOD OF SYNTHESIZING PHOSPHOROTHIOATE OLIGONUCLEOTIDES [54] METHODE POUR SYNTHETISER DES OLIGONUCLEOTIDES PHOSPHOROTHIOATES [72] RAVIKUMAR, VASULINGA, US [72] COLE, DOUGLAS L., US [71] ISIS PHARMACEUTICALS, INC., US [85] 1999-06-25 [86] 1997-12-12 (PCT/US97/23601) [87] 1998-07-09 (WO98/29427) [30] US (08/775,011) 1996-12-27</p>
<p style="text-align: right;">[21] 2,276,211 [13] A1</p> <p>[51] Int.Cl. 6C08F 6/24 [25] EN [54] METHODS AND APPARATUS FOR REMOVING RESIDUAL MONOMERS [54] PROCEDE ET DISPOSITIF D'ELIMINATION DE MONOMERES RESIDUELS [72] KURAZONO, TOSHINOBU, JP [72] ITO, YUICHI, JP [72] MATSUDA, ETSURO, JP [71] CHISSO CORPORATION, JP [85] 1999-06-25 [86] 1997-12-24 (PCT/JP97/04789) [87] 1998-07-09 (WO98/29460) [30] JP (8/348,272) 1996-12-26</p>	<p style="text-align: right;">[21] 2,276,214 [13] A1</p> <p>[51] Int.Cl. 6C08F 10/00 6C08F 4/64 [25] EN [54] PREPARATION OF VINYL-CONTAINING MACROMERS [54] PREPARATION DE MACROMERES RENFERMANT DU VINYLE [72] MARKEL, ERIC J., US [71] EXXON CHEMICAL PATENTS INC., US [85] 1999-06-25 [86] 1998-02-06 (PCT/US98/02656) [87] 1998-08-13 (WO98/34965) [30] US (60/037,323) 1997-02-07</p>	

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<p style="text-align: right;">[21] 2,276,215 [13] A1</p> <p>[51] Int.Cl. 6G05B 19/042 [25] EN [54] DATA TRANSMISSION DEVICE FOR CONTROLLING OR ADJUSTING AN OPERATIONAL PROCESS [54] DISPOSITIF DE TRANSMISSION DE DONNEES DESTINE A LA COMMANDE OU A LA REGULATION D'UN PROCESSUS INDUSTRIEL [72] SILIN, VASYL, DE [72] SHAHROKSHAHI, DAVOUD, DE [72] KACS, JURIJS, DE [71] BOSHA GMBH & CO. KG, DE [85] 1999-06-25 [86] 1998-10-20 (PCT/DE98/03040) [87] 1999-05-06 (WO99/22278) [30] DE (197 47 054.8) 1997-10-27</p>	<p style="text-align: right;">[21] 2,276,241 [13] A1</p> <p>[51] Int.Cl. 6B07C 7/02 [25] EN [54] DEVICE FOR SORTING DOCUMENTS [54] DISPOSITIF POUR TRIER DES DOCUMENTS [72] SODERSTROM, Sven-Eric, SE [71] NORTHPORT MANUFACTURING, INC., US [85] 1999-04-27 [86] 1997-10-29 (PCT/SE97/01812) [87] 1998-05-14 (WO98/20462) [30] SE (9603996-1) 1996-11-01</p>	<p style="text-align: right;">[21] 2,276,245 [13] A1</p> <p>[51] Int.Cl. 6F02B 41/04 6F02D 23/00 6F02D 13/02 [25] EN [54] IMPROVED INTERNAL COMBUSTION ENGINE AND WORKING CYCLE [54] MOTEUR A COMBUSTION INTERNE ET CYCLE DE TRAVAIL AMELIORES [72] BRYANT, CLYDE C., US [71] BRYANT, CLYDE C., US [85] 1999-05-21 [86] 1997-05-23 (PCT/US97/09072) [87] 1998-01-22 (WO98/02653) [30] US (60/023,460) 1996-08-06 [30] US (60/029,260) 1996-10-25 [30] US (60/040,630) 1997-03-07</p>
<p style="text-align: right;">[21] 2,276,239 [13] A1</p> <p>[51] Int.Cl. 6C01B 21/14 6C06B 31/00 [25] EN [54] PYRIDINE AND PYRIDONE STABILIZERS FOR HYDROXYLAMMONIUM NITRATE [54] STABILISANTS PYRIDINE ET PYRIDONE POUR NITRATE D'HYDROXYLAMMONIUM [72] ROTHGERY, EUGENE F., US [72] SEEFRIED, CARL G., JR., US [71] ARCH CHEMICALS, INC., US [85] 1999-02-23 [86] 1997-08-29 (PCT/US97/15399) [87] 1998-03-26 (WO98/12141) [30] US (713,686) 1996-09-17</p>	<p style="text-align: right;">[21] 2,276,243 [13] A1</p> <p>[51] Int.Cl. 6G06F 17/60 [25] EN [54] SYSTEM AND METHOD FOR GENERATING AND EXECUTING INSURANCE POLICIES FOR FOREIGN EXCHANGE LOSSES [54] SYSTEME ET PROCEDE POUR GENERER ET EXECUTER UNE POLICE D'ASSURANCE CONTRE LES PERTES DE CHANGE [72] WALKER, JAY S., US [72] JORASCH, JAMES A., US [71] WALKER ASSET MANAGEMENT LIMITED PARTNERSHIP, US [85] 1999-04-29 [86] 1997-11-13 (PCT/US97/20754) [87] 1998-05-22 (WO98/21680) [30] US (08/749,241) 1996-11-15</p>	<p style="text-align: right;">[21] 2,276,247 [13] A1</p> <p>[51] Int.Cl. 6C02F 11/00 6F27D 3/00 6C02F 1/68 [25] EN [54] PROCESS AND APPARATUS FOR UTILIZING ANIMAL EXCREMENT [54] PROCEDE ET APPAREIL PERMETTANT D'UTILISER DES EXCREMENTS D'ANIMAUX [72] SHUSTER, KIM, IL [72] FICHMAN, MATITIAHU, IL [72] MOLDAVSKY, LEONID, IL [72] ROSENAL, YAKOV, IL [72] AIZIKOVICH, LEONID, IL [71] SUPERSOIL SYSTEMS LTD., IL [85] 1999-06-04 [86] 1997-12-01 (PCT/US97/21663) [87] 1998-06-11 (WO98/24729) [30] IL (119756) 1996-12-04</p>
<p style="text-align: right;">[21] 2,276,240 [13] A1</p> <p>[51] Int.Cl. 6G06F 17/30 [25] EN [54] CLIENT-SERVER APPLICATION DEVELOPMENT AND DEPLOYMENT SYSTEM AND METHODS [54] SYSTEME ET PROCEDES DE DEVELOPPEMENT ET DE REPARTITION D'APPLICATIONS CLIENTS-SERVEURS [72] DUFRESNE, FRED B., US [71] DUFRESNE, FRED B., US [85] 1999-03-31 [86] 1997-05-02 (PCT/US97/07532) [87] 1997-11-13 (WO97/42584) [30] US (08/642,426) 1996-05-03</p>	<p style="text-align: right;">[21] 2,276,244 [13] A1</p> <p>[51] Int.Cl. 6A61N 1/37 [25] EN [54] PACEMAKER WITH INTRA-STIMULUS CAPTURE DETECTION [54] STIMULATEUR CARDIAQUE DETECTANT PENDANT LA STIMULATION LA CAPTURE PAR LE COEUR [72] ROUTH, ANDRE GUY, US [72] DENO, DON CURTIS, US [71] INTERMEDICS INC., US [85] 1999-05-05 [86] 1997-10-31 (PCT/US97/19846) [87] 1998-05-14 (WO98/19739) [30] US (08/744,577) 1996-11-06</p>	<p style="text-align: right;">[21] 2,276,248 [13] A1</p> <p>[51] Int.Cl. 6H01L 41/08 [25] EN [54] PIEZOELECTRIC LIGHTER WHICH HAS A HIGHER LEVEL OF DIFFICULTY FOR OPERATION [54] BRIQUET PIEZO-ELECTRIQUE A FONCTIONNEMENT RENDU DIFFICILE [72] LAFOREST, GUY, PT [72] MEURY, MARCEL, ES [71] BIC CORPORATION, US [85] 1999-06-18 [86] 1997-12-17 (PCT/US97/23520) [87] 1998-06-25 (WO98/27183) [30] US (08/768,545) 1996-12-18</p>

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[21] **2,276,249**
[13] A1

[51] **Int.Cl. 6A43B 13/20**
[25] EN
[54] **ADAPTIVE, ENERGY ABSORBING STRUCTURE**
[54] **STRUCTURE ADAPTATIVE ABSORBANT L'ENERGIE**
[72] GOODING, ELWYN R., US
[71] GOODING, ELWYN R., US
[85] 1999-06-25
[86] 1997-11-24 (PCT/US97/21678)
[87] 1998-06-04 (WO98/23179)
[30] US (60/031,839) 1996-11-26
[30] US (08/915,037) 1997-08-20

[21] **2,276,252**
[13] A1

[51] **Int.Cl. 6C07K 14/61**
[25] EN
[54] **METHOD FOR SOLUBILIZATION AND NATURATION OF SOMATOTROPINS**
[54] **PROCEDE DE SOLUBILIZATION ET NATURATION DES SOMATOTROPHINES**
[72] STORRS, S. BRADLEY, US
[72] TOU, JACOB S., US
[72] BALLINGER, JESSICA MARIE, US
[71] MONSANTO COMPANY, US
[85] 1999-06-28
[86] 1997-12-31 (PCT/US97/24287)
[87] 1998-07-09 (WO98/29433)
[30] US (60/034,808) 1996-12-31

[21] **2,276,253**
[13] A1

[51] **Int.Cl. 6H04Q 7/36**
[25] EN
[54] **FREQUENCY ASSIGNING METHOD FOR AN EIGHT CELL FREQUENCY RE-USE PLAN**
[54] **PROCEDE D'AFFECTION DE FREQUENCES POUR UN PLAN DE REUTILISATION D'UN GROUPE DE HUIT CELLULES**
[72] MAO, TOM, US
[71] ERICSSON INC., US
[85] 1999-06-28
[86] 1997-12-23 (PCT/US97/24296)
[87] 1998-07-09 (WO98/30048)
[30] US (08/777,818) 1996-12-31

[21] **2,276,254**
[13] A1

[51] **Int.Cl. 6C08F 10/00 6C07F 15/04 6B01J 31/18 6B01J 31/24 6C07F 9/50 6C08F 4/70**
[25] EN
[54] **CATALYST COMPOSITIONS FOR THE POLYMERIZATION OF OLEFINS**
[54] **COMPOSITIONS CATALYSEURS PERMETTANT LA POLYMERISATION D'OLEFINES**
[72] PONASIK, JAMES ALLEN JR., US
[72] MOODY, LESLIE SHANE, US
[72] McDEVITT, JASON PATRICK, US
[72] KILLIAN, CHRISTOPHER MOORE, US

[72] MacKENZIE, PETER BORDEN, US
[71] EASTMAN CHEMICAL COMPANY, US
[85] 1999-06-28
[86] 1998-02-24 (PCT/US98/03592)
[87] 1998-09-17 (WO98/40420)
[30] US (60/040,754) 1997-03-13
[30] US (60/044,691) 1997-04-18
[30] US (60/045,337) 1997-05-01
[30] US (60/045,357) 1997-05-02
[30] US (60/045,358) 1997-05-02
[30] US (60/045,697) 1997-05-06

[21] **2,276,255**
[13] A1

[51] **Int.Cl. 6H04L 27/01 6H04B 1/10**
[25] EN
[54] **APPARATUS, METHODS AND COMPUTER PROGRAM PRODUCTS FOR SEQUENTIAL MAXIMUM LIKELIHOOD ESTIMATING COMMUNICATIONS SIGNALS USING WHITENING PATH METRICS**
[54] **DISPOSITIF, PROCEDES ET PRODUITS PROGRAMMES INFORMATIQUES POUR L'ESTIMATION SEQUENTIELLE DE LA PROBABILITE MAXIMALE DES SIGNAUX DE COMMUNICATION AU MOYEN DE MESURES DE CHEMIN PAR MISE A BLANC**
[72] RAMESH, RAJARAM, US
[71] ERICSSON INC., US
[85] 1999-06-28
[86] 1997-12-19 (PCT/US97/23698)
[87] 1998-07-09 (WO98/29995)
[30] US (08/777,823) 1996-12-31

[21] **2,276,256**
[13] A1

[51] **Int.Cl. 6B62D 21/14 6B60P 3/34**
[25] EN
[54] **MOTOR-OPERATED SLIDE-OUT DRIVE SYSTEM WITH RELEASABLE BRAKE**
[54] **SYSTEME D'ENTRAINEMENT DE DISPOSITIF COULISSANT A MOTEUR AVEC FREIN LIBERABLE**
[72] SCHNEIDER, ROBERT H., US
[71] VERSA TECHNOLOGIES, INC., US
[85] 1999-06-28
[86] 1998-02-03 (PCT/US98/02138)
[87] 1998-08-06 (WO98/33694)
[30] US (08/794,478) 1997-02-04

[21] **2,276,257**
[13] A1

[51] **Int.Cl. 6H01P 1/205**
[25] EN
[54] **COMB-LINE FILTER**
[54] **FILTRE EN PEIGNE**
[72] KAEGEBEIN, DANIEL P., US
[71] TX RX SYSTEMS INC., US
[85] 1999-06-28
[86] 1998-02-27 (PCT/US98/04006)
[87] 1998-09-11 (WO98/39813)
[30] US (08/812,113) 1997-03-05

[21] **2,276,258**
[13] A1

[51] **Int.Cl. 6E04H 4/14 6E04H 4/10**
[25] EN
[54] **SYSTEM FOR RAISING AND LOWERING A LINER OF A FLUID BEARING RECEPTACLE**
[54] **SYSTEME POUR RELEVER ET ABAISSER UN REVETEMENT DE RECEPTACLE POUR FLUIDE**
[72] McROBERT, IAN, AU
[71] McROBERT, IAN, AU
[85] 1999-06-28
[86] 1997-12-30 (PCT/AU97/00891)
[87] 1998-07-09 (WO98/29624)
[30] AU (PO 4409) 1996-12-30

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[21] **2,276,259**
[13] A1

[51] **Int.Cl. 6E05B 17/00 6E05B 49/00 6E05B 17/04 6E05B 47/06**
[25] EN
[54] **ELECTRONIC LOCK IN CYLINDER OF STANDARD LOCK**
[54] **VERROUILLAGE ELECTRONIQUE D'UN CYLINDRE DE VERROU STANDARD**
[72] SCHOELL, LANCE G., US
[72] CREGGER, BARTON B., US
[72] KINGMA, STANLEY DAVID, US
[72] SCHROEDER, MATTHEW O., US
[71] MEDECO SECURITY LOCKS, INC., US
[85] 1999-06-28
[86] 1998-10-29 (PCT/US98/22769)
[87] 1999-05-14 (WO99/23332)
[30] US (60/064,547) 1997-11-05

[21] **2,276,265**
[13] A1

[51] **Int.Cl. 6G06K 19/06**
[25] EN
[54] **REAL-TIME INDIVIDUALLY-TARGETED PROMOTIONS**
[54] **AUTOPUBLICITE A CIBLAGE INDIVIDUEL EN TEMPS REEL**
[72] HORWITZ, JACOB, US
[72] GOTTLICH, STEPHEN, US
[71] HORWITZ, JACOB, US
[71] GOTTLICH, STEPHEN, US
[85] 1999-06-25
[86] 1997-12-24 (PCT/US97/23573)
[87] 1998-07-09 (WO98/29829)
[30] US (08/774,961) 1996-12-27

[21] **2,276,266**
[13] A1

[51] **Int.Cl. 6A61M 25/00**
[25] EN
[54] **OVAL-SHAPED CARDIAC CANNULA**
[54] **CANULE CARDIAQUE DE FORME OVALE**
[72] DE VRIES, RONALD A., US
[72] DE WINDT, DAVID B., US
[72] GUNDRY, STEVEN R., US
[72] SIDOR, WILLIAM E., JR., US
[71] MEDTRONIC, INC., US
[85] 1999-06-28
[86] 1998-01-09 (PCT/US98/00361)
[87] 1998-07-16 (WO98/30265)
[30] US (08/780,995) 1997-01-09

[21] **2,276,267**
[13] A1

[51] **Int.Cl. 6A61K 38/00**
[25] EN
[54] **PEPTIDE-LIPID CONJUGATES, LIPOSOMES AND LIPOSOMAL DRUG DELIVERY**
[54] **CONJUGUES DE PEPTIDE-LIPIDE, LIPOSOMES ET APPORT DE MEDICAMENTS PAR DES LIPOSOMES**
[72] ERUKULLA, RAVI K., US
[72] FRANKLIN, J. CRAIG, US
[72] CABRAL-LILLY, DONNA, US
[72] MEERS, PAUL R., US
[72] PAK, CHARLES, US
[72] JANOFF, ANDREW S., US
[72] ALI, SHAUKAT, US
[71] THE LIPOSOME COMPANY, INC., US
[85] 1999-06-28
[86] 1997-10-15 (PCT/US97/18538)
[87] 1998-04-23 (WO98/16240)
[30] US (60/027,544) 1996-10-15

[21] **2,276,269**
[13] A1

[51] **Int.Cl. 6A61K 9/127**
[25] EN
[54] **N-ACYL PHOSPHATIDYLETHANOLAMINE-MEDIATED LIPOSOMAL DRUG DELIVERY**
[54] **ADMINISTRATION DE MEDICAMENT A TRAVERS DES LIPOSOMES CONTENANT UN N-ACYL-PHOSPHATIDYLETHANOLAMINE**
[72] SHANGGUAN, TONG, US
[72] ALI, SHAUKAT, US
[72] JANOFF, ANDREW S., US
[72] MEERS, PAUL R., US
[72] PAK, CHARLES, US
[71] THE LIPOSOME COMPANY, INC., US
[85] 1999-06-28
[86] 1997-10-15 (PCT/US97/18112)
[87] 1998-04-23 (WO98/16199)
[30] US (60/028,557) 1996-10-15

[21] **2,276,270**
[13] A1

[51] **Int.Cl. 6B65D 1/02**
[25] EN
[54] **COLLAPSIBLE, MONOLAYER MICROWAVABLE CONTAINER**
[54] **RECIPIENT MONOCOUCHE REPLIABLE POUR MICRO-ONDES**
[72] ZETTLE, JEFFREY J., US
[71] S. C. JOHNSON HOME STORAGE, INC., US
[85] 1999-06-28
[86] 1997-12-12 (PCT/US97/22758)
[87] 1998-07-09 (WO98/29315)
[30] US (08/780,112) 1996-12-26

[21] **2,276,272**
[13] A1

[51] **Int.Cl. 6G06F 19/00**
[25] EN
[54] **METHOD OF ANALYZING CAPABILITIES OF MIGRATION AND DMO COMPUTER SEISMIC DATA PROCESSING**
[54] **PROCEDE D'ANALYSE DE CAPACITES DE TRAITEMENT PAR ORDINATEUR DE DONNEES SISMIQUES PAR MIGRATION ET COURBURE DE PENDAGE**
[72] PHAM, L. DON, US
[72] SCHNEIDER, WILLIAM A., JR., US
[71] EXXON PRODUCTION RESEARCH COMPANY, US
[85] 1999-06-28
[86] 1998-03-03 (PCT/US98/04798)
[87] 1998-10-01 (WO98/43189)
[30] US (08/832,329) 1997-03-26

[21] **2,276,273**
[13] A1

[51] **Int.Cl. 6A01N 25/34**
[25] EN
[54] **ANTIMICROBIAL GLOVES AND A METHOD OF MANUFACTURE THEREOF**
[54] **GANT ANTIMICROBIEN ET SON PROCEDE DE FABRICATION**
[72] MIXON, GROVER C., US
[71] PHOENIX MEDICAL TECHNOLOGY, US
[85] 1999-06-28
[86] 1997-12-15 (PCT/US97/23210)
[87] 1998-07-16 (WO98/30094)
[30] US (08/782,755) 1997-01-10

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[21] **2,276,275**
[13] A1
[51] **Int.Cl. 6H04J 14/00 6H04B 10/00**
[25] EN
[54] **SWITCHABLE WAVELENGTH ROUTER**
[54] **ROUTEUR A COMMUTATION DE LONGUEURS D'ONDE**
[72] LIU, JIAN-YU, US
[72] WU, KUANG-YI, US
[71] CHORUM TECHNOLOGIES, INC., US
[85] 1999-06-28
[86] 1998-01-05 (PCT/US98/06809)
[87] 1998-07-30 (WO98/33289)
[30] US (780,291) 1997-01-08

[21] **2,276,276**
[13] A1
[51] **Int.Cl. 6A61K 35/78**
[25] EN
[54] **CANCER TREATMENT DRUG TRAITEMENT DU CANCER**
[54] **MEDICAMENT DESTINE AU TRAITEMENT DU CANCER**
[72] SALEHIAN, PIRUS, IR
[72] ZOLFAGHARI, MOHAMMAD ISMAIL, IR
[72] NAJAFI, MAHMUD, IR
[72] PAKDAMAN, ABOLGHASSEM, DE
[72] NUHNEJAD, PARWIN, IR
[71] PHARMACEUTICAL RESEARCH CENTER, IR
[85] 1999-06-28
[86] 1997-11-06 (PCT/EP97/06155)
[87] 1999-05-20 (WO99/24048)

[21] **2,276,278**
[13] A1
[51] **Int.Cl. 6C07C 217/74 6C07D 215/00 6C07D 295/08 6C07D 271/10 6A61K 31/135 6C07C 229/14 6C07D 215/14 6C07D 333/16 6C07C 323/19 6C07D 215/20 6C07C 311/21 6C07C 233/25 6C07D 211/26 6C07D 213/28 6C07D 213/30 6C07C 233/43 6C07D 211/44 6C07C 255/54 6C07D 317/54 6C07D 215/58 6C07C 211/60 6C07D 211/60 6C07D 277/64 6C07C 217/76 6C07D 307/80**
[25] EN
[54] **AMINE COMPOUNDS, THEIR PRODUCTION AND USE AS AMYLOID-BETA PRODUCTION INHIBITORS**
[54] **COMPOSES AMINES, LEUR ELABORATION, ET LEUR UTILISATION COMME INHIBITEURS DE LA PRODUCTION D'AMYLOIDE BETA**

[72] KATO, KANEYOSHI, JP
[72] TERAUCHI, JUN, JP
[72] FUKUMOTO, HIROAKI, JP
[72] KAKIHANA, MITSURU, JP
[71] TAKEDA CHEMICAL INDUSTRIES, LTD., JP
[85] 1999-06-28
[86] 1998-02-26 (PCT/JP98/00780)
[87] 1998-09-03 (WO98/38156)
[30] JP (9/43940) 1997-02-27
[30] JP (9/193497) 1997-07-18

[21] **2,276,283**
[13] A1
[51] **Int.Cl. 6A61K 9/22**
[25] EN
[54] **PRODUCT WITH EXTENDER EFFECT**
[54] **PRODUIT A EFFET RETARD**
[72] BEISEL, GUNTHER, DE
[71] BEISEL, GUNTHER, DE
[85] 1999-06-28
[86] 1996-09-07 (PCT/EP96/03950)
[87] 1998-03-12 (WO98/09617)

[21] **2,276,284**
[13] A1
[51] **Int.Cl. 6A61K 51/04 6C07F 9/02**
[25] EN
[54] **RADIOIODINATED PHOSPHOLIPID ETHER ANALOGS AND METHODS OF USING THE SAME**
[54] **ANALOGUES RADIO-IODES D'ETHERS PHOSPHOLIPIDIQUES ET LEURS PROCEDES D'UTILISATION**
[72] LONGINO, MARC A., US
[72] COUNSELL, RAYMOND E., US
[72] WEICHERT, JAMEY P., US
[72] RAMPY, MARK A., US
[72] PINCHUK, ANATOLY N., US
[71] THE REGENTS OF THE UNIVERSITY OF MICHIGAN, US
[85] 1999-06-28
[86] 1996-12-04 (PCT/US96/19352)
[87] 1998-06-11 (WO98/24480)

[21] **2,276,285**
[13] A1
[51] **Int.Cl. 6E04C 5/06 6E04H 9/04**
[25] EN
[54] **HARD IMPACT RESISTANT COMPOSITE**
[54] **COMPOSITE RESISTANT AUX GROS IMPACTS**
[72] BACHE, HANS HENRIK, DK
[71] AALBORG PORTLAND A/S, DK
[85] 1999-06-28
[86] 1998-01-13 (PCT/DK98/00017)
[87] 1998-07-16 (WO98/30769)
[30] DK (0043/97) 1997-01-13

[21] **2,276,286**
[13] A1
[51] **Int.Cl. 6A61C 8/00 6A61F 2/32**
[25] EN
[54] **A METHOD OF FASTENING AN IMPLANT TO A BONE AND AN IMPLANT THEREFOR**
[54] **PROCEDE DE FIXATION D'IMPLANT SUR UN OS ET IMPLANT POUR CE PROCEDE**
[72] REIPUR, JOHN, DK
[71] REIPUR TECHNOLOGY A/S, DK
[85] 1999-06-28
[86] 1998-01-07 (PCT/DK98/00006)
[87] 1998-07-16 (WO98/30170)
[30] DK (0014/97) 1997-01-07

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[21] **2,276,287**
[13] A1

[51] **Int.Cl. 6A61K 31/52**
[25] EN
[54] **SCREENING METHOD FOR COMPOUNDS ACTIVE IN TREATING MYOPIA AND HYPERMETROPIA**
[54] **PROCEDE DE SELECTION**
[72] TRIER, KLAUS, DK
[71] KLAUS TRIER APS, DK
[85] 1999-06-28
[86] 1998-01-05 (PCT/DK98/00001)
[87] 1998-07-16 (WO98/30900)
[30] DK (0009/97) 1997-01-06
[30] DK (0823/97) 1997-07-07
[30] DK (1383/97) 1997-12-01

[21] **2,276,288**
[13] A1

[51] **Int.Cl. 6A61K 31/20 6A61K 31/19 6A61K 31/38 6A61K 31/44**
[25] EN
[54] **TREATMENT OF DISEASE STATES WHICH RESULT FROM NEOPLASTIC CELL PROLIFERATION USING PPAR-GAMMA ACTIVATORS AND COMPOSITIONS USEFUL THEREFOR**
[54] **TRAITEMENT DES ETATS PATHOLOGIQUES GENERES PAR LA PROLIFERATION CELLULAIRE NEOPLASIQUE AU MOYEN D'ACTIVATEURS PPAR-GAMMA ET COMPOSITIONS UTILES A CET EFFET**
[72] EVANS, RONALD M., US
[72] NAGY, LASZLO, US
[72] TONTONOV, PETER, US
[71] THE SALK INSTITUTE FOR BIOLOGICAL STUDIES, US
[85] 1999-06-28
[86] 1997-12-29 (PCT/US97/24190)
[87] 1998-07-09 (WO98/29113)
[30] US (60/034,813) 1996-12-31

[21] **2,276,289**
[13] A1

[51] **Int.Cl. 6F03G 7/06 6A61M 25/01**
[25] EN
[54] **SELECTIVELY ACTIVATED SHAPE MEMORY DEVICE**
[54] **DISPOSITIF A MEMOIRE DE FORME A ACTIVATION SELECTIVE**
[72] MAYNARD, RONALD S., US
[71] MAYNARD, RONALD S., US
[85] 1999-06-28
[86] 1997-10-29 (PCT/US97/19706)
[87] 1998-07-09 (WO98/29657)
[30] US (08/774,565) 1996-12-31

[21] **2,276,290**
[13] A1

[51] **Int.Cl. 6A61B 17/74**
[25] EN
[54] **HELICAL OSTEOSYNTHETIC IMPLANT**
[54] **IMPLANT D'OSTEOSYNTHESE HELICOIDAL**
[72] BRESINA, STEPHEN J., CH
[71] SYNTHES (U.S.A.), US
[85] 1999-06-28
[86] 1997-12-09 (PCT/EP97/06863)
[87] 1998-07-16 (WO98/30164)
[30] US (08/782,231) 1997-01-13

[21] **2,276,291**
[13] A1

[51] **Int.Cl. 6A41D 31/00**
[25] EN
[54] **FABRIC PROVIDING PROTECTION FROM CHAIN SAWS**
[54] **TEXTILE CREATANT UNE PROTECTION CONTRE UNE SCIE A CHAINE**
[72] FOY, BRIAN E., US
[72] TEJANI, NAVIN T., US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 1999-06-28
[86] 1998-01-29 (PCT/US98/01626)
[87] 1998-08-06 (WO98/33406)
[30] US (60/036,869) 1997-02-05
[30] US (09/012,613) 1998-01-23

[21] **2,276,292**
[13] A1

[51] **Int.Cl. 6C07C 59/64 6C07C 37/00 6C07F 3/00 6C07F 1/02 6C07C 41/16 6C07C 43/215 6C07C 43/225 6C07C 39/38**
[25] EN
[54] **PRODUCTION OF RACEMIC 2-(6-METHOXY-2-NAPHTHYL)PROPIONIC ACID OR PRECURSORS THEREOF**
[54] **PRODUCTION D'ACIDE 2-(6-METHOXY-2-NAPHTHYL)PROPIONIQUE RACEMIQUE, OU DE SES PRECURSEURS**
[72] BECNEL, BRIAN F., US
[72] SABAHI, MAHMOOD, US
[72] THERIOT, KEVIN J., US
[71] ALBEMARLE CORPORATION, US
[85] 1999-06-28
[86] 1997-12-29 (PCT/US97/24024)
[87] 1998-07-16 (WO98/30528)
[30] US (780,309) 1997-01-08

[21] **2,276,296**
[13] A1

[51] **Int.Cl. 6H03M 7/46 6G11B 20/14**
[25] EN
[54] **DEVICE FOR ENCODING/DECODING N-BIT SOURCE WORDS INTO CORRESPONDING M-BIT CHANNEL WORDS, AND VICE VERSA**
[54] **DISPOSITIF PERMETTANT DE CODER ET/OU DE DECODER DES MOTS SOURCE A N-BIT EN MOT CANAL CORRESPONDANTS A M-BIT ET INVERSEMENT**
[72] KAHLMAN, JOSEPHUS ARNOLDUS HENRICUS MARIA, NL
[72] SHIMPUKU, YOSHIHIDE, JP
[72] NARAHARA, TATSUYA, JP
[72] NAKAGAWA, TOSHIYUKI, NL
[72] NAKAMURA, KOUSUKE, JP
[72] SCHOUHAMER IMMINK, KORNELIS/ANTONIE, NL
[72] VAN DEN ENDEN, GIJSBERT JOSEPH, NL
[71] SONY CORPORATION, JP
[71] KONINKLIJKE PHILIPS ELECTRONICS N.V., NL
[85] 1999-06-28
[86] 1998-09-17 (PCT/IB98/01433)
[87] 1999-05-06 (WO99/22375)
[30] EP (97202563.9) 1997-10-29
[30] EP (98200405.3) 1998-02-10

[21] **2,276,298**
[13] A1

[51] **Int.Cl. 6B65G 47/72 6B65G 27/02 6B65G 11/12 6B65G 47/18 6B65G 47/64**
[25] EN
[54] **VIBRATING CONVEYOR WITH DISTRIBUTION CHANNEL SWITCHING SYSTEM**
[54] **TRANSPORTEUR A VIBRATIONS AVEC SYSTEME DE COMMUTATION DE VOIES DE DISTRIBUTION**
[72] ILLI, THOMAS, CH
[71] KRÄMER AG BASSERSDORF, CH
[85] 1999-06-28
[86] 1998-10-02 (PCT/CH98/00420)
[87] 1999-05-20 (WO99/24335)
[30] CH (2559/97) 1997-11-05

PCT Applications Entering the National Phase

<p style="text-align: center;">[21] 2,276,299 [13] A1</p> <p>[51] Int.Cl. 6G05B 19/418 6G05B 19/042 [25] EN [54] DEVICE IN A PROCESS SYSTEM FOR VALIDATING A CONTROL SIGNAL FROM A FIELD DEVICE [54] DISPOSITIF UTILISE DANS UN SYSTEME DE COMMANDE DE PROCESSUS POUR VALIDER UN SIGNAL DE COMMANDE ISSU D'UN DISPOSITIF DE CHAMP D'EXPLOITATION [72] ERYUREK, EVREN, US [71] ROSEMOUNT INC., US [85] 1999-06-28 [86] 1997-12-29 (PCT/US97/23496) [87] 1998-07-09 (WO98/29785) [30] US (60/034,125) 1996-12-31</p>	<p style="text-align: center;">[21] 2,276,305 [13] A1</p> <p>[51] Int.Cl. 6A21D 13/08 [25] EN [54] GLAZE FOR DOUGH PRODUCTS [54] GLACAGE POUR PRODUITS A BASE DE PATE [72] LONERGAN, DENNIS, US [71] THE PILLSBURY COMPANY, US [85] 1999-06-29 [86] 1998-01-06 (PCT/US98/00109) [87] 1998-07-16 (WO98/30104) [30] US (08/781,653) 1997-01-10</p>	<p style="text-align: center;">[21] 2,276,310 [13] A1</p> <p>[51] Int.Cl. 6C07D 405/04 [25] EN [54] PROCESS FOR THE PRODUCTION OF TETRAZOLYL BENZOPYRANS [54] PROCEDE DE PRODUCTION DE TETRAZOLYL BENZOPYRANNES [72] QUICK, JOHN KIRBY, GB [72] LEWIS, NORMAN JOHN, GB [72] OXLEY, PAUL, GB [72] GILES, ROBERT GORDON, GB [71] SMITHKLINE BEECHAM P.L.C., GB [85] 1999-06-29 [86] 1997-12-30 (PCT/EP97/07341) [87] 1998-07-16 (WO98/30559) [30] GB (9700331.3) 1997-01-09</p>
<p style="text-align: center;">[21] 2,276,301 [13] A1</p> <p>[51] Int.Cl. 6C01G 45/00 6H01M 4/50 [25] EN [54] PROCESS FOR PREPARING LITHIUM AND MANGANESE OXIDES [54] PROCEDE DE PREPARATION D'OXYDES DE MANGANESE ET DE LITHIUM [72] KRAMPITZ, HORST, DE [72] WOHNER, GERHARD, DE [71] RIEDEL-DE HAEN AKTIENGESELLSCHAFT, DE [85] 1999-06-29 [86] 1997-12-22 (PCT/EP97/07228) [87] 1998-07-09 (WO98/29342) [30] DE (196 54 688.5) 1996-12-30</p>	<p style="text-align: center;">[21] 2,276,306 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/00 [25] EN [54] COMPOSITIONS AND METHODS FOR RESTORING A NORMAL PATTERN OF IMPRINTING TO CELLS [54] COMPOSITIONS ET PROCEDES DE RETABLISSEMENT D'UNE EMPREINTE NORMALE DE CELLULES [72] FEINBERG, ANDREW P., US [71] THE JOHNS HOPKINS UNIVERSITY SCHOOL OF MEDICINE, US [85] 1999-06-29 [86] 1997-12-29 (PCT/US97/23991) [87] 1998-07-09 (WO98/29108) [30] US (60/034,095) 1996-12-30</p>	<p style="text-align: center;">[21] 2,276,311 [13] A1</p> <p>[51] Int.Cl. 6H03F 3/68 6H03F 3/20 [25] EN [54] COMBINED LINEAR POWER AMPLIFYING DEVICE AND METHOD [54] DISPOSITIF ET PROCEDE D'AMPLIFICATION DE PUISSANCE LINEAIRE COMBINEE [72] KIM, HONG-KEE, KR [72] KIM, YOUNG, KR [72] LEE, YOUNG-KON, KR [72] CHUNG, SEUNG-WON, KR [72] LEE, SEONG-HOON, KR [72] CHANG, IK-SOO, KR [72] KIM, CHUL-DONG, KR [72] JEONG, SOON CHUL, KR [72] PARK, JONG-TAE, KR [71] SAMSUNG ELECTRONICS CO., LTD., KR [85] 1999-06-29 [86] 1997-12-29 (PCT/KR97/00281) [87] 1998-07-09 (WO98/29941) [30] KR (76706/1996) 1996-12-30 [30] KR (70435/1997) 1997-12-19</p>
<p style="text-align: center;">[21] 2,276,304 [13] A1</p> <p>[51] Int.Cl. 6H05B 3/74 6G01V 3/10 6H05B 3/68 [25] EN [54] COOKTOP WITH A NON-METALLIC HOTPLATE [54] SURFACE DE CUISSON AVEC UN SERPENTIN NON METALLIQUE [72] SCHAUPERT, KURT, DE [72] MUNKES, DIETER, DE [72] ENGELMANN, HARRY, DE [72] BORRMANN, ANDREAS, DE [71] SCHOTT GLAS, DE [85] 1999-06-29 [86] 1998-01-07 (PCT/EP98/00194) [87] 1998-07-16 (WO98/31198) [30] DE (197 00 753.8) 1997-01-11</p>	<p style="text-align: center;">[21] 2,276,308 [13] A1</p> <p>[51] Int.Cl. 6D21C 9/02 6D21C 9/06 [25] EN [54] FEEDING OF WASHING LIQUID IN A PULP WASHER [54] APPORT DE LIQUIDE DE LAVAGE DANS UN APPAREIL DE LAVAGE DE PATE A PAPIER [72] TERVOLA, PEKKA, FI [72] QVINTUS, HARRI, US [71] AHLSTROM MACHINERY OY, FI [85] 1999-06-29 [86] 1998-01-27 (PCT/FI98/00074) [87] 1998-08-06 (WO98/33972) [30] US (60/037,257) 1997-01-31</p>	

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<p style="text-align: right;">[21] 2,276,312 [13] A1</p> <p>[51] Int.Cl. 6A61K 41/00 [25] EN [54] MICROPORATION OF TISSUE FOR DELIVERY OF BIOACTIVE AGENTS [54] FORMATION DE MICROPORES SUR UN TISSU POUR L'ADMINISTRATION D'AGENTS BIOACTIFS [72] EPPSTEIN, JONATHAN A., US [71] ALTEA TECHNOLOGIES, INC., US [85] 1999-06-29 [86] 1997-12-30 (PCT/US97/24127) [87] 1998-07-09 (WO98/29134) [30] US (08/778,415) 1996-12-31 [30] WO (PCT/US97/11670) 1997-07-03</p>	<p style="text-align: right;">[21] 2,276,321 [13] A1</p> <p>[51] Int.Cl. 6A61C 19/00 6G02B 5/20 6G02B 5/24 6G02B 6/42 [25] EN [54] CURING LIGHT [54] POLYMERISATION PAR RAYONNEMENT [72] TSIMERMAN, EFRAIM, CA [71] TSIMERMAN, EFRAIM, CA [85] 1999-06-29 [86] 1997-07-15 (PCT/CA97/00492) [87] 1998-01-29 (WO98/03132) [30] US (08/682,489) 1996-07-17</p>	<p style="text-align: right;">[21] 2,276,326 [13] A1</p> <p>[51] Int.Cl. 6E01F 9/018 [25] FR [54] POTEAUX ET BORNES A DISPOSITIF DE LIAISON AU SOL A LIMITE DE RUPTURE [54] POLES AND TERMINALS EQUIPPED WITH CONNECTION TO THE GROUND WITH BREAKING POINT [72] CHAMEL, DIDIER, FR [71] PARDON, CHRISTIAN, FR [71] CHAMEL, DIDIER, FR [85] 1999-06-29 [86] 1997-12-26 (PCT/FR97/02434) [87] 1998-07-09 (WO98/29607) [30] FR (96/16373) 1996-12-30</p>
<p style="text-align: right;">[21] 2,276,319 [13] A1</p> <p>[51] Int.Cl. 6G01N 29/04 6B24B 27/033 [25] EN [54] METHOD AND APPARATUS FOR ULTRASONICALLY DETECTING FLAW ON SURFACE OF CIRCULAR CYLINDER, AND METHOD OF GRINDING ROLL UTILIZING THE SAME [54] PROCEDE ET APPAREIL DE DETECTION PAR ULTRASONS DES DEFAUTS SUR LA SURFACE D'UN CYLINDRE CIRCULAIRE, ET PROCEDE DE MEULAGE D'UN CYLINDRE UTILISANT CET APPAREIL [72] YARITA, IKUO, JP [72] SUGIMOTO, RYOUICHI, JP [72] TAKADA, HAJIME, JP [72] MORII, TAKASHI, JP [71] KAWASAKI STEEL CORPORATION, JP [85] 1999-06-29 [86] 1998-10-29 (PCT/JP98/04897) [87] 1999-05-14 (WO99/23486) [30] JP (9-300409) 1997-10-31 [30] JP (9-330213) 1997-12-01 [30] JP (10-128912) 1998-05-12</p>	<p style="text-align: right;">[21] 2,276,322 [13] A1</p> <p>[51] Int.Cl. 6G09G 5/08 6G06F 3/033 [25] EN [54] MOUSE-LIKE INPUT/OUTPUT DEVICE WITH DISPLAY SCREEN AND METHOD FOR ITS USE [54] DISPOSITIF D'ENTREE/SORTIE DE TYPE SOURIS AVEC ECRAN D'AFFICHAGE ET PROCEDE D'UTILISATION [72] ROZENBLUM, DMITRI, IL [72] KARASIN, IGOR, IL [72] GOUZMAN, ROMAN, IL [71] VIRTOUCH LTD., IL [85] 1999-06-29 [86] 1997-12-25 (PCT/IL97/00428) [87] 1998-07-16 (WO98/31005) [30] US (08/781,017) 1997-01-09</p>	<p style="text-align: right;">[21] 2,276,328 [13] A1</p> <p>[51] Int.Cl. 6A23G 3/30 6A23P 1/08 [25] EN [54] COMESTIBLE COATED WITH A POORLY WATER-SOLUBLE SALT AND PROCESS FOR MAKING [54] COMESTIBLE ENROBE D'UN SEL FAIBLEMENT HYDROSOLUBLE ET SON PROCEDE DE FABRICATION [72] GREENBERG, MICHAEL J., US [72] BARKALOW, DAVID G., US [72] KECK, HUBERT, US [71] WM. WRIGLEY JR. COMPANY, US [85] 1999-06-29 [86] 1997-12-24 (PCT/US97/23944) [87] 1998-07-09 (WO98/28987) [30] US (08/755,088) 1996-12-30</p>
<p style="text-align: right;">[21] 2,276,325 [13] A1</p> <p>[51] Int.Cl. 6G06K 15/00 [25] EN [54] INTERLEAVED-TO-PLANAR DATA CONVERSION [54] CONVERSION DE DONNEES ENTRELACEES EN DONNEES PLANAIRES [72] JACKSON, BERNARD G., US [71] ELECTRONICS FOR IMAGING, INC., US [85] 1999-06-29 [86] 1997-12-19 (PCT/US97/24152) [87] 1998-07-23 (WO98/32090) [30] US (08/775,791) 1996-12-31</p>	<p style="text-align: right;">[21] 2,276,329 [13] A1</p> <p>[51] Int.Cl. 6C08B 31/16 [25] EN [54] HYDROXYALKYLATED STARCH ESTER AND PREPARATION AND USE THEREOF [54] ESTER D'AMIDON HYDROXYALKYLE, PREPARATION ET UTILISATION DE CET ESTER [72] HAPONEN, HARRI, FI [72] TORMÄLÄ, PERTTI, FI [72] VUORENPÄÄ, JANI, FI [72] PELTONEN, SOILI, FI [72] TIITOLA, PERTTI, FI [71] VALTION TEKNILLINEN TUTKIMUSKESKUS, FI [85] 1999-06-29 [86] 1997-12-13 (PCT/FI97/00836) [87] 1998-07-09 (WO98/29456) [30] FI (965304) 1996-12-31</p>	

