

Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS

13 July 2006

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General Information

EDITORIAL ENQUIRIES

All enquiries about official notices and general information in the Journal should be directed to IP Australia, (ABN No 38 113 072 755),

PO Box 200 Woden ACT 2606

Or

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(International Callers +61 2 6283 2999)

Fax 02 6283 7999

E-mail assist@ipaustralia.gov.au

CONTACT INFORMATION

Customer Service Network

Telephone 1300 651 010, Fax: 02 6283 7999

E-mail: assist@ipaustralia.gov.au

Customers can contact the Customer Service Network by telephone or by e-mail. Telephones are staffed between 9am and 5pm each working day.

Customers should contact the Customer Service Network for information about:

- All Patent Matters including PCT and Innovation Patents.
- All Trade Mark Matters.
- All Design Matters.

Professional Standards Board for Patent and Trade Mark Attorneys.

Ph: 02 6283 2345 Fax: 02 6283 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 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 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 Service Network.

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 Designs Act 2003 are not available under the Freedom of Information Act (Section 12 refers).

How do you apply?

Requests for access to documents must

- 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

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

Hearings before the Commissioner of Patents will usually be conducted at the Patent Office in Canberra and interstate hearing sessions are not provided. However, the Commissioner will conduct hearings outside of Canberra at a convenient time to all parties provided that the parties bear the travel costs of the hearing officer.

The various options for hearings are set out in the document "Options for Hearings" available on IP Australia's website at: www.ipaustralia.gov.au/pdfs/patents/optionsforhearings.PDF

HEARINGS BEFORE THE REGISTRARS OF TRADE MARKS AND **DESIGNS**

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

Designs and Trade Marks Hearings Sessions 2006

Melbourne	13 – 17 February 5 – 9 June 11 – 15 September
Sydney	13 – 17 March

17 - 21 July 16 - 20 October

Adelaide 14 – 15 August

Perth 17 – 18 August

Brisbane 24 – 25 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.

Australian Capital Territory

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

Ph: 1300 651 010 Fax: (02) 6283 7999

New South Wales

Level 1 45 Clarence Street SYDNEY NSW 2000 Ph: 1300 651 010 Fax: (02) 9249 5807

Victoria

Level 6 **OCBC** House 565 Bourke Street MELBOURNE VIC 3000 Ph: 1300 651 010 Fax (03) 9612 9807

Western Australia

2 nd Floor East Point Plaza 233 Adelaide Terrace PERTH WA 6000 Ph: 1300 651 010 Fax: (08) 9220 8907

Queensland

Level 1 Grant Thornton House 102 Adelaide Street BRISBANE QLD 4000 Ph: 1300 651 010 Fax: (07) 3007 1107

South Australia

Level 10 Origin Energy House 1 King William Street ADELAIDE SA 5000 Ph: 1300 651 010 Fax: (08) 8239 4507

Tasmania

4th Floor AMP Building 27 Elizabeth Street **HOBART TAS 7000** Ph: 1300 651 010

Fax: (03) 6235 6307

GUIDE TO THE USE OF THIS JOURNAL

The Australian Official Journal of Patents (AOJP) reports on 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 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 international agreed Numbers for the identification of Data or INID numbers.

These numbers appear on all published patents and abstracts and are used throughout this journal to identify particular items of information. For example, the data 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.

 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).

2. **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; e.g. AU-A-12345/93.

A document corresponding to an accepted application carries the prefix AU-B; e.g. 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.g. 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 symbol is an alpha-numerical representation of a particular area of technology. These indices are in order of IPC symbol, and within each symbol 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:

....

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

Priority document <u>number(s)</u>	(31)	International patent <u>classification</u> <u>symbols</u>	(51)
Date of filing of priority document(s)	(32)	PCT publication <u>number</u>	(87)
Country in which priority document filed	(33)	Priority document <u>number(s)</u>	(31)
Publication date of unexamined document	(43)	<u>Date</u> of filing of priority document(s)	(32)
Inventors <u>names</u> if known	(72)	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 <u>date</u> of granted document	(45)
		Inventors <u>names</u> if known	(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 Technical Subject that You are Interested in if You Know the International Patent Classification Symbol for that Technical Subject.

