



**Australian Government**

---

**IP Australia**

**AUSTRALIAN OFFICIAL JOURNAL**

**OF**

**PATENTS**



**Contents**

**General Information & Notices**

**Alteration Of Name In Register . . . . . 1242**

**Amendments, Section 104**

Applications for Amendment . . . . . **1240**  
Amendments Made . . . . . **1240**

**Applications Accepted**

Name Index . . . . . **1241**  
Numerical Index . . . . . **1241**  
IPC Index . . . . . **1241**

**Applications Lapsed, Refused Or Withdrawn**

**Patents Ceased or Expired . . . . . 1239**

**Assignments Registered . . . . . 1242**

**Change of Name(s) of Applicant(s), Section 104 . . . . . 1240**

**Corrigenda . . . . . 1243**

**Extensions of Time, Section 223 . . . . . 1240**

**Letters Patent Sealed . . . . . 1242**

**Specifications Republished . . . . . 1243**



## General Information

For information on the following please see our website [www.ipaustralia.gov.au](http://www.ipaustralia.gov.au) or contact our Customer Service Network on 1300651010

Editorial enquiries

Contact information

Freedom of Information ACT

Professional Standards Board

Sales

Requests for Information under Section 194 (c)

Country Codes

Trade Mark and Designs Hearing Sessions

INID (Internationally agreed Numbers for the Identification of Data)

## 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>No.</u>	<u>ITEM</u>	<u>INID</u> <u>No.</u>
<b>E) Applications accepted - Name Index</b>		<b>F) Patents Certified – 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 accepted document	(10)
The <u>number</u> of the accepted document	(10)	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</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 granted patent	(45)
<u>Country</u> in which priority document filed	(33)	Inventors <u>names</u>	(72)
Publication <u>date</u> of unexamined document	(43)	<u>Patent Attorneys</u>	(74)
Publication <u>date</u> of examined document	(44)	Related by division	(62)
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)		

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 Numbers for the Identification of Data'.

### (10) Document identification

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

### (20) Document filing data

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

### (30) Priority data

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

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

- (43) Date of publication by printing or similar process of an 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. 2003261521 in the name of <b>Wm. Wrigley Jr. Company</b>
<b>Title</b>	:	<b>Confectionary Products Having Improved Shelf Life and Methods for Their Production</b>
<b>Action</b>	:	Request of an extension of time to serve evidence in support of an opposition by <b>Cadbury Schweppes PLC</b>
<b>Decision</b>	:	Issued 14 June 2007.

**Abstract**

Extension of time allowed.

Delays leading to this and the previous four extensions have largely resulted from difficulties in locating a suitable declarant and completing their evidence.

The evidence expected to be obtained is likely to be highly relevant to the outcome of the substantive opposition, being related to novelty and inventive step considerations.

Cadbury have provided a reasonable explanation for the delay.

No award of costs.