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<p style="text-align: right;">[21] 2,276,332 [13] A1</p> <p>[51] Int.Cl. 6H04L 27/26 [25] EN [54] METHOD AND DEVICE FOR FORMATTING A CLIPPING NOISE IN A MULTICARRIER MODULATION [54] PROCEDE ET DISPOSITIF DE MISE EN FORME D'UN BRUIT D'ECRETAGES D'UNE MODULATION MULTIPORTEUSE [72] MESTDAGH, DENIS J. G., FR [71] SGS-THOMSON MICROELECTRONICS S.A., FR [85] 1999-06-29 [86] 1997-12-30 (PCT/FR97/02465) [87] 1998-07-09 (WO98/29996) [30] FR (96/16379) 1996-12-31</p>	<p style="text-align: right;">[21] 2,276,338 [13] A1</p> <p>[51] Int.Cl. 6H01P 1/06 6H04B 5/00 6H01F 38/14 [25] EN [54] DEVICE FOR CONTACTLESS TRANSMISSION OF ELECTRICAL SIGNALS AND/OR ENERGY [54] DISPOSITIF POUR TRANSFERER SANS CONTACT DES SIGNAUX ET/OU DE L'ENERGIE ELECTRIQUES [72] LOHR, GEORG, DE [71] SCHLEIFRING UND APPARATEBAU GMBH, DE [85] 1999-06-29 [86] 1998-01-05 (PCT/DE98/00512) [87] 1998-07-09 (WO98/29919) [30] DE (197 00 110.6) 1997-01-03 [30] DE (197 01 357.0) 1997-01-16</p>	<p style="text-align: right;">[21] 2,276,341 [13] A1</p> <p>[51] Int.Cl. 6B63H 9/10 [25] EN [54] ROLLING REEF SYSTEM FOR THE MAINSAIL OF A SAILING VESSEL [54] SYSTEME POUR PRENDRE DES RIS DANS LA GRAND-VOILE D'UN VOILIER [72] KICKERT, MARCUS CLAUDIUS, NL [71] KICKERT, MARCUS CLAUDIUS, NL [85] 1999-06-29 [86] 1998-01-05 (PCT/NL98/00003) [87] 1998-07-16 (WO98/30442) [30] NL (1004933) 1997-01-06</p>
<p style="text-align: right;">[21] 2,276,335 [13] A1</p> <p>[51] Int.Cl. 6H01L 33/00 6H01S 3/18 [25] EN [54] NITRIDE SEMICONDUCTOR DEVICE [54] DISPOSITIF A SEMI-CONDUCTEUR AU NITRURE [72] SENOH, MASAYUKI, JP [72] NAKAMURA, SHUJI, JP [72] NAGAHAMA, SHINICHI, JP [71] NICHIA CHEMICAL INDUSTRIES, LTD., JP [85] 1999-06-29 [86] 1998-01-08 (PCT/JP98/00025) [87] 1998-07-16 (WO98/31055) [30] JP (9/1937) 1997-01-09 [30] JP (9/12707) 1997-01-27 [30] JP (9/102793) 1997-04-03 [30] JP (9/134210) 1997-05-26 [30] JP (9/244342) 1997-09-09 [30] JP (9/274438) 1997-10-07 [30] JP (9/311272) 1997-10-27</p>	<p style="text-align: right;">[21] 2,276,339 [13] A1</p> <p>[51] Int.Cl. 6C08F 290/04 6C09J 151/00 6C08L 51/00 [25] EN [54] TRANSDERMAL PRESSURE SENSITIVE ADHESIVE DRUG DELIVERY SYSTEM AND PRESSURE SENSITIVE ADHESIVE USED THEREIN [54] SYSTEME D'ADMINISTRATION PERCUTANEE DE MEDICAMENT ADHESIF PAR PRESSION [72] ZAJACZKOWSKI, MICHAEL J., US [72] THERRIAULT, DONALD J., US [72] STUTZMAN, BARBARA A., US [71] ADHESIVES RESEARCH, INC., US [85] 1999-06-29 [86] 1998-02-23 (PCT/US98/02696) [87] 1998-08-27 (WO98/37111) [30] US (08/803,594) 1997-02-21 [30] US (08/805,042) 1997-02-21</p>	<p style="text-align: right;">[21] 2,276,344 [13] A1</p> <p>[51] Int.Cl. 6A61F 5/01 [25] EN [54] MEDIUM HEAVY DUTY ANKLE BRACE [54] SYSTEME DE RENFORT DE LA CHEVILLE POUR USAGE INTENSIF MOYEN [72] SCHRIJVER, FLOOR, NL [71] NEA INTERNATIONAL B.V., NL [85] 1999-06-29 [86] 1998-01-05 (PCT/NL98/00002) [87] 1998-07-09 (WO98/29060) [30] NL (1004931) 1997-01-05</p>
	<p style="text-align: right;">[21] 2,276,340 [13] A1</p> <p>[51] Int.Cl. 6B62D 25/08 6B62D 27/06 [25] EN [54] POWERED ROAD VEHICLE COMPRISING A REPLACEABLE REAR BODY MOUNTING [54] VEHICULE A MOTEUR COMPRENANT UN ELEMENT DE CARROSSERIE ARRIERE AMOVIBLE [72] BETZ, MARKUS, DE [72] NEFF, THOMAS, DE [72] TELLER, STEFAN, DE [71] CD CAR DEVELOPMENT GMBH, DE [85] 1999-06-29 [86] 1998-01-02 (PCT/EP98/00010) [87] 1998-07-09 (WO98/29289) [30] DE (197 00 209.9) 1997-01-04</p>	<p style="text-align: right;">[21] 2,276,346 [13] A1</p> <p>[51] Int.Cl. 6H04B 1/00 [25] EN [54] SYSTEM AND METHOD FOR WIRELESS NETWORK OR PCS AREAS WITH LSI AND ENHANCED CUSTOMER FEATURES [54] SYSTEME ET PROCEDE POUR RESEAU RADIO A ZONES PCS NON DECLAREES COMPORTANT DES INTERFACES COMMUNIQUEUR LOCAL ET DES FONCTIONS UTILISATEUR ETENDUES [72] SCOTT, CHARLES RONALD, US [71] MCI COMMUNICATIONS CORPORATION, US [85] 1999-06-29 [86] 1997-12-23 (PCT/US97/24063) [87] 1998-07-09 (WO98/30037) [30] US (08/777,879) 1996-12-31</p>

Demandes PCT entrant en phase nationale

[21] **2,276,348**
[13] A1

[51] **Int.Cl. 6H01F 27/34**
[25] EN
[54] **A CABLE FOR ELECTRICAL WINDINGS, AND SUCH A WINDING**
[54] **CABLE POUR ENROULEMENT ELECTRIQUE ET ENROULEMENT AINSI FORME**
[72] FROMM, UDO, SE
[72] LEIJON, MATS, SE
[72] HOLMBERG, PÅR, SE
[72] CARSTENSEN, PETER, SE
[71] ASEA BROWN BOVERI AB, SE
[85] 1999-06-29
[86] 1998-02-02 (PCT/SE98/00159)
[87] 1998-08-06 (WO98/34247)
[30] SE (9700344-6) 1997-02-03
[30] SE (9704418-4) 1997-11-28

[21] **2,276,349**
[13] A1

[51] **Int.Cl. 6H01F 27/34**
[25] EN
[54] **A WINDING PROVIDED WITH SPACERS**
[54] **ENROULEMENT A SEPARATIONS**
[72] BERGGREN, SOREN, SE
[72] KYLANDER, GUNNAR, SE
[72] CARSTENSEN, PETER, SE
[72] SASSE, CHRISTIAN, SE
[72] JOHANSSON, KJELL, SE
[71] ASEA BROWN BOVERI AB, SE
[85] 1999-06-29
[86] 1998-02-02 (PCT/SE98/00178)
[87] 1998-08-06 (WO98/34248)
[30] SE (9700340-4) 1997-02-03
[30] SE (9704436-6) 1997-11-28

[21] **2,276,352**
[13] A1

[51] **Int.Cl. 6H01F 41/00**
[25] EN
[54] **A WINDING IN AN ELECTRIC MACHINE WITH STATIONARY PARTS**
[54] **ENROULEMENT POUR MACHINE ELECTRIQUE AVEC PIECES FIXES**
[72] CARSTENSEN, PETER, SE
[72] MING, LI, SE
[72] LEIJON, MATS, SE
[72] LIU, RONGSHENG, SE
[72] FROMM, UDO, SE
[72] SASSE, CHRISTIAN, SE
[71] ASEA BROWN BOVERI AB, SE
[85] 1999-06-29
[86] 1998-02-02 (PCT/SE98/00157)
[87] 1998-08-06 (WO98/34250)
[30] SE (9700342-0) 1997-02-03
[30] SE (9704416-8) 1997-11-28

[21] **2,276,353**
[13] A1

[51] **Int.Cl. 6C01F 11/18 6D21H 17/71**
[25] EN
[54] **THE USE OF CALCIUM CARBONATE IN AN ACIDIC AQUEOUS MEDIA**
[54] **UTILISATION DE CARBONATE DE CALCIUM DANS UN MILIEU ACIDE AQUEUX**
[72] DRUMMOND, DONALD KENDALL, US
[71] MINERALS TECHNOLOGIES INC., US
[85] 1999-06-29
[86] 1997-12-05 (PCT/US97/23151)
[87] 1998-07-09 (WO98/29601)
[30] US (08/774,662) 1996-12-30

[21] **2,276,354**
[13] A1

[51] **Int.Cl. 6H04Q 7/36**
[25] EN
[54] **FREQUENCY ASSIGNING METHOD IN A SEVEN CELL FREQUENCY PLAN FOR A CELLULAR COMMUNICATIONS SYSTEM WITHOUT ADJACENT FREQUENCIES**
[54] **PROCEDE D'AFFECTION DE FREQUENCES DANS UN PLAN DE FREQUENCES A SEPT CELLULES POUR SYSTEME DE COMMUNICATIONS CELLULAIRE SANS FREQUENCES ADJACENTES**
[72] MAO, TOM, US
[71] ERICSSON INC., US
[85] 1999-06-29
[86] 1997-12-23 (PCT/US97/24071)
[87] 1998-07-09 (WO98/30054)
[30] US (08/775,835) 1996-12-31

[21] **2,276,355**
[13] A1

[51] **Int.Cl. 6A63F 3/06**
[25] EN
[54] **SPORTS GAME OF SKILL AND CHANCE**
[54] **JEU D'APTITUDE SPORTIVE ET DE HASARD**
[72] LANGAN, HENRY G., US
[71] LANGAN, HENRY G., US
[85] 1999-06-28
[86] 1997-10-31 (PCT/US97/20522)
[87] 1999-05-14 (WO99/22827)

[21] **2,276,356**
[13] A1

[51] **Int.Cl. 6C07F 9/38 6C07F 9/40**
[25] EN
[54] **PREPARATION OF CYANOPHOSPHONATES FROM PHOSPHATES AND CYANIDE**
[54] **PREPARATION DE CYANOPHOSPHONATES A PARTIR DE PHOSPHATES ET DE CYANURE**
[72] LENNON, PATRICK J., US
[72] VULFSON, SERGEY G., US
[71] MONSANTO COMPANY, US
[85] 1999-06-28
[86] 1997-12-23 (PCT/US97/24277)
[87] 1998-07-09 (WO98/29424)
[30] US (60/034,523) 1996-12-30

[21] **2,276,357**
[13] A1

[51] **Int.Cl. 6C08F 2/00 6B01J 19/18 6B01J 19/24 6C08G 65/26 6B01J 19/26**
[25] EN
[54] **A METHOD FOR THE PRODUCTION OF POLYADDUCTS OF ALKYLENE OXIDES WITH A LIQUID IN GAS DISPERSION REACTOR**
[54] **PROCEDE DE PRODUCTION DE PRODUITS DE POLYADDITION D'OXYDES D'ALKYLENE AVEC UN LIQUIDE DANS UN REACTEUR A DISPERSION DE GAZ**
[72] FANELLI, PASQUALE, IT
[71] LINDE AKTIENGESELLSCHAFT, DE
[85] 1999-06-28
[86] 1997-12-23 (PCT/EP97/07272)
[87] 1998-07-09 (WO98/29458)
[30] EP (96 830 658.9) 1996-12-27

[21] **2,276,358**
[13] A1

[51] **Int.Cl. 6G01N 7/14**
[25] EN
[54] **METHOD OF DETERMINING PULP PROPERTIES**
[54] **PROCEDE D'EVALUATION DES CARACTERISTIQUES DE LA PATE A PAPIER**
[72] MATULA, JOUNI, FI
[71] AHLSTROM MACHINERY OY, FI
[85] 1999-06-28
[86] 1998-02-17 (PCT/FI98/00142)
[87] 1998-08-27 (WO98/37402)
[30] FI (970671) 1997-02-18

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<p style="text-align: right;">[21] 2,276,359 [13] A1</p> <p>[51] Int.Cl. 6B65C 11/00 6G09F 3/10 6G11B 23/40 [25] EN [54] DEVICE FOR APPLYING A PRESSURE-SENSITIVE LABEL ON A DISK-SHAPED ARTICLE [54] PROCEDE ET DISPOSITIF POUR APPLIQUER UNE ETIQUETTE AUTO-ADHESIVE SUR UN ARTICLE EN FORME DE DISQUE [72] SCHWALLER, ANDRÉ, CH [72] SCHWALLER, EDWIN, CH [71] DYNOSYS AG, CH [85] 1999-06-28 [86] 1997-12-30 (PCT/CH97/00485) [87] 1998-07-09 (WO98/29313) [30] CH (3205/96) 1996-12-31</p>	<p style="text-align: right;">[21] 2,276,362 [13] A1</p> <p>[51] Int.Cl. 6B01D 53/047 [25] EN [54] HIGH FREQUENCY PRESSURE SWING ADSORPTION [54] ADSORPTION MODULEE EN PRESSION A HAUTE FREQUENCE [72] KEEFER, BOWIE GORDON, CA [71] KEEFER, BOWIE GORDON, CA [85] 1999-06-29 [86] 1997-12-30 (PCT/CA97/00993) [87] 1998-07-09 (WO98/29182) [30] US (60/034,800) 1996-12-31</p>	<p style="text-align: right;">[21] 2,276,365 [13] A1</p> <p>[51] Int.Cl. 6C07D 205/08 [25] EN [54] PROCESS FOR SYNTHESIZING CARBAPENEM INTERMEDIATES [54] PROCEDE DE SYNTHESE D'INTERMEDIAIRES DU CARBAPENEM [72] YASUDA, NOBUYOSHI, US [72] YANG, CHUNHUA, US [71] MERCK & CO., INC., US [85] 1999-06-29 [86] 1998-01-16 (PCT/US98/00874) [87] 1998-07-23 (WO98/31666) [30] US (60/036,357) 1997-01-21 [30] GB (9705855.6) 1997-03-21</p>
<p style="text-align: right;">[21] 2,276,360 [13] A1</p> <p>[51] Int.Cl. 6H01F 27/24 [25] EN [54] A TRANSFORMER/REACTOR AND A METHOD FOR MANUFACTURING A TRANSFORMER/REACTOR [54] TRANSFORMATEUR/REACTEUR ET PROCEDE DE FABRICATION CORRESPONDANT [72] LEIJON, MATS, SE [71] ASEA BROWN BOVERI AB, SE [85] 1999-06-29 [86] 1998-02-02 (PCT/SE98/00158) [87] 1998-08-06 (WO98/34242) [30] SE (9700343-8) 1997-02-03 [30] SE (9704417-6) 1997-11-28</p>	<p style="text-align: right;">[21] 2,276,363 [13] A1</p> <p>[51] Int.Cl. 6H04Q 7/38 6H04Q 7/36 [25] EN [54] LOCALISED SPECIAL SERVICES IN A MOBILE COMMUNICATIONS SYSTEM [54] SERVICES SPECIAUX LOCALISES DANS UN SYSTEME MOBILE DE TELECOMMUNICATIONS [72] KOKKOLA, TOMMI, FI [72] SALMELA, SEIJA, FI [72] TUOHINO, MARKKU, FI [72] VUORISTO, SIRPA, FI [71] NOKIA TELECOMMUNICATIONS OY, FI [85] 1999-06-29 [86] 1998-01-02 (PCT/FI98/00004) [87] 1998-07-09 (WO98/30056) [30] FI (970034) 1997-01-03 [30] FI (970035) 1997-01-03 [30] FI (973615) 1997-09-05</p>	<p style="text-align: right;">[21] 2,276,366 [13] A1</p> <p>[51] Int.Cl. 6G01M 7/02 6G01M 7/06 [25] EN [54] MODULAR VIBRATION SYSTEM [54] SYSTEME VIBRANT MODULAIRE [72] HOBBS, GREGG K., US [71] HOBBS, GREGG K., US [85] 1999-06-28 [86] 1997-12-24 (PCT/US97/23823) [87] 1998-07-09 (WO98/29723) [30] US (08/773,384) 1996-12-26</p>
<p style="text-align: right;">[21] 2,276,361 [13] A1</p> <p>[51] Int.Cl. 6G01V 1/38 6G01V 1/28 [25] EN [54] ACOUSTIC POSITIONING OF SEISMIC OCEAN BOTTOM CABLE [54] POSITIONNEMENT ACOUSTIQUE DE FLUTE SISMIQUE POUR FOND OCEANIQUE [72] RICE, CHARLES GEOFFREY, US [72] CARROLL, PAUL ELLINGTON, US [72] BYERLY, KENT A., US [72] BEDNAR, EUGENE DAVID, US [72] JAMES, ROY WILSON III, US [71] INPUT/OUTPUT, INC., US [85] 1999-06-29 [86] 1998-10-29 (PCT/US98/22943) [87] 1999-05-14 (WO99/23510) [30] US (08/963,676) 1997-10-31</p>	<p style="text-align: right;">[21] 2,276,364 [13] A1</p> <p>[51] Int.Cl. 6A01N 25/28 6A01N 43/40 [25] EN [54] NOVEL WATER-IN-OIL MICROENCAPSULATION PROCESS AND MICROCAPSULES PRODUCED THEREBY [54] NOUVEAU PROCEDE DE MICROENCAPSULATION EAU-DANS-HUILE ET MICROCAPSULES PRODUITES AU MOYEN DE CE PROCEDE [72] SCHER, HERBERT BENSON, US [72] RODSON, MARIUS, US [71] ZENECA LIMITED, GB [85] 1999-06-29 [86] 1997-12-11 (PCT/GB97/03416) [87] 1998-07-09 (WO98/28975) [30] US (08/774,415) 1996-12-31</p>	<p style="text-align: right;">[21] 2,276,367 [13] A1</p> <p>[51] Int.Cl. 6A61F 13/15 [25] EN [54] SANITARY NAPKIN HAVING STABILIZING MEMBERS IN THE END REGIONS [54] SERVIETTES HYGIENIQUES POSSEDANT DES ELEMENTS STABILISANTS DANS LES REGIONS D'EXTREMITE [72] OSBORN, THOMAS WARD III, US [71] THE PROCTER & GAMBLE COMPANY, US [85] 1999-06-28 [86] 1997-12-23 (PCT/US97/23772) [87] 1998-07-09 (WO98/29076) [30] US (08/777,661) 1996-12-31</p>

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,276,368 [13] A1</p> <p>[51] Int.Cl. 6A61F 13/15 [25] EN [54] ABSORBENT ARTICLE HAVING A THIN, EFFICIENT ABSORBENT CORE [54] ARTICLE ABSORBANT A PARTIE CENTRALE ABSORBANTE FINE ET EFFICACE [72] FINCH, VALERIE VICTORIA, US [72] LARSEN, JANET JESSIE, US [72] RESHESKI-WEDEPOHL, KIM LARAE, US [72] DILNIK, REBECCA LYN, US [72] GOGGANS, MARY WATT, US [71] KIMBERLY-CLARK WORLDWIDE, INC., US [85] 1999-06-28 [86] 1998-01-13 (PCT/US98/00621) [87] 1998-07-23 (WO98/31319) [30] US (08/784,113) 1997-01-15</p>	<p style="text-align: right;">[21] 2,276,371 [13] A1</p> <p>[51] Int.Cl. 6C09J 175/04 6C08G 18/12 6C08G 18/28 6C08G 18/32 6C08G 18/62 [25] EN [54] PRESSURE SENSITIVE ADHESIVES COMPRISING THERMOPLASTIC POLYURETHANES [54] ADHESIFS SENSIBLES A LA PRESSION CONTENANT DES POLYURETHANES THERMOPLASTIQUES [72] GERARD, ERIC-JACK, BE [72] MUYLDERMANS, XAVIER, BE [71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL [85] 1999-06-29 [86] 1998-01-05 (PCT/EP98/00140) [87] 1998-07-16 (WO98/30648) [30] EP (97300033.4) 1997-01-06</p>	<p style="text-align: right;">[21] 2,276,373 [13] A1</p> <p>[51] Int.Cl. 6C07D 211/22 6C07D 295/08 6A61K 31/445 6A61K 31/495 6C07D 211/52 [25] EN [54] ARYLPIPERIDINOPROPANOL AND ARYLPIPERAZINOPROPANOL DERIVATIVES AND PHARMACEUTICALS CONTAINING THE SAME [54] RYLPIPERIDINOPROPANOL ET DERIVES D'ARYLPIPERAZINOPROPANOL ET PRODUITS PHARMACEUTIQUES CONTENANT LESDITS COMPOSES [72] TAMURA, SHIGEKI, JP [72] ANNOURA, HIROKAZU, JP [72] NAKANISHI, KYOKO, JP [71] SUNTORY LIMITED, JP [85] 1999-06-29 [86] 1998-10-30 (PCT/JP98/04943) [87] 1999-05-14 (WO99/23072) [30] JP (9/301154) 1997-10-31</p>
<p style="text-align: right;">[21] 2,276,369 [13] A1</p> <p>[51] Int.Cl. 6A61F 2/60 [25] EN [54] PROSTHETIC SUSPENSION INSERT [54] INSERT PROTHETIQUE A SUSPENSION [72] THORN, RICHARD P., US [72] BRAEGER, DENISE M., US [71] LORD CORPORATION, US [85] 1999-06-28 [86] 1997-12-29 (PCT/US97/24208) [87] 1998-07-09 (WO98/29059) [30] US (08/775,544) 1996-12-31</p>	<p style="text-align: right;">[21] 2,276,372 [13] A1</p> <p>[51] Int.Cl. 6A23N 12/12 [25] EN [54] IMPROVED APPARATUS FOR SEPARATING CHAFF AND ROASTING COFFEE AND COCOA BEANS [54] PROCEDE AMELIORE DE SEPARATION DE PAILLETES ET TORREFACTION DE FEVES DE CACAO ET DE CAFE [72] COCHRAN, DAVID M., US [71] MOUNTANOS, MARK, US [85] 1999-06-29 [86] 1997-03-04 (PCT/US97/03364) [87] 1998-07-09 (WO98/28992) [30] US (778,696) 1997-01-03</p>	<p style="text-align: right;">[21] 2,276,374 [13] A1</p> <p>[51] Int.Cl. 6H04Q 3/00 [25] EN [54] METHOD OF EXITING COLLECT INFORMATION PHASE IN INTELLIGENT NETWORK [54] SORTIE DE LA PHASE DE RECUEIL D'INFORMATION DANS UN RESEAU INTELLIGENT [72] KRUGER, ANDREI, FI [72] TUUNANEN, HEIKKI, FI [71] NOKIA TELECOMMUNICATIONS OY, FI [85] 1999-06-29 [86] 1998-10-26 (PCT/FI98/00831) [87] 1999-06-10 (WO99/29121) [30] FI (974100) 1997-10-30</p>
<p style="text-align: right;">[21] 2,276,370 [13] A1</p> <p>[51] Int.Cl. 6H01M 10/46 [25] EN [54] APPARATUS FOR DETECTING CELL REVERSAL IN RECHARGEABLE BATTERIES [54] DISPOSITIF DE DETECTION D'INVERSION DE CELLULES DANS DES BATTERIES RECHARGEABLES [72] GOW, PHILIPPE H., US [72] LIJOI, ANDREA L., US [72] ROGERS, ROBERT A., US [71] OVONIC BATTERY COMPANY, INC., US [85] 1999-06-28 [86] 1998-01-05 (PCT/US98/00249) [87] 1998-07-09 (WO98/29910) [30] US (778,486) 1997-01-03</p>	<p style="text-align: right;">[21] 2,276,379 [13] A1</p> <p>[51] Int.Cl. 6H01S 3/00 6G10K 11/26 [25] EN [54] METHOD AND DEVICE FOR DIRECTING A FLUID IN MOTION [54] PROCEDE ET DISPOSITIF PERMETTANT DE DIRIGER UN FLUIDE EN MOUVEMENT [72] ALMESAKER, MARIANNE, SE [71] ALMESAKER, MARIANNE, SE [85] 1999-06-29 [86] 1997-12-30 (PCT/SE97/02209) [87] 1998-07-09 (WO98/29926) [30] SE (9604850-9) 1996-12-30</p>	

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[21] **2,276,390**
[13] A1

[51] **Int.Cl. 6A61F 13/56**
[25] EN
[54] **ABSORBENT ARTICLE HAVING DRAWSTRING MEMBERS**
[54] **ARTICLE ABSORBANT A CORDONS DE SERRAGE**
[72] ROE, DONALD CARROLL, US
[72] FISHER, CONSTANCE LEE, US
[72] FLENDER, GREGG ALLEN, US
[72] BERGMAN, CARL LOUIS, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-29
[86] 1997-12-22 (PCT/US97/23812)
[87] 1998-07-09 (WO98/29080)
[30] US (08/777,849) 1996-12-31
[30] US (UNKNOWN) 1997-02-24

[21] **2,276,391**
[13] A1

[51] **Int.Cl. 6C07D 233/32 6D06M 13/352**
[25] EN
[54] **MIXTURES OF ALKYLATED METHYLOLATED 4,5-DIHYDROXY-IMIDAZOLIDIN-2-ONES**
[54] **MELANGES DE 4,5-DIHYDROXY-IMIDAZOLIDIN-2-ONES METHYLOLEES ALKYLEES**
[72] HOIS, PIA, DE
[72] REICHERT, JURGEN, DE
[72] LIPPERT, FERDINAND, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 1999-06-29
[86] 1997-12-30 (PCT/EP97/07318)
[87] 1998-07-09 (WO98/29393)
[30] DE (196 54 739.3) 1996-12-30

[21] **2,276,392**
[13] A1

[51] **Int.Cl. 6F16J 15/40**
[25] EN
[54] **SEALING ARRANGEMENT**
[54] **DISPOSITIF D'ETANCHEITE**
[72] AHVENAINEN, ARTO, FI
[71] AHLSTROM MACHINERY OY, FI
[85] 1999-06-29
[86] 1998-01-07 (PCT/FI98/00013)
[87] 1998-07-16 (WO98/30818)
[30] FI (970076) 1997-01-07

[21] **2,276,393**
[13] A1

[51] **Int.Cl. 6C08K 7/00 6C08L 67/02 6C08K 9/04 6C08K 3/34 6C08G 63/80**
[25] EN
[54] **HIGH I.V. POLYESTER COMPOSITIONS CONTAINING PLATELET PARTICLES**
[54] **COMPOSITIONS DE POLYESTER A INDICE LOGARITHMIQUE DE VISCOSITE ELEVE CONTENANT DES PARTICULES EN PLAQUETTES**
[72] CONNELL, GARY WAYNE, US
[72] BARBEE, ROBERT BOYD, US
[72] MATAYABAS, JAMES CHRISTOPHER JR., US
[72] TURNER, SAM RICHARD, US
[72] SUBLETT, BOBBY JONES, US
[72] GILMER, JOHN WALKER, US
[71] EASTMAN CHEMICAL COMPANY, US

[85] 1999-06-29
[86] 1997-12-30 (PCT/US97/24221)
[87] 1998-07-09 (WO98/29499)
[30] US (60/034,134) 1996-12-31
[30] US (60/053,573) 1997-07-21
[30] US (08/996,063) 1997-12-22

[21] **2,276,394**
[13] A1

[51] **Int.Cl. 6A61K 31/00**
[25] EN
[54] **POLY(DIALLYLAMINE)-BASED BILE ACID SEQUESTRANTS**
[54] **CHELATEURS D'ACIDE BILIAIRE A BASE DE POLY(DIALLYLAMINE)**
[72] DHAL, PRADEEP K., US
[72] PETERSEN, JOHN S., US
[72] HOLMES-FARLEY, STEPHEN RANDALL, US
[71] GELTEX PHARMACEUTICALS, INC., US

[85] 1999-06-30
[86] 1997-12-29 (PCT/US97/23899)
[87] 1998-07-09 (WO98/29107)
[30] US (08/777,408) 1996-12-30

[21] **2,276,395**
[13] A1

[51] **Int.Cl. 6G08B 21/00 6B60R 25/10**
[25] EN
[54] **A COMMUNICATIONS SYSTEM AND METHOD USING VEHICLE IDENTIFICATIONS**
[54] **SYSTEME ET PROCEDE DE COMMUNICATION UTILISANT DES IDENTIFICATIONS DE VEHICULES**
[72] HASSAN, AMER, US
[72] DENT, PAUL W., US
[72] MATTHEWS, DAVID G., US
[71] ERICSSON INC., US
[85] 1999-06-29
[86] 1997-12-30 (PCT/US97/23575)
[87] 1998-07-09 (WO98/29850)
[30] US (08/780,151) 1997-01-03

[21] **2,276,397**
[13] A1

[51] **Int.Cl. 6H01F 27/16**
[25] EN
[54] **METHOD AND DEVICE IN MANUFACTURING A TRANSFORMER/ REACTOR**
[54] **PROCEDE ET DISPOSITIF INTERVENANT DANS LA FABRICATION D'UN TRANSFORMATEUR / REACTEUR**
[72] HORNFELDT, SVEN, SE
[72] HOLMSTROM, GORAN, SE
[72] LEIJON, MATS, SE
[72] KYLANDER, GUNNAR, SE
[71] ASEA BROWN BOVERI AB, SE
[85] 1999-06-29
[86] 1998-02-02 (PCT/SE98/00177)
[87] 1998-08-06 (WO98/34241)
[30] SE (9700339-6) 1997-02-03
[30] SE (9704435-8) 1997-11-28

[21] **2,276,398**
[13] A1

[51] **Int.Cl. 6C07C 205/00 6C07C 67/02**
[25] EN
[54] **SELECTIVE INHIBITORS OF PROSTAGLANDIN ENDOPEROXIDE SYNTHASE-2**
[54] **INHIBITEURS SELECTIFS DE PROSTAGLANDINE ENDOPEROXYDE SYNTHASE-2**
[72] MARNETT, LAWRENCE J., US
[72] KALGUTKAR, AMIT S., US
[71] VANDERBILT UNIVERSITY, US
[85] 1999-06-29
[86] 1997-12-30 (PCT/US97/24203)
[87] 1998-07-09 (WO98/29382)
[30] US (08/774,542) 1996-12-30

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,276,399 [13] A1</p> <p>[51] Int.Cl. 6H01F 27/34 [25] EN [54] POWER TRANSFORMER/ INDUCTOR [54] TRANSFORMATEUR D'ALIMENTATION/BOBINE D'INDUCTION [72] KYLANDER, GUNNAR, SE [72] MING, LI, SE [72] FROMM, UDO, SE [72] HORNFELDT, SVEN, SE [72] HOLMBERG, PÅR, SE [72] LEIJON, MATS, SE [71] ASEA BROWN BOVERI AB, SE [85] 1999-06-29 [86] 1998-02-02 (PCT/SE98/00153) [87] 1998-08-06 (WO98/34245) [30] SE (9700336-2) 1997-02-03 [30] SE (9704412-7) 1997-11-28</p>	<p style="text-align: right;">[21] 2,276,402 [13] A1</p> <p>[51] Int.Cl. 6H01F 27/34 [25] EN [54] POWER TRANSFORMER/ INDUCTOR [54] TRANSFORMATEUR D'ALIMENTATION/BOBINE D'INDUCTION [72] FROMM, UDO, SE [72] HOLMBERG, PÅR, SE [72] HORNFELDT, SVEN, SE [72] KYLANDER, GUNNAR, SE [72] LEIJON, MATS, SE [72] MING, LI, SE [71] ASEA BROWN BOVERI AB, SE [85] 1999-06-29 [86] 1998-02-02 (PCT/SE98/00154) [87] 1998-08-06 (WO98/34246) [30] SE (9700337-0) 1997-02-03 [30] SE (9704413-5) 1997-11-28</p>	<p style="text-align: right;">[21] 2,276,404 [13] A1</p> <p>[51] Int.Cl. 6H01Q 23/00 6H04B 7/06 6H01Q 21/29 6H01Q 1/42 [25] EN [54] METHOD FOR INTEGRATING ANTENNAS IN A DISTRIBUTED ANTENNA SYSTEM [54] PROCEDE PERMETTANT D'INTEGRER DES ANTENNES DANS UN SYSTEME D'ANTENNES DISTRIBUE [72] BOHAYCHUK, J. RON, US [72] NAIDU, ARUN, US [71] ERICSSON INC., US [85] 1999-06-29 [86] 1997-12-24 (PCT/US97/22977) [87] 1998-07-09 (WO98/29922) [30] US (08/775,294) 1996-12-31</p>
<p style="text-align: right;">[21] 2,276,401 [13] A1</p> <p>[51] Int.Cl. 6F04B 43/04 [25] EN [54] MICROPUMP WITH A BUILT-IN INTERMEDIATE PART [54] MICROPOMPE AVEC PIECE INTERMEDIAIRE INTEGREE [72] MAILLEFER, DIDIER, CH [72] VAN LINTEL, HARALD, CH [72] REY-MERMET, GILLES, CH [71] WESTONBRIDGE INTERNATIONAL LIMITED, IE [85] 1999-06-29 [86] 1997-12-19 (PCT/EP97/07278) [87] 1998-07-09 (WO98/29661) [30] FR (96/16278) 1996-12-31</p>	<p style="text-align: right;">[21] 2,276,403 [13] A1</p> <p>[51] Int.Cl. 6B65B 61/02 6B65D 75/58 [25] EN [54] METHOD FOR THE MANUFACTURE OF A LASER-PRECU T PACK [54] PROCEDE DE FABRICATION D'EMBALLAGE PREDECOUPE AU LASER [72] FERRY, VINCENT, FR [72] BLANCHARD, DANIEL, FR [72] OLIVIERI, ALAIN, FR [72] LEFEBVRE, JEAN-FRANÇOIS, FR [71] UNISABI, FR [85] 1999-06-29 [86] 1997-12-31 (PCT/IB97/01609) [87] 1998-07-09 (WO98/29312) [30] FR (96/16284) 1996-12-31</p>	<p style="text-align: right;">[21] 2,276,405 [13] A1</p> <p>[51] Int.Cl. 6C07D 403/04 6A61K 31/415 [25] EN [54] BENZIMIDAZOLE DERIVATIVES AND PHARMACEUTICALLY ACCEPTABLE SALTS THEREOF [54] DERIVES DE BENZIMIDAZOLES ET SELS DE CES DERNIERS ACCEPTABLES SUR LE PLAN PHARMACEUTIQUE [72] ASAO, TETSUJI, JP [72] YAMADA, SHOZO, JP [72] HOSOYA, TOSHIYUKI, JP [72] KINIWA, MAMORU, JP [72] KITAGAWA, KAZUHIRO, JP [72] INOUE, SHIN-ICHI, JP [71] TAIHO PHARMACEUTICAL CO., LTD., JP [85] 1999-06-30 [86] 1998-11-06 (PCT/JP98/05011) [87] 1999-05-20 (WO99/24425) [30] JP (HEI-9-305720) 1997-11-07</p>

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<p style="text-align: right;">[21] 2,276,406 [13] A1</p> <p>[51] Int.Cl. 6H01B 3/20 [25] EN [54] HIGH OLEIC ACID ELECTRICAL INSULATION FLUIDS AND DEVICES CONTAINING THE FLUIDS [54] FLUIDES D'ISOLATION ELECTRIQUE RICHES EN ACIDE OLEIQUE ET APPAREILS CONTENANT CES FLUIDES [72] OOMMEN, THOTTATHIL V., US [72] CLAIBORNE, C. CLAIR, US [71] ABB POWER T & D COMPANY INC., US [85] 1999-06-29 [86] 1998-01-05 (PCT/US98/00242) [87] 1998-07-16 (WO98/31021) [30] US (08/778,608) 1997-01-06</p>	<p style="text-align: right;">[21] 2,276,412 [13] A1</p> <p>[51] Int.Cl. 6H01Q 11/12 6G08B 13/14 [25] EN [54] MULTIPLE LOOP ANTENNA [54] ANTENNE A BOUCLES MULTIPLES [72] WU, WEN-LIANG, US [72] BOWERS, JOHN H., US [71] CHECKPOINT SYSTEMS, INC., US [85] 1999-06-29 [86] 1998-01-12 (PCT/US98/00310) [87] 1998-07-16 (WO98/31070) [30] US (08/783,423) 1997-01-14</p>	<p style="text-align: right;">[21] 2,276,416 [13] A1</p> <p>[51] Int.Cl. 6A63B 53/02 6A63B 53/00 6A63B 53/04 [25] EN [54] HIDDEN INSET HOSEL GOLF CLUB [54] CLUB DE GOLF A INSET DISSIMULE DE LA DOUILLE [72] CHOU, ARTHUR C. P., US [71] HIPPO, INC., US [85] 1999-06-29 [86] 1997-10-06 (PCT/US97/17769) [87] 1998-07-09 (WO98/29163) [30] US (60/034,807) 1996-12-31</p>
<p style="text-align: right;">[21] 2,276,407 [13] A1</p> <p>[51] Int.Cl. 6A63F 3/06 [25] EN [54] INSTANT LOTTERY TICKET AND METHOD [54] BILLET DE LOTERIE INSTANTANEE ET PROCEDE [72] HEGGERTY, EUGENE, US [71] HEGGERTY, EUGENE, US [85] 1999-06-30 [86] 1998-05-22 (PCT/US98/10709) [87] 1998-11-26 (WO98/52661) [30] US (06/047,437) 1997-05-22</p>	<p style="text-align: right;">[21] 2,276,413 [13] A1</p> <p>[51] Int.Cl. 6B65B 25/06 6A23B 4/00 6A23L 1/317 [25] EN [54] PROCESS FOR ASEPTICALLY PACKAGING PROTEIN-CONTAINING MATERIAL AND PRODUCT PRODUCED THEREBY [54] PROCEDE PERMETTANT D'EMBALLER DE MANIERE ASEPTIQUE DES MATIERES CONTENANT DES PROTEINES ET PRODUIT AINSI OBTENU [72] ALBRECHT, DAVID D., US [71] THE IAMS COMPANY, US [85] 1999-06-29 [86] 1998-01-06 (PCT/US98/00106) [87] 1998-07-16 (WO98/30451) [30] US (60/034,576) 1997-01-08</p>	<p style="text-align: right;">[21] 2,276,417 [13] A1</p> <p>[51] Int.Cl. 6H04L 12/28 6H04L 12/56 [25] EN [54] PACKET DATA BAND CONTROL METHOD IN PACKET EXCHANGE NETWORK AND PACKET EXCHANGE NETWORK SYSTEM [54] PROCEDE DE COMMANDE D'UNE BANDE DE DONNEES PAR PAQUETS DANS UN RESEAU D'ECHANGE DE PAQUETS ET SYSTEME DE RESEAU D'ECHANGE DE PAQUETS [72] DOI, TOKURO, JP [72] TAMURA, MOTOSHI, JP [72] NAKANO, MASATOMO, JP [72] NIWA, TERUKI, JP [71] NTT MOBILE COMMUNICATIONS NETWORK INC., JP [85] 1999-06-29 [86] 1998-10-30 (PCT/JP98/04922) [87] 1999-05-14 (WO99/23788) [30] JP (299,220/1997) 1997-10-30</p>
<p style="text-align: right;">[21] 2,276,410 [13] A1</p> <p>[51] Int.Cl. 6F23B 3/00 6F23H 13/02 [25] EN [54] COMBUSTION CAGE FOR BURNING SOLID FUEL [54] CAGE DE COMBUSTION PERMETTANT DE BRULER DES COMBUSTIBLES SOLIDES [72] ROSE, DARRYL R., US [72] NORBURN, ROBERT B., CA [71] ENERGEX, INC., US [85] 1999-06-29 [86] 1997-12-24 (PCT/US97/24035) [87] 1998-07-09 (WO98/29686) [30] US (08/777,469) 1996-12-30</p>	<p style="text-align: right;">[21] 2,276,414 [13] A1</p> <p>[51] Int.Cl. 6A61D 7/00 6A61D 9/00 [25] EN [54] PHARMACEUTICAL DELIVERY SYSTEM [54] SYSTEME D'ADMINISTRATION PHARMACEUTIQUE [72] ACRES, STEPHEN D., CA [72] HARLAND, RICHARD, CA [71] BIOSTAR INC., CA [85] 1999-06-29 [86] 1998-01-20 (PCT/CA98/00019) [87] 1998-07-30 (WO98/32397) [30] US (60/036,387) 1997-01-24</p>	

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[21] **2,276,418**
[13] A1
[51] **Int.Cl. 6H04B 7/26 6H04B 7/06 6H04Q 7/36**
[25] EN
[54] **FORWARD LINK TRANSMISSION MODE FOR CDMA CELLULAR COMMUNICATIONS SYSTEM USING STEERABLE AND DISTRIBUTED ANTENNAS**
[54] **MODE DE TRANSMISSION DE LIAISON AVAL POUR SYSTEME DE COMMUNICATION CELLULAIRE AMCR UTILISANT DES ANTENNES ORIENTABLES ET DISTRIBUEES**
[72] WILLARS, PER, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 1999-06-29
[86] 1997-12-16 (PCT/SE97/02120)
[87] 1998-07-09 (WO98/29965)
[30] US (08/778,358) 1997-01-02

[21] **2,276,419**
[13] A1
[51] **Int.Cl. 6H01S 3/06 6H04J 14/02 6H01S 3/094 6H01S 3/23**
[25] EN
[54] **FIBER LASERS WITH SHARED PUMP**
[54] **LASERS A FIBRES A POMPE COMMUNE**
[72] DA SILVA, VALERIA L., US
[72] YADLOWSKY, MICHAEL, US
[71] CORNING INCORPORATED, US
[85] 1999-06-29
[86] 1998-01-26 (PCT/US98/02227)
[87] 1998-08-06 (WO98/34306)
[30] US (60/036,831) 1997-01-31

[21] **2,276,420**
[13] A1
[51] **Int.Cl. 6A61K 39/395 6A61K 38/13 6A61K 31/71**
[25] EN
[54] **USE OF ANTI-IL-12 ANTIBODIES IN TRANSPLANTATION REJECTION**
[54] **UTILISATION D'ANTICORPS ANTI-IL12 POUR EMPECHER LE REJET DES GREFFES**
[72] LI, XIAN CHANG, US
[72] ZHENG, XIN XIAO, US
[72] ZAND, MARTIN, US
[72] STROM, TERRY, US
[71] LI, XIAN CHANG, US
[71] ZHENG, XIN XIAO, US
[71] ZAND, MARTIN, US
[71] STROM, TERRY, US
[85] 1999-06-29
[86] 1998-10-30 (PCT/US98/23264)
[87] 1999-05-14 (WO99/22766)
[30] US (60/063,853) 1997-10-31

[21] **2,276,421**
[13] A1
[51] **Int.Cl. 6A21D 13/08**
[25] EN
[54] **EMULSION GLAZE FOR DOUGH PRODUCTS**
[54] **GLACAGE EN EMULSION POUR PRODUITS EN PATE**
[72] LARSEN, MICHELLE, US
[72] LONERGAN, DENNIS, US
[71] THE PILLSBURY COMPANY, US
[85] 1999-06-29
[86] 1998-01-06 (PCT/US98/00236)
[87] 1998-07-16 (WO98/30105)
[30] US (08/782,461) 1997-01-10

[21] **2,276,422**
[13] A1
[51] **Int.Cl. 6A61K 7/46 6C11D 9/00 6A61K 7/50**
[25] EN
[54] **SUN PROTECTIVE BODY CLEANSER COMPOSITION**
[54] **COMPOSITION NETTOYANTE DE PROTECTION SOLAIRE POUR LE CORPS**
[72] DULAK, MICHAEL, US
[72] KAUFMAN, STACY R., US
[71] DULAK, MICHAEL, US
[71] KAUFMAN, STACY R., US
[85] 1999-06-29
[86] 1998-11-06 (PCT/US98/23626)
[87] 1999-05-20 (WO99/24008)
[30] US (60/064,766) 1997-11-07
[30] US (60/097,234) 1998-08-20
[30] US (09/187,085) 1998-11-05

[21] **2,276,423**
[13] A1
[51] **Int.Cl. 6B29C 45/17**
[25] EN
[54] **FLUID ASSIST VALVE-GATE BUSHING WITH CONCENTRIC PIN MEMBERS**
[54] **DOUILLE A OBTURATEUR ASSISTEE PAR FLUIDE MUNIE D'AIGUILLES CONCENTRIQUES**
[72] GREB, SCOTT, US
[72] SILKOWSKI, GEORGE, US
[71] INCOE CORPORATION, US
[85] 1999-06-29
[86] 1997-12-11 (PCT/US97/23141)
[87] 1998-07-09 (WO98/29229)
[30] US (08/774,583) 1996-12-31

[21] **2,276,424**
[13] A1
[51] **Int.Cl. 6D21H 23/14 6D21H 21/10 6C08F 2/32**
[25] EN
[54] **PROCESSES OF MAKING PAPER AND MATERIALS FOR USE IN THIS**
[54] **PROCEDES ET MATERIAUX DE FABRICATION DE PAPIER**
[72] HEARD, MICHAEL BARRY, US
[72] CHEN, GORDON CHENG I, US
[72] STOCKWELL, JOHN OLIVER, GB
[71] CIBA SPECIALTY CHEMICALS WATER TREATMENTS LIMITED, GB
[85] 1999-06-29
[86] 1997-12-30 (PCT/GB97/03455)
[87] 1998-07-09 (WO98/29604)
[30] US (60/034,247) 1996-12-31

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[21] **2,276,425**
[13] A1
[51] **Int.Cl. 6A24D 1/04 6A24D 3/00 6A24F 1/00 6A24F 13/00 6A24F 17/00 6A24F 25/00 6A24B 15/18**
[25] EN
[54] **SMOKELESS METHOD AND ARTICLE UTILIZING CATALYTIC HEAT SOURCE FOR CONTROLLING PRODUCTS OF COMBUSTION**
[54] **ARTICLE SANS FUMEE UTILISANT UNE SOURCE DE CHALEUR CATALYTIQUE POUR REGULER LA FORMATION DES PRODUITS DE COMBUSTION, ET PROCEDE DE FABRICATION CORRESPONDANT**
[72] SMITH, SANDRA F., US
[72] COOK, CHRISTOPHER J., US
[72] POLO, ADRIANO, US
[72] WALTERMIRE, BETH E., US
[72] ZOLLER, MATTHEW H., US
[71] BROWN & WILLIAMSON TOBACCO COMPANY, US
[85] 1999-06-29
[86] 1997-12-29 (PCT/US97/23565)
[87] 1998-07-09 (WO98/28994)
[30] US (08/774,543) 1996-12-30