All patent applications are classified according to their technical subject matter using the International Patent Classification (IPC). Although the system is very detailed and covers all technologies, knowledge of the IPC symbols of the technical subject that you are interested in will allow you to find patent documents in those technologies quite easily. To identify the IPC symbols for the technical subject that you are interested in, please consult the official IPC web page at http://www.wipo.int/classifications/ipc/ipc8. This web page has extra aids to locate the classification symbols such as a catchword index, definitions and illustrations. The IPC symbols may appear in publications in boldface (for "invention information") or regular typeface (for "additional information"). The italic typeface indicates that IP Australia classifies into the advanced level of IPC. The version indicator after each IPC symbol, e.g. (2006.01), indicates the year and the month that the symbol first appeared in IPC.

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 symbols.

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.

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

(30) Priority date

- (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 unexamined 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 examined 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 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 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 $(51)^2$, $(51)^3$, $(51)^4$ and $(51)^5$.
- (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 viewable at www.ipaustralia.gov.au and on sale at the IP Australia State Offices.

ABSTRACTS OF DECISIONS

DECISION OF A DELEGATE OF THE COMMISSIONER OF PATENTS

Application : No. 752636 in the name of Acres Gaming, Inc.

Title : Method of Operating Networked Gaming Devices

Action : Application by Acres Gaming, Inc for an extension of

time under Regulation 5.10(2) to serve evidence in

answer, and objection thereto by Aristocrat

Technologies Australia Pty Ltd

Decision: Issued 30 June 2006

Abstract

A serious defence of an opposition is foreshadowed, preparation of the expert and other evidence in answer has been progressed in a diligent manner and further time is needed to finalise the evidence, the nature of which is of significance to determination of the opposition. Consequently, at this stage of the proceedings, I consider that the applicant's and public's interests in having the opposition determined on its merits hold sway over the patent opponent's and public's interests in having the matter decided earlier and in a more efficient and orderly manner.

The extension of time to 20 June 2006 for Acres Gaming, Inc. to serve evidence in answer is allowed.

ABSTRACTS OF DECISIONS

DECISION OF A DELEGATE OF THE COMMISSIONER OF PATENTS

Application : No. 2003271311 in the name of **ZENON**

ENVIRONMENTAL INC.

Title : Cyclic Aeration System For Submerged Membrane

Modules.

Action : Opposition under Section 59 of the Patents Act by

MEMCOR AUSTRALIA PTY LTD and an application for an extension of time under Regulation

5.10 to serve evidence in support.

Decision: Issued 30 June 2006.

Abstract

The opponent was found to have provided unsatisfactory explanations for the delay in completing the service of evidence in support. On the other hand the balance of the interests of the parties, and the public interest, indicated an extension of time was appropriate.

The requested extension of time until 20 July 2006 was granted for Memcor to complete the service of evidence in support.

Proceedings under the Patents Act 1990

Applications Lapsed, Refused Or Withdrawn Patents Ceased or Expired

Reference to the application numbers must include the year of the application of the patent, which is shown preceding the numbers.

The codes next to each number have the following meanings:

The codes	next to ead	on number have	the following meanings:
Code	Mea	ning	
1	Application	Lapsed Section	142(2)(a) \S 47(C)\
2		Lapsed Section	
3 4			142(2)(c) \S 52B(3)\ 142(2)(d) \S 47D(1)\
5			1 142(2)(d) \S 47D(1)\ 1 142(2)(e) \S 53\
6			142(2)(f)/Reg 8.3(3)
7	Application	Lapsed Reg. 3.	2(5)(a) \R 7B(3)\
8 9		Lapsed Reg. 3. Lapsed Section	
10		Lapsed Section	
11		Lapsed Section	
12			tion 141(1)/Reg 8.3(2) \S 37\
13 14		i Withdrawn Sect ased Section 143	tion 141(2)/Reg 8.3(2)
15		ased Section 143	
16	Application		(-)
17	Application	Lapsed Regulat	tion 22.2
Α		s on which exan	nination has not been requested or
В			ection to request examination has
С	been given Application		nination has been requested or on
5			rt has been issued
D			en accepted or advertised ations which have also been
		'Not Sealed')	
N	Application	s Not Open to P	ublic Inspection
554079 (14	4)	554402 (14)	557527 (14)
563020 (14	4)	566581 (14)	569461 (14)
572361 (14	4)	572364 (14)	573401 (14)
573918 (14	4)	574534 (14)	577420 (14)
578322 (14	4)	579681 (14)	580493 (14)
581473 (14	4)	583164 (14)	584963 (14)
587594 (14	•	588645 (14)	589144 (14)
589465 (14	•	589918 (14)	590227 (14)
590350 (14	•	594529 (14)	595954 (14)
596885 (14	4)	598404 (14)	599863 (14)
600533 (14	4)	603026 (14)	604178 (14)
604988 (14	4)	605199 (14)	607445 (14)
609894 (14	4)	616069 (14)	619057 (14)
619420 (14	4)	619615 (14)	623344 (14)
628892 (14	4)	629086 (14)	631825 (14)
632868 (14	4)	633024 (14)	634193 (14)
634696 (14	•	635241 (14)	635887 (14)
637427 (14	•	639737 (14)	643943 (14)
650686 (14	•	651047 (14)	653692 (14)
654450 (14	•	654793 (14)	655214 (14)
655612 (14	•	656038 (14)	656742 (14)
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657176 (14	† <i>)</i>	658022 (14)	658132 (14)

659887 (14)

659571 (14)

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

661519 (14)	663127 (14)	663741 (14)
665588 (14)	673212 (14)	674456 (14)
674793 (14)	674886 (14)	675472 (14)
677235 (14)	678180 (14)	678643 (14)
678734 (14)	678739 (14)	681103 (14)
681704 (14)	681815 (14)	683020 (14)
683939 (14)	684317 (14)	684560 (14)
685517 (14)	685552 (14)	686251 (14)
687943 (14)	688822 (14)	691386 (14)
692936 (14)	693288 (14)	695220 (14)
697406 (14)	698613 (14)	704636 (14)
705250 (14)	706084 (14)	706546 (14)
707570 (14)	707599 (14)	708096 (14)
708442 (14)	709389 (14)	711426 (14)
711701 (14)	711833 (14)	711848 (14)
712600 (14)	713787 (14)	713832 (14)
713847 (14)	713887 (14)	715028 (14)
716010 (14)	716687 (14)	718341 (14)
719051 (14)	719239 (14)	719245 (14)
719467 (14)	719661 (14)	721694 (14)
722201 (14)	722361 (14)	722404 (14)
722794 (14)	723292 (14)	727037 (14)
727696 (14)	728276 (14)	729753 (14)
734911 (14)	735271 (14)	736138 (14)
736832 (14)	737068 (14)	737659 (14)
737900 (14)	738748 (14)	738812 (14)
739745 (14)	739981 (14)	740527 (14)
741255 (14)	741959 (14)	743605 (14)
744238 (14)	744365 (14)	745195 (14)
745424 (14)	745762 (14)	746074 (14)
747634 (14)	748086 (14)	748933 (14)
749746 (14)	750666 (14)	751152 (14)
751246 (14)	752599 (14)	753058 (14)
753136 (14)	753554 (14)	754067 (14)
754231 (14)	754899 (14)	756150 (14)
756231 (14)	756258 (14)	756862 (14)
757494 (14)	757553 (14)	757560 (14)
757760 (14)	758478 (14)	759621 (14)
760063 (14)	760259 (14)	763023 (14)
763960 (14)	764228 (14)	765713 (14)
766509 (14)	766908 (14)	767459 (14)
768631 (14)	768870 (14)	769893 (14)
770045 (14)	770072 (14)	770931 (14)
771405 (14)	771803 (14)	772542 (14)
772727 (14)	772990 (14)	773145 (14)
773972 (14)	774584 (14)	775325 (14)
775469 (14)	776222 (14)	776263 (14)
776358 (14)	776449 (14)	776956 (14)
777292 (14)	777481 (14)	777546 (14)
778556 (14)	780853 (14)	781471 (14)

