

Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

The Australian Official Journal of Patents is part of the Official Journal issued by the Commissioner of Patents for the purposes of the Patents Act 1990, the Trade Marks Act 1995 and Designs Act 2003.

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS

8 February 2007

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General Information

EDITORIAL ENOUIRIES

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

Telephone 1300 651 010 (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 or Plant Breeder's Rights Act 1994 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). 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 <u>www.austlii.edu.au</u>

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 conduc t 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 2007

Melbourne	5 - 9 March 4 - 8 June 17 – 21 September
Sydney	12 – 16 February 14 – 18 May 13 – 17 August 12 – 16 November
Adelaide	16 – 17 July
Perth	19 – 20 August
Brisbane	26 – 27 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, ACT.

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, Bay 8 Locomotive Workshop Eveleigh NSW 1430 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

Innovation House, East Wing Mawson Lakes Boulevard MAWSON LAKES Adelaide SA 5095 Ph: 1300 651 010 Fax: (08) 8239 4507

Tasmania

4 th 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 all 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.

(iii) NATIONAL PHASE ENTRY (NPE) -

For an application filed under the PCT to have full effect, it must move from the international phase of processing into the National phase of processing, by complying with the requirements of s.89(3). For PCT applications that were filed after 1 January 2004 which have entered the National Phase certain details are published.

(iv) 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. Notice of opposition may be filed within three months of advertisement of acceptance.

(v) 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. If the opposition is to the Certification of an Innovation Patent, the patent number and the name of the opponent are published.

(vi) 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 application number.

(vii) CERTIFICATION-

This is the Commissioner's Certification after passing examination of a previously granted unexamined Innovation Patent.

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 **Internationally 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 date on which a document is filed has the INID number (22), while the name of the applicant has the INID number of (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 a number at the filing stage in their processing. Each Australian application will retain the same number throughout its life, though different numbers may be associated to the application. The number will incorporate the year of lodgment then a unique number within the appropriate range.

 There will be number ranges for types of patents:

 100,000 – 199,999
 Innovation

 200,000 – 799,999
 Standard

 800,000 – 899,999
 Petty

 900,000 – 999,999
 Provisional

When searching for information and ordering documents it is vital that you understand the numbering systems.

1. Provisional Applications are given a ten-figure number

e.g. 2002901123

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

2. Complete and Innovation Applications are also given a ten-figure application number

e.g. 2002200345 Standard 2002100123 Innovation

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-2002200234. A document corresponding to an accepted application carries the prefix AU-B; eg AU-B-2002200234.

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 ten-figure application number is identified by the INID number (21).

NOTE: When ordering any patent document from us, whether accepted or not, please quote the ten-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
- (iv) Applications Entered National Phase
- (v) Applications Accepted, and
- (vi) Innovation Patent Certified.

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, for applications which have entered national phase and for applications which have been accepted. IPC stands for International **P**atent **C**lassification. 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 application 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> <u>No.</u>	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 <u>name</u> of the applicant The <u>number</u> assigned to the application The <u>date</u> of filing <u>Title</u> of the invention <u>Number</u> of priority document(s) if any <u>Date(s)</u> of filing of priority documents <u>Country</u> of which priority documents filed PCT application <u>number</u>	 (71) (21) (22) (54) (31) (32) (33) (86)
ITEM	INID No.	ITEM	<u>INID</u> No.
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 entered National Phase - 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)

The <u>date</u> of filing The <u>title</u> The <u>classification marks</u> Priority document <u>number(s)</u> <u>Date</u> of filing of priority document(s) <u>Country</u> in which priority document filed Publication <u>date</u> of unexamined document Inventors <u>names</u> if known <u>Patent Attorneys</u> Related by addition Related by division	 (22) (54) (51) (31) (32) (33) (43) (72) (74) (61) (62) 	The <u>date</u> of filing The <u>title</u> The <u>classification marks</u> PCT publication <u>number</u> Priority document <u>number</u> <u>Date</u> of filing of priority document(s) <u>Country</u> in which priority document filed Publication <u>date</u> of unexamined document Inventors <u>names</u> if known <u>Patent Attorneys</u>	(22) (54) (51) (87) (31) (32) (33) (43) (72) (74)
ITEM	INID No.	ITEM	<u>INID</u> <u>No.</u>
E) 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 The <u>number</u> of the accepted document The <u>number</u> assigned to the application The <u>date</u> of filing The <u>title</u> The <u>classification marks</u> PCT publication <u>number</u> Priority document <u>number</u> Date of filing of priority document(s) <u>Country</u> in which priority document filed Publication <u>date</u> of unexamined document Publication <u>date</u> of granted patent Inventors <u>names</u> <u>Patent Attorneys</u> Related by addition Related by division	 (71) (11) (10) (21) (22) (54) (51) (87) (31) (32) (33) (43) (44) (45) (72) (74) (61) (62) 	F) Patents Certified – Name Index The <u>name</u> of the applicant The <u>number</u> of the accepted document The <u>number</u> assigned to the application The <u>date</u> of filing The <u>title</u> The <u>classification marks</u> Priority document <u>number</u> <u>Date</u> of filing of priority document(s) <u>Country</u> in which priority document filed Publication <u>date</u> of granted patent Inventors <u>names</u> <u>Patent Attorneys</u> Related by division	$\begin{array}{c} (71) \\ (10) \\ (21) \\ (22) \\ (54) \\ (51) \\ (31) \\ (32) \\ (33) \\ (45) \\ (72) \\ (74) \\ (62) \end{array}$

