



**Australian Government**

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**IP Australia**

**AUSTRALIAN OFFICIAL JOURNAL**

**OF**

**PATENTS**



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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

Telephone 1300 651 010  
(International Callers +61 2 6283 2999 )  
Fax 02 6283 7999  
E-mail [assist@ipaustralia.gov.au](mailto:assist@ipaustralia.gov.au)

### CONTACT INFORMATION

Customer Service Network  
Telephone 1300 651 010 , Fax: 02 6283 7999  
E-mail: [assist@ipaustralia.gov.au](mailto: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

[www.austlii.edu.au](http://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](http://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](http://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

2nd 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

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 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 **I**nternationally **a**greed **N**umbers for the **I**dentification of **D**ata 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 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 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:

<u>ITEM</u>	<u>INID</u> <u>No.</u>	<u>ITEM</u>	<u>INID</u> <u>No.</u>
<b>A) Provisional applications filed - Name Index</b>		<b>B) Complete applications filed - Name Index</b>	
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)
		<u>Number</u> of priority document(s) if any	(31)
		<u>Date(s)</u> of filing of priority documents	(32)
		<u>Country</u> of which priority documents filed	(33)
		PCT application <u>number</u>	(86)
<u>ITEM</u>	<u>INID</u> <u>No.</u>	<u>ITEM</u>	<u>INID</u> <u>No.</u>
<b>C) Applications open to public inspection - Name Index</b>		<b>D) Applications entered National Phase - Name Index</b>	
The <u>name</u> of the applicant	(71)	The <u>name</u> of the applicant	(71)
The <u>number</u> of the document	(11)	The <u>number</u> of the document	(11)
The <u>number</u> assigned to the application	(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>	(54)	The <u>title</u>	(54)
The <u>classification marks</u>	(51)	The <u>classification marks</u>	(51)
Priority document <u>number(s)</u>	(31)	PCT publication <u>number</u>	(87)
<u>Date</u> of filing of priority document(s)	(32)	Priority document <u>number</u>	(31)
<u>Country</u> in which priority document filed	(33)	<u>Date</u> of filing of priority document(s)	(32)
Publication <u>date</u> of unexamined document	(43)	<u>Country</u> in which priority document filed	(33)
Inventors <u>names</u> if known	(72)	Publication <u>date</u> of unexamined document	(43)
<u>Patent Attorneys</u>	(74)	Inventors <u>names</u> if known	(72)
Related by addition	(61)	<u>Patent Attorneys</u>	(74)
Related by division	(62)		

<u>ITEM</u>	<u>INID</u>	<u>ITEM</u>	<u>INID</u>
	<u>No.</u>		<u>No.</u>

### E) Applications accepted - Name Index

The <u>name</u> of the applicant	(71)
The <u>number</u> of the document	(11)
The <u>number</u> of the accepted document	(10)
The <u>number</u> assigned to the application	(21)
The <u>date</u> of filing	(22)
The <u>title</u>	(54)
The <u>classification marks</u>	(51)
PCT publication <u>number</u>	(87)
Priority document <u>number</u>	(31)
<u>Date</u> of filing of priority document(s)	(32)
<u>Country</u> in which priority document filed	(33)
Publication <u>date</u> of unexamined document	(43)
Publication <u>date</u> of examined document	(44)
Publication <u>date</u> of granted patent	(45)
Inventors <u>names</u>	(72)
<u>Patent Attorneys</u>	(74)
Related by addition	(61)
Related by division	(62)

### F) Patents Certified – Name Index

The <u>name</u> of the applicant	(71)
The <u>number</u> of the accepted document	(10)
The <u>number</u> assigned to the application	(21)
The <u>date</u> of filing	(22)
The <u>title</u>	(54)
The <u>classification marks</u>	(51)
Priority document <u>number</u>	(31)
<u>Date</u> of filing of priority document(s)	(32)
<u>Country</u> in which priority document filed	(33)
Publication <u>date</u> of granted patent	(45)
Inventors <u>names</u>	(72)
<u>Patent Attorneys</u>	(74)
Related by division	(62)

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 **N**umbers for the **I**dentification of **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 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 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 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 the patent attorney, or firm of attorneys, prosecuting an application.