660424 (14)

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

1999		
33220 (5C)		
2000		
20238 (4C)	71484 (4C)	71504 (4C)
71562 (4C)	78276 (5C)	
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10361 (5C)	13647 (4C)	14793 (4C)
14815 (4C)	14821 (4C)	14852 (4C)
14854 (4C)	15912 (4C)	15918 (4C)
15962 (4C)	18572 (4C)	19163 (4C)
19164 (4C)	20418 (4C)	21521 (5C)
21579 (4C)	24708 (4C)	29044 (4C)
30800 (4C)	31448 (5C)	43049 (4C)
43461 (5C)	54125 (5C)	63630 (5C)
67119 (5C)	79356 (5C)	79367 (5C)
85741 (5C)		
2002		
11978 (5C)	13559 (5C)	15527 (5C)
16796 (5C)		

Change of Name(s) of Applicant(s), Section 104

2001

91370 InterVentional Technologies, Inc. The name of the applicant(s) has been changed to **Boston Scientific Scimed, Inc.**

Assignments before Grant, Section 113

2001

54068 Stanley David John Whittaker The application has been assigned to **Ubeauti Pty Ltd**

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.

2001

10081 **Urriola**, **H.** An application to extend the time from 20 Feb 2003 to 20 Jun 2006 in which to request examination has been lodged . Address for service in Australia - Astral Property Pty Ltd Unit 3, 19-21 Gibbes Street Chatswood NSW 2006

745371 **De Boer, B.R.** An application to extend the time from 19 Apr 2006 to 19 Jun 2006 in which to pay a renewal fee has been lodged. Address for service in Australia - Barry R. De Boer PO Box 260 Mortdale NSW 2223

780490 **Audio Line Source, L.L.P.** An application to extend the time from 19 May 2006 to 19 Jun 2006 in which to pay a renewal fee has been lodged . Address for service in Australia - Middletons

Extensions of Time, Section 223 -cont'd

GPO Box 4388QQ Melbourne VIC 3001

783005 SmithKline Beecham Biologicals S.A. An application to extend the time from 1 Feb 2004 to 1 Jun 2006 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)

747983 **Arkion Life Sciences LLC** The time in which to pay a renewal fee has been extended to 2 Feb 2006 . Address for service in Australia - Griffith Hack GPO Box 1285K MELBOURNE VIC 3001

754054 **Rutledge, P.J.** The time in which to pay a renewal fee has been extended to 8 Apr 2006 . Address for service in Australia - F B Rice & Co Level 23 44 Market Street SYDNEY NSW 2000

762741 William Day Pty Ltd The time in which to pay a renewal fee has been extended to 3 Apr 2006. Address for service in Australia - Houlihan2 Level 1 70 Doncaster Road BALWYN NORTH VIC 3104

771823 Applied Science Research Foundation Ltd. The time in which to pay a renewal fee has been extended to 21 Mar 2006. Address for service in Australia - A J Park & Son PO Box 565 Auckland NEW ZEALAND

779685 **Agensys, Inc.** The time in which to provide search results under S45(3) has been extended to 16 Feb 2006. Address for service in Australia - F.B. Rice & Co. Level 23 200 Queen Street MELBOURNE Vic 3000

783860 President and Fellows of Harvard College; Organix Inc. and General Hospital Corp. The time in which to provide search results under S45(3) has been extended to 26 May 2006. Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

Amendments, Section 104

Amendments Made

679428 Amersham Health AS The nature of the amendment is as was notified in the Official Journal dated 16 Feb 2006

709909 Pechiney Rhenalu, A societe Anonyme The nature of the amendment is as was notified in the Official Journal dated 4 Jul 2002

