

# **Australian Government**

# IP Australia

# **AUSTRALIAN OFFICIAL JOURNAL**

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# **PATENTS**

# AUSTRALIAN OFFICIAL JOURNAL OF PATENTS

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# **General Information**

### **EDITORIAL ENQUIRIES**

All enquiries about official notices, public notices, advertisements and general information in the Journal should be directed to IP Australia, ABN No 38 113 072 755, PO Box 200 Woden ACT 2606

(Telephone 02 6283 2999)

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Copy for advertisement in the Journal should be received at the Patent Office not later than seven days before the desired publication date. If a publication date is not nominated, the advertisement will appear in the next available issue.

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- All Trade Mark Matters.
- All Design Matters.

Professional Standards Board for Patent and Trade Mark Attorneys

Ph: 02 6283 2345 Fax: 02 6285 1048 ORDERING PATENT DOCUMENTS

When ordering copies of Australian patent specifications, or abstracts and abridgments notified as open to public inspection on or after 26 October 1978, or as accepted on or after 16 November 1978, the documents should be referred to by application numbers only, preceded by the letters AU-A or AU-B respectively.

### REQUESTS FOR INFORMATION UNDER SECTION 194(c)

A request for information under Section 194 (C) of the Patents Act 1990 should be made in the approved form and be accompanied by the prescribed fee. The request should be as detailed as possible.

### INFORMATION FROM REGISTERS

All requests for information from the Register of Patents, Trade Marks or Designs, should be made in writing and accompanied by the prescribed fee. The Registers are located in Canberra and may be examined free of charge.

### **COUNTRY CODES**

For a listing of country codes used by IP Australia please refer to the Official Journals dated 7 November 1996.

# **ABBREVIATIONS IN JOURNAL**

Standard abbreviations are used in the name of companies and firms. Enquiries concerning the precise name should be directed to the Customer Support Centre.

# FREEDOM OF INFORMATION ACT What does it do?

- Gives you right to obtain information held by Commonwealth Ministers, Departments and most statutory bodies (these bodies are called agencies under the Act).
- Requires Commonwealth Government agencies to make available to members of the public:
  - information about agencies, their functions and operations.
  - information about rules and practices which are used in making decisions which affect you.

- . Gives you a legal right to:
  - see non exempt documents held by agencies, and
  - appeal against a decision not to grant access to a document.

### What documents can you see?

- The Act gives you a right to see documents lodged on or after 1 December 1977, or earlier if you need them to understand another document you have already.
- Documents include files, reports, computer printouts, maps, plans, photographs, tape recordings, films or videotapes.
- Documents which are available for purchase under the Patents Act 1990, the Trade Marks Act 1995 or the Designs Act 2003 are not available under the Freedom of Information Act (Section 12 refers).

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- Be in writing
- Provide sufficient information so as to enable identification of the documents requested
- Specify an address in Australia where notices can be sent and
- Be accompanied by the application fee (currently \$30.00) or specify an IP Australia account to which the charges will be posted.

Requests for documents should be addressed to IP Australia, PO Box 200 Woden, ACT 2606, or faxed to 02 6283 7999

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# DECISIONS OF THE COMMISSIONER OF PATENTS AND REGISTRAR OF TRADE MARKS AND DESIGNS

 All decisions of the Commissioner and Registrars are available free of charge from AUSTLII's website www.austlii.edu.au.

Copies of all written Patent and Design decisions are available (except if they would not be available under the provisions of the Freedom of Information legislation, e.g. if they would effectively disclose matter from documents that are not open to public inspection) on request for a cost of \$AU 25. They are also available for inspection in indexed volume series, dating from 1 January 1987, in the Office library, Canberra.

Copies of Trade Mark decisions may be accessed via IP Australia's website www.ipaustralia.gov.au.

- Copies of the taped record of Patent and Design hearings are available (with the same exception as above) on request.
- When a written decision is issued the fact of the decision plus a brief head note will be published in the Official Notices section of the next available Patents, Trade Marks or Designs Journal.

# HEARINGS BEFORE THE COMMISSIONER OF PATENTS AND THE REGISTRARS OF TRADE MARKS AND DESIGNS

Hearings before the Commissioner of Patents and the Registrars of Trade Marks and Designs will be set down in Melbourne, Sydney, Adelaide, Perth and Brisbane during the periods indicated below.

### Patent and Design Matters 2004

Melbourne	10-12	Мау
Sydney	12-14	July
Adelaide	03-04	August
Perth	05-06	August
Brisbane	02-03	September

Note: Exparte matters will have priority over other matters for allocation of a hearing date in these sessions.

### Trade Mark Matters 2004

Melbourne	16-20 February
	07-11 June
	13-17 September
Sydney	15-19 March
	19-23 July
	18-22 October
Adelaide	16-17 August
Perth	19-20 August
Brisbane	23-24 August

Persons who desire matters to be set down for hearing in Melbourne, Sydney, Adelaide, Perth or Brisbane must give at least one month's notice of their intention to be heard. If such notice is not given, it may be that there would be insufficient time to allow for the execution of official procedures associated with the listing of hearings, and as a result, the matter involved might not be listed.

Subject to the convenience of this Office, hearings will be set down in Canberra at any time suitable to the parties.

# LIST OF STATE OFFICES

IP Australia State offices are located in the Australian Capitals at the addresses given below. Requests for information may be obtained by calling at, phoning or writing to these offices or IP Australia, Canberra.

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Ground Floor

Ground Floor
Discovery House
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(PO Box 200, WODEN ACT 2606)

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New South Wales. Level 1 45 Clarence Street SYDNEY NSW 2000

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Victoria. Level 6 565 Bourke Street MELBOURNE VIC 3000 Ph. 1300 65 1010

Western Australia. 2nd Floor Eastpoint Plaza 233 Adelaide Terrace PERTH WA 6000

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Tasmania. Ground Floor AMP Building 27 Elizabeth Street HOBART TAS 7000 Ph. 1300 65 1010 Fax (03) 6234 7332

# **GUIDE TO THE USE OF THIS JOURNAL**

The Australian Official Journal of Patents (AOJP) reports all the major events and actions which take place during the life cycle of an Australian patent and provides certain details of these actions as they relate to the patent or patent application involved. This guide sets out to teach the reader how to use the journal to access this information.

While there are many possible actions in the life of a patent, the majority of actions reported relate to the following events, which are the main stages in the progression of a patent application to a sealed patent:

### (i) FILING -

This is the act of making an application. When the application is first filed certain details are published.

### (ii) OPEN-TO-PUBLIC-INSPECTION (OPI) -

Approximately 18 months after first filing of an Australian or a corresponding foreign application, certain application documents, including the complete specification, become available to the public (Open-to-Public-Inspection or "OPI"). Relevant application details are published. In addition, an Abstracts Supplement to the AOJP contains abstracts of the inventive content of the OPI applications.

### (iii) ACCEPTANCE -

This is the Commissioner's acceptance of a patent application. Once the Commissioner has accepted a patent application, certain details of the application are published in the AOJP. In addition, an Abridgments Supplement contains an abridgment (usually the broadest accepted claim and relevant drawing where appropriate) for each accepted application. Notice of opposition may be filed within three months of advertisement of acceptance.

### (iv) OPPOSITION -

If an opposition action is commenced against the grant of the patent, the six-figure acceptance number and the name of the opponent are published.

### (v) SEALING -

Most accepted applications are not opposed. These proceed to sealing and become granted patents. Of the few that are opposed (less than 1%) most of these, after resolution of the opposition, proceed to sealing and become granted patents. Sealed patents are simply listed in order of their six-figure acceptance number.

In addition to the actions related to these stages, other actions reported include: assignments, lapsing or withdrawal of applications and ceasing or expiry of patents, voluntary amendments, extensions of time for certain actions and registration of licences.

# How To Identify Information Using "INID" Numbers

Patents are published in many different countries and in many different languages. As a result, finding the information that you want ( eg the filing date ) on a patent document or in a journal can be quite difficult. There is an international system operating, however, which codifies this information in an unambiguous way, by assigning a specific number to each piece of information about the history of a patent. These numbers are called the <u>Internationally agreed Numbers for the Identification of Data or INID numbers</u>.

These numbers appear on all published patents and abstracts and are used throughout this journal to identify particular items of information. For example, the date on which a document is filed has the INID number (22), while the name of the applicant has the INID number (71). These numbers are always expressed in parentheses and always immediately precede the information to which they relate. For example:

(22) 12.10.91

means that the filing date of the document which contains this reference is 12 October 1991. Learning the INID numbers for the information you want will help you find it quickly and easily.

A complete list of the INID numbers and the items to which they relate is provided at the end of this Guide.

# How Australian Patent Documents are Numbered

Patent applications in Australia are assigned numbers at various stages in their processing. Each Australian application which proceeds to acceptance will have at least two (and sometimes more) different numbers during its life. When searching for information and ordering documents it is vital that you understand the numbering systems.

1. Provisional Applications are given a number with two characters and four numbers

e.g. PM1234.

A provisional application number is identified by the INID number (21).

 Complete Applications are given a five-figure application number followed by the last two digits of the year of filing e.g. 12345/93.

There are prefixes applied to this number which indicate whether the application has been accepted:

A document corresponding to an unaccepted application has the prefix, AU-A; eg AU-A-12345/93.

A document corresponding to an accepted application carries the prefix AU-B; eg AU-B-12345/93.

Users need to be aware that an accepted document may differ from the corresponding unaccepted document. This is because amendment may occur between first publication (OPI) and second publication (acceptance).

A five-figure application number is identified by the INID numbers (11) or (21).

3. When a patent application is accepted it is given a six-figure document number in addition to the five-figure application number

e.a. 123456

This is the number you must use to keep track of the application in the AOJP from now on. It is identified by the INID number (10).

NOTE: When ordering any patent document from us, whether accepted or not, please quote the five-figure application number preceded by the appropriate prefix.

# Arrangement of Information in the Journal

For each of the categories

- (i) Provisional Applications Filed,
- (ii) Complete Applications Filed,
- (iii) Applications Open to Public Inspection, and
- (iv) Applications Accepted

the Journal lists the information published in that category in an alphabetical Name Index list based on the name of the applicant. These indices are useful if you wish to find information about applications made by a particular applicant.

In addition to the Name Index there is provided, for each of these categories, a Numerical Index. This index lists the applications either in order of their five-figure Application Numbers, in the case of complete applications filed and applications OPI, or in order of their six-figure Document Number in the case of accepted applications. It provides, for each number, the name of the applicant. These indices are useful if you wish to track the progress of a particular patent application.

There are also IPC Indices provided for applications which are OPI and for applications which have been accepted. IPC stands for International Patent Classification. Each IPC "mark" is an alpha-numerical representation of a particular area of technology. These indices are in order of IPC mark, and within each mark provide either the five-figure application numbers of the applications which are now OPI or the six-figure numbers of the cases now accepted. These indices are useful if you wish to check on patent activity in a particular technology.

# Using the Indices

1. To Find Patent Information if You Know the Name of the Applicant.

Use the Name Indices. They will give you the following information identified by their INID number:

ITEM	<u>INID</u> No.	ITEM	<u>INID</u> No.
A) Provisional applications filed - Name index The <u>name</u> of the applicant The Provisional application <u>number</u> The <u>date</u> of filing The <u>title</u> of the invention	(71) (21) (22) (54)	B) Complete applications filed - Name index The name of the applicant The number assigned to the application The date of filing Title of the invention Number of priority document(s) if any Date(s) of filing of priority documents Country in which priority document filed PCT application number	(71) (21) (22) (54) (31) (32) (33) (86)
ITEM	<u>INID</u> <u>No.</u>	ITEM	<u>INID</u> <u>Ņo.</u>
C) Applications open to public inspection – Name index		D) Applications accepted - Name index	
The name of the applicant The number of the document The number assigned to the application The date of filing The title The classification marks	(71) (11) (21) (22) (54) (51)	The name of the applicant The number of the document The number of the accepted document The number assigned to the application The date of filing The title	(71) (11) (10) (21) (22) (54)

Priority document number(s)	(31)	The classification marks	(51)
Date of filing of priority document(s)	(32)	PCT publication number	(87)
Country in which priority document filed	(33)	Priority document <u>number</u>	(31)
Publication date of unexamined document	(43)	Date of filing of priority document(s)	(32)
Inventors names if known	<b>{72}</b>	Country in which priority document filed	(33)
Patent Attorneys	(74)	Publication date of unexamined document	(43)
Related by addition	(61)	Publication date of examined document	(44)
Related by division	(62)	Publication date of granted patent	(45)
		Inventors names	(72)
		Patent Attorneys	(74)
		Related by addition	(61)
		Related by division	(62)

You will notice at each stage of following an application through that all applications are in alphabetical order of Applicant, not inventor.

2. To Find Information About a Patent Application if You Know its Number.

Use the appropriate numerical index. This will give you the name of the applicant from the number. You will then need to use the appropriate Name Index as above to find out other information about the Patent Application you are interested in.

The following Numerical Indices are available:

- A) Provisional Applications filed.
- B) Complete Applications filed.
- C) Applications Open to Public Inspection
- D) Applications Accepted (note that this uses six-figure document numbers rather than five-figure application numbers).
- 3. To Find Information About Patent Documents in the Area of Technology in which You are Interested if You Know the International Patent Classification Mark for that Area.

All patent applications are classified according to their subject matter using the International Patent Classification (IPC). Although the system is very detailed and covers all technologies, knowledge of the IPC marks of the technologies you are interested in will allow you to find patent documents in these technologies quite easily. To identify the IPC marks of technologies you are interested in, you can inspect relevant documentation in any of IP Australia's state offices.

The indices to use are

- A) Applications OPI IPC Index
- B) Applications accepted IPC Index.

These indices give you the numbers of the applications which are either OPI or Accepted and are listed in order of their IPC marks.

Once you have the numbers of the documents that interest you, consult the relevant Number Index (see 2, above) to find the applicant's name, and then the Name Index (see 1, above) to find out the details of that application.

# **Comments on Guide**

Comments on the usefulness of this guide and suggestions for improvement are welcome. Please contact Rob Melvin (Ph: (02) 6283 2274; Fax: (02) 6285 3593).

# 'INID' NUMBERS in use on Australian Patent Documents

'INID' is an acronym for ' Internationally agreed Numbers for the Identification of Data'.

### (10) Document identification

- (11) Number of the document.
- (12) Plain language designation of the kind of document.
- (19) WIPO country code, or other identification, of the country publishing the document.

### (20) Document filing data

- (21) Number(s) assigned to the application(s).
- (22) Date(s) of filing application(s)
- (23) Other date(s) of filing, including exhibition filing date and date of filing complete specification following provisional specification.
- (24) Date from which industrial property rights may have effect.

### (30) Priority data

- (31) Number(s) assigned to priority application(s).
- (32) Date(s) of filing priority application(s)
- (33) Country (countries) in which the priority application(s) was (were) filed.

### (40) Date(s) of making available to the public

- (43) Date of publication by printing or similar process of an <u>unexamined</u> document, on which no grant has taken place on or before the said date.
- (44) Date of publication by printing or similar process of an <u>examined</u> document, on which no grant has taken place on or before the said date.
- (45) Date of publication by printing or similar process of a document, on which grant has taken place on or before the said date.

### (50) Technical Information

- (51) International Patent Classification.
- (52) Domestic or national classification.
- (54) Title of invention.
- (56) List of prior art documents, if separate from descriptive text.
- (57) Abstract or claim.

### (60) Reference(s) to other legally related domestic document(s)

- (60) Related by cognate(s).
- (61) Related by addition(s).
- (62) Related by division(s).

### (70) Identification of parties concerned with the document

- (70) Name(s) of nominated person
- (71) Name(s) of applicant(s).
- (72) Name(s) of inventor(s) if known to be such.
- (74) Name(s) of attorney(s) or agent(s).
- (75) Name(s) of inventor(s) who is (are) also applicant(s)

### (80) Identification of data related to International Conventions other than the Paris Convention

- (86) PCT Application Number.
- (87) PCT Publication Number.

### NOTE

(1) Australian patent documents published on or after 26 October 1978 should be referred to by the application number preceded by the prefix AU-A or AU-B.

AU-A = Pre-examination

AU-B = Post-examination

- (2) The classification used is the International Patent Classification and is identified by the INID code (51). Further editions of the classification are identified as (51)<sup>2</sup>, (51)<sup>3</sup>, (51)<sup>4</sup> and (51)<sup>5</sup>.
- (3) INID code 74 provides for the name of patent attorney, or firm of attorneys, prosecuting an application.
- (4) No provision is made for addresses for service. Addresses for service of applicants not represented by an independent attorney or firm are included on microfiche of complete specifications available for viewing and sale at the IP Australia State Offices.

Patents: Amendment of the Manual of Practice and Procedure

In July 2004 amendments were made to the Manual of Practice and Procedure Volume 2 - National

The principal changes relate to:

- a change in the quality standard on lack of unity arising from a review of examination practice by the Commissioner. Examination practices have also been reviewed to ensure that they are fully aligned with the PCT standards. (para 0.2.1.2, 1.4.4.1, 10.9, 12.9.5.1)
- changing the practice on patentability of business schemes to take account of *Re Innovation Patent by Steven John Grant* [2004] APO 11 (currently under appeal) in which a business scheme was held to be non-patentable because it did not involve the application of a newly discovered law of nature, or the application of any technology to implement the scheme. The decision also held that the true scope of a subject matter exclusion must be determined by reference to the *NRDC* principles (para 8.2.5.7, 8.2.10.4)
- stipulating that examination of innovation patents may be performed by examiners at or above the level of an examiner "above the efficiency barrier with delegation" (para 30.3.2.3, 30.4.1.3)

Contact:

IP Australia

**Phone:** 1300 651 010 **Fax:** (02) 6283 7999

E-mail: assist@ipaustralia.gov.au Web: http://www.ipaustralia.gov.au

# DECISION OF A DELEGATE OF THE COMMISSIONER OF PATENTS

Application : No. 690742 in the name of NEMOTO & CO., LTD

Title : Phosphorescent Phosphor

Action : Opposition by SHINO KANEKO under section 59 of

the Patents Act 1990

**Decision** : Issued 12 July 2004.

### Abstract

The opponent raised grounds of novelty, inventive step, manner of manufacture, and section 40/fair basis. The opponent did not pursue the ground of manner of manufacture at the hearing. During the period covering the service of evidence, the opposed application was changed (by virtue of an amendment) from a standard patent to a patent of addition to Australian patent application No. 661941.