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

624085 (14 )	624091 (14 )	624586 (14 )
624654 (14 )	625102 (14 )	625252 (14 )
625343 (14 )	627517 (14 )	628235 (14 )
629067 (14 )	629187 (14 )	631386 (14 )
633038 (14 )	634915 (14 )	635506 (14 )
639954 (14 )	642311 (14 )	642606 (14 )
643107 (14 )	644703 (14 )	645509 (14 )
646765 (14 )	646993 (14 )	647213 (14 )
647562 (14 )	650085 (14 )	651395 (14 )
652422 (14 )	653754 (14 )	654303 (14 )
654987 (14 )	656351 (14 )	656819 (14 )
658384 (14 )	659394 (14 )	660003 (14 )
660054 (14 )	661281 (14 )	661619 (14 )
661956 (14 )	662274 (14 )	662305 (14 )
662502 (14 )	664316 (14 )	667976 (14 )
667977 (14 )	670658 (14 )	671967 (14 )
673295 (14 )	673400 (14 )	674105 (14 )
674347 (14 )	675054 (14 )	675172 (14 )
676789 (14 )	677133 (14 )	678312 (14 )
678326 (14 )	678715 (14 )	680074 (14 )
681369 (14 )	681469 (14 )	681723 (14 )
682074 (14 )	683106 (14 )	684118 (14 )
686121 (14 )	686130 (14 )	686492 (14 )
686706 (14 )	688987 (14 )	689373 (14 )
689739 (14 )	690088 (14 )	690360 (14 )
690476 (14 )	690501 (14 )	691988 (14 )
692616 (14 )	693837 (14 )	694064 (14 )
695493 (14 )	696268 (14 )	697248 (14 )
698370 (14 )	698394 (14 )	698547 (14 )
701163 (14 )	701858 (14 )	701876 (14 )
701905 (14 )	702012 (14 )	702894 (14 )
703219 (14 )	703409 (14 )	703780 (14 )
704660 (14 )	704787 (14 )	705023 (14 )
705326 (14 )	705442 (14 )	705606 (14 )
706690 (14 )	707326 (14 )	707486 (14 )
708310 (14 )	708530 (14 )	708916 (14 )
709322 (14 )	710243 (14 )	710995 (14 )
711077 (14 )	711703 (14 )	712833 (14 )
713509 (14 )	715070 (14 )	715642 (14 )
716273 (14 )	716453 (14 )	717287 (14 )
717975 (14 )	718229 (14 )	718786 (14 )
718832 (14 )	719026 (14 )	719041 (14 )
719535 (14 )	720028 (14 )	720295 (14 )
721300 (14 )	721898 (14 )	721935 (14 )
722268 (14 )	722305 (14 )	722338 (14 )
722417 (14 )	722841 (14 )	723254 (14 )
723675 (14 )	723823 (14 )	723852 (14 )
724824 (14 )	725307 (14 )	726008 (14 )
726264 (14 )	727494 (14 )	727558 (14 )
727778 (14 )	728270 (14 )	728674 (14 )
728754 (14 )	729287 (14 )	729917 (14 )

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

730866 (14 )	731525 (14 )	731833 (14 )
732060 (14 )	732327 (14 )	732581 (14 )
733290 (14 )	733622 (14 )	734226 (14 )
735617 (14 )	735728 (14 )	735861 (14 )
735992 (14 )	736360 (14 )	736389 (14 )
736595 (14 )	736612 (14 )	737045 (14 )
737083 (14 )	737117 (14 )	737216 (14 )
737696 (14 )	738367 (14 )	738385 (14 )
738795 (14 )	738874 (14 )	739409 (14 )
739701 (14 )	739965 (14 )	740185 (14 )
740587 (14 )	740596 (14 )	742662 (14 )
742996 (14 )	743180 (14 )	743231 (14 )
743592 (14 )	744056 (14 )	744178 (14 )
744332 (14 )	744394 (14 )	744565 (14 )
744607 (14 )	744924 (14 )	745257 (14 )
745695 (14 )	746045 (14 )	746951 (14 )
747030 (14 )	747348 (14 )	747714 (14 )
747789 (14 )	747940 (14 )	748236 (14 )
748456 (14 )	748721 (14 )	748742 (14 )
749111 (14 )	749940 (14 )	750020 (14 )
750096 (14 )	750114 (14 )	750135 (14 )
751117 (14 )	751163 (14 )	751204 (14 )
751301 (14 )	751637 (14 )	751645 (14 )
752039 (14 )	752141 (14 )	752187 (14 )
752454 (14 )	752608 (14 )	752787 (14 )
752812 (14 )	753111 (14 )	753435 (14 )
754219 (14 )	754325 (14 )	754843 (14 )
755326 (14 )	755654 (14 )	755873 (14 )
756185 (14 )	756501 (14 )	756787 (14 )
757159 (14 )	757437 (14 )	757466 (14 )
757516 (14 )	757672 (14 )	757870 (14 )
758218 (14 )	759743 (14 )	759803 (14 )
760068 (14 )	760069 (14 )	760269 (14 )
761608 (14 )	762468 (14 )	763073 (14 )
763113 (14 )	763706 (14 )	764044 (14 )
764380 (14 )	764399 (14 )	764594 (14 )
765127 (14 )	765547 (14 )	765714 (14 )
766197 (14 )	766303 (14 )	766779 (14 )
766843 (14 )	767340 (14 )	767470 (14 )
767641 (14 )	767678 (14 )	767825 (14 )
768312 (14 )	769029 (14 )	769044 (14 )
769156 (14 )	770113 (14 )	771745 (14 )
772463 (14 )	772503 (14 )	773311 (14 )
774233 (14 )	774262 (14 )	774328 (14 )
774705 (14 )	774879 (14 )	774943 (14 )
775207 (14 )	776337 (14 )	776505 (14 )
776599 (14 )	776668 (14 )	776679 (14 )
777451 (14 )	777516 (14 )	777920 (14 )
778075 (14 )	778688 (14 )	779284 (14 )
779285 (14 )	779323 (14 )	779633 (14 )
780275 (14 )	780490 (14 )	780594 (14 )
780941 (14 )	781512 (14 )	781657 (14 )
782575 (14 )	782715 (14 )	782880 (14 )
783296 (14 )	783671 (14 )	784218 (12D)
784400 (14 )	784494 (14 )	784509 (14 )
784625 (14 )	784988 (4D)	46788 (5C)