746344 Global Apeel Ltd. The nature of the amendment is as was notified in the Official Journal dated 8 Dec 2005

782447 **Regents of the University of Michigan, The** The nature of the amendment is as was notified in the Official Journal dated 24 Nov 2005

782657 **Merial** The nature of the amendment is as was notified in the Official Journal dated 17 Nov 2005

783171 Ortho-Clinical Diagnostics, Inc. The nature of the amendment is as was notified in the Official Journal dated 24 Nov 2005

US

US

US

US

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS

Applications Accepted

(54) METHOD FOR MEASURING

(10) 784874

(22) 15.05.02

TEMPERATURE AND OF ADJUSTING FOR

TEMPERATURE SENSITIVITY WITH A

MEDICAL DEVICE HAVING POSITION

Name Index

(71) Biosense, Inc.

(21) 40655/02

(11) AU-B-40655/02

. 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.

```
SENSOR
(51) Int. Cl.
     G01B 7/00 (2006.01)
     A61B 5/06 (2006.01)
     G01B 7/30 (2006.01)
     G01D 5/20 (2006 01)
     (31) 09/882126
                         (32) 15.06.01 (33) US
(43) 30.10.03
(44) 13.07.06
(72) Govari. A.
(74) Freehills Patent & Trade Mark Attorneys
(71) Canon Kabushiki Kaisha
(11) AU-B-16816/02
                     (10) 784872
(21) 16816/02
                   (22) 21.02.02
    INK JET HEAD, PRODUCING METHOD
(54)
     THEREFOR AND INK JET RECORDING
     APPARATUS
(51) Int. Cl.
     B41J 2/14 (2006.01)
     B41J 2/16 (2006.01)
                         (32) 23.02.01 (33) JP
     (31) 2001-048665
(43) 29.08.02
(44) 13.07.06
(72) Yabe, K.
(74) SPRUSON & FERGUSON
    Confidence International AB
    AU-B-51900/00
                     (10) 784875
(21) 51900/00
                   (22) 08.08.00
    ELECTRONIC IDENTIFICATION TAG
(54)
(51)
    Int. Cl.
     G06K 19/07 (2006.01)
     G08B 13/24 (2006.01)
(43)
    14.02.02
(44) 13.07.06
(72) Ahlstrom, L.; Johansson, L.
(74) Cullen & Co
(71) Darling III, C.W.
(11) AU-B-72110/01
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(21) 72110/01
    VERSATILE PORTABLE CART
(54)
(51) Int. Cl.
     B62B 1/12 (2006.01)
     A61G 1/02 (2006.01)
     B62B 1/00 (2006.01)
     B62B 3/02 (2006.01)
     B62B 5/00 (2006.01)
     B62B 13/18 (2006.01)
     (31) 60/233138
                         (32) 18.09.00 (33) US
         60/246014
                             06.11.00
         09/939376
                                         US
                             24.08.01
(43) 21.03.02
    13.07.06
(72) Darling III, C.W.
     PATENT ATTORNEY SERVICES
```

(71) Emhart Glass S.A.