Under Section 40 the opponent pursued four issues. The opponent was unsuccessful in showing that claim 4 when appended to claim 1 (either directly or via claim 2 or claim 3) lacked clarity.

In the matter of lack of novelty the opponent raised the parent application against the opposed additional application. The opponent was unsuccessful in establishing that the opposed claims lacked novelty in light of the disclosure in the parent application. A disclosure of "the matrix configuration  $M_{1-x}Al_2O_{4-x}$ , where x is in the range -0.33 x 0.60 (except x = 0)" was not established in the citation.

Eight items of alleged common general knowledge disclosed across eleven citations were raised under the ground of inventive step. Only one of these items (disclosure of a commonly available textbook) was shown to be part of the common general knowledge in Australia in the relevant art at the priority date. This single item did not render the opposed invention as obvious. Two other citations were raised which in combination with the alleged common general knowledge were stated to show that the opposed invention lacked an inventive step. The opponent was unable to show a lack of inventive step based on the individual citations in combination with the established common general knowledge.

An award of costs against the applicant Nemoto & Co., Ltd was made up to the date on which the amendments were allowed. Subsequent to the allowance of the amendments, costs were awarded against the opponent Shino Kaneko.

# DECISION OF A DELEGATE OF THE COMMISSIONER OF PATENTS

Application : Nos. 722243 in the name of DYWIDAG- Systems

International Pty. Limited

Title : Cable Bolt

Action : Opposition under S59 by Jennmar Australia Pty Ltd

**Decision**: Issued 13 July 2004.

### Abstract

The invention as claimed in claim 1, if construed using a plain meaning approach, would render several dependent claims nonsensical. Therefore a broad non-intuitive construction of the claim was required if one was willing and wishing to make sense of these dependent claims.

As a consequence, the independent claim was considered to lack novelty in the light of the prior art raised by the opponent.

Given the problem to be solved in ameliorating prior art disadvantages, the claimed invention with its broadest interpretation also lacks an inventive step. However, if one were to interpret claim 1 such that it reflects an embodiment of the invention, which ignores said dependent claims, this was found to be an inventive solution to the problem.

The independent claim lacks fair basis, as there is no real and reasonably clear disclosure of matter, which reasonably falls within the scope of the claim, given the construction required.

The invention claimed was considered to satisfy the threshold of inventiveness required, and as such contains patentable subject matter.

Therefore the applicant was given 60 days from the date of this decision to amend the specification.

# DECISION OF A DELEGATE OF THE COMMISSIONER OF PATENTS

Application : No. 715364 in the name of Zenon Environmental Inc

Title : Vertical skein of hollow fibre membranes and method of

maintaining clean fibre surfaces

Action : Opposition under section 59 by Memcor Australia Pty Ltd and an

objection to an extension of time to serve evidence in answer

Decision : Issued 8 July 2004.

### Abstract

Extension of time under regulation 5.10(2) was found to be appropriate in all the circumstances.

The public interest is finely balanced between determining an opposition on its merits and expeditious handling of the opposition within the Patent Office. There has been undue delay in proposing the amendments and there is a serious question about whether the amendments are really necessary. However, the amendments are lengthy and complex and their fate needs to be finally determined before the substantive opposition can be continued. Further, the nature of the amendments is such that they are non-trivial and likely to have a significant effect on the evidence to be filed. The public interest therefore lies in granting the current extension so that the opposition can be determined on its merits with minimal problems in the appeal environment.

However, while an extension of time under regulation 5.10(2) is appropriate in all the circumstances, evidence in answer should not be completely stayed pending the amendments. There is no reason to delay evidence in answer to the evidence in support already provided by the opponent in respect of the original 18 claims which have only minor amendments and given the substantial delays involved, the opponent has the right to at least partly understand the case the applicant is intending to run.

### DECISION OF A DELEGATE OF THE COMMISSIONER OF PATENTS

Application : No. 44916/99 in the name of Luminis Pty Ltd and

Fertilitescentrum AB

Title : Method and medium for in vitro culture of human embryos

Action : Proposed direction under s.107 to delete certain claims

Decision : Issued 13 July 2004

### Abstract

The application included claims to a 'method of growing pre-blastocyst human embryos' in a particular medium. The examiner objected that these claims contravened s.18(2), and a direction under s.107 was proposed to delete those claims. Applicant argued that a human being was generated at fertilisation. And since the claimed method was applied at a later stage, it could not be a process for generating a human being.

- The correct interpretation of s.18(2) is ascertained by recognising a human being as being in the process of generation from the time of the processes that create a fertilised ovum (or other processes that give rise to an equivalent entity) up until the time of birth. This arises either as a general belief that the status of human being does in fact arise over a period of time, or as a reflection of the divergent views in society about when a human being comes into existence (with no view being more right than others).
- The prohibition of 'human beings' is a prohibition of patenting of any entity that might reasonably claim the status of a human being, including a fertilised ovum and all its subsequent manifestations.
- The prohibition of 'biological processes for (the generation of human beings)' clearly covers all biological processes applied from fertilisation to birth so long as the process is indeed one that directly relates to the generation of the human being.
- The exclusion of biological processes includes the processes of generating the entity that
  can first claim a status of human being. For example, processes for fertilising an ovum;
  processes for cloning at the 4-cell stage by division; processes for cloning by replacing
  nuclear DNA.
- Direction given to delete claims directed to a method of growing preblastocyst human embryos.



Australian and US Patent Afforneys

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This is the opportunity to build a practice and a lifestyle that suits your needs. You will need an impressive academic record and superior communication skills to succeed. Flexible or part time work hours can be negotiated.

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# Making Bright Ideas Brighter ™

Position: Patent Searcher

Terms: Full-time, Permanent Location: Sydney NSW

Regular duties will include conducting patentability, infringement, state-of-the-art and validity searches using appropriate patent information tools and resources, and ongoing monitoring of patent publications by various means. Results will be used to provide patent intelligence and analysis to a variety of internal and external customers.

Ideal candidates will demonstrate the ability to analyse data and report findings in a logical fashion, possess excellent computer skills and have an interest in keeping abreast in technical innovations in the field of patent research. The ability to work as an effective contributor within a team based environment is critical to success in this role. Preference will be given to applicants with experience in the fields of chemistry and/or pharmaceuticals, but candidates from other backgrounds may also apply.

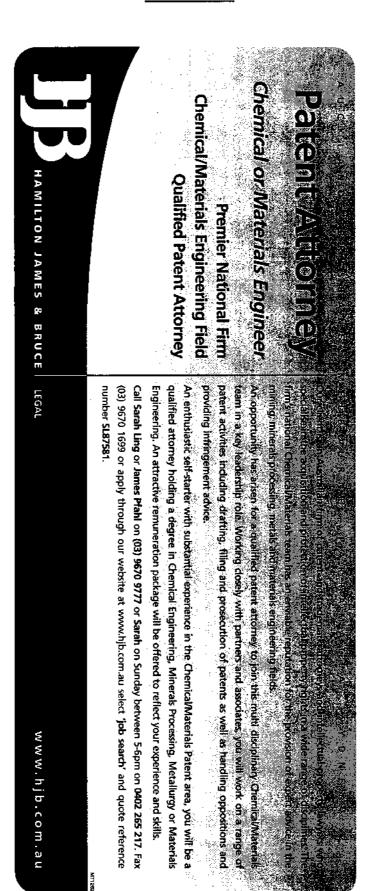


Send applications by 13 August 2004 to:

Email: ken.mcinnes@hodgkinsons.com.au Fax: (02) 9409 0101

Mail: Ken McInnes Hodgkinson McInnes Pappas

PO Box 580, Milsons Point NSW 1565





IP work wanted by Patent Attorney - IP Lawyer

Do you need the assistance of an intellectual property professional on a consultancy or other basis? If so then perhaps I can be of service to you.

I am a patent attorney (electrical engineer) and practising lawyer. Presently I am available for most types of non contentious and contentious patent, trade mark and other IP work.

I have a wide range of extensive experience from past employment with patent and trade mark attorneys and IP lawyers, dealing with most aspects of an attorneys practice in both domestic and foreign matters, including patent drafting and prosecution work.

In the first instance I may be contacted on 04 0307 4206 (from within Australia), or on +61 4 0307 4206 (from outside of Australia).

TM



PAT NO.

# **Proceedings under the Patents Act 1990**

Applica	itions Lapsed, Refused Or Withdrawn	Appls Lapsed:	W/drawn, Pa	t. Ceased:Exp/d
<b>Patents</b>	s Ceased or Expired			
	•	581482 (14 )	581483 (14 )	582612 (14 )
	e to the application numbers must include the year	582933 (14 )	583689 (14 )	584149 (14 )
of the ap	oplication of the patent, which is shown preceding	585107 (14 )	585560 (14 )	585561 (14 )
		585792 (14 )	585919 (14 )	586209 (14 )
meanings	les next to each number have the following	586596 (14 )	587004 (14 )	589054 (14 )
meaning.		589475 (14 )	589726 (14 )	590371 (14 )
Code	Meaning	590529 (14 )	591619 (14 )	592394 (14 )
1 2	Application Lapsed Section 142(2)(a) \S 47(C)\ Application Lapsed Section 142(2)(b)	593736 (14 )	593865 (14 )	594415 (14 )
3	Application Lapsed Section 142(2)(c) \S 52B(3)\	594856 (14 )	594931 (14 )	595082 (14 )
4	Application Lapsed Section 142(2)(d) \S 47D(1)\	595670 (14 )	596136 (14 )	597857 (14 )
5 6	Application Lapsed Section 142(2)(e) \S 53\	598185 (14 )	598705 (14 )	598979 (14 )
7	Application Lapsed Section 142(2)(f)/Reg 8.3(3) Application Lapsed Reg. 3.2(5)(a) \R 7B(3)\	599009 (14 )	599540 (14 )	600054 (14 )
8	Application Lapsed Reg. 3.4(6)	600187 (14 )	600324 (14 )	600791 (14 )
9	Application Lapsed Section 142(3)	603165 (14 )	605004 (14 )	605947 (14 )
10 11	Application Lapsed Section 142(4)(b) Application Lapsed Section 148(1)(c)	606321 (14 )	607027 (14 )	607173 (14 )
12	Application Withdrawn Section 141(1)/Reg 8.3(2)	607297 (14 )	607974 (14 )	608036 (14 )
	\\$ 37\	608359 (14 )	608724 (14 )	609438 (14 )
13 14	Application Withdrawn Section 141(2)/Reg 8.3(2) Patent Ceased Section 143(a), or Expired	609553 (14 )	609986 (14 )	610103 (14 )
15	Patent Ceased Section 143(b)	610312 (14 )	610793 (14 )	611334 (14 )
16	Application refused	611521 (14 )	611657 (14 )	611984 (14 )
17	Application Lapsed Regulation 22.2	612615 (14 )	612762 (14 )	613132 (14 )
Α	Applications on which examination has not been	613547 (14 )	614685 (14 )	615014 (14 )
,,	requested or directed	615171 (14 )	616719 (14 )	617231 (14 )
В	Applications on which a direction to request	618568 (14 )	618623 (14 )	619366 (14 )
С	examination has been given Applications on which examination has been	619370 (14 )	619778 (14 )	619787 (14 )
Ū	requested or on which an examination report has	- · · ·		
_	been issued	620539 (14 )	620555 (14 )	620577 (14 )
D	Applications which have been accepted or advertised accepted, (including applications which	621435 (14 )	621438 (14 )	622506 (14 )
	have also been advertised 'Not Sealed')	622741 (14 )	624590 (14 )	624591 (14 )
		624661 (14 )	624886 (14 )	625037 (14 )
N	Applications Not Open to Public Inspection	625042 (14 )	625821 (14 )	625976 (14 )
555128 (	14 ) 555996 (14 ) 556112 (14 )	627442 (14 )	627527 (14 )	627800 (14 )
557130 (		627804 (14 )	627813 (14 )	627821 (14 )
560172 (	. 1	627966 (14 )	628120 (14 )	629278 (14 )
561877 (	•	629582 (14 )	629583 (14 )	629890 (14 )
562714 (	-	630008 (14 )	630136 (14 )	630391 (14 )
563467 {		630404 (14 )	630775 (14 )	630776 (14 )
564178 (		631528 (14 )	631827 (14 )	632522 (14 )
565054 (		633670 (14 )	634005 (14 )	634328 (14 )
566649 (		634839 (14 )	635098 (14 )	636421 (14 )
566973 (		636588 (14 )	637438 (14 )	637660 (14 )
568109 {		638620 (14 )	639511 (14 )	640296 (14 )
569006 {		640547 (14 )	640572 (14 )	640720 (14 )
569858 (		640723 (14 )	640840 (14 )	640910 (14 )
		641070 (14 )	641297 (14 )	641631 (14 )
570882 {		642182 (14 )	642189 (14 )	642321 (14 )
572816 (		642325 (14 )	642563 (14 )	642568 (14 )
573732 {		642689 (14 )	642793 (14 )	643098 (14 )
574340 (		643632 (14 )	644500 (14 )	644921 (14 )
575034 (		645158 (14 )	645635 (14 )	647557 (14 )
577908 (		647852 (14 )	648062 (14 )	648530 (14 )
579271 {	14 ) 579596 (14 ) 581479 (14 )			

Appls Lapsed:W/drawn, Pat. Ceased:Exp/d

### Appls Lapsed:W/drawn, Pat. Ceased:Exp/d cont'd cont'd 648627 (14 ) 648631 (14 ) 648852 (14 ) 696322 (14 ) 695670 (14 ) 696363 (14 ) 648856 (14 ) 648956 (14 ) 650189 {14 696573 (14 ) 697056 (14 ) 697140 (14 ) 650932 (14 ) 650710 (14 1 650936 (14 697466 (14 } 697487 (14 ) 697506 (14 652967 (14 ) 651269 (14 652977 (14 697576 (14 697992 (14 ) 698199 (14 ١. ١ ì 653381 (14 ) 654423 (14 652983 (14 ١ 698314 (14 ١ 698692 (14 ) 698744 (14 654988 (14 655343 (14 ) 656046 (14 699160 {14 699350 (14 ) 699375 (14 ) 656159 (14 656357 (14 ) 657732 (14 ì 699486 (14 ) 699731 (14 ) 700105 (14 ) ١ 658028 (14 ) 700986 (14 ) 658038 (14 701294 (14 ) 701532 (14 ) 657933 (14 ) ) 658085 (14 658980 (14 ) 659897 (14 701664 (14 ) 701774 (14 ) 701960 (14 ) ì 660158 (14 660204 (14 ) 660205 (14 702039 (14 ) 702095 (14 ) 702620 (14 ١ ì 1 660206 (14 660264 (14 ) 661085 (14 ) 702795 (14 ) 702816 (14 ) 702970 (14 ì 661095 (14 661245 (14 ) 661356 (14 703382 (14 703590 (14 ) 703613 (14 ١ ) ì 661543 (14 661695 (14 ) 661753 (14 ) 703970 (14 704177 (14 ) 704307 (14 662373 (14 ) 663424 (14 704937 (14 ) 705403 (14 661876 (14 ) 705218 (14 ) ) ) 663549 (14 ) 664416 (14 ) 664580 (14 ) 705577 (14 ) 705695 (14 ) 706249 (14 ) 664934 (14 665397 (14 ) 665434 {14 706517 (14 ) 706593 (14 ) 706607 (14 665689 (14 ) 665897 (14 707458 (14 ) 707574 (14 ) 707745 (14 665516 (14) ١, ١ 666086 (14 665978 (14 ) 707829 (14 ) 708258 (14 ) 708402 (14 665977 (14 ) ) 666107 (14 666249 (14 ) 666473 (14 708505 (14 709004 (14 ) 709008 (14 ) 666985 (14 667465 (14 ) 668638 (14 709334 (14 ) 709902 (14 ) 709956 (14 , ) ١ 668907 (14 ) 669146 (14 ) 669236 (14 710216 (14 ) 710425 (14 ) 710846 (14 ) ) 670569 (14 ) 670772 (14 ) 670880 (14 711072 (14 ) 711080 (14 ) 711228 (14 ) ) 671002 (14 3 671163 (14 ) 671365 (14 711252 (14 ) 711316 (14 ) 711452 (14 } 712115 (14 ) 671871 (14 671890 (14 ) 672246 (14 713072 (14 ) 713135 (14 3 1 672644 (14 ١ 672645 (14 ) 673119 (14 ١ 713326 (14 ) 713544 (14 ) 714059 (14 673402 (14 673637 (14 ) 673964 (14 714086 (14 714543 (14 715428 (14) ) 674379 (14 674548 (14 ) 715766 (14 ) 674663 (14 715771 (14 ) 715914 (14 ١ ) 675602 (14 ) 675599 (14 ) 675816 (14 ) 716419 (14 ) 716712 (14 ) 716733 (14 ) 676956 (14 ) 677112 {14 716935 (14 ) 717221 (14 ) 717756 (14 675894 (14 677117 (14 ١ 677145 (14 ) 677244 (14 717927 {14 } 717963 (14 ) 718466 (14 ١ 678210 (14 ) 678316 (14 719666 (14 677878 (14 ١ 718748 (14 ) 719564 (14 ) 678333 (14 678637 (14 ) 678803 (14 719824 (14 ) 720240 (14 ) 720301 (14 679436 (14 ) 679018 (14 679903 {14 720400 (14 ) 720760 (14 ) 720787 (14 ١ 679904 (14 679944 (14 ) 720809 (14 ) 721578 (14 ) 680067 {14 720857 (14 ) 680159 (14 ) 680566 (14 ) 681232 (14 ) 721786 (14 ) 722089 (14 ) 722403 (14 ) 681720 (14 ) 723720 {14 681616 (14 681938 (14 722762 (14 ) 723051 (14 ) 682332 (14 682915 (14 ) 683002 (14 ) 724122 (14 ) 724664 {14 } ) 724346 (14 ) 683108 (14 683321 (14 ) 724931 (14 ) 725158 (14 ) 725231 (14 ) ) 683861 (14 684333 (14 684574 (14 ) 684876 (14 726082 (14 ) 726184 (14 ) 726309 (14 685573 (14 ) 685759 (14 ) 685867 (14 726350 (14 ) 726640 (14 ) 726729 (14 ) 726958 (14 ) 685898 (14 ) 686286 (14 ) 686481 (14 ) 726804 (14 ) 726925 (14 ) 686910 (14 687111 (14 ) 687286 (14 ) 727060 (14 ) 727129 (14 ) 727412 (14 - ) 687468 (14 ١ 687497 (14 ) 687507 (14 727423 (14 ) 727579 (14 ) 728314 (14 ١, 687956 (14 688171 (14 ) 688414 (14 728503 (14 ) 728856 (14 ) 728978 (14 1 ١, 688652 (14 ) 689058 (14 ) 689461 (14 729056 (14 - ) 729336 (14 ) 729490 (14 689525 (14 689672 (14 ) 689692 (14 729760 (14 729873 (14 730022 (14 } 689820 (14 689998 (14 ) 690194 (14 730064 {14 } 730074 (14 ) 730158 (14 ) ١ 3 730541 (14 ) 690478 (14 ) 690596 (14 730737 (14 ) 730751 {14 } 690477 (14 1 ١ 690796 (14 690934 (14 ) 690951 (14 731057 (14) 731429 (14 ) 731434 (14 691235 (14 ) 691371 (14 ) 691720 (14 } 731771 (14 ) 731848 (14 ) 731878 (14 ) 692212 (14 ) 692509 (14 731978 (14 ) 732383 (14 ) 692194 (14 732338 (14 ) ì ١ 693085 (14 693316 (14 ) 693486 (14 732522 (14 ) 732852 (14 ) 732982 (14 ) 693631 (14 694159 (14 ) 694161 (14 733031 (14 ) 733092 (14 ) 733441 (14 ) 694301 (14 1 694833 (14 ) 695050 (14) 733684 (14 ) 733940 (14 ) 734065 (14 ) 695313 (14 ) 695532 (14 ) 695646 (14 ) 734887 (14 ) 734956 (14 ) 735449 (14 )