[21] **2,276,426**
[13] A1
[51] **Int.Cl. 6E21B 47/12 6G01V 3/00**
[25] EN
[54] **METHOD FOR FORMATION EVALUATION WHILE DRILLING**
[54] **PROCEDE D'EVALUATION DE LA FORMATION EN COURS DE FORAGE**
[72] PRAMMER, MANFRED, US
[71] NUMAR CORPORATION, US
[85] 1999-06-29
[86] 1997-12-29 (PCT/US97/23975)
[87] 1998-07-09 (WO98/29639)
[30] US (60/033,986) 1996-12-30
[30] US (08/0996,720) 1997-12-23

[21] **2,276,427**
[13] A1
[51] **Int.Cl. 6A61K 45/05 6A61K 38/00 6C07K 1/00 6A61K 38/19 6C07K 14/52**
[25] EN
[54] **OBESITY PROTEIN FORMULATIONS**
[54] **FORMULATIONS RENFERMANT UNE PROTEINE DE L'OBESITE**
[72] RINELLA, JOSEPH VINCENT JR., US
[71] ELI LILLY AND COMPANY, US
[85] 1999-06-29
[86] 1998-01-16 (PCT/US98/00939)
[87] 1998-07-23 (WO98/31391)
[30] US (60/035,714) 1997-01-17
[30] US (60/054,886) 1997-08-07

[21] **2,276,428**
[13] A1
[51] **Int.Cl. 6C11D 3/39 6C11D 17/00 6C11D 3/02 6C11D 17/04 6C11D 3/22 6C11D 1/66**
[25] EN
[54] **BLEACHING COMPOSITIONS**
[54] **DETERGENT**
[72] HINTON, GERALD THOMAS, GB
[71] HINTON, GERALD THOMAS, GB
[85] 1999-06-29
[86] 1998-01-12 (PCT/GB98/00089)
[87] 1998-07-16 (WO98/30670)
[30] GB (9700415.4) 1997-01-10
[30] GB (9720190.9) 1997-09-24
[30] GB (9722527.0) 1997-10-25

[21] **2,276,429**
[13] A1
[51] **Int.Cl. 6A61K 31/66**
[25] EN
[54] **COMPOSITIONS FOR THE TREATMENT OF ARDS OR IRDS CONTAINING 3-(CYCLOPROPYLMETHOXY)-N-(3,5-DICHLORO-4-PYRIDINYL)-4-(DIFLUOROMETHOXY)BENZAMIDE AND LUNG SURFACTANT**
[54] **COMPOSITIONS POUR LE TRAITEMENT DES MALADIES DE MEMBRANES HYALINES CHEZ L'ENFANT ET CHEZ L'ADULTE, ET RENFERMANT 3-(CYCLOPROPYLMETHOXY)-N-(3,5-DICHLORO-4-PYRIDINYL)-4-(DIFLUOROMETHOXY)BENZAMIDE ET UN TENSIOACTIF PULMONAIRE**
[72] HÄFNER, DIETRICH, DE
[72] EISTETTER, KLAUS, DE
[71] BYK GULDEN LOMBERG CHEMISCHE FABRIK GMBH, DE
[85] 1999-06-29
[86] 1998-02-14 (PCT/EP98/00847)
[87] 1998-08-20 (WO98/35683)
[30] DE (197 05 924.4) 1997-02-17
[30] AU (97102639.8) 1997-02-19

[21] **2,276,431**
[13] A1
[51] **Int.Cl. 6F16M 11/00**
[25] EN
[54] **BEEPER HOLDER**
[54] **SUPPORT DE BIPPEUR**
[72] HYATT, ROBERT LEE, US
[71] HYATT, ROBERT LEE, US
[85] 1999-06-29
[86] 1998-01-28 (PCT/US98/01813)
[87] 1998-08-06 (WO98/34062)
[30] US (08/792,662) 1997-01-31

[21] **2,276,432**
[13] A1
[51] **Int.Cl. 6D04H 3/00 6D03D 1/00**
[25] EN
[54] **RAINBOW AND HOLOGRAM IMAGES ON FABRICS**
[54] **IMAGES D'ARC-EN-CIEL ET D'HOLOGRAMME SUR TISSU**
[72] MAKANSI, MUNZER, US
[71] GEORGIA TECH RESEARCH CORPORATION, US
[85] 1999-06-29
[86] 1997-12-22 (PCT/US97/23961)
[87] 1998-07-09 (WO98/29592)
[30] US (08/777,821) 1996-12-31

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<p style="text-align: right;">[21] 2,276,434 [13] A1</p> <p>[51] Int.Cl. 6C08G 63/00 [25] EN [54] HYDROXY-FUNCTIONALIZED POLYESTER AND POLY(ESTER ETHER) OLIGOMERS [54] OLIGOMERES DE POLYESTER ET DE POLY(ESTER ETHER) HYDROXY-FONCTIONNALISES [72] BECKERDITE, JOHN M., US [72] WHITE, JERRY E., US [72] WANG, DAVID S., US [72] MANG, MICHAEL N., US [71] THE DOW CHEMICAL COMPANY, US [85] 1999-06-29 [86] 1997-12-05 (PCT/US97/22276) [87] 1998-11-19 (WO98/51728) [30] US (08/775,657) 1996-12-31</p>	<p style="text-align: right;">[21] 2,276,436 [13] A1</p> <p>[51] Int.Cl. 6A61K 47/36 6C08B 37/04 [25] EN [54] AGGLOMERATE OF SPHERICAL POLYVALENT-METAL ALGINATE PARTICULATES, CONTROLLED-RELEASE PREPARATION COMPRISING DIFFICULTLY SOLUBLE DRUG SUPPORTED ON SAID AGGLOMERATE, AND PROCESSES FOR PRODUCING THE BOTH [54] AGGLOMERAT DE PARTICULES SPHERIQUES D'ALGINATE DE METAUX POLYVALENTS, PREPARATION A LIBERATION RETARDEE COMPRENANT UN MEDICAMENT DIFFICILEMENT SOLUBLE, SUPPORTE PAR CET AGGLOMERAT, ET PROCEDE DE PRODUCTION DE L'AGGLOMERAT ET DE LA PREPARATION [72] NANBU, HIRONOBU, JP [72] SATO, TAKAYA, JP [72] MYO, NAGAYOSHI, JP [72] HOM-MA, TAKESHI, JP [71] FREUND INDUSTRIAL CO., LTD., JP [71] NISSHINBO INDUSTRIES, INC., JP [85] 1999-06-29 [86] 1998-10-29 (PCT/JP98/04910) [87] 1999-05-14 (WO99/22767) [30] JP (9/314591) 1997-10-31</p>	<p style="text-align: right;">[21] 2,276,438 [13] A1</p> <p>[51] Int.Cl. 6B64C 21/06 6F15D 1/12 [25] EN [54] LEADING EDGE HIGH LIFT DEVICES WITH LAMINAR FLOW CONTROL [54] HYPERSUSTENTATEURS POUR BORD D'ATTAQUE A REGULATION DE L'ECOULEMENT LAMINAIRE [72] COLLETT, EDWARD, GB [71] BRITISH AEROSPACE PUBLIC LIMITED COMPANY, GB [85] 1999-06-29 [86] 1998-04-20 (PCT/GB98/01146) [87] 1998-10-29 (WO98/47761) [30] GB (9707888.5) 1997-04-18</p>
<p style="text-align: right;">[21] 2,276,435 [13] A1</p> <p>[51] Int.Cl. 6A61M 25/10 [25] EN [54] IMPROVED BALLOON CATHETER [54] CATHETER A BALLONNET AMELIORE [72] BARRA, JEAN-AUBERT, FR [72] RODRIGUEZ, ERNEST J., US [72] BOOTH, WILLIAM MORRIS, US [72] SHOREY, FREDERICK A., US [72] BOCHEFF, CAROLYN ROSE, US [72] SANDMORE, DONALD R., US [71] MEDTRONIC, INC., US [85] 1999-06-29 [86] 1997-12-30 (PCT/US97/24090) [87] 1998-07-16 (WO98/30269) [30] US (08/780,631) 1997-01-08</p>	<p style="text-align: right;">[21] 2,276,437 [13] A1</p> <p>[51] Int.Cl. 6H02P 1/22 6A63H 29/24 [25] EN [54] ADJUSTABLE SPEED CONTROL FOR CHILDREN'S RIDE-ON VEHICLE [54] REGULATEUR DE VITESSE DE VOITURE POUR ENFANT [72] NEAVES, PATRICE M., US [72] BIENZ, BRIAN, US [71] MATTEL, INC., US [85] 1999-06-29 [86] 1997-12-29 (PCT/US97/23900) [87] 1998-07-09 (WO98/29939) [30] US (08/777,629) 1996-12-31</p>	<p style="text-align: right;">[21] 2,276,439 [13] A1</p> <p>[51] Int.Cl. 6C08K 3/26 [25] EN [54] AQUEOUS PAINT ADDITIVE FOR STAINING INHIBITION AND PROCEDURE [54] ADDITIF POUR PEINTURE AQUEUSE CONCU POUR EMPECHER LA COLORATION ET PROCEDURE CORRESPONDANTE [72] SINKO, JOHN, US [71] WAYNE PIGMENT CORP., US [85] 1999-06-29 [86] 1997-12-22 (PCT/US97/23421) [87] 1998-07-09 (WO98/29489) [30] US (08/774,810) 1996-12-31</p>
<p style="text-align: right;">[21] 2,276,440 [13] A1</p> <p>[51] Int.Cl. 6B65D 8/14 6B65D 1/02 6B65D 21/08 6B29C 51/14 [25] EN [54] THIN LAMINATE OF SYNTHETIC RESIN FOR LIQUID CONTAINERS AND METHOD OF MANUFACTURING THE SAME [54] STRATIFIE MINCE EN RESINE SYNTHETIQUE POUR LA FABRICATION DE CONTENANTS DE LIQUIDES ET PROCEDE DE FABRICATION DUDIT STRATIFIE [72] SHIMADA, SHINJI, JP [72] HASHIMOTO, KAZUNORI, JP [72] KOSE, SADATOSHI, JP [71] YOSHINO KOGYOSHO CO., LTD., JP [85] 1999-06-29 [86] 1998-10-30 (PCT/JP98/04942) [87] 1999-05-14 (WO99/22996) [30] JP (9-316,443) 1997-10-30 [30] JP (9-316,418) 1997-10-31</p>	<p style="text-align: right;">[21] 2,276,440 [13] A1</p> <p>[51] Int.Cl. 6B65D 8/14 6B65D 1/02 6B65D 21/08 6B29C 51/14 [25] EN [54] THIN LAMINATE OF SYNTHETIC RESIN FOR LIQUID CONTAINERS AND METHOD OF MANUFACTURING THE SAME [54] STRATIFIE MINCE EN RESINE SYNTHETIQUE POUR LA FABRICATION DE CONTENANTS DE LIQUIDES ET PROCEDE DE FABRICATION DUDIT STRATIFIE [72] SHIMADA, SHINJI, JP [72] HASHIMOTO, KAZUNORI, JP [72] KOSE, SADATOSHI, JP [71] YOSHINO KOGYOSHO CO., LTD., JP [85] 1999-06-29 [86] 1998-10-30 (PCT/JP98/04942) [87] 1999-05-14 (WO99/22996) [30] JP (9-316,443) 1997-10-30 [30] JP (9-316,418) 1997-10-31</p>	<p style="text-align: right;">[21] 2,276,440 [13] A1</p> <p>[51] Int.Cl. 6B65D 8/14 6B65D 1/02 6B65D 21/08 6B29C 51/14 [25] EN [54] THIN LAMINATE OF SYNTHETIC RESIN FOR LIQUID CONTAINERS AND METHOD OF MANUFACTURING THE SAME [54] STRATIFIE MINCE EN RESINE SYNTHETIQUE POUR LA FABRICATION DE CONTENANTS DE LIQUIDES ET PROCEDE DE FABRICATION DUDIT STRATIFIE [72] SHIMADA, SHINJI, JP [72] HASHIMOTO, KAZUNORI, JP [72] KOSE, SADATOSHI, JP [71] YOSHINO KOGYOSHO CO., LTD., JP [85] 1999-06-29 [86] 1998-10-30 (PCT/JP98/04942) [87] 1999-05-14 (WO99/22996) [30] JP (9-316,443) 1997-10-30 [30] JP (9-316,418) 1997-10-31</p>

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<p style="text-align: right;">[21] 2,276,441 [13] A1</p> <p>[51] Int.Cl. 6H01F 27/30 [25] EN [54] A MECHANICALLY SUPPORTED WINDING [54] ENROULEMENT A SUPPORT MECANIQUE [72] BERGGREN, SOREN, SE [72] LEIJON, MATS, SE [71] ASEA BROWN BOVERI AB, SE [85] 1999-06-29 [86] 1998-02-02 (PCT/SE98/00160) [87] 1998-08-06 (WO98/34243) [30] SE (9700345-3) 1997-02-03 [30] SE (9704419-2) 1997-11-28</p>	<p style="text-align: right;">[21] 2,276,444 [13] A1</p> <p>[51] Int.Cl. 6C25B 9/00 6C25B 11/00 [25] EN [54] ELECTROCHEMICAL CELLS AND ELECTROCHEMICAL SYSTEMS [54] CELLULES ELECTROCHIMIQUES ET SYSTEMES ELECTROCHIMIQUES [72] LACHANCE, RAYNALD G., CA [72] STUART, ANDREW T.B., CA [72] BOWEN, CHRIS T., CA [71] THE ELECTROLYSER CORPORATION LTD., CA [71] STUART ENERGY SYSTEMS INC., CA [85] 1999-06-29 [86] 1998-02-02 (PCT/CA98/00001) [87] 1998-07-09 (WO98/29912) [30] US (60/034,636) 1997-01-03</p>	<p style="text-align: right;">[21] 2,276,447 [13] A1</p> <p>[51] Int.Cl. 6B60G 21/06 6F16F 15/023 6B60P 7/16 [25] EN [54] LOAD ISOLATOR APPARATUS [54] DISPOSITIF SERVANT A ISOLER UNE CHARGE [72] OSTERBERG, DAVID A., US [71] HONEYWELL INC., US [85] 1999-06-29 [86] 1998-01-23 (PCT/US98/01401) [87] 1998-07-30 (WO98/32620) [30] US (08/790,647) 1997-01-29</p>
<p style="text-align: right;">[21] 2,276,442 [13] A1</p> <p>[51] Int.Cl. 6C07K 5/00 [25] EN [54] METHOD AND PHARMACEUTICAL COMPOSITION FOR IRON DELIVERY IN HEMODIALYSIS AND PERITONEAL DIALYSIS PATIENTS [54] METHODE ET COMPOSITION PHARMACEUTIQUE POUR ADMINSTRER DU FER AUX PATIENTS SOUS HEMODIALYSE OU DIALYSE PERITONEALE [72] GUPTA, AJAY, US [71] GUPTA, AJAY, US [85] 1999-06-29 [86] 1997-12-30 (PCT/US97/23719) [87] 1998-07-09 (WO98/29434) [30] US (08/775,595) 1996-12-31 [30] US (60/055,315) 1997-08-07</p>	<p style="text-align: right;">[21] 2,276,445 [13] A1</p> <p>[51] Int.Cl. 6A61K 9/70 [25] EN [54] TRANSDERMAL, HORMONE-DELIVERING THERAPEUTIC SYSTEM [54] SYSTEME THERAPEUTIQUE TRANSDERMIQUE POUR ADMINSTRER DES HORMONES [72] SEIBERTZ, FRANK, DE [72] MECONI, REINHOLD, DE [71] LTS LOHMANN THERAPIE-SYSTEME GMBH, DE [85] 1999-06-29 [86] 1998-01-03 (PCT/EP98/00014) [87] 1998-07-23 (WO98/31349) [30] DE (197 00 913.1) 1997-01-14</p>	<p style="text-align: right;">[21] 2,276,448 [13] A1</p> <p>[51] Int.Cl. 6H05B 33/00 [25] EN [54] ELASTOMERIC ELECTROLUMINESCENT LAMP [54] LAMPE ELECTROLUMINESCENTE ELASTOMERE [72] BURROWS, KENNETH, US [71] E.L. SPECIALISTS, INC., US [85] 1999-06-29 [86] 1997-12-22 (PCT/US97/24074) [87] 1998-07-09 (WO98/30069) [30] US (08/774,743) 1996-12-30</p>
<p style="text-align: right;">[21] 2,276,443 [13] A1</p> <p>[51] Int.Cl. 6E04C 5/02 6E04H 9/02 6E04C 5/06 [25] EN [54] ANTISEISMIC SPIRAL STIRRUPS FOR REINFORCEMENT OF LOAD BEARING STRUCTURAL ELEMENTS [54] ETRIERS EN SPIRALE ANTISISMQUES DESTINES AU RENFORCEMENT D'ELEMENTS STRUCTURAUX PORTEURS [72] KONSTANTINIDIS, APOSTOLOS, GR [71] KONSTANTINIDIS, APOSTOLOS, GR [85] 1999-06-29 [86] 1997-12-31 (PCT/GR97/00043) [87] 1998-07-09 (WO98/29618) [30] GR (970100003) 1997-01-03</p>	<p style="text-align: right;">[21] 2,276,446 [13] A1</p> <p>[51] Int.Cl. 6B01J 19/00 6C08F 2/00 6C08F 10/00 6B01J 19/18 [25] EN [54] OPTIMIZATION OF A COOLING WATER SYSTEM OF A POLYOLEFIN PRODUCTION UNIT [54] OPTIMISATION DU SYSTEME DE REFROIDISSEMENT D'UNE UNITE DE PRODUCTION DE POLYOLEFINE [72] STUMPF, MATTHIAS, DE [72] HESS, JURGEN, DE [71] AVENTIS RESEARCH & TECHNOLOGIES GMBH & CO KG, DE [85] 1999-06-29 [86] 1997-10-20 (PCT/EP97/05775) [87] 1998-07-09 (WO98/29185) [30] DE (196 54 806.3) 1996-12-31</p>	<p style="text-align: right;">[21] 2,276,449 [13] A1</p> <p>[51] Int.Cl. 6G01L 1/24 6G01H 9/00 6E21B 47/06 6G01K 1/08 [25] EN [54] APPARATUS FOR ENHANCING STRAIN IN INTRINSIC FIBER OPTIC SENSORS AND PACKAGING SAME FOR HARSH ENVIRONMENTS [54] APPAREIL PERMETTANT D'AMELIORER LA CONTRAINTE DANS DES DETECTEURS A FIBRES OPTIQUES INTRINSEQUES ET DE CONDITIONNER DE TELS DETECTEURS POUR DES ENVIRONNEMENTS HOSTILES [72] MARON, ROBERT J., US [71] CIDRA CORPORATION, US [85] 1999-06-30 [86] 1997-12-19 (PCT/US97/23980) [87] 1998-07-09 (WO98/29717) [30] US (08/777,271) 1996-12-31</p>

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[21] **2,276,450**
[13] A1

[51] **Int.Cl. 6A61K 31/505 6C07H 19/073 6A61K 35/12 6C07H 19/173 6A61K 31/52 6A61K 31/557 6A61K 31/655 6A61K 35/66**
[25] EN
[54] **A METHOD OF MODULATING AN IMMUNE RESPONSE IN AN INFECTED MAMMAL BY TRANSMUCOSAL ADMINISTRATION OF MODULATING AGENT**
[54] **PROCEDE DE MODULATION D'UNE REACTION IMMUNITAIRE CHEZ UN MAMMIFERE INFECTE PAR ADMINISTRATION TRANSMUQUEUSE D'UN AGENT DE MODULATION**
[72] BLOCK, TIMOTHY, US
[72] MICHAELS, FRANK, US
[71] THOMAS JEFFERSON UNIVERSITY, US
[85] 1999-06-30
[86] 1998-01-02 (PCT/US98/04116)
[87] 1998-07-09 (WO98/29121)
[30] US (60/034,596) 1997-01-02

[21] **2,276,451**
[13] A1

[51] **Int.Cl. 6B07B 13/08 6B07B 13/16 6B07B 1/28 6B07B 1/42**
[25] EN
[54] **A SCREENLESS VIBRATOR SEPARATOR**
[54] **SEPARATEUR DE SECOURSSES SANS TRAME**
[72] WANG, ZHONGWU, CN
[71] BEIJING QINGHUA TIAN TONG SCIENCE & TECHNOLOGY CO. LTD., CN
[85] 1999-06-30
[86] 1997-01-28 (PCT/CN97/00007)
[87] 1998-07-09 (WO98/29202)
[30] CN (97100203.7) 1997-01-02

[21] **2,276,452**
[13] A1

[51] **Int.Cl. 6B23K 11/30 6B23K 35/02 6B23K 35/40**
[25] EN
[54] **RESISTANCE WELDING ELECTRODE AND PROCESS FOR MAKING**
[54] **ELECTRODE POUR SOUDAGE PAR RESISTANCE ET PROCEDE DE FABRICATION**
[72] SWANK, BRIAN EUGENE, US
[72] NIPPERT, RUSSELL ALAN, US
[71] THE NIPPERT COMPANY, US
[85] 1999-06-30
[86] 1998-01-27 (PCT/US98/01338)
[87] 1998-08-06 (WO98/33618)
[30] US (08/794,475) 1997-02-04

[21] **2,276,454**
[13] A1

[51] **Int.Cl. 6A61L 2/06**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR STORING CONTACT LENSES**
[54] **COMPOSITIONS ET PROCEDES DE CONSERVATION DE VERRES DE CONTACT**
[72] CAFARO, DANIEL, US
[72] PARK, JOHN Y., US
[72] DZIABO, ANTHONY J., JR., US
[71] ALLERGAN SALES, INC., US
[85] 1999-06-30
[86] 1998-01-07 (PCT/US98/00421)
[87] 1998-07-16 (WO98/30248)
[30] US (08/781,869) 1997-01-10

[21] **2,276,455**
[13] A1

[51] **Int.Cl. 6C07D 237/32 6C07D 401/06 6A61K 31/50**
[25] EN
[54] **PHTHALAZINONES**
[54] **PHTHALAZINONES**
[72] STERK, GEERT JAN, NL
[71] BYK GULDEN LOMBERG CHEMISCHE FABRIK GMBH, DE
[85] 1999-06-30
[86] 1998-01-12 (PCT/EP98/00124)
[87] 1998-07-23 (WO98/31674)
[30] EP (97100488.2) 1997-01-15

[21] **2,276,456**
[13] A1

[51] **Int.Cl. 6B65H 39/055 6B65H 39/075 6B65H 5/30**
[25] EN
[54] **DEVICE FOR PRODUCING PRINTED MATERIALS IN SEVERAL PARTS**
[54] **DISPOSITIF POUR PRODUIRE DES IMPRIMES EN PLUSIEURS PARTIES**
[72] JAEGER, ERICH, CH
[71] FERAG AG, CH
[85] 1999-06-30
[86] 1998-01-20 (PCT/CH98/00015)
[87] 1998-08-20 (WO98/35901)
[30] CH (325/97) 1997-02-14

[21] **2,276,457**
[13] A1

[51] **Int.Cl. 6B05B 15/02 6B05D 1/02**
[25] EN
[54] **AUTOMATIC COATING METHOD AND APPARATUS**
[54] **APPAREIL ET PROCEDE D'APPLICATION DE REVETEMENT AUTOMATIQUE**
[72] MATSUDA, HIDEITSUGU, JP
[72] YOSHIDA, OSAMU, JP
[71] ABB K.K., JP
[85] 1999-06-30
[86] 1998-11-10 (PCT/JP98/05053)
[87] 1999-05-20 (WO99/24172)
[30] JP (9/327112) 1997-11-12

[21] **2,276,462**
[13] A1

[51] **Int.Cl. 6G01N 25/20 6G01N 21/01 6C12M 1/24 6G01N 21/29 6G01N 27/30 6C12P 19/34 6G01N 33/53 6G01N 33/543 6G01N 33/566 6G01N 21/64 6C12Q 1/68**
[25] EN
[54] **MULTIPLEXED MOLECULAR ANALYSIS APPARATUS AND METHOD**
[54] **PROCEDE ET DISPOSITIF D'ANALYSE MOLECULAIRE MULTIPLEXEE**
[72] MENDOZA, LEOPOLDO G., US
[72] HOGAN, MICHAEL E., US
[72] BALCH, WILLIAM J., US
[72] EGGERS, MITCHELL D., US
[71] GENOMETRIX INCORPORATED, US
[85] 1999-06-30
[86] 1997-12-31 (PCT/US97/24098)
[87] 1998-07-09 (WO98/29736)
[30] US (60/034,627) 1996-12-31

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[21] **2,276,463**
[13] A1

[51] **Int.Cl. 6C07D 231/20 6C07D 231/22 6C07D 231/24 6A01N 43/56**
[25] EN
[54] **SUBSTITUTED 4-BENZOYL-PYRAZOLES**
[54] **4-BENZOYLE-PYRAZOLES SUBSTITUES**
[72] ENGEL, STEFAN, DE
[72] RACK, MICHAEL, DE
[72] HILL, REGINA LUISE, DE
[72] WITSCHER, MATTHIAS, DE
[72] KARDORFF, UWE, DE
[72] RHEINHEIMER, JOACHIM, DE
[72] MAYER, GUIDO, DE
[72] WALTER, HELMUT, DE
[72] VON DEYN, WOLFGANG, DE
[72] BAUMANN, ERNST, DE
[72] OTTEN, MARTINA, DE
[72] GOTZ, NORBERT, DE
[72] MISSLITZ, ULF, DE
[72] WESTPHALEN, KARL-OTTO, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 1999-06-30
[86] 1997-12-19 (PCT/EP97/07210)
[87] 1998-07-09 (WO98/29392)
[30] DE (19700096.7) 1997-01-03

[21] **2,276,464**
[13] A1

[51] **Int.Cl. 6B01F 15/00 6B01J 8/02 6C01B 3/38**
[25] EN
[54] **FLUID MIXER AND PROCESS USING THE SAME**
[54] **MELANGEUR DE LIQUIDES ET SON PROCEDURE D'UTILISATION**
[72] WENTINCK, HENDRIK MARTINUS, NL
[72] VAN WOLFSWINKEL, AREND, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 1999-06-30
[86] 1998-01-06 (PCT/EP98/00141)
[87] 1998-07-16 (WO98/30322)
[30] EP (97200033.5) 1997-01-07

[21] **2,276,465**
[13] A1

[51] **Int.Cl. 6A61K 31/59 6A61K 33/06 6A61K 39/08 6A61K 33/16 6A61K 33/22 6A61K 38/23 6A61K 31/565 6A61K 31/66 6A61K 31/70**
[25] EN
[54] **METHOD OF TREATING PROSTATIC DISEASES USING DELAYED AND/OR SUSTAINED RELEASE VITAMIN D FORMULATIONS**
[54] **METHODE DE TRAITEMENT DE MALADIES PROSTATIQUES AU MOYEN DE FORMULATIONS DE VITAMINE D A LIBERATION RETARDEE ET/OU PROLONGEE**
[72] KNUTSON, JOYCE C., US
[72] VALLIERE, CHARLES R., US
[72] BISHOP, CHARLES W., US
[71] BONE CARE INTERNATIONAL, INC., US
[85] 1999-06-30
[86] 1997-12-10 (PCT/US97/22034)
[87] 1998-07-09 (WO98/29105)
[30] US (08/775,447) 1996-12-30

[21] **2,276,466**
[13] A1

[51] **Int.Cl. 6G05B 9/02 6H02H 3/00 6H02H 7/00**
[25] EN
[54] **SYSTEM AND METHOD FOR PROVIDING BACKUP PROTECTION IN A POWER SUBSTATION**
[54] **SYSTEME ET PROCEDURE ASSURANT UNE PROTECTION DE SAUVEGARDE DANS UNE SOUS-STATION DE PUISSANCE**
[72] GOODPASTER, BARRY G., US
[71] COMMONWEALTH EDISON COMPANY, US
[85] 1999-06-30
[86] 1998-01-21 (PCT/US98/01208)
[87] 1998-07-30 (WO98/33099)
[30] US (08/788,046) 1997-01-23
[30] US (08/787,607) 1997-01-23
[30] US (08/788,900) 1997-01-23

[21] **2,276,467**
[13] A1

[51] **Int.Cl. 6A61K 31/445 6A61K 31/22 6A61K 31/235**
[25] EN
[54] **METHOD FOR TREATING ATHEROSCLEROSIS WITH AN MPT INHIBITOR AND CHOLESTEROL LOWERING DRUGS**
[54] **METHODE DE TRAITEMENT DE L'ATHEROSCLEROSE A L'AIDE D'UN INHIBITEUR DE MPT ET DE MEDICAMENTS REDUISANT LE CHOLESTEROL**
[72] BELDER, RENE, US
[72] MCGOVERN, MARK E., US
[72] BEHOUNEK, BRUCE D., US
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[85] 1999-06-30
[86] 1998-01-12 (PCT/US98/00524)
[87] 1998-07-23 (WO98/31366)
[30] US (60/035,592) 1997-01-17

[21] **2,276,469**
[13] A1

[51] **Int.Cl. 6H05B 6/80 6F27D 23/00**
[25] EN
[54] **BAKING OVEN FOR THE HIGH-TEMPERATURE TREATMENT OF MATERIALS WITH A LOW DIELECTRIC LOSS FACTOR**
[54] **FOUR POUR LE TRAITEMENT A HAUTE TEMPERATURE DE MATERIAUX A FAIBLE FACTEUR DE PERTE DIELECTRIQUE**
[72] BARTUSCH, WOLFGANG, DE
[72] MULLER, GUNTER, DE
[71] GERO HOCHTEMPERATURFEN GMBH, DE
[85] 1999-06-30
[86] 1998-01-02 (PCT/EP98/00003)
[87] 1998-07-09 (WO98/30068)
[30] DE (197 00 141.6) 1997-01-04

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,276,471 [13] A1</p> <p>[51] Int.Cl. 6A61F 7/08 6A61F 7/00 [25] EN [54] DISPOSABLE THERMAL NECK WRAP [54] BANDAGES THERMIQUES ET JETABLES, POUR LE COU [72] KIMBLE, DAWN MICHELE, US [72] CRAMER, RONALD DEAN, US [72] DAVIS, LEANE KRISTINE, US [72] OUELLETTE, WILLIAM ROBERT, US [71] THE PROCTER & GAMBLE COMPANY, US [85] 1999-06-30 [86] 1997-12-17 (PCT/US97/23409) [87] 1998-07-09 (WO98/29067) [30] US (08/777,642) 1996-12-31 [30] US (08/984,405) 1997-12-03</p>	<p style="text-align: right;">[21] 2,276,479 [13] A1</p> <p>[51] Int.Cl. 6A61F 7/03 [25] EN [54] DISPOSABLE THERMAL BODY PAD [54] PETITS COUSSINS CHAUFFANTS JETABLES POUR LE CORPS [72] DAVIS, LEAN KRISTINE, US [72] CRAMER, RONALD DEAN, US [72] KIMBLE, DAWN MICHELE, US [72] OUELLETTE, WILLIAM ROBERT, US [71] THE PROCTER & GAMBLE COMPANY, US [85] 1999-06-30 [86] 1997-12-17 (PCT/US97/23402) [87] 1998-07-09 (WO98/29063) [30] US (08/777,856) 1996-12-31 [30] US (08/984,367) 1997-12-03</p>	<p style="text-align: right;">[21] 2,276,481 [13] A1</p> <p>[51] Int.Cl. 6C12Q 1/68 6C07H 21/02 6C07H 21/04 [25] EN [54] MULTIFUNCTIONAL LINKING REAGENTS FOR SYNTHESIS OF BRANCHED OLIGOMERS [54] REACTIFS DE LIAISON MULTIFONCTIONNELS POUR LA SYNTHESE D'OLIGOMERES RAMIFIES [72] INAMDAR, ANITA, US [72] KALRA, KRISHAN L., US [72] IYER, RAJKUMAR SIVA, US [72] SU, SHENG-HUI, US [71] BIOGENEX LABORATORIES, US [85] 1999-06-30 [86] 1998-01-07 (PCT/US98/00445) [87] 1998-07-16 (WO98/30719) [30] US (08/780,725) 1997-01-08</p>
<p style="text-align: right;">[21] 2,276,478 [13] A1</p> <p>[51] Int.Cl. 6A61F 7/03 6A61F 5/01 [25] EN [54] DISPOSABLE ELASTIC THERMAL KNEE WRAP [54] BANDAGE CHAUFFANT ELASTIQUE ET JETABLE POUR LE GENOU [72] DAVIS, LEANE KRISTINE, US [72] CRAMER, RONALD DEAN, US [72] OUELLETTE, WILLIAM ROBERT, US [72] KIMBLE, DAWN MICHELE, US [71] THE PROCTER & GAMBLE COMPANY, US [85] 1999-06-30 [86] 1997-12-17 (PCT/US97/23410) [87] 1998-07-09 (WO98/29064) [30] US (08/775,210) 1996-12-31 [30] US (08/984,366) 1997-12-03</p>	<p style="text-align: right;">[21] 2,276,480 [13] A1</p> <p>[51] Int.Cl. 6C11D 1/86 6C11D 17/00 6C11D 3/50 6C11D 1/83 [25] EN [54] THICKENED, HIGHLY AQUEOUS LIQUID DETERGENT COMPOSITIONS [54] COMPOSITIONS DETERSIVES LIQUIDES EPAISSIES ET FORTEMENT AQUEUSES [72] NAIR, HARIKRISHNAN ACHUTHAN, US [72] WILLIAMS, JOHNNY JR., US [71] THE PROCTER & GAMBLE COMPANY, US [85] 1999-06-30 [86] 1997-12-09 (PCT/US97/22473) [87] 1998-07-09 (WO98/29527) [30] US (60/033,962) 1996-12-31</p>	<p style="text-align: right;">[21] 2,276,482 [13] A1</p> <p>[51] Int.Cl. 6B65G 17/08 6B65G 17/00 6B65G 15/02 6B65G 23/14 6B65G 47/38 [25] EN [54] CONVEYOR HAVING SERPENTINE CAPABILITIES [54] TRANSPORTEUR DE TYPE SERPENTIN [72] BONNET, HENRI, US [71] UNITED PARCEL SERVICE OF AMERICA, INC., US [85] 1999-06-30 [86] 1998-01-06 (PCT/US98/00107) [87] 1998-07-16 (WO98/30476) [30] US (08/779,301) 1997-01-06</p>

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[21] **2,276,483**
[13] A1

[51] **Int.Cl. 6C07D 305/14 6A61K 31/335**
[25] EN
[54] **TAXOID REVERSAL AGENTS FOR DRUG-RESISTANCE IN CANCER CHEMOTHERAPY AND PHARMACEUTICAL COMPOSITIONS THEREOF**
[54] **AGENTS TAXOIDES CONTRECARRANT LA PHARMACO-RESISTANCE DANS LA CHIMIOThERAPIE DU CANCER ET PREPARATIONS PHARMACEUTIQUES LES CONTENANT**
[72] OJIMA, IWAO, US
[72] BERNACKI, RALPH J., US
[71] THE RESEARCH FOUNDATION OF STATE UNIVERSITY OF NEW YORK, US
[71] HEALTH RESEARCH INC., US
[85] 1999-06-30
[86] 1997-12-29 (PCT/US97/24020)
[87] 1998-07-16 (WO98/30553)
[30] US (08/780,633) 1997-01-08

[21] **2,276,485**
[13] A1

[51] **Int.Cl. 6A61F 13/15**
[25] EN
[54] **ABSORBENT INTERLABIAL DEVICE HAVING PLEATED STRUCTURE**
[54] **DISPOSITIF INTERLABIAL ABSORBANT A STRUCTURE PLISEE**
[72] OSBORN, THOMAS WARD III, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-30
[86] 1997-12-23 (PCT/US97/23770)
[87] 1998-07-09 (WO98/29075)
[30] US (08/778,925) 1997-01-03

[21] **2,276,487**
[13] A1

[51] **Int.Cl. 6A61F 13/15**
[25] EN
[54] **THIN COMFORTABLE INTERLABIAL ABSORBENT STRUCTURE**
[54] **STRUCTURE INTERLABIALE ABSORBANTE CONFORTABLE**
[72] OSBORN, THOMAS WARD III, US
[72] MAYER, KATHERINE LOUISE, US
[72] MILBRADA, EDWARD JOHN, US
[72] HINES, LETHA MARGORY, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-30
[86] 1997-12-22 (PCT/US97/23833)
[87] 1998-07-09 (WO98/29078)
[30] US (08/778,521) 1997-01-03

[21] **2,276,488**
[13] A1

[51] **Int.Cl. 6C07D 301/02 6C07D 303/36**
[25] EN
[54] **AMINOEPOXIDES FROM AMINOALDEHYDES AND IN-SITU FORMED HALOMETHYL ORGANOMETALLIC REAGENT**
[54] **AMINOEPOXYDES PROVENANT D'AMINOALDEHYDES ET REACTIF HALOMETHYL-ORGANOMETALLIQUE FORME IN SITU**
[72] LIU, CHIN, US
[72] BEHLING, JAMES R., US
[72] NG, JOHN S., US
[72] CAMPBELL, ARTHUR L., US
[71] G.D. SEARLE & CO., US
[85] 1999-06-29
[86] 1997-12-19 (PCT/US97/22989)
[87] 1998-07-09 (WO98/29401)
[30] US (60/033,801) 1996-12-31

[21] **2,276,489**
[13] A1

[51] **Int.Cl. 6G02B 6/26 6G01B 9/02**
[25] EN
[54] **STABLE NONLINEAR MACH-ZEHNDER FIBER SWITCH**
[54] **COMMUTATEUR DE FIBRES OPTIQUES DE TYPE MACH-ZEHNDER NON LINEAIRE STABLE**
[72] SADOWSKI, ROBERT W., US
[72] DIGONNET, MICHAEL J. F., US
[72] SHAW, H. JOHN, US
[72] PANTELL, RICHARD H., US
[71] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY, US
[85] 1999-06-30
[86] 1997-12-30 (PCT/US97/24183)
[87] 1998-07-09 (WO98/29769)
[30] US (60/034,598) 1997-01-02
[30] US (60/035,062) 1997-01-17

[21] **2,276,491**
[13] A1

[51] **Int.Cl. 6A61K 39/04 6C12Q 1/00 6A61K 39/40 6G01N 33/53 6G01N 33/554**
[25] EN
[54] **EARLY DETECTION OF MYCOBACTERIAL DISEASE**
[54] **DEPISTAGE PRECOCE DES MALADIES MYCOBACTERIENNES**
[72] LAAL, SUMAN, US
[72] ZOLLA-PAZNER, SUSAN, US
[72] BELISLE, JOHN T., US
[71] NEW YORK UNIVERSITY, US
[85] 1999-06-29
[86] 1997-12-29 (PCT/US97/24189)
[87] 1998-07-09 (WO98/29132)
[30] US (60/034,003) 1996-12-31

[21] **2,276,493**
[13] A1

[51] **Int.Cl. 6G06F 11/22 6G06F 1/24**
[25] EN
[54] **COMPUTER SECURITY DEVICE**
[54] **DISPOSITIF DE SECURITE POUR ORDINATEUR**
[72] JEON, CHANG-YONG, KR
[71] JEON, CHANG-YONG, KR
[85] 1999-06-30
[86] 1997-10-30 (PCT/KR97/00209)
[87] 1999-05-14 (WO99/23563)

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[21] **2,276,494**
[13] A1

[51] **Int.Cl. 6G06F 11/00 6G06F 11/16**
[25] EN
[54] **METHOD AND APPARATUS FOR CORRECTING ERRORS IN COMPUTER SYSTEMS**
[54] **PROCEDE ET DISPOSITIF AUX FINS DE LA CORRECTION D'ERREURS DANS UN SYSTEME INFORMATIQUE**
[72] BEDICHEK, ROBERT, US
[72] KLAIBER, ALEX, US
[72] KEPPEL, DAVID, US
[71] TRANSMETA CORPORATION, US
[85] 1999-06-29
[86] 1998-02-13 (PCT/US98/02673)
[87] 1998-09-03 (WO98/38575)
[30] US (08/807,542) 1997-02-28

[21] **2,276,506**
[13] A1

[51] **Int.Cl. 6B24D 11/00 6B24D 3/02 6B29C 39/14 6B24D 3/20 6B24D 3/28**
[25] EN
[54] **ROTOGRAVURE PROCESS FOR PRODUCTION OF PATTERNED ABRASIVE SURFACES**
[54] **PROCEDE DE ROTOGRAVURE POUR LA FORMATION DE SURFACES ABRASIVES A MOTIFS**
[72] WEI, PAUL, US
[72] SWEI, GWO SHIN, US
[72] ALLEN, KEVIN BRUCE, US
[72] YANG, WENLIANG PATRICK, US
[71] NORTON COMPANY, US
[85] 1999-06-30
[86] 1997-12-22 (PCT/US97/23826)
[87] 1998-07-16 (WO98/30361)
[30] US (08/780,750) 1997-01-08

[21] **2,276,507**
[13] A1

[51] **Int.Cl. 6G06F 9/44 6G06F 1/14**
[25] EN
[54] **METHOD AND APPARATUS FOR IDENTIFYING AND CORRECTING DATE ERRORS**
[54] **PROCEDE ET APPAREIL D'IDENTIFICATION ET DE CORRECTION D'ERREURS DE DATE**
[72] ANDERSON, WARD ARTHUR, CA
[72] MABEY, MICHAEL HOWATT, CA
[72] HOOVER, HAROLD SVERRE BRUUN, CA
[72] SAMANANI, NASHIRALI, CA
[72] BIRD, DOUGLAS WILFRED, CA
[71] VIASOFT, INC., US
[85] 1999-06-30
[86] 1997-12-24 (PCT/IB97/01598)
[87] 1998-07-09 (WO98/29809)
[30] US (08/775,841) 1996-12-31

[21] **2,276,508**
[13] A1

[51] **Int.Cl. 6B24D 3/28 6B24D 11/00**
[25] EN
[54] **PRODUCTION OF PATTERNED ABRASIVE SURFACES**
[54] **FORMATION DE SURFACES ABRASIVES A MOTIFS**
[72] SWEI, GWO SHIN, US
[72] WEI, PAUL, US
[72] ALLEN, KEVIN BRUCE, US
[72] YANG, WENLIANG PATRICK, US
[71] NORTON COMPANY, US
[85] 1999-06-30
[86] 1997-12-22 (PCT/US97/23828)
[87] 1998-07-16 (WO98/30358)
[30] US (08/782,013) 1997-01-07

[21] **2,276,510**
[13] A1

[51] **Int.Cl. 6H01J 45/00**
[25] EN
[54] **IMPROVED THERMIONIC ELECTRIC CONVERTERS**
[54] **CONVERTISSEURS ELECTRIQUES THERMO-IONIQUES**
[72] DAVIS, EDWIN D., US
[71] THERMOCON, INC., US
[85] 1999-06-30
[86] 1997-11-14 (PCT/US97/19983)
[87] 1998-07-23 (WO98/32155)
[30] US (08/787,476) 1997-01-22

[21] **2,276,511**
[13] A1

[51] **Int.Cl. 6H04B 7/14**
[25] EN
[54] **METHOD FOR REPEATER MANAGEMENT**
[54] **PROCEDE SERVANT A GERER UN REPETEUR**
[72] SUONVIERI, JUKKA, FI
[71] NOKIA TELECOMMUNICATIONS OY, FI
[85] 1999-06-30
[86] 1998-01-02 (PCT/FI98/00007)
[87] 1998-07-09 (WO98/29962)
[30] FI (970036) 1997-01-03

[21] **2,276,513**
[13] A1

[51] **Int.Cl. 6B30B 15/32 6B30B 15/00 6C11D 13/18 6B29C 33/38 6B29C 33/46**
[25] EN
[54] **DIE AND PROCESS FOR STAMPING PLASTIC MATERIAL**
[54] **MATRICE ET PROCEDE D'ESTAMPAGE DE MASSES PLASTIQUES**
[72] HEINZ, DANIEL JOHN, US
[72] EDMONDSON, BRIAN, GB
[72] BUZZEO, PASQUALE MICHAEL, US
[72] STOCKER, FREDERICK EDMUND, GB
[72] GIBLIN, EDWARD JOHN, US
[72] BROWN, ARNOLD, US
[72] STORY, EDWARD ROSS, US
[72] ASHBAUGH, DEAN LAWRENCE, US
[71] UNILEVER PLC, GB
[85] 1999-06-30
[86] 1997-12-24 (PCT/EP97/07328)
[87] 1998-07-09 (WO98/29236)
[30] US (08/774473) 1996-12-30
[30] US (08/774472) 1996-12-30
[30] US (08/774474) 1996-12-30

[21] **2,276,514**
[13] A1

[51] **Int.Cl. 6F16D 55/12**
[25] EN
[54] **IMPROVED DISK BRAKE ASSEMBLY**
[54] **ENSEMBLE FREIN A DISQUE AMELIORE**
[72] RANCOURT, YVON, CA
[71] RANCOURT, YVON, CA
[85] 1999-06-30
[86] 1997-12-30 (PCT/CA97/01014)
[87] 1998-07-09 (WO98/29671)
[30] CA (2,194,206) 1996-12-31
[30] CA (2,198,537) 1997-02-26