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

**2001**  
 57650 (5C)                      89344 (4C)                      89356 (4C)  
 89390 (4C)                      91351 (4C)                      91380 (4C)  
 91392 (4C)                      91405 (4C)                      91440 (4C)  
 93457 (5C)

**2002**  
 19802 (4C)                      47510 (5C)

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

**2001**

85061 **Transkaryotic Therapies, Inc.** The name of the applicant(s) has been changed to **Shire Human Genetic Therapies, Inc.**

**Extensions of Time, Section 223**

**Applications Allowed - Section 223(2)**

771725 **Fossey, C. and Ross, A.** The time in which to pay a renewal fee has been extended to 17 Apr 2007. Address for service in Australia - Adrian Ross PO Box 530 Mooloolaba QLD 4557

**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.

740712 Chloride assisted hydrometallurgical extraction of nickel and cobalt from sulphide or laterite ores **Cominco Engineering Services Ltd.** The nature of the proposed amendment is as shown in the statement(s) filed 3 Jan 2007. Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

764148 Polymerizable polyol(allyl carbonate) compositions **PPG Industries Ohio, Inc.** The nature of the proposed amendment is as shown in the statement(s) filed 29 Mar 2007. Address for service in Australia - Mallesons Stephen Jaques Level 50 Bourke Place 600 Bourke Street MELBOURNE VIC 3000

783308 Aluminum bearing alloy **Daido Metal Co Ltd** The nature of the proposed amendment is as shown in the statement(s) filed 24 May 2007. Address for service in Australia - Griffith Hack GPO Box 1285K MELBOURNE VIC 3001

**Amendments Made**

728310 **Documotion Research, Inc** The nature of the amendment is as was notified in the Official Journal dated 4 Jan 2007

739324 **Cryovac, Inc.** The nature of the amendment is as was notified in the Official Journal dated 18 Jan 2007

742363 **University of Massachusetts, A Public Institution of Higher Education of The Commonwealth of Massachusetts** The nature of the amendment is as was notified in the Official Journal dated 22 Feb 2007

763260 **Wintrell, R.** The nature of the amendment is as was notified

Amendments Made -cont'd

in the Official Journal dated 8 Feb 2007

769093 **IGT** The nature of the amendment is as was notified in the Official Journal dated 1 Feb 2007

781006 **Rollerbrake (Pty) Ltd.** The nature of the amendment is as was notified in the Official Journal dated 25 Jan 2007

Amendments Made -cont'd

784374 **Pharmasset Inc.** The nature of the amendment is as was notified in the Official Journal dated 4 Jan 2007

785021 **Dawson, M.T.** The nature of the amendment is as was notified in the Official Journal dated 12 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.