You will notice at each stage of following 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) Innovation Applications filed.
- D) Applications Open to Public Inspection.
- E) Applications Entered National Phase
- F) Applications Accepted.
- G) Innovation Patent Certified

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
- C) Applications Entered National Phase IPC Index

These indices give you the numbers of the applications which are either OPI, Entered National Phase 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.

'INID' NUMBERS in use on Australian Patent Documents

'INID' is an acronym for 'Internationally agreed \underline{N} umbers for the Identification of \underline{D} ata'.

(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 or certification 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

- (71) Name(s) of applicant(s)
- (72) Name(s) of inventor(s) if know 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)², (51)³, (51)⁴ and (51)⁵.
- (3) INID code 74 provides for the name of the patent attorney, or firm of attorneys, prosecuting an application.

ABSTRACTS OF DECISIONS

DECISION OF A DELEGATE OF THE COMMISSIONER OF PATENTS

Application	:	Nos. 716550 and 759725 both in the name of Paul Andrew Cronk.
Title	:	Adjustable Reflector Device and Luminaire respectively
Action	:	Final determination in an opposition to the grant of a patent for application 716550, and opposition under s 59 to application 759725. In both actions in opponent is The Sunnyfield Association .
Decision	:	Issued 25 January 2007.

Abstract

Under Directions previously issued in *The Sunnyfield Association v Paul Andrew* Cronk [2004] APO 14 (5 July 2004), the final determination for 716550 and substantive opposition to 759725 (a divisional application to 716550) were to be heard concurrently and one decision issued.

Found that:

- a single core invention was common to three related patent applications despite different terms being used between respective specifications;
- the assessment of fair basis should not be reduced to meticulous verbal analysis but a determination of consistency between the claimed invention and the invention described from a fair reading of the specification as a whole, in line with the principles of *Lockwood Security Products Pty Ltd v Doric Products Pty Ltd* [2004] HCA 58 (18 November 2004);
- the claims of 716550 were deemed to be fairly based on the subject matter filed in parent application 679737 and therefore given its divisional status, under Reg 3.12(2C) entitled to the priority date of the parent application;
- the priority chain from 679737 via 716550 to 759725 has not been broken, therefore the prior art cited in the substantive opposition has become irrelevant in the light of the earlier, thus making the want of novelty and lack of inventive step findings redundant . Therefore the opposition has been unsuccessful;
- Section 114, determination of a priority date of amended claims does not apply in this instance;
- despite the opponent being unsuccessful in both oppositions, costs are awarded against the applicant. The applicant's actions in creating uncertainty around the priority dates and significant delay in claiming divisional status has clearly been detrimental to the opponent and other interested third parties.

ABSTRACTS OF DECISIONS

DECISION OF A DELEGATE OF THE COMMISSIONER OF PATENTS

Application	:	No. 18465/01 in the name of McGill University
Title	:	Loci for idiopathic generalised epilepsy, mutations thereof and method using same to assess, diagnose, prognose or treat epilepsy
Action	:	Request under Section 36 by Bionomics Limited
Decision	:	Issued 29 January 2007.

Abstract

Professor Berkovic found to be a co-inventor of the invention described and claimed in the current application and by virtue of assignment Bionomics Limited has co-entitlement to the invention.

The preliminary linkage analysis (in which Berkovic played a key role by identifying family A which was used in the studies) significantly narrowed the search for the gene to a particular locus which enabled the later isolation of the IGE gene. Even through Berkovic did not contribute to the later phases of the identification of the gene, his preliminary work with identifying family A had a "material effect on the invention" and entitles him to co-inventorship.