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[21] **2,276,516**
[13] A1
[51] **Int.Cl. 6B05B 11/00 6B05B 15/02**
[25] EN
[54] **FAN SPRAY NOZZLES HAVING ELASTOMERIC DOME-SHAPED TIPS**
[54] **AJUTAGES GENERANT DES JETS EN EVENTAIL ET A EXTREMITES ELASTOMERES RENFLEES**
[72] BUSH, STEPHAN GARY, US
[72] COLLIAS, DIMITRIS IOANNIS, US
[72] STAHLEY, ROBERT EDWARD, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-30
[86] 1997-12-23 (PCT/US97/23773)
[87] 1998-07-16 (WO98/30334)
[30] US (08/781,998) 1997-01-06

[21] **2,276,517**
[13] A1
[51] **Int.Cl. 6E21B 7/08**
[25] EN
[54] **LOCKABLE SWIVEL APPARATUS AND METHOD**
[54] **DISPOSITIF DE TETE D'INJECTION VERROUILLABLE ET PROCEDE CORRESPONDANT**
[72] HELMS, CHARLES M., US
[71] HELMS, CHARLES M., US
[85] 1999-06-30
[86] 1997-12-27 (PCT/US97/24043)
[87] 1998-07-09 (WO98/29637)
[30] US (UNKNOWN) 1996-12-31

[21] **2,276,518**
[13] A1
[51] **Int.Cl. 6H04Q 3/00**
[25] EN
[54] **MESH NETWORK WITH HIGH RESTORATIVE CAPACITY**
[54] **RESEAU MAILLE A HAUTE CAPACITE DE RETABLISSEMENT**
[72] GLANCE, BERNARD, US
[72] SALEH, ADEL ABDEL MONEIM, US
[71] AT&T CORP., US
[85] 1999-06-30
[86] 1998-01-05 (PCT/US98/00058)
[87] 1998-07-16 (WO98/31159)
[30] US (08/780,802) 1997-01-09

[21] **2,276,523**
[13] A1
[51] **Int.Cl. 6C08G 18/10 6C09J 175/04 6C08G 18/76**
[25] EN
[54] **MONOMER-POOR POLYURETHANE PREPOLYMER**
[54] **PREPOLYMER POLYURETHANE PAUVRE EN MONOMERES**
[72] OMORUYI, ASTRID, DE
[72] HENKE, GUENTER, DE
[72] BOLTE, GERD, DE
[72] KRUEDENSCHIEDT, MARKUS, DE
[71] HENKEL KOMMANDITGESELLSCHAFT AUF AKTIEN, DE
[85] 1999-06-30
[86] 1997-12-18 (PCT/EP97/07131)
[87] 1998-07-09 (WO98/29466)
[30] DE (197 00 014.2) 1997-01-02

[21] **2,276,524**
[13] A1
[51] **Int.Cl. 6H01Q 3/26 6H04B 7/204 6G01S 7/28**
[25] EN
[54] **ANTENNA BEAM PATTERNS HAVING WIDE NULLS**
[54] **MODELES DE FAISCEAUX D'ANTENNE A CREUX LARGES**
[72] MA, STEPHEN CHIH-HUNG, US
[72] PAN, SHAO-WEI, US
[72] WANG, SHAY-PING THOMAS, US
[72] WARBLE, KEITH VACLAV, US
[72] DANIEL, SAM MORDOCHAI, US
[71] MOTOROLA, INC., US
[85] 1999-06-30
[86] 1998-11-03 (PCT/US98/23366)
[87] 1999-05-14 (WO99/23718)
[30] US (08/963,485) 1997-11-03

[21] **2,276,525**
[13] A1
[51] **Int.Cl. 6A61K 31/44 6C07D 219/12**
[25] EN
[54] **SUBSTITUTED BIS-ACRIDINES AND RELATED COMPOUNDS AS CCR5 RECEPTOR LIGANDS, ANTI-INFLAMMATORY AGENTS AND ANTI-VIRAL AGENTS**
[54] **BIS-ACRIDINES SUBSTITUEES ET COMPOSES ASSOCIES UTILISES EN TANT QUE LIGANDS DU RECEPTEUR CCR5**
[72] READER, VALERIE A., US
[72] BONDINELL, WILLIAM E., US
[72] KU, THOMAS WEN FU, US
[71] SMITHKLINE BEECHAM CORPORATION, US
[85] 1999-06-30
[86] 1998-01-08 (PCT/US98/00489)
[87] 1998-07-16 (WO98/30218)
[30] US (60/035,148) 1997-01-08

[21] **2,276,526**
[13] A1
[51] **Int.Cl. 6H04Q 11/04 6H04L 12/56**
[25] EN
[54] **METHOD FOR REAL-TIME TRAFFIC ANALYSIS ON PACKET NETWORKS**
[54] **PROCEDE D'ANALYSE DU TRAFIC EN TEMPS REEL SUR DES RESEAUX DE COMMUTATION PAR PAQUETS**
[72] RUEDA, JOSE A., CA
[72] MCLEOD, ROBERT D., CA
[72] BOURLAS, YAIR, CA
[72] DIAMOND, JEFFREY E., CA
[71] TELECOMMUNICATIONS RESEARCH LABORATORIES, CA
[85] 1999-06-30
[86] 1997-12-31 (PCT/CA97/00991)
[87] 1998-07-09 (WO98/30059)
[30] US (60/034,607) 1997-01-03

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[21] **2,276,527**
[13] A1

[51] **Int.Cl. 6A61F 2/24**
[25] EN
[54] **VALVE PROSTHESIS FOR IMPLANTATION IN BODY CHANNELS**
[54] **VALVULE PROTHETIQUE PREVUE POUR ETRE IMPLANTEE DANS LES CANAUX CORPORELS**
[72] CRIBIER, ALAIN, FR
[72] LETAC, BRICE, FR
[71] CORDIS CORPORATION, US
[85] 1999-06-30
[86] 1997-12-31 (PCT/EP97/07337)
[87] 1998-07-09 (WO98/29057)
[30] EP (96402929.2) 1997-12-31

[21] **2,276,528**
[13] A1

[51] **Int.Cl. 6H04M 15/00 6G06F 7/08**
[25] EN
[54] **METHOD AND SYSTEM FOR CONNECTING A CALLER TO A CONTENT PROVIDER**
[54] **PROCEDES ET SYSTEMES POUR RELIER UN APPELANT A UN FOURNISSEUR DE DONNEES**
[72] CASE, T. SCOTT, US
[72] JORASCH, JAMES A., US
[72] WALKER, JAY S., US
[72] CARSON, GREGORY G., US
[71] WALKER ASSET MANAGEMENT LIMITED PARTNERSHIP, US
[85] 1999-06-30
[86] 1997-12-31 (PCT/US97/23789)
[87] 1998-07-09 (WO98/30013)
[30] US (08/777,802) 1996-12-31

[21] **2,276,529**
[13] A1

[51] **Int.Cl. 6C12N 5/16 6C12N 5/18 6C12N 15/85 6C12N 15/86 6C12N 15/90**
[25] EN
[54] **VECTORS AND METHODS FOR THE MUTAGENESIS OF MAMMALIAN GENES**
[54] **VECTEURS ET PROCEDES DE MUTAGENESE DE GENES MAMMALIENS**
[72] GAITANARIS, GEORGE A., US
[71] GAITANARIS, GEORGE A., US
[85] 1999-06-30
[86] 1997-12-31 (PCT/US97/23956)
[87] 1998-07-09 (WO98/29533)
[30] US (60/034,094) 1996-12-31

[21] **2,276,530**
[13] A1

[51] **Int.Cl. 6C09D 11/02**
[25] EN
[54] **METHODS FOR IMPROVING THE ADHESION AND/OR COLORFASTNESS OF INK JET INKS WITH RESPECT TO SUBSTRATES APPLIED THERETO, AND COMPOSITIONS USEFUL THEREFOR**
[54] **PROCEDES AMELIORANT L'ADHERENCE ET LA SOLIDITE DES ENCREES POUR JETS D'ENCRE SUR DES SUBSTRATS OU ELLES SONT APPLIQUEES, ET COMPOSITIONS UTILES A CET EFFET**
[72] WOLF, JEROME A., US
[71] KIMBERLY-CLARK PRINTING TECHNOLOGY, INC., US
[85] 1999-06-30
[86] 1997-12-31 (PCT/US97/24099)
[87] 1998-07-16 (WO98/30642)
[30] US (08/779,528) 1997-01-06

[21] **2,276,531**
[13] A1

[51] **Int.Cl. 6A61F 7/03**
[25] EN
[54] **DISPOSABLE ELASTIC THERMAL BACK WRAP AND METHOD FOR TREATMENT OF BACK PAIN**
[54] **BANDAGE THERMIQUE ELASTIQUE ET JETABLE POUR LE DOS ET PROCEDE DE TRAITEMENT DE DOULEURS DORSALES**
[72] DAVIS, LEANE KRISTINE, US
[72] CRAMER, RONALD DEAN, US
[72] OUELLETTE, WILLIAM ROBERT, US
[72] KIMBLE, DAWN MICHELE, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-30
[86] 1997-12-17 (PCT/US97/23411)
[87] 1998-07-09 (WO98/29065)
[30] US (08/777,830) 1996-12-31
[30] US (08/984,365) 1997-12-03

[21] **2,276,532**
[13] A1

[51] **Int.Cl. 6C07D 219/10 6C07D 493/04 6C07D 405/12 6A61L 2/18 6C07F 9/64 6C07F 9/6561**
[25] EN
[54] **FRANGIBLE COMPOUNDS FOR PATHOGEN INACTIVATION**
[54] **COMPOSES FRANGIBLES POUR INACTIVATION PATHOGENE**
[72] COOK, DAVID, US
[72] WOLLOWITZ, SUSAN, US
[72] MATEJOVIC, JAN, CA
[72] STASSINOPOULOS, ADONIS, US
[72] RAPOPORT, HENRY, US
[72] NERIO, AILEEN, US
[72] MERRITT, JOHN, US
[71] CERUS CORPORATION, US
[85] 1999-06-30
[86] 1998-01-06 (PCT/US98/00532)
[87] 1998-07-16 (WO98/30545)
[30] US (08/779,885) 1997-01-06
[30] US (08/779,830) 1997-01-07
[30] US (60/043,696) 1997-04-15

[21] **2,276,566**
[13] A1

[51] **Int.Cl. 6E05B 47/00 6E05C 9/02**
[25] EN
[54] **MORTISE LOCK**
[54] **SERRURE ENCASTREE**
[72] FLON, MICHEL, BE
[71] FLON, MICHEL, BE
[85] 1999-07-02
[86] 1997-01-08 (PCT/BE97/00001)
[87] 1998-07-16 (WO98/30773)

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[21] **2,276,569**
[13] A1

[51] **Int.Cl. 6H01M 2/10 6H01M 10/50 6H01M 10/52**
[25] EN
[54] **MECHANICAL AND THERMAL IMPROVEMENTS IN METAL HYDRIDE BATTERIES, BATTERY MODULES AND BATTERY PACKS**
[54] **AMELIORATIONS AU NIVEAU MECANIQUE ET THERMIQUE DANS LES BATTERIES, LES MODULES ET LES ENSEMBLES DE BATTERIES A HYDRURE METALLIQUE**
[72] HOLLAND, ARTHUR, US
[72] FILLMORE, DONN, US
[72] HIGLEY, LIN, US
[72] HIMMLER, RONALD, US
[72] GOW, PHILIPPE, US
[72] KARDITSAS, NICK, US
[72] OSGOOD, ANTHONY, US
[72] LAMING, KENNETH, US
[72] OVSHINSKY, STANFORD R., US
[72] CORRIGAN, DENNIS A., US
[72] VENKATESAN, SRINIVASAN, US
[72] DHAR, SUBHASH K., US
[71] OVONIC BATTERY COMPANY, INC., US
[85] 1999-07-02
[86] 1997-01-13 (PCT/US97/00805)
[87] 1998-07-16 (WO98/31059)

[21] **2,276,570**
[13] A1

[51] **Int.Cl. 6C12Q 1/70 6A61B 19/00 6C07H 21/00 6C12N 7/00 6C12Q 1/68**
[25] EN
[54] **METHOD OF PCR TESTING OF POOLED BLOOD SAMPLES**
[54] **PROCEDE DESTINE A L'ANALYSE PAR PCR D'ECHANTILLONS GROUPES DE SANG**
[72] CONRAD, ANDREW J., US
[72] HELDEBRANT, CHARLES M., US
[72] PEDDADA, LORRAINE B., US
[71] ALPHA THERAPEUTIC CORPORATION, US
[85] 1999-07-02
[86] 1998-01-06 (PCT/US98/04123)
[87] 1998-07-16 (WO98/30723)
[30] US (08/778,610) 1997-01-06

[21] **2,276,573**
[13] A1

[51] **Int.Cl. 6C12N 7/00**
[25] EN
[54] **NANOSCALE PARTICLES SYNTHESIZED WITHIN AN ASSEMBLED VIRION**
[54] **PARTICULES NANO-METRIQUES SYNTHETISEES DANS UN VIRION ASSEMBLE**
[72] DOUGLAS, TREVOR, US
[72] YOUNG, MARK J., US
[71] THE RESEARCH AND DEVELOPMENT INSTITUTE, INC., US
[85] 1999-07-02
[86] 1997-12-31 (PCT/US97/23782)
[87] 1998-07-09 (WO98/29535)
[30] US (08/775,366) 1997-01-03

[21] **2,276,574**
[13] A1

[51] **Int.Cl. 6C01B 31/30 6C21B 15/00**
[25] EN
[54] **PRODUCTION METHOD OF IRON CARBIDE**
[54] **PROCEDE DE PRODUCTION DE CARBURE DE FER**
[72] INOUE, EIJI, JP
[72] UCHIYAMA, YOSHIO, JP
[72] NAKAZAWA, TERUYUKI, JP
[72] NIO, AKIO, JP
[72] NAKATANI, JUNYA, JP
[72] MIYASHITA, TORAKATSU, JP
[71] KAWASAKI JUKOGYO KABUSHIKI KAISHA, JP
[71] MITSUBISHI CORPORATION, JP
[85] 1999-06-30
[86] 1998-02-25 (PCT/JP98/00790)
[87] 1998-09-03 (WO98/38128)
[30] JP (9/45625) 1997-02-28

[21] **2,276,576**
[13] A1

[51] **Int.Cl. 6C21B 15/00**
[25] EN
[54] **PRODUCTION METHOD OF IRON CARBIDE**
[54] **PROCEDE DE PRODUCTION DE CARBURE DE FER**
[72] UCHIYAMA, YOSHIO, JP
[72] INOUE, EIJI, JP
[72] NAKATANI, JUNYA, JP
[72] NIO, AKIO, JP
[72] MIYASHITA, TORAKATSU, JP
[72] NAKAZAWA, TERUYUKI, JP
[71] KAWASAKI JUKOGYO KABUSHIKI KAISHA, JP
[71] MITSUBISHI CORPORATION, JP
[85] 1999-06-30
[86] 1998-02-25 (PCT/JP98/00789)
[87] 1998-09-03 (WO98/38342)
[30] JP (9/45701) 1997-02-28

[21] **2,276,578**
[13] A1

[51] **Int.Cl. 6C11D 3/37**
[25] EN
[54] **LAUNDRY DETERGENT COMPOSITIONS WITH POLYAMIDE-POLYAMINES**
[54] **COMPOSITIONS DE DETERGENT DE LESSIVE CONTENANT DES POLYAMIDE-POLYAMINES POUR CONFERER DES QUALITES ESTHETIQUES A DES TISSUS LAVES AVEC LESDITES COMPOSITIONS**
[72] PANANDIKER, RAJAN KESHAV, US
[72] RANDALL, SHERRI L., US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-30
[86] 1997-12-09 (PCT/US97/22567)
[87] 1998-07-09 (WO98/29530)
[30] US (60/033,964) 1996-12-31

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[21] **2,276,580**
[13] A1
[51] **Int.Cl. 6C11D 3/28 6C11D 3/30 6C11D 3/37**
[25] EN
[54] **LAUNDRY DETERGENT COMPOSITIONS COMPRISING DYE FIXATIVES**
[54] **COMPOSITIONS DE DETERGENT A LESSIVE CONTENANT DES FIXATIFS DE COLORANT**
[72] LUIPOLD, LEE ANN, US
[72] RANDALL, SHERRI LYNN, US
[72] PANANDIKER, RAJAN KESHAV, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-30
[86] 1997-12-09 (PCT/US97/22596)
[87] 1998-07-09 (WO98/29529)
[30] US (60/033,960) 1996-12-31

[21] **2,276,582**
[13] A1
[51] **Int.Cl. 6B65H 35/00 6B26D 5/00 6A41H 43/00 6B65H 16/00 6B65H 23/032 6B65H 23/06 6B65H 26/06 6B26F 1/38**
[25] EN
[54] **FACILITY FOR CUTTING FABRIC, FACILITY FOR FEEDING FABRIC AND METHOD FOR CUTTING FABRIC**
[54] **INSTALLATION DE DECOUPAGE D'ETOFFE, INSTALLATION D'ALIMENTATION EN ETOFFE, ET PROCEDE DE DECOUPAGE D'ETOFFE**
[72] SCHULTES, ROBERT, DE
[71] SCHULTES, ROBERT, DE
[85] 1999-06-30
[86] 1997-11-20 (PCT/EP97/06500)
[87] 1998-07-09 (WO98/29324)
[30] DE (196 54 796.2) 1996-12-31

[21] **2,276,584**
[13] A1
[51] **Int.Cl. 6C07C 251/60 6A01N 33/24 6A01N 33/26 6C07C 251/86**
[25] EN
[54] **SUBSTITUTED 2-BENZOYL-CYCLOHEXAN-1,3-DIONES WITH HERBICIDAL EFFECT**
[54] **2-BENZOYL-CYCLOHEXANE-1,3-DIONES SUBSTITUEES A ACTION HERBICIDE**
[72] VON DEYN, WOLFGANG, DE
[72] WESTPHALEN, KARL-OTTO, DE
[72] MAYER, GUIDO, DE
[72] OTTEN, MARTINA, DE
[72] ENGEL, STEFAN, DE
[72] MISSLITZ, ULF, DE
[72] RACK, MICHAEL, DE
[72] KARDORFF, UWE, DE
[72] HILL, REGINA LUISE, DE
[72] WITSCHER, MATTHIAS, DE
[72] BAUMANN, ERNST, DE
[72] RHEINHEIMER, JOACHIM, DE
[72] WALTER, HELMUT, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 1999-06-30
[86] 1997-12-19 (PCT/EP97/07214)
[87] 1998-07-09 (WO98/29384)
[30] DE (197 00 019.3) 1997-01-03

[21] **2,276,589**
[13] A1
[51] **Int.Cl. 6B01D 3/16 6B01D 3/00 6B01J 8/04 6B01J 8/06 6B01J 19/30 6B01D 3/32 6B01D 3/34**
[25] EN
[54] **AN APPARATUS FOR CATALYTIC DISTILLATION**
[54] **APPAREIL DE DISTILLATION CATALYTIQUE**
[72] XU, ZHANPING, CA
[72] CHUANG, KARL TZE-TANG, CA
[71] GOVERNORS OF THE UNIVERSITY OF ALBERTA, CA
[85] 1999-07-02
[86] 1998-01-20 (PCT/CA98/00034)
[87] 1998-07-30 (WO98/32510)
[30] US (08/787,355) 1997-01-22

[21] **2,276,590**
[13] A1
[51] **Int.Cl. 6H01R 23/00 6H01R 23/02**
[25] EN
[54] **PLUG AND MATING SOCKET FOR DATA TRANSMISSION SYSTEMS**
[54] **PRISES MALE ET FEMELLE POUR SYSTEMES DE TRANSMISSION DE DONNEES**
[72] WEATHERLEY, RICHARD, GB
[71] WEATHERLEY, RICHARD, GB
[85] 1999-07-02
[86] 1998-11-04 (PCT/GB98/03304)
[87] 1999-05-14 (WO99/23729)
[30] GB (9723299.5) 1997-11-04

[21] **2,276,592**
[13] A1
[51] **Int.Cl. 6F24H 3/04 6F04D 25/08 6F04D 17/16**
[25] EN
[54] **IMPROVED HEAT GUN FAN ASSEMBLY**
[54] **PERFECTIONNEMENT D'UN ENSEMBLE SOUFFLANTE DE PISTOLET THERMIQUE**
[72] JERDEE, JEFFREY S., US
[71] WAGNER SPRAY TECH CORPORATION, US
[85] 1999-07-02
[86] 1998-01-05 (PCT/US98/00096)
[87] 1998-07-16 (WO98/30845)
[30] US (779,323) 1997-01-06

[21] **2,276,594**
[13] A1
[51] **Int.Cl. 6G07F 7/06**
[25] EN
[54] **COIN AND/OR CARD-OPERATED DEPOSIT LOCK**
[54] **SERRURE ACTIONNEE PAR PIECE DE MONNAIE ET/OU PAR CARTE**
[72] BOHRINGER, RAINER, DE
[71] BOHRINGER, RAINER, DE
[85] 1999-07-02
[86] 1996-12-20 (PCT/EP96/05788)
[87] 1997-07-17 (WO97/25693)
[30] DE (196 00 248.6) 1996-01-05

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[21] **2,276,595**
[13] A1
[51] **Int.Cl. 6B65H 37/00**
[25] EN
[54] **MANUAL DEVICE FOR TRANSFERRING A FILM FROM A CARRIER TAPE TO A SUBSTRATE**
[54] **APPAREIL MANUEL POUR TRANSFERER UN FILM D'UNE BANDE SUPPORT SUR UN SUBSTRAT**
[72] SEMMLER, GEORG, DE
[71] BIC DEUTSCHLAND GMBH & CO., DE
[85] 1999-07-02
[86] 1997-11-25 (PCT/EP97/06576)
[87] 1998-07-30 (WO98/32682)
[30] DE (197 02 345.2) 1997-01-23

[21] **2,276,596**
[13] A1
[51] **Int.Cl. 6B02C 7/12 6D21B 1/14 6D21D 1/30**
[25] EN
[54] **FEEDING DEVICE FOR FIBROUS MATERIAL**
[54] **DISPOSITIF D'ALIMENTATION EN MATIERE FIBREUSE**
[72] VIRVING, NILS, SE
[71] SUNDS DEFIBRATOR INDUSTRIES AB, SE
[85] 1999-07-02
[86] 1998-02-03 (PCT/SE98/00184)
[87] 1998-08-27 (WO98/36837)
[30] SE (9700677-9) 1997-02-25

[21] **2,276,597**
[13] A1
[51] **Int.Cl. 6D21B 1/14 6B02C 7/12 6D21D 1/30**
[25] EN
[54] **FEEDING ELEMENT FOR FIBROUS MATERIAL**
[54] **ELEMENT D'ALIMENTATION POUR MATIERE FIBREUSE**
[72] VIRVING, NILS, SE
[71] SUNDS DEFIBRATOR INDUSTRIES AB, SE
[85] 1999-07-02
[86] 1998-02-05 (PCT/SE98/00204)
[87] 1998-08-27 (WO98/37271)
[30] SE (9700678-7) 1997-02-25

[21] **2,276,598**
[13] A1
[51] **Int.Cl. 6C07C 229/24 6C07C 229/26**
[25] EN
[54] **METHOD FOR SYNTHESIS OF RHIZOFERRIN**
[54] **PROCEDE DE SYNTHESE DE LA RHIZOFERRINE**
[72] BERGERON, RAYMOND J., JR., US
[71] UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., US
[85] 1999-07-02
[86] 1998-01-08 (PCT/US98/00015)
[87] 1998-07-16 (WO98/30534)
[30] US (08/783,306) 1997-01-10

[21] **2,276,599**
[13] A1
[51] **Int.Cl. 6B01D 61/02 6H01F 41/04 6B01D 65/08 6B01D 61/10 6C02F 1/44**
[25] EN
[54] **TREATMENT OF WATER BY REVERSE OSMOSIS**
[54] **TRAITEMENT DES EAUX**
[72] GRAHAM, WILLIAM, ZA
[71] GARFIELD INTERNATIONAL INVESTMENTS LIMITED, VG
[85] 1999-07-02
[86] 1998-01-09 (PCT/GB98/00054)
[87] 1998-07-16 (WO98/30501)
[30] ZA (97/0187) 1997-01-09

[21] **2,276,604**
[13] A1
[51] **Int.Cl. 6H04J 3/16 6H04Q 11/04**
[25] EN
[54] **SYSTEM, DEVICE AND METHOD FOR CONSOLIDATING FRAME INFORMATION INTO A MINIMUM OF OUTPUT LINKS**
[54] **SYSTEME, DISPOSITIF ET PROCEDE PERMETTANT DE REGROUPER DES INFORMATIONS DE TRAMES DANS UN MINIMUM DE MAILLONS DE SORTIE**
[72] SALISBURY, NEIL D., US
[72] THOMAS, SHAJI, US
[72] JETTE, MICHAEL H., US
[72] FRAZIER, PAUL R., US
[72] TUCKER, WILLIAM C., US
[71] ALCATEL USA SOURCING, L.P., US
[85] 1999-06-30
[86] 1997-12-19 (PCT/US97/24225)
[87] 1998-07-09 (WO98/29977)
[30] US (08/777,775) 1996-12-31

[21] **2,276,605**
[13] A1
[51] **Int.Cl. 6H04Q 11/04**
[25] EN
[54] **METHOD AND APPARATUS TO INTERCONNECT TWO OR MORE CROSS-CONNECTS INTO A SINGLE PCM NETWORK**
[54] **PROCEDE ET APPAREIL PERMETTANT DE CONNECTER DEUX REPARTITEURS OU PLUS A UN RESEAU MIC UNIQUE**
[72] UTLEY, CLAYTON D., US
[72] LOVELACE, GREGORY S., US
[72] BICE, PETER H., US
[72] NOE, AMANDA G., US
[72] SMITH, DAVID M., US
[71] ALCATEL USA SOURCING, L.P., US
[85] 1999-06-30
[86] 1997-12-18 (PCT/US97/23968)
[87] 1998-07-09 (WO98/30058)
[30] US (08/777,854) 1996-12-31
[30] US (08/839,564) 1997-04-14

[21] **2,276,606**
[13] A1
[51] **Int.Cl. 6A61K 31/59 6C07C 401/00**
[25] EN
[54] **METHOD OF TREATING PROSTATIC DISEASES USING ACTIVE VITAMIN D ANALOGUES**
[54] **PROCEDE DE TRAITEMENT DE MALADIES PROSTATIQUES AU MOYEN D'ANALOGUES ACTIFS DE LA VITAMINE D**
[72] MAZESS, RICHARD B., US
[72] KNUTSON, JOYCE C., US
[72] BISHOP, CHARLES W., US
[71] BONE CARE INTERNATIONAL, INC., US
[85] 1999-06-30
[86] 1997-12-10 (PCT/US97/22450)
[87] 1998-07-09 (WO98/29123)
[30] US (08/781,910) 1996-12-30

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[21] **2,276,608**
[13] A1

[51] **Int.Cl. 6A63F 9/24**
[25] EN
[54] **METHOD AND APPARATUS FOR SECURING ELECTRONIC GAMES**
[54] **PROCEDE ET DISPOSITIF POUR ASSURER LA SECURITE DES JEUX ELECTRONIQUES**
[72] WALKER, JAY S., US
[72] SCHNEIER, BRUCE, US
[72] JORASCH, JAMES A., US
[71] WALKER ASSET MANAGEMENT LIMITED PARTNERSHIP, US
[85] 1999-06-30
[86] 1997-12-19 (PCT/US97/23977)
[87] 1998-07-09 (WO98/29793)
[30] US (08/775,588) 1996-12-31

[21] **2,276,609**
[13] A1

[51] **Int.Cl. 6G06F 17/10**
[25] EN
[54] **METHOD AND APPARATUS FOR HALF PIXEL SAD GENERATION**
[54] **PROCEDE ET APPAREIL DE GENERATION DE LA SOMME DES DIFFERENCES ABSOLUES DE DEMI-PIXELS**
[72] SPERLING, EREZ, IL
[72] SKALETZKY, GIL, IL
[72] HARLAP, MICHAL, IL
[72] FREIZEIT, AMIR, IL
[71] ZAPEX TECHNOLOGIES (ISRAEL) LTD., IL
[85] 1999-06-30
[86] 1997-12-30 (PCT/IL97/00440)
[87] 1998-07-09 (WO98/30016)
[30] US (08/775,342) 1997-01-03

[21] **2,276,610**
[13] A1

[51] **Int.Cl. 6C07D 487/04 6A61K 31/505**
[25] EN
[54] **3-ARYL SUBSTITUTED PYRAZOLO-4,3-D|PYRIMIDINE DERIVATIVES; CORTICOTROPIN-RELEASING FACTOR RECEPTOR (CRF1) SPECIFIC LIGANDS**
[54] **DERIVES DE PYRAZOLO(4,3-D)PYRIMIDINE A SUBSTITUTION ARYLE EN POSITION 3; LIGANDS SPECIFIQUES AU RECEPTEUR DE FACTEUR LIBERATEUR DE CORTICOTROPHINE (CRF1)**
[72] YUAN, JUN, US
[71] NEUROGEN CORPORATION, US
[85] 1999-06-30
[86] 1997-12-23 (PCT/US97/24172)
[87] 1998-07-09 (WO98/29413)
[30] US (08/775,404) 1996-12-31

[21] **2,276,611**
[13] A1

[51] **Int.Cl. 6C02F 1/32**
[25] EN
[54] **INCREASING TURBULENT MIXING IN A UV SYSTEM**
[54] **ACCROISSEMENT DU MELANGE PAR TURBULENCES DANS UN SYSTEME A UV**
[72] COZZI, PIERLUIGI, CA
[72] WHITBY, G. ELLIOT, CA
[72] LOEWEN, MARK RICHARD, CA
[71] TROJAN TECHNOLOGIES INC., CA
[85] 1999-06-30
[86] 1998-01-05 (PCT/CA98/00002)
[87] 1998-07-09 (WO98/29345)
[30] US (08/778,913) 1997-01-03

[21] **2,276,612**
[13] A1

[51] **Int.Cl. 6C12N 15/53 6A01H 5/00 6A01H 5/10 6C12N 15/82**
[25] EN
[54] **POLYNUCLEOTIDES ENCODING CHOLINE MONOOXYGENASE AND PLANTS TRANSFORMED THEREWITH**
[54] **POLYNUCLEOTIDES CODANT UNE CHOLINE-MONOOXYGENASE (CMO) ET PLANTES MODIFIEES PAR CE PROCEDE**
[72] HANSON, ANDREW D., US
[72] RATHINASABAPATHI, BALA, US
[72] BURNET, MICHAEL, US
[71] UNIVERSITY OF FLORIDA, US
[85] 1999-07-02
[86] 1998-01-08 (PCT/US98/00164)
[87] 1998-07-16 (WO98/30702)
[30] US (60/035,147) 1997-01-08

[21] **2,276,613**
[13] A1

[51] **Int.Cl. 6C07D 487/04 6C07D 519/00**
[25] EN
[54] **PHOTOACTIVATABLE NITROGEN-CONTAINING BASES BASED ON .ALPHA.-AMINO KETONES**
[54] **BASES CONTENANT DE L'AZOTE, POUVANT ETRE PHOTSENSIBILISEES, ET RENFERMANT DES .ALPHA.-AMINO CETONES**
[72] TURNER, SEAN COLM, US
[72] HALL-GOULLE, VÉRONIQUE, CH
[71] CIBA SPECIALTY CHEMICALS HOLDING INC., CH
[85] 1999-06-30
[86] 1998-01-09 (PCT/EP98/00095)
[87] 1998-07-30 (WO98/32756)
[30] CH (133/97) 1997-01-22

[21] **2,276,614**
[13] A1

[51] **Int.Cl. 6C07K 14/635 6A61K 38/29**
[25] EN
[54] **ANALOGS OF PARATHYROID HORMONE**
[54] **ANALOGUES DE L'HORMONE PARATHYROIDE**
[72] DONG, ZHENG XIN, US
[71] BIOMEASURE INCORPORATED, US
[85] 1999-07-02
[86] 1997-12-08 (PCT/US97/22498)
[87] 1998-07-16 (WO98/30590)
[30] US (08/779,768) 1997-01-07
[30] US (08/813,534) 1997-03-07

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[21] **2,276,615**
[13] A1

[51] **Int.Cl. 6B05D 1/18 6B05D 3/02 6B32B 21/04 6C09D 5/14 6C09D 5/16 6C09D 5/18**
[25] EN
[54] **STAIN INHIBITING PIGMENT COMPOSITION**
[54] **COMPOSITION PIGMENTAIRE INHIBANT LES TACHES**
[72] SINKO, JOHN, US
[71] WAYNE PIGMENT CORP., US
[85] 1999-06-30
[86] 1997-03-13 (PCT/US97/03917)
[87] 1998-07-09 (WO98/29199)
[30] US (08/775,394) 1996-12-31

[21] **2,276,616**
[13] A1

[51] **Int.Cl. 6A61M 13/00**
[25] EN
[54] **AN INSUFFLATOR ASSEMBLY**
[54] **ENSEMBLE D'INSUFFLATION**
[72] ERJEFÄLT, INGRID, SE
[72] FAGERSTROM, PER-OLOF, SE
[72] NERBRINK, OLA, SE
[72] HANSSON, HENRI, SE
[72] NILSSON EIREFELT, MARIKA, SE
[71] ASTRA AKTIEBOLAG, SE
[85] 1999-06-29
[86] 1998-01-13 (PCT/SE98/00037)
[87] 1998-07-23 (WO98/31414)
[30] SE (9700104-4) 1997-01-16

[21] **2,276,617**
[13] A1

[51] **Int.Cl. 6G01N 15/08 6G01N 24/08 6G01N 33/38 6G01R 33/44**
[25] EN
[54] **APPARATUS AND METHOD FOR MEASURING THE QUALITY OF CONCRETE**
[54] **PROCEDE ET DISPOSITIF DE MESURE DE LA QUALITE DU BETON**
[72] BLOEM, PIETER JAN CORNELIS, NL
[72] NETZELMANN, UDO, DE
[71] N.V. KEMA, NL
[85] 1999-06-29
[86] 1997-12-22 (PCT/NL97/00719)
[87] 1998-07-09 (WO98/29731)
[30] NL (1004915) 1996-12-30

[21] **2,276,618**
[13] A1

[51] **Int.Cl. 6C11D 1/62 6A01N 33/12 6C11D 3/14 6C11D 3/48 6C11D 1/835**
[25] EN
[54] **ABRASIVE CLEANING COMPOSITIONS**
[54] **COMPOSITIONS DE NETTOYAGE ABRASIVES**
[72] HAYLETT, NICHOLAS, GB
[71] RECKITT & COLMAN PRODUCTS LIMITED, GB
[85] 1999-06-29
[86] 1997-12-22 (PCT/GB97/03521)
[87] 1998-07-09 (WO98/29525)
[30] GB (9627099.6) 1996-12-31
[30] GB (9702569.6) 1997-02-07

[21] **2,276,619**
[13] A1

[51] **Int.Cl. 6B05B 11/00 6B08B 3/00 6C11D 1/00 6C11D 17/00 6C07H 15/00 6B05B 1/34**
[25] EN
[54] **SPRAYABLE ABRASIVE CLEANING COMPOSITIONS**
[54] **COMPOSITIONS DE NETTOYAGE ABRASIVES SUSCEPTIBLES D'ETRE PULVERISEES**
[72] BEESTON, MARK, GB
[72] LAING, MARK, GB
[71] RECKITT & COLMAN PRODUCTS LIMITED, GB
[85] 1999-06-29
[86] 1997-12-23 (PCT/GB97/03539)
[87] 1998-07-09 (WO98/29193)
[30] GB (9627098.8) 1996-12-31

[21] **2,276,620**
[13] A1

[51] **Int.Cl. 6H01F 27/08**
[25] EN
[54] **AXIAL AIR-COOLING OF TRANSFORMERS**
[54] **REFROIDISSEMENT D'UN TRANSFORMATEUR PAR AIR AXIAL**
[72] KYLANDER, GUNNAR, SE
[72] LEIJON, MATS, SE
[71] ASEA BROWN BOVERI AB, SE
[85] 1999-06-29
[86] 1998-02-02 (PCT/SE98/00155)
[87] 1998-08-06 (WO98/34238)
[30] SE (9700338-8) 1997-02-03
[30] SE (9704414-3) 1997-11-28

[21] **2,276,621**
[13] A1

[51] **Int.Cl. 6A61K 7/00**
[25] EN
[54] **SKIN PRODUCT HAVING CONTINUING ANTIMICROBIAL, ANTIVIRAL, ANTISEPTIC, AND HEALING PROPERTIES**
[54] **PRODUIT CUTANE DOTE DE PROPRIETES ANTIMICROBIENNES, ANTIVIRALES, ANTISEPTIQUES ET DE CICATRISATION CONTINUES**
[72] COURY, WILLIAM S., US
[72] BETTLE, GRISCOM, US
[72] PETTERSSON, BERNO I., US
[71] AMERICAN MEDICAL RESEARCH, INC., US
[85] 1999-06-29
[86] 1997-12-31 (PCT/US97/24220)
[87] 1998-07-09 (WO98/29085)
[30] US (60/033,796) 1996-12-31

[21] **2,276,622**
[13] A1

[51] **Int.Cl. 6B29C 44/58 6B29C 33/10**
[25] EN
[54] **VENT DEVICE, VENTED MOLD AND METHOD FOR PRODUCING A MOLDED ARTICLE**
[54] **DISPOSITIF D'EVENT, MOULE DESAERE ET PROCEDE DE PRODUCTION D'UN ARTICLE MOULE**
[72] BALBAA, HASSAN, CA
[72] HUNTER, CRAIG A., CA
[71] WOODBRIDGE FOAM CORPORATION, CA
[85] 1999-06-29
[86] 1998-10-29 (PCT/CA98/01000)
[87] 1999-05-14 (WO99/22924)
[30] US (08/962,041) 1997-10-31

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[21] **2,276,623**
[13] A1

[51] **Int.Cl. 6C11D 1/83 6C11D 17/00 6C11D 7/10 6C11D 3/20 6C11D 3/37 6C11D 3/386 6C11D 3/50 6C11D 1/86**
[25] EN
[54] **THICKENED, HIGHLY AQUEOUS, LOW COST LIQUID DETERGENT COMPOSITIONS WITH AROMATIC SURFACTANTS**
[54] **COMPOSITIONS DETERSESIVES LIQUIDES EPAISSIES, FORTEMENT AQUEUSES, BON MARCHE, CONTENANT DES TENSIOACTIFS AROMATIQUES**
[72] NAIR, HARI ACHUTHAN, US
[72] WILLIAMS, JOHNNY JR., US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-06-29
[86] 1997-12-09 (PCT/US97/22600)
[87] 1998-07-09 (WO98/29526)
[30] US (60/033,963) 1996-12-31

[21] **2,276,624**
[13] A1

[51] **Int.Cl. 6G05D 21/02**
[25] EN
[54] **ON-LINE CONTROL OF A CHEMICAL PROCESS PLANT**
[54] **CONTROLE EN DIRECT DANS UNE INSTALLATION DE TRAITEMENT CHIMIQUE**
[72] THOMAS, CARL J., US
[72] LONG, ROBERT L., US
[72] MCDONALD, MICHAEL F., US
[71] EXXON CHEMICAL PATENTS INC., US
[85] 1999-06-29
[86] 1997-12-31 (PCT/US97/23734)
[87] 1998-07-09 (WO98/29787)
[30] US (60/034,614) 1996-12-31

[21] **2,276,661**
[13] A1

[51] **Int.Cl. 6A61K 7/50 6A61K 7/48**
[25] EN
[54] **PERSONAL WASH LIQUID COMPOSITION COMPRISING LOW VISCOSITY OILS PRE-THICKENED BY NON-ANTIFOAMING HYDROPHOBIC POLYMERS**
[54] **COMPOSITION LIQUIDE DE LAVAGE D'HYGIENE PERSONNELLE COMPRENANT DES HUILES A FAIBLE VISCOSITE PRE-EPAISSIES PAR DES POLYMERES HYDROPHOBES NON ANTI-MOUSSANTS**
[72] MASSARO, MICHAEL, US
[72] TSAUR, LIANG SHENG, US
[72] HE, MENGTAO, US
[72] ARONSON, MICHAEL PAUL, US
[71] UNILEVER PLC, GB
[85] 1999-07-02
[86] 1997-12-24 (PCT/EP97/07330)
[87] 1998-07-16 (WO98/30202)
[30] US (08/779,546) 1997-01-08

[21] **2,276,662**
[13] A1

[51] **Int.Cl. 6H04B 10/00**
[25] EN
[54] **RATIOMETRIC COMPENSATED OPTICAL ISOLATION COUPLER**
[54] **OPTO-ISOLATEUR A COMPENSATION QUOTIENTOMETRIQUE**
[72] BARRETT, DONALD C., US
[71] XIRCOM, INC., US
[85] 1999-07-02
[86] 1998-01-27 (PCT/US98/01470)
[87] 1998-07-30 (WO98/33285)
[30] US (08/791,758) 1997-01-29

[21] **2,276,663**
[13] A1

[51] **Int.Cl. 6B29C 70/78 6B29C 43/18 6B29C 33/56**
[25] EN
[54] **RIGID COLOURED ARTICLE**
[54] **ARTICLE RIGIDE EN COULEUR**
[72] HOMER, ROBERT WORLEY, GB
[72] PULLEY, ROY STANLEY, GB
[71] PULLEY BROS LIMITED, GB
[85] 1999-07-02
[86] 1998-01-05 (PCT/GB98/00009)
[87] 1998-07-09 (WO98/29233)
[30] GB (9700071.5) 1997-01-03

[21] **2,276,665**
[13] A1

[51] **Int.Cl. 6A61F 11/14**
[25] EN
[54] **EAR HELD EARMUFF**
[54] **PROTECTEUR D'OREILLE ACCROCHE A L'OREILLE**
[72] NATVIG, TOM, SE
[71] EAR BAG AB, SE
[85] 1999-07-02
[86] 1998-01-02 (PCT/SE98/00001)
[87] 1998-07-23 (WO98/31314)
[30] SE (9700011-1) 1997-01-03

[21] **2,276,666**
[13] A1

[51] **Int.Cl. 6C07C 405/00**
[25] EN
[54] **13-THIA PROSTAGLANDINS FOR USE IN GLAUCOMA THERAPY**
[54] **13-THIA PROSTAGLANDINES DESTINEES A ETRE UTILISEES DANS LA THERAPIE DU GLAUCOME**
[72] ZINKE, PAUL W., US
[72] HELLBERG, MARK R., US
[71] ALCON LABORATORIES, INC., US
[85] 1999-07-02
[86] 1998-03-06 (PCT/US98/04505)
[87] 1998-09-11 (WO98/39293)
[30] US (60/040,051) 1997-03-07

[21] **2,276,667**
[13] A1

[51] **Int.Cl. 6G06K 15/00**
[25] EN
[54] **PRINTING MULTIPLE PAGE DOCUMENTS INCLUDING VARIABLE DATA**
[54] **IMPRESSION DE DOCUMENTS A PAGES MULTIPLES CONTENANT DES DONNEES VARIABLES**
[72] PROEFROCK, CHARLES W., US
[72] KOLNIAK, THOMAS P., US
[72] MARIANI, FRANK J., US
[72] RECCHIONE, ROBERT J., US
[72] WELLER, KIM K., US
[72] CYMAN, THEODORE F., US
[71] MOORE U.S.A., INC., US
[85] 1999-07-02
[86] 1998-01-15 (PCT/US98/00672)
[87] 1998-07-23 (WO98/32096)
[30] US (60/035,700) 1997-01-17
[30] US (09/006,385) 1998-01-13