<p>(71) Access A/C Enterprise Corp.                  (11) AU-B-10175/02 (10) <b>785448</b>                  (21) 10175/02 (22) 15.01.02                  (54) IMPROVED STRUCTURE FOR REFRIGERANT FILLER                  (51) Int. Cl.  <i>F25B 45/00</i> (2006.01)  <i>F16K 11/20</i> (2006.01)                  (43) 17.07.03                  (44) 28.06.07                  (72) Chou, H.</p>	<p><i>A61B 18/00</i> (2006.01)  <i>A61B 17/00</i> (2006.01)  <i>A61B 17/32</i> (2006.01)                  (31) 60/241886 (32) 20.10.00 (33) US                  09/975127 10.10.01 US                  (43) 02.05.02                  (44) 28.06.07                  (72) Wiener, E.T.; Gill, R.P.; Donofrio, W.T.; Schwemberger, R.F.                  (74) Freehills Patent &amp; Trade Mark Attorneys</p>	<p>(44) 28.06.07                  (72) Hodson, P.; Ferraro, A.; Mucciacciaro, M.                  (74) WRAY &amp; ASSOCIATES</p>
<p>(71) Ethicon Endo-Surgery, Inc.                  (11) AU-B-81514/01 (10) <b>785449</b>                  (21) 81514/01 (22) 19.10.01                  (54) APPARATUS AND METHOD FOR ALERTING GENERATOR FUNCTIONS IN AN ULTRASONIC SURGICAL SYSTEM                  (51) Int. Cl.  <i>A61B 17/3211</i> (2006.01)</p>	<p>(71) Georgiou Group Pty Ltd                  (11) AU-B-44433/02 (10) <b>785447</b>                  (21) 44433/02 (22) 29.05.02                  (54) GROSS POLLUTANT TRAP                  (51) Int. Cl.  <i>E03F 1/00</i> (2006.01)  <i>E03F 5/04</i> (2006.01)  <i>E03F 5/10</i> (2006.01)  <i>E03F 5/14</i> (2006.01)                  (31) PR5332 (32) 29.05.01 (33) AU                  (43) 05.12.02</p>	<p>(71) SK Telecom Co., Ltd                  (11) AU-B-76896/00 (10) <b>785450</b>                  (21) 76896/00 (22) 29.09.00                  (54) APPARATUS AND METHOD FOR EXPANDING CHANNELS IN CDMA SYSTEM                  (51) Int. Cl.  <i>H04J 13/00</i> (2006.01)  <i>H04Q 7/38</i> (2006.01)                  (87) WO01/24392                  (31) 9941943 (32) 30.09.99 (33) KR                  (43) 30.04.01                  (44) 28.06.07                  (72) Yang, S.T.; Jeung, H.J.; Choi, C.H.; Hong, S.C.                  (74) Freehills Patent &amp; Trade Mark Attorneys</p>

Numerical Index

<b>785447</b>	Georgiou Group Pty Ltd	<b>785449</b>	Ethicon Endo-Surgery, Inc.
<b>785448</b>	Access A/C Enterprise Corp.	<b>785450</b>	SK Telecom Co., Ltd

IPC Index

<u><b>A61B 17/-</b></u>	<u><b>E03F 1/-</b></u>	<u><b>F16K 11/-</b></u>	<u><b>H04J 13/-</b></u>
785449	785447	785448	785450
<u><b>A61B 18/-</b></u>	<u><b>E03F 5/-</b></u>	<u><b>F25B 45/-</b></u>	<u><b>H04Q 7/-</b></u>
785449	785447	785448	785450