Appls Lap cont'd	sed:W/drawn,	Pat. Ceased:Exp/d	Appls cont'd	Lapsed:W/drawn,	Pat. Ceased:Exp/d
735517 (14 )	735541 (14 )	735742 (14 )	1999		
735907 (14 )	735908 (14 )	735946 (14 )	18031 (4	(C) 19179 { 4C }	20046 ( 4C )
736032 (14 )	736073 (14 )	736109 (14 )	20094 (4	(C) 24488 { 4C }	27545 ( 5C )
736125 (14 )	736363 (14 )	736511 (14 )	29650 (4	4C) 38814 (5C)	39057 ( 5C )
736994 (14 )	737130 (14 )	737200 (14 )	42469 ( 5	SC ) 44472 { 5C }	44473 { 5C }
737274 (14 )	737508 (14 )	737640 (14 )	44636 ( 5	SC ) 48771 ( SC )	48851 (5C)
737836 (14 )	737930 (14 )	738094 (14 )	49326 ( 5	SC ) 49338 ( SC )	50193 { 5C }
738324 (14 )	738553 (14 )	738731 (14 )	50612 ( 5	SC ) 50625 ( SC )	50999 ( 5C )
738852 (14 )	738876 (14 )	739157 (14 )	51389 (5	•	51894 ( 5C )
739223 (14 )	739314 (14 )	739416 (14 )	53540 ( 5		54468 ( 5C )
739435 (14 )	739573 (14 )	739940 (14 )	54635 ( 5		56602 ( 5C )
739945 (14 )	739991 (14 )	740057 (14 )	57087 ( 5		58231 ( 5C )
740084 (14 )	740252 (14 )	740267 (14 )	59340 (5		59520 ( 5C )
740287 (14 )	740425 (14 )	740449 (14 )	59751 ( 5		60306 { 5C } 60661 ( 5C }
740501 (14 )	740505 (14 )	740729 (14 )	60538 ( 5		61746 ( 5C )
741123 (14 )	741292 (14 )	741401 (14 )	61147 (5 61970 (5		62130 ( 5C )
741517 (14 )	741559 (14 )	741689 (14 ) 741952 (14 )	62180 (5	-	63494 ( 5C )
741845 (14 ) 742001 (14 )	741921 (14 ) 742077 (14 )	741932 (14 )	63734 ( 5		64247 ( 5C )
742292 (14 )	742373 (14 )	742501 (14 )	64321 ( 5		65376 ( 5C )
742616 (14 )	742754 (14 )	742819 (14 )	2000	70 ) 04400 ( 00 )	00070 (00)
742841 (14 )	743221 (14 )	743563 (14 )	10625 ( 5	5C) 10691 {5C}	10818 (5C)
743803 (14 )	743921 (14 )	744155 (14 )	11361 (5		11696 ( 5C )
744193 (14 )	744237 (14 )	744431 (14 )	11724 ( 5		12360 ( 5C )
744442 (14 )	744771 (14 )	745104 (14 )	12431 ( 5		13308 ( 5C )
745105 (14 )	745116 (14 )	745188 (14 )	13441 ( 5		13876 (5C)
745261 (14 )	745503 (14 )	745698 (14 )	14171 ( 5		15297 (5C)
745870 (14 )	745904 (14 )	745991 (14 )	15358 ( 5		16051 (5C)
746017 (14 )	746030 (14 )	746228 (14 )	16312 ( 5		17113 (5C)
746263 (14 )	746569 (14 )	74 <del>6</del> 878 (14 )	17264 (5	5C ) 18573 (5C)	19072 (5C)
747023 (14 )	747046 (12D )	747246 (14 )	19568 (5	5C) 20122 (5C)	20149 (5C)
747350 (14 )	747366 {14 }	747593 (14 )	20202 (5	SC ) 21020 { SC }	21338 (5C)
747683 (14 )	747697 {14 }	748029 (14 )	22108 (5	5C ) 25069 (5C)	72029 (4C)
748114 (14 )	748431 {14 }	748540 (14 )	72523 (4	‡C }	
748563 (14 )	748580 (14 )	748624 (14 )	2001		
748673 (14 )	748934 (14 )	748976 (14 )	18323 (1	1B ) 23030 ( 4C )	40278 (1B)
749102 (14 )	749387 (14 )	749425 (14 )	42067 (1	IB	43795 (1B)
749484 (14 )	749574 (14 )	749866 (14 )	43801 (1		
750141 (14 )	750181 (14 )	750523 (14 )	54073 (4		97151 (1B)
750667 (14 )	750801 (14 )	751291 (14 )	97488 ( 1	IB }	
751360 (14 )	751696 (14 )	751814 (14 )	2002		
752058 (14 )	752230 (14 ) 752879 (14 )	752267 (14 )	14762 ( 1		
752367 (14 ) 753335 (14 )	753465 (14 )	753016 (14 ) 753534 (14 )	15410 ( 1		24610 (18 )
753581 (14 )	753874 (14 )	754538 (14 )	24615 ( 1		27624 ( 18 )
754540 (14 )	754550 (14 )		27755 ( 4		29285 (18)
754571 (14 )	754730 (14 )	756250 (14 )	33000 ( 1		35606 ( 18 )
756409 (14 )	757863 (14 )	758030 (14 )	37052 ( 1 37099 / 1		37084 (1B) 38156 (1B)
758077 (14 )	758189 (14 )		37089 { 1		38156 (18) 38187 (18)
759364 (14 )	762584 (14 )		38157 ( 1 38191 ( 1		30107 (10 )
765223 ( 4D )	765741 ( 4D )		30131 (	15 40003 (15)	
1998	- ,				
55984 (4C)	83251 (5C)	96974 (4C)			
97037 (4C)	97177 (4C)	97202 ( 4C )			

### Assignments before Grant, Section 113

768030 Zimmer, Inc. The application has been assigned to Zimmer Technology, Inc.

768030 Zimmer, Inc. The application has been assigned to Zimmer Technology, Inc.

769909 Zimmer, Inc. The application has been assigned to Zimmer Technology, Inc.

769909 Zimmer, Inc. The application has been assigned to Zimmer Technology, Inc.

771070 Zimmer, Inc. The application has been assigned to Zimmer Technology, Inc.

771070 Zimmer, Inc. The application has been assigned to Zimmer Technology, Inc.

771790 Zimmer, Inc. The application has been assigned to Zimmer Technology, Inc.

771790 Zimmer, Inc. The application has been assigned to Zimmer Technology, Inc.

772365 Zeolite Australia Limited The application has been assigned to Leonid Charuckyj

772701 Zimmer, Inc. The application has been assigned to Zimmer Technology, Inc.

772701 Zimmer, Inc. The application has been assigned to Zimmer Technology, Inc.

772702 Zimmer, Inc. The application has been assigned to Zimmer Technology, Inc.

772702 Zimmer, Inc. The application has been assigned to Zimmer Technology, Inc.

774457 DSM N.V. The application has been assigned to Basf Aktiengesellschaft

774480 Zimmer, Inc. The application has been assigned to Zimmer Technology, Inc.

774480 Zimmer, Inc. The application has been assigned to Zimmer Technology, Inc.

775481 Zimmer, Inc. The application has been assigned to Zimmer Technology, Inc.

775481 Zimmer, Inc. The application has been assigned to Zimmer Technology, Inc.

### 2000

30493 Aventis Pharma S.A. The application has been assigned to Gencell S.A.

45555 Merck Patent GmbH The application has been assigned to Aventis Pharma Deutschland GmbH

61244 Larson/Glastron Boats, Inc. The application has been assigned to VEC Industries, L.L.C.

61299 Shuffle Master, Inc. The application has been assigned to IGT

# Assignments before Grant, Section 113 - cont'd

### 2001

24849 Zimmer, Inc. The application has been assigned to Zimmer Technology, Inc.

24849 Zimmer, Inc. The application has been assigned to Zimmer Technology, Inc.

32911 Haarmann & Reimer The application has been assigned to Symrise GmbH & Co. KG

55975 Aventis Pharma S.A. The application has been assigned to Gencell S.A.

 $69999\,$  Shuffle Master, Inc. The application has been assigned to IGT

### **Extensions of Time, Section 223**

### **Applications Received**

Notice of opposition under Section 223(6) to the undermentioned application(s) for an extension of time may be lodged at the Patent Office within the prescribed time.

662462 Northwest Marine Technology, Inc. An application to extend the time from 24 Jan 2002 to 30 Jan 2004 in which to pay a renewal fee has been lodged. Address for service in Australia - Shelston IP Level 21 60 Margaret Street SYDNEY NSW 2000

698257 Isentropic Systems Ltd An application to extend the time from 27 Oct 2003 to 27 Jun 2004 in which to pay a renewal fee has been lodged. Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

721311 Philip International Development, Inc. An application to extend the time from 15 May 2003 to 15 Feb 2004 in which to pay a renewal fee has been lodged. Address for service in Australia - Griffith Hack GPO Box 4164 SYDNEY NSW 2001

737596 Philip International Development, Inc. An application to extend the time from 15 May 2003 to 15 Feb 2004 in which to pay a renewal fee has been lodged. Address for service in Australia - Griffith Hack GPO Box 4164 SYDNEY NSW 2001

748508 Sepracor Inc. An application to extend the time from 7 Nov 2002 to 7 Jul 2004 in which to pay a renewal fee has been lodged. Address for service in Australia - PIZZEYS GPO Box 1374 BRISBANE QLD 4001

759374 Hisamitsu Pharmaceutical Co., Inc. An application to extend the time from 1 Feb 2004 to 1 Jul 2004 in which to provide search results under S45(3) has been filed. Address for service in Australia - PHILLIPS ORMONDE & FITZPATRICK 367 Collins Street MELBOURNE VIC 3000

### Applications Allowed - Section 223(2)

### 2000

18211 Infinit Industries Inc. The time in which to O4ter the National Phase has been extended to 19 Jun 2004. Address for service in Australia – Freehills Carter Smith Beadle Level 43 101 Collins Street MELBOURNE VIC 3000

### 2001

33460 Abel, J.G. The time in which to request examination has been extended to 11 Jun 2004. Address for service in Australia – Jason Geoffrey Abel 15 Sheffield Street Oxley Qld 4075

78287 Float S.r.I. The time in which to pay a continuation fee has been extended to 28 Mar 2004. Address for service in Australia - Griffith Hack GPO Box 4164 SYDNEY NSW 2001

586606 United Technologies Corp. The time in which to pay a renewal fee has been extended to 16 Feb 2004. Address for service in Australia - Freehills Carter Smith Beadle Level 43 101 Collins Street MELBOURNE VIC 3000

594167 Shionogi & Co., Ltd. The time in which to pay a renewal fee has been extended to 20 Jan 2004. Address for service in Australia – Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

598684 Gardner, G.P. and Eaton, R.D. The time in which to pay a renewal fee has been extended to 11 Feb 2004. Address for service in Australia – Cullen & Co GPO Box 1074 BRISBANE QLD 4001

618236 United Technologies Corp. The time in which to pay a renewal fee has been extended to 8 Feb 2004. Address for service in Australia - Freehills Carter Smith Beadle Level 43 101 Collins Street MELBOURNE VIC 3000

619139 Spoutvac Technology Pty Ltd The time in which to pay a renewal fee has been extended to 9 Nov 2003. Address for service in Australia – Regent Pumps PO Box 650 Mordialloc VIC 3195

655480 Thermal Dynamics Corp. The time in which to pay a renewal fee has been extended to 2 Dec 2003. Address for service in Australia – Griffith Hack GPO Box 1285K MELBOURNE VIC 3001

656784 Otis Elevator Co. The time in which to pay a renewal fee has been extended to 13 Feb 2004. Address for service in Australia - Freehills Carter Smith Beadle Level 43 101 Collins Street MELBOURNE VIC 3000

660262 Nordson Corp. The time in which to pay a renewal fee has been extended to 2 Feb 2004. Address for service in Australia - Freehills Carter Smith Beadle Level 43 101 Collins Street MELBOURNE VIC 3000

672993 Nordson Corp. The time in which to pay a renewal fee has been extended to 8 Feb 2004. Address for service in Australia – Freehills Carter Smith Beadle Level 43 101 Collins Street MELBOURNE VIC 3000

674528 Continental Pet Technologies, Inc. The time in which to pay a renewal fee has been extended to 2 Feb 2004. Address for service in Australia - Freehills Carter Smith Beadle Level 43 101 Collins Street MELBOURNE VIC 3000

679186 Continental Pet Technologies, Inc. The time in which to pay a renewal fee has been extended to 2 Feb 2004. Address for service in Australia - Freehills Carter Smith

### Extensions of Time, Section 223 -cont'd

Beadle Level 43 101 Collins Street MELBOURNE VIC 3000

689211 Otis Elevator Co. The time in which to pay a renewal fee has been extended to 13 Feb 2004. Address for service in Australia - Freehills Carter Smith Beadle Level 43 101 Collins Street MELBOURNE VIC 3000

697494 Active Control Experts, Inc. The time in which to pay a renewal fee has been extended to 15 Mar 2004. Address for service in Australia – Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

699116 Continental Pet Technologies, Inc. The time in which to pay a renewal fee has been extended to 17 Feb 2004. Address for service in Australia – Freehills Carter Smith Beadle Level 43 101 Collins Street MELBOURNE VIC 3000

700616 Disposable Waste Systems, Inc. The time in which to pay a renewal fee has been extended to 4 Feb 2004. Address for service in Australia - Freehills Carter Smith Beadle Level 43 101 Collins Street MELBOURNE VIC 3000

709059 Continental Pet Technologies, Inc. The time in which to pay a renewal fee has been extended to 8 Feb 2004. Address for service in Australia – Freehills Carter Smith Beadle Level 43 101 Collins Street MELBOURNE VIC 3000

711579 Macaulay, G.D. The time in which to pay a renewal fee has been extended to 21 Feb 2004. Address for service in Australia - Graham David Macaulay PO Box 5021 Albany WA 6332

714501 K E Developments Ltd. The time in which to pay a renewal fee has been extended to 30 Apr 2004. Address for service in Australia - Fisher Adams Kelly GPO Box 1413 BRISBANE QLD 4001

723777 The United States of America The time in which to pay a renewal fee has been extended to 5 Feb 2004. Address for service in Australia - Collison & Co GPO Box 2556 ADELAIDE SA 5001

723964 Exergy,Inc. The time in which to pay a renewal fee has been extended to 7 Feb 2004. Address for service in Australia - Griffith Hack GPO Box 1285K MELBOURNE VIC 3001

735232 Magnevu The time in which to pay a renewal fee has been extended to 22 Mar 2004. Address for service in Australia - Griffith Hack GPO Box 4164 SYDNEY NSW 2001

737201 Witten, M.L. and Harris, D.T. The time in which to pay a renewal fee has been extended to 12 Mar 2004. Address for service in Australia – Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

742840 University of Massachusetts, a Public Institution of Higher Education of The Commonwealth of Massachusetts, represented by ITS Amherst Campus The time in which to pay a renewal fee has been extended to 1 Mar 2004. Address for service in Australia – WATERMARK PATENT & TRADEMARK ATTORNEYS Locked Bag 5 HAWTHORN VIC 3122

750437 Gillette Co., The The time in which to provide search results under S45(3) has been extended to 1 Apr 2004. Address for service in Australia – SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

769373 Swatch AG The time in which to provide search results under S45(3) has been extended to 1 Jul 2004.

### Extensions of Time, Section 223 -cont'd

Address for service in Australia - WATERMARK PATENT & TRADEMARK ATTORNEYS Locked Bag 5 HAWTHORN VIC 3122

### Amendments, Section 104

### **Applications for Amendment**

A person interested in opposing the allowance of the amendment may, at any time within three months from the date of this journal, give notice at the Patent Office using the approved form accompanied by the prescribed fee.