## ABSTRACTS OF DECISIONS

## DECISION OF A DELEGATE OF THE COMMISSIONER OF PATENTS

<b>Application</b>	:	No. <b>772873</b> in the name of <b>Wm. Wrigley Jr. Company</b>
<b>Title</b>	:	Comestible coating process using hydrogenated isomaltulose mixture
<b>Action</b>	:	Requests by <b>Wm. Wrigley Jr. Company</b> for an Official Direction under Regulation 5.10(1) and an Extension of Time under Regulation 5.10(2) to file Evidence-in-Answer and objections thereto by <b>Cadbury Schweppes Pty Ltd</b>
<b>Decision</b>	:	Issued 19 February 2007.

**Abstract**

The applicant requested (i) a 3 month extension of time to file Evidence in Answer and (ii) a direction from the Commissioner to defer the final date for filing of Evidence in Answer until determination of the acceptability of S 104 amendments filed with the request for extension of time.

The amendments filed are non-trivial in the sense set out in *Stena Rederi Aktiebolag v Danyard A/S* (1996) 34 IPR 111. However, the applicant has not been diligent in filing the amendments. Furthermore, the amendments do not change the evidence of the common general knowledge that the applicant indicated it would be filing. The common general knowledge remains the same irrespective of the form of the claims. There was no benefit to be gained by issuing a direction that delayed the filing of evidence until after the allowance or otherwise of the amendments.

The request for a direction was refused.

Nevertheless, the evidence on common general knowledge that the applicant intends to file is likely to be of use to the Commissioner in the substantive hearing. It should contribute to a more just and correct decision.

In view of the all the circumstances, and bearing in mind the decision in *Race Lotto v AWA Limited* [1998] APO 78, the extension to 28 February 2007 was granted to allow the applicant sufficient time to file relevant evidence in answer.

Costs awarded against Wrigley.



Proceedings under the Patents Act 1990

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

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:

Code	Meaning
1	Application Lapsed Section 142(2)(a) \S 47(C)\
2	Application Lapsed Section 142(2)(b)
3	Application Lapsed Section 142(2)(c) \S 52B(3)\
4	Application Lapsed Section 142(2)(d) \S 47D(1)\
5	Application Lapsed Section 142(2)(e) \S 53\
6	Application Lapsed Section 142(2)(f)/Reg 8.3(3)
7	Application Lapsed Reg. 3.2(5)(a) \R 7B(3)\
8	Application Lapsed Reg. 3.4(6)
9	Application Lapsed Section 142(3)
10	Application Lapsed Section 142(4)(b)
11	Application Lapsed Section 148(1)(c)
12	Application Withdrawn Section 141(1)/Reg 8.3(2) \S 37\
13	Application Withdrawn Section 141(2)/Reg 8.3(2)
14	Patent Ceased Section 143(a), or Expired
15	Patent Ceased Section 143(b)
16	Application refused
17	Application Lapsed Regulation 22.2
A	Applications on which examination has not been requested or directed
B	Applications on which a direction to request examination has been given
C	Applications on which examination has been requested or on which an examination report has been issued
D	Applications which have been accepted or advertised accepted, (including applications which have also been advertised 'Not Sealed')
N	Applications Not Open to Public Inspection