In contrast, Drs Mulley and Wallace's contribution was after the final conception of the invention and means that they are not co-inventors.

653900 (14)

657153 (14)

659842 (14)

Proceedings under the Patents Act 1990

Applications Lapsed, Refused Or Withdrawn **Patents Ceased or Expired**

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

652944 (14)

655589 (14)

658634 (14)

650164 (14)

655118 (14)

657629 (14)

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

	e to the application numbers mu		657629 (14)	658634 (14)	659842 (14)
application of the patent, which is shown preceding the numbers.			661015 (14)	664371 (14)	664678 (14)
The codes next to each number have the following meanings:			666211 (14)	667105 (14)	667650 (14)
0.1	N A = 1 = 1 = 1		667715 (14)	668185 (14)	668405 (14)
Code 1	Meaning Application Lapsed Section 142	$(2)(a) \setminus S \setminus A7(C) \setminus$	669804 (14)	670097 (14)	670949 (14)
2	Application Lapsed Section 142		()		
3	Application Lapsed Section 142		671070 (14)	671474 (14)	673734 (14)
4	Application Lapsed Section 142	(2)(d) \S 47D(1)\	673920 (14)	674091 (14)	674237(14)
5	Application Lapsed Section 142		674974 (14)	675313 (14)	675440 (14)
6	Application Lapsed Section 142		676039 (14)	676183 (14)	678001 (14)
7 8	Application Lapsed Reg. 3.2(5)(Application Lapsed Reg. 3.4(6)	a) (R 7 B(3))	681159 (14)	681678 (14)	681687 (14)
9	Application Lapsed Section 142	(3)	682149 (14)	683177 (14)	683743 (14)
10	Application Lapsed Section 142		684421 (14)	687322 (14)	688342 (14)
11	Application Lapsed Section 148		692107 (14)	692270 (14)	692736 (14)
12	Application Withdrawn Section 1		· · · ·		
13 14	Application Withdrawn Section 1 Patent Ceased Section 143(a), o		692854 (14)	693747 (14)	694532 (14)
15	Patent Ceased Section 143(b)		695677 (14)	696932 (14)	697386 (14)
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17	Application Lapsed Regulation 2	2.2	708994 (14)	709544 (14)	711665 (14)
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В	Applications on which a direction	to request examination has	715710 (14)	715834 (14)	716173 (14)
2	been given		716207 (14)	717499 (14)	718000 (14)
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-	which an examination report has		()	719786 (14)	721295 (14)
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543054 (*		564222 (14)	734774 (14)	735538 (14)	735967 (14)
573095 (*	14) 578834 (14)	578835 (14)	736821 (14)	736911 (14)	737012 (14)
580173 (*	14) 582872 (14)	585027 (14)	738270 (14)	738713 (14)	738905 (14)
585991 (*	14) 585995 (14)	588040 (14)			
591145 (*	14) 591680 (14)	591682 (14)	738992 (14)	739072 (14)	739890 (14)
592576 (*	14) 592802 (14)	593994 (14)	740216 (14)	741006 (14)	742804 (14)
594243 ([·]		595336 (14)	744866 (14)	745451(14)	746843 (14)
595715 (²		596543 (14)	746905 (14)	747561(14)	749354 (14)
	, , , ,	, <i>,</i>	750193 (14)	751510 (14)	751587 (14)
596597 (*		597985 (14)	751935 (14)	753139 (14)	753533 (14)
599033 (*		600905 (14)	753746 (14)	753872 (14)	754066 (14)
604022 (*		604637 (14)	755122 (14)	755175 (14)	755564 (14)
606578 (*	14) 606805 (14)	607681 (14)	756371 (14)	756783 (14)	()
609311 (<i>*</i>	14) 610502 (14)	610731 (14)	· ,	. ,	758103 (14)
611036 (*	14) 611299 (14)	611384 (14)	758890 (14)	759389 (14)	759562 (14)
615200 ([*]		617186 (14)	760074 (14)	760417 (14)	761558 (14)
619559 (*	, , ,	624004 (14)	761576 (14)	762040 (14)	762244(14)
	, , , ,		763337 (14)	763910 (14)	764370 (14)
624165 (*		624961 (14)	766591 (14)	767232 (14)	768759 (14)
626235 (*	, , ,	626505 (14)	768830 (14)	770105 (14)	770353 (14)
629839 (*	, , , ,	631219 (14)	· · /	· · /	· · /
631661 (*		632027 (14)			
632137 (*	14) 633828 (14)	635538 (14)			
635750 (*	14) 636570 (14)	639791 (14)			