745907 Chemical compounds AstraZeneca AB The nature of the proposed amendment is as shown in the statement(s) filed 4 May 2004. Address for service in Australia – PHILLIPS ORMONDE & FITZPATRICK 367 Collins Street MELBOURNE VIC 3000

753855 Construction element Kruss, L. The nature of the proposed amendment is as shown in the statement(s) filed 7 Jun 2004. Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

772459 Automated system and method for identifying and measuring packages transported through a laser scanning tunnel **Metrologic Instruments**, Inc. The nature of the proposed amendment is as shown in the statement(s) filed 28 Jun 2004. Address for service in Australia – Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

772782 Cyclic peptide derivatives as inhibitors of integrin alpha v beta s Merck Patent GmbH. The nature of the proposed amendment is as shown in the statement(s) filed 15 Jun 2004. Address for service in Australia - Davies Collison Cave GPO Box 3876 SYDNEY NSW 2001

773823 Devices and methods for port-access multivessel coronary artery bypass surgery Heartport, Inc. The nature of the proposed amendment is as shown in the statement(s) filed 20 May 2004. Address for service in Australia – Freehills Carter Smith Beadle Level 43 101 Collins Street MELBOURNE VIC 3000

774435 Gaming machine Ainsworth Game Technology Ltd. The nature of the proposed amendment is as shown in the

### Applications for Amendment -cont'd

statement(s) filed 25 Jun 2004. . Address for service in Australia - Shelston IP Level 21 60 Margaret Street SYDNEY NSW 2000

775107 Growth hormone formulations Grandis Biotech GmbH The nature of the proposed amendment is as shown in the statement(s) filed 28 Jun 2004. Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

### Amendments Made

721189 mCom Solutions Inc The nature of the amendment is as was notified in the Official Journal dated 26 Feb 2004

764797 Microvention, Inc. The nature of the amendment is as was notified in the Official Journal dated 8 Jan 2004

765376 Wong, P. The nature of the amendment is as was notified in the Official Journal dated 22 Jan 2004

766108 Board of Regents, The University of Texas System The nature of the amendment is as was notified in the Official Journal dated 5 Feb 2004

768943 Atropos Ltd. The nature of the amendment is as was notified in the Official Journal dated 12 Feb 2004

769459 ZMS, LLC The nature of the amendment is as was notified in the Official Journal dated 12 Feb 2004

### 2000

65064 Archer-Daniels-Midland Co. The nature of the amendment is: Amend invention title to read: Novel bacterial strains, methods of preparing the same and uses thereof in fermentation processes for L-Lysine production

### 2002

47518 Kos Life Sciences, Inc. The nature of the amendment is: Amend inventor's name to replace: Eugenio A. Cefali with David J. Boya

# **Applications Accepted**

# Name Index

The Nominated Person(s) (INID 70) are listed only if they differ from the Applicant(s) (INID 71). Otherwise only the Applicant(s) are listed.

- (71) Abbott Laboratories
- (11) AU-B-44225/00 (10) 775172
- (21) 44225/00 (22) 28.04.00
- (54) ELECTROCHEMICAL SENSOR FOR ANALYSIS OF LIQUID SAMPLES
- (51)7G01N 027/403 C12Q 001/00 G01N 027/327

(32)18.06.99 (33)GB

- (87) WO00/79258 (31)9914238
- **(43)** 09.01.01 **(44)** 22.07.04
- (72) Stewart, A.A.; Scott, S.
- (74) SPRUSON & FERGUSON

- (71) Actelion Pharmaceuticals Ltd
- (11) AU-B-68391/00 (10) 775194
- (21) 68391/00 (22) 16.08.00
- (54) BIS-SULFONAMIDES
- (61)<sup>7</sup>C07D 239/69 A61P 009/12 C07D 401/12 A61K 031/505 A61K 031/506
- (87) WO01/17976
  - (31)PCT/EP99/06488)03.09.99 (33)EP PCT/EP00- 15.02.00 EP /01222
- (43) 10,04,01

- (44) 22.07.04
- (72) Bolli, M.; Boss, C.; Clozel, M.; Fischli, W.
- (74) A J Park
- (71) Advanced Neuromodulation Systems, Inc.
- (11) AU-B-32308/00 (10) 775249
- (21) 32308/00 (22) 14.02.00
- (54) STIMULATION LEAD CONNECTOR
- (51)<sup>7</sup>A61N 001/375 (87) WO00/56402
  - (31)09/272847 (32)19.03.99 (33)US
- (43) 09.10.00

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# Applications Accepted - Name Index cont'd

- (44) 22.07.04 (72) Lauro, B.R. (74) F B Rice & Co (71) AEA Technology PLC
- (11) AU-B-41316/00 (10) 775168 (22) 04.05.00 (21) 41316/00 (54) TRACK MONITORING EQUIPMENT (51)<sup>7</sup>E01B 035/06 B61K 009/08
- (87) WO00/70148 (31)9911170

(32)14.05.99 (33)GB (43) 05.12.00

- (44) 22,07,04
- (72) Gilbert, D.; Wesley, P.D.
- (74) Griffith Hack
- (71) Alcon Inc.
- (11) AU-B-78548/00 (10) 775149
- (22) 04.10.00 (21) 78548/00 (54) SUB-TENON DRUG DELIVERY
- (51)<sup>7</sup>A61F 009/00
- (87) WO01/28473 (31)60/161660 (32)21.10.99 (33)US
- (43) 30.04.01 (44) 22,07,04
- (72) Clark, A.F.; Dahlin, D.C.; Marsh, D.A.; Struble, C.B.; Yaacobi, Y.; York, B.M.
- (74) PHILLIPS ORMONDE & FITZPATRICK
- (71) Aicon, Inc.
- (11) AU-B-13408/01 (10) 775189
- (22) 23,10.00 (21) 13408/01
- (54) COMPOSITIONS CONTAINING HYDROXYEICOSATETRAENOIC ACID DERIVATIVES AND METHODS OF USE IN TREATING DRY EYE DISORDERS
- A61P 027/02 A61P 027/04 (51)<sup>7</sup>C07C 059/58 C07C 059/42 C07C 233/00 A61K 031/202 (21) 47536/00
- (87) WO01/34554
  - (31)60/164385 (32)09.11.99 (33)US 60/164384 09.11.99 U\$ 60/164370 09.11.99
- (43) 06.06.01
- (44) 22.07.04
- (72) Schneider, L.W.; Gamache, D.A.; Weimer, L.K.; Kessler, T.L.; Wei, Z.; Pasquine, T.; Yanni, J.M.; Bhagat, H.G.
- (74) SPRUSON & FERGUSON
- (71) Angiogene Pharmaceuticals Ltd.
- (11) AU-B-25590/00 (10) 775242
- (22) 15.02.00 (21) 25590/00
- (54) COMBINATIONS FOR THE TREATMENT OF DISEASES INVOLVING ANGIOGENESIS
- (51)7A61K 031/198 A61K 031/44 A61K 031/66 A61P 009/10 A61P 017/06 A61K 045/06 A61P 027/00 A61P 035/00 A61P 019/02

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- (43) 04.09.00
- (44) 22.07.04
- (72) Davis, P.D. (74) SPRUSON & FERGUSON
- (71) Antioch Co., The
- (11) AU-B-42311/00 (10) 775156
- (21) 42311/00 (22) 11.04.00
- (54) GUIDED CUTTING SYSTEM
- (51)<sup>7</sup>B26B 029/00 B26B 005/00
- (87) WO00/69603
- (32)12.05.99 (33)US (31)09/310269
- (43) 05.12.00

- (44) 22.07.04
- (72) Lira-Nunez, C.; Cai, E.; Reardon, J.W.
- (74) Griffith Hack
- (71) Applera Corp.
- (11) AU-B-35218/00 (10) 775179
- (22) 10.03.00 (21) 35218/00
- (54) PROBE/MOBILITY MODIFIER COMPLEXES FOR MULTIPLEX NUCLEIC ACID DETECTION
- (51)7C12Q 001/68 C07H 021/00
- (87) WO00/55368
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- (43) 04.10.00
- (44) 22,07,04
- (72) Grossman, P.D.
- (74) PHILLIPS ORMONDE & FITZPATRICK
- (71) Aruze Co., Ltd.
- (11) AU-B-68729/00 (10) 775198
- (21) 68729/00 (22) 06.09.00
- (54) PLAYING DEVICE AND COMPUTER READABLE MEDIUM RECORDING PLAYING PROGRAMS
- (51)<sup>7</sup>A63F 005/04
- (87) WO01/19471
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- (43) 17.04.01
- (44) 22.07.04
- (72) Okada, K.
- (74) Davies Collison Cave
- (71) Aventis Pharma Deutschland GmbH
- (11) AU-B-47536/00 (10) 775244
- (22) 29.04.00
- (54) 1-(P-THIENYLBENZYL)-IMIDAZOLES AS ANGIOTENSIN-(1-7) RECEPTOR AGONISTS, METHOD FOR THE PRODUCTION AND THE UTILIZATION THEREOF AND PHARMACEUTICAL PREPARATIONS CONTAINING SAID COMPOUNDS
- (51)<sup>7</sup>C07D 409/10 A61K 031/415
- (87) WO00/68226 (31) 19920815
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- (43) 21.11.00
- (44) 22.07.04
- (72) Heitsch, H.; Wiemer, G.
- (74) WATERMARK PATENT & TRADEMARK **ATTORNEYS**
- (71) Aventis Pharma Ltd.
- (11) AU-B-25617/00 (10) 775208
- (21) 25617/00 (22) 16,02,00
- (54) BICYCLIC COMPOUNDS AND THEIR USE AS INTEGRIN RECEPTOR LIGANDS
- A61P 011/06 A61P 029/00 (51)7C07D 263/58 C07D 235/30 C07D 401/12 C07D 405/12 C07D 413/12 A61K 031/423 C07D 409/12 A61K 031/4184
- (87) WO00/49005
  - (31)9903532 (32)16.02.99 (33)GB 60/141445 29.06.99
- (43) 04,09,00
- (44) 22.07.04
- (72) Clark, D.E.; Eastwood, P.R.; Harris, N.V.; McCarthy, C.; Morley, A.D.; Pickett, S.D.
- (74) Davies Collison Cave

- (71) Basf Aktiengesellschaft
- (11) AU-B-67006/00 (10) 775213
- (21) 67006/00 (22) 08.08.00
- (54) ELASTIC SEALING MATERIAL ON THE BASIS OF BLOCK COPOLYMERS MADE OF ISOBUTENE AND VINYL AROMATIC MONOMERS
- (51)7C09K 003/00 E069 003/663
- (87) WO01/10969 (31)19937562
  - (32)09.08.99 (33) DE
- (43) 05.03.01
- (44) 22.07.04
- (72) Rath, H.P.; Lange, A.; Mach, H.; Knoll, K.
- (74) WATERMARK PATENT & TRADEMARK **ATTORNEYS**
- (71) Bayer Aktiengesellschaft
- (11) AU-B-77780/00 (10) 775159
- (21) 77780/00 (22) 19.09.00
- (54) SUBSTITUTED
  - 2-THIO-3,5-DICYANO-4-ARYL-6-AMINOP-YRIDINES AND THE USE THEREOF
- (51)<sup>7</sup>C07D 213/85 C07D 401/12 C07D 405/12 C07D 413/12 C07D 417/12 C07D 409/12 A61K 031/4418 A61K 031/4427
- (87) WO01/25210
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- (43) 10.05.01
- (44) 22.07.04
- (72) Rosentreter, U.; Henning, R.; Bauser, M.; Kramer, T.; Vaupel, A.; Hubsch, W.; Dembowsky, K.; Salcher-Schrauf-Statter, O.; Stasch, J.; Krahn, T.; Perzborn, E.
- (74) Davies Collison Cave
- (71) Bayer BioScience N.V.
- (11) AU-B-42965/00 (10) 775188
- (21) 42965/00 (22) 17,04.00
- (54) METHODS AND MEANS FOR DELIVERING INHIBITORY RNA TO PLANTS AND APPLICATIONS THEREOF
- (51)<sup>7</sup>C12N 015/82 C12N 015/11
- (87) WO00/63397
- (31)09/294022 (32)20.04.99 (33)US (43) 02.11.00 (44) 22.07.04
- (72) Meulewaeter, F.; Cornelissen, M.; Jacobs, J.; Van Eldik, G.; Metzlaff, M. (74) WATERMARK PATENT & TRADEMARK

**ATTORNEYS** 

- (71) Bayer Corp. (11) AU-B-68954/00 (10) 775237
- (22) 08.08.00 (21) 68954/00
- (54) SUBSTITUTED PYRIDAZINES AND FUSED PYRIDAZINES WITH ANGIOGENESIS INHIBITING ACTIVITY
- A61K 031/50 A61P 009/14 (51)<sup>7</sup>C07D 401/12 C07D 401/06 C07D 401/14 C07D 417/14
- (87) WO01/10859 (31)09/371322 (32)10.08.99 (33)US
- (43) 05.03.01
- (44) 22,07.04
- (72) Dumas, J.P.; Hatoum-Mokdad, H.N.; Joe, T.K.; Kluender, H.C.E.; Lee, W.; Nagarathnam, D.; Sibley, R.N.; Su, N.; Boyer, \$.J.
- (74) Davies Collison Cave
- (71) Binder + Co Aktiengesellschaft
- (11) AU-B-42577/00 (10) 775200
- (21) 42577/00 (22) 21.06.00

- (54) TUBE CONVEYOR
- (51)<sup>7</sup>B65G 015/08 B65G 021/16 B65G 039/12 (32)29.06.99 (33)AT (31)A1126/99
- (43) 25.01.01
- (44) 22.07.04
- (72) Hinterholzer, S.; Kessler, F.
- (74) F B Rice & Co

Bio-Oriented Technology Research Advancement Institution see National Institute of Agrobiological Sciences

- (11) AU-B-72535/00
- (71) BlackLight Power, Inc.
- (11) AU-B-61335/00 (10) 775205
- (22) 27.09.00 (21) 61335/00
- (54) ION CYCLOTRON POWER CONVERTER AND RADIO AND MICROWAVE GENERATOR
- (51)7H05H 001/26 H02J 017/00 H05H 013/00 (32)06.01.00 (33)US (31)60/174718 60/176502 18.01.00 US 09/513768 25.02.00 US
- (43) 12.07.01
- (44) 22,07,04
- (72) Mills, R.L.
- (74) SPRUSON & FERGUSON
- (71) BOC Group pic, The
- (11) AU-B-57101/99 (10) 775215
- (21) 57101/99 (22) 28.10.99
- (54) DISSOLUTION OF GAS
- (51)6B01F 003/04

(31)9825380 (32)19.11.98 (33)GB

- (43) 25.05.00
- (44) 22,07.04
- (72) Hanson, C.; Race, M.J.
- (74) Shelston IP
- (71) BOC Group, Inc., The
- (11) AU-8-20660/00 (10) 775212 (Modified Examination)
- (21) 20660/00 (22) 03,03,00
- (54) OZONE PURIFICATION PROCESS
- (51)<sup>7</sup>B01D 053/22 C01B 013/02 C01B 013/10 C01B 013/11
- (31)09/263615 (32)05.03.99 (33)US
- (43) 07.09.00
- (44) 22.07.04
- (72) Ji, W.; Ferrell, R.J.; Shirley, A.I.
- (74) Shelston IP
- (71) Brigham and Women's Hospital
- (11) AU-B-38806/00 (10) 775140
- (21) 38805/00
- (22) 14.03.00 (54) USE OF LIPOXIN COMPOUNDS FOR INHIBITING OF THE-(ALFA) INITIATED **NEUTROPHIL RESPONSE**
- (51)<sup>7</sup>A61K 031/23 A61P 029/00 A61K 031/557
- (87) WO00/54767
  - (31)60/125205 (32)18.03.99 (33)US
- (43) 04.10.00
- (44) 22.07.04
- (72) Serhan, C.N.
- (74) WATERMARK PATENT & TRADEMARK **ATTORNEYS**
- (71) BWG GmbH & Co. KG
- (11) AU-8-50723/00 (10) 775150 (22) 26.05.00
- (21) 50723/00
- (54) CROSS FROG (51)7E018 007/00
- (87) WO00/73586
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E01B 007/10

- (43) 18.12.00
- (44) 22.07.04
- (72) Benenowski, S.; Kais, A.; Schmedders, S.
- (74) PATENT ATTORNEY SERVICES
- (71) Calpis Co., Ltd.
- (11) AU-B-18926/00 (10) 775220
- (21) 18926/00 (22) 11.01.00
- (54) METHOD FOR PRODUCING FERMENTED MILK CONTAINING ANGIOTENSIN CONVERTING ENZYME INHIBITORY PEPTIDE AND METHOD FOR PRODUCING WHEY
- (51)7A23C 009/123 A23C 020/02
- (87) WO00/41572