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<p style="text-align: right;">[21] 2,276,670 [13] A1</p> <p>[51] Int.Cl. 6B05D 3/06 [25] EN [54] METHOD OF IRRADIATION OF POLYMER FILMS BY AN ELECTRON BEAM [54] PROCEDE D'IRRADIATION DE FILMS POLYMERES PAR UN FAISCEAU D'ELECTRONS [72] VLADIMIROVICH, DENISJUCK SERGEI, RU [72] ALEXANDROVICH, VINOGRADOV GERMAN, RU [72] IVANOVICH, KLIONOV GENNADY, RU [72] IVANOVICH, BATSIKIH GENNADY, RU [71] BIOSTERILE TECHNOLOGY INC., US [85] 1999-07-02 [86] 1998-03-05 (PCT/US98/04324) [87] 1998-10-01 (WO98/42453) [30] RU (97104016) 1997-03-24 [30] US (08/987,266) 1997-12-09</p>	<p style="text-align: right;">[21] 2,276,673 [13] A1</p> <p>[51] Int.Cl. 6G06F 11/25 [25] EN [54] DIGITAL CIRCUIT USING MEMORY FOR MONITORING SIGNALS FOR OCCURRENCES OF PREDEFINED BREAKPOINT CONDITIONS [54] CIRCUIT NUMERIQUE UTILISANT UNE MEMOIRE POUR CONTROLER LES OCCURENCES DE POINTS DE RUPTURE SUR DES SIGNAUX [72] NEFF, HARLAN W., US [71] ATMEL CORPORATION, US [85] 1999-07-02 [86] 1998-06-09 (PCT/US98/12042) [87] 1998-12-17 (WO98/57266) [30] US (08/872,822) 1997-06-10</p>	<p style="text-align: right;">[21] 2,276,682 [13] A1</p> <p>[51] Int.Cl. 6A42B 1/00 6A41D 13/00 [25] EN [54] POST-SURGERY LIP AND CHIN PROTECTOR [54] PROTECTEUR POSTOPERATOIRE POUR LEVRES ET MENTON [72] ROBERTS, RENA B., US [71] ROBERTS, RENA B., US [85] 1999-07-02 [86] 1997-12-12 (PCT/US97/23024) [87] 1998-07-09 (WO98/28998) [30] US (08/778,263) 1997-01-02</p>
<p style="text-align: right;">[21] 2,276,672 [13] A1</p> <p>[51] Int.Cl. 6G08B 21/00 [25] EN [54] DEVICE FOR MONITORING POLLUTION CAUSED BY MOTOR VEHICLES IN AN URBAN AREA [54] DISPOSITIF DE SURVEILLANCE DE POLLUTION AUTOMOBILE EN ZONE URBAINE [72] FLINOIS, XAVIER, FR [72] BRUSSEAUX, THIERRY, FR [71] SCHLUMBERGER SYSTEMES S.A., FR [85] 1999-07-02 [86] 1998-01-07 (PCT/FR98/00022) [87] 1998-07-16 (WO98/30990) [30] FR (97/00237) 1997-01-09</p>	<p style="text-align: right;">[21] 2,276,676 [13] A1</p> <p>[51] Int.Cl. 6A61K 35/78 [25] EN [54] REMEDIES FOR ULCERATIVE COLITIS [54] REMEDES POUR LA RECTO-COLITE HEMORRAGIQUE [72] AONO, SHUNJI, JP [72] KAWADA, MITSUHIRO, JP [72] HATTORI, KEN-ICHI, JP [71] TEIKOKU SEIYAKU CO., LTD., JP [85] 1999-07-02 [86] 1998-11-02 (PCT/JP98/04950) [87] 1999-05-14 (WO99/22748) [30] JP (9/316629) 1997-11-04</p>	<p style="text-align: right;">[21] 2,276,687 [13] A1</p> <p>[51] Int.Cl. 6B28D 1/04 [25] EN [54] PAVEMENT CUTTING MACHINE [54] MACHINE POUR LE DECOUPAGE D'UNE CHAUSSEE [72] SCHAVE, FLOYD D., US [71] CRAFTCO INCORPORATED, US [85] 1999-07-05 [86] 1997-10-22 (PCT/US97/19876) [87] 1998-07-16 (WO98/30372) [30] US (08/779,717) 1997-01-07</p>
<p style="text-align: right;">[21] 2,276,670 [13] A1</p> <p>[51] Int.Cl. 6C08F 291/00 6A61L 2/00 [25] EN [54] GRAFT POLYMER AND MOLDINGS THEREOF FOR MEDICAL SUPPLY [54] POLYMERE GREFFE ET MOULAGES REALISES A PARTIR DE CELUI-CI POUR FOURNITURES MEDICALES [72] TANAHASHI, KAZUHIRO, JP [71] TORAY INDUSTRIES, INC., JP [85] 1999-07-02 [86] 1997-11-04 (PCT/JP97/04005) [87] 1999-05-14 (WO99/23127)</p>	<p style="text-align: right;">[21] 2,276,680 [13] A1</p> <p>[51] Int.Cl. 6C08F 291/00 6A61L 2/00 [25] EN [54] GRAFT POLYMER AND MOLDINGS THEREOF FOR MEDICAL SUPPLY [54] POLYMERE GREFFE ET MOULAGES REALISES A PARTIR DE CELUI-CI POUR FOURNITURES MEDICALES [72] TANAHASHI, KAZUHIRO, JP [71] TORAY INDUSTRIES, INC., JP [85] 1999-07-02 [86] 1997-11-04 (PCT/JP97/04005) [87] 1999-05-14 (WO99/23127)</p>	<p style="text-align: right;">[21] 2,276,689 [13] A1</p> <p>[51] Int.Cl. 6C08F 10/06 6C08F 4/646 [25] EN [54] HIGH MELT FLOW PROPYLENE POLYMER PRODUCED BY GAS-PHASE POLYMERIZATION [54] POLYMERE DE PROPYLENE A INDICE DE FLUAGE ELEVE PRODUIT PAR POLYMERISATION DE PHASE GAZEUSE [72] STREEKY, JEROME A., US [72] MCGINN, DENNIS LEE, US [72] WILSON, H. DALE, US [72] LIN, CHI-HUNG, US [72] PHALAKORNUL, KANOKROT JA, US [71] BP AMOCO CORPORATION, US [85] 1999-07-05 [86] 1998-01-08 (PCT/US98/00048) [87] 1998-07-16 (WO98/30611) [30] US (60/035,226) 1997-01-08 [30] US (09/003,995) 1998-01-07</p>

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[21] **2,276,691**
[13] A1

[51] **Int.Cl. 6A61K 39/00 6C07K 16/18 6C07K 14/705**
[25] EN
[54] **METHODS FOR DIAGNOSING AND TREATING BODY WEIGHT RELATED DISORDERS IN ANIMALS**
[54] **PROCEDES DE DIAGNOSTIC ET DE TRAITEMENT DE TROUBLES LIES AU POIDS CORPOREL CHEZ L'ANIMAL**
[72] DONG, ZHAO MING, US
[72] WAGNER, DENISA D., US
[71] CENTER FOR BLOOD RESEARCH, INC., US
[85] 1999-07-05
[86] 1998-01-22 (PCT/US98/01110)
[87] 1998-07-30 (WO98/32460)
[30] US (60/035,896) 1997-01-24

[21] **2,276,692**
[13] A1

[51] **Int.Cl. 6A61K 9/51 6A61K 9/127**
[25] FR
[54] **VECTEUR PARTICULAIRE HOMEOCHARGE ET COMPOSITION PHARMACEUTIQUE OU COSMETIQUE LE CONTENANT**
[54] **HOMOGENEOUSLY CHARGED PARTICULATE VECTOR AND PHARMACEUTICAL OR COSMETIC COMPOSITION CONTAINING SAME**
[72] BETBEDER, DIDIER, FR
[72] MAJOR, MICHEL, FR
[71] BIOVECTOR THERAPEUTICS S.A., FR
[85] 1999-06-25
[86] 1997-12-23 (PCT/FR97/02397)
[87] 1998-07-09 (WO98/29102)
[30] FR (96/16146) 1996-12-27

[21] **2,276,696**
[13] A1

[51] **Int.Cl. 6F02C 7/224 6F01K 23/10**
[25] EN
[54] **COMBUSTION TURBINE WITH FUEL HEATING SYSTEM**
[54] **TURBINE A COMBUSTION A SYSTEME DE CHAUFFAGE DE COMBUSTIBLE**
[72] BRIESCH, MICHAEL S., US
[72] ALBA, JORGE J., US
[71] SIEMENS WESTINGHOUSE POWER CORPORATION, US
[85] 1999-07-05
[86] 1998-01-13 (PCT/US98/00626)
[87] 1998-07-30 (WO98/32960)
[30] US (08/787,718) 1997-01-24

[21] **2,276,698**
[13] A1

[51] **Int.Cl. 6C08L 33/14 6C08L 79/02 6C02F 1/56**
[25] EN
[54] **AQUEOUS DISPERSION OF HIGH INTRINSIC VISCOSITY POLYMER AND ITS PRODUCTION AND USE**
[54] **DISPERSION AQUEUSE D'UN POLYMERE DE VISCOSITE INTRINSEQUE ELEVEE, SA PRODUCTION ET SON UTILISATION**
[72] SKINNER, MALCOLM, GB
[72] JOHNSON, IAN MICHAEL, GB
[72] GHAFOR, MARK SIRFARAZ, GB
[71] CIBA SPECIALTY CHEMICALS WATER TREATMENTS LIMITED, GB
[85] 1999-07-05
[86] 1998-01-19 (PCT/GB98/00164)
[87] 1998-07-23 (WO98/31749)
[30] GB (9701090.4) 1997-01-20
[30] GB (9726675.3) 1997-12-17

[21] **2,276,701**
[13] A1

[51] **Int.Cl. 6C11D 11/00 6C11D 17/00 6C11D 3/02 6C11D 3/20 6C11D 3/43 6C11D 1/88 6C11D 1/90**
[25] EN
[54] **DISHWASHING METHOD AND DETERGENT COMPOSITION THEREFOR**
[54] **PROCEDE POUR LAVER LA VAISSELLE ET COMPOSITION DETERGENTE POUR CE PROCEDE**
[72] AVRAM, NIR, IL
[71] DEEAY TECHNOLOGIES LTD., IL
[85] 1999-07-05
[86] 1997-12-31 (PCT/IL97/00443)
[87] 1998-07-16 (WO98/30673)
[30] US (08/779,205) 1997-01-06

[21] **2,276,703**
[13] A1

[51] **Int.Cl. 6F16C 11/04 6E05D 9/00 6A63H 33/06 6F16B 21/08**
[25] EN
[54] **HINGE CONNECTION**
[54] **CONNEXION CHARNIERE**
[72] PAREIN, ERIC, BE
[71] PAREIN, ERIC, BE
[85] 1999-07-05
[86] 1998-01-06 (PCT/BE98/00001)
[87] 1998-07-16 (WO98/30808)
[30] BE (9700006) 1997-01-06

[21] **2,276,705**
[13] A1

[51] **Int.Cl. 6A61N 1/375**
[25] EN
[54] **FILTERED FEEDTHROUGH FOR AN IMPLANTABLE MEDICAL DEVICE**
[54] **TRAVERSEE A FILTRE POUR DISPOSITIF MEDICAL IMPLANTABLE**
[72] YOUKER, NICK A., US
[72] O'PHELAN, MICHAEL J., US
[71] CARDIAC PACEMAKERS, INC., US
[85] 1999-07-05
[86] 1997-12-30 (PCT/US97/24094)
[87] 1998-07-16 (WO98/30281)
[30] US (08/779,343) 1997-01-06

[21] **2,276,706**
[13] A1

[51] **Int.Cl. 6H01S 3/036**
[25] FR
[54] **DISPOSITIF DE LASER A GAZ ET DES MOYENS DE PURIFICATION DE GAZ INTEGRES**
[54] **GAS LASER DEVICE AND INTEGRATED GAS PURIFYING MEANS**
[72] RAVEX, ALAIN, FR
[72] LABORDE, PATRICK, FR
[72] STEHLE, ROBERT, FR
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR
[71] SOCIÉTÉ DE PRODUCTION ET DE RECHERCHES APPLIQUÉES "SOPRA", FR
[85] 1999-06-29
[86] 1998-11-02 (PCT/FR98/02340)
[87] 1999-05-14 (WO99/23732)
[30] FR (97/13793) 1997-11-03

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[21] **2,276,707**
[13] A1

[51] **Int.Cl. 6C08K 3/00 6C08L 83/04**
[25] FR
[54] **UTILISATION DE MELANGES A BASE DE PT ET DE COMPOSE DE METAUX DE TRANSITION AUTRES QUE LE PT POUR AMELIORER LES PROPRIETES DE RESISTANCE A L'ARC DES ELASTOMERES SILICONES**
[54] **USE OF MIXTURES WITH BASE OF PT AND OF TRANSITION METAL COMPOUNDS OTHER THAN PT FOR IMPROVING THE RESISTANCE TO ARC TRACKING AND TO ARC EROSION OF SILICON ELASTOMERS**
[72] PUSINERI, CHRISTIAN, FR
[72] DUBOUIS, RAYMOND, FR
[72] POUCHELON, ALAIN, FR
[71] RHODIA CHIMIE, FR
[85] 1999-06-29
[86] 1997-12-29 (PCT/FR97/02444)
[87] 1998-07-09 (WO98/29488)
[30] FR (96/16384) 1996-12-31

[21] **2,276,710**
[13] A1

[51] **Int.Cl. 6B60C 17/06 6B60C 17/04**
[25] FR
[54] **DISPOSITIF DE ROULAGE A PLAT POUR VEHICULE AUTOMOBILE ET SON PROCEDE DE MONTAGE**
[54] **DEVICE FOR MOTOR VEHICLE RUNNING FLAT AND METHOD FOR MOUNTING**
[72] LELIEVRE, ALAIN, FR
[72] PELLETIER, BRUNO, FR
[72] MICHELOT, ERIC, FR
[72] CARPENTIER, ERIC, FR
[71] HUTCHINSON, FR
[85] 1999-06-29
[86] 1998-10-30 (PCT/FR98/02330)
[87] 1999-05-14 (WO99/22953)
[30] FR (97/13618) 1997-10-30
[30] FR (98/04225) 1998-04-06

[21] **2,276,711**
[13] A1

[51] **Int.Cl. 6C08F 8/44 6C08F 20/34 6C08F 20/60**
[25] FR
[54] **POLYMERES ANTIMICROBIENS COMPORTANT DES GROUPES AMMONIUM QUATERNAIRE, LEUR UTILISATION POUR LA FABRICATION D'UN MATERIAU A PROPRIETES ANTIMICROBIENNES ET LEURS PROCEDES DE PREPARATION**
[54] **ANTIMICROBIAL POLYMERS COMPRISING QUATERNARY AMMONIUM GROUPS, THEIR USE FOR MAKING A MATERIAL WITH ANTIMICROBIAL PROPERTIES AND METHODS FOR PREPARING THEM**
[72] BATAILLE, FLORENCE, FR
[72] BAUDRION, CHRISTOPHE, FR
[72] PANAIWA, LIONEL, FR
[72] PERICHAUD, ALAIN, FR
[71] CATALYSE, FR
[85] 1999-06-29
[86] 1997-12-30 (PCT/FR97/02459)
[87] 1998-07-09 (WO98/29463)
[30] FR (96/16362) 1996-12-30

[21] **2,276,712**
[13] A1

[51] **Int.Cl. 6C11D 3/00 6C11D 3/20 6C11D 3/43 6C11D 1/94**
[25] EN
[54] **IMPROVED BLOOMING TYPE DISINFECTING CLEANING COMPOSITIONS**
[54] **COMPOSITIONS DE NETTOYAGE ET DE DESINFECTION A EFFET DE TURBIDITE AMELIOREES**
[72] KLOEPPPEL, ANDREW ARNO, US
[72] LU, ROBERT ZHONG, US
[71] RECKITT & COLMAN INC., US
[85] 1999-07-05
[86] 1997-11-17 (PCT/US97/21108)
[87] 1998-07-16 (WO98/30665)
[30] GB (9700140.8) 1997-01-06

[21] **2,276,713**
[13] A1

[51] **Int.Cl. 6B05B 15/04 6B05B 7/24**
[25] FR
[54] **PROCEDE ET INSTALLATION POUR REVETIR UNE SURFACE D'UN SUBSTRAT AVEC UNE COUCHE D'UNE MATIERE FLUIDE**
[54] **PROCESS AND DEVICE FOR COVERING THE SURFACE OF A SUBSTRATE WITH A LAYER OF FLUID MATERIAL**
[72] COLIN, BRUNO, FR
[71] BIO MERIEUX, FR
[85] 1999-06-29
[86] 1997-12-30 (PCT/IB97/01608)
[87] 1998-07-09 (WO98/29194)
[30] FR (96/16377) 1996-12-30

[21] **2,276,714**
[13] A1

[51] **Int.Cl. 6C04B 28/04 6C04B 18/14 6C07D 401/14**
[25] FR
[54] **LAITIER DE CIMENTATION D'UN PUIT, NOTAMMENT D'UN PUIT PETROLIER**
[54] **SLAG FOR CEMENTING A WELL, IN PARTICULAR AN OIL WELL**
[72] VERNET, CHRISTIAN, FR
[72] RIVEREAU, ALAIN, FR
[72] NOIK, CHRISTINE, FR
[71] BOUYGUES, FR
[71] INSTITUT FRANÇAIS DU PÉTROLE, FR
[85] 1999-06-29
[86] 1998-11-02 (PCT/FR98/02339)
[87] 1999-05-14 (WO99/23046)
[30] FR (97/13796) 1997-11-03

[21] **2,276,715**
[13] A1

[51] **Int.Cl. 6A45F 3/04**
[25] EN
[54] **BACKPACK**
[54] **SAC A DOS**
[72] BLANKING, JONAS, SE
[71] GLOBAL ACT AKTIEBOLAG, SE
[85] 1999-07-05
[86] 1997-12-05 (PCT/SE97/02032)
[87] 1998-07-16 (WO98/30126)
[30] US (60/035,766) 1997-01-06

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[21] **2,276,716**
[13] A1

[51] **Int.Cl. 6G06F 9/445 6G06F 9/45**
[25] FR
[54] **PROCEDE DE CHARGEMENT D'UN PROGRAMME D'UTILISATION DANS UN SUPPORT A PUCE**
[54] **METHOD FOR LOADING AN APPLICATION PROGRAMME IN A CHIP CARD**
[72] LECOMTE, SYLVAIN, FR
[72] GEORGE, PATRICK, US
[72] BIGET, PATRICK, FR
[72] VANDEWALLE, JEAN-JACQUES, FR
[72] PARADINAS, PIERRE, FR
[71] GEMPLUS S.C.A., FR
[85] 1999-06-29
[86] 1997-12-30 (PCT/FR97/02448)
[87] 1998-07-09 (WO98/29803)
[30] FR (96/16212) 1996-12-30

[21] **2,276,717**
[13] A1

[51] **Int.Cl. 6C08K 5/55 6C08L 83/06 6C09K 3/10**
[25] FR
[54] **UTILISATION DE COMPOSITIONS SILICONES RETICULABLES PAR VOIE CATIONIQUE SOUS UV ET D'UN PHOTOAMORCEUR DU TYPE BORATE D'ONIUM, POUR LES REVETEMENTS DE JOINTS PLATS, NOTAMMENT DE JOINTS DE CULASSE**
[54] **USE OF SILICONE COMPOSITIONS CROSS-LINKABLE BY CATIONIC PROCESS UNDER UV RADIATION AND OF AN ONIUM BORATE TYPE PHOTOINITIATOR FOR COATING FLAT JOINTS, PARTICULARLY CYLINDER HEAD GASKETS**
[72] LOUBET, OLIVIER, FR
[72] COTTING, MARIE-CHRISTINE, FR
[72] JOUBERT, GÉRARD, FR
[71] RHODIA CHIMIE, FR
[85] 1999-06-29
[86] 1997-12-29 (PCT/FR97/02443)
[87] 1998-07-09 (WO98/29498)
[30] FR (96/16378) 1996-12-30

[21] **2,276,718**
[13] A1

[51] **Int.Cl. 6B21D 39/04**
[25] FR
[54] **PROCEDE POUR L'EMMANCHEMENT EN CROIX D'UNE PIECE CYLINDRIQUE DANS UNE PIECE TUBULAIRE, OUTILLAGE PROPRE A SA MISE EN OEUVRE, ET ENSEMBLE DE DEUX PIECES CORRESPONDANT**
[54] **METHOD FOR THE CROSSWISE SHRINKING OF A CYLINDRICAL PART IN A TUBULAR PART, TOOL KIT FOR ITS IMPLEMENTATION, AND ASSEMBLY OF TWO CORRESPONDING PARTS**
[72] VALIN, DANIEL, FR
[71] VALLOUREC COMPOSANTS AUTOMOBILES VITRY, FR
[85] 1999-06-29
[86] 1997-12-23 (PCT/FR97/02402)
[87] 1998-07-09 (WO98/29207)
[30] FR (96/16302) 1996-12-31

[21] **2,276,720**
[13] A1

[51] **Int.Cl. 6C07D 417/04 6C07D 417/14 6A61K 31/41 6A61K 31/445 6A61K 31/535**
[25] EN
[54] **2-(1,2,4-TRIAZOLE-1-YL)-1,3,4-THIADIAZOLE DERIVATIVES HAVING AN EFFECT ON THE C.N.S. AND THE HEART**
[54] **NOUVEAUX DERIVES DE 2-(1,2,4-TRIAZOLE-1-YL)-1,3,4-THIADIAZOLE EXERCANT UN EFFET SUR LE SYSTEME NERVEUX CENTRAL ET SUR LE COEUR**
[72] SCHMIDT, EVA, HU
[72] DRABANT, SANDOR, HU
[72] WELLMANN, JANOS, HU
[72] PALLAGI, KATALIN, HU
[72] KERTÉSZ, SZABOLCS, HU
[72] NAGYNÉ GYONOS, ILDIKO, HU
[72] SZÉCSEYNÉ HEGEDUS, MARIA, HU
[72] TIHANYI, KAROLY, HU
[72] MIKLOSÉ KOVACS, ANIKO, HU
[72] IVANICSÉ MEGYERI, KATALIN, HU
[72] TRINKA, PÉTER, HU
[72] SZÉNASI, GÁBOR, HU
[72] BERECS, GÁBOR, HU
[72] BARKOCZY, JOZSEF, HU
[72] CSORGO, MARGIT, HU
[72] EGYED, ANDRAS, HU
[72] SIMIG, GYULA, HU
[72] REITER, JOZSEF, HU
[71] EGIS GYOGYSZERGYAR RT., HU
[85] 1999-07-05
[86] 1998-01-13 (PCT/HU98/00005)
[87] 1998-07-16 (WO98/30561)
[30] HU (P 97 00103) 1997-01-14
[30] HU (P 97 00104) 1997-01-14
[30] HU (P 97 00105) 1997-01-14
[30] HU (P 97 00106) 1997-01-14

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[21] **2,276,722**
[13] A1
[51] **Int.Cl. 6G06F 11/34 6G06F 17/40 6G06F 17/60**
[25] EN
[54] **MONITORING OF REMOTE FILE ACCESS ON A PUBLIC COMPUTER NETWORK**
[54] **CONTROLE DE L'ACCES A DES FICHIERS A DISTANCE DANS UN RESEAU INFORMATIQUE PUBLIC**
[72] LEVY, JEFFREY C., US
[72] MARKHAM, ANDREW W., US
[72] RUSSELL, JEFFREY M., US
[72] HAYNIE, JEFFREY, US
[72] COBB, TIMOTHY F.S., US
[71] MEDIA METRIX, INC., US
[85] 1999-07-05
[86] 1998-01-09 (PCT/US98/00304)
[87] 1998-07-16 (WO98/31155)
[30] US (08/781,087) 1997-01-09

[21] **2,276,730**
[13] A1
[51] **Int.Cl. 6A61K 9/107 6A61K 9/48**
[25] EN
[54] **EMULSION VEHICLE FOR POORLY SOLUBLE DRUGS**
[54] **EXCIPIENT EMULSIONNE POUR MEDICAMENTS FAIBLEMENT SOLUBLES**
[72] CONSTANTINIDES, PANAYIOTIS P., US
[72] LAMBERT, KAREL J., US
[72] QUAY, STEVEN C., US
[71] SONUS PHARMACEUTICALS, INC., US
[85] 1999-07-05
[86] 1998-01-06 (PCT/US98/00103)
[87] 1998-07-16 (WO98/30205)
[30] US (60/034,188) 1997-01-07
[30] US (60/048,840) 1997-06-06
[30] US (09/003,173) 1998-01-05

[21] **2,276,732**
[13] A1
[51] **Int.Cl. 6H04L 12/56 6H04Q 7/38**
[25] EN
[54] **PACKET COMMUNICATION NETWORK**
[54] **RESEAU DE COMMUNICATION PAR PAQUETS**
[72] DOI, TOKURO, JP
[72] MORITA, HIDEO, JP
[72] SAITO, YUKICHI, JP
[72] TAMURA, MOTOSHI, JP
[72] AKIYAMA, DAISUKE, JP
[72] UESAKA, HISAKAZU, JP
[72] NAKAMURA, HIROSHI, JP
[71] NTT MOBILE COMMUNICATIONS NETWORK INC., JP
[85] 1999-06-30
[86] 1998-10-30 (PCT/JP98/04921)
[87] 1999-05-14 (WO99/23793)
[30] JP (299,205/1997) 1997-10-30
[30] JP (304,764/1997) 1997-11-06
[30] JP (304,765/1997) 1997-11-06

[21] **2,276,726**
[13] A1
[51] **Int.Cl. 6H05B 41/29**
[25] EN
[54] **PARALLEL-STORAGE SERIES-DRIVE ELECTRONIC BALLAST**
[54] **BALLAST ELECTRONIQUE PRESENTANT UN BRANCHEMENT EN SERIE ET EN PARALLELE**
[72] SCHLECHT, MARTIN FREDERICK, US
[72] SHEN, ERIC BERTRAND, US
[71] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US
[85] 1999-07-05
[86] 1998-11-02 (PCT/IB98/01743)
[87] 1999-05-20 (WO99/25159)
[30] US (08/964,102) 1997-11-06

[21] **2,276,731**
[13] A1
[51] **Int.Cl. 6A61B 17/00**
[25] EN
[54] **HEMOSTATIC PUNCTURE CLOSURE DEVICE**
[54] **DISPOSITIF HEMOSTATIQUE D'OBTURATION DE PERFORATIONS**
[72] ABRAHAMSON, TIMOTHY ALAN, US
[71] SHERWOOD SERVICES AG, CH
[85] 1999-06-30
[86] 1998-10-30 (PCT/US98/23102)
[87] 1999-05-14 (WO99/22646)
[30] US (60/063,881) 1997-10-31

[21] **2,276,733**
[13] A1
[51] **Int.Cl. 6A61K 38/17 6A61K 39/395**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR PREVENTING AUTOIMMUNE DISEASE**
[54] **PROCEDES ET COMPOSITIONS DE PREVENTION DE MALADIES AUTO-IMMUNES**
[72] DELOVITCH, TERRY L., CA
[71] THE JOHN P. ROBERTS RESEARCH INSTITUTE, CA
[85] 1999-07-02
[86] 1998-01-12 (PCT/CA98/00015)
[87] 1998-07-16 (WO98/30232)
[30] CA (2,194,814) 1997-01-10

[21] **2,276,727**
[13] A1
[51] **Int.Cl. 6H02J 3/00**
[25] EN
[54] **CIRCUIT FOR SELECTIVE POWER SUPPLY TO ELECTRICAL UNITS**
[54] **CIRCUIT POUR ALIMENTER SELECTIVEMENT DES UNITES ELECTRIQUES**
[72] TEN HOLTER, RONALDUS PAULUS MARIA, NL
[71] TEN HOLTER CONSULTANCY, NL
[85] 1999-07-05
[86] 1998-01-02 (PCT/NL98/00001)
[87] 1998-07-16 (WO98/31086)
[30] NL (1004934) 1997-01-06

[21] **2,276,735**
[13] A1
[51] **Int.Cl. 6A61F 13/15**
[25] EN
[54] **ABSORBENT INTERLABIAL DEVICE WITH FLEXIBLE EXTENSIONS**
[54] **DISPOSITIF INTERLABIAL ABSORBANT POSSEDANT DES PROLONGEMENTS SOUPLES**
[72] OSBORN, THOMAS WARD III, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-07-02
[86] 1997-12-23 (PCT/US97/23780)
[87] 1998-07-09 (WO98/29077)
[30] US (08/778,520) 1997-01-03

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<p style="text-align: right;">[21] 2,276,737 [13] A1</p> <p>[51] Int.Cl. 6C09J 5/02 [25] EN [54] REDUCING VOID FORMATION IN CURABLE ADHESIVE FORMULATIONS [54] REDUCTION DE LA FORMATION DE VIDES DANS DES FORMULES D'ADHESIFS DURCISSABLES [72] FORRAY, DEBORAH DERFELT, US [71] QUANTUM MATERIALS, INC., US [85] 1999-07-05 [86] 1997-12-29 (PCT/US97/24188) [87] 1998-07-16 (WO98/30647) [30] US (08/781,995) 1997-01-06</p>	<p style="text-align: right;">[21] 2,276,740 [13] A1</p> <p>[51] Int.Cl. 6C10M 135/18 6C07C 333/14 [25] EN [54] DITHIOCARBAMYL CARBOXYLIC ACIDS AND THEIR USE AS MULTIFUNCTIONAL ADDITIVES FOR LUBRICATING OILS [54] ACIDES DITHIOCARBAMYLCARBOXYLIQUE S ET LEUR UTILISATION COMME ADDITIFS PLURIFONCTIONNELS POUR HUILES DE GRAISSAGE [72] ROWLAND, ROBERT G., US [72] BARANSKI, JOHN R., US [72] MIGDAL, CYRIL A., US [71] UNIROYAL CHEMICAL COMPANY, INC., US [85] 1999-07-05 [86] 1997-12-18 (PCT/US97/24233) [87] 1998-07-16 (WO98/30660) [30] US (08/782,203) 1997-01-10</p>	<p style="text-align: right;">[21] 2,276,743 [13] A1</p> <p>[51] Int.Cl. 6A01C 5/06 [25] EN [54] PLANTING UNIT [54] UNITE DE PLANTATION [72] BAUGHER, GARRETH D., US [72] BAUGHER, ROGER D., US [71] BAUGHER, GARRETH D., US [71] BAUGHER, ROGER D., US [85] 1999-07-05 [86] 1998-01-16 (PCT/US98/00953) [87] 1998-07-23 (WO98/31210) [30] US (08/785,653) 1997-01-17</p>
<p style="text-align: right;">[21] 2,276,738 [13] A1</p> <p>[51] Int.Cl. 6C07D 213/02 6A61K 31/44 [25] EN [54] VITRONECTIN RECEPTOR ANTAGONISTS [54] ANTAGONISTES DU RECEPTEUR DE VITRONECTINE [72] BONDINELL, WILLIAM E., US [72] KU, THOMAS WEN FU, US [72] MILLER, WILLIAM H., US [71] SMITHKLINE BEECHAM CORPORATION, US [85] 1999-07-05 [86] 1998-01-08 (PCT/US98/00490) [87] 1998-07-16 (WO98/30542) [30] US (60/034,026) 1997-01-08</p>	<p style="text-align: right;">[21] 2,276,741 [13] A1</p> <p>[51] Int.Cl. 6C10M 135/36 6C07D 285/12 [25] EN [54] DITHIOCARBAMATE DERIVATIVES AND LUBRICANTS CONTAINING SAME [54] DERIVES DE DITHIOCARBAMATE ET LUBRIFIANTS CONTENANT CES DERIVES [72] BARANSKI, JOHN R., US [72] MIGDAL, CYRIL A., US [71] UNIROYAL CHEMICAL COMPANY, INC., US [85] 1999-07-05 [86] 1998-01-19 (PCT/US98/00845) [87] 1998-08-06 (WO98/33873) [30] US (08/794,112) 1997-02-03</p>	<p style="text-align: right;">[21] 2,276,744 [13] A1</p> <p>[51] Int.Cl. 6G09F 11/18 [25] EN [54] INDICATING MECHANISM [54] MECANISME D'INDICATION [72] ARCHER, TIMOTHY MARK, GB [71] BRIBEX LIMITED, GB [85] 1999-07-02 [86] 1998-01-08 (PCT/GB98/00050) [87] 1998-07-16 (WO98/30997) [30] GB (9700445.1) 1997-01-10 [30] GB (9708432.1) 1997-04-26</p>
<p style="text-align: right;">[21] 2,276,739 [13] A1</p> <p>[51] Int.Cl. 6A01K 61/00 6A01K 63/00 [25] EN [54] ASSEMBLY FOR FLOATING CAGES FOR FISH [54] ENSEMBLE DE REALISATION DE PARC FLOTTANT DE PISCICULTURE [72] AAS, KARE, NO [72] JORGENSEN, SVEIN H., NO [72] MIDLING, KJELL, NO [71] REFA AS, NO [85] 1999-07-02 [86] 1998-01-16 (PCT/NO98/00015) [87] 1998-07-23 (WO98/31217) [30] NO (970233) 1997-01-20</p>	<p style="text-align: right;">[21] 2,276,742 [13] A1</p> <p>[51] Int.Cl. 6C08B 13/00 6C09D 101/32 [25] EN [54] CARBOXYALKYL CELLULOSE ESTERS [54] ESTERS DE CELLULOSE CARBOXYALKYLE [72] ALLEN, JOHN MICHAEL, US [72] CURTIS, LARRY GERALD, US [72] WILSON, ALAN KENT, US [72] LUCAS, PAUL LEE, US [71] EASTMAN CHEMICAL COMPANY, US [85] 1999-07-05 [86] 1997-02-04 (PCT/US97/01993) [87] 1998-08-06 (WO98/33821)</p>	<p style="text-align: right;">[21] 2,276,746 [13] A1</p> <p>[51] Int.Cl. 6B29C 45/14 6B60J 7/00 6B29C 47/02 6B29C 47/06 [25] EN [54] ENCAPSULATED WINDOW ASSEMBLY INCLUDING AN IN-MOLDED PERIPHERY SEAL [54] ENSEMBLE FENETRE ENCAPSULE COMPORTANT UN JOINT PERIPHERIQUE SURMOULE [72] LAHNALA, DAVID W., US [71] LIBBEY-OWENS-FORD CO., US [85] 1999-07-02 [86] 1998-01-09 (PCT/US98/00660) [87] 1998-07-16 (WO98/30377) [30] US (60/035,365) 1997-01-10 [30] US (09/002,805) 1998-01-05</p>

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[21] **2,276,747**
[13] A1
[51] **Int.Cl. 6B01J 20/28 6A61L 2/00**
[25] EN
[54] **METHODS AND DEVICES FOR THE REDUCTION OF SMALL ORGANIC COMPOUNDS FROM BLOOD PRODUCTS**
[54] **PROCEDES ET DISPOSITIFS PERMETTANT DE REDUIRE DE PETITS COMPOSES ORGANIQUES PRESENTS DANS DES PRODUITS SANGUINS**
[72] CLARKE, MICHAEL S., US
[72] PHAN, THU ANH, US
[72] HEI, DEREK JOSEPH, US
[71] CERUS CORPORATION, US
[85] 1999-07-02
[86] 1998-01-06 (PCT/US98/00531)
[87] 1998-07-16 (WO98/30327)
[30] US (08/779,885) 1997-01-06
[30] US (08/779,830) 1997-01-07

[21] **2,276,748**
[13] A1
[51] **Int.Cl. 6A61M 1/34 6A61M 1/16**
[25] EN
[54] **DEVICE AND METHOD FOR PREPARATION OF SUBSTITUTION SOLUTION**
[54] **DISPOSITIF ET PROCEDE DE PREPARATION D'UNE SOLUTION DE SUBSTITUTION**
[72] POLASCHEGG, HANS-DIETRICH, DE
[71] GAMBRO AB, SE
[85] 1999-07-02
[86] 1998-01-07 (PCT/SE98/00005)
[87] 1998-07-16 (WO98/30258)
[30] DE (197 00 466.0) 1997-01-09

[21] **2,276,750**
[13] A1
[51] **Int.Cl. 6G01J 3/42**
[25] EN
[54] **CALIBRATION SYSTEM FOR SPECTROGRAPHIC ANALYZING INSTRUMENTS**
[54] **SYSTEME D'ETALONNAGE DESTINE A DES INSTRUMENTS D'ANALYSE SPECTROGRAPHIQUE**
[72] SHENK, JOHN S., US
[72] WESTERHAUS, MARK O., US
[71] INFRASOFT INTERNATIONAL LLC, US
[85] 1999-07-02
[86] 1998-01-23 (PCT/US98/01288)
[87] 1998-07-30 (WO98/33047)
[30] US (788,259) 1997-01-24

[21] **2,276,751**
[13] A1
[51] **Int.Cl. 6H01H 50/04 6H01H 51/22**
[25] EN
[54] **RELAY MAGNET RETENTION APPARATUS**
[54] **DISPOSITIF DE RETENUE D'UN AIMANT DE RELAIS**
[72] HALTER, JAMES MATTHEW, US
[71] SIEMENS ELECTROMECHANICAL COMPONENTS, INC., US
[85] 1999-07-02
[86] 1997-12-17 (PCT/US97/23439)
[87] 1998-07-16 (WO98/31036)
[30] US (08/778,981) 1997-01-06

[21] **2,276,752**
[13] A1
[51] **Int.Cl. 6B29C 65/18 6B65B 7/28**
[25] EN
[54] **METHOD AND APPARATUS FOR THE THERMAL BONDING OF A BASE PART OF A PACKAGING WITH A COVER FILM, AND A METHOD AND APPARATUS FOR PACKAGING CONTACT LENSES**
[54] **PROCEDE ET APPAREIL POUR LE SOUDAGE THERMIQUE D'UNE PARTIE FORMANT BASE D'UN EMBALLAGE AVEC UN FILM DE COUVERTURE, ET PROCEDE ET APPAREIL POUR EMBALLER DES LENTILLES DE CONTACT**
[72] RITTNER, PETER, US
[72] ZANG, PETER, DE
[72] HORNBERGER, HEINER, DE
[72] KAPPLER, KARL, DE
[72] HEINZELMANN, KURT, DE
[72] SCHLUMBERGER, HEINZ, DE
[72] KOCH, DIETER, DE
[72] BOCHMANN, BERND, DE
[71] NOVARTIS AG, CH
[85] 1999-07-02
[86] 1998-01-23 (PCT/EP98/00374)
[87] 1998-07-30 (WO98/32587)
[30] EP (97810036.0) 1997-01-27

[21] **2,276,753**
[13] A1
[51] **Int.Cl. 6C07D 401/12**
[25] EN
[54] **NEW PROCESS**
[54] **NOUVEAU PROCEDE**
[72] LARSSON, MAGNUS, SE
[72] MATTSON, ANDERS, SE
[72] COTTON, HANNA, SE
[71] ASTRA AKTIEBOLAG, SE
[85] 1999-07-02
[86] 1998-11-03 (PCT/SE98/01984)
[87] 1999-05-27 (WO99/25711)
[30] SE (9704183-4) 1997-11-14

[21] **2,276,754**
[13] A1
[51] **Int.Cl. 6A61C 8/00**
[25] EN
[54] **BONE-ANCHORING ELEMENT**
[54] **ELEMENT D'ANCRAGE DANS L'OS**
[72] LUNDGREN, DAN, SE
[72] ENGMAN, FREDRIK, SE
[71] NOBEL BIOCARE AB, SE
[85] 1999-07-02
[86] 1998-01-19 (PCT/SE98/00075)
[87] 1998-07-23 (WO98/31296)
[30] SE (9700155-6) 1997-01-21

[21] **2,276,755**
[13] A1
[51] **Int.Cl. 6A61B 17/36**
[25] EN
[54] **BRANCHED STRUCTURES FOR SUPPORTING MULTIPLE ELECTRODE ELEMENTS**
[54] **STRUCTURES RAMIFIEES A PLUSIEURS ELECTRODES**
[72] WHAYNE, JAMES G., US
[71] EP TECHNOLOGIES, INC., US
[85] 1999-07-02
[86] 1997-12-11 (PCT/US97/22997)
[87] 1998-06-25 (WO98/26724)
[30] US (08/771,217) 1996-12-19

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[21] **2,276,756**
[13] A1

[51] **Int.Cl. 6A44C 17/04**
[25] EN
[54] **A METHOD OF SETTING SMALL OBJECTS IN MALLEABLE SHEET MATERIAL, AND APPARATUS FOR CARRYING OUT THE METHOD, AND ARTICLES COMPRISING A SHEET OF MALLEABLE MATERIAL**
[54] **PROCEDE SERVANT A ENCHASSER DE PETITS OBJETS DANS UNE FEUILLE DE MATERIAU MALLEABLE, DISPOSITIF SERVANT A METTRE CE PROCEDE EN APPLICATION ET ARTICLES COMPOSES D'UNE FEUILLE DE MATERIAU MALLEABLE**
[72] PETERS, JOHN, GB
[72] GRINELL, JOHN, GB
[71] G & A MANUFACTURING LTD., GB
[85] 1999-07-02
[86] 1997-12-29 (PCT/GB97/03452)
[87] 1998-07-09 (WO98/29005)
[30] GB (9700051.7) 1997-01-03

[21] **2,276,758**
[13] A1

[51] **Int.Cl. 6A61K 31/485 6A61K 9/00 6A61K 31/565**
[25] EN
[54] **DOSAGE FORMS AND METHOD FOR AMELIORATING MALE ERECTILE DYSFUNCTION**
[54] **FORMES ET PROCEDES PHARMACEUTIQUES DESTINES A AMELIORER LES DYSERECTIONS CHEZ L'HOMME**
[72] GREEN, RICHARD DAVID, GB
[72] JOHNSON, EDWARD STEWART, GB
[72] CLARKE, ANTHONY, GB
[71] R.P. SCHERER LIMITED, GB
[85] 1999-07-02
[86] 1998-01-16 (PCT/GB98/00143)
[87] 1998-07-23 (WO98/31368)
[30] GB (9700878.3) 1997-01-17

[21] **2,276,759**
[13] A1

[51] **Int.Cl. 6F16F 7/09 6D06F 37/20**
[25] EN
[54] **FRICION DAMPER FOR WASHING MACHINES OR THE LIKE**
[54] **AMORTISSEUR A FRICTION POUR LAVE-LINGE OU SIMILAIRE**
[72] FERLICCA, ROBERTO, IT
[71] C.I.M.A. - COMPAGNIA ITALIANA MOLLE ACCIAIO S.P.A., IT
[85] 1999-07-02
[86] 1997-12-18 (PCT/IT97/00314)
[87] 1998-07-16 (WO98/30812)
[30] IT (MI97A000019) 1997-01-08

[21] **2,276,760**
[13] A1

[51] **Int.Cl. 6B01F 3/04 6C02F 3/20**
[25] EN
[54] **DEVICE FOR STIRRING AND AERATING A LIQUID AND ELIMINATING THE FOAM IN A VAT FOR TREATING THIS LIQUID**
[54] **DISPOSITIF DE BRASSAGE ET D'AERATION D'UN LIQUIDE ET D'ELIMINATION DE LA MOUSSE DANS UNE CUVE DE TRAITEMENT DE CE LIQUIDE**
[72] BOULANT, ALAIN, FR
[71] CARBOFIL INTERNATIONAL, FR
[85] 1999-07-02
[86] 1997-12-30 (PCT/FR97/02463)
[87] 1998-07-16 (WO98/30319)
[30] FR (97/00116) 1997-01-08

[21] **2,276,772**
[13] A1

[51] **Int.Cl. 6H04M 17/02**
[25] EN
[54] **PLASTIC COIN RECEPTACLE FOR PAY TELEPHONES**
[54] **RECEPTACLE EN PLASTIQUE POUR PIECES DE MONNAIE DESTINE AUX TELEPHONES PUBLICS A PIECES**
[72] FAES, STEVEN MICHAEL, US
[71] QUADRUM TELECOMMUNICATIONS, INC., US
[85] 1999-07-05
[86] 1998-11-04 (PCT/US98/23491)
[87] 1999-05-20 (WO99/25112)
[30] US (60/064,458) 1997-11-06

[21] **2,276,773**
[13] A1

[51] **Int.Cl. 6C03B 37/027 6C03B 37/018**
[25] EN
[54] **METHOD OF HAVING OPTICAL FIBER HAVING DEPRESSED INDEX CORE REGION**
[54] **PROCEDE DE FABRICATION D'UNE FIBRE OPTIQUE PRESENTANT UNE ZONE CENTRALE A INDICE DIMINUE**
[72] BERKEY, GEORGE E., US
[71] CORNING INCORPORATED, US
[85] 1999-07-05
[86] 1998-01-29 (PCT/US98/01639)
[87] 1998-08-06 (WO98/33746)
[30] US (08/795,687) 1997-02-05

[21] **2,276,774**
[13] A1

[51] **Int.Cl. 6G06K 7/10**
[25] EN
[54] **CONCENTRIC OPTICAL PATH EQUALIZER**
[54] **EGALISATEUR DE PARCOURS OPTIQUE A MIROIRS DISPOSES DE MANIERE CONCENTRIQUE**
[72] BJORNER, JOHANNES A.S., US
[72] JANIK, JAROSLAV, US
[71] UNITED PARCEL SERVICE OF AMERICA, INC., US
[85] 1999-07-05
[86] 1998-01-09 (PCT/US98/00741)
[87] 1998-07-16 (WO98/30970)
[30] US (08/783,511) 1997-01-14

[21] **2,276,775**
[13] A1

[51] **Int.Cl. 6H04N 1/32**
[25] EN
[54] **DATA COMMUNICATION DEVICE AND DATA COMMUNICATION METHOD**
[54] **DISPOSITIF DE COMMUNICATION DE DONNEES ET PROCEDE DE COMMUNICATION DE DONNEES**
[72] HIGUCHI, TAKAFUMI, JP
[71] MATSUSHITA GRAPHIC COMMUNICATION SYSTEMS, INC., JP
[85] 1999-07-05
[86] 1998-11-05 (PCT/JP98/04978)
[87] 1999-05-14 (WO99/23814)
[30] JP (9-318954) 1997-11-05

