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Introduction

- Esp@cenet is designed to be for **entry level searching**. It is not a replacement for professional services. It is a simple search engine for non-professional patent searchers and should not be used to support financial or business decisions.
- It contains more than 70 million patents, more applications than granted patents.
- The site can be read in English, German, or French. **Translations** (usually of the abstracts) are done **by machine**, so they do not meet the standards of a professional translator, but are good enough for an engineer or scientist to get a general notion about a patent.
- For patents filed in several countries, the **priority number** is the number assigned by the **country of first filing**. The inventor has 12 months to file in other countries from the time he/she first files in one country. (See Priority right http://en.wikipedia.org/wiki/Priority_right for more information about claiming priority.)

Priority right

From Wikipedia, the free encyclopedia

In patent, industrial design rights and trademark laws, a **priority right** or **right of priority** is a time-limited right, triggered by the first filing of an application for a patent, an industrial design or a trademark respectively. The priority right allows the claimant to file a subsequent application in another country for the same invention, design, or trademark effective as of the date of filing the first application. When filing the subsequent application, the applicant must **claim the priority** of the first application in order to make use of the right of priority. The right of priority belongs to the applicant or his **successor in title**.

The period of priority, i.e. the period during which the priority right exists, is usually 6 months for industrial designs and trademarks and 12 months for patents and utility models. The period of priority is often referred to as the **priority year** for patents and utility models.

In patent law, when a priority is validly claimed, the date of filing of the first application, called the **priority date**, is considered to be the **effective date of filing** for the examination of novelty and inventive step or non-obviousness for the subsequent application claiming the priority of the first application. In other words, the **prior art** which is taken into account for examining the novelty and inventive step or non-obviousness of the invention claimed in the subsequent application would not be everything made available to the public before the **filing date** (of the subsequent application) but everything made available to the public before the priority date, i.e. the date of filing of the first application.

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Rationale [edit]

The "basic purpose [of the right of priority] is to safeguard, for a limited period, the interests of a patent applicant in his endeavour to obtain international protection for his invention, thereby alleviating the negative consequences of the principle of territoriality in patent law."^[1]

- It provides **patent family information** to be able to tell if similar patents are claimed in other countries. See “About Patent Families” in the left gray box. Access <http://www.epo.org/searching/essentials/patent-families.html> to see the three types of patent families.

See also

http://worldwide.espacenet.com/help?locale=en_EP&method=handleHelpTopic&topic=patentfamily for more details. Note that Inpadoc Patent families are documents that share at least one priority.

SEARCHING

General Searching Tips

- Since this is a European database, use both American and European spellings. Example: (tire or tyre). Be aware also of different terms (toilet in American is loo in British usage) or different meanings for the same words. See (http://en.wikipedia.org/wiki/List_of_words_having_different_meanings_in_British_and_American_English:_A%E2%80%93L).