**Letters Patent Sealed**

**Standard Patents**

785369 785370 785371 785372 785373 785374  
785375 785376

**Assignments Registered**

615777 New Zealand Dairy Board; Fonterra Research Centre Limited; Huhtamaki New Zealand Limited The patent has been assigned to **New Zealand Dairy Board; Greif New Zealand Limited; Fonterra Research Centre Limited**

637410 Pronova Biocare AS The patent has been assigned to **Coromega Company, Inc. The**

651882 Scott Dibben Pty Limited The patent has been assigned to **Visiomed Group Limited**

671943 Ameron, Inc. The patent has been assigned to **PPG Industries Ohio, Inc.**

673884 Tabeela Pty Ltd The patent has been assigned to **Jack Maurice Read**

676508 Ameron, Inc. The patent has been assigned to **PPG Industries Ohio, Inc.**

698481 Gemma Corporation Pty Ltd The patent has been assigned to **Nova-Duct Technologies Pty Ltd**

698545 Aksys, Ltd. The patent has been assigned to **HHD LLC**

708210 Covion Organic Semiconductors GmbH The patent has been assigned to **Merck Patent GmbH**

722626 Abburi Ramaiah; Ram Isanaka The patent has been assigned to **Abburi Ramaiah**

768552 Gemma Corporation Pty Ltd The patent has been assigned to **Nova-Duct Technologies Pty Ltd**

770275 Quay Technologies Ltd The patent has been assigned to **Severn Trent Water Purification, Inc**

773565 Gemma Corporation Pty Ltd The patent has been assigned to **Nova-Duct Technologies Pty Ltd**

779801 Gemma Corporation Pty Ltd The patent has been assigned to **Nova-Duct Technologies Pty Ltd**

**Alteration Of Name In Register**

685795 Huntleigh Technology PLC The name of the patentee(s) has been changed to **Huntleigh Technology Limited**

696815 Zonagen, Inc. The name of the patentee(s) has been changed to **Repros Therapeutics Inc.**

698376 Diagnostic Products Corporation The name of the patentee(s) has been changed to **Siemens Medical Solutions Diagnostics**

698874 UFJ NICOS Co., Ltd. The name of the patentee(s) has been changed to **Mitsubishi UFJ NICOS Co., Ltd.**

710111 Zonagen, Inc. The name of the patentee(s) has been changed to **Repros Therapeutics Inc.**

723242 Zonagen, Inc. The name of the patentee(s) has been changed to **Repros Therapeutics Inc.**

728311 Huntleigh Technology PLC The name of the patentee(s) has been changed to **Huntleigh Technology Limited**

733498 Huntleigh Technology PLC The name of the patentee(s) has been changed to **Huntleigh Technology Limited**

734377 Huntleigh Technology PLC The name of the patentee(s) has been changed to **Huntleigh Technology Limited**

738603 Huntleigh Technology PLC The name of the patentee(s) has been changed to **Huntleigh Technology Limited**

738842 The Hilsinger Company, L.P. The name of the patentee(s) has been changed to **The Hilsinger Company**

749200 Huntleigh Technology PLC The name of the patentee(s) has been changed to **Huntleigh Technology Limited**

749703 Zonagen, Inc. The name of the patentee(s) has been changed to **Repros Therapeutics Inc.**

750693 BSN Medical GmbH & Co. KG The name of the patentee(s) has been changed to **BSN Medical GmbH**

751415 Queen Mary & Westfield College ; University Of Oxford The name of the patentee(s) has been changed to **Queen Mary & Westfield College ; The Chancellor, Masters and Scholars of the University of Oxford**