(11) AU-B-27712/02

(10) 784879

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(Modified Examination)
                   (22) 27.03.02
(21) 27712/02
                                                  (71) Micro Relay Holdings Pty Ltd
(54) CONTROL FOR AN I.S. MACHINE
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(51)
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                                                       28005/01
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                                                  (54)
     G05B 19/042 (2006.01)
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     (31) 09/832259
                        (32) 10.04.01 (33) US
                                                  (51)
                                                       Int. Cl.
(43)
    17.10.02
                                                       H01H 50/00 (2006.01)
(44)
    13.07.06
                                                       H01H 51/22 (2006.01)
                                                       H01H 67/30 (2006.01)
(72) Simon, J.S.
    Griffith Hack
(74)
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                                                       19.09.02
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                                                       13.07.06
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(71) Ethicon, Inc.
                                                  (74) Darryl B Mischlewski
(11) AU-B-20306/02
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(21) 20306/02
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                                                  (71) NEC Corp.
     SWITCHING MODULE ADAPTED TO
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                                                  (54) PATTERN-COLLATING DEVICE.
     APPLIED TO A PLASMA
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(51) Int. Cl.
     A61L 2/14 (2006.01)
                                                       PATTERN-COLLATING PROGRAM
     A61L 2/18 (2006.01)
                                                  (51) Int. Cl.
     A61L 2/20 (2006.01)
                                                       G06K 9/00 (2006.01)
     A61L 2/24 (2006.01)
                                                       G06K 9/64 (2006.01)
                                                       (31) 2001-092246
     H05H 1/24 (2006.01)
                                                                           (32) 28.03.01 (33) JP
     (31) 09/812148
                        (32) 19.03.01 (33) US
                                                       03.10.02
(43) 26.09.02
                                                  (44) 13.07.06
(44) 13.07.06
                                                  (72) Monden, A.
                                                  (74) SPRUSON & FERGUSON
(72) Platt, R.C.; Agamohamadi, M.; Choperena,
     A.M.; Lemus, A.
    Freehills Patent & Trade Mark Attorneys
                                                  (71) OSI Pharmaceuticals. Inc.
                                                  (11) AU-B-24270/01
                                                                        (10) 784878
                                                  (21) 24270/01
(71) Evolutionary Genomics LLC
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(11) AU-B-71399/00
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(21) 71399/00
                   (22) 01.08.00
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(54) METHODS TO IDENTIFY
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     EVOLUTIONARILY SIGNIFICANT
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     POLYPEPTIDE SEQUENCES IN
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     DOMESTICATED PLANTS AND ANIMALS
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                                                       (31) 09/454074
                                                                           (32) 02.12.99 (33) US
(51) Int. Cl.
     C12Q 1/68 (2006.01)
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(87) WO01/11088
     (31) 09/368810
                        (32) 05.08.99 (33) US
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                             01.09.99
                                                  (43) 12.06.01
                                         WO
                                                  (44) 13.07.06
         09/591435
                             09.06.00
                                         US
                                                  (72) Castelhano, A.L.; Mckibben, B.; Witter, D.J.
                                                  (74) Davies Collison Cave
(43) 05.03.01
(44) 13.07.06
(72) Messier, W.; Sikela, J.M.
                                                  (71)
                                                       Praecis Pharmaceuticals Inc.
(74) Davies Collison Cave
                                                  (11) AU-B-41883/01
                                                                        (10) 784866
                                                  (21)
                                                       41883/01
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(71) Franz Plasser
                                                       METHODS FOR TREATING FSH RELATED
                                                  (54)
                                                       CONDITIONS WITH GNRH ANTAGONISTS
     Bahnbaumaschinen-Industriegesellschaft
     m.b.H.
                                                       Int. Cl.
(11) AU-B-35652/02
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(21) 35652/02
                   (22) 24.04.02
                                                       A61K 38/12 (2006.01)
    A CLEANING MACHINE AND METHOD OF
                                                       A61K 47/46 (2006.01)
(54)
     CLEANING BALLAST
                                                       WO01/64236
    Int. Cl.
                                                       (31) 60/185573
                                                                           (32) 28.02.00 (33) US
     E01B 27/10 (2006.01)
                                                           60/185574
                                                                               28.02.00
     (31) 321/01
                        (32) 25.04.01 (33) AT
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60/238337

60/238338

C.J.; De Paoli, A.

(43) 12.09.01

13.07.06

(74) Shelston IP

(44)

05.10.00

05.10.00

Garnick, M.B.; Martha Jr., M.P.; Molineaux,

09.05.01

363/01

Theurer, J.; Worgotter, H.

(74) PHILLIPS ORMONDE & FITZPATRICK

(43) 31.10.02

13.07.06

(44)

Applications Accepted - Name Index cont'd

- (71) Rohm and Haas Co.
- (11) AU-B-15578/02 (10) 784868
- **(21)** 15578/02
- **(22)** 12.02.02
- (54) IMPROVED COATING COMPOSITION
- (51) Int. Cl.