Word	British English meanings	Meanings common to British and American English	American English meanings
AA	The Automobile Association (US: <i>AAA</i>)	<i>Alcoholics Anonymous</i>	
A&E	the accident and emergency (casualty) department of a hospital (US: <i>emergency room, ER</i>) ^[1]		<i>Arts & Entertainment</i> (name of a television network) ^[1]
accumulator	rechargeable battery ^[2] (technical) a type of bet ^[3] (US: <i>parlay</i>)	one that accumulates, as a type of computer processor register or a hydraulic accumulator ^[2]	
ace	good, excellent (1980s slang)	a one in a suit of <i>playing cards</i> someone who is very good at something. A term in tennis for a point won for the server without the opponent returning his or her serve. <i>fighter pilot</i> who has shot down at least 5 enemy <i>aircraft</i>	(v.) to perform outstandingly *; esp., to achieve an A (on a school exam) the best starting pitcher in a rotation on a baseball team
advocate (n.)	Scottish also the Isle of Man, Channel Islands and South African <i>lawyer</i> who appears in higher <i>courts</i> (rest of UK: <i>barrister</i>)	someone who supports or speaks for a particular position generic term for a lawyer (v.) to recommend or support	
air marshal	a senior air force officer (equivalent to a USAF Lt. General)	an undercover law enforcement officer on board a commercial aircraft, also known as a <i>sky marshal</i>	
<i>à la mode</i>		fashionable	with ice cream (ex. <i>Apple pie à la mode</i>)
allotment	a parcel of land in a community garden	the amount of something allocated to a particular person	
alternate		(adj.) done or occurring by turns; every second, every other ("on alternate weeks") (n.) one that alternates with another	(adj.) constituting an alternative, offering a choice (UK usu. & US also <i>alternative</i>) ("use alternate routes") "alternative", unconventional ("alternate lifestyles") (n.) an alternative *; a substitute
amber	traffic light of this colour (US: <i>yellow light</i>)	orange-yellow colour fossilised <i>resin</i> ; a material used in the construction of some tobacco pipes' stems; female given name; (<i>sealed in amber</i>) state of being oblivious to changing circumstances	
anæsthetist (UK), anesthetist (US)	physician trained to induce anesthesia (US: <i>anesthesiologist</i>)	someone who induces anesthesia.	a critical care experienced graduate level educated Registered Nurse who is nationally certified to induce anesthesia
anchor		(1) a position in a <i>tug of war</i> team (2) device for mooring ships by providing a firm fix to the seabed (3)(<i>anchorman/anchorwoman</i>) the last member of a relay team to compete	(1)a type of radio or TV presenter ("a news anchor"). See <i>news presenter</i> for a description of the different roles of a newscaster, an American news anchor, and a British <i>newsreader</i> .

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1. **ABSORBENT PRODUCT**

★	Inventor: TORGNY FALK [SE]	Applicant: SCA HYGIENE PROD AB [SE]	CPC: A61F13/532 A61F2013/530481 A61F2013/530642 (+1)	IPC: A61F13/00 A61F13/15 A61F13/20 (+6)	Publication info: CO5611171 (A2) 2006-02-28	Priority date: 2002-03-27
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2. **Multiple-catch mouse trap**

★	Inventor: HERSHEY MICHAEL D [US]	Applicant: HERSHEY, MICHAEL D	CPC: A01M23/02 A01M23/08	IPC: A01M23/02 A01M23/08 (IPC1-7):A01M23/08	Publication info: US5611171 (A) 1997-03-18	Priority date: 1996-02-26
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3. **CERAMIC MATERIALS**

★	Inventor:	Applicant: ATOMIC ENERGY AUTHORITY UK	CPC: B01J2/08 C01B31/30 C01P2006/10 (+1)	IPC: B01J2/08 C01B31/30 C04B35/51 (+1)	Publication info: GB1419492 (A) 1975-12-31	Priority date: 1971-12-02
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(See Espacenet's list of 2 digit country codes

http://ep.espacenet.com/help?topic=countrycodes&method=handleHelpTopic&locale=en_ep_.)

Country codes

Country codes consist of two letters (e.g. GB) indicating the country or organisation where the patent application was filed or granted.

CC	Name
AL	Albania
AP	African Regional Industrial Property Organization
AR	Argentina
AT	Austria
AU	Australia
BA	Bosnia and Herzegovina
BE	Belgium
BG	Bulgaria
BR	Brazil
CA	Canada
CH	Switzerland

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patent. Note the **abstract** below the description. You can use machine translation to translate it into other languages available in the pull down menu.

US5611171 (A)

Bibliographic data: US5611171 (A) — 1997-03-18

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Multiple-catch mouse trap

Page bookmark [US5611171 \(A\) - Multiple-catch mouse trap](#)

Inventor(s): HERSHEY MICHAEL D [US] ±

Applicant(s): HERSHEY, MICHAEL D

Classification: - international: **A01M23/02; A01M23/08**; (IPC1-7): A01M23/08
- cooperative: **A01M23/02; A01M23/08**

Application number: US19960605847 19960226

Priority number(s): US19960605847 19960226

Abstract of US5611171 (A)

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A lid (2), with a plurality of open entrance aperture tubes (8) combined with similar apertures possessing one way passage devices (16) and a bait compartment (18) to induce mice and the like to pass through the one way passage device; adapted for use with a variety of standard commercial containers, such as five gallon plastic buckets, oil drums, and trash cans, containing additional bait and captured mice.

- Click on **Original document** (left side bar) to see the full document and choose sections from the pull down menu or on Mosaics to see the drawings.