753137 Huntleigh Technology PLC The name of the patentee(s) has been changed to **Huntleigh Technology Limited**

754262 Huntleigh Technology PLC The name of the patentee(s) has been changed to **Huntleigh Technology Limited**

754937 Huntleigh Technology PLC The name of the patentee(s) has been changed to **Huntleigh Technology Limited**

757146 Huntleigh Technology PLC The name of the patentee(s) has been changed to **Huntleigh Technology Limited**

758666 Huntleigh Technology PLC The name of the patentee(s) has been changed to **Huntleigh Technology Limited**

758971 Huntleigh Technology PLC The name of the patentee(s) has been changed to **Huntleigh Technology Limited**

762265 Abon Engineering Pty Ltd The name of the patentee(s) has been changed to **FLSMIDTH ABON PTY LTD**

**Alteration of Name in Register - cont'd**

767412 BSN Medical GmbH & Co. KG The name of the patentee(s) has been changed to **BSN Medical GmbH**

772922 Zonagen, Inc. The name of the patentee(s) has been changed to **Repros Therapeutics Inc.**

774403 Huntleigh Technology PLC The name of the patentee(s) has been changed to **Huntleigh Technology Limited**

775186 Huntleigh Technology PLC The name of the patentee(s) has been changed to **Huntleigh Technology Limited**

777265 Huntleigh Technology PLC The name of the patentee(s) has been changed to **Huntleigh Technology Limited**

781700 BSN Medical GmbH & Co. KG The name of the patentee(s) has been changed to **BSN Medical GmbH**

783252 Huntleigh Technology PLC The name of the patentee(s) has been changed to **Huntleigh Technology Limited**

784798 Aventis CropScience S.A. The name of the patentee(s) has been changed to **Bayer CropScience S.A.**

**Corrigenda**

In Vol 20, No 28, Page(s) 994 under the heading **Application Accepted - Name Index** in the name of Mannkind Corp., Serial No. 784923, INID (62), add divisional number 739189

**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.

754918 **Monsanto Technology LLC**

783504 **Methylgene, Inc.**

784923 **Mannkind Corp.**

**Notice of Intention to Amend pursuant to Order 58 Rule 10(1) of the Federal Court Rules**

Australian Patent No 714565 in the name of Yarra Ridge Pty Ltd

SECTION 105 PATENTS ACT 1990  
Advertisement pursuant to Order 58 Rule 10(1) of the Federal Court Rules

**IDENTITY OF PROCEEDINGS**

**Court:** Federal Court of Australia  
Victoria District Registry  
No. VID 1325 of 2006

**Parties:** Yarra Ridge Pty Ltd (ACN 078 937 676) (Applicant)  
and  
N.B. Metal Australia Pty Ltd (ACN 077 894 798) (First Respondent)  
and  
Ru Long Feng (Second Respondent)  
and  
Wei Dong (Third Respondent)

**PARTICULARS OF PROPOSED AMENDMENTS**

Yarra Ridge Pty Ltd, the registered proprietor of Australian Patent No. 714565 (*the Patent*) will seek an Order under Section 105(1) of the *Patents Act 1990* directing the amendment of the Patent by:

- (1) Inserting new claims 30 to 36 in the Patent set out in replacement pages.

**APPLICANT'S ADDRESS FOR SERVICE**

Griffith Hack

Lawyers

509 St Kilda Road

Melbourne Vic 3004

Tel: (03) 9243 8300

Fax: (03) 9243 8333/4

Attention: Justin Lambert



**OPPOSITION**

Any person or corporation intending to oppose the application not being a party to the proceedings must, not later than 28 days after the publication of this advertisement, give written notice of that intention to each of the Commissioner of Patents, Yarra Ridge Pty Ltd at the above address for service, and N.B. Metal Australia Pty Ltd, Ru Long Feng, and Wei Dong, all C/- Middletons Lawyers, Level 25, South Tower, 525 Collins Street, Melbourne VIC 3000.

**Australian Patent No 714 565 in the name of Yarra Ridge Pty Ltd  
-and-  
Federal Court Proceedings No.VID 1325 of 2006  
Yarra Ridge Pty Ltd -ats- N.B Metal & Ors  
Our Ref: AG:JGL:LF063019**

**FIRST STATEMENT OF PROPOSED AMENDMENTS**

1. Page 14 Cancel this page and substitute therefor  
replacement page 14 to 16, lodged  
herewith

**GRIFFITH HACK**

27. A lock according to claim 26, wherein the latch bolt during engagement is displaced under the action of the biasing means to the fully extended, lockable position and within an aperture of the strike plate.