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,276,776 [13] A1</p> <p>[51] Int.Cl. 6G02F 1/39 6H04B 10/17 6H01S 3/30 [25] EN [54] MULTI-STAGE FIBER AMPLIFIER WITH FLATTENED GAIN CURVES [54] AMPLIFICATEUR A FIBRES OPTIQUES A PLUSIEURS ETAGES ET A COURBES DE GAIN LISSEES [72] PARK, NAM KYOO, KR [72] LEE, JU HAN, KR [71] SAMSUNG ELECTRONICS CO., LTD., KR [85] 1999-07-05 [86] 1998-09-28 (PCT/KR98/00298) [87] 1999-04-15 (WO99/18476) [30] KR (51051/1997) 1997-10-02</p>	<p style="text-align: right;">[21] 2,276,779 [13] A1</p> <p>[51] Int.Cl. 6B01F 3/04 [25] EN [54] PROCESS AND DEVICES FOR ENRICHING A LIQUID WITH A GAS, PREFERABLY FOR ENRICHING WATER WITH OXYGEN [54] PROCEDE ET DISPOSITIFS SERVANT A ENRICHIR UN LIQUIDE EN GAZ, DE PREFERENCE, A ENRICHIR DE L'EAU EN OXYGENE [72] KURZER, FRANK, DE [72] KURZER, FRITZ, DE [71] KKB O2 FLUID PRODUCTION GMBH, DE [85] 1999-07-05 [86] 1998-11-02 (PCT/DE98/03190) [87] 1999-05-20 (WO99/24156) [30] DE (197 49 020.4) 1997-11-06 [30] DE (198 27 613.3) 1998-06-20</p>	<p style="text-align: right;">[21] 2,276,782 [13] A1</p> <p>[51] Int.Cl. 6C07F 5/04 6C10M 139/00 6C10M 163/00 [25] EN [54] PHENOLIC BORATES AND LUBRICANTS CONTAINING SAME [54] BORATES PHENOLIQUES ET LUBRIFIANTS CONTENANT DES BORATES PHENOLIQUES [72] BARANSKI, JOHN R., US [72] MIGDAL, CYRIL A., US [71] UNIROYAL CHEMICAL COMPANY, INC., US [85] 1999-07-05 [86] 1998-01-23 (PCT/US98/02242) [87] 1998-08-06 (WO98/33800) [30] US (08/794,110) 1997-02-03</p>
<p style="text-align: right;">[21] 2,276,777 [13] A1</p> <p>[51] Int.Cl. 6H04L 1/12 [25] EN [54] TRANSMITTER METHOD AND TRANSMISSION SYSTEM USING ADAPTIVE CODING BASED ON CHANNEL CHARACTERISTICS [54] PROCEDE D'EMISSION ET SYSTEME DE TRANSMISSION METTANT EN OEUVRE UN CODAGE ADAPTATIF FONDE SUR DES CARACTERISTIQUES DE VOIE [72] DENT, PAUL WILKINSON, SE [72] HASSAN, AMER AREF, US [71] ERICSSON INC., US [85] 1999-07-05 [86] 1997-12-16 (PCT/US97/22307) [87] 1998-07-09 (WO98/29979) [30] US (08/789,093) 1997-01-03</p>	<p style="text-align: right;">[21] 2,276,780 [13] A1</p> <p>[51] Int.Cl. 6F16B 12/20 [25] EN [54] FURNITURE FITTING [54] FERRURE [72] HUBER, EDGAR, AT [71] JULIUS BLUM GESELLSCHAFT M.B.H., AT [85] 1999-07-05 [86] 1998-11-06 (PCT/AT98/00274) [87] 1999-05-20 (WO99/24723) [30] AT (A 1882/97) 1997-11-07 [30] AT (A 308/98) 1998-02-20</p>	<p style="text-align: right;">[21] 2,276,783 [13] A1</p> <p>[51] Int.Cl. 6A61K 31/56 [25] EN [54] USE OF .DELTA.5 ANDROSTENES IN THE TREATMENT OF HIV WASTING SYNDROME [54] UTILISATION DE \$(G(D)5- ANDROSTENES DANS LE TRAITEMENT DU SYNDROME DE DEPERISSEMENT LIE AU VIH [72] PAUZA, DAVID C., US [72] LARDY, HENRY A., US [71] HUMANETICS CORPORATION, US [85] 1999-07-05 [86] 1998-01-15 (PCT/US98/00766) [87] 1998-07-23 (WO98/31371) [30] US (08/784,856) 1997-01-15</p>
<p style="text-align: right;">[21] 2,276,778 [13] A1</p> <p>[51] Int.Cl. 6H01R 13/52 [25] EN [54] MODULAR PROBE [54] SONDE MODULAIRE [72] GRAVEL, JAMES L., US [72] OLSON, RANDALL C., US [72] KRUSE, STEVE D., US [71] ROSEMOUNT INC., US [85] 1999-07-05 [86] 1998-01-06 (PCT/US98/00237) [87] 1998-07-16 (WO98/31077) [30] US (08/779,321) 1997-01-06</p>	<p style="text-align: right;">[21] 2,276,781 [13] A1</p> <p>[51] Int.Cl. 6B05B 11/00 6B65D 83/16 [25] EN [54] COMBINED LOCK AND ANTI-CLOG FEATURE FOR SPRAY PACKAGE [54] SYSTEME DE FERMETURE ET ANTI-OBSTRUCTION COMBINE POUR RECIPIENT VAPORISATEUR [72] COOK, CHARLES DENVER, US [72] LUND, MARK THOMAS, US [71] THE PROCTER & GAMBLE COMPANY, US [85] 1999-07-05 [86] 1998-01-14 (PCT/US98/00709) [87] 1998-07-23 (WO98/31471) [30] US (08/785,499) 1997-01-17</p>	<p style="text-align: right;">[21] 2,276,784 [13] A1</p> <p>[51] Int.Cl. 6F16B 39/10 [25] EN [54] ATTACHMENT BOLT LOCKING ASSEMBLY [54] ENSEMBLE DE BLOCAGE D'UN BOULON DE FIXATION [72] LARIMORE, STEPHEN W., US [72] HANZLICK, KENNY J., US [71] RAYTHEON COMPANY, US [85] 1999-07-06 [86] 1998-11-17 (PCT/US98/24991) [87] 1999-06-03 (WO99/27263) [30] US (08/975,778) 1997-11-21</p>

Demandes PCT entrant en phase nationale

[21] **2,276,875**

[13] A1

[51] **Int.Cl. 6C07D 413/04 6A01N 47/38**

[25] EN

[54] **INSECTICIDAL OXADIAZINE**

COMPOUNDS

[54] **COMPOSES INSECTICIDES**

D'OXADIAZINES

[72] DEKEYSER, MARK ACHIEL, CA

[72] McDONALD, PAUL THOMAS, US

[71] UNIROYAL CHEMICAL CO./

UNIROYAL CHEMICAL CIE., CA

[71] UNIROYAL CHEMICAL COMPANY,

INC., US

[85] 1999-07-05

[86] 1997-12-16 (PCT/US97/23314)

[87] 1998-08-06 (WO98/33794)

[30] US (08/791,217) 1997-01-30

[21] **2,276,876**

[13] A1

[51] **Int.Cl. 6B64B 1/06 6B64C 29/00**

6B64C 27/28 6B64B 1/30 6B64C 27/52

[25] EN

[54] **AIRCRAFT WITH A FUSELAGE**

SUBSTANTIALLY DESIGNED AS AN

AERODYNAMIC LIFTING BODY

[54] **AERONEF AVEC UN FUSELAGE**

EN FORME DE CORPS

AERODYNAMIQUE DE

SUSTENTATION

[72] KUNKLER, HERMANN, DE

[71] KUNKLER, HERMANN, DE

[85] 1999-07-05

[86] 1998-01-02 (PCT/EP98/00015)

[87] 1998-07-09 (WO98/29303)

[30] DE (197 00 182.3) 1997-01-04

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] **2,274,870**
[13] A1
[51] **Int.Cl. 6C12N 15/82 6A01H 1/02**
[25] EN
[54] **CONTROL OF MICROSPOROGENESIS BY EXTERNALLY INDUCIBLE PROMOTER SEQUENCES**
[54] **CONTROLE DE LA MICROSPOROGENESE PAR SEQUENCES PROMOTRICES INDUCTIBLES DE L'EXTERIEUR**
[72] HUFFMAN, Gary A., US
[72] HOWARD, John, US
[72] ALBERTSEN, Marc C., US
[72] BEACH, Larry R., US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[22] 1991-05-13
[43] 1991-12-13
[62] 2,042,447
[30] US (07/537,183) 1990-06-12

[21] **2,274,885**
[13] A1
[51] **Int.Cl. 6B29C 45/78 6G05D 23/00 6B29C 45/26**
[25] EN
[54] **TEMPERATURE REGULATING SYSTEM, METHOD AND APPARATUS**
[54] **SYSTEME DE REGULATION DE LA TEMPERATURE, METHODE ET APPAREIL CONNEXES**
[72] EVANS, Rowland Frank, GB
[71] EVANS, Rowland Frank, GB
[22] 1991-11-14
[43] 1992-05-17
[62] 2,096,005
[30] GB (9025015.0) 1990-11-16

[21] **2,275,126**
[13] A1
[51] **Int.Cl. 6G06T 11/00**
[25] EN
[54] **IMAGE FORMING METHOD AND APPARATUS**
[54] **METHODE AT APPAREIL DE FORMATION D'IMAGES**
[72] SAITO, Rie, JP
[72] SASANUMA, Nobuatsu, JP
[72] ATSUMI, Tetsuya, JP
[71] CANON KABUSHIKI KAISHA, JP
[22] 1993-09-22
[43] 1994-03-29
[62] 2,106,706
[30] JP (4-258203) 1992-09-28
[30] JP (4-258211) 1992-09-28
[30] JP (2-258698) 1992-09-28
[30] JP (2-258699) 1992-09-28

[21] **2,276,016**
[13] A1
[51] **Int.Cl. 6F25C 3/04**
[25] EN
[54] **SNOW GUN FOR MAKING ARTIFICIAL SNOW**
[54] **CANON A NEIGE**
[72] MCKINNEY, VERNON LORNE, CA
[71] MCKINNEY, VERNON LORNE, CA
[22] 1995-10-30
[43] 1997-05-01
[62] 2,258,444
[30] CA (2,258,444) 1995-10-30

[21] **2,276,192**
[13] A1
[51] **Int.Cl. 6C07D 307/28 6C07D 493/08**
[25] EN
[54] **ISOMERIZATION OF EPOXYALKENES TO 2,5-DIHYDROFURANS AND CATALYSTS COMPOSITIONS USEFUL THEREFOR**
[54] **ISOMERISATION D'EPOXYALCENES EN 2,5-DIHYDROFURANES; COMPOSITIONS CATALYTIQUES UTILES A CETTE FIN**
[72] MONNIER, JOHN ROBERT, US
[72] GODLESKI, STEPHEN ALLEN, US
[72] McGARRY, LYNDA WOEDY, US
[72] LOPEZ-MALDONADO, PATRICIA, US
[72] PHILLIPS, GERALD WAYNE, US
[72] LOW, HOWARD MILBURN, US
[72] FALLING, STEPHEN NEAL, US
[72] WEBSTER, FRANK GLENN, US
[72] McCULLOUGH, LAUGHLIN GERARD, US
[71] EASTMAN KODAK COMPANY, US
[22] 1991-03-07
[43] 1991-09-09
[62] 2,077,660
[30] US (490,208) 1990-03-08
[30] US (627,668) 1990-12-14

[21] **2,276,193**
[13] A1
[51] **Int.Cl. 6D01D 5/34**
[25] EN
[54] **SHEATH-CORE SPINNING OF MULTILOBAL CONDUCTIVE CORE FILAMENTS**
[54] **METHODE DE FILATURE DE LA GAINE D'AME DES FILAMENTS D'AME CONDUCTEURS MULTILOBES**
[72] SAMUELSON, HARRY VAUGHN, US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[22] 1990-05-18
[43] 1990-11-22
[62] 2,017,201
[30] US (356,051) 1989-05-22

Canadian Divisional and Previously Unavailable Laid-Open applications

[21] **2,276,194**
[13] A1

[51] **Int.Cl. 6G02F 1/1335**
[25] EN
[54] **COLOR FILTERS, THEIR PRODUCTION PROCESS, COLOR LIQUID CRYSTAL PANELS AND METHOD OF DRIVING THE PANELS**
[54] **FILTRES COULEURS ET LEUR METHODE DE FABRICATION, AFFICHEURS COULEUR A CRISTAUX LIQUIDES ET METHODE D'ATTAQUE DE CES AFFICHEURS**
[72] KURATA, HIDEAKI, JP
[72] YOKOYAMA, SEIICHIROU, JP
[71] IDEMITSU KOSAN CO., LTD., JP
[22] 1991-08-30
[43] 1992-03-01
[62] 2,072,112
[30] JP (2-230380) 1990-08-31
[30] JP (3-91054) 1991-03-29

[21] **2,276,195**
[13] A1

[51] **Int.Cl. 6H04Q 7/08**
[25] EN
[54] **ENHANCED SLEEP MODE IN RADIOCOMMUNICATION SYSTEMS**
[54] **MODE VEILLE AMELIORE POUR SYSTEMES DE RADIOCOMMUNICATIONS**
[72] RAITH, ALEX K., US
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[22] 1994-11-01
[43] 1995-05-11
[62] 2,152,943
[30] US (08/147,254) 1993-11-01
[30] US (08/331,951) 1994-10-31

[21] **2,276,196**
[13] A1

[51] **Int.Cl. 6H04J 3/02**
[25] EN
[54] **MULTIPLEX INFORMATION NETWORK**
[54] **RESEAU D'INFORMATION MULTIPLEXE**
[72] ARIMILLI, HARINARAYANA, US
[72] KANCHAN, VASANT KUMAR, US
[72] THANAWALA, ASHISH A., US
[71] MULTI-TECH SYSTEMS, INC., US
[22] 1995-04-18
[43] 1995-11-02
[62] 2,188,171
[30] US (08/229,958) 1994-04-19
[30] US (08/333,365) 1994-11-02

[21] **2,276,197**
[13] A1

[51] **Int.Cl. 6H04B 10/12**
[25] EN
[54] **OPTO-ELECTRONIC HYBRID INTEGRATION PLATFORM, OPTICAL SUB-MODULE, OPTO-ELECTRONIC HYBRID INTEGRATION CIRCUIT, AND PROCESS FOR FABRICATING PLATFORM**
[54] **PLATE-FORME D'INTEGRATION D'ELEMENTS OPTO-ELECTRONIQUES, SOUS-MODULE OPTIQUE, CIRCUIT OPTO-ELECTRONIQUE INTEGRE HYBRIDE ET METHODE DE FABRICATION DE LA PLATE-FORME**
[72] YOSHINO, KAORU, JP
[72] OGAWA, IKUO, JP
[72] TERUI, HIROSHI, JP
[72] MORIWAKI, KAZUYUKI, JP
[72] HASHIMOTO, TOSHIKAZU, JP
[72] YANAGISAWA, MASAHIRO, JP
[72] MINO, SHINJI, JP
[72] SUGITA, AKIO, JP
[72] YAMADA, YASUFUMI, JP
[72] KATO, KUNIHARU, JP
[71] NIPPON TELEGRAPH AND TELEPHONE CORPORATION, JP
[22] 1994-08-09
[43] 1995-02-10
[62] 2,129,762
[30] JP (197,325/1993) 1993-08-09
[30] JP (306,578/1993) 1993-12-07
[30] JP (106,492/1994) 1994-05-20
[30] JP (148,222/1994) 1994-06-29

[21] **2,276,198**
[13] A1

[51] **Int.Cl. 6H04J 3/02**
[25] EN
[54] **ADVANCED PRIORITY STATISTICAL MULTIPLEXING COMMUNICATION METHOD**
[54] **METHODE DE COMMUNICATION MULTIPLEXAGE STATISTIQUE PRIORITAIRE AVANCEE**
[72] KANCHAN, VASANT KUMAR, US
[72] ARIMILLI, HARINARAYANA, US
[72] THANAWALA, ASHISH A., US
[71] MULTI-TECH SYSTEMS, INC., US
[22] 1995-04-18
[43] 1995-11-02
[62] 2,188,171
[30] US (08/229,958) 1994-04-19
[30] US (08/333,365) 1994-11-02

[21] **2,276,199**
[13] A1

[51] **Int.Cl. 6H04N 7/01**
[25] EN
[54] **IMAGE DATA CONVERSION PROCESSING DEVICE AND INFORMATION PROCESSING DEVICE HAVING THE SAME**
[54] **DISPOSITIF DE CONVERSION DE DONNEES D'IMAGERIE ET APPAREIL DE TRAITEMENT D'INFORMATIONS COMPORTANT CE DISPOSITIF**
[72] ITO, CHIAKI, JP
[72] AOKI, YOICHI, JP
[72] TAKAHASHI, KAZUNORI, JP
[72] SATO, YASUO, JP
[72] TAKIGAMI, AKIO, JP
[72] NAKAMOTO, MAKOTO, JP
[72] NAKAMURA, SATOSHI, JP
[72] TAKAYAMA, AKINORI, JP
[71] FUJITSU LIMITED, JP
[22] 1993-08-17
[43] 1994-02-19
[62] 2,104,249
[30] JP (4-219309) 1992-08-18
[30] JP (5-169159) 1993-07-08

[21] **2,276,200**
[13] A1

[51] **Int.Cl. 6H04J 13/02**
[25] EN
[54] **CORRELATION DETECTOR AND COMMUNICATION APPARATUS**
[54] **DETECTEUR DE CORRELATION ET APPAREIL DE COMMUNICATION**
[72] ADACHI, FUMIYUKI, JP
[72] SAWAHASHI, MAMORU, JP
[72] DOHI, TOMOHIRO, JP
[71] NTT MOBILE COMMUNICATIONS NETWORK INC., JP
[22] 1994-10-13
[43] 1995-04-20
[62] 2,151,737
[30] JP (2,151,737) 1993-10-14
[30] JP (142057/1994) 1994-06-23

**Demandes canadiennes apparentées par division et
demandes mises à la disponibilité du public non disponibles auparavant**

[21] **2,276,201**

[13] A1

[51] **Int.Cl. 6H04N 7/01**

[25] EN

[54] **IMAGE DATA CONVERSION
PROCESSING DEVICE AND
INFORMATION PROCESSING DEVICE
HAVING THE SAME**

[54] **DISPOSITIF DE CONVERSION DE
DONNEES D'IMAGERIE ET APPAREIL
DE TRAITEMENT D'INFORMATIONS
COMPORTANT CE DISPOSITIF**

[72] TAKIGAMI, AKIO, JP

[72] SATO, YASUO, JP

[72] ITO, CHIAKI, JP

[72] TAKAYAMA, AKINORI, JP

[72] TAKAHASHI, KAZUNORI, JP

[72] NAKAMURA, SATOSHI, JP

[72] AOKI, YOICHI, JP

[72] NAKAMOTO, MAKOTO, JP

[71] FUJITSU LIMITED, JP

[22] 1993-08-17

[43] 1994-02-19

[62] 2,104,249

[30] JP (4-219309) 1992-08-18

[30] JP (5-169159) 1993-07-08

[21] **2,276,204**

[13] A1

[51] **Int.Cl. 6A61B 17/068**

[25] EN

[54] **SURGICAL HELICAL FASTENER
WITH APPLICATOR**

[54] **DISPOSITIF DE FIXATION
HELICOIDAL CHIRURGICAL AVEC
APPLICATEUR**

[72] BOLDUC, LEE, US

[72] LUNSFORD, JOHN, US

[72] HODGES, BRIAN A., US

[72] KRAMER, THOMAS A., US

[72] McCOY, TIM, US

[71] ORIGIN MEDSYSTEMS,
INCORPORATED, US

[22] 1995-06-07

[43] 1996-02-15

[62] 2,196,905

[30] US (08/286,878) 1994-08-05

Canadian Divisional and Previously Unavailable Laid-Open applications

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638254 ALBERTA LTD.	2,126,104	Arnison, Paul G.	2,087,703	Berg, Bernard J.	2,009,614
A.T.K. ENTERPRISES INC.	2,186,201	Arway, Lawrence W.	2,176,180	Berkley, Stanley G.	2,190,354
Abbasi, Hamid A.	2,075,150	ASAHI KASEI KOGYO		BETHLEHEM STEEL	
ABDUL-HALIM, Ahmad Helmi	2,197,674	KABUSHIKI KAISHA	2,099,066	CORPORATION	2,175,105
ABLESTIK LABORATORIES	2,172,962	Asanuma, Tadashi	2,093,480	BETHLEHEM STEEL	
Adler, Howard I.	2,189,562	AT&T CORP.	2,147,400	CORPORATION	2,192,121
Adler, Zdenek	2,140,936	AT&T CORP.	2,157,066	BetzDearborn Inc.	2,022,187
Advanced Engineered Products, Inc.	2,162,632	AT&T CORP.	2,157,613	Beven, John Lawson	2,186,585
Ahvenainen, Antero	2,002,148	AT&T CORP.	2,159,848	Bhatia, Chandrakant R.	2,124,988
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AGOSTINI, Giorgio	2,261,252	ARRIAGA, Edgar	2,230,653	BEAUDOIN, Maurice	2,228,345
AHLSTROM MACHINERY		ARZNEIMITTEL GMBH		BEAUDOIN, Richard	2,228,341
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Ahlstrom Machinery, Inc.	2,233,693	CO. RAVENSBURG	2,257,763	BEAUDOIN, Richard	2,228,345
AHLSTROM PAPER GROUP		ASAKA, Kinji	2,262,286	BEAUDOIN, Roland	2,226,316
OY	2,262,715	ASAMOTO, Makoto	2,245,494	BEAULIEU, Francis	2,225,441
AIHARA, Yasufumi	2,262,749	ASCHE, Jason J.	2,261,452	BECHERUCCI, Raffaele	2,262,328
AISIN SEIKI KABUSHIKI		ASTA MEDICA AG	2,262,267	BECKER, Allen R.	2,236,286
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AJINOMOTO CO., INC.	2,262,224	AT&T CORP.	2,262,046	BECTON, DICKINSON AND	
AJINOMOTO CO., INC.	2,263,041	AT&T CORP.	2,262,248	COMPANY	2,261,408
AJJI, Abdellah	2,261,469	ATECA	2,263,023	BECTON, DICKINSON AND	
AKAMINE, Masumi	2,258,637	ATS AUTOMATION TOOLING		COMPANY	2,261,449
AKITA, Eiji	2,262,064	SYSTEMS INC.	2,262,217	BECTON, DICKINSON AND	
AKIYAMA, Mitsuharu	2,262,103	AUBÉ, Martin	2,229,679	COMPANY	2,261,462
ALBRECHT, Gerhard	2,262,068	AUBÉ, Martin	2,262,038	BECTON, DICKINSON AND	
ALCATEL	2,259,016	AUBURN GEAR, INC.	2,262,220	COMPANY	2,261,475
ALCATEL	2,260,282	AUCOEUR, Jean-Pierre	2,259,016	BECTON, DICKINSON AND	
ALCATEL	2,261,180	AUGIE, Patrick	2,248,936	COMPANY	2,261,479
ALCATEL	2,261,203	AUTO PAX PRODUCTS, L.L.C.	2,262,160	BECTON, DICKINSON AND	
ALCATEL	2,261,225	AVRUTSKY, Ivan	2,228,683	COMPANY	2,262,140
ALCATEL	2,262,129	AXIS USA, INC.	2,262,328	BECTON, DICKINSON AND	
ALCHALABI, Rifat	2,262,234	B.C. CHEMICALS LTD.	2,230,373	COMPANY	2,262,143
ALEXANDER, George R.	2,262,714	BABCOCK, David S.	2,237,702	BECTON, DICKINSON AND	
ALHAINEN, Paavo	2,262,230	BACON COCHRANE, Diana L.	2,230,306	COMPANY	2,263,054
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ALRIFAI, Hussein	2,262,743	BAKER HUGHES		BELLEY, Christian	2,230,674
ALSTOR CANADA INC.	2,261,351	INCORPORATED	2,262,318	BELLEY, Christian	2,263,615
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BOWLING, Jonathon P.	2,233,693	CHAO, Timothy Chi-Shan	2,261,409	Inc.	2,230,662
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HARDENSTINE, Scott M.	2,259,112	HUBER & SUHNER AG	2,262,124	IWANAGA, Kiyoshi	2,261,842
HARMAN, Stuart D.	2,263,214	HUBER, Christian	2,262,068	IWASAKI, Hiroyuki	2,262,109
HARRISON, D. Jed	2,230,653	HUGHES ELECTRONICS		IWASAKI, Minoru	2,262,239
HARTMAN, Hermann David	2,230,597	CORPORATION	2,263,218	IYENGAR, Venkatesh	
HARTMAN, Steven	2,229,711	HUGUET, Frédéric	2,261,196	Govindarajan	2,260,434
HARTMAN, Steven David	2,230,597	HULS		IYENGAR, Venkatesh	
HARTUNG, Hans Georg	2,262,261	AKTIENGESELLSCHAFT	2,261,485	Govindarajan	2,260,502
HARVEY, Wayne A.	2,229,964	HULS		IYENGAR, Venkatesh	
HASEGAWA, Yasuo (deceased)	2,263,026	AKTIENGESELLSCHAFT	2,262,011	Govindarajan	2,260,530
HASHIMOTO, Masuyuki	2,262,904	HUM, Eddy Ning	2,230,589	IZAWA, Kunisuke	2,262,224
HASHIZUME, Akiyoshi	2,260,339	HUSKY INJECTION MOL-		J. & M. MANUFACTURING	
HAYASHI, Kazuhiko	2,240,697	DING SYSTEMS LTD.	2,258,642	CO., INC.	2,260,599
HEALTH RESEARCH, INC.	2,261,249	HUTCHINSON, Thomas F., Jr.	2,262,954	JACK, Lenard Alfred	2,268,223
HEAT-N-GLO FIREPLACE		HUTCHINSON, Richard	2,260,118	JACKSON, Gregg A.	2,262,949
PRODUCTS, INC.	2,262,004	I.C.I. Côte-Nord Inc.	2,230,674	JACKSON, Gregg A.	2,263,006
HEAT-N-GLO FIREPLACE		I.C.I. COTE-NORD INC.	2,263,615	JACOB, David	2,233,526
PRODUCTS, INC.	2,262,036	IANNONE, Patrick P.	2,262,248	JACOBSEN, Stephen C.	2,262,256
HEBERT, Alain	2,230,855	ICHIKAWA CO., LTD.	2,263,026	JAEGER INDUSTRIAL CO.,	
HEBERT, Alain	2,233,279	IDENTECH INC.	2,230,386	LTD.	2,230,358
HEIDLER, Ralf	2,259,853	IDENTECH INC.	2,262,300	JAPAN AVIATION	
HEIMLICHER, Peter	2,260,650	IIO, Kenichi	2,262,357	ELECTRONICS	
HEINZ, Jürg	2,260,660	IKEDA, Jun	2,262,198	INDUSTRY, LIMITED	2,262,320
HEISEL, Michael	2,261,412	IKEDA, Nobukazu	2,262,455	JAPAN AVIATION	
HENSEY, Paul Stanley	2,262,177	IL YANG PHARM CO., LTD.	2,263,703	ELECTRONICS	
HENSLEY, James C.	2,230,469	ILIESCU, Adrian	2,251,499	INDUSTRY, LIMITED	2,262,323
HERNANDEZ-GUERRA,		ILLINOIS TOOL WORKS INC.	2,259,789	JAPAN CHEMICAL INNO-	
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HESS, Kevin M.	2,228,668	ILLINOIS TOOL WORKS INC.	2,262,017	JAPAN SCIENCE AND	
HETZEL GMBH & CO. KG	2,262,225	ILLINOIS TOOL WORKS INC.	2,262,032	TECHNOLOGY	
HEYDUK, Henry	2,272,662	ILLINOIS TOOL WORKS INC.	2,262,157	CORPORATION	2,245,494
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JIA, William	2,223,705	KLUBER, Volker	2,230,361	LAPOINTE, Denys	2,262,038
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JOHNSON, Timothy Wayne	2,262,036	KOKUSAI DENSHIN DENWA CO., LTD	2,256,186	LE BARAZER, Bernard Louis	2,263,023
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JURCIK, Benjamin J., Jr.	2,261,454	KRAFT FOODS, INC.	2,263,736	LEMOINE, Guy	2,261,201
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KIDDER, John S.	2,230,662	L'AIR LIQUIDE, SOCIÉTÉ ANONYME POUR L'ÉTUDE ET L'EXPLOI- TATION DES PROCÉD	2,262,182	LUCENT TECHNOLOGIES INC.	2,260,478
KIEHL, Kent	2,230,662	L'AIR LIQUIDE, SOCIÉTÉ ANONYME POUR		LUCENT TECHNOLOGIES INC.	2,260,522
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LUCENT TECHNOLOGIES INC.	2,261,007	MATRA NORTEL COMMUNICATIONS	2,261,840	MITSUBISHI HEAVY INDUSTRIES, LTD.	2,262,064
LUCENT TECHNOLOGIES INC.	2,261,008	MATSKO, Joseph Jacob	2,262,199	MITSUBISHI HEAVY INDUSTRIES, LTD.	2,262,233
LUCENT TECHNOLOGIES, INC.	2,260,502	MATSUMOTO, Tateomi	2,262,241	MITSUBISHI HEAVY INDUSTRIES, LTD.	2,262,278
LUCENT TECHNOLOGIES, INC.	2,260,528	MATSUMOTO, Tateomi	2,253,968	MITSUBISHI HEAVY INDUSTRIES, LTD.	2,262,722
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LUIZZI, Joseph Michael Jr.	2,262,052	MC CORD, Anthony	2,262,713	MIYAZAKI, Tetsuya	2,256,186
LUND, Signe	2,262,309	McATEE, Daniel J.	2,262,284	MOAN, Dean Edward	2,268,223
LUNDBACK, Hans	2,261,335	MCC NEDERLAND B.V.	2,261,226	MOH, Sungwon	2,263,071
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LUYENDIJK, Piet	2,261,195	McELROY, Christopher Patrick	2,260,919	MOLLER, Roland	2,262,721
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LYONS, David Charles	2,262,004	McELROY, Lucian G.	2,260,919	MONGUILLON, Bernard	2,259,473
LYONS, David Charles	2,262,036	McELROY, Timothy Patrick	2,260,919	MONSALVE, Adelmo	2,229,723
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MACHIDA, Satoshi	2,262,417	McKENNA, Paul A.	2,230,521	MORALES, Stephen A.	2,263,006
MACKLEM, Peter T.	2,262,236	McLANAHAN CORPORATION	2,260,542	MORI, Hidetaka	2,230,317
MACMILLAN, Angus Kirke	2,230,373	McMONAGLE, Gary	2,230,003	MORI, Hidetaka	2,230,325
MACPHERSON, Ian	2,262,297	McMONAGLE, Gary	2,262,302	MORI, Hidetaka	2,230,334
MacROBBIE, Edward William	2,229,737	MCNEIL-PPC, INC.	2,262,052	MORI, Yoshitaka	2,240,697
MacROBBIE, Edward William	2,229,756	MCQUATE, Raymond Dean	2,260,737	MORIMOTO, Akihiro	2,262,455
MacROBBIE, Edward William	2,262,209	MCVEY, Michael J.	2,253,529	MORIMOTO, Hiroshi	2,262,239
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MAILAENDER, Laurence Eugene	2,260,522	MENASSA, Chérif	2,242,829	MULLINS, Terence F.	2,229,964
MAKINO, Toshi	2,228,683	MEROLA, Pat	2,262,743	MUNSON, Thomas P., Jr.	2,233,749
MALENFANT, Bernard	2,261,985	MERRIMAN, Randy Jay	2,262,032	MURAI, Toshio	2,262,417
MALONEY, James Gerard	2,262,363	MEYER, Charles	2,262,157	MURASHIMA, Atsushi	2,262,293
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MANDEVILLE, Luc	2,229,671	MIELERT, Wolfried H.	2,249,960	MURATA MANUFACTURING CO., LTD.	2,262,198
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MARU, Koichi	2,256,186	MITEL SEMICONDUCTOR AB	2,262,260	NAKAMURA, Tsutomu	2,262,232
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MATEJCEK, Klaus-Michael	2,263,015	MITEL SEMICONDUCTOR LIMITED	2,263,225	NAKANISHI, Hiroshi	2,262,109
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NINOMIYA, Akira	2,240,697	OTTERSBACH, Peter	2,262,011	PRAKASH, Amit	2,261,397
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NIPPON TELEGRAPH AND TELEPHONE CORPORATION	2,263,228	PA - PLUG INC.	2,262,716	PREMARK RWP HOLDINGS, INC.	2,261,403
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WENDLING, Peter	2,262,151		
WENDT, Alan C.	2,256,046		
WENNING, Andreas	2,261,485		
WENZLER, Manfred	2,260,660		
WEST FRASER MACHINE			
WORKS LTD.	2,230,227		
WESTVACO CORPORATION	2,261,241		
WHALEN, Anna Catherine	2,225,812		
WHITEMAN, Aharon	2,229,896		
WHITESIDE, G. Blake	2,233,693		
WHITNEY, Michael G.	2,262,017		

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A & P TECHNOLOGY, INC.	2,276,024	ALBRECHT, DAVID D.	2,276,413	AONO, SHUNJI	2,276,676
AALBORG PORTLAND A/S	2,276,285	ALBRECHT, JOHANNES	2,275,646	AOUAD, YOUSEF GEORGES	2,275,286
AALTO, KARI	2,275,871	ALCAN INTERNATIONAL		APERIA, ANITA CHATARINA	2,275,681
AAS, KARE	2,276,739	LIMITED	2,275,569	APPLIED MEDICAL	
ABB K.K.	2,276,457	ALCATEL USA SOURCING, L.P.	2,276,604	RESOURCES	
ABB POWER T & D COMPANY		ALCATEL USA SOURCING, L.P.	2,276,605	CORPORATION	2,276,209
INC.	2,276,406	ALCON LABORATORIES, INC.	2,276,666	APV NORTH AMERICA, INC.	2,274,614
ABB RESEARCH LTD.	2,248,610	ALEXANDER, STEPHEN B.	2,275,700	ARAD, GILA	2,276,112
ABDELLATIF, MOHAMED		ALEXANDROVICH,		ARAI, KOJI	2,275,552
ABOLELLA	2,275,466	VINOGRADOV GERMAN	2,276,670	ARAS, MEHMET RIFAT	2,276,129
ABRAHAMSON, TIMOTHY		ALFERNES, MERWIN		ARCARIS, INC.	2,275,549
ALAN	2,276,731	HERSCHER	2,275,332	ARCH CHEMICALS, INC.	2,275,380
ABRAMOVITCH, CAROLINA	2,276,111	ALI, SHAUKAT	2,276,267	ARCH CHEMICALS, INC.	2,276,239
ACCAD, YIGAL	2,275,284	ALI, SHAUKAT	2,276,269	ARCHER, TIMOTHY MARK	2,276,744
ACCU-SORT SYSTEMS, INC.	2,275,537	ALLEN, DAVID GEORGE	2,275,271	ARHANCET, GRACIELA B.	2,276,050
ACHTER, Eugene K.	2,273,339	ALLEN, JOHN MICHAEL	2,276,742	ARLT, KLAUS	2,275,415
ACRES, STEPHEN D.	2,276,414	ALLEN, KEVIN BRUCE	2,276,506	ARMEL S.A.	2,275,544
ADAMS, ALAN D.	2,275,394	ALLEN, KEVIN BRUCE	2,276,508	ARMSTRONG, JOHN DAVID	2,275,885
ADAMS, GRANT R., JR.	2,275,753	ALLERGAN SALES, INC.	2,276,454	ARMSTRONG, STEVE MICHAEL	2,275,300
ADAN, ROGER ANTONIUS		ALLINGER, LENNART	2,275,305	ARNETTE, GREGORY F.	2,275,630
HENDRICUS	2,275,442	ALMESAKER, MARIANNE	2,276,389	ARNISSOLLE, YVES	2,275,347
ADHESIVES RESEARCH, INC.	2,276,339	ALPEROVICH, VLADIMIR	2,275,463	ARNISSOLLE, YVES	2,275,350
ADLER, HANS-JURGEN P.	2,275,729	ALPEROVICH, VLADIMIR	2,275,490	ARNOLD, JAMES E.	2,275,515
ADUK, MOSHE	2,276,132	ALPEROVICH, VLADIMIR	2,276,155	ARNOTT'S BISCUITS LIMITED	2,275,507
ADVANCED BIOTHERAPY		ALPHA THERAPEUTIC		ARNOUL, PATRICK	2,275,957
CONCEPTS, INC.	2,275,692	CORPORATION	2,276,570	ARONSON, MICHAEL PAUL	2,276,661
AÉROSPATIALE SOCIÉTÉ NA-		ALTEA TECHNOLOGIES, INC.	2,276,312	ARRIGHI, KATIUSCIA	2,275,764
TIONALE INDUSTRIELLE	2,275,424	ALTHOFER, HENNING	2,276,110	ASAHI KASEI KOGYO	
AGA AKTIEBOLAG	2,275,689	ALTMANN-JOHL, REGULA	2,276,110	KABUSHIKI KAISHA	2,275,929
AGA AKTIEBOLAG (PUBL.)	2,275,710	ALVIS, CYNTHIA LEE	2,275,289	ASAHI KASEI KOGYO	
AGAM, GIORA	2,275,960	ALZA CORPORATION	2,275,525	KABUSHIKI KAISHA	2,276,037
AGARWAL, ANIL K.	2,275,406	ALZA CORPORATION	2,275,587	ASAHI KASEI KOGYO	
AGARWAL, ANIL K.	2,275,408	AMBAR, INC.	2,276,048	KABUSHIKI KAISHA	2,276,038
AGASSI, SHAI	2,275,460	AMBERG, GUENTHER	2,275,757	ASAO, TETSUJI	2,276,405
AGBENU, KODJO	2,275,940	AMBERG, Wilhelm	2,231,500	ASCOM HASLER MAILING	
AGOSTINO, MICHAEL J.	2,276,085	AMERICAN MEDICAL		SYSTEMS, INC.	2,272,595
AGOURIDAS, CONSTANTIN	2,275,359	RESEARCH, INC.	2,276,621	ASEA BROWN BOVERI AB	2,275,616
AHLBERG, CHRISTER	2,275,591	AMUR PHARMACEUTICALS,		ASEA BROWN BOVERI AB	2,275,619
AHLSTROM MACHINERY OY	2,276,308	INC.	2,276,149	ASEA BROWN BOVERI AB	2,275,638
AHLSTROM MACHINERY OY	2,276,358	AMYLIN PHARMACEUTICALS,		ASEA BROWN BOVERI AB	2,275,639
AHLSTROM MACHINERY OY	2,276,392	INC.	2,274,967	ASEA BROWN BOVERI AB	2,276,348
AHO, RICHARD E.	2,275,599	ANAND, Ramalingam K.	2,274,966	ASEA BROWN BOVERI AB	2,276,349
AHR, NICHOLAS ALBERT	2,275,289	ANDERS, JENS	2,275,536	ASEA BROWN BOVERI AB	2,276,352
AHVENAINEN, ARTO	2,276,392	ANDERSON, DAVID W.	2,275,682	ASEA BROWN BOVERI AB	2,276,360
AIZIKOVICH, LEONID	2,276,247	ANDERSON, MILTON	2,275,574	ASEA BROWN BOVERI AB	2,276,397
AKCROS CHEMICALS	2,275,416	ANDERSON, TIMOTHY	2,275,565	ASEA BROWN BOVERI AB	2,276,399
AKI, ICHIRO	2,275,401	ANDERSON, W. French	2,251,078	ASEA BROWN BOVERI AB	2,276,402
AKIMOTO, KENGO	2,276,179	ANDERSON, WARD ARTHUR	2,276,507	ASEA BROWN BOVERI AB	2,276,441
AKIYAMA, DAISUKE	2,276,732	ANDES, EDWARD R.	2,275,721	ASEA BROWN BOVERI AB	2,276,620
AKZO NOBEL N.V.	2,275,344	ANDOU, HIDETOSHI	2,275,464	ASH, CARLTON EDWIN	2,275,313
ALABAMA POWER COMPANY	2,276,151	ANNOURA, HIROKAZU	2,276,373	ASHBAUGH, DEAN LAWRENCE	2,276,513
ALAMOUTI, SIAVASH	2,276,207	ANTHONY, NEVILLE J.	2,276,081	ASHBY, MARK P.	2,276,209
ALANEN, Pentti	2,274,971	ANTHONY, NEVILLE J.	2,276,150	ASMUS, ROBERT A.	2,275,529
ALBA, JORGE J.	2,276,696	ANTIOXIDANT PHARMACEU-		ASPECT MEDICAL SYSTEMS,	
ALBEMARLE CORPORATION	2,276,292	TICALS CORPORATION	2,276,183	INC.	2,275,901
ALBERT, ECHEHARD	2,275,334	ANTIPOV, VALERY	2,275,871	ASSA, STEVEN BRENT	2,275,495
ALBERTY, MICHAEL RYAN	2,276,000	ANTONIETTI, MARKUS	2,275,432	ASTRA AKTIEBOLAG	2,276,616

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AT&T CORP.	2,275,774	BAR-NES, GABRIELA	2,275,960	BEIJING QINGHUA TIAN TONG SCIENCE & TECHNOLOGY CO. LTD.	2,276,451
AT&T CORP.	2,275,775	BARONI, MARCO	2,275,353	BEISEL, GUNTHER	2,276,283
AT&T CORP.	2,276,058	BARRA, JEAN-AUBERT	2,276,435	BELDER, RENE	2,276,467
AT&T CORP.	2,276,518	BARRAQUER, JOSE I.	2,275,691	BELISLE, JOHN T.	2,276,491
AT&T WIRELESS SERVICES, INC.	2,276,207	BARRAQUER, JOSE I., JR.	2,275,691	BELL, IAN M.	2,276,150
ATLAS ROOFING CORPORATION	2,275,880	BARRETT, DONALD C.	2,276,662	BELLSOUTH INTELLECTUAL PROPERTY CORPORATION	2,275,500
ATLAS, DAPHNE	2,276,184	BARRIER, PASCALE	2,275,937	BENDIX, MAXIMILIAN	2,275,432
ATMEL CORPORATION	2,276,673	BARTHEL, NATHALIE	2,275,491	BENEDICTO, CECILIA D.	2,276,029
ATOTECH USA, INC.	2,275,330	BARTON, KENNETH A.	2,275,457	BENGTSSON, ERIK	2,275,726
AUDOUSSET, MARIE-PASCALE	2,275,364	BARTUSCH, WOLFGANG	2,276,469	BENSASON, SELIM	2,276,009
AUGUSTINE, ROBERT L.	2,275,458	BASF AKTIENGESELLSCHAFT	2,231,500	BENTZEN, CRAIG LEIGH	2,275,696
AURORA BIOSCIENCES CORPORATION	2,271,373	BASF AKTIENGESELLSCHAFT	2,275,470	BERECZ, GABOR	2,276,720
AUTOFLAME ENGINEERING LIMITED	2,275,794	BASF AKTIENGESELLSCHAFT	2,275,472	BEREZOWSKI, DAVID M.	2,275,721
AUTOMOTIVE SYSTEMS LABORATORY, INC.	2,275,528	BASF AKTIENGESELLSCHAFT	2,275,473	BERFIELD, ROBERT C.	2,275,412
AUTREY, THOMAS KEVIN	2,275,450	BASF AKTIENGESELLSCHAFT	2,275,494	BERGERON, RAYMOND J., JR.	2,276,598
AVAR, GÉZA	2,275,316	BASF AKTIENGESELLSCHAFT	2,275,611	BERGGREN, BERTIL	2,275,616
AVENTIS RESEARCH & TECHNOLOGIES GMBH & CO KG	2,276,446	BASF AKTIENGESELLSCHAFT	2,276,110	BERGGREN, SOREN	2,276,349
AVENTIS RESEARCH & TECHNOLOGIES GMBH & CO. KG	2,275,612	BASF AKTIENGESELLSCHAFT	2,276,391	BERGGREN, SOREN	2,276,441
AVRAM, NIR	2,276,701	BASF AKTIENGESELLSCHAFT	2,276,463	BERGGREN, SOREN	2,275,616
AZOULAY, RAYMOND	2,275,696	BASF AKTIENGESELLSCHAFT	2,276,584	BERGGREN, SOREN	2,275,638
BACHE, HANS HENRIK	2,276,285	BASF AKTIENGESELLSCHAFT	2,276,584	BERGGREN, SOREN	2,275,638
BACKRAM, Hans-Erik	2,273,858	BASF COATINGS AG	2,275,415	BERGGREN, SOREN	2,275,638
BACKRAM, Lars	2,273,858	BASF COATINGS AG	2,275,432	BERGKIVIST, MIKAEL	2,275,619
TONSMANN, Armin	2,230,408	BASHAN, ODED	2,276,132	BERGKIVIST, MIKAEL	2,275,619
BACQUES, JEAN-YVES	2,275,941	BAST, BERTOLD	2,275,997	BERGKIVIST, MIKAEL	2,275,638
BAER, AUSTIN R.	2,276,127	BASULTO BAKER, ROBERTO	2,275,440	BERGKIVIST, MIKAEL	2,275,639
BAILEY, MURRAY D.	2,276,109	BATAILLE, FLORENCE	2,276,711	BERGMAN, CARL LOUIS	2,276,390
BAKER HUGHES INCORPORATED	2,276,169	BATONNET, FRÉDÉRIC	2,275,949	BERKEY, GEORGE E.	2,276,773
BAKIR, FARID	2,275,610	BATTELLE MEMORIAL INSTITUTE	2,275,310	BERLOWITZ, PAUL JOSEPH	2,276,068
BAKX, MARTINUS C. M.	2,275,703	BATTELLE MEMORIAL INSTITUTE	2,275,624	BERNACKI, RALPH J.	2,276,483
BALACHANDRAN, SHRIDHARAN	2,275,281	BATTELLE MEMORIAL INSTITUTE	2,275,889	BERNHARDSSON, STURE	2,275,693
BALBAA, HASSAN	2,276,622	BAUDRION, CHRISTOPHE	2,276,711	BERNHOF, HANS	2,275,616
BALCH, WILLIAM J.	2,276,462	BAUDRY, PAUL	2,275,354	BERNHOF, HANS	2,275,619
BALES, STEPHEN E.	2,276,009	BAUGHER, GARRETH D.	2,276,743	BERNHOF, HANS	2,275,638
BALL, STUART R.	2,275,344	BAUGHER, ROGER D.	2,276,743	BERNHOF, HANS	2,275,639
BALLARD POWER SYSTEMS INC.	2,274,974	BAUMANN, ERNST	2,276,463	BERTACCHI, LUCIANO	2,276,117
BALLARD POWER SYSTEMS INC.	2,274,975	BAUMANN, ERNST	2,276,584	BETBEDER, DIDIER	2,275,419
BALLINGER, JESSICA MARIE	2,276,252	BAUR, Markus	2,234,118	BETBEDER, DIDIER	2,275,455
BANDO CHEMICAL INDUSTRIES, LTD.	2,275,539	BAUSCH & LOMB INCORPORATED	2,275,630	BETHEA, JAMES R.	2,276,692
BANIEL, AVRAHAM	2,276,157	BAYER		BETTLE, GRISCOM	2,275,296
BANNARD, JOHN	2,276,043	AKTIENGESELLSCHAFT	2,249,714	BETZ, MARKUS	2,276,621
BARA, ISABELLE	2,275,935	BAYER		BETZDEARBORN INC.	2,276,050
BARA, ISABELLE	2,275,936	AKTIENGESELLSCHAFT	2,275,316	BEUSEN, GUIDO PETRUS CORNELIUS	2,275,709
BARANSKI, JOHN R.	2,276,740	BAYER		BEZIVIN, PHILIPPE	2,275,948
BARANSKI, JOHN R.	2,276,741	AKTIENGESELLSCHAFT	2,275,327	BIC CORPORATION	2,276,248
BARANSKI, JOHN R.	2,276,782	BAYER		BIC DEUTSCHLAND GMBH & CO.	2,276,595
BARBEE, ROBERT BOYD	2,276,393	AKTIENGESELLSCHAFT	2,275,657	BICC PUBLIC LIMITED COMPANY	2,259,349
BARCLAY, JOHN A.	2,275,311	BAYER CORPORATION	2,275,887	BICE, PETER H.	2,276,605
BARKALOW, DAVID G.	2,276,328	BAYER CORPORATION	2,275,925	BIEBERICH, MARK	2,275,923
BARKER, MICHAEL DAVID	2,275,271	BB-DATA GESELLSCHAFT FUR INFORMATIONS- UND KOMMUNIKATIONSSYSTEME MBH	2,275,931	BIEN, DENISE JEAN	2,275,289
BARKOCZY, JOZSEF	2,276,720	BEAUVOIS, DAMIEN	2,275,342	BIENZ, BRIAN	2,276,437
		BECKER, HEINRICH	2,275,612	BIGET, PATRICK	2,276,716
		BECKER, KENNETH W.	2,276,035	BIGG, DENNIS	2,275,345
		BECKER, NORBERT	2,276,139	BIGG, DENNIS	2,275,351
		BECKERDITE, JOHN M.	2,276,434	BINGEL, THOMAS J.	2,275,274
		BECNEL, BRIAN F.	2,276,292	BIO MERIEUX	2,276,713
		BEDICHEK, ROBERT	2,276,494	BIOCEM S.A.	2,274,317
		BEDNAR, EUGENE DAVID	2,276,361	BIOGEN, INC.	2,275,890
		BEESTON, MARK	2,276,619	BIOGENEX LABORATORIES	2,276,481
		BEFFRIEU, MICHEL	2,275,958	BIOGLAN IRELAND (R & D) LIMITED	2,275,429
		BEGUIN, ALAIN	2,275,706	BIOMEASURE INCORPORATED	2,276,614
		BEHLING, JAMES R.	2,276,488	BIONX IMPLANTS OY	2,275,682
				BIOSITE DIAGNOSTICS, INCORPORATED	2,275,294