622189 (14 )	622190 (14 )	622199 (14 )
622332 (14 )	622597 (14 )	623022 (14 )
623152 (14 )	624721 (14 )	625551 (14 )
625593 (14 )	626013 (14 )	626126 (14 )
626561 (14 )	627828 (14 )	628352 (14 )
630820 (14 )	631323 (14 )	631442 (14 )
631892 (14 )	631897 (14 )	632183 (14 )
633006 (14 )	634484 (14 )	637546 (14 )
639210 (14 )	639814 (14 )	640109 (14 )
640144 (14 )	640149 (14 )	641863 (14 )
643038 (14 )	643041 (14 )	646745 (14 )
650024 (14 )	655341 (14 )	656081 (14 )
656702 (14 )	657425 (14 )	658309 (14 )
658756 (14 )	659171 (14 )	659385 (14 )
660343 (14 )	660989 (14 )	661320 (14 )
661503 (14 )	663271 (14 )	664951 (14 )
665692 (14 )	666122 (14 )	666125 (14 )
667718 (14 )	667915 (14 )	668205 (14 )
668751 (14 )	670799 (14 )	671121 (14 )
671926 (14 )	671998 (14 )	673738 (14 )
674495 (14 )	674749 (14 )	674862 (14 )
675335 (14 )	675793 (14 )	676341 (14 )
676815 (14 )	678972 (14 )	679553 (14 )
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682182 (14 )	682814 (14 )	682972 (14 )
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689473 (14 )	690566 (14 )	692254 (14 )
694247 (14 )	694657 (14 )	694672 (14 )
694929 (14 )	696165 (14 )	696402 (14 )
697206 (14 )	697818 (14 )	699135 (14 )
699391 (14 )	700450 (14 )	700839 (14 )
700946 (14 )	701044 (14 )	701499 (14 )
701527 (14 )	701786 (14 )	702420 (14 )
702633 (14 )	704743 (14 )	704834 (14 )
705134 (14 )	705625 (14 )	707186 (14 )
707449 (14 )	707717 (14 )	707798 (14 )
707955 (14 )	710129 (14 )	710383 (14 )
711070 (14 )	711785 (14 )	711847 (14 )
711962 (14 )	712190 (14 )	712698 (14 )
712745 (14 )	713183 (14 )	713305 (14 )
714243 (14 )	714678 (14 )	714842 (14 )
714956 (14 )	715247 (14 )	715357 (14 )
715670 (14 )	716491 (14 )	716513 (14 )
716678 (14 )	717044 (14 )	717063 (14 )
717575 (14 )	718184 (14 )	718504 (14 )
719719 (14 )	720961 (14 )	721527 (14 )
722148 (14 )	722353 (14 )	722556 (14 )
722617 (14 )	723731 (14 )	723806 (14 )
725538 (14 )	725618 (14 )	726190 (14 )