Mosaics: US5611171 (A) — 1997-03-18

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Multiple-catch mouse trap

Page 1/1 Drawings Download

Drawing pages of US5611171 A

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Original document: US5611171 (A) — 1997-03-18

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Multiple-catch mouse trap

Page 1/9 Abstract Bibliography Maximise Download

US005611171A

United States Patent [19] [11] **Patent Number: 5,611,171**
Hershey [45] **Date of Patent: Mar. 18, 1997**

[54] **MULTIPLE-CATCH MOUSE TRAP** 1,618,513 2/1927 Coghill 43/66
 1,667,048 4/1928 Rawlings 43/64
 1,716,196 6/1929 Swanson 43/65
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 2,162,623 6/1939 Livingston 43/65
 3,872,619 3/1975 McIlwain 43/60
 4,214,399 7/1980 Bradley 43/66

[76] Inventor: **Michael D. Hershey**, P.O. Box 55,
 15221 Plymouth, Thompsonville, Mich.
 49683

[21] Appl. No.: **605,847**

[22] Filed: **Feb. 26, 1996**

[51] Int. Cl.⁶ **A01M 23/08** 3442673 5/1986 Germany 43/60
 446275 4/1936 United Kingdom 43/66

[52] U.S. Cl. **43/66; 43/64**

[58] Field of Search 43/61, 60, 64,
 43/65, 66

FOREIGN PATENT DOCUMENTS

Primary Examiner—J. Elpel

[57] **ABSTRACT**

A lid (2), with a plurality of open entrance aperture tubes (8) combined with similar apertures possessing one way passage devices (16) and a bait compartment (18) to induce mice and the like to pass through the one way passage device; adapted for use with a variety of standard commercial containers, such as five gallon plastic buckets, oil drums, and trash cans, containing additional bait and captured mice.

4 Claims, 5 Drawing Sheets

References Cited

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1,163,071	12/1915	Drum	43/64
1,168,252	1/1916	Erdley	43/65

- For a key word search, enter a term or terms describing your invention or enter an inventor's name, date, or company name. A key word search will probably give you an overwhelming number of results such as when you search using the terms "rat trap." If you decide to do a keyword search, consider different spellings such as tennis racket and tennis racquet as below.
- Search using the terms **tennis racket or tennis racquet**.

Smart search **Espacenet: free access to the database of over 80 million patents**

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Open the result by Mohr, Stefan and Lau Daniel DE102009058897 (at the bottom or may be on the next page – note the arrow at the bottom right for next page.) (DE=Germany)

(+2)

36. Flexible grip sleeve for ball game racquet grip, has inner surface and exterior surface, where inner surface is partly provided with adhesive strip

★ Inventor: MOHR STEFAN [AT] LAU DANIEL [AT] (+3)	Applicant: HEAD TECHNOLOGY GMBH [AT]	CPC: A63B2209/10 A63B49/08 A63B59/0029 (+1)	IPC: A63B49/08	Publication info: DE102009058897 (A1) 2011-06-22	Priority date: 2009-12-18
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DE102009058897 (A1)

Bibliographic data: DE102009058897 (A1) — 2011-06-22

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Flexible grip sleeve for ball game racquet grip, has inner surface and exterior surface, where inner surface is partly provided with adhesive strip

Page bookmark DE102009058897 (A1) - Flexible grip sleeve for ball game racquet grip, has inner surface and exterior surface, where inner surface is partly provided with adhesive strip

Inventor(s): MOHR STEFAN [AT]; LAU DANIEL [AT]; SCHWENGER RALF [DE]; KOTZE JOHAN [AT]; ROSENKRANZ HARALD [AT] ±

Applicant(s): HEAD TECHNOLOGY GMBH [AT] ±

Classification:
- international: [A63B49/08](#)
- cooperative: [A63B49/08](#); [A63B59/0029](#); [A63B59/0033](#); [A63B2209/10](#)

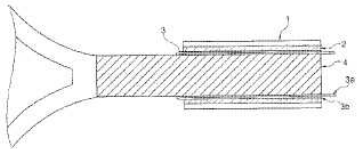
Application number: DE20091058897 20091218

Priority number(s): DE20091058897 20091218

Abstract of DE102009058897 (A1)

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The flexible grip sleeve (21) has an inner surface and an exterior surface. The inner surface is partly provided with an adhesive strip (22). A not-sticking finish pass (23) is arranged on the adhesive strip. Independent claims are also included for the following: (1) a supplementary unit for a ball play racquet, (2) a tennis or squash racquet, and (3) a method for fastening a grip sleeve at the grip section of ball game racquet.