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BIOVECTOR THERAPEUTICS (S.A.)	2,275,455	BOSTON SCIENTIFIC LIMITED	2,275,618	BTG KÄLLE INVENTING AB	2,275,751
BIOVECTOR THERAPEUTICS S.A.	2,276,692	BOSWORTH, Jonathan E.	2,273,339	BTG KÄLLE INVENTING AB	2,275,878
BIOVECTOR THERAPEUTICS, S.A.	2,275,419	BOTTOMLEY, GREGORY E.	2,275,283	BUCHHOLZ, HANS-VOLKER	2,275,536
BIRCH, ALAN MARTIN	2,275,668	BOTTOMLEY, GREGORY EDWARD	2,276,136	BUCHNER, Peter	2,273,036
BIRD, DOUGLAS WILFRED	2,276,507	BOTTON, GÉRARD	2,275,346	BUCH-RASMUSSEN, THOMAS	2,275,894
BISHOP, CHARLES W.	2,276,465	BOUALI, YAMINA	2,275,955	BUCH-RASMUSSEN, THOMAS	2,275,903
BISHOP, CHARLES W.	2,276,606	BOULANT, ALAIN	2,276,760	BUCKLEY, JAMES T.	2,275,721
BIZE, ALINE	2,275,965	BOURLAS, YAIR	2,276,526	BUECHLER, KENNETH F.	2,275,294
BJORKENGREN, ULF C.	2,275,649	BOURZAT, JEAN-DOMINIQUE	2,275,943	BUENZ, MARK J.	2,275,641
BJORN, FREDRIK	2,275,693	BOUYGUES	2,276,714	BUJ, MICHEL	2,275,592
BJORNER, JOHANNES A.S.	2,276,774	BOWEN, CHRIS T.	2,276,444	BULOVIC, VLADIMIR	2,275,514
BLACKWELL, BRUCE A.	2,275,721	BOWER, BENJAMIN S.	2,275,728	BULOW, HANS-GEORG	2,275,629
BLANCHARD, DANIEL	2,276,403	BOWERS, JOHN H.	2,276,412	BUNDY, GORDON L.	2,275,389
BLANCHARD, GILBERT	2,275,942	BOX, EMILE	2,276,010	BURBACH, JOHANNES PETER HENRI	2,275,442
BLANKING, JONAS	2,276,715	BOXER, DANA	2,275,960	BURGER, ADELHEID	2,275,931
BLASE, GUNTER	2,275,926	BOYER, FRANKLIN E.	2,275,721	BURGER, WILLIBALD	2,275,487
BLEHI, ANDREW III	2,275,582	BOYER, STANTON LANE	2,276,188	BURKE, W. ROY	2,276,032
BLOCK, TIMOTHY	2,276,450	BOYNTON, JOHN E.	2,276,053	BURKHOLDER, TIMOTHY P.	2,275,527
BLOEM, PIETER JAN CORNELIS	2,276,617	BOZIGIAN, HAIG P.	2,275,396	BURKHOLDER, TIMOTHY P.	2,275,602
BLOM, CLAES	2,275,510	BP AMOCO CORPORATION	2,276,021	BURNET, MICHAEL	2,276,612
BLUBAUGH, ELMO A., JR.	2,276,069	BP AMOCO CORPORATION	2,276,689	BURNS PHILP & COMPANY LIMITED	2,275,507
BOARD OF REGENTS, UNIVERSITY OF TEXAS SYSTEM	2,275,438	BRADFORD, JONATHAN HERBERT	2,276,106	BURNS PHILP RESEARCH & DEVELOPMENT PTY. LTD.	2,275,507
BOAZ, PREMAKARAN TUCKER	2,275,594	BRAEGER, DENISE M.	2,276,369	BURNS, DAVE	2,275,588
BOCHEFF, CAROLYN ROSE	2,276,435	BRAITBERG, MICHAEL F.	2,276,039	BURROWS, KENNETH	2,276,448
BOCHMANN, BERND	2,276,752	BRAM, CHRISTIAN	2,275,729	BURROWS, KENNETH	2,276,448
BODO, JAN PETER	2,275,632	BRANDENBURG, KARLHEINZ	2,276,202	BURROWS, PAUL	2,275,514
BODO, JAN PETER	2,275,435	BRAUNSMAN, JON R.	2,275,721	BURROWS, PAUL	2,275,542
BODO, JAN PETER	2,275,521	BREAKER, RONALD R.	2,275,541	BUSAM, LUDWIG	2,275,647
BODO, JAN PETER	2,275,523	BREDT, JAMES F.	2,275,565	BUSH, STEPHAN GARY	2,276,516
BODO, JAN PETER	2,275,650	BREEDON, DONALD K.	2,275,760	BUSSMANN, STEFAN	2,276,099
BOEHRINGER INGELHEIM (CANADA) LTD.	2,276,107	BREMSE, WOLFGANG	2,275,415	BUZZEO, PASQUALE MICHAEL	2,276,513
BOEHRINGER INGELHEIM (CANADA) LTD.	2,276,109	BRESINA, STEPHEN J.	2,276,290	BYERLY, KENT A.	2,276,361
BOEHRINGER INGELHEIM PHARMA KG	2,275,379	BRETFELD, ANTON	2,275,461	BYK GULDEN LOMBERG CHEMISCHE FABRIK GMBH	2,275,601
BOEHRINGER INGELHEIM PHARMA KG	2,275,392	BRETON, THOMAS G.	2,275,921	BYK GULDEN LOMBERG CHEMISCHE FABRIK GMBH	2,276,429
BOHAYCHUK, J. RON	2,276,404	BRIBEX LIMITED	2,276,744	BYK GULDEN LOMBERG CHEMISCHE FABRIK GMBH	2,276,455
BOHRINGER, RAINER	2,276,594	BRIESCH, MICHAEL S.	2,276,696	xC & K SYSTEMS, INC.	2,252,547
BOKSTROM, MONICA	2,275,710	BRIGGS, STEPHEN LYLE	2,275,446	C.I.M. CARD IDENTIFICATION MACHINES S.P.A.	2,275,642
BOLTE, GERD	2,276,523	BRINGAS PÉREZ, RICARDO	2,275,440	C.I.M.A. - COMPAGNIA ITALIANA MOLLE ACCIAIO S.P.A.	2,276,759
BOLTZ, DAVID	2,275,490	BRISTOL-MYERS SQUIBB COMPANY	2,276,467	C.S.P. DIFFUSION	2,275,343
BOLZATI, CRISTINA	2,275,451	BRITISH AEROSPACE PUBLIC LIMITED COMPANY	2,276,438	CABLETRON SYSTEMS, INC.	2,276,167
BONDINELL, WILLIAM E.	2,276,525	BROADSTONE, STEVEN R.	2,275,577	CABLETRON SYSTEMS, INC.	2,276,191
BONDINELL, WILLIAM E.	2,276,738	BRODBECK, KEVIN J.	2,275,525	CABLETRON SYSTEMS, INC.	2,276,206
BONE CARE INTERNATIONAL, INC.	2,276,465	BRODBECK, KEVIN J.	2,275,587	CABRAL-LILLY, DONNA	2,276,267
BONE CARE INTERNATIONAL, INC.	2,276,606	BROMIDGE, STEVEN MARK	2,275,492	CACCIOLA, JOSEPH	2,275,796
BONNE JORGENSEN, ERLING	2,275,894	BROOKER, MICHAEL J.	2,275,889	CADET, PIERRE-HENRI	2,275,959
BONNE JORGENSEN, ERLING	2,275,903	BROOKNER, George M.	2,272,595	CAFARO, DANIEL	2,276,454
BONNEAU, PIERRE	2,276,107	BROWN & WILLIAMSON TOBACCO COMPANY	2,276,425	CALHOUN, GLENN C.	2,275,564
BONNET, HENRI	2,276,482	BROWN, ARNOLD	2,276,513	CALLISTER, JEFFREY P.	2,275,503
BOOTH, WILLIAM MORRIS	2,276,435	BROWN, CHARLES N.	2,276,009	CAMBRIDGE UNIVERSITY TECHNICAL SERVICES LIMITED	2,275,708
BOOTHE, JOSEPH	2,275,489	BROWN, DAVID	2,275,474	CAMERON, KIMBERLY O'KEEFE	2,275,479
BORHO, KLAUS	2,275,432	BROWN, DAVID JOHN	2,276,210	CAMERON, KIMBERLY O'KEEFE	2,275,595
BORKAR, UDAYAN NARAYAN	2,275,406	BROWN, PAMELA JEAN	2,275,884		
BORNHORST, WALTER J.	2,275,565	BRUCE, ANNE HOLLAND	2,275,884		
BORRMANN, ANDREAS	2,276,304	BRUGAIT, JEAN-LOUIS	2,275,342		
BOS, MICHAEL	2,276,098	BRUNNER, RICHARD	2,275,307		
BOSHA GMBH & CO. KG	2,276,215	BRUNNER, RICHARD	2,275,776		
		BRUNSMAN, ALAN R.	2,276,069		
		BRUSHAFER, ROBERT J.	2,276,147		
		BRUSSEAU, THIERRY	2,276,672		
		BRYANT, CLYDE C.	2,276,245		
		BTG ECLEPENS S.A.	2,275,878		

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CAMPBELL, Stephen Alan	2,274,975	CHANTOT, JEAN-FRANÇOIS		LIMITED	2,276,424
CAMY, PATRICE	2,275,706	(décédé)	2,275,359	CIBA SPECIALTY CHEMICALS	
CANEVARI, GERARD P.	2,276,035	CHAPMAN, ALAN STANLEY		WATER TREATMENTS	
CAO, XIAODONG	2,275,610	JOHN	2,275,407	LIMITED	2,276,698
CAPET, MARC	2,275,943	CHARENTE, PAUL G.	2,275,411	CIDRA CORPORATION	2,276,449
CARAPAK BRAINTRUST N.V.	2,275,699	CHARNOCK-JONES, DAVID		CIENA CORPORATION	2,275,700
CARBAUGH, WILLIAM L.	2,275,445	STEPHEN	2,275,708	CINELLI, FABIO	2,275,752
CARBOFIL INTERNATIONAL	2,276,760	CHASALOW, FRED I.	2,276,149	CINELLI, FABIO	2,275,759
CARBON MEMBRANES LTD.	2,275,960	CHATTERJEE, SUBROTO	2,276,090	CINELLI, FABIO	2,275,772
CARDAMONE, ROSANNA	2,275,353	CHAUDIERE, JEAN	2,274,909	CINELLI, FABIO	2,275,895
CARDIAC PACEMAKERS, INC.	2,275,989	CHAZALET, Maurice	2,239,795	CINELLI, FABIO	2,275,990
CARDIAC PACEMAKERS, INC.	2,276,705	CHEBATH, JUDITH E.	2,276,111	CINELLI, FABIO	2,275,991
CARGILE, DAVID W.	2,276,057	CHECKPOINT SYSTEMS, INC.	2,276,412	CINELLI, FABIO	2,275,992
CARLSON, RONALD M.	2,275,919	CHEMCOLLOIDS LIMITED	2,275,377	CINELLI, FABIO	2,276,040
CARLSSON, LENNART	2,275,426	CHEMOMAX S.A.	2,275,287	CINELLI, FABIO	2,276,060
CARLUCCI, GIOVANNI	2,275,605	CHEN, CHENG YI	2,276,074	CIRRITO, ANTHONY	2,275,927
CARLUCCI, GIOVANNI	2,275,607	CHEN, GORDON CHENG I	2,276,424	CIRRUS LOGIC, INC.	2,275,727
CARLUCCI, GIOVANNI	2,275,608	CHEN, JAMES C.	2,276,023	CITRIX SYSTEMS, INC.	2,275,970
CARNS, LAWRENCE G.	2,276,208	CHEN, JAMES C.	2,276,026	CLAIBORNE, C. CLAIR	2,276,406
CARON, ANTOINE	2,275,593	CHENE, ALAIN	2,275,920	CLANCY, MAURICE JOSEPH	
CARON, ANTOINE	2,275,596	CHENNAKESHU, SANDEEP	2,275,283	ANTHONY	2,275,604
CARPENTIER, ERIC	2,276,710	CHENNAKESHU, SANDEEP	2,275,488	CLARK, DAWN ELIZABETH	2,275,708
CARR, GRAHAM	2,275,362	CHENNAKESHU, SANDEEP	2,276,136	CLARKE, ANTHONY	2,276,758
CARRIAZO, CESAR C.	2,275,691	CHEQUEMATE		CLARKE, MICHAEL S.	2,276,747
CARROLL, PAUL ELLINGTON	2,276,361	INTERNATIONAL, INC.	2,276,190	CLARKSON, KATHLEEN A.	2,275,728
CARSON, GREGORY G.	2,276,528	CHESHIRE, DAVID	2,275,312	CLAWSON, DAVID KEYES	2,275,446
CARSTENSEN, PETER	2,276,348	CHESNUT, JOHN M.	2,275,459	CLAYTON, CHRISTOPHER	
CARSTENSEN, PETER	2,276,349	CHEUNG, YUNWA W.	2,275,296	WILLIAM	2,275,573
CARSTENSEN, PETER	2,276,352	CHEVE, MICHEL	2,275,943	CLINE, ROBERT L.	2,275,887
CASCADE ENGINEERING, INC.	2,276,041	CHI, DARREN	2,276,044	CLOYES GEAR AND	
CASE, SCOTT T.	2,275,447	CHIMURA, SHIGEMI	2,275,968	PRODUCTS, INC.	2,275,656
CASE, T. SCOTT	2,276,528	CHIMURA, SHIGEMI	2,276,130	COASSIN, Peter J.	2,271,373
CASTELLANET, FRÉDÉRIC	2,275,962	CHI-SING, EDUARDO	2,276,209	COBB, TIMOTHY F.S.	2,276,722
CATALYSE	2,276,711	CHISSO CORPORATION	2,276,211	COCHRAN, DAVID M.	2,276,372
CATALYTIC DISTILLATION		CHO, MOO J.	2,275,773	COCKRELL, ERIC	2,275,721
TECHNOLOGIES	2,275,868	CHO, Toohyon	2,272,820	COHEN, CHARLES M.	2,275,436
CATERPILLAR INC.	2,275,498	CHOREV, MICHAEL	2,275,371	COLACO, CAMILO	2,275,502
CATHETER INNOVATIONS,		CHOREV, MICHAEL	2,275,425	COLE, DOUGLAS L.	2,276,213
INC.	2,276,067	CHORUM TECHNOLOGIES, INC.	2,276,275	COLES, PETER	2,275,752
CD CAR DEVELOPMENT GMBH	2,276,340	CHOU, ARTHUR C. P.	2,276,416	COLES, PETER	2,275,759
CEDERBLAD, STEFAN	2,275,614	CHOUDHURY, ANUSUYA	2,275,323	COLES, PETER	2,275,772
CEDRA, INGOLF	2,275,993	CHOW, Clarence Y.	2,274,974	COLES, PETER	2,275,895
CELLEMETRY LLC	2,275,410	CHRISTIAN, DONALD J.	2,275,670	COLES, PETER	2,275,990
CELLIERS, JEREMY MICHAEL	2,275,647	CHRISTIAN, JOSEPH	2,275,869	COLES, PETER	2,275,991
CELLPORT LABS, INC.	2,276,039	CHRISTIAN, PAUL D.	2,275,293	COLES, PETER	2,275,992
CELNIKER, GEORGE WILLIAM	2,275,398	CHROMATRON LASER		COLES, PETER	2,276,040
CELNIKER, GEORGE WILLIAM	2,275,495	SYSTEMS GMBH	2,276,141	COLES, PETER	2,276,060
CEMENT LOCK GROUP, L.L.C.	2,276,020	CHU, LAWRENCE H.Y.	2,275,870	COLGATE-PALMOLIVE	
CEMENT LOCK GROUP, L.L.C.	2,276,022	CHUANG, KARL TZE-TANG	2,276,589	COMPANY	2,275,331
CENTER FOR BLOOD		CHUGAI SEIYAKU KABUSHIKI		COLGATE-PALMOLIVE	
RESEARCH, INC.	2,276,691	KAISHA	2,275,382	COMPANY	2,276,133
CENTRE DE RECHERCHE DU		CHUGAI SEIYAKU KABUSHIKI		COLIN, BRUNO	2,276,713
CENTRE HOSPITALIER DE		KAISHA	2,275,933	COLLETT, EDWARD	2,276,438
L'UNIVERSITÉ DE		CHUGAI SEIYAKU KABUSHIKI		COLLIAS, DIMITRIS IOANNIS	2,276,516
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CENTRO DE INGENIERIA		CHUNG, SEUNG-WON	2,276,311	COLLINS-RACIE, LISA A.	2,275,535
GENETICA Y		CHUNG, WEN-LI	2,275,890	COLLONGES, FRANÇOIS	2,275,665
BIOTECNOLOGIA	2,275,440	CIBA SPECIALTY CHEMICALS		COLOR ACCESS, INC.	2,275,966
CERUS CORPORATION	2,276,532	HOLDING INC.	2,275,629	COLOR ACCESS, INC.	2,276,029
CERUS CORPORATION	2,276,747	CIBA SPECIALTY CHEMICALS		COLOR ACCESS, INC.	2,276,031
CHADDICK, STEVE W.	2,275,700	HOLDING INC.	2,275,667	COMER, EDWARD IRBY	2,275,410
CHAMBON, JEAN-PIERRE	2,275,593	CIBA SPECIALTY CHEMICALS		COMMERÇON, ALAIN	2,275,943
CHAMEL, DIDIER	2,276,326	HOLDING INC.	2,275,965	COMMISSARIAT A L'ÉNERGIE	
CHAN, JIM H.	2,275,500	CIBA SPECIALTY CHEMICALS		ATOMIQUE	2,275,950
CHAN, John Ka Ki	2,274,974	HOLDING INC.	2,276,104	COMMISSARIAT A L'ÉNERGIE	
CHAN, RANDY S.	2,275,921	CIBA SPECIALTY CHEMICALS		ATOMIQUE	2,275,957
CHAN, TZOYAO	2,275,727	HOLDING INC.	2,276,613	COMMISSARIAT A L'ÉNERGIE	
CHANG, ALICE M.	2,275,577			ATOMIQUE	2,276,706

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COMSAT CORPORATION	2,275,406	COX, BRIAN GEOFFREY	2,275,360	DE OLIVEIRA ROCHA, NELSON	2,275,711
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CONNAN, PATRICK ANDRE	2,275,331	CRAIG, STEPHANIE	2,275,884	DEBOURG, JEAN-PIERRE	2,275,352
CONNELL, GARY WAYNE	2,276,393	CRAMER, EDWIN	2,275,415	DECEGAMA, ANGÉL L.	2,275,320
CONNERS, JOHN A.	2,275,403	CRAMER, RONALD DEAN	2,276,059	DEEAY TECHNOLOGIES LTD.	2,276,701
CONRAD, ANDREW J.	2,276,570	CRAMER, RONALD DEAN	2,276,471	DEGUSSA AKTIENGESELLSCHAFT	2,276,056
CONREX PHARMACEUTICAL CORPORATION	2,275,971	CRAMER, RONALD DEAN	2,276,478	DEJNEKA, MATTHEW J.	2,276,006
CONSTANTINIDES, PANAYIOTIS P.	2,276,730	CRAMER, RONALD DEAN	2,276,479	DEKEYSER, MARK ACHIEL	2,276,875
CONWAY, PATRICIA LYNNE	2,275,507	CRAMER, RONALD DEAN	2,276,531	DELCARDAYRE, STEPHEN B.	2,276,064
COOK, BRUCE RANDALL	2,276,068	CRAWFORD, JAMES B.	2,276,048	DELOVITCH, TERRY L.	2,276,733
COOK, CHARLES DENVER	2,276,781	CREATIVE BIOMOLECULES, INC.	2,275,436	DELUCIA, MARY LUCILLE	2,275,690
COOK, CHRISTOPHER J.	2,276,425	CREGGER, BARTON B.	2,276,259	DEMANDT, ROBERT	2,275,612
COOK, DAVID	2,276,532	CRIBIER, ALAIN	2,276,527	DEMERS, TIMOTHY B.	2,275,721
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CORBETT, ROBERT KELLY	2,275,403	CRONIN, JON A.	2,275,542	DEMOSS, SUZANNA	2,275,779
CORDANT TECHNOLOGIES, INC.	2,275,317	CRUTCHLEY, ROBERT JOHN	2,275,275	DEN HARTOG, HUIBERT WILEM	2,275,873
CORDIS CORPORATION	2,276,527	CRYOGEN, INC.	2,276,137	DENO, DON CURTIS	2,276,244
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CORNELISSEN, MARCUS	2,275,873	CSORGO, MARGIT	2,276,720	DENT, PAUL W.	2,275,456
CORNELIS MARIA	2,275,873	CUMMING, KENNETH IAIN	2,275,604	DENT, PAUL W.	2,275,579
CORNELIUS, GAY	2,276,025	CUNNINGHAM, WILLIAM	2,275,417	DENT, PAUL W.	2,275,694
CORNELL RESEARCH FOUNDATION, INC.	2,275,434	CUNNINGHAM, WILLIAM	2,275,628	DENT, PAUL W.	2,276,395
CORNING INCORPORATED	2,275,706	CURTIS, LARRY GERALD	2,276,742	DENT, PAUL WILKINSON	2,276,777
CORNING INCORPORATED	2,276,006	CYBULSKI, Claude E.	2,274,969	DENTALMATIC TECHNOLOGIES INC.	2,275,368
CORNING INCORPORATED	2,276,419	CYMAN, THEODORE F.	2,276,667	DERBYSHIRE, TRACEY ANNE	2,276,156
CORNING INCORPORATED	2,276,773	CYTEC TECHNOLOGY CORP.	2,275,413	DEREU, NORBERT	2,275,943
CORPORATE MEDIA PARTNERS DOING BUSINESS AS AMERICAST	2,275,961	DA PONTE, MANUEL DOS SANTOS	2,275,617	DEROCHEMENT, L. PIERRE	2,275,972
CORRIGAN, DENNIS A.	2,276,569	DA SILVA, VALERIA L.	2,276,419	DESNOS, ANNE	2,275,431
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CORZANI, ITALO	2,275,881	DAIICHI PHARMACEUTICAL CO., LTD.	2,275,603	DEVOS, CHRISTINE	2,275,287
CORZANI, ITALO	2,275,883	DANBIOSYST UK LIMITED	2,275,717	DEWENTER, WENDELIN	2,275,487
CORZANI, ITALO	2,275,895	DANIEL, SAM MORDOCHAI	2,276,524	DHAL, PRADEEP K.	2,276,394
CORZANI, ITALO	2,275,897	DARDENNE, MARIE-THERESE	2,275,424	DHAR, SUBHASH K.	2,276,569
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CORZANI, ITALO	2,275,900	DATA GENERAL CORPORATION	2,275,877	DIAMOND, JEFFREY E.	2,276,526
CORZANI, ITALO	2,275,918	DAVIDSON, AMBER C.	2,276,190	DIBIASI, MARY D.	2,275,890
CORZANI, ITALO	2,275,924	DAVIGNON, JEAN-LUC	2,275,340	DIGONNET, MICHAEL J. F.	2,276,489
CORZANI, ITALO	2,275,990	DAVIS, BRIAN	2,275,474	DILNIK, REBECCA LYN	2,276,368
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CORZANI, ITALO	2,275,992	DAVIS, EDWIN D.	2,276,510	DIMAANO, Hilda R.	2,274,968
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CORZANI, ITALO	2,276,060	DAVIS, LEANE KRISTINE	2,276,059	DIONEX CORPORATION	2,275,496
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COTTERET, JEAN	2,275,365	DAVIS, LEANE KRISTINE	2,276,478	DITTGEN, MICHAEL	2,276,164
COTTING, MARIE-CHRISTINE	2,276,717	DAVIS, LEANE KRISTINE	2,276,531	DITULLIO, DANIEL DALE JR.	2,275,301
COTTON, HANNA	2,276,753	DAVIS, Michael T.	2,274,975	DIVET, MICHEL	2,275,368
COULIER, CHARLES	2,275,940	DAVIS, SUZANNE J.	2,275,966	DIVO, MICHAEL	2,275,575
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COURTAULDS AEROSPACE, INC.	2,275,779	DAWIDOWICZ, ARMAND	2,275,958	DIVO, MICHAEL	2,275,883
		DAWSON, DAVID ANTHONY	2,275,355	DIVO, MICHAEL	2,275,900
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DRAUZ, KARLHEINZ	2,276,056	ELECTRONICS FOR IMAGING,		EVOLVING SYSTEMS, INC.	2,276,131
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DURBIN, PHILIPPE	2,275,665	ENGMAN, FREDRIK	2,276,754	FAKLER, John	2,254,362
DYER, JOHN COLLINS	2,276,033	ENNIS, BERNARD P.	2,275,927	FALUS, ANDRAS	2,275,886
DYNAMIT NOBEL GMBH		ENTZMINGER, GEORGE JR.	2,275,704	FANELLI, PASQUALE	2,276,357
EXPLOSIVSTOFF-UND		ENVIROTECH PUMPSYSTEMS		FANJAT, SERGE	2,275,948
SYSTEMTECHNIK	2,275,461	NETHERLANDS B.V.	2,275,358	FANTUCCI, MARIO	2,276,176
DYNOSYS AG	2,276,359	EP TECHNOLOGIES, INC.	2,276,755	FARMER, MICHAEL EDWARD	2,275,528
DYRUD, James F.	2,274,970	EPICYTE PHARMACEUTICAL,		FARMER, PETER H.	2,275,972
DYSON, JAMES	2,275,513	INC.	2,276,046	FARROW, HAZEL MAY	2,276,156
DZIABO, ANTHONY J., JR.	2,276,454	EPSTEIN, JONATHAN A.	2,276,312	FASSKE, WAYNE C.	2,275,272
E. I. DU PONT DE NEMOURS		ERDELMEIER, IRENE	2,274,909	FAZAL, GULREZ	2,276,109
AND COMPANY	2,275,755	ERICSSON INC.	2,275,281	FEBO, PIETRO	2,275,607
E.I. DU PONT DE NEMOURS		ERICSSON INC.	2,275,283	FEDERAL-MOGUL SYSTEMS	
AND COMPANY	2,276,056	ERICSSON INC.	2,275,450	PROTECTION GROUP, INC.	2,276,147
E.I. DU PONT DE NEMOURS		ERICSSON INC.	2,275,456	FEINBERG, ANDREW P.	2,276,306
AND COMPANY	2,276,291	ERICSSON INC.	2,275,463	FEINBERG, JACK L.	2,276,100
E.L. SPECIALISTS, INC.	2,276,448	ERICSSON INC.	2,275,488	FELDHAUS, MICHAEL JOHN	2,275,549
EAR BAG AB	2,276,665	ERICSSON INC.	2,275,490	FERAG AG	2,276,456
EASTER, Mark Richard	2,259,349	ERICSSON INC.	2,275,579	FERGUSON, Dennis C.	2,274,966
EASTMAN CHEMICAL		ERICSSON INC.	2,275,615	FERLICCA, ROBERTO	2,276,759
COMPANY	2,276,254	ERICSSON INC.	2,275,643	FERREIRA LEITE, LUCIA	
EASTMAN CHEMICAL		ERICSSON INC.	2,275,694	CRISTINA	2,275,711
COMPANY	2,276,393	ERICSSON INC.	2,275,724	FERRY, VINCENT	2,276,403
EASTMAN CHEMICAL		ERICSSON INC.	2,275,909	FESER, RALF	2,275,729
COMPANY	2,276,742	ERICSSON INC.	2,276,136	FEVIG, JOHN MATTHEW	2,275,796
ED GEISTLICH SOHNE AG FUR		ERICSSON INC.	2,276,153	FEVIG, JOHN MATTHEW	2,276,034
CHEMISCHE INDUSTRIE	2,275,763	ERICSSON INC.	2,276,155	FEYT, NATHALIE	2,275,940
EDENS, LUPPO	2,275,423	ERICSSON INC.	2,276,253	FICHMAN, MATITIAHU	2,276,247
EDMONDSON, BRIAN	2,276,513	ERICSSON INC.	2,276,255	FICKE, JONATHAN ANDREW	2,275,908
EGGERS, MITCHELL D.	2,276,462	ERICSSON INC.	2,276,354	FICKE, JONATHAN ANDREW	2,276,027
EGIS GYOGYSZERGYAR RT.	2,276,720	ERICSSON INC.	2,276,395	FIDLER, ISAIAH J.	2,275,438
EGT DEVELOPMENTS, LLC	2,275,927	ERICSSON INC.	2,276,404	FILHOL, ROBERT	2,275,592
EGYED, ANDRAS	2,276,720	ERICSSON INC.	2,276,777	FILIPOVICH, DANNY	2,275,583
EHRHART, PETER	2,275,875	ERIKSSON, BERTIL	2,275,597	FILLMORE, DONN	2,276,569
		ERIKSSON, LEIF	2,275,572		

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FINCH, VALERIE VICTORIA	2,276,368	FRYE, JOHN E.	2,275,889	GERARD, ERIC-JACK	2,276,371
FINJAN SOFTWARE, LTD.	2,275,771	FUERSTENAU, MAURICE C.	2,275,716	GERECKE, HAGEN	2,276,164
FINK, DAVID M.	2,276,203	FUJII, KIMIHIRO	2,275,539	GERHÄUSER, HEINZ	2,276,202
FINK, GERHARD	2,275,430	FUJISAWA PHARMACEUTICAL CO., LTD.	2,275,318	GERKEN, HARTMUT	2,275,314
FIOCCO, ROBERT J.	2,276,035	FUJISAWA PHARMACEUTICAL CO., LTD.	2,275,478	GERO HOCHTEM-PERATUROFEN GMBH	2,276,469
FISCHER, JULES	2,275,553	FUJITA, HIROYUKI	2,276,135	GESSEL, ROBERT J.	2,275,450
FISCHER, KURT	2,275,926	FUJITA, Minoru	2,274,972	GEURTSSEN, JOHAN PAUL T.	2,275,707
FISHER, CONSTANCE LEE	2,276,390	FUJITSU LIMITED	2,275,391	GHAERZADEH, KAMBIZ	2,276,137
FITCHEN, JOHN H.	2,276,046	FUJIWARA, HIROSHI	2,275,987	GHAFOOR, MARK SIRFARAZ	2,276,698
FITZGERALD, THOMAS JOHN	2,276,047	FUKADA, SEIJI	2,276,037	GHEYSEN, GODELIEVE	2,275,491
FLADDA, GERDT	2,275,751	FUKUMOTO, HIROAKI	2,276,278	GHOSH, Joydeep	2,274,233
FLANAGAN, DOUGLAS R., JR.	2,275,889	FUMO, CESARE	2,275,995	GHOSH, KALYAN	2,275,697
FLENDER, GREGG ALLEN	2,276,390	FUNAOKA, HIDEHIKO	2,275,891	GHOSH, KALYAN	2,275,888
FLINOIS, XAVIER	2,276,672	FURBER, MARK	2,275,312	GIBLIN, EDWARD JOHN	2,276,513
FLON, MICHEL	2,276,566	FURUYA, KOJI	2,275,666	GIBSON, KENNETH U.	2,275,279
FLORET, SIMON	2,275,696	FUTURPLAN AG	2,275,333	GIBSON, KENNETH U.	2,275,399
FMC CORPORATION (UK) LIMITED	2,276,156	G & A MANUFACTURING LTD.	2,276,756	GIERCKSKY, KARL ERIK	2,275,659
FMR CORP.	2,275,279	G.D. SEARLE & CO.	2,276,488	GIESECKE & DEVRIENT GMBH	2,275,576
FMR CORP.	2,275,399	GABELMANN, TORSTEN	2,275,308	GILBERT, JEFFREY	2,275,577
FOBIAN, YVETTE M.	2,275,866	GAGLIARDI, IVANO	2,275,605	GILBOA, RONNIE	2,276,132
FOCKE & CO. (GMBH & CO.)	2,275,718	GAGLIARDI, IVANO	2,275,607	GILES, ROBERT GORDON	2,276,310
FOCKE, HEINZ	2,275,718	GAGLIARDI, IVANO	2,275,608	GILLET OUTILLAGE	2,275,954
FODSTAD, OYSTEIN	2,275,335	GAITANARIS, GEORGE A.	2,276,529	GILLET, PASCAL	2,275,954
FOFITEC AG	2,275,553	GALLOO PLASTICS (S.A.)	2,275,944	GILLHAM, NICHOLAS W.	2,276,053
FOGELBERG, THOMAS	2,275,639	GAMBRO AB	2,276,748	GILMER, JOHN WALKER	2,276,393
FONG, THOMAS K.	2,276,058	GARBAGNATI, FRANCESCO	2,275,761	GILRON, JACK	2,275,960
FORD MOTOR COMPANY OF CANADA, LIMITED	2,275,594	GARBUZOV, DMITRI	2,275,542	GISPEN, WILLEM HENDRIK	2,275,442
FORD, HARLAN	2,275,721	GARBUZOV, DMITRI Z.	2,275,514	GIST-BROCADES AUSTRALIA PTY. LIMITED	2,275,507
FORRAY, DEBORAH DERFELT	2,276,737	GARDLIK, JOHN MICHAEL	2,275,301	GLADFELTER, HARRY F.	2,276,147
FORREST, STEPHEN R.	2,275,514	GARDLIK, JOHN MICHAEL	2,275,598	GLADH, OLLE	2,275,770
FORREST, STEPHEN R.	2,275,542	GARDLIK, JOHN MICHAEL	2,275,664	GLANCE, BERNARD	2,276,518
FORREST, STEPHEN R.	2,275,631	GARFIELD INTERNATIONAL INVESTMENTS LIMITED	2,276,599	GLAXO GROUP LIMITED	2,275,271
FOSTER, MARTIN C.	2,275,973	GARSHELIS, IVAN J.	2,275,437	GLAXO GROUP LIMITED	2,276,163
FOTI, GEORGE	2,275,695	GARSHELIS, IVAN J.	2,275,439	GLITHO, ROCH	2,275,307
FOTO-WEAR, INC.	2,275,922	GARY, DANIEL	2,275,962	GLOBAL ACT AKTIEBOLAG	2,276,715
FOURNIER, JACQUELINE	2,275,353	GASSER, BEAT	2,276,015	GN NETCOM A/S	2,273,858
FOY, BRIAN E.	2,276,291	GATHERS, JOHN J.	2,275,296	GOBLE, COLIN CHARLES OWEN	2,275,405
FRANC, BRUNO	2,275,596	GAYNOR-DUARTE, ANN T.	2,275,525	GODIN, JEAN-JACK	2,275,287
FRANCILLE, JEAN	2,275,947	GE BAYER SILICONES GMBH & CO. KG	2,276,010	GODWIN, BRET A.	2,276,019
FRANCILLE, PHILIPPE	2,275,947	GE BROEDERS CAPPELLE NAAMLOZE VENNOOTSCHAP	2,275,778	GODWIN, BRET A.	2,276,131
FRANK, HARALD	2,275,461	GECK, MICHAEL	2,275,487	GOEL, PANKAJ	2,275,498
FRANK, JIMMY I.	2,276,189	GEDEN, JOANNA VICTORIA	2,275,271	GOGGANS, MARY WATT	2,276,368
FRANKLIN, J. CRAIG	2,276,267	GEISSLER, BERNHARD	2,275,472	GOLDENHEIM, PAUL D.	2,276,170
FRANZEN, REINHOLD	2,275,316	GELTEX PHARMACEUTICALS, INC.	2,276,394	GOLDFINE, NEIL J.	2,275,550
FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	2,276,202	GEMPLUS S.C.A.	2,275,939	GOLDSCHMIDT, BENOIT	2,275,953
FRAYSSE, PHILIPPE	2,275,962	GEMPLUS S.C.A.	2,275,940	GOLDSTEIN, BENJAMIN D.	2,276,036
FRAZIER, PAUL R.	2,276,604	GEMPLUS S.C.A.	2,275,949	GOLINELLI, GUIDO	2,275,609
FREED, BRIAN S.	2,276,203	GEMPLUS S.C.A.	2,275,956	GOLLNER, MICHAEL	2,275,931
FREIZEIT, AMIR	2,276,609	GEMPLUS S.C.A.	2,276,716	GOMEZ, ROBERT P.	2,276,081
FRENCH, JOHN B.	2,276,018	GENDRON, GUY	2,275,396	GOMEZ, ROBERT P.	2,276,150
FRETI, SILVANO	2,275,878	GENE-CELL, INC.	2,275,892	GOMEZ-MANCILLA, BALTAZAR	2,275,379
FREUDENBERG, HELLMUT	2,275,314	GENENCOR INTERNATIONAL, INC.	2,275,421	GONCALVES, CLAUDINO	2,275,342
FREUND INDUSTRIAL CO., LTD.	2,276,436	GENENCOR INTERNATIONAL, INC.	2,275,728	GOODALL, MARCUS JAMES	2,275,792
FREUND, BERNHARD	2,275,392	GENESYSTEMS, INC.	2,275,474	GOODING, ELWYN R.	2,276,249
FRICKE, SABINE	2,276,164	GENETICS INSTITUTE, INC.	2,275,535	GOODMAN FIELDER INGREDIENTS LIMITED	2,275,507
FRIEDRICH, LESLIE BETHARDS	2,275,854	GENETICS INSTITUTE, INC.	2,276,063	GOODMAN, MICHAEL	2,275,429
FROMAGERIES BEL	2,275,953	GENETICS INSTITUTE, INC.	2,276,085	GOODPASTER, BARRY G.	2,276,466
FROMM, UDO	2,276,348	GENOMETRIX INCORPORATED	2,276,462	GORE ENTERPRISE HOLDINGS, INC.	2,275,921
FROMM, UDO	2,276,352	GEORGE, PATRICK	2,276,716	GOREN, TAMAR	2,275,371
FROMM, UDO	2,276,399			GOREN, TAMAR	2,275,425
FROMM, UDO	2,276,402			GORIN, ALLEN LOUIS	2,275,774
				GOTTLICH, STEPHEN	2,276,265