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

728136 (14 )	728372 (14 )	728696 (14 )
729091 (14 )	729385 (14 )	730417 (14 )
731623 (14 )	732654 (14 )	733867 (14 )
733911 (14 )	734430 (14 )	735601 (14 )
736957 (14 )	739384 (14 )	739657 (14 )
740359 (14 )	740411 (14 )	740687 (14 )
740893 (14 )	741120 (14 )	741593 (14 )
742257 (14 )	742635 (14 )	742982 (14 )
743169 (14 )	743296 (14 )	744350 (14 )
744732 (14 )	744801 (14 )	744913 (14 )
745401 (14 )	745544 (14 )	745730 (14 )
746103 (14 )	746211 (14 )	746231 (14 )
746325 (14 )	746489 (14 )	746792 (14 )
746954 (14 )	746969 (14 )	747072 (14 )
747287 (14 )	747388 (14 )	747462 (14 )
747843 (14 )	748363 (14 )	748473 (14 )
749326 (14 )	749474 (14 )	749571 (14 )
749591 (14 )	750045 (14 )	750232 (14 )
750289 (14 )	750970 (14 )	751290 (14 )
751746 (14 )	751992 (14 )	752714 (14 )
752766 (14 )	753131 (14 )	753207 (14 )
753209 (14 )	754311 (14 )	754535 (14 )
754624 (14 )	754780 (14 )	755214 (14 )
755490 (14 )	756428 (14 )	756504 (14 )
756602 (14 )	756811 (14 )	758330 (14 )
758975 (14 )	759355 (14 )	760659 (14 )
761257 (14 )	761413 (14 )	762048 (14 )
762273 (14 )	763094 (14 )	763219 (14 )
763262 (14 )	763408 (14 )	763537 (14 )
765034 (14 )	766048 (14 )	766269 (14 )
766499 (14 )	766868 (14 )	766957 (14 )
767401 (14 )	768016 (14 )	768077 (14 )
768569 (14 )	768904 (14 )	769157 (14 )
769380 (14 )	769682 (14 )	770168 (14 )
770226 (14 )	770383 (14 )	770450 (14 )
770663 (14 )	770958 (14 )	771246 (14 )
772432 (14 )	772566 (14 )	773083 (14 )
773941 (14 )	774189 (14 )	774382 (14 )
774671 (14 )	774703 (14 )	774708 (14 )
775355 (14 )	775386 (14 )	775468 (14 )
775657 (14 )	775685 (14 )	775797 (14 )
775902 (14 )	776234 (14 )	776530 (14 )
776713 (14 )	777372 (14 )	777468 (14 )
777755 (14 )	778269 (14 )	778616 (14 )
779314 (14 )	779972 (14 )	780468 (14 )
780734 (14 )	781445 (14 )	781519 (14 )
781948 (14 )	782394 (14 )	782661 (14 )
783364 (14 )	783658 (14 )	783681 (14 )
784177 (14 )	43774 (4C)	
<b>2001</b>		
53956 (5C)	54011 (4C)	54099 (4C)
54109 (4C)	54157 (4C)	54161 (4C)
66416 (4C)	69224 (4C)	74330 (4C)
<b>2002</b>		
15467 (5C)	15468 (5C)	44397 (5C)

**Assignments before Grant, Section 113**

785288 Infimed Therapeutics, Inc. The application has been assigned to **Azopax Therapeutics LLC**

**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.

776655 **Martek Biosciences Corp.** An application to extend the time from 1 Apr 2003 to 1 Dec 2006 in which to provide search results under S45(3) has been filed . Address for service in Australia - PETER MAXWELL & ASSOCIATES PO Box R1466 Royal Exchange SYDNEY NSW 1225

**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.

648659 Ophthalmic compositions comprising combinations of a carbonic anhydrase inhibitor and a beta-adrenergic antagonist **Merck & Co., Inc.** The nature of the proposed amendment is as shown in the statement(s) filed 14 Dec 2006. . Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

651727 Papilloma virus vaccine **University of Queensland, The and CSL Ltd.** The nature of the proposed amendment is as shown in the statement(s) filed 29 Nov 2006. . Address for service in Australia - Fisher Adams Kelly GPO Box 1413 BRISBANE QLD 4001

702073 Pharmaceutical composition containing selected lanthanum carbonate hydrates **Shire International Licensing B.V.** The nature of the proposed amendment is: Substitute extension of term application form . Address for service in Australia - Griffith Hack GPO Box 1285K MELBOURNE VIC 3001

759725 Luminaire **Cronk, P.A.** The nature of the proposed amendment is as shown in the statement(s) filed 5 Oct 2006. . Address for service in Australia - Fraser Old & Sohn PO Box 560 MILSONS POINT NSW 1565

761267 Novel heteroaromatic inhibitors of fructose 1,6-bisphosphatase **Metabasis Therapeutics, Inc.** The nature of the proposed amendment is as shown in the statement(s) filed 5 Feb 2007. . Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

**Amendments Made**

713629 **European Community, The** The nature of the amendment is as was notified in the Official Journal dated 10 Aug 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.