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1. **Flexible grip sleeve for ball game racquet grip, has inner surface and exterior surface, where inner surface is partly provided with adhesive strip**

★ Inventor: MOHR STEFAN [AT] LAU DANIEL [AT] (+3)	Applicant: HEAD TECHNOLOGY GMBH [AT]	CPC: A63B49/08 A63B59/0029 A63B59/0033	IPC: A63B49/08	Publication info: DE102009058896 (A1) 2011-06-22	Priority date: 2009-12-18
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2. **Flexible grip sleeve for ball game racquet grip, has inner surface and exterior surface, where inner surface is partly provided with adhesive strip**

★ Inventor: MOHR STEFAN [AT] LAU DANIEL [AT] (+3)	Applicant: HEAD TECHNOLOGY GMBH [AT]	CPC: A63B2209/10 A63B49/08 A63B59/0029 (+1)	IPC: A63B49/08	Publication info: DE102009058897 (A1) 2011-06-22	Priority date: 2009-12-18
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3. **Elastic grip sleeve for ball game racquets**

★ Inventor: MOHR STEFAN [AT] LAU DANIEL [AT] (+3)	Applicant: HEAD TECHNOLOGY GMBH [AT]	CPC: A63B49/0288 A63B49/08 A63B59/0029 (+1)	IPC: A63B49/08 B25G3/00	Publication info: EP2335783 (A1) 2011-06-22	Priority date: 2009-12-18
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4. **ELASTIC GRIP SLEEVE AND GRIP CAP FOR BALL GAME RACKET**

★ Inventor: MOHR STEFAN [AT] LAU DANIEL [AT] (+3)	Applicant: HEAD TECHNOLOGY GMBH [AT]	CPC: A63B49/0288 A63B49/08 A63B59/0029 (+1)	IPC: A63B49/08	Publication info: US2011152017 (A1) 2011-06-23 US8500578 (B2) 2013-08-06	Priority date: 2009-12-18
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Flexible grip sleeve for ball game racquet grip, has inner surface and exterior surface, where inner surface is partly provided with adhesive strip

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Field identifier	Description	Example
in	Inventor	in= smith
pa	Applicant	pa=siemens
ti	Title	ti=mouse trap
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pr	Priority number	pr=ep20050104792
pn	Publication number	pn=ep1000000
ap	Application number	ap=jp19890234567
pd	Publication date	pd=20080107 or pd="07/01/2008" or pd=07/01/2008
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ta	Title and abstract	ta=laser printer
txt	Title, abstract, inventor and applicant	txt=microscope Zeiss
num	Application, publication and priority number	num=ep1000000

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Operator	Description	Example
Boolean operators		
AND, OR, NOT	The default operator is AND. Left has precedence over right. No operator has precedence by default.	(ta=seat AND ta=belt) OR (ta=seatbelt)
Truncation		
?	One or no wildcard characters.	telephone? (for telephone or telephones)
#	One wildcard character.	telephone# (for telephones)
*	Any number of wildcard characters.	play* (for play, plays, player, playback, etc)
Proximity operators		
prox/distance<x	Finds words within x words of each other.	mouse prox/distance<3 trap
prox/unit=sentence	Finds words within a sentence.	mouse prox/unit=sentence trap
prox/unit=paragraph	Finds words within a paragraph.	mouse prox/unit=paragraph trap
prox/ordered	Finds words in a given order.	ia=Apple prox/ordered ia=Corp The system will retrieve documents having "Apple Corp" but not "Corp Apple".
Comparison operators		
=	Equal to.	pa=siemens
==	Exactly equal to (in the order shown).	ia=="Mason Henry"
all	Finds all terms (no particular order).	ti all "paint brush hair"
any	Finds any of the terms entered.	ti any "motor engine"
within	Within a date range.	pd within "2005 2006" or pd within "2005, 2006"
>=	Greater than or equal to, i.e. on or after a certain date.	pd >=2005 will retrieve documents published in 2005 or later.
<=	Less than or equal to, i.e. on or before a certain date.	pd <=2005 will retrieve documents published in 2005 or earlier.
String search		
" "	Search on exact expression	"seat belt"