C08F 4/34 (2006.01) **C08F 20/12** (2006.01)

- (31) 60/270774 09/981349
- (32) 23.02.01 (33) US 17.10.01 US
- (43) 29.08.02
- (44) 13.07.06
- (72) Brown, A.B.; Even, R.C.; Lorah, D.P.; Maurice, A.M.; Slone, R.V.; Tang, X.
- (74) Davies Collison Cave
- (71) Rohm and Haas Co.
- (11) AU-B-15576/02 (10) 784877
- **(21)** 15576/02
- **(22)** 12.02.02

- (54) IMPROVED POLYMERIC COMPOSITION
- (51) Int. Cl.

C08F 4/34 (2006.01) **C08F 20/12** (2006.01)

- (31) 60/270976 09/981350
 - (32) 23.02.01 (33) US 17.10.01 US
- (43) 29.08.02
- (44) 13.07.06
- (72) Lorah, D.P.; Slone, R.V.
- (74) Davies Collison Cave
- (71) Syngenta Ltd.
- (11) AU-B-37640/01 (10) 784876
- **(21)** 37640/01 **(22)** 12.03.01
- (54) METHOD FOR THE PRODUCTION OF COTTON SOMATIC EMBRYOS
- (51) Int. Cl.

C12N 15/82 (2006.01) **A01H 4/00** (2006.01) (87) WO01/68886

(31) 0006247 (32) 15.03.00 (33) GB

- **(43)** 24.09.01
- (44) 13.07.06
- (72) Dunwell, J.M.; Keith, D.J.; Nobre, J.M.P.
- (74) PHILLIPS ORMONDE & FITZPATRICK
- (71) Wilmott, R.C.
- (11) AU-B-44408/02 (10) 784871
- **(21)** 44408/02 **(22)** 29.05.02
- (54) MOTOR BIKE AIR SAFETY HARNESS
- (51) Int. Cl.

A41D 13/015 (2006.01) **B62D 27/00** (2006.01)

- (43) 04.12.03
- (44) 13.07.06
- (72) Wilmott, R.C.

Numerical Index

784864	Micro Relay Holdings Pty Ltd	784872	Canon Kabushiki Kaisha
784865	Darling III, C.W.	784873	NEC Corp.
784866	Praecis Pharmaceuticals Inc.	784874	Biosense, Inc.
784867	Ethicon, Inc.	784875	Confidence International AB
784868 784869	Rohm and Haas Co. Evolutionary Genomics LLC	784876	Syngenta Ltd.
784870	Franz Plasser Bahnbaumaschinen-Industriegesellschaft	784877	Rohm and Haas Co.
	m.b.H.	784878	OSI Pharmaceuticals, Inc.
784871	Wilmott, R.C.	784879	Emhart Glass S.A.

IPC Index

<u>A01H 4/-</u>	<u>A61K 47/-</u>	B62B 13/-	C08F 20/-	G01D 5/-	H01H 51/-
784876	784866	784865	784868 784877	784874	784864
A41D 13/-	A61L 2/-	B62D 27/-	C12N 15/-	G05B 19/-	H01H 67/-
784871	784867	784871	784876	784879	784864
<u>A61B 5/-</u>	<u>B41J 2/-</u>	C03B 9/-	C12Q 1/-	G06K 9/-	H05H 1/-
784874	784872	784879	784869	784873	784867
A61G 1/-	B62B 1/-	C07D 487/-	E01B 27/-	G06K 19/-	
784865	784865	784878	784870	784875	
A61K 31/-	B62B 3/-	C08F 4/-	G01B 7/-	G08B 13/-	
784878	784865	784868 784877	784874	784875	
A61K 38/-	B62B 5/-			<u>H01H 50/-</u>	
784866	784865			784864	