<p>(71) BAE Systems PLC                      (11) AU-B-94157/98 (10) <b>785373</b>                      (21) 94157/98 (22) 03.11.98                      (54) PHASED ARRAY RADIO FREQUENCY PULSE GENERATOR                      (51) Int. Cl.  <i>H03B 9/14</i> (2006.01)  <i>H01Q 3/36</i> (2006.01)                      (31) 9723185.6 (32) 03.11.97 (33) GB                      (43) 01.03.07                      (44) 01.03.07                      (72) Seddon, N.; Spikings, C.R.                      (74) Griffith Hack</p>	<p>(72) Smith, T.; Gundlapalli, R.R.; Heldreth, M.; Burstein, A.                      (74) Freehills Patent &amp; Trade Mark Attorneys</p>	<p>(71) Sanders, C.F.                      (11) AU-B-45892/02 (10) <b>785371</b>                      (21) 45892/02 (22) 07.06.02                      (54) BLOOD VESSEL SUPPORT                      (51) Int. Cl.  <i>A61F 2/06</i> (2006.01)                      (31) PR5522 (32) 07.06.01 (33) AU                      (43) 12.12.02                      (44) 01.03.07                      (72) Sanders, C.F.                      (74) A Tatlock &amp; Associates</p>
<p>(71) BAE Systems PLC                      (11) AU-B-94156/98 (10) <b>785374</b>                      (21) 94156/98 (22) 11.11.98                      (54) A NON-LINEAR DISPERSIVE TRANSMISSION LINE                      (51) Int. Cl.  <i>H03B 9/14</i> (2006.01)  <i>H01P 3/10</i> (2006.01)                      (31) 9723454.6 (32) 07.11.97 (33) GB                      (43) 01.03.07                      (44) 01.03.07                      (72) Seddon, N.                      (74) Griffith Hack</p>	<p>(71) DePuy Products Inc                      (11) AU-B-48947/02 (10) <b>785375</b>                      (21) 48947/02 (22) 25.06.02                      (54) JOINT REPLACEMENT PROSTHESIS COMPONENT WITH NON LINEAR INSERT                      (51) Int. Cl.  <i>A61B 17/56</i> (2006.01)  <i>A61F 2/30</i> (2006.01)  <i>A61F 2/38</i> (2006.01)                      (31) 60/302098 (32) 30.06.01 (33) US                      10/154869 24.05.02 US                      (43) 02.01.03                      (44) 01.03.07                      (72) Gundlapalli, R.R.; Heldreth, M.; Burstein, A.                      (74) Freehills Patent &amp; Trade Mark Attorneys</p>	<p>(71) Trident Technologies, LLC                      (11) AU-B-25825/01 (10) <b>785372</b>                      (21) 25825/01 (22) 18.12.00                      (54) SYSTEM AND METHOD FOR EXTENDED DELIVERY OF A THERAPEUTIC AGENT WITH ITS RECEPTOR LOADING DOSE                      (51) Int. Cl.  <i>A61K 9/00</i> (2006.01)  <i>A61K 47/32</i> (2006.01)  <i>A61P 9/00</i> (2006.01)  <i>A61P 11/00</i> (2006.01)  <i>A61P 19/00</i> (2006.01)  <i>A61P 25/00</i> (2006.01)  <i>A61P 29/00</i> (2006.01)  <i>A61P 31/00</i> (2006.01)  <i>A61P 35/00</i> (2006.01)  <i>A61P 37/00</i> (2006.01)  <i>A61K 9/32</i> (2006.01)  <i>A61P 25/30</i> (2006.01)  <i>A61P 25/32</i> (2006.01)  <i>A61P 25/34</i> (2006.01)  <i>A61P 25/36</i> (2006.01)  <i>A61K 31/435</i> (2006.01)  <i>A61K 31/485</i> (2006.01)                      (87) W001/43726                      (31) 60/171226 (32) 16.12.99 (33) US                      (43) 25.06.01                      (44) 01.03.07                      (72) Barr, D.P.; Barr, W.H.; Coleman, P.R.; Vellines, J.B.                      (74) PHILLIPS ORMONDE &amp; FITZPATRICK</p>
<p>(71) DePuy Products Inc                      (11) AU-B-48948/02 (10) <b>785369</b>                      (Modified Examination)                      (21) 48948/02 (22) 25.06.02                      (54) SURFACE STERILIZABLE JOINT REPLACEMENT PROSTHESIS COMPONENT WITH INSERT                      (51) Int. Cl.  <i>A61F 2/38</i> (2006.01)  <i>A61F 2/30</i> (2006.01)  <i>A61L 27/16</i> (2006.01)                      (31) 60/302115 (32) 30.06.01 (33) US                      10/155568 24.05.02 US                      (43) 02.01.03                      (44) 01.03.07</p>	<p>(71) Monnich, J.M.                      (11) AU-B-91429/01 (10) <b>785370</b>                      (21) 91429/01 (22) 20.11.01                      (54) SNORKEL WITH IMPROVED PURGING SYSTEM                      (51) Int. Cl.  <i>B63C 11/20</i> (2006.01)                      (31) 09/999061 (32) 31.10.01 (33) US                      (43) 08.05.03                      (44) 01.03.07                      (72) Monnich, J.M.                      (74) Davies Collison Cave</p>	<p>(71) ResMed Ltd.                      (11) AU-B-97055/01 (10) <b>785376</b>                      (21) 97055/01 (22) 04.12.01                      (54) RESPIRATORY MASK HAVING GAS WASHOUT VENT AND GAS WASHOUT VENT ASSEMBLY FOR A RESPIRATORY MASK                      (51) Int. Cl.  <i>A61M 16/06</i> (2006.01)                      (43) 05.06.03                      (44) 01.03.07                      (72) Drew, J.; Virr, A.; Crumblin, G.                      (74) Halford &amp; Co.</p>