5 28. A lock for a door and mountable to the door and having an associated strike plate mountable to an element defining part of a door opening, said lock including a casing and a bolt and wherein the bolt when the lock is mounted to the door engages the associated strike  
10 plate during movement of the door in a closing direction to provide a latching engagement which takes place under the action of a biasing means to restrain the lock relative to the strike plate and thereby to restrain the door from being moved in an opening direction, said bolt being restrainable in a latching position before said engagement and being displaceable to a lockable position where it protrudes a greater distance from the casing than the latching position, said biasing means urging the latch bolt outwardly from the casing, operating means including a key operable double cylinder and an actuating slide which is supported by the  
15 casing and moveable by operation of the cylinder, and locking means for restricting movement of the bolt when the bolt is in the lockable position including a deadlocking portion on the actuating slide displaceable by operation of the cylinder to engage the bolt, said lock providing for operation of remote locking means by including means of coupling interconnecting means to the actuating slide.

20

29. A lock substantially as described herein with reference to and as illustrated in the accompanying drawings.

*< insert new claims 30 to 36 >*

25 DATED this 27th day of October, 1999

AUSTRAL LOCK INDUSTRIES PTY.LTD.

By its Patent Attorneys:

DAVIES COLLISON CAVE



27. A lock according to claim 26, wherein the latch bolt during engagement is displaced under the action of the biasing means to the fully extended, lockable position and within an aperture of the strike plate.

5 28. A lock for a door and mountable to the door and having an associated strike plate mountable to an element defining part of a door opening, said lock including a casing and a bolt and wherein the bolt when the lock is mounted to the door engages the associated strike plate during movement of the door in a closing direction to provide a latching engagement which takes place under the action of a biasing means to restrain the lock relative to the strike  
10 plate and thereby to restrain the door from being moved in an opening direction, said bolt being restrainable in a latching position before said engagement and being displaceable to a lockable position where it protrudes a greater distance from the casing than the latching position, said biasing means urging the latch bolt outwardly from the casing, operating means including a key operable double cylinder and an actuating slide which is supported by the  
15 casing and moveable by operation of the cylinder, and locking means for restricting movement of the bolt when the bolt is in the lockable position including a deadlocking portion on the actuating slide displaceable by operation of the cylinder to engage the bolt, said lock providing for operation of remote locking means by including means of coupling interconnecting means to the actuating slide.

20

29. A lock substantially as described herein with reference to and as illustrated in the accompanying drawings.

30. A lock according to claim 1 or claim 2, further comprising a first hand operable member operable to displace the actuating slide to deadlock the bolt of the main lock and the engaging member of each remote locking means.

31. A lock according to claim 30, wherein the first hand operable member is a snib.

32. A lock according to claim 30 or claim 31, wherein the engaging member of each remote locking means is a sliding bolt.

33. A lock according to claim 32, wherein the engaging member of each remote locking means is a beak type, hooked bolt.

34. A lock according to claim 1, wherein:  
the bolt of the main lock comprises a latch bolt;  
the lock further comprises an auxiliary bolt which when it engages the strike plate allows the latch bolt to be driven from a position in which it is held removed from the lockable position to the lockable position;  
each remote locking means is a remote lock and the engaging member of each remote lock is a sliding bolt; and  
the actuating slide is moveable by operation of either the cylinder or a hand operable snib to operate each sliding bolt to move to a deadlocked position and to deadlock the latching bolt.

35. A lock according to claim 34, wherein the engaging member of each remote locking means is a beak type, hooked bolt.

36. A lock according to claim 4 wherein the means for restricting movement of the actuating slide by either engaging member is provided in each remote locking means.

5