649840 (14)

647804 (14)

641098 (14)

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

770387 (14)	770719 (14)	771466 (14)
771475 (14)	771820 (14)	772802 (14)
772991 (14)	774620 (14)	775573 (14)
775742 (14)	777119 (14)	777539 (14)
778016 (14)	778304 (14)	778769 (14)
779000 (14)	781766 (14)	781842 (14)
782989 (14)	783250 (14)	783373 (14)
54832 (4C)		
2001		
29849 (5C)	51973 (4C)	54068(17N)
67788 (17N)		

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.

709550 Trustees of Columbia University in The City Of New York, The and Biogen Idec MA Inc. An application to extend the time from 27 Nov 2005 to 4 Dec 2006 in which to pay a renewal fee has been lodged . Address for service in Australia - Cullen & Co GPO Box 1074 BRISBANE QLD 4001

770140 Nurture, Inc. An application to extend the time from 15 Feb 2006 to 15 Nov 2006 in which to pay a renewal fee has been lodged . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

781679 Vlaams Interuniversitair Instituut Voor Biotechnologie An application to extend the time from 6 Apr 2005 to 6 Dec 2006 in which to provide search results under S45(3) has been filed . Address for service in Australia - Shelston IP Level 21 60 Margaret Street SYDNEY NSW 2000

Applications Allowed - Section 223(2)

769627 Griggs, J.M. and Grossberg, I. The time in which to pay a renewal fee has been extended to 16 Oct 2006 . Address for service in Australia - F B Rice & Co Level 23 44 Market Street SYDNEY NSW 2000

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.

714088 Peripheral control in an intelligent network British Telecommunications Public Ltd. Co. The nature of the proposed amendment is as shown in the statement(s) filed 21 Nov 2006. . Address for service in Australia - Shelston IP Level 21 60 Margaret Street SYDNEY NSW 2000

753389 Aryl fused azapolycyclic compounds Pfizer Products Inc. The nature of the proposed amendment is as shown in the statement(s) filed 29 Dec 2006. Address for service in Australia -SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

763260 Systems and methods for harvesting energy from direct iron-making off gases Wintrell, R. The nature of the proposed amendment is as shown in the statement(s) filed 20 Dec 2006. Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

781131 System for electrochemical quantitative analysis of analytes within a solid phase Intec Science, Inc. The nature of the proposed amendment is as shown in the statement(s) filed 15 Jan 2007. Address for service in Australia - F.B. Rice & Co. Level 23 200 Queen Street MELBOURNE Vic 3000

783830 Facilitating drainage Boston Scientific Ltd. The nature of the proposed amendment is as shown in the statement(s) filed 22 Dec 2006. . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

785075 Controlled release agricultural products and processes for making same NFT Industries, LLC The nature of the proposed amendment is as shown in the statement(s) filed 5 Jan 2007. Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

Amendments Made

727036 University of North Carolina at Chapel Hill, The The nature of the amendment is as was notified in the Official Journal dated 9 Nov 2006

773219 Hourigan, P.C. The nature of the amendment is as was notified in the Official Journal dated 5 Oct 2006

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) Dow AgroSciences LLC
- (10) 785368 (11) AU-B-19371/01
- (21) 19371/01 (22) 01.12.00
- (54) MAIZE MIP SYNTHASE PROMOTER
- (51) Int. Cl. C12N 9/90 (2006.01)
 - C12N 5/10 (2006.01)
 - C12N 15/09 (2006.01)

- A01H 5/00 (2006.01) C12N 15/82 (2006.01)
- (87) WO01/40440
- (31) 60/168612
- (32) 02.12.99 (33) US (43) 12.06.01
- (44) 08.02.07
- (72) Armstrong, K.; Hey, T.D.; Folkerts, O.; Smith, K.A.; Hopkins, N.L.
- (74) PHILLIPS ORMONDE & FITZPATRICK

(71) IGT

- (11) AU-B-37076/02 (10) 785367
- (21) 37076/02 (22) 30.04.02
- VIDEO GAMING APPARTUS FOR (54) WAGERING WITH UNIVERSAL COMPUTERIZED CONTROLLER AND I/O INTERFACE FOR UNIQUE ARCHITECTURE
- (51) Int. Cl.