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GOUZMAN, ROMAN	2,276,322	HAMMOND, BERNARD H.	2,275,923	HELEVIRTA, PERTTI	2,275,682
GOVERNORS OF THE UNIVERSITY OF ALBERTA	2,276,589	HAMON, CATHERINE	2,275,287	HELLBERG, MARK R.	2,276,666
GOW, PHILIPPE	2,276,569	HAMPRECHT, GERHARD	2,275,611	HELLER, DAVID	2,275,268
GOW, PHILIPPE H.	2,276,370	HAMROCK, Steven J.	2,274,973	HELLER, PHILIP	2,275,268
GRAHAM PACKAGING COMPANY	2,276,057	HAN, QI	2,275,796	HELMINGER, KARL	2,275,388
GRAHAM, SAMUEL L.	2,276,150	HANAKI, HIDEAKI	2,276,097	HELMS, CHARLES M.	2,276,517
GRAHAM, WILLIAM	2,276,599	HANDA, SHIZUO	2,276,080	HENDRIX, CHARLES F.	2,276,151
GRAMAIN, PHILIPPE	2,275,354	HANSON, ANDREW D.	2,276,612	HENKE, GUENTER	2,276,523
GRAUTE, Martin	2,272,931	HANSSON, HENRI	2,276,616	HENKEL KOMMANDITGE- SELLSCHAFT AUF AKTIEN	2,276,523
GRAVEL, JAMES L.	2,276,778	HANZLICK, KENNY J.	2,276,784	HENKEL-ECOLAB GMBH & CO. OHG	2,275,757
GRAWE, DETLEF	2,275,626	HAPPONEN, HARRI	2,276,329	HENRIKSSON, ANDERS	2,275,507
GRAY, THOMAS	2,275,360	HARDMEIER, PETER	2,275,710	HENRY, PAUL SHALA	2,276,058
GREB, SCOTT	2,276,423	HARE, DONALD S.	2,275,922	HENTZELL, HANS	2,275,523
GREEN, PATTIE S.	2,276,146	HARE, ROBERTA S.	2,275,373	HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY THE DEPARTMEN	2,275,885
GREEN, RICHARD DAVID	2,276,758	HARGES, DENISE S.	2,275,503	HERRE, JURGEN	2,276,202
GREENBERG, MICHAEL J.	2,276,328	HARIRCHIAN, BIJAN	2,275,876	HERSKO, BART STEVEN	2,275,908
GREENWALD, SCOTT D.	2,275,901	HARLAND, RICHARD	2,276,414	HERZIG, YACOV	2,275,371
GRIDLEY, KELLY E.	2,276,146	HARLAP, MICHAL	2,276,609	HERZIG, YACOV	2,275,425
GRIFFIN, ROGER JOHN	2,275,566	HARNETT, JERRY	2,275,345	HESS, JURGEN	2,276,446
GRIMBERGEN, ADRIANUS WILHELMUS ALFONTIUS	2,276,005	HAROOTUNIAN, Alec Tate	2,271,373	HESELBOM, HJALMAR	2,275,435
GRINELL, JOHN	2,276,756	HARRE, MICHAEL	2,275,879	HESELBOM, HJALMAR	2,275,506
GRONDAHL, CHRISTIAN	2,275,683	HARRIGAN, KATHLEEN A.	2,276,099	HESELBOM, HJALMAR	2,275,556
GRONVALD, FREDERIK CHRISTIAN	2,275,683	HARRIS, JOHN	2,275,760	HESELBOM, LILLEBROR HJALMAR	2,275,521
GROOS, DANIEL	2,275,516	HARRISON, NEALE	2,276,025	HESELBOM, LILLEBROR HJALMAR	2,275,523
GROOT, ALDRICUS MARIA	2,275,873	HARRISON, RICHARD	2,275,312	HESELBOM, LILLEBROR HJALMAR	2,275,632
GROPP, WOLFGANG	2,275,718	HART, CHARLES C.	2,276,209	HESELBOM, LILLEBROR HJALMAR	2,275,650
GROTE, MARTIN ROGER	2,275,707	HART, TODD R.	2,275,310	HETE, Bernie F.	2,234,397
GRUNDLER, GERHARD	2,275,601	HARTMAN, FREDERICK ANTHONY	2,275,301	HEUKAMP, ULRICH	2,275,657
GRUNO, LAURA A.	2,275,923	HASELHORST, ROLF	2,276,010	HEYRING, CHRISTOPHER BRIAN	2,275,750
GRZESIAK, LECH	2,275,617	HASHIDZUME, Kiyonari	2,249,714	HIATT, ANDREW C.	2,276,046
GSODAM, HANNES	2,275,768	HASHIMOTO, KAZUNORI	2,276,440	HIBBERT, CHRIS	2,275,574
GUDMUNDSSON, BJORN	2,275,648	HASSAN, AMER	2,275,694	HI-BOND RESEARCH PTY LTD	2,275,705
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GUERICKE, WILHELM	2,275,334	HASSAN, AMER AREF	2,276,777	HICKISCH, KLAUS	2,275,879
GUERIN, JEAN-PIERRE	2,275,957	HATAMACHI, TADASI	2,275,328	HIGASHIYAMA, KENICHI	2,276,179
GUEST, MARTIN J.	2,275,296	HATSOPOULOS, MARINA I.	2,275,565	HIGLEY, LIN	2,276,569
GULLO, VINCENT P.	2,275,373	HATTORI, KEN-ICHI	2,276,676	HIGUCHI, TAKAFUMI	2,276,775
GUNDERSSEN, GEIR VIKTOR	2,275,427	HAUSER, RICHARD P.	2,275,760	HIGUCHI, YOSHINOBU	2,276,177
GUNDRY, STEVEN R.	2,276,266	HAUTALA, JOUKO	2,275,636	HILL, CHARLES C.	2,275,685
GUPTA, AJAY	2,276,442	HAUTALA, JOUKO	2,275,637	HILL, JONATHAN SIMON	2,276,156
GUREYEV, TIMUR	2,276,051	HAWKINS, DAVID WILLIAM	2,275,634	HILL, REGINA LUISE	2,276,463
GUSKEY, GERALD JOHN	2,275,545	HAWKS, VERLYN D.	2,275,279	HILL, REGINA LUISE	2,276,584
GUSKEY, GERALD JOHN	2,275,548	HAWLEY, CORY E.	2,276,055	HILL, THEODORE B.	2,275,685
GUSKEY, GERALD JOHN	2,275,570	HAYASHI, NORIYA	2,275,278	HILLEBRAND, STEFAN	2,275,309
GUSKEY, GERALD JOHN	2,275,571	HAYASHI, SHUNICHI	2,275,278	HIMES, RICKY A.	2,275,330
GUSKEY, GERALD JOHN	2,275,586	HAYES LEMMERZ INTERNATIONAL, INC.	2,275,441	HIMMLER, RONALD	2,276,569
GUSKEY, GERALD JOHN	2,275,598	HAYLETT, NICHOLAS	2,276,618	HINES, LETHA MARGORY	2,276,487
GUSKEY, GERALD JOHN	2,275,664	HAYNIE, JEFFREY	2,276,722	HINTON, David	2,251,078
GUSKEY, GERALD JOHN	2,275,684	HE, MENGTAO	2,276,661	HINTON, GERALD THOMAS	2,276,428
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HAERMAYER, THOMAS	2,275,997	HECKER, MARTIN	2,275,314		
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HALL-GOULLE, VÉRONIQUE	2,275,965	HEI, DEREK JOSEPH	2,276,747		
HALL-GOULLE, VÉRONIQUE	2,276,613	HEIDRICH, HOLGER	2,275,397		
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HOBSON, GREGORY L.	2,275,893	HUNTER, CRAIG A.	2,276,622	IRVING, PAMELA VIRGINIA	2,275,792
HODGE, MALCOLM H.	2,275,872	HUNTER, IAN W.	2,275,411	ISAKSSON, KATARINA	2,275,590
HODGINS, BRUCE	2,276,099	HUNTER, KATHLEEN BRENNER	2,276,188	ISBERG, B. JOHANNA	2,275,649
HOECHST MARION ROUSSEL	2,275,359	HUNT-WESSON, INC.	2,275,493	ISBERG, JAN	2,275,616
HOECHST MARION ROUSSEL	2,275,955	HUTCHINSON	2,276,710	ISBERG, JAN	2,275,619
HOECHST MARION ROUSSEL LTD.	2,275,464	HYATT, ROBERT LEE	2,276,431	ISBERG, JAN	2,275,638
HOECHST MARION ROUSSEL, INC.	2,275,527	HYDRIL COMPANY	2,275,445	ISBERG, JAN	2,275,639
HOECHST MARION ROUSSEL, INC.	2,275,602	HYMO CORPORATION	2,275,627	ISHIGE, FUMIHARU	2,276,053
HOECHST MARION ROUSSEL, INC.	2,276,203	HYVONEN, MIKA	2,275,674	ISIS PHARMACEUTICALS, INC.	2,276,213
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HOLMAN, NICHOLAS JOHN	2,275,494	IKEDA, ATSUKO	2,276,080	IVANOVICH, KLIONOV GENNADY	2,276,670
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HOLMBERG, PÅR	2,276,399	IKEURA, YASUHIRO	2,275,539	IWATA, Kaoru	2,249,714
HOLMBERG, PÅR	2,276,402	ILLI, THOMAS	2,276,298	IYER, RAJKUMAR SIVA IYER, SHRIDHAR	2,275,366
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KYLANDER, GUNNAR	2,276,402	LEDUC, MICHEL	2,275,956	LIIMATAINEN, HEIKKI	2,275,637
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LAAL, SUMAN	2,276,491	LEE, JU HAN	2,276,776	LINDAHL, AKE	2,275,429
LABAUDINIÈRE, RICHARD F.	2,275,620	LEE, SEONG-HOON	2,276,311	LINDE AKTIENGESELLSCHAFT	2,276,357
LABORATOIRES STANDA S.A.	2,275,367	LEE, YOUNG-KON	2,276,311	LINDEN, INGE-BRITT YVONNE	2,275,681
LABORDE, JEAN-CLAUDE	2,275,950	LEFEBVRE, JEAN-FRANÇOIS	2,276,403	LIPPERT, FERDINAND	2,276,391
LABORDE, PASCALE	2,275,706	LEFKER, BRUCE ALLEN	2,275,479	LITTIG, JANET SUE	2,275,301
LABORDE, PATRICK	2,276,706	LEFKER, BRUCE ALLEN	2,275,595	LITZ, ROY C.	2,275,700
LACHANCE, RAYNALD G.	2,276,444	LEGERE, GUY	2,276,018	LIU, CHIN	2,276,488
LACTASCAN APS	2,275,758	LEGRAND, CHARLES GABRIEL	2,275,367	LIU, JIAN-YU	2,276,275
LAFOREST, GUY	2,276,248	LEGRAND, MARC HENRI	2,275,367	LIU, RONGSHENG	2,276,352
LAGRIMINI, LAWRENCE MARK	2,274,901	LEGUAY, LAURE-ANNE	2,275,325	LO, RAYMOND JOSEPH	2,275,586
LAHNALA, DAVID W.	2,276,746	LEHNER, JOACHIM HERMANN	2,275,763	LOCKE, Ralph E.	2,274,027
LAIHO, KEIJO TAPIO	2,275,497	LEIGHTON, LARRY C.	2,275,724	LOEBENBERG, DAVID	2,275,373
LAING, MARK	2,276,619	LEIJON, MATS	2,275,616	LOEFFLER, JOHANNES	2,275,646
		LEIJON, MATS	2,275,619	LOEWEN, MARK RICHARD	2,276,611

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LONERGAN, DENNIS	2,276,421	MANKINS, JOHN M.	2,275,793	MAYNARD, GEORGE D.	2,275,527
LONG, ROBERT L.	2,276,624	MANKOVITZ, ROY J.	2,275,720	MAYNARD, GEORGE D.	2,275,602
LONGINO, MARC A.	2,276,284	MANNING, DAVID TREADWAY		MAYNARD, RONALD S.	2,276,289
LONGMAN, MICHAEL JAMES	2,275,750		2,275,634	MAZESS, RICHARD B.	2,276,606
LONZA AG	2,275,400	MANNING, DAVID TREADWAY		MAZTECH MICROVISION LTD.	2,276,099
LORD CORPORATION	2,276,369		2,275,920	MCCOY, JOHN M.	2,275,535
L'OREAL	2,275,356	MANNSCHOTT, PETER	2,275,928	MCCOY, JOHN M.	2,276,063
L'OREAL	2,275,361	MANO, Hiroshi	2,268,975	McCOY, JOHN M.	2,276,085
L'ORÉAL	2,275,364	MAO, TOM	2,276,253	MCCOY, ROBERT H.	2,275,721
L'ORÉAL	2,275,365	MAO, TOM	2,276,354	McDEVITT, JASON PATRICK	2,276,254
L'OREAL	2,275,934	MAP MEDICAL		MCDONALD, MICHAEL F.	2,276,624
L'OREAL	2,275,935	TECHNOLOGIES OY	2,275,483	McDONALD, PAUL THOMAS	2,276,875
L'OREAL	2,275,936	MARIANI, FRANK J.	2,276,667	MCFALL, RONALD RAY	2,275,289
L'OREAL	2,275,938	MARKEL, ERIC J.	2,276,214	MCGILL UNIVERSITY	2,275,504
LOUBET, OLIVIER	2,276,717	MARKHAM, ALEXANDER		MCGINN, DENNIS LEE	2,276,689
LOVELACE, GREGORY S.	2,276,605	FRED	2,275,546	MCGLYNN, JOE	2,276,131
LOWDER, PATRICK DOYLE	2,275,920	MARKHAM, ANDREW W..	2,276,722	MCGOVERN, MARK E.	2,276,467
LTS LOHMANN THERAPIE- SYSTEME GMBH	2,275,769	MARKUSCH, PETER H.	2,275,887	MCI COMMUNICATIONS CORPORATION	2,276,346
LTS LOHMANN THERAPIE- SYSTEME GMBH	2,276,445	MARKUSCH, PETER H.	2,275,925	MCLEOD, ROBERT D.	2,276,526
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LU, ROBERT ZHONG	2,276,712	MARNETT, LAWRENCE J.	2,276,398	McROBERT, IAN	2,276,258
LUCAS, PAUL LEE	2,276,742	MARON, ROBERT J.	2,276,449	MDS INC.	2,276,018
LUCAS, RACHEL JANE	2,275,507	MARPOSS SOCIETA' PER AZIONI	2,275,609	MECONI, REINHOLD	2,276,445
LUIPOLD, LEE ANN	2,276,580	MARSOLAIS, PATRICE	2,275,329	MEDECO SECURITY LOCKS, INC.	2,276,259
LUITJES, HENDRIKUS	2,275,416	MARSTON, HUGH M.	2,275,318	MEDIA METRIX, INC.	2,276,722
LULE, JACQUELINE	2,275,340	MARTELLA, DAVID JOHN	2,275,534	MEDTRONIC, INC.	2,276,266
LULLAU, FRIEDRICH	2,275,625	MARTENSSON, LARS	2,275,614	MEDTRONIC, INC.	2,276,435
LUMMA, WILLIAM C., JR.	2,276,150	MARTIN, JEAN-PAUL	2,275,943	MEERS, PAUL R.	2,276,267
LUND, MARK THOMAS	2,276,781	MARTINEZ-TOVAR, BERNARDO	2,275,973	MEERS, PAUL R.	2,276,269
LUNDBORG, TOMAS	2,275,698	MASIN, JOSEPH G.	2,276,021	MEGATREX OY	2,276,073
LUNDGREN, DAN	2,276,754	MASON, HELEN J.	2,275,620	MEIER, DIETER	2,275,379
LUNDIN, CHRISTER	2,275,614	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	2,276,726	MEIJI SEIKA KAISHA, LTD.	2,275,306
LYNARD, KATHY SUZANNE	2,275,884	MASSARO, MICHAEL	2,276,661	MEINECKE, ALBRECHT	2,275,993
LYNCH, DERMOT ROBORG	2,275,885	MASSHOLDER, KARL	2,275,928	MELAMED, ELDAD	2,276,184
M & J FIBRETECH A/S	2,275,533	MASSHOLDER, KARL	2,275,930	MELÉN, BJORN	2,275,674
M.L.I.S. PROJECTS LTD.	2,276,125	MASSINGILL, LARRY WILLIAM	2,275,909	MELLUL, MYRIAM	2,275,934
MA, STEPHEN CHIH-HUNG	2,276,524		2,275,288	MELNIKOV, ALEXANDER	2,275,871
MA, YAWEI	2,275,694	MASUDA, HISATOSHI	2,275,288	MELONIS, MICHAEL G.	2,276,019
MABEY, MICHAEL HOWATT	2,276,507	MATAYABAS, JAMES CHRISTOPHER JR.	2,276,393	MENAGE, CHRISTINE	2,275,958
MABROUK, KAMEL	2,275,544	MATEJOVIC, JAN	2,276,532	MENDES, DAVID W.	2,276,019
MACDONALD, JAMES D., JR.	2,275,694	MATHES, MANFRED	2,275,390	MENDOZA, LEOPOLDO G.	2,276,462
MACE, Catherine	2,234,118	MATHIEU, GÉRARD	2,275,941	MENGES, MARKUS	2,275,611
MACFARLANE, IAN ALEXANDER	2,275,300	MATSUBARA, HOZUMI	2,275,701	MENKE, OLAF	2,275,611
MACK, ROBERT	2,276,133	MATSUDA, ETSURO	2,276,211	MENSINGER, MICHAEL C.	2,276,020
MacKENZIE, PETER BORDEN	2,276,254	MATSUDA, HIDETSUGU	2,276,457	MENSINGER, MICHAEL C.	2,276,022
MACROCHEM CORPORATION	2,275,567	MATSUSHITA ELECTRIC WORKS, LTD.	2,275,701	MENZIN, MARVIN	2,275,493
MÄENPÄÄ, TAPIO	2,275,713	MATSUSHITA GRAPHIC COMMUNICATION SYSTEMS, INC.	2,276,775	MERBERG, DAVID	2,275,535
MÄGE, IRIS	2,275,729	MATSUZAWA, HIROSHI	2,275,401	MERBERG, DAVID	2,276,063
MAGNA-LASTIC DEVICES, INC.	2,275,437	MATTEL, INC.	2,275,315	MERBERG, DAVID	2,276,085
MAGNA-LASTIC DEVICES, INC.	2,275,439	MATTEL, INC.	2,276,437	MERCATORIS, PETER	2,276,139
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MAILLIET, PATRICK	2,275,943	MATULIC-ADAMIC, JASENKA	2,275,964	MERCK & CO., INC.	2,276,074
MAISONNEUVE, JEAN- FRANCOIS LUCIEN	2,275,896	MAY, MICHAEL	2,275,621	MERCK & CO., INC.	2,276,081
MAJOR, MICHEL	2,275,419	MAY, MICHAEL	2,275,622	MERCK & CO., INC.	2,276,150
MAJOR, MICHEL	2,276,692	MAYER, CLAUD	2,275,625	MERCK & CO., INC.	2,276,365
MAKANSI, MUNZER	2,276,432	MAYER, GUIDO	2,276,463	MERCK PATENT GESELLSCHAFT MIT BESCHRÄNKTER HAFTUNG	2,275,346
MAKINO, TOSHIIHIKO	2,275,933	MAYER, GUIDO	2,276,584	MERCK PATENT GESELLSCHAFT MIT BESCHRÄNKTER HAFTUNG	2,275,665
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ROBERTO	2,275,311	MITSUBISHI HEAVY		FRIEDRICHSHAFEN GMBH	2,275,555
MERRIMAN, GREGORY H.	2,276,203	INDUSTRIES, LTD.	2,275,795	MUCELLI, ALBERTO	2,275,642
MERRITT, JOHN	2,276,532	MITSUI CHEMICALS, INC.	2,274,972	MULLER, JORG	2,275,647
MERYLAND PRODUCTS, INC.	2,275,870	MIXON, GROVER C.	2,276,273	MULLER, GUNTER	2,276,469
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METALLGESELLSCHAFT		MOAN, JOHAN	2,275,659	MURAKAMI, Takeshi	2,260,263
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BÄDJE GMBH & CO.	2,275,536	MOCHO, VICTOR MANUEL	2,275,950	MURL, GERHARD	2,275,576
METHIVIER, ALAIN	2,275,357	MODIC, Michael John	2,258,624	MURRAY, ANTHONY	2,275,683
MEURY, MARCEL	2,276,248	MOHR, JORG-TORSTEN	2,275,879	MUYLDERMANS, XAVIER	2,276,371
MEWES, FRANK	2,275,308	MOINET, GÉRARD	2,275,346	MYO, NAGAYOSHI	2,276,436
MEZIANE, JANINE	2,276,070	MOLDAVSKY, LEONID	2,276,247	MYOCOR, INC.	2,275,766
MICHAELS, FRANK	2,276,450	MOLINA FERNANDEZ,		MYSORE, NARAYANA	2,275,313
MICHELOT, ERIC	2,276,710	ANTONIO	2,275,854	N O B ELEKTRONIK AB	2,275,693
MICKO, Eric S.	2,252,547	MOLLER, THOMAS W.	2,275,724	N.V. KEMA	2,276,617
MICRO METALLIC LIMITED	2,275,275	MOLLER, INES-PATRICIA	2,276,164	NABESHIMA, YOUICHI	2,276,108
MIDLING, KJELL	2,276,739	MOLLMANN, PETER	2,275,626	NACLERIO, Edward	2,272,595
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MIGDAL, CYRIL A.	2,276,741	MOLONEY, MAURICE	2,275,489	NAGAFUJI, TOSHIAKI	2,275,933
MIGDAL, CYRIL A.	2,276,782	MONK, RICHARD	2,275,750	NAGAHAMA, SHINICHI	2,276,335
MIKKELSEN, IVAN	2,275,299	MONNIER, OLIVIER	2,275,593	NAGANO, MITSUYOSHI	2,275,468
MIKLOSNE KOVACS, ANIKO	2,276,720	MONNIER, OLIVIER	2,275,596	NAGANUMA, HIROYUKI	2,276,212
MILBRADA, EDWARD JOHN	2,276,487	MONSANTO COMPANY	2,275,866	NAGASHIMA, HAJIME	2,275,603
MILEMARKER, INC.	2,275,599	MONSANTO COMPANY	2,276,087	NAGL, MICHAEL	2,275,336
MILLARD, ROBIN	2,275,269	MONSANTO COMPANY	2,276,158	NAGY, LASZLO	2,276,288
MILLER, GEORGE H.	2,275,373	MONSANTO COMPANY	2,276,159	NAGYNE GYONOS, ILDIKO	2,276,720
MILLER, WILLIAM H.	2,276,738	MONSANTO COMPANY	2,276,161	NAIDU, ARUN	2,276,404
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INC.	2,276,353	MONSANTO COMPANY	2,276,186	NAIR, HARIKRISHNAN	
MING, LI	2,275,616	MONSANTO COMPANY	2,276,187	ACHUTHAN	2,276,480
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MING, LI	2,276,352	COMPANY B.V.	2,276,173	NAKAJO, KOHEI	2,275,401
MING, LI	2,276,399	MONTPLAISIR, JACQUES	2,275,379	NAKAMURA, HIROSHI	2,276,732
MING, LI	2,276,402	MOODY, LESLIE SHANE	2,276,254	NAKAMURA, KOUSUKE	2,276,296
MINNESOTA MINING AND		MOORE U.S.A., INC.	2,276,667	NAKAMURA, SHUJI	2,276,335
MANUFACTURING		MOORE, George G. I.	2,274,973	NAKANISHI, KYOKO	2,276,373
COMPANY	2,274,969	MOOREHEAD, H. ROBERT	2,276,067	NAKANO, MASATOMO	2,276,417
MINNESOTA MINING AND		MORGENSTERN, DAVID A.	2,275,866	NAKANO, NORIO	2,275,701
MANUFACTURING		MORI, YOSHIKAZU	2,275,328	NAKATA, Josuke	2,275,640
COMPANY	2,274,970	MORII, TAKASHI	2,276,319	NAKATANI, JUNYA	2,276,574
MINNESOTA MINING AND		MORITA, HIDEO	2,276,732	NAKATANI, JUNYA	2,276,576
MANUFACTURING		MORITA, HIROMI	2,275,475	NAKAZAWA, TERUYUKI	2,276,574
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MINNESOTA MINING AND		MORITA, SUEHIRO	2,275,701	NAMHATA, SARADA P.	2,276,182
MANUFACTURING		MORITA, Takuma	2,260,263	NANBU, HIRONOBU	2,276,436
COMPANY	2,275,293	MORIX CO., LTD.	2,275,387	NAPIER INTERNATIONAL	
MINNESOTA MINING AND		MOR-RESEARCH		TECHNOLOGIES INC.	2,275,304
MANUFACTURING		APPLICATIONS LTD.	2,276,184	NARAHARA, TATSUYA	2,276,296
COMPANY	2,275,529	MORTIER, TODD J.	2,275,766	NASSAR, MARCOS A.	2,275,337
MINNESOTA MINING AND		MORTON INTERNATIONAL,		NASUNO, ICHIRO	2,276,145
MANUFACTURING		INC.	2,254,362	NATIONAL GYPSUM	
COMPANY	2,276,175	MORTON, GEORGE C.	2,275,620	COMPANY	2,276,032
MINSHULL, JEREMY	2,276,064	MORTON, KELLY JANE	2,275,362	NATURE TECHNOLOGY CO.,	
MISAKI, MASAFUMI	2,275,422	MOTLEY, CURTIS BOBBY	2,275,571	LTD.	2,275,466
MISSLITZ, ULF	2,275,611	MOTLEY, CURTIS BOBBY	2,275,598	NATVIG, TOM	2,276,665
MISSLITZ, ULF	2,276,463	MOTLEY, CURTIS BOBBY	2,275,664	NAUERT, J. BRIAN	2,275,477
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NESLAND, JAHN M.	2,275,659	NORTON CHEMICAL PROCESS PRODUCTS CORPORATION	2,275,760	ORR, THOMAS VINCENT	2,275,548
NESS, JEREMY NICHOLAS	2,275,792	NORTON COMPANY	2,276,506	ORR, THOMAS VINCENT	2,275,684
NESS, JON E.	2,276,064	NORTON COMPANY	2,276,508	ORTIZ, RAFAEL	2,275,301
NETZELMANN, UDO	2,276,617	NOTETRY LIMITED	2,275,513	ORTUNO, ANGEL	2,275,325
NEUROGEN CORPORATION	2,275,686	NOVA MOLECULAR, INC.	2,275,404	ORWAT, MICHAEL JAMES	2,275,796
NEUROGEN CORPORATION	2,276,610	NOVARTIS AG	2,274,901	OSBORN, THOMAS WARD III	2,275,289
NEVALAINEN, MARI LAELIA SUSANNA	2,276,011	NOVARTIS AG	2,275,854	OSBORN, THOMAS WARD III	2,276,367
NEW SYSTEM S.R.L.	2,275,995	NOVARTIS AG	2,276,752	OSBORN, THOMAS WARD III	2,276,485
NEW YORK UNIVERSITY	2,276,491	NOVISCENS AB	2,275,321	OSBORN, THOMAS WARD III	2,276,487
NEWMAN, JAMES	2,275,282	NOVO NORDISK A/S	2,275,683	OSBORN, THOMAS WARD III	2,276,735
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NEYA, MASAHIRO	2,275,478	NOVO NORDISK A/S	2,275,903	OSTERBERG, DAVID A.	2,276,447
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NGUYEN, LAN MONG	2,275,696	NTT MOBILE COMMUNICATIONS NETWORK INC.	2,276,732	OSWALD, JAMES IAN	2,275,355
NIBERT, ROGER KEITH	2,275,402	NUHNEJAD, PARWIN	2,276,276	OSWALD, JOHANNES RAINER OTOR	2,275,768
NICHIA CHEMICAL INDUSTRIES, LTD.	2,276,335	NUMAR CORPORATION	2,276,426	OTSUKA PHARMACEUTICAL CO., LTD.	2,276,080
NIEDZIALKOWSKI, ANDRZEJ	2,275,617	NUMRICH, UWE	2,275,621	OTTEN, MARTINA	2,276,463
NIELSEN MEDIA RESEARCH, INC.	2,275,409	NYLTECH ITALIA	2,275,349	OTTEN, MARTINA	2,276,584
NIELSEN, DENNIS W.	2,275,969	OERTEL, WOLFGANG H.	2,275,379	OTTESEN, JAN LUND	2,275,683
NISSOR, ERIC	2,275,696	OFFEN, DANIEL	2,276,184	OUELLETTE, WILLIAM ROBERT	2,276,059
NIESSER, DIANA	2,275,629	OFOU, SIMON KWAME	2,275,690	OUELLETTE, WILLIAM ROBERT	2,276,471
NIGHT VISION GENERAL PARTNERSHIP	2,275,583	OGASAWARA, MEITOKU	2,275,569	OUELLETTE, WILLIAM ROBERT	2,276,478
NIHON MEDI-PHYSICS CO., LTD.	2,275,451	OGATA, ICHIRO	2,275,401	OUELLETTE, WILLIAM ROBERT	2,276,479
NIJS, JOHAN	2,276,008	OGILVIE, WILLIAM W.	2,276,109	OUELLETTE, WILLIAM ROBERT	2,276,531
NIKKEN CHEMICALS CO., LTD.	2,272,945	OHARA, TAKUMI	2,275,627	OVION, INC.	2,275,503
NIKKEN CHEMICALS CO., LTD.	2,276,042	OHIO STATE UNIVERSITY	2,274,901	OVONIC BATTERY COMPANY, INC.	2,276,370
NIKLASSON, BO	2,275,321	OHISHI, TAKAYUKI	2,275,401	OVONIC BATTERY COMPANY, INC.	2,276,569
NILSSON EIREFELT, MARIKA	2,276,616	OHMORI, Junya	2,260,263	OVSHINSKY, STANFORD R.	2,276,569
NILSSON, GORAN	2,275,693	OHRA, TAICHI	2,276,171	OXIS ISLE OF MAN, LIMITED	2,274,909
NILSSON, STEN	2,275,483	OHTSUKA, KENJI	2,275,401	OXLEY, PAUL	2,276,310
NIMMO, JAMES	2,275,719	OJIMA, IWAO	2,276,483	OXYCAL LABORATORIES, INC.	2,275,420
NIO, AKIO	2,276,574	OKADA, HIROHARU	2,276,130	OZAKI, YASUHIKO	2,275,987
NIO, AKIO	2,276,576	OKI, YOSHITO	2,275,569	PACIFIC TITLE AND MIRAGE, INC.	2,275,411
NIPPERT, RUSSELL ALAN	2,276,452	OKONOGI, TSUNEO	2,275,306	PAECH, MARCUS	2,275,334
NIPPON LIGHT METAL COMPANY LTD.	2,275,569	OKU, TERUO	2,275,478	PAI, SURESH S.	2,275,921
NIPPON TUNGSTEN CO., LTD.	2,275,468	OKUMA, EIJI	2,275,468	PAINTER, RACHEL J.	2,275,966
NIQUE, FRANÇOIS	2,275,955	OLIVIERI, ALAIN	2,276,403	PAINTER, RACHEL J.	2,276,031
NISHIMURA, HIROYUKI	2,275,701	OLOFSSON, ULLA	2,275,339	PAIOCCHI, MAURIZIO	2,275,764
NISHIMURA, YOSHIKAZU	2,275,933	OLSEN, ARNE	2,275,526	PAK, CHARLES	2,276,267
NISSHINBO INDUSTRIES, INC.	2,276,436	OLSEN, STEEN	2,275,526	PAK, CHARLES	2,276,269
NITTA, Hideaki	2,249,714	OLSON, RANDALL C.	2,276,778	PAK, CHARLES	2,276,276
NIWA, TERUKI	2,276,417	OLSSON, BERTIL	2,275,751	PAK, CHARLES	2,276,276
NOBEL BIOCARE AB	2,275,426	OLSSON, CHRISTER	2,275,651	PALLAGI, KATALIN	2,276,720
NOBEL BIOCARE AB	2,276,754	OLSSON, CHRISTER	2,275,653	PALMER, ELAINE	2,275,574
NOE, AMANDA G.	2,276,605	OLSSON, JOHAN KRISTOFER	2,275,497	PAN, SHAO-WEI	2,276,524
NOIK, CHRISTINE	2,276,714	OMDAL, BJARNE	2,275,427	PANAIVA, LIONEL	2,276,711
NOKIA TELECOMMUNICATIONS OY	2,275,722	OMORI, Hiromasa	2,272,945	PANANDIKER, RAJAN KESHAV	2,276,578
NOKIA TELECOMMUNICATIONS OY	2,276,363	OMORUYI, ASTRID	2,276,523	PANANDIKER, RAJAN KESHAV	2,276,580
NOKIA TELECOMMUNICATIONS OY	2,276,374	ON TRACK INNOVATIONS LTD.	2,276,132	PANTELL, RICHARD H.	2,276,489
NOKIA TELECOMMUNICATIONS OY	2,276,511	ONO, AUDRIE TOMOKO	2,275,418	PARADINAS, PIERRE	2,276,716
NORBURN, ROBERT B.	2,276,410	ONTARIO CATTLEMEN'S ASSOCIATION	2,276,123	PARADYNE CORPORATION	2,275,274
NORDDAHL, BIRGIR	2,275,758	ONTOGEN CORPORATION	2,275,610	PARDON, CHRISTIAN	2,276,326
NORDER, STIG	2,275,751	OOMMEN, THOTTATHIL V.	2,276,406	PAREIN, ERIC	2,276,703
NORELL, LENNART	2,275,433	O'PHELAN, MICHAEL J.	2,276,705	PARIS, CALVIN L.	2,276,102
NORSK HYDRO ASA	2,275,427			PARK, JOHN Y.	2,276,454

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PARK, NAM KYOO	2,276,776	PHILLIPS, ROBIN KENNETH		PUSINERI, CHRISTIAN	2,276,707
PARSONS, ERIC WALTER	2,275,300	STEWART	2,275,663	PUTMAN, HUGH M.	2,275,868
PARSONS, RODNEY		PHOENIX MEDICAL		PX TECHNOLOGIES LTD.	2,276,106
LAWRENCE JR.	2,275,323	TECHNOLOGY	2,276,273	QIU, XIAOXIN	2,276,058
PÄRSSINEN, KARI	2,275,636	PHOTOCURE AS	2,275,659	QUADRANT HOLDINGS	
PÄRSSINEN, KARI	2,275,637	PIERCE, GEORGE EDWARD	2,275,413	CAMBRIDGE LIMITED	2,275,442
PASSMORE, IAN KEITH	2,276,000	PIERCE, MICHAEL ERNEST	2,275,323	QUADRANT HOLDINGS	
PATEL, MAHESH	2,275,490	PILARSKI, GIDEON	2,275,912	CAMBRIDGE LTD.	2,275,502
PATEL, MAHESH G.	2,275,373	PILATO, MICHAEL	2,275,634	QUADRUM TELECOMMU-	
PATTEN, PHILLIP	2,276,064	PINCHUK, ANATOLY N.	2,275,635	NICATIONS, INC.	2,276,772
PAUL HARTMANN AG	2,275,996	PINTO, DONALD JOSEPH	2,276,284	QUAN, MIMI LIFEN	2,275,796
PAUZA, DAVID C.	2,276,783	PHILLIP	2,276,034	QUAN, MIMI LIFEN	2,276,034
PAVCO, PAMELA	2,275,455	PINTO, DONALD JOSPEH		QUANTUM MATERIALS, INC.	2,276,737
PEARSON, ALLEN	2,276,025	PHILIP	2,275,796	QUAY, STEVEN C.	2,276,730
PEDDADA, LORRAINE B.	2,276,570	PIRHONEN, EIJA	2,275,682	QUEST INTERNATIONAL B.V.	2,275,792
PEDERSEN, HENRIK	2,275,299	PIRKIL, RICHARD	2,275,314	QUICK, JOHN KIRBY	2,276,310
PEDUTO, NICOLANGELO	2,275,349	PISKORSKI, WALTER	2,275,393	QUINN, DENNIS WILLIAM	2,275,377
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PELTONEN, SOILI	2,276,329	PLACKE, MICHAEL E.	2,275,889	RACIE, LISA A.	2,276,085
PENG, QIAN	2,275,659	PLANT GENETIC SYSTEMS,		RACK, MICHAEL	2,276,463
PERICHAUD, ALAIN	2,276,711	N.V.	2,275,491	RACK, MICHAEL	2,276,584
PERLOW, DEBRA S.	2,276,150	PLESH, RONALD L., SR.	2,275,319	RADESCA, LILIAN ALICIA	2,275,323
PEROT, JEAN-MARC	2,275,368	PLIJTER-SCHUDDEMAT,		RADIANT NETWORKS PLC	2,275,282
PERREGAARD, JENS KRISTIAN	2,275,299	JOHANNA	2,275,423	RADNOTI, MICHAEL	2,275,931
PERRIELLO, FELIX A.	2,275,414	POGANY, PETER ANDREW	2,276,051	RAJA, YOGENDRA KHIMJI	2,275,295
PERRIER, BRUNO	2,275,767	POHANG IRON & STEEL CO.,		RAJENDRAN,	
PERRY, MATTHEW	2,275,312	LTD.	2,275,336	GOVINDARAJULU	2,275,755
PESACHOVICH, MICHAEL	2,275,912	POHJONEN, TIMO	2,275,682	RAMANATHAN, RAVI	2,276,009
PETERS, DAVID	2,276,029	POIRIER, JUDES	2,275,504	RAMANUJAM, Nirmala	2,274,233
PETERS, FRANS JEANETTE		POLASCHEGG, HANS-		RAMESH, RAJARAM	2,276,255
MARIA LEONARDUS	2,275,416	DIETRICH	2,276,748	RAMME, BRUCE W.	2,275,568
PETERS, JOHN	2,276,756	POLLACK, JACK	2,275,967	RAMPY, MARK A.	2,276,284
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PETERSEN, JOHN S.	2,276,394	POMMIER, JACQUES	2,275,351	RANCOURT, YVON	2,276,514
PETERSON, GARY S.	2,275,877	POMPLUN, WILLIAM SEAL	2,275,418	RANDALL, SHERRI L.	2,276,578
PETERSSON, ANDERS	2,275,426	PONASIK, JAMES ALLEN JR.	2,276,254	RANDALL, SHERRI LYNN	2,276,580
PETERSSON, MARTIN	2,275,710	POOLE, NIGEL T.	2,276,191	RANDHAVA, SARABJIT S.	2,276,020
PETIT, FABRICE	2,275,954	POON, KAR-FAT	2,275,600	RANDHAVA, SARABJIT S.	2,276,022
PETROLEO BRASILEIRO S.A. -		POON, PATRICK	2,276,207	RANDHAVA, SURJIT S.	2,276,020
PETROBRAS	2,275,711	PORRAZZO, EDWARD		RANDHAVA, SURJIT S.	2,276,022
PETROV, VIACHESLAV		MICHAEL	2,275,383	RANDOLPH-ANDERSON,	
ALEXANDROVICH	2,276,056	POSPIECH, PAWEL	2,275,617	BARBARA L.	2,276,053
PETTERSSON, BERNO I.	2,276,621	POTUT, CHRISTIAN	2,275,343	RANSOMES JACOBSEN	
PEZZOLI, LUIGI	2,275,322	POUCHELON, ALAIN	2,276,707	LIMITED	2,276,210
PFEIFER, Andrea M.A.	2,234,118	POULETTY, PHILIPPE J.	2,275,773	RAO, CHANDRA B.	2,275,779
PFIZER INC.	2,275,479	POUPARD, MARC-ANDRÉ	2,276,109	RAPOPORT, HENRY	2,276,532
PFIZER INC.	2,275,595	POYETON, LAURENT	2,275,959	RASCHACK, Manfred	2,231,500
PHALAKORNUL, KANOKROT		PRAMMER, MANFRED	2,276,426	RATHINASABAPATHI, BALA	2,276,612
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PHAM, L. DON	2,276,272	PRICE, SUSAN BETH	2,275,500	RAVIKUMAR, VASULINGA	2,276,213
PHAN, HIEU TRUNG	2,275,696	PRICELINE.COM		RAY, NICHOLAS CHARLES	2,275,920
PHAN, THU ANH	2,276,747	INCORPORATED	2,275,447	RAYTHEON COMPANY	2,276,784
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PHARM, Andrew A.	2,271,373	PRIVALLE, LAURA STEIN	2,274,901	RECCHIONE, ROBERT J.	2,276,667
PHARMACEUTICAL RESEARCH		PROCYTE CORPORATION	2,275,396	RECKITT & COLMAN FRANCE	2,275,431
CENTER	2,276,276	PROEFROCK, CHARLES W.	2,276,667	RECKITT & COLMAN INC.	2,276,712
PHARMACIA & UPJOHN		PROMEGA CORPORATION	2,275,886	RECKITT & COLMAN	
COMPANY	2,275,379	PROSPECTIVE CONCEPTS AG	2,275,338	PRODUCTS LIMITED	2,276,025
PHARMACIA & UPJOHN		PRUEHS, ALLAN V.	2,275,585	RECKITT & COLMAN	
COMPANY	2,275,389	PRUITT, JAMES RUSSELL	2,275,796	PRODUCTS LIMITED	2,276,618
PHARMACONSULT OY	2,276,011	PRUITT, JAMES RUSSELL	2,276,034	RECKITT & COLMAN	
PHILIPPE, MICHEL	2,275,356	PUCCI, ANNICK	2,275,357	PRODUCTS LIMITED	2,276,619
PHILIPPSSEN, PETER	2,276,110	PULLEY BROS LIMITED	2,276,663	REDER, ROBERT F.	2,276,170
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REHMAT, AMIRALI G.	2,276,022	ROEKER, DAVID C.	2,276,175	SUISSE AG	2,275,448
REICHERT, JURGEN	2,276,391	ROGERS, ROBERT A.	2,276,370	SAITO, YUKICHI	2,276,732
REICHINGER, RICHARD	2,275,997	ROGERSON, CHERYL		SAKAI, KENJI	2,275,627
REINHARD, Andreas	2,275,338	VANESSA	2,276,163	SALEH, ADEL ABDEL MONEIM	2,276,518
REINHOLD, STAN L.	2,275,909	ROHM GMBH	2,275,621	SALEHIAN, PIRUS	2,276,276
REIPUR TECHNOLOGY A/S	2,276,286	ROHM GMBH	2,275,622	SALISBURY, NEIL D.	2,276,604
REIPUR, JOHN	2,276,286	ROHM CO., LTD.	2,275,968	SALMELA, SEIJA	2,276,363
REISER, STEVEN P.	2,275,721	ROHM CO., LTD.	2,276,130	SALVINO, JOSEPH M.	2,275,620
REITER, JOZSEF	2,276,720	ROHM CO., LTD.	2,276,135	SAMANANI, NASHIRALI	2,276,507
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RENAULT AUTOMATION	2,275,948	ROLET, GUY	2,275,368	SAMPATH, KUBER T.	2,275,436
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RESEARCH INSTITUTE OF		ROLLS-ROYCE PLC	2,275,355	SAMSUNG ELECTRONICS CO.,	
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REYES ACOSTA, OSVALDO	2,275,440	ROSATI, ROBERT LOUIS	2,275,595	SANOFI	2,275,592
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RHODIA CHIMIE	2,275,942	ROSER, BRUCE JOSEPH	2,275,502	SARGEANT, JOHN BARRY	2,276,102
RHODIA CHIMIE	2,276,707	ROSHD, MUSTAPHA	2,275,951	SARKIS, MICHAEL T.	2,275,564
RHODIA CHIMIE	2,276,717	ROSSI, ALBERT	2,275,534	SARSHAR, SEPEHR	2,275,610
RHONE-POULENC		ROSSI, KAREN ANITA	2,275,796	SASAKI, TOYOSHIGE	2,275,468
AGROCHIMIE	2,239,795	ROSSI, SANDRO	2,275,761	SASSE, CHRISTIAN	2,276,349
RHONE-POULENC AGRO	2,275,920	ROTHGERY, EUGENE F.	2,276,239	SASSE, CHRISTIAN	2,276,352
RHONE-POULENC		ROUSSEAU, JEAN-YVES	2,275,937	SASSI, JAMEL	2,275,949
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RHONE-POULENC		ROUTH, ANDRE GUY	2,276,244	SATO, KENTARO	2,275,478
AGROCHIMIE	2,275,635	ROWLAND, ROBERT G.	2,276,740	SATO, RYO	2,276,053
RHONE-POULENC RORER		ROZENBLUM, DMITRI	2,276,322	SATO, TAKAYA	2,276,436
PHARMACEUTICALS INC.	2,275,620	ROZENDAAL, ADRIANUS	2,275,707	SAULASIM, DENIS	2,275,352
RHONE-POULENC RORER S.A.	2,275,454	RUBEN, STEVEN M.	2,275,540	SCA MOLNLYCKE AB	2,275,339
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RICCARDI, GIUSEPPE	2,275,774	RUDLOFF, FREDERICK A.	2,276,126	SCHÄFER, PETER	2,275,611
RICE, CHARLES GEOFFREY	2,276,361	RUDOLPH, JURGEN	2,275,729	SCHAPIRO, JONATHAN J.	2,275,399
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SCHLUMBERGER CANADA LIMITED	2,275,495	SGS-THOMSON MICROELECTRONICS S.A.	2,276,332	SIEMENS WESTINGHOUSE POWER CORPORATION	2,276,102
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SCHOMAKER, JOSEPH A.	2,276,009	SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V.	2,275,573	SINKO, JOHN	2,276,615
SCHONBORN, FRANZ	2,276,142	SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V.	2,275,697	SIRINYAN, KIRKOR	2,275,657
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SCHWALLER, EDWIN	2,276,359	SHIMIZU, SAKAYU	2,276,179	SMITH, JOHN G.	2,276,131
SCHWARTZ, JAMES ROBERT	2,275,684	SHIMPUKU, YOSHIHIDE	2,276,296	SMITH, SANDRA F.	2,276,425
SCHWARTZ, Robert G.	2,272,595	SHINEI, RIE	2,275,306	SMITH, STEPHEN KEVIN	2,275,708
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ERICSSON	2,275,632	THE DOW CHEMICAL		COMPANY	2,275,752
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THE PROCTER & GAMBLE COMPANY	2,276,623	THOMPSON, DAVID DUANE	2,275,479	TRINKA, PÉTER	2,276,720
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HODGES, BRIAN A.	2,276,204	THANAWALA, ASHISH A.	2,276,198
HOWARD, John	2,274,870	WEBSTER, FRANK GLENN	2,276,192
HUFFMAN, Gary A.	2,274,870	YAMADA, YASUFUMI	2,276,197
IDEMITSU KOSAN CO., LTD.	2,276,194	YANAGISAWA, MASAHIRO	2,276,197
ITO, CHIAKI	2,276,199	YOKOYAMA, SEICHIROU	2,276,194
ITO, CHIAKI	2,276,201	YOSHINO, KAORU	2,276,197
KANCHAN, VASANT KUMAR	2,276,196		
KANCHAN, VASANT KUMAR	2,276,198		
KATO, KUNIHARU	2,276,197		
KRAMER, THOMAS A.	2,276,204		
KURATA, HIDEAKI	2,276,194		
LOPEZ-MALDONADO, PATRICIA	2,276,192		
LOW, HOWARD MILBURN	2,276,192		
LUNSFORD, JOHN	2,276,204		
McCOY, TIM	2,276,204		
McCULLOUGH, LAUGHLIN GERARD	2,276,192		
McGARRY, LYNDA WOEDY	2,276,192		
MCKINNEY, VERNON LORNE	2,276,016		
MINO, SHINJI	2,276,197		
MONNIER, JOHN ROBERT	2,276,192		
MORIWAKI, KAZUYUKI	2,276,197		
MULTI-TECH SYSTEMS, INC.	2,276,196		
MULTI-TECH SYSTEMS, INC.	2,276,198		
NAKAMOTO, MAKOTO	2,276,199		
NAKAMOTO, MAKOTO	2,276,201		
NAKAMURA, SATOSHI	2,276,199		
NAKAMURA, SATOSHI	2,276,201		
NIPPON TELEGRAPH AND TELEPHONE CORPORATION	2,276,197		
NTT MOBILE COMMUNICATIONS NETWORK INC.	2,276,200		
OGAWA, IKUO	2,276,197		
ORIGIN MEDSYSTEMS, INCORPORATED	2,276,204		
PHILLIPS, GERALD WAYNE	2,276,192		