(31)11-3946 (32)11.01.99 (33) JP

- (43) 01.08.00
- (44) 22.07.04
- (72) Kitamura, S.; Ueyama, T.
- (74) Davies Collison Cave
- (71) CAMBIA
- (11) AU-B-41724/00 (10) 775238
- (21) 41724/00 (22) 16,03,00
- (54) MICROBIAL BETA-GLUCURONIDASE GENES, GENE PRODUCTS AND USES THEREOF
- (51)7C12N 015/56 A01H 005/00 C12N 001/21 C12N 001/24 C12N 009/24 C12N 015/62 C12N 015/82 C12Q 001/34 A01K 067/027
- (87) WO00/65333

(31)09/270957 (32)17.03.99 (33)US

- (43) 04.10.00
- (44) 22,07,04
- (72) Jefferson, R.A.; Mayer, J.E.
- (74) Fisher Adams Kelly
- (71) Canal+ Societe Anonyme
- (11) AU-B-21247/00 (10) 775192
- (21) 21247/00 (22) 21,01,00 (54) ADDRESS ASSIGNMENT IN A DIGITAL TRANSMISSION SYSTEM
- (51)<sup>7</sup>H04L 029/06 H04L 012/18 H04L 029/12
- (87) WO00/44145
  - (32)25.01.99 (33)EP
- (31) 99400175 (43) 07,08.00
- (44) 22.07.04
- (72) Lebouill, G.
- (74) SPRUSON & FERGUSON

Catholic University Nijmegen see University of Florida

(11) AU-B-63941/99

CBP Guideways Systems GmbH see Max Boegl Bauunternehmung GmbH & Co. KG (11) AU-B-74081/00

- (71) CIDRA Corp.
- (11) AU-B-39965/00 (10) 775187
- (22) 06.12.99 (21) 39965/00
- (54) COMPRESSION-TUNED BRAGG GRATING AND LASER
- (51)<sup>7</sup>G02B 006/34 H01S 003/067
- (87) WQ00/37969
  - (32)04.12.98 (33)US (31)09/205846 US 09/400362 20.09.99 09/456112 06.12.99 US
- (43) 12,07.00
- (44) 22.07.04
- (72) Fernald, M.R.; Bailey, T.J.; Miller, M.B.; Sullivan, J.M.; Davis, M.A.; Brucato, R.N.; Kersey, A.D.; Putnam, M.A.; Sanders, P.E.
- (74) Shelston IP

- (71) Computer Associates Think, Inc.
- (11) AU-B-22206/00 (10) 775155
- (22) 29,12,99 (21) 22206/00
- (54) METHOD AND APPARATUS FOR A USER EXTENSIBLE EVENT STRUCTURE
- (51)<sup>7</sup>G06F 009/44
- (87) WO00/39675

(31)09/224808 (32)31.12.98 (33)US

- (43) 31,07,00
- (44) 22.07.04
- (72) Pohlmann, W.N.; Matson, K.D.; Asbell, D.
- (71) Computer Process Controls, Inc.
- (11) AU-B-40295/01 (10) 775199
- (22) 02.05.01 (21) 40295/01
- (54) WIRELESS METHOD AND APPARATUS FOR MONITORING AND CONTROLLING FOOD TEMPERATURE
- (51)7G08C 017/02 F25D 029/00 G05D 023/20 (31)09/564173 (32)03.05.00 (33)US 09/702993 31,10.00 US
- (43) 08.11.01
- (44) 22.07.04
- (72) Gatting, W.; Rippe, H.; Chabocus, J.;
- Singh, A. (74) Davies Collison Cave
- (71) CP8 Technologies
- (11) AU-B-28099/00 (10) 775230
- (22) 17,02,00 (21) 28099/00
- (54) ON-BOARD SYSTEM COMPRISING NETWORK INTERFACE MEANS AND METHOD FOR ACTIVATING APPLICATIONS LOCATED IN SAID
- ON-BOARD SYSTEM (51)7G07F 007/10
- (87) WO00/49584
- (31)99 02056 (32) 19.02.99 (33) FR
- (43) 04.09.00
- (44) 22.07.04
- (72) Boudou, A.; Siegelin, C.; Urien, P.
- (74) F B Rice & Co
- (71) CSL Ltd.; University of Melbourne, The (11) AU-B-23314/01 (10) 775228
- (21) 23314/01 (22) 21.12.00
- (54) P. GINGIVALIS ANTIGENIC COMPOSITION
- (51)<sup>7</sup>C07K 014/195 A61K 038/16 A61K 039/02 A61K 039/40 A61P 031/04 C07K 016/12
- (87) WO01/47961
  - (31)PQ4859 (32)24,12.99 (33) AU
- (43) 09.07.01
- (44) 22.07.04 (72) Reynolds, E.C.; Slakeski, N.; Chen, C.G.;
- Barr, I.G. (74) Blake Dawson Waldron
- (71) CTECH AG
- (11) AU-B-89331/01 (10) 775152
- (22) 08.11.01 (21) 89331/01 (54) MULTI-PURPOSE HAND-HELD IMPLEMENT

B25C 005/02

- (51)<sup>7</sup>B25F 001/04
- (43) 10.01.02
- (44) 22,07,04
- (62) 62939/98 (72) Ackeret, P.
- (74) Davies Collison Cave
- (71) CYKLOP GmbH
- (11) AU-B-67364/01 (10) 775256
- (21) 67364/01 (22) 21.04.01 (54) DEVICE FOR TIGHTENING STRAPPING

- (51)7B65B 013/22
- (87) WO01/92113

(31)10026200 (32)26,05.00 (33)DE

- (43) 11,12,01
- (44) 22.07.04
- (72) Scholl, D.; Zeimetz, L.; Nober, P.
- (74) Davies Collison Cave
- (71) Daikin Industries, Ltd.
- (11) AU-B-60023/99 (10) 775211
- (22) 04,10.99 (21) 60023/99
- (54) FLUORORESIN POWDER COATING COMPOSITION EXCELLENT IN BASE PROTECTION
- (51)<sup>7</sup>C09D 005/03 C09D 127/12
- (87) WO01/25345
- (43) 10,05,01
- (44) 22.07.04
- (72) Fukagawa, R.; Iwakiri, R.; Tano, K.; Tanizawa, D.; Tsuda, N.
- (74) Shelston IP
- (71) Deere & Company,
- (11) AU-B-38974/01 (10) 775218
- (21) 38974/01 (22) 30.04.01
- (54) ENGINE WITH INTEGRATED UNIT PUMP INJECTOR AND METHOD OF MAKING THE SAME
- F02M 059/00 F02M 061/00 (51)<sup>7</sup>F02M 059/48 F02M 061/14 F02M 063/00 (31)09/563691 (32)03.05.00 (33)US
- (43) 08.11.01
- (44) 22.07.04
- (72) Winsor, R.E.
- (74) Davies Collison Cave
- (71) Deere & Company,
- (11) AU-B-65618/01 (10) 775257
- (21) 65618/01 (22) 03.09.01
- (54) ACTIVE SUSPENSION WITH OFFLOAD ADJUSTMENT
- (51)<sup>7</sup>B60N 002/50 B60N 002/52 F16F 007/10 F16F 015/027
  - (31)09/654792 (32)05.09.00 (33)US
- (43) 07.03.02
- (44) 22,07.04
- (72) Schick, T.E.; Dufner, D.L.
- (74) Davies Collison Cave
- (71) Dentsu Inc.
- (11) AU-B-83665/01 (10) 775176
- (22) 26.10.01 (21) 83665/01
- (54) GLOBAL ACCESS SYSTEM OF MULTI-MEDIA RELATED INFORMATION
- (51)<sup>7</sup>G06F 017/60 G07F 017/16
- (43) 20.12.01
- (44) 22.07.04
- (62) 86491/98
- (72) lida, T.
- (74) Collison & Co
- (71) Dimso (Distribution Medicale Du Sud-Ouest)
- (11) AU-B-55209/99 (10) 775236
- (22) 03.09.99 (21) 55209/99
- (54) INTERBODY CAVITY IMPLANT, IN PARTICULAR FOR CERVICAL VERTEBRAE
- (51)<sup>7</sup>A61F 002/44
- (87) WO00/13618
  - (32)04.09.98 (33)FR (31) 98 11175
- (43) 27.03.00

- (44) 22,07,04
- (72) Baccelli, C.; Conchy, F.
- (74) Freehills Carter Smith Beadle
- (71) Diversa Corp.
- (11) AU-B-57849/01 (10) 775226
- (21) 57849/01 (22) 07.08.01
- (54) ISOLATION AND IDENTIFICATION OF NOVEL POLYMERASES
- (51)<sup>7</sup>C12N 009/12 C07H 021/04 C07K 016/00 C12N 015/54
- (43) 04.10.01
- (44) 22,07,04
- (62) 89143/98
- (72) Callen, W.; Mathur, E.J.
- (74) Freehills Carter Smith Beadle
- (71) E.I. Du Pont De Nemours and Co.
- (11) AU-B-43596/00 (10) 775191
- (22) 19.04.00 (21) 43596/00 (54) DISTRIBUTED HIERARCHICAL
- **EVOLUTIONARY MODELING AND** VISUALIZATION OF EMPIRICAL DATA
- (51)<sup>7</sup>G06N 003/12
- (87) WO00/67200
  - (31)60/131804 (32)30.04.99 (33)US 09/466041 17.12.99
- (43) 17.11.00
- (44) 22.07.04
- (72) Vaidyanathan, A.G.; Owens, A.J.; Whitcomb, J.A.
- (74) Callinan Lawrie
- (71) Ebara Corp.
- (11) AU-B-68806/01 (10) 775147
- (21) 68806/01 (22) 07.09.01
- (54) METHOD OF AND APPARATUS FOR GROWING RIBBON OF CRYSTAL
- (51)7C30B 015/26
- (31)2000-275315 (32)11.09.00 (33) JP
- (43) 14.03.02
- (44) 22.07.04
- (72) Terao, K.; Isozaki, H.; Takahashi, T.; Niiiima, M.
- (74) PHILLIPS ORMONDE & FITZPATRICK
- (71) Ecolab Inc.
- (11) AU-B-54387/01 (10) 775153
- (21) 54387/01 (22) 06.12.00
- (54) SOAP DISPENSER HAVING REWARD PROGRAM
- (51)7A47K 005/12
- (87) WO01/41612
  - (31)09/458478 (32)09.12.99 (33)US
- (43) 18,06,01
- (44) 22,07,04
- (72) Howes Jr, R.B.; Copeland, J.L.
- (74) SPRUSON & FERGUSON

Fagan, C.A. see Fagan, R.C.F.

- (11) AU-B-78216/01
- (71) Fagan, R.C.F.; Fagan, C.A.
- (11) AU-B-78216/01 (10) 775196
- (21) 78216/01 (22) 04.10.01
- (54) IMPROVED ANIMAL HANDLING DEVICE (51)<sup>7</sup>A01K 015/04 A01K 029/00 A61D 003/00

(32)05.10.00 (33)NZ

- (31)507346 (43) 11.04.02
- (44) 22.07.04
- (72) Fagan, R.C.F.; Fagan, C.A.
- (74) Griffith Hack

- (71) Ferag AG
- (11) AU-B-74001/00 (10) 775234
- (21) 74001/00 (22) 29,09.00
- (54) METHOD AND DEVICE FOR DISPATCHING FLAT PRODUCTS 865H 003/28 B65H 003/32
- (51)<sup>7</sup>B65H 003/08
  - B65H 003/62 B65H 005/12 B65H 003/42

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- (87) WO01/32539 (31) 1998/99
- (43) 14,05.01
- (44) 22,07.04 (72) Keller, A.
- (74) Shelston IP
- (71) Fuji Photo Film Co., Ltd.
- (11) AU-B-26396/00 (10) 775250
- (21) 26396/00 (22) 05.04.00
- (54) IMAGE PROCESSING APPARATUS AND METHOD, IMAGE SYNTHESIZING SYSTEM AND METHOD, IMAGE SYNTHESIZER AND CLIENT COMPUTER WHICH CONSTITUTE IMAGE SYNTHESIZING SYSTEM, AND IMAGE SEPARATING METHOD
- (51)7G06T 011/60
- (43) 22.06.00
- (44) 22.07.04
- (62) 97211/98
- (72) Ohta, Y.; Sakamoto, K.
- (74) Griffith Hack
- (71) Fulcrum Laboratories AG
- (11) AU-B-17099/01 (10) 775184
- (22) 17,11.00 (21) 17099/01
- (54) METHOD FOR DATA TRANSFER G06F 011/00
- (51)<sup>7</sup>G06F 013/38 (87) WO01/40956
  - (31) 19992607 (32)03.12.99 (33)FI
- (43) 12.06.01
- (44) 22.07.04
- (72) Innala, K.
- (74) SPRUSON & FERGUSON
- (71) Gambro Inc.
- (11) AU-B-52627/00 (10) 775202
- (22) 26.05.00 (21) 52627/00
- (54) CENTRIFUGE FOR PROCESSING BLOOD AND BLOOD COMPONENTS IN RING-TYPE **BLOOD PROCESSING BAGS**
- **(51)**<sup>7</sup>A61M 001/36
- (87) WO01/02037 (32)31.05.99 (33)SE
- (31)9901980
- (43) 22,01.01
- (44) 22,07.04 (72) Hogberg, N.; Hallgren, E.; Pihlstedt, P.
- (74) WATERMARK PATENT & TRADEMARK ATTORNEYS
- (71) General Electric Co. (11) AU-B-48766/99 (10) 775167
- (21) 48766/99 (22) 16.09.99 (54) INDIRECT SUSPENDED LOAD WEIGHING
- **APPARATUS**
- (51)6E02F 009/26 (31)09/133636 (32)13.08.98 (33)US 21.05.98
- 60/086203 (43) 22.03.01
- (44) 22.07.04
- (72) Oslakovic, F.E.
- (74) Davies Collison Cave
- (71) General Electric Co.
- (11) AU-B-12214/01 (10) 775203

- (21) 12214/01 (22) 20.10.00 (54) A METHOD AND SYSTEM FOR PREDICTABLY ASSESSING PERFORMANCE OF A FUEL PUMP IN A LOCOMOTIVE (51)<sup>7</sup>F02D 041/22
- F02D 041/38
- (87) WO01/31183
  - (31) 09/431721 (32) 28.10.99 (33) US
- (43) 08.05.01
- (44) 22.07.04
- (72) Cryer, R.D.; Patel, S.A.; Gallagher, S.M.
- (74) Davies Collison Cave
- (71) Gie Agro Industrie
- (11) AU-B-30598/00 (10) 775240
- (21) 30598/00 (22) 25,01,00
- (54) MULTI-ENZYME PRODUCT WITH GLUCOAMYLASE, PROTEOLYTIC AND XYLANASE ACTIVITIES AND METHOD FOR PRODUCING SAME BY SOLID STATE FERMENTATION OR WHEAT BRAN WITH ASPERGILLUS NIGER
- (51)<sup>7</sup>C12N 001/14 C12N 009/24 C12N 009/34 C12N 009/62 C12P 007/06 A23K 001/165 (43) 20.09,01
- (87) WO00/43496
  - (31)99 00775 (32)25.01.99 (33) FR
- (43) 07.08.00
- (44) 22,07.04
- (72) Labeille, P.J.; Baret, J.A.G.; Duchiron, F.L.
- (74) PHILLIPS ORMONDE & FITZPATRICK
- (71) Glaxo Group Ltd.
- (11) AU-8-33658/99 (10) 775227
- (21) 33658/99 (22) 26.03.99
- (54) ASSAY METHODS
- (51)<sup>7</sup>C12N 001/19 A61B 005/04 C12N 015/64 C12Q 001/68 G06F 019/00 C12N 015/81
- (87) WO99/49294 (31)60/079480 (32)26.03.98 (33)US
- 09/049325 27.03.98 บร
- (43) 18,10,99
- (44) 22.07.04
- (72) Weiner, M.P.; Buckholz, R.G.
- (74) Davies Collison Cave
- (71) Graham, G.
- (11) AU-B-37785/00 (10) 775180
- (22) 30,05,00 (21) 37785/00
- (54) METHOD AND APPARATUS FOR A REBOUND SYSTEM AND ADJUSTABLE RESISTANCE SYSTEM
- (51)7A63B 021/04 A63B 023/00 (31)60/137034 (32)01.06.99 (33)US
- (43) 07.12.00
- (44) 22,07,04
- (72) Graham, G.
- (74) PHILLIPS ORMONDE & FITZPATRICK
- (71) Heeley, P.; Jones, P.D.
- (11) AU-B-50831/00 (10) 775151
- (21) 50831/00 (22) 19.05.00
- (54) DOOR LOCKING DEVICE
- (51)7E05B 013/00 E05C 001/16
- (87) WO00/71841
  - (31)9911593 (32)19.05.99 (33)GB
  - 0006157 14.03.00
- (43) 12,12,00 (44) 22 07 04
- (72) Heeley, P.; Jones, P.D.
- (74) Fraser Old & Sohn