Numerical Index

<b>785369</b>	DePuy Products Inc	<b>785373</b>	BAE Systems PLC
<b>785370</b>	Monnich, J.M.	<b>785374</b>	BAE Systems PLC
<b>785371</b>	Sanders, C.F.	<b>785375</b>	DePuy Products Inc
<b>785372</b>	Trident Technologies, LLC	<b>785376</b>	ResMed Ltd.

IPC Index

Applications Accepted - IPC Index cont'd

<u><b>A61B 17/-</b></u>	<u><b>A61K 31/-</b></u>	<u><b>A61P 9/-</b></u>	<u><b>A61P 29/-</b></u>	<u><b>B63C 11/-</b></u>	785374
785375	785372	785372	785372	785370	
<u><b>A61F 2/-</b></u>	<u><b>A61K 47/-</b></u>	<u><b>A61P 11/-</b></u>	<u><b>A61P 31/-</b></u>	<u><b>H01P 3/-</b></u>	
785369	785372	785372	785372	785374	
785371					
785375	<u><b>A61L 27/-</b></u>	<u><b>A61P 19/-</b></u>	<u><b>A61P 35/-</b></u>	<u><b>H01Q 3/-</b></u>	
	785369	785372	785372	785373	
<u><b>A61K 9/-</b></u>					
785372	<u><b>A61M 16/-</b></u>	<u><b>A61P 25/-</b></u>	<u><b>A61P 37/-</b></u>	<u><b>H03B 9/-</b></u>	
	785376	785372	785372	785373	

Letters Patent Sealed

Standard Patents

735113	782863	785081	785190	785193	785195
785196	785197	785198	785199	785200	785201
785202	785203	785204	785205	785206	785207
785208	785209	785210	785211		

Assignments Registered

644504 PBS Engineering Pty Ltd The patent has been assigned to **Oncal Pty Ltd**

648726 Textron Inc. The patent has been assigned to **Acument Intellectual Properties, LLC**

650948 Textron Inc. The patent has been assigned to **Acument Intellectual Properties, LLC**

651979 Aktiebolaget Astra The patent has been assigned to **Arexis AB**

660892 Textron Inc. The patent has been assigned to **Acument Intellectual Properties, LLC**

666491 David Doyle; Neil Dunne; Mark Cumming The patent has been assigned to **D&D Group Pty Ltd**

669021 Bayer Aktiengesellschaft; Symrise GmbH & Co. KG The patent has been assigned to **Lanxess Deutschland GmbH; Symrise GmbH & Co. KG**