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS

8 February 2007

Applications Accepted - Name Index cont'd

(43) (44) (62) (72) (74)	783074 Martinek, M.G.; Jackson, M.D.; Kingham, D.R.; Wasinger, T.S.		C07D 249/14 (2006.01) A61K 31/41 (2006.01) A61K 45/00 (2006.01) A61P 35/00 (2006.01) A61P 43/00 (2006.01) A61K 31/15 (2006.01) C12N 15/85 (2006.01) A61K 31/135 (2006.01)	(11)	Sony Corp. AU-B-92328, 92328/01 INFORMATH USING AGE Int. Cl. G06F 17/30 G06Q 10/00
(11)	(Modified Examination) 47915/01 (22) 28.03.01 BUTYLNITRONE CONTAINING COMPOSITONS FOR INHIBITION OF CANCER DEVELOPMENT	(43) (44) (72)	C07K 14/155 (2006.01) WO01/74349 (31) 60/193572 (32) 30.03.00 (33) US 15.10.01 08.02.07 Floyd, R.A.; Kotake, Y.; Hensley, K.; Nakae, D. PIZZEYS	(72)	WO02/27592 (31) 2000-30 08.04.02 08.02.07 Suzuki, S. Griffith Hack

- J-B-92328/01
- (10) 785366 **(22)** 01.10.01 328/01
- FORMATION MANAGEMENT SYSTEM
- SING AGENT
- CI.
 - 06F 17/30 (2006.01) 06Q 10/00 (2006.01)
- 002/27592 **1)** 2000-301176 (32) 29.09.00 (33) JP
- .04.02
- .02.07
- zuki, S.
- iffith Hack

Numerical Index

785365Oklahoma Medical Research Foundation785367IG1785366Sony Corp.785368Dow AgroSciences LLC	785365 785366	Oklahoma Medical Research Foundation Sony Corp.	785367 785368	IGT Dow AgroSciences LLC	
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IPC Index

<u>A01H 5/-</u>	<u>A61K 45/-</u>	<u>C07D 249/-</u>	<u>C12N 9/-</u>	<u>G06F 17/-</u>
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<u>A61K 31/-</u>	<u>A61P 35/-</u>	<u>C07K 14/-</u>	<u>C12N 15/-</u>	<u>G06Q 10/-</u>
785365	785365	785365	785365 785368	785366
<u>A61K 39/-</u>	<u>A61P 43/-</u>	<u>C12N 5/-</u>	100000	<u>G07F 17/-</u>
785365	785365	785368		785367

Opposition Proceedings

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

Opposition Lodged

785180 Green Edge (IPCO) Pty Ltd (Melbourne Water Corporation)

Opposition Dismissed - Proceeding to Sealing

742060 Melwire Pty Limited (Johnson Screens (Australia) Pty Ltd)

Letters Patent Sealed

Standard Patents							
742060	785144	785149	785163	785165	785166		
785167	785168	785169	785170	785171	785172		
785173	785174	785175	785176	785177	785178		

Surrender and Revocation of Letters Patent

Revocation of Patent

783285

The Commissioner has revoked Patent No 783285 in the name of Sumitomo Rubber Industries, Ltd on 23 January 2007

Assignments Registered

611135 Biosearch International Pty Ltd The patent has been assigned to **Polartechnics Ltd.**

641924 Intersurgical Limited The patent has been assigned to Intersurgical AG

651380 The Public Health Research Institute of the City of New York, Inc The patent has been assigned to **University of Medicine** and **Dentistry of New Jersey**

665449 Roger Barlow Dew The patent has been assigned to Linde ${\bf AG}$

691347 News America Publications Inc.; Telecommunications of Colorado, Inc. The patent has been assigned to **United Video Properties, Inc.**

697841 The Public Health Research Institute of the City of New York, Inc. The patent has been assigned to **PHRI Properties, Inc.**

700302 News America Publications, Inc.; Telecommunications of Colorado, Inc. The patent has been assigned to **United Video Properties, Inc.**

700527 News America Publications, Inc.; Telecommunications of Colorado, Inc. The patent has been assigned to **United Video Properties, Inc.**

700801 Telecommunications of Colorado, Inc.; News America Publications Inc. The patent has been assigned to **United Video Properties, Inc.**

701683 News America Publications, Inc.; Telecommunications of Colorado, Inc. The patent has been assigned to **United Video Properties, Inc.**

702598 The Public Health Research Institute of the City of New York, Inc The patent has been assigned to **PHRI Properties, Inc.**