- (71) Huntleigh Technology PLC
- (11) AU-B-90096/01 (10) 775186 (Modified Examination)
- (22) 26,09,01 (21) 90096/01
- (54) FLEXIBLE HEAD SUPPORT
- (51)<sup>7</sup>A61G 013/12
- (87) WO02/26188
  - (31)0023614 (32)27.09.00 (33)GB
- (43) 08.04.02
- (44) 22.07.04
- (72) Chapman, P.W.; Collinge, S.E.J.; Smith, A.G.
- (74) Lord & Company
- (71) Idun Pharmaceuticals, Inc.
- (11) AU-B-55907/01 (10) 775224
- (21) 55907/01 (22) 23.07.01
- (54) INHIBITION OF APOPTOSIS USING INTERLEUKIN-18ETA CONVERTING ENZYME (ICE)/CED-3 FAMILY INHIBITORS
- (51)<sup>7</sup>A61K 038/06 A61P 037/00
- (44) 22.07.04
- (62) 44819/97
- (72) Fritz, L.C.; Karanewsky, D.; Linton, S.D.; Tomaselli, K.J.; Bai, X.
- (74) Davies Collison Cave
- (71) International Brain System S.A.
- (11) AU-B-28197/01 (10) 775217
- (21) 28197/01 (22) 24.01.01
- (54) METHOD AND DEVICE FOR TRANSFORMING CRYSTALLINE OR SEMICRYSTALLINE POLYMERS
- (51)<sup>7</sup>B29C 047/20 B29C 047/88 D01D 010/00 D01D 005/088
- (87) WO01/53060
- (31)2000/0052 (32)24.01.00 (33)BE
- (43) 31.07.01
- (44) 22.07.04
- (72) Soutier, J.
- (74) Freehills Carter Smith Beadle
- (71) IVAX Research, Inc.
- (11) AU-B-45882/02 (10) 775161
- (21) 45882/02 (22) 07.06.02
- (54) METHOD AND COMPOSITIONS FOR TREATING LATE PHASE ALLERGIC REACTIONS AND INFLAMMATORY DISEASES
- (51)7A61K 009/12
- (43) 08.08.02
- (44) 22.07.04
- (62) 86846/98
- (72) Ahmed, T.
- (74) Griffith Hack
- (71) Jacobs Rimell Ltd.
- (11) AU-B-54150/00 (10) 775241
- (22) 16.06.00 (21) 54150/00
- (54) AUTOMATED PROVISIONING SYSTEM
- (51)7G06F 017/30
- (87) WO01/01293
  - (31)9914974 (32)25.06.99 (33)GB
- (43) 31.01.01
- (44) 22.07.04
- (72) Jacobs, D.; Rimell, P.; Pinto, P.; Sterling, K.; Wensley, J.
- (74) Fisher Adams Kelly

- (71) Janssen Pharmaceutica N.V.
- (11) AU-B-73229/00 (10) 775216
- (21) 73229/00 (22) 28.08.00
- (54) VETERINARY FORMULATION FOR ADMINISTRATION OF A WATER-INSOLUBLE DRUG TO A TARGET ANIMAL THROUGH A WATER DISTRIBUTION SYSTEM
- (51)<sup>7</sup>A61K 009/00 A61K 047/44 A61K 009/113 A61K 031/415
- (87) WO01/17504
  - (31)99202876 (32)03.09.99 (33)EP
- (43) 10.04.01
- (44) 22.07.04
- (72) Ekhart, P.F.; Van Wandelen, M.; Jetten, J.M.
- (74) Sheiston IP
- (71) Jensen Elektronik AB
- (11) AU-B-21380/00 (10) 775142
- (21) 21380/00 (22) 23.12.99
- (54) GAS DISCHARGE TUBE
- (51)<sup>7</sup>H01T 001/24
- (87) WO00/39901
  - (31)9804538 (32)23.12.98 (33)SE
- (43) 31 07 00
- (44) 22.07.04
- (72) Schleimann-Jensen, J.; Boman, M.; Nilsson, J.; Ohman, K.
- (74) Shelston IP
- (71) Johns Hopkins University, The
- (11) AU-B-78614/00 (10) 775223
- (21) 78614/00 (22) 06.10.00
- (54) CONVERTING DIPLOIDY TO HAPLOIDY FOR GENETIC DIAGNOSIS
- (51)7C12Q 001/68 C12N 005/16 C12N 015/06
- (87) WO01/27324
  - (31)60/158160 (32)08.10.99 (33)US 15.12.99 09/461047 US 16.02.00 US
- 09/504860 (43) 23.04.01
- (44) 22,07,04
- (72) Vogelstein, B.; Kinzler, K.W.; Yan, H.;
- Papadopoulos, N. (74) SPRUSON & FERGUSON

Jones, P.D. see Heeley, P.

- (11) AU-B-50831/00
- (71) Kimberly-Clark Worldwide, Inc.
- (11) AU-B-27094/00 (10) 775139
- (21) 27094/00 (22) 15.12.99
- (54) ABSORBENT ARTICLES WITH REFASTENABLE SIDE SEAMS
- (51)<sup>7</sup>A61F 013/15
- (87) WO00/37009
  - (31)60/112707 (32)18.12.98 (33)US 09/444083 22.11.99 US
- (43) 12.07.00
- (44) 22.07.04
- (72) Fletcher, A.L.; Dimitrijevs, L.A.; Olson, C.P.; Ratliff, K.I.; Weber, S.A.; West, S.L.
- (74) SPRUSON & FERGUSON
- (71) Kimberly-Clark Worldwide, Inc.
- (11) AU-B-27732/02 (10) 775182
- (21) 27732/02 (22) 27.03.02
- (54) DISPENSING SYSTEM AND METHOD FOR PREMOISTENED WIPES
- (51)7A47K 010/32 (43) 16,05,02
- (44) 22.07.04

- (62) 46848/00
- (72) Newman, W.R.; Velazquez, H.F.; Bochmann, C.A.; Degreen, J.P.
- (74) SPRUSON & FERGUSON
- (71) Kimberly-Clark Worldwide, Inc.
- (11) AU-B-17751/01 (10) 775207
- (22) 17.11.00 (21) 17751/01
- (54) METHOD FOR IMPROVING STRENGTH OF **ELASTIC STRAND**
- (51)<sup>7</sup>D02J 013/00 A61F 013/15 D01F 006/70
- (87) WQQ1/36727
  - (31)60/166348 (32)19,11.99 (33)US 60/171467 22,12,99 US 09/715807 16.11.00 US
- (43) 30.05.01
- (44) 22.07.04
- (72) Zhou, P.; Ng, W.
- (74) SPRUSON & FERGUSON
- (71) Koninklijke Philips Electronics N.V.
- (11) AU-B-79194/00 (10) 775190
- (21) 79194/00 (22) 12.10.00
- (54) RECORD CARRIER OF A READ-ONLY TYPE AND READ DEVICE
- (51)7G11B 007/00 G11B 020/12 G11B 007/007
- (87) WO01/29832
  - (32)20.10.99 (33)EP (31)99203443 00200047 07.01.00 EΡ
- (43) 30.04.01
- (44) 22.07.04
- (72) Heemskerk, J.P.J.; Van Woudenberg, R.
- (74) F B Rice & Co.
- (71) Kraft Foods, Inc.
- (11) AU-B-25193/00 (10) 775141
- (21) 25193/00 (22) 31.03.00
- (54) METHODS FOR MANUFACTURE OF FAT-FREE CREAM CHEESE
- (51)<sup>7</sup>A23C 019/093 A23C 020/00 (32)31.03.99 (33)US
- (31) 285874
- (43) 05.10.00 (44) 22.07.04
- (72) Nauth, K.R.; Hayashi, D.K.
- (74) Griffith Hack
- (71) Legrand; Legrand SNC
- (11) AU-B-66500/00 (10) 775235
- (21) 66500/00 (22) 13.10.00
- (54) ACCESSORY ADAPTED TO BE ATTACHED TO A BASE SECTION OF TRUNKING FOR ROUTING ELECTRICAL CABLES
- (51)<sup>7</sup>H02G 003/04 H02G 003/06 (32)15.10.99 (33)FR
- (31)9912922
- (43) 26.04.01
- (44) 22.07.04
- (72) Piole, D.; Decore, B.
- (74) WATERMARK PATENT & TRADEMARK **ATTORNEYS**

# Legrand SNC see Legrand

- (11) AU-8-66500/00
- (71) Logometrix Corp.
- (11) AU-8-92860/01 (10) 775160
- (22) 19.09.01 (21) 92860/01
- (54) PALATOMETER AND NASOMETER **APPARATUS**
- (51)7G10L 011/00 A61B 010/00 A61B 019/00
- (87) WQ02/25635
  - (31)60/233770 (32)19.09.00 (33)US
- (43) 02.04.02

- (44) 22.07.04
- (72) Fletcher, S.G.; Sparks, B.; Tanner, J.M.
- (74) F B Rice & Co
- (71) Lucent Technologies Inc.
- (11) AU-B-51912/01 (10) 775253
- (21) 51912/01 (22) 14.06.01
- (54) LINK-LEVEL SUPPORT OF WIRELESS DATA
- (51)<sup>7</sup>H04Q 007/22 H04Q 007/26 H04Q 007/30 H04Q 007/32
  - (31)09/596817 (32)19.06.00 (33)US
- (43) 20.12.01
- (44) 22,07,04
- (72) Laroia, R.; Li, J.; Uppala, S.V.
- (74) SPRUSON & FERGUSON
- (71) Lumidigm, Inc.
- (11) AU-B-73349/00 (10) 775204
- (21) 73349/00 (22) 28.08.00
- (54) APPARATUS AND METHOD FOR IDENTIFICATION OF INDIVIDUALS BY NEAR-INFRARED SPECTRUM
- (51)<sup>7</sup>A61B 005/117
- (87) WO01/27882
  - (31) 09/415594 (32) 08.10.99 (33) US
- (43) 23.04.01
- (44) 22.07.04
- (72) Rowe, R.K.; Miller, W.A.; Ge, N.; Robinson, M.R.
- (74) Griffith Hack
- (71) Max Boegl Bauunternehmung GmbH & Co. KG; CBP Guideways Systems GmbH
- (11) AU-B-74081/00 (10) 775146
- (21) 74081/00 (22) 04.08.00
- (54) TRAVEL WAY FOR A GUIDED VEHICLE. ESPECIALLY A MAGNETIC LEVITATION RAILWAY
- (51)<sup>7</sup>E01B 025/00
- (87) WO01/11143
  - (32)09.08.99 (33) EP (31)99115677
- (43) 05.03.01
- (44) 22.07.04
- (72) Reichel, D.: Feix, J.
- (74) F B Rice & Co
- (71) McNeil-PPC, Inc.
- (11) AU-B-24894/01 (10) 775143
- (21) 24894/01 (22) 06.03.01
- (54) WINGED ABSORBENT ARTICLE WITH COHESIVELY BONDED BRIDGING UNIT
- (51)7A61F 013/476
  - (31)09/520496 (32)08.03.00 (33)US
- (43) 13.09.01
- (44) 22.07.04
- (72) Luizzi, J.; Cettina, M.
- (74) Shelston IP
- (71) McNeil-PPC, Inc.
- (11) AU-B-83631/01 (10) 775206
- (21) 83631/01 (22) 25,10,01
- (54) FORTIFIED CONFECTIONERY DELIVERY SYSTEMS AND METHODS OF PREPARATION THEREOF
- (51)<sup>7</sup>A23G 003/00 A23L 001/30
- (43) 10.01.02
- (44) 22.07.04
- (62) 15273/99
- (72) Yang, B.; Martinez, S.B.
- (74) PHILLIPS ORMONDE & FITZPATRICK

- (71) Merck & Co., Inc.
- (11) AU-B-33890/00 (10) 775239
- (22) 01.03.00 (21) 33890/00
- (54) METHODS FOR IDENTIFYING COMPOUNDS USEFUL FOR INHIBITING FARNESYL DIPHOSPHATE SYNTHASE
- (51)7C12Q 001/48 C12N 009/10
- (87) WO00/52198
  - (31)60/122997 (32)05.03.99 (33)US
- (43) 21.09.00
- (44) 22.07.04
- (72) Bergstrom, J.D.; Reszka, A.A.; Rodan,
- (74) SPRUSON & FERGUSON
- (71) National Institute of Agrobiological Sciences; Bio-Oriented Technology Research Advancement Institution
- (11) AU-B-72535/00 (10) 775138
- (22) 21.05.99 (21) 72535/00
- (54) PROMOTER HAVING SPECIFIC ACTIVITY TO PISTIL TISSUE
- (51)<sup>7</sup>C12N 015/11 A01H 001/00 A01H 005/00 C12N 015/63 C12N 015/82 C12N 005/10
- (87) WO00/71704
- (43) 12,12,00
- (44) 22.07.04
- (72) Takatsuji, H.
- (74) Freehills Carter Smith Beadle
- (71) National Institute of Agrobiological Sciences
- (11) AU-B-47990/99 (10) 775233
- (21) 47990/99 (22) 22.07.99
- (54) METHOD FOR SUPERRAPID TRANSFORMATION OF MONOCOTYLEDON
- (51)6A01H 001/00
- (87) WQ01/06844
- (43) 13.02.01
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- (74) Freehills Carter Smith Beadle
- (71) NEC Corp.
- (11) AU-B-43777/00 (10) 775177 (21) 43777/00 (22) 30.06.00
- (54) DIVERSITY CDMA RECEPTION APPARATUS HAVING ONLY ONE CDMA
- RECEIVING PART (51)<sup>7</sup>H04J 013/00 H04B 007/04
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- (44) 22.07.04
- (72) Ogino, T.
- (74) SPRUSON & FERGUSON
- (71) Nite Ize, Inc.
- (11) AU-B-54789/00 (10) 775174
- (22) 09,06.00 (21) 54789/00
- (54) FLASHLIGHT SUPPORT DEVICE (51)<sup>6</sup>F21P 001/02
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(72) Case, R.N.; Ellenburg, H.S. (74) John Christiansen

- (71) Oakley, Inc. (11) AU-B-97237/01 (10) 775178 (21) 97237/01 (22) 13,12.01 (54) ARTICULATED EYEGLASS FRAME (51)7G02C 001/00 G02C 005/04 (43) 07.02.02 (44) 22,07,04 (62) 38130/97 (72) Jannard, J. (74) Davies Collison Cave (71) Patent-Treuhand-Gesellschaft für elektrische Gluhlampen mbH (11) AU-B-77469/01 (10) 775252 (21) 77469/01 (22) 27.06.01 (54) ELECTRONIC TRANSFORMER (51)7H02M 003/335 H02M 001/00 (87) WO02/03536 (31)10032043 (32)06.07.00 (33)DE (43) 14.01.02 (44) 22.07.04 (72) Francescutti, U.; Franck, F. (74) WATERMARK PATENT & TRADEMARK **ATTORNEYS**
- (11) AU-B-12916/00 (10) 775163 (21) 12916/00 (22) 06.12.99 (54) SUBSTITUTED BICYCLIC DERIVATIVES **USEFUL AS ANTICANCER AGENTS** (51)7C07D 239/94 C07D 401/06 C07D 401/12

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- (72) Kath, J.C.; Tom, N.J.; Liu, Z.; Cox, E.D.; Bhattacharya, S.K.; Morris, J.
- (74) SPRUSON & FERGUSON
- (71) PGS Data Processing, Inc. (11) AU-B-64953/99 (10) 775193

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- (72) Altan, S.; Li, J.; Zhu, X.
- (74) Davies Collison Cave
- (71) Pharmacia Corp.
- (11) AU-B-49723/00 (10) 775229
- (21) 49723/00 (22) 18.05.00
- (54) SUBSTITUTED POLYCYCLIC ARYL AND HETEROARYL PYRAZINONES USEFUL FOR SELECTIVE INHIBITION OF THE COAGULATION CASCADE
- (51)<sup>7</sup>C07D 241/20 A61P 007/02 C07D 401/12 C07D 409/12 C07D 413/12 C07D 403/12 C07D 417/12 A61K 031/495 A61K 031/497 (87) WO00/69834
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- (74) E F Wellington & Co
- (71) Procter & Gamble Co., The
- (11) AU-B-30905/01 (10) 775181
- (21) 30905/01 (22) 11.01.01
- (54) CONTAINER HAVING COVER WITH MULTI-SECTOR SEAL
- (51)<sup>7</sup>B65D 043/16 A44B 019/00 A44B 019/16 A45C 013/10 B65D 033/25 B65D 043/02
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- (43) 24.07.01 (44) 22,07,04
- (72) Hupp, M.T.
- (74) WATERMARK PATENT & TRADEMARK **ATTORNEYS**
- (71) Regents of The University of California,
- (11) AU-B-26057/00 (10) 775183
- (21) 26057/00 (22) 11.01.00
- (54) NUCLEIC ACIDS, KITS, AND METHODS FOR THE DIAGNOSIS, PROGNOSIS AND TREATMENT OF GLAUCOMA AND RELATED DISORDERS
- (51)7C12Q 001/68 A61K 048/00 A61P 027/06 C12N 005/10
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- (72) Nguyen, T.D.; Polansky, J.R.; Chen, P.; Chen, H.
- (74) F.B. Rice & Co.
- (71) Regents of the University of California,, The
- (11) AU-B-40424/00 (10) 775251
- (21) 40424/00 (22) 29.03.00
- (54) VALUE-ADDED TRAITS IN GRAIN AND SEED TRANSFORMED WITH THIOREDOXIN
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06,12,99	US
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- (72) Cho, M.; Lemaux, P.G.; Buchanan, B.B.; Wong, J.; Marx, C.
- (74) F B Rice & Co
- (71) Robert Bosch GmbH
- (11) AU-B-28285/01 (10) 775247
- (22) 05.12.00 (21) 28285/01
- (54) DEVICE FOR MEASURING THE ANGLE AND/OR THE ANGULAR VELOCITY OF A ROTATABLE BODY AND/OR THE TORQUE ACTING UPON SAID BODY
- (51)<sup>7</sup>G01L 003/12 G01B 007/30
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- (72) Heisenberg, D.; Klotzbuecher, T.; Haas,