686957 Truss Holdings Pty Ltd The patent has been assigned to **Barry Ernest Pillinger**

689382 Asahi Breweries, Ltd.; Torii Pharmaceutical Co., Ltd.; The Nikka Whisky Distilling Co., Ltd. The patent has been assigned to **Asahi Breweries, Ltd.; Torii Pharmaceutical Co., Ltd.**

708386 Institut Straumann AG The patent has been assigned to **Straumann Holding AG**

713505 Murdoch University The patent has been assigned to **Cryptogen Pty Ltd**

716823 Solaglo Pty Ltd The patent has been assigned to **Sotek Australia Pty Limited**

Assignments Registered - cont'd

719141 Textron Inc. The patent has been assigned to **Acument Intellectual Properties, LLC**

720472 Takeshi Imanishi The patent has been assigned to **Santaris Pharma A/S; Exiqon A/S**

721145 Textron Inc. The patent has been assigned to **Acument Intellectual Properties, LLC**

724161 Frank L Graham; Martina Anton; Michael A. Rudnicki The patent has been assigned to **AdVec, Inc.**

725967 Textron, Inc. The patent has been assigned to **Acument Intellectual Properties, LLC**

732549 Parsons Chain Company Limited The patent has been assigned to **China Coal Zhangjiakou Coal Mining Machinery Company Limited**

736300 Bayer Aktiengesellschaft; Kemiholz Co. Ltd. The patent has been assigned to **Lanxess Deutschland GmbH; Kemiholz Co. Ltd.**

738389 Textron Inc. The patent has been assigned to **Acument Intellectual Properties, LLC**

741690 Textron Inc. The patent has been assigned to **Acument Intellectual Properties, LLC**

742476 Takeshi Imanishi The patent has been assigned to **Santaris Pharma A/S; Exiqon A/S**

742700 Argentum Research Inc. The patent has been assigned to **Argentum International, LLC**

743287 Old Mac's Corporation Pty Ltd The patent has been assigned to **EasyCare, Inc.**

749289 Textron Inc. The patent has been assigned to **Acument Intellectual Properties, LLC**

752181 Advanced Plastics Technologies, Ltd. The patent has been assigned to **Advanced Plastics Technologies Luxembourg S.A.**

761388 Science Applications International Corporation The patent has been assigned to **VirnetX Inc.**



**Assignments Registered - cont'd**

765093 Merck & Co., Inc. The patent has been assigned to **AdVec, Inc.**

765914 Science Applications International Corporation The patent has been assigned to **VirnetX Inc.**

768836 Merck & Co., Inc. The patent has been assigned to **AdVec, Inc.**

769735 Merck & Co., Inc. The patent has been assigned to **AdVec, Inc.**

771823 Applied Science Research Foundation Limited The patent has been assigned to **Unitec Institute of Technology**

774663 Applied Films GmbH & Co. KG The patent has been assigned to **Applied Materials GmbH & Co., KG**

776200 Advanced Plastics Technologies, Ltd. The patent has been assigned to **Advanced Plastics Technologies Luxembourg S.A.**

782681 Bayer Aktiengesellschaft The patent has been assigned to **Lanxess Deutschland GmbH**

784415 Island Block and Paving Pty Ltd The patent has been assigned to **Baines Masonary Blocks Pty Ltd**

784574 BTG International Limited The patent has been assigned to **QuNano AB**

**Extensions of Term of Standard Patents, Section 70**

**Grant**

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

681753 **Schering Corp.**

NOXAFIL posaconazole

Date extended term due to expire on 20/12/2019

759982 **Schering Corp.**

NOXAFIL posaconazole

Date extended term due to expire on 15/03/2021

**Corrigenda**

In Vol 21, No 6, Page(s) 1160 under the heading **Patents Ceased or Expired/Applications Lapsed Withdrawn or Refused** Please delete all reference to Patent No. 726365 in the name of Werner Grabher