703839 News America Publications, Inc.; Telecommunications of Colorado, Inc. The patent has been assigned to **United Video Properties, Inc.**

705839 News America Publications, Inc.; Telecommunications of Colorado, Inc. The patent has been assigned to **United Video Properties, Inc.**

706578 Marc D. Andelman The patent has been assigned to Biosource, Inc.

706701 News America Publications, Inc.; Telecommunications of Colorado, Inc. The patent has been assigned to **United Video Properties, Inc.**

708462 News America Publications, Inc.; Telecommunications of Colorado, Inc. The patent has been assigned to **United Video Properties, Inc.**

710765 News America Publications, Inc.; Telecommunications of Colorado, Inc. The patent has been assigned to **United Video Properties, Inc.**

712344 News America Publications, Inc.; Telecommunications of Colorado, Inc. The patent has been assigned to **United Video Properties, Inc.**

713667 The Public Health Research Institute of The City of New York, Inc. The patent has been assigned to **PHRI Properties, Inc.**

Assignments Registered - cont'd

718682 Jago Research AG The patent has been assigned to ${\bf Jagotec} \ {\bf AG}$

718967 Jago Research AG The patent has been assigned to Jagotec AG

723163 Inex Pharmaceuticals Corporation The patent has been assigned to **The University of British Columbia**

726298 Intersurgical Limited The patent has been assigned to Intersurgical AG

727344 News America Publications Inc.; Telecommunications of Colarado, Inc The patent has been assigned to **United Video Properties, Inc.**

741047 Kennecott Holdings Company The patent has been assigned to Kennecott Utah Copper Corporation

741866 A & E Products Group LP The patent has been assigned to GHA Brands Ltd.

743011 The Public Health Research Institute of The City of New York, Inc. The patent has been assigned to **PHRI Properties, Inc.**

748867 Jago Research AG The patent has been assigned to Jagotec $\ensuremath{\text{AG}}$

749697 Jago Research AG The patent has been assigned to Jagotec $\ensuremath{\text{AG}}$

753380 Intersurgical Limited The patent has been assigned to Intersurgical AG

756852 Jago Research AG The patent has been assigned to Jagotec $\ensuremath{\text{AG}}$

758338 Finest Industrial Co., Ltd. The patent has been assigned to Finest Products Limited

760608 Ovita Limited The patent has been assigned to Orico Limited

763106 The Public Health Research Institute of The City of New York, Inc. The patent has been assigned to **PHRI Properties, Inc.**

769219 The Public Health Research Institute of the City of New York, Inc. The patent has been assigned to **University of Medicine** and **Dentistry of New Jersey**

771241 Inex Pharmaceuticals Corporation The patent has been assigned to **The University of British Columbia**

772625 A and E Products Group, LP The patent has been assigned to **GHA Brands Ltd.**

773268 The Public Health Research Institute of the City of New York, Inc. The patent has been assigned to **University of Medicine** and **Dentistry of New Jersey**

774197 Dolphin Advanced Technologies Pty Ltd The patent has been assigned to **VENDINGDATA Corporation VNX**

Assignments Registered - cont'd

774904 David Windsor Rolfe The patent has been assigned to **EzyBoat Holdings Pty Ltd**

775545 Intersurgical Limited The patent has been assigned to $\ensuremath{\text{Intersurgical AG}}$

781945 The Public Health Research Institute of the City of New York, Inc. The patent has been assigned to **PHRI Properties, Inc.**

782925 Ovita Limited The patent has been assigned to Orico Limited

Mortgages Registered

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

781945 **PHRI Properties, Inc.** (Paul Capital Royalty Acquisition Fund, L.P.)

763106 $\ensuremath{\text{PHRI}}$ Properties, Inc. (Paul Capital Royalty Acquisition Fund, L.P.)

743011 $\ensuremath{\text{PHRI}}$ Properties, Inc. (Paul Capital Royalty Acquisition Fund, L.P.)

713667 $\ensuremath{\text{PHRI}}$ Properties, Inc. (Paul Capital Royalty Acquisition Fund, L.P.)

702598 $\ensuremath{\text{PHRI}}$ Properties, Inc. (Paul Capital Royalty Acquisition Fund, L.P.)

 $697841\ \textbf{PHRI}$ Properties, Inc. (Paul Capital Royalty Acquisition Fund, L.P.)

Corrigenda

In Vol 51, No 31, Page(s) 602 under the heading **Provisional Specifications Lodged** in the name of Bell, G. N. E. Application No. PE5218, amend the application number to read PE8218.