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- (74) Callinan Lawrie
- (71) Saipem S.p.A.
- (11) AU-B-56783/00 (10) 775169
- (21) 56783/00 (22) 26.05.00
- (54) INSULATED PIPE STRUCTURE AND METHODS OF MAKING SUCH STRUCTURES
- (51)<sup>7</sup>F16L 059/14 F16L 059/16
- (87) WO00/73696 (31)9912451 (32)27,05.99 (33)G8
- (43) 18.12.00
- (44) 22.07.04
- (72) Giovannini, U.; Stani, G.
- (74) F B Rice & Co
- (71) Samson, I.
- (11) AU-B-64573/00 (10) 775225
- (22) 08.08.00 (21) 64573/00
- (54) SPILL-PROOF CUP
- (51)7A47G 019/22 B65D 047/18
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- (43) 13.03.01
- (44) 22,07.04
- (72) Samson, I.
- C12N 015/85 A61K 031/7088 (74) PETER MAXWELL & ASSOCIATES
  - (71) SAP Aktiengesellschaft
  - (11) AU-B-12692/00 (10) 775248
  - (22) 02.11.99 (21) 12692/00
  - (54) COMPUTER SYSTEM AND METHOD FOR DISPLAYING DATA IN A SHARED INTERACTIVE SECTORIAL GRAPH
  - (51)<sup>7</sup>G06F 017/27
  - (87) WO00/26812

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- (44) 22.07.04
- (72) Good, M.; Wilson III, J.; Plattner, H.; Elliott, K.
- (74) Griffith Hack
- (71) Societe Bio.
- (11) AU-B-28122/00 (10) 775231 (Modified Examination)
- (21) 28122/00 (22) 22.02.00
- (54) DEVICE FOR APPLYING A FLUID OR GEL SHAVING PRODUCT
- **(51)**<sup>7</sup>A46B 011/00
- (87) WO00/49912
  - (31)99 02185 (32)22.02.99 (33)FR 99 02186 22.02.99 FR
- (43) 14.09.00
- (44) 22.07.04
- (72) Duez, J.; Lange, D.
- (74) A J Park
- (71) Sony Corp.
- (11) AU-B-35216/01 (10) 775165
- (22) 17.04.01 (21) 35216/01
- (54) IMAGE DISPLAY APPARATUS AND METHOD OF CORRECTING IMAGE ON IMAGE DISPLAY APPARATUS AGAINST INCLINATION BY TERRESTRIAL MAGNETISM
- (51)<sup>7</sup>H01J 003/12 G09G 001/00 H01J 001/00 H04N 003/22 H04N 003/26 H05K 009/00 H04N 003/233 (31)2000-116855 (32)18.04.00 (33)JP

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- (72) Kuramochi, F.; Morota, E.; Kurita, K.
- (74) SPRUSON & FERGUSON
- (71) Sony Corp.
- (11) AU-B-82532/01 (10) 775210
- (21) 82532/01
- (54) CONTENT DISTRIBUTION RESERVATION METHOD, CONTENT DISTRIBUTION METHOD, RESERVATION MANAGEMENT DEVICE, AND PROGRAM
- (51)7H04N 007/173 G06F 013/00 G06F 015/00 H04N 005/44

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- (72) Yoshimine, T.; Ihara, K.; Nishimura, T.; Fukuda, J.; Sueyoshi, T.
- (74) Griffith Hack
- (71) STS Software Systems Ltd.
- (11) AU-B-59015/99 (10) 775173
- (22) 26.08.99 (21) 59015/99
- (54) COMMUNICATION MANAGEMENT SYSTEM FOR COMPUTER **NETWORK-BASED TELEPHONES**
- (51)<sup>6</sup>G06F 003/00 G06F 011/00 H04J 003/24 G06F 015/173
- (87) WO00/13075
  - (31)09/140453 (32)26.08.98 (33)US
- (43) 21.03.00
- (44) 22.07.04
- (72) Bar, E.; Mordechai, N.
- (74) Allens Arthur Robinson
- (71) SuperGen, inc.
- (11) AU-B-63977/99 (10) 775158
- (22) 22.09.99 (21) 63977/99
- (54) WATER-MISCIBLE PHARMACEUTICAL COMPOSITIONS OF PACLITAXEL
- (51)7A61K 031/335 A61K 047/10 A61K 047/14 A61K 047/16 A61K 047/18 A61K 047/20
- (87) WO00/25775
- (31)09/183199 (32)30.10.98 (33)US
- (43) 22.05.00
- (44) 22.07.04
- (72) Rubinfeld, J.; Joshi, R.; Gore, A.Y.; Shrotriya, R.
- (74) Davies Collison Cave
- (71) Sybron Chemical Holdings, Inc.
- (11) AU-B-24873/99 (10) 775195
- (22) 29.01.99 (21) 24873/99
- (54) LIQUID NUTRIENT PLANT FORMULATION WITH MICROBIAL STRAINS
- (51)6C12N 001/12
- (87) WO00/36085
  - (31)09/209767 (32)11.12.98 (33)US
- (43) 03,07,00
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- (72) Drahos, D.J.; Miller, D.J.
- (74) PIZZEYS
- (71) Synaptic Pharmaceutical Corp.
- (11) AU-B-43667/00 (10) 775166
- (22) 21.04.00 (21) 43667/00
- (54) SELECTIVE NPY (Y5) ANTAGONISTS
- (51)<sup>7</sup>C07D 251/70 A61K 031/53 A61P 003/04 A61P 009/12 C07D 277/28 A61P 007/04 C07D 513/04
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- (43) 10.11.00
- (44) 22.07.04
- (72) Marzabadi, M.R.; Wong, W.C.; Noble, S.A.; Desai, M.N.
- (74) Davies Collison Cave
- (71) TDAO Ltd.
- (11) AU-B-40805/01 (10) 775148
- (21) 40805/01 (22) 13,03,01
- (54) ELECTRO-PLATING APPARATUS AND METHOD
- (51)<sup>7</sup>C25D 005/08 C25D 005/02
- (87) WO01/68949
  - (31)0005886 (32)13.03.00 (33)GB
- (43) 24.09.01
- (44) 22.07.04
- (72) Lowe, J.M. (74) Griffith Hack
- (71) TDAO Ltd.
- (11) AU-B-40804/01 (10) 775221
- (22) 13.03.01 (21) 40804/01
- (54) ELECTRO-PLATING APPARATUS AND A METHOD OF ELECTRO-PLATING

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- (43) 24,09,01
- (44) 22.07.04
- (72) Lowe, J.M.
- (74) Griffith Hack
- (71) Teradyne, Inc.
- (11) AU-B-59243/00 (10) 775255
- (21) 59243/00 (22) 10,07,00
- (54) EXTENDING SYNCHRONOUS BUSSES BY ARBITRARY LENGTHS USING NATIVE BUS PROTOCOL
- (51)7G06F 011/267
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  - (31)09/354137 (32)15,07.99 (33)US
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- (72) Truebenbach, E.L.
- (74) Davies Collison Cave
- (71) Tetra Laval Holdings & Finance S.A.
- (11) AU-B-38740/01 (10) 775175
- (22) 19.04.01 (21) 38740/01
- (54) APPARATUS FOR CUTTING AND STIRRING CURD
- (51)<sup>7</sup>A01J 025/06 B01F 007/04
  - (31) 1015016 (32)25.04.00 (33) NL
- (43) 01.11.01 (44) 22.07.04
- (72) Sijmen, S.; Sjoerd, H.
- (74) Davies Collison Cave
- (73) Transrapid International GmbH & Co. KG
- (11) AU-8-32569/00 (10) 775144 (22) 05.05.00
- (21) 32569/00
- (54) METHOD AND APPARATUS FOR OPERATING A MAGNET VEHICLE
- (51)<sup>7</sup>B60L 013/10 B60L 015/20 (32)07.05.99 (33)DE (31) 19922441
- (43) 09.11.00
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- (72) Fischperer, R.
- A61K 031/427 A61K 031/429 (74) Davies Collison Cave

- (71) Trustees of Tufts College
- (11) AU-B-42226/00 (10) 775164
- (21) 42226/00 (22) 10,04,00
- (54) METHODS AND REAGENTS FOR DETERMINING ENZYME SUBSTRATE SPECIFICITY, AND USES RELATED THERETO
- (51)7C12Q 001/00 A61K 038/00 A61K 038/55 C12Q 001/37 C12Q 001/42
- (87) WO00/61789
  - (31)60/128471 (32)09.04.99 (33)US
- (43) 14,11,00
- (44) 22.07.04
- (72) Bachovchin, W.
- (74) Shelston IP
- (71) Uhde GmbH
- (11) AU-B-25141/01 (10) 775254
- (21) 25141/01 (22) 09.01.01
- (54) REMOVAL OF LAUGHING GAS IN NITRIC ACID PRODUCTION
- (51)7C01B 021/26 B01D 053/86 B01J 029/06

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- (87) WO01/51415 (31)10001540
- (43) 24.07.01
- (44) 22.07.04 (72) Schwefer, M.; Maurer, R.; Turek, T.
- (74) Davies Collison Cave
- (71) Unistrut Australia Pty Ltd.
- (11) AU-B-22574/00 (10) 775243
- (21) 22574/00 (22) 24.03.00
- (54) CABLE LADDER ASSEMBLY H02G 001/02 H02G 007/05 (**5**1)<sup>7</sup>H02G 003/22 (32)24.03.99 (33)AU
- (31)PP9415 (43) 28,09,00
- (44) 22.07.04
- (72) McDonald, R.
- (74) SPRUSON & FERGUSON

United States of America, as represented by the Secretary, Department of Health and Human Services, The see University of Iowa Research Foundation, The

- (11) AU-B-97249/01
- (71) University of Florida
- (11) AU-B-12083/01 (10) 775154
- (22) 16.10.00 (21) 12083/01 (54) DEVICE AND METHOD FOR MEASURING FLUID AND SOLUTE FLUXES IN FLOW
- SYSTEMS (51)7G01F 001/704 G01P 005/00 G01P 013/00 G01V 009/02
- (87) WO01/33173 (31)09/430607 (32)29.10.99 (33)US
- (43) 14,05,01
- (44) 22,07,04 (72) Hatfield, K.; Rao, P.S.C.; Annable, M.D.;
- Campbell, T.J. (74) SPRUSON & FERGUSON
- (71) University of Florida; Catholic University Niimegen
- (11) AU-B-63941/99 (10) 775245 (22) 17.09.99 (21) 63941/99 (54) METHODS FOR TREATMENT OF
- DEGENERATIVE RETINAL DISEASES (51)<sup>7</sup>C12N 015/86 A61K 048/00 C12N 015/12 C12N 015/53 C12N 015/62
- (87) WO00/15822

(31)09/156084 (32)17,09,98 (33)US

(43) 03.04.00

- (44) 22.07.04
- (72) Timmers, A.M.; Janssen, J.J.; Hauswirth, w.w
- (74) Griffith Hack
- (71) University of Iowa Research Foundation, The; United States of America, as represented by the Secretary, Department of Health and Human Services, The
- (11) AU-B-97249/01 (10) 775185
- (22) 14.12.01 (21) 97249/01
- (54) IMMUNOSTIMULATORY NUCLEIC ACID MOLECULES
- (51)7C07H 021/00 A61K 031/47 A61K 031/70 C07H 021/02 C07H 021/04 A61K 031/175 A61K 031/335
- (43) 07.02.02
- (44) 22.07.04
- (62) 52424/98
- (72) Kline, J.N.; Klinman, D.; Krieg, A.M.; Weiner, G.; Steinberg, A.D.
- (74) Davies Collison Cave

University of Melbourne, The see CSL Ltd.

(11) AU-B-23314/01

Van Scott, E.J. see Yu, R.J.

- (11) AU-B-24080/00
- (71) Verigen AG
- (10) 775219 (11) AU-B-53994/01
- (22) 21.06.01 (21) 53994/01
- (54) METHOD, INSTRUMENTS AND KIT FOR AUTOLOGOUS TRANSPLANTATION
- (51)<sup>7</sup>A61F 002/30 A61B 017/56
- (43) 06.09.01
- (44) 22,07,04
- (62) 41710/97
- (72) Vide-Hansen, H.; Lundsgaard, C.; Idouraine, A.; Osther, K.B.
- (74) Freehills Carter Smith Beadle
- (71) Visa International Service Association
- (11) AU-8-44429/02 (10) 775197
- (21) 44429/02 (22) 28.05.02 (54) SECURE INTERACTIVE ELECTRONIC ACCOUNT STATEMENT DELIVERY SYSTEM
- (51)<sup>7</sup>G07F 019/00 G07F 007/10
- (43) 11.07.02
- (44) 22,07.04
- (62) 53820/98
- (72) Powar, W.L.
- (74) Davies Collison Cave
- (71) Vital Signs, Inc.
- (11) AU-B-44551/00 (10) 775170
- (21) 44551/00 (22) 12.04.00
- (54) ARTIFICIAL AIRWAY DEVICE AND METHOD OF ITS USE
- (51)7A61M 016/00
- (87) WO00/61212
  - (31)09/291715 (32)14.04.99 (33)US
- (43) 14.11.00
- (44) 22.07.04
- (72) Mongeon, D.R.
- (74) Shelston IP
- (71) Walter and Eliza Hall Institute of Medical Research, The
- (10) 775222 (11) AU-B-11425/00
- (21) 11425/00 (22) 27.10.99
- (54) A METHOD OF ACTIVATING TICELLS

- AND AGENTS USEFUL FOR SAME
- (51)<sup>6</sup>A61K 031/72 A61K 031/73 A61K 039/008 A61K 039/015
- (87) WO00/24406
- (31) PP6758
- (32)27.10.98 (33) AU
- (43) 15,05.00
- (44) 22.07.04
- (72) Schofield, L.; Hansen, D.
- (74) Davies Collison Cave
- (71) Warner-Lambert Co.; Yamanouchi Pharmaceutical Co., Ltd.
- (11) AU-B-54553/00 (10) 775157
- (22) 31.05.00 (21) 54553/00
- (54) METHOD OF INHIBITING AMYLOID PROTEIN AGGREGATION AND IMAGING AMYLOID DEPOSITS
- (51)<sup>7</sup>A61K 031/00
- (87) WO00/76489
  - (31)60/138550 (32)10.06.99 (33)US
- (43) 02,01.01
- (44) 22.07.04
- (72) Augelli-Szafran, C.E.; Barvian, M.R.; Bigge, C.F.; Glase, S.A.; Hachiya, S.; Keily, J.S.; Kimura, T.; Lai, Y.; Sakkab, A.T.; Suto, M.J.; Walker, L.C.; Yasunaga, T.; Zhuang, N.
- (74) Shelston IP
- (71) Watson Pharmaceuticals, Inc.
- (11) AU-B-54758/00 (10) 775145
- (22) 09.06.00 (21) 54758/00
- (54) ADMINISTRATION OF NON-ORAL ANDROGENIC STEROIDS TO WOMEN
- (51)7A61K 031/56 (87) WO00/76522
  - (31)60/138851 (32)11.06.99 (33)US 60/138854 11.06.99 US 60/139323 11.06.99 US
- (43) 02,01.01 (44) 22,07,04
- (72) Rosario-Jansen, T.; Mazer, N.A.
- (74) F B Rice & Co
- (71) Weber, H.
- (11) AU-B-55287/00 (10) 775201
- (21) 55287/00 (22) 04.06.00
- (54) ROOF COVER
- (61)<sup>7</sup>E04D 001/30 E04D 001/06 E04D 013/00
- (87) WO01/33009
  - (31)29919121 (32)02.11.99 (33) DE
- (43) 14.05.01
- (44) 22.07.04
- (72) Weber, H.
- (74) Madderns
- (71) WMS Gaming Inc.
- (11) AU-B-68799/01 (10) 775246
- (22) 07.09.01 (21) 68799/01
- (54) MULTI-PLAYER GAMING PLATFORM ALLOWING INDEPENDENT PLAY ON COMMON VISUAL DISPLAY
- (51)<sup>7</sup>A63F 013/00 A63F 005/02 A63F 013/06 A63F 013/12 G06F 019/00 G07F 017/32 (31)09/660327 (32)12.09.00 (33)US
- (43) 14.03.02
- (44) 22,07.04
- (72) Canterbury, S.A.
- (74) SPRUSON & FERGUSON
- (71) Wobben, A.
- (11) AU-B-67001/00 (10) 775232
- (21) 67001/00 (22) 08.08.00

- (54) POWER STATION USING OCEAN **CURRENTS**
- (51)<sup>7</sup>F03B 017/06 F03B 003/12 F03B 013/10
- (87) WO01/25627
  - (31)19948198 (32)06.10.99 (33)DE
- (43) 10.05.01
- (44) 22.07.04
- (72) Wobben, A.
- (74) PIZZEYS

Yamanouchi Pharmaceutical Co., Ltd. see Warner-Lambert Co.