Letters Patent Sealed

Standard Patents

782870	784312	784313	784325	784326	784327
784332	784333	784334	784336	784337	784339
784340	784341	784342	784343	784346	784348
784349	784350	784351	784352	784353	784354
784355	784356	784357	784358	784359	784360
784362	784365	784366	784368	784369	

Assignments Registered

629735 JLV Industries Pty Ltd The patent has been assigned to Freshfield Properties Pty Ltd

638787 JLV Industries Pty Ltd The patent has been assigned to Freshfield Properties Pty Ltd

686028 JLV Industries Pty Ltd The patent has been assigned to Freshfield Properties Pty Ltd

686861 Allrad No. 28 Pty Ltd; Allrad No. 29 Pty Ltd; Allrad No. 19 Pty Ltd The patent has been assigned to Allrad No. 28 Pty Ltd; Allrad No. 29 Pty Ltd

686972 Jeffrey David Goucher The patent has been assigned to Genis Pty Ltd; Saga Enterprises Pty Ltd

692703 BK Holdings, Inc. The patent has been assigned to **SkyVenture**, **LLC**

693813 ConjuChem, Inc. The patent has been assigned to ConjuChem Biotechnologies Inc.

757844 JLV Industries Pty Ltd The patent has been assigned to Freshfield Properties Pty Ltd

759261 Eric F. Bernstein The patent has been assigned to **GTC Biotherapeutics, Inc.**

772693 Artus Gesellschaft Fur Molekularbiologische Diagnostik Und Entwicklung mbH The patent has been assigned to **AmpTec GmbH**

779112 Methexis Genomics N.V. The patent has been assigned to **Sequenom Inc.**

Alteration Of Name In Register

650797 Ansell Healthcare Products Inc The name of the patentee(s) has been changed to Ansell Healthcare Products, LLC

657852 EMAG Maschinenfabrik GmbH The name of the patentee(s) has been changed to **EMAG Holding GmbH**

661614 Digital Theater Systems, Inc. The name of the patentee(s) has been changed to **DTS**, **Inc.**

671324 Ansell Healthcare Products Inc The name of the patentee(s) has been changed to **Ansell Healthcare Products**, **LLC**

680341 Digital Theater Systems, Inc. The name of the patentee(s) has been changed to **DTS**, Inc.

692703 Sky Venture, Inc. The name of the patentee(s) has been changed to **BK Holdings**, **Inc.**

Alteration of Name in Register - cont'd

703050 Nisshin Flour Milling Inc.; Incorporated Administrative Agency National Agriculture and Bio-oriented Research Organization The name of the patentee(s) has been changed to Nisshin Flour Milling Inc.; Incorporated Administrative Agency National Agriculture and Food Research Organization

705194 Digital Theater Systems, Inc. The name of the patentee(s) has been changed to **DTS**, Inc.

726337 Ansell Healthcare Products Inc. The name of the patentee(s) has been changed to **Ansell Healthcare Products**, **LLC**

729965 Nisshin Flour Milling Inc.; Incorporated Administrative Agency National Agriculture and Bio-oriented Research Organization The name of the patentee(s) has been changed to Nisshin Flour Milling Inc.; Incorporated Administrative Agency National Agriculture and Food Research Organization

735645 Ansell Healthcare Products Inc. The name of the patentee(s) has been changed to **Ansell Healthcare Products**, **LLC**

741446 Ansell Healthcare Products Inc. The name of the patentee(s) has been changed to Ansell Healthcare Products, LLC

743893 Ansell Healthcare Products Inc. The name of the patentee(s) has been changed to **Ansell Healthcare Products, LLC**

751929 Road Building International (Barbados) Limited The name of the patentee(s) has been changed to Anyway Solid Environmental Solutions (Barbados) Limited

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.

783371 ALTANA Pharma AG

784560 DePuy Orthopaedics, Inc.

784732 Schmulling, T. and Werner, T.

Decision of Federal Court of Australia

Australian Patent no 676571 in the name of Pfizer Ireland Pharmaceuticals

Claim 10 of the patent has been revoked by Order of Heerey J dated 11 March 2005 (following High Court decision)