- (11) AU-B-54553/00
- (71) Yeda Research & Development Co. Ltd.
- (11) AU-B-50629/99 (10) 775162
- (21) 50629/99 (22) 29.07.99
- (54) TUMOR ASSOCIATED ANTIGEN PEPTIDES AND USE OF SAME AS ANTI-TUMOR VACCINES
- (51)7C12N 015/12 A61K 038/17 A61K 038/46 A61K 038/47 C07K 014/47 C12N 005/08 C12N 009/16 C12N 009/64 C12N 015/55 C07K 014/705 C12N 015/57
- (87) WO00/06723
  - (32)30.07.98 (33)IL (31)125608
- (43) 21.02.00
- (44) 22.07.04
- (72) Eisenbach, L.; Carmon, L.; Tirosh, B.; Bar-Haim, E.; Paz, A.; Fridkin, M.; Fitzer-Attas, C.
- (74) F 8 Rice & Co
- (71) Yeda Research and Development Co.
- Ltd. (11) AU-B-10161/02 (10) 775214
- (21) 10161/02 (22) 14.01.02
- (54) COPOLYMER-1 IMPROVEMENTS IN
- COMPOSITIONS OF COPOLYMERS (51)<sup>7</sup>C08G 069/46 A61K 038/16 C08G 069/48
- (43) 28,02.02
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- (72) Konfino, E.; Sela, M.; Teitelbaum, D.; Arnon, R.
- (74) SPRUSON & FERGUSON
- (71) Yu, R.J.; Van Scott, E.J.
- (11) AU-B-24080/00 (10) 775209
- (21) 24080/00 (22) 07,01.00
- (54) TOPICAL COMPOSITION COMPRISING N-ACETYLALDOSAMINES OR
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- (87) WO00/40217 (31)09/227213 (32)08.01.99 (33)US
- (43) 24,07,00
- (44) 22,07,04
- (72) Yu, R.J.; Van Scott, E.J.
- (74) Fisher Adams Kelly
- (71) Zuli Holdings Ltd.
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- (22) 21.06.00 (21) 42573/00
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- (51)<sup>7</sup>A61N 001/08 A61B 018/10 (31)09/360893 (32)26.07.99 (33)US
- (43) 08.02.01

(44) 22.07.04 (72) Richter, J. (74) Shelston IP

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775238	404E 04E/	AC4K 000/	4610 007/	<u>B26B 029/-</u>	<u>C07C 233/-</u>
4041.005/	<u> A61B 010/-</u>	<u> A61K 038/-</u>	<u> 461P 027/-</u>		****
<u> A01J_025/-</u>				775156	775189
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775175		775164	775189	<u>B29C 047/-</u>	<u>C07D 213/-</u>
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<u>A47K 005/-</u>	775183	775208	B25C D05/-		C07D 413/-
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775211  C09K 003/~  775213  C12N 001/~  775195  775227  776238  775240  C12N 005/~  775138  775162  775183	775217  D01D 010/-  775217  D01F 006/-  775207  D02J 013/-  775207  E01B 007/-  775150	775232  F03B 017/- 775232  F16F 007/- 775257  F16F 015/- 775257  F16L 059/- 775169	775199  G06F 003/- 775173  G06F 009/- 775155  G06F 011/- 775173 775184 775255  G06F 013/- 775184 775210	775160  G11B 007/- 775190  G11B 020/- 775190  H01J 001/- 775165  H01J 003/- 775165  H01S 003/- 775187	775165  H04N 005/- 775210  H04N 007/- 775210  H04Q 007/- 775253  H05H 001/- 775205
775211  C09K G03/~  775213  C12N 001/~  775195 775227 775238 775240  C12N 005/~  775138 775162 775183 775223	775217  D01D 010/-  775217  D01F 006/-  775207  D02J 013/-  775207  E01B 007/-  775150  E01B 025/-	775232  F03B 017/- 775232  F16F 007/- 775257  F16F 015/- 775257  F16L 059/- 775169  F21P 001/-	775199  G06F 003/- 775173  G06F 009/- 775155  G06F 011/- 775184 775255  G06F 013/- 775184	775160  G11B 007/- 775190  G11B 020/- 775190  H01J 001/- 775165  H01J 003/- 775165	775165  H04N 005/- 775210  H04N 007/- 775210  H04Q 007/- 775253  H05H 001/- 775205
775211  C09K 603/~  775213  C12N 001/~  775195  775227  775238  775240  C12N 005/~  775188  775162  775183  775223  C12N 009/~  775162  775226	775217  D01D 010/-  775217  D01F 006/-  775207  D02J 013/-  775207  E01B 007/-  775150  E01B 025/-  775146  E01B 035/-	775232  F03B 017/- 775232  F16F 007/- 775257  F16F 015/- 775257  F16L 059/- 775169  F21P 001/- 775174  F25D 029/-	775199  G06F 003/- 775173  G06F 009/- 775155  G06F 011/- 775184 775255  G06F 013/- 775184 775210  G06F 015/- 775173	775160  G11B 007/- 775190  G11B 020/- 775190  H01J 001/- 775165  H01J 003/- 775165  H01S 003/- 775187	775165  H04N 005/- 775210  H04N 007/- 775210  H04Q 007/- 775253  H05H 001/- 775205  H05H 013/- 775205
775211  C09K 603/~  775213  C12N 001/~  775195  775227  776238  775240  C12N 005/~  775183  775162  C12N 009/~  775162	775217  D01D 010/-  775217  D01F 006/-  775207  D02J 013/-  775207  E01B 007/-  775150  E01B 025/-  775146	775232  F03B 017/- 775232  F16F 007/- 775257  F16F 015/- 775257  F16L 059/- 775169  F21P 001/-	775199  G06F 003/- 775173  G06F 009/- 775155  G06F 011/- 775173 775184 775255  G06F 013/- 775184 775210	775160  G11B 007/- 775190  G11B 020/- 775190  H01J 001/- 775165  H01J 003/- 775187  H01T 001/- 775142	775165  H04N 005/- 775210  H04N 007/- 775210  H04Q 007/- 775253  H05H 001/- 775205
775211  C09K 003/~  775213  C12N 001/~  775195  775227  775238  775240  C12N 005/~  775188  775162  775183  775223  C12N 009/~  775162  775226  775238	775217  D01D 010/-  775217  D01F 006/-  775207  D02J 013/-  775207  E01B 007/-  775150  E01B 025/-  775146  E01B 035/-	775232  F03B 017/- 775232  F16F 007/- 775257  F16F 015/- 775257  F16L 059/- 775169  F21P 001/- 775174  F25D 029/-	775199  G06F 003/- 775173  G06F 009/- 775155  G06F 011/- 775184 775255  G06F 013/- 775184 775210  G06F 015/- 775173	775160  G11B 007/- 775190  G11B 020/- 775190  H01J 001/- 775165  H01J 003/- 775187  H01T 001/- 775142  H02G 001/-	775165  H04N 005/- 775210  H04N 007/- 775210  H04Q 007/- 775253  H05H 001/- 775205  H05H 013/- 775205
775211  C09K 003/-  775213  C12N 001/-  775195  775227  775238  775240  C12N 005/-  775183  775162  775183  775223  C12N 009/-  775162  775238  775238  775239  775240	775217  D01D 010/-  775217  D01F 006/-  775207  D02J 013/-  775207  E01B 007/-  775150  E01B 025/-  775146  E01B 035/-  775168  E02F 009/-	775232  F03B 017/- 775232  F16F 007/- 775257  F16F 015/- 775257  F16L 059/- 775169  F21P 001/- 775174  F25D 029/- 775199  G01B 007/-	775199  G06F 003/- 775173  G06F 009/- 775155  G06F 011/- 775184 775255  G06F 013/- 775184 775210  G06F 015/- 775173 775210	775160  G11B 007/- 775190  G11B 020/- 775190  H01J 001/- 775165  H01J 003/- 775187  H01T 001/- 775142	775165  H04N 005/- 775210  H04N 007/- 775210  H04Q 007/- 775253  H05H 001/- 775205  H05H 013/- 775205
775211  C09K 003/~  775213  C12N 001/~  775195  775227  776238  776240  C12N 005/~  775188  775162  775183  775223  C12N 009/~  776162  775266  775238  775239	775217  D01D 010/-  775217  D01F 006/-  775207  D02J 013/-  775207  E01B 007/-  775150  E01B 025/-  775146  E01B 035/-  775168	775232  F03B 017/- 775232  F16F 007/- 775257  F16F 015/- 775257  F16L 059/- 775169  F21P 001/- 775174  F25D 029/- 775199	775199  G06F 003/- 775173  G06F 009/- 775155  G06F 011/- 775184 775255  G06F 013/- 775184 775210  G06F 015/- 776173 775210	775160  G11B 007/- 775190  G11B 020/- 775190  H01J 001/- 775165  H01S 003/- 775187  H01T 001/- 775142  H02G 001/-	775165  H04N 005/- 775210  H04N 007/- 775210  H04Q 007/- 775253  H05H 001/- 775205  H05H 013/- 775205
775211  C09K 603/~  775213  C12N 001/~  775195  775227  776238  776240  C12N 005/~  775183  775162  775223  C12N 009/~  775162  775238  775239  775239  775240  C12N 015/~  775138	775217  D01D 010/-  775217  D01F 006/-  775207  D02J 013/-  775207  E01B 007/-  775150  E01B 025/-  775146  E01B 035/-  775168  E02F 009/-	775232  F03B 017/- 775232  F16F 007/- 775257  F16F 015/- 775257  F16L 059/- 775169  F21P 001/- 775174  F25D 029/- 775199  G01B 007/-	775199  G06F 003/- 775173  G06F 009/- 775155  G06F 011/- 775184 775255  G06F 013/- 775184 775210  G06F 015/- 775173 775210  G06F 017/- 775176	775160  G11B 007/- 775190  G11B 020/- 775190  H01J 001/- 775165  H01J 003/- 775165  H01S 003/- 775187  H01T 001/- 775142  H02G 001/- 775243  H02G 003/-	775165  H04N 005/- 775210  H04N 007/- 775210  H04Q 007/- 775253  H05H 001/- 775205  H05H 013/- 775205
775211  C09K 003/-  775213  C12N 001/-  775195  775227  776238  776240  C12N 005/-  776138  775162  775183  775223  C12N 009/-  775162  775238  775238  775239  775239  775240  C12N 015/-	775217  D01D 010/-  775217  D01F 006/-  775207  D02J 013/-  775207  E01B 007/-  775150  E01B 025/-  775146  E01B 035/-  775168  E02F 009/-  775167	775232  F03B 017/- 775232  F16F 007/- 775257  F16F 015/- 775257  F16L 059/- 775169  F21P 001/- 775174  F25D 029/- 775199  G01B 007/- 775247	775199  G06F 003/- 775173  G06F 009/- 775155  G06F 011/- 775184 775255  G06F 013/- 775184 775210  G06F 015/- 775173 775210  G06F 017/- 775176 775176	775160  G11B 007/- 775190  G11B 020/- 775190  H01J 001/- 775165  H01S 003/- 775187  H01T 001/- 775142  H02G 001/-	775165  H04N 005/- 775210  H04N 007/- 775210  H04Q 007/- 775253  H05H 001/- 775205  H05H 013/- 775205

# **Opposition Proceedings**

(The name in the parentheses is that of the opponent)

### **Opposition Lodged**

771614	CDS Pt	/ Ltd (Bal-	een Filters	Ptv	Ltd)
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771847 Aristocrat Technologies Australia Pty Ltd (IGT)

771824 ECI Telecom Ltd. (Telnext Pty Ltd)

771824 ECI Telecom Ltd. (Telstra Corporation Limited)

# Opposition Withdrawn

728548 Telefonaktiebolaget LM Ericsson (publ) (Telstra Corporation Limited)

730024 G. D. Searle & Co. (AstraZeneca AB)

### Opposition Dismissed - Proceeding to Sealing

767995 Novartis AG (Marcio Marc Aurelio Martins Abreu)

### Application Withdrawn

754064 Wakamoto Pharmaceutical Co., Ltd. (Pharmacia Corporation)

### Letters Patent Sealed

# Standard Patents

741873	765000	767655	768330	768637	769523
769909	769994	770805	770903	771006	771070
771146	771149	771161	771163	771164	771169
771188	771195	771200	771208	771209	771210
771212	771219	771220	771241	771247	771250
771254	771258	771259	771261	771263	771267
771272	771276	771279	771280	771284	771285
771287	771297	771298	771301	771308	771310
771321	771326	771329	771333	771349	771358
771361	771363	771373	771381	771393	771395
771402	771409	771410	771418	771419	771426
771430	771432	771433	771434	771435	771436
771437	771438	771439	771440	771441	771442
771443	771444	771445	771447	771450	771454
771455	771456	771459	771460	771462	771464
771465	771466	771467	771468	771469	771470
771472	771474	771476	771477	771480	771481
771482	771483	771484	771485	771486	771488
771489	771490	771491	771492	771493	771494
771495	771496	771497	771498	771500	771503
771504	771506	771508	771509	771512	771513
771514	771516	771519	771521	771522	771523
771525	771526	771528	771 <b>52</b> 9	771530	771531
771532	771533	771534	771535	771536	771537
771539	771541	771542	771543	771544	771546
771547	771548	771550	771551	771553	771555

### Letters Patent Sealed - cont'd

771556	771557	771559	771560	771561	771564
771565	771566	771567	771572	771573	771574
7715 <b>7</b> 6	771578	771579	771580	771581	771582
771583	771584	771586	771588	771589	771590
771591	771592	771593	771594	771595	771596
771598	771599	771601			

### Offer To Surrender Petty Patent

It is hereby notified that Lamont, M.B. 1 Parkland Crescent, Caboolture, Queensland 4510, Australia, the Patentee of Petty Patent 706693 dated 24 June 1999 for an invention titled 'Improvements to methods for protecting pipes passing through concrete' offers to surrender the said Petty Patent Any person desiring to be heard before the said offer of surrender is accepted must lodge a request to be heard within one month from the date of this journal

It is hereby notified that Ashmont Holdings Limited, 48 Diana Drive, Glenfield, Auckland, New Zealand, the Patentee of Petty Patent 711820 dated 21 October 1999 for an invention titled 'Anthelmintic formulations' offers to surrender the said Petty Patent Any person desiring to be heard before the said offer of surrender is accepted must lodge a request to be heard within one month from the date of this journal

### Surrender and Revocation of Letters Patent

It is hereby notified that the offer by the Patentee Aventis Pharma S.A. to surrender Letters Patent 750742 dated 7 November 2002 for an invention titled 'Novel aromatic amides, preparation method and application as medicines' (as advertised in the Official Journal of 29 April 2004) has been accepted and the Letters Patent has been revoked in accordance with Section 137 of the Patents Act.

It is hereby notified that the offer by the Patentee Andoh, S.; Satol, K. and Sogawa, Y. to surrender Letters Patent 750967 dated 21 November 2002 for an invention titled 'Sheet and cover for preventing burning by spreading fire, and combined fire-extinguishing sheet and disaster-preventing clothing' (as advertised in the Official Journal of 15 January 2004) has been accepted and the Letters Patent has been revoked in accordance with Section 137 of the Patents Act.

### Assignments Registered

601834 Sokerol (Australia) Pty Ltd The patent has been assigned to Natcor Holdings Pty Ltd

605933 Ascom Hasler AG The patent has been assigned to Delta Energy Systems (Switzerland) AG

639803 The Australian National University The patent has been assigned to Ringwood Superabrasives Pty Limited

645590 Goldstein Technology Pty Limited The patent has been assigned to Aceso Corporation Pty Limited

665791 Compost Ezyroll Barrow (Aust) Pty Ltd The patent has been assigned to Australian Rotomoulding Industries Plastank Pty Ltd

709111 Rhone-Poulenc Rorer S.A. The patent has been assigned to Gencell S.A.

714083 Robert Bosch GmbH The patent has been assigned

### Assignments Registered - cont'd

### to paragon AG

720936 Rhone-Poulenc Rorer S.A. The patent has been assigned to Gencell S.A.

725843 Rhone-Poulenc Rorer S.A. The patent has been assigned to Gencell S.A.

726442 Rhone-Poulenc Rorer S.A. The patent has been assigned to Gencell S.A.

728231 Aventis Pharma S.A. The patent has been assigned to Gencell S.A.

731106 Rhone-Poulenc Rorer S.A. The patent has been assigned to Gencell S.A.

740852 Rhone-Poulenc Rorer S.A. The patent has been assigned to Gencell S.A.

751936 Marconi Communications, Inc. The patent has been assigned to Marconi Intellectual Property (Ringfence) Inc

753484 Zeolite Australia Limited The patent has been assigned to Leonid Charuckyj

757316 Michael S. Korenfeld The patent has been assigned to Washington University

765602 Haarmann & Reimer The patent has been assigned to Symrise GmbH & Co. KG

### **Licences Registered**

(The name in parentheses is that of the licensee)

736179 Willes Trading Pty Ltd. and Smith 2002 Pty Ltd. (McCann Smith Seating Systems Pty Ltd.)

# Extensions of Term of Standard Patents, Section 70

### Application filed

The following application(s) for Extension of Term under Section 70 have been filed.

726835 Minnesota Mining and Manufacturing Co.

ALVESCO ciclesonide

### Withdrawal

The following application(s) for Extension of Term have been withdrawn under Section 70.

577815 Dr. Karl Thomae G.m.b.H.

NOVONORM (Repaglinide)

# Extensions of Term, Standard Patent - cont'd

### Grant

The following application(s) for Extension of Term have been granted under Section 74.

633831 Amgen Inc. and Regents of The University of Colorado, The

KINERET anakinara

Date extended term due to expire on 25/05/2014

714254 Novartis AG

**ELIDEL** pimecrolimus

Date extended term due to expire on 05/06/2018

725195 F.Hoffmann-La Roche AG

PEGASYS peginterferon alfa-2a

Date extended term due to expire on 28/05/2018

### Corrigenda

In Vol 18, No 20, Page(s) 585 under the heading Applications Accepted - Name Index in the name of Breat, S.L., serial number 773443, INID (22), amend the complete filing date to read 18.07.2000

In Vol 18, No 23, Page(s) 669 under the heading Applications Accepted - Name Index in the name of Panacea Biotec Ltd.; Singh, A., serial number 774099, INID (71), delete the second applicant namely Singh, A.

### Specifications Republished

The following specifications contained errors when advertised OPI or Accepted. They have been reissued on the AU-A or AU-B CD-ROM of this Journal date.

767834 Halliburton Energy Services, Inc.

768690 University of Manitoba

771461 Seiko Epson Corp.

771764 QuVIS, Inc.

772713 WM, Wrigley Jr. Co.

773200 Nittetsu Mining Co., Ltd. and Nakatsuka, K.

773443 Breat. S.L.

773909 BSH Bosch und Siemens Hausgerate GmbH

774095 NEC Corp.

774099 Panacea Biotec Ltd.