ADVANCED SEARCH (for combining various search terms)

- Use the dark gray search tab and choose Advanced Search. Title search may prove fruitless **since many patents have meaningless titles**. For example, the title of the koosh ball patent is “Generally Spherical Object with Floppy Filaments to Promote Sure Capture.”
- Enter the Current International Class (IPC) from a USPTO patent application you’ve already found with a classification search of 43/66. (Pick for example, patent # 5,502,918.) For mouse traps, A01M 23/02 (20060101) was one of the international classes listed. (Later try the others also.) On the Advanced Search Form enter just A01M 23/02 **without spaces (A01M23/02)** in the **Cooperative Patent Classification (CPC) box**. Later try the **International Patent Classification (IPC) box**. **A01M23/02** was listed on both IPC and CPC.

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Title or abstract: [i] hair

Enter numbers with or without country code

Publication number: [i] WO2008014520

Application number: [i] DE19971031696

Priority number: [i] WO1995US15925

Enter one or more dates or date ranges

Publication date: [i] yyyymmdd

Enter name of one or more persons/organisations

Applicant(s): [i] Institut Pasteur

Inventor(s): [i] Smith

Enter one or more classification symbols

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A01M23/02

IPC [i] H03M11/12

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Only the first 500 results are displayed.

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1. No title available

★ Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priority date:
			A01M23/02	JP2013243963 (A) 2013-12-09	2012-05-25

2. The pomacea canaliculata trap

★ Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priority date:
CHEN BI-LANG [TW]	CHEN BI-LANG [TW]		A01M23/02	TWM462517 (U) 2013-10-01	2013-04-29

3. No title available

★ Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priority date:
			A01M23/02	CN203313949 (U) 2013-12-04	2013-06-26

4. Bait station

★ Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priority date:
SUTEERAWANIT NICK	SUTEERAWANIT NICK	A01M25/004 A01M29/30	A01M23/00 A01M23/02 A01M23/12	CN103402355 (A) 2013-11-20	2011-02-02

CLASSIFICATION SEARCH (left menu) (for less chance of missing a patent)

- European classifications are different than those of the USPTO. They have 8 broad fields (A-G) plus Y for technology. Look at the classifications at http://worldwide.espacenet.com/classification?locale=en_EP

Cooperative Patent Classification


Search for View section **Index** A | B | C | D | E | F | G | H | Y

A »

Symbol	Classification and description	S	I
<input type="checkbox"/> A	HUMAN NECESSITIES	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> B	PERFORMING OPERATIONS; TRANSPORTING	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> C	CHEMISTRY; METALLURGY	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> D	TEXTILES; PAPER	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> E	FIXED CONSTRUCTIONS	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> F	MECHANICAL ENGINEERING; LIGHTING; HEATING; WEAPONS; BLASTING ENGINES OR PUMPS	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> G	PHYSICS	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> H	ELECTRICITY	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Y	GENERAL TAGGING OF NEW TECHNOLOGICAL DEVELOPMENTS; GENERAL TAGGING OF CROSS-SECTIONAL TECHNOLOGIES SPANNING OVER SEVERAL SECTIONS OF THE IPC; TECHNICAL SUBJECTS COVERED BY FORMER USPC CROSS-REFERENCE ART COLLECTIONS [XRACS] AND DIGESTS	<input type="checkbox"/>	<input type="checkbox"/>

- Click on one of the 8 letters (in the middle under symbol or at the top after index to see subclasses). Their index is basically the subclasses. Note one of the help

questions on the left asks what the different buttons mean and includes an explanation that CPC text is highlighted in green in contrast to IPC text.

Click on  on the right to see which IPC groups are not used in the CPC .
OR ACCESSORIES OF AGRICULTURAL MACHINES OR IMPLEMENTS, IN GENERAL (making or covering furrows or holes for sowing, planting, or manuring [A01C 5/00](#); soil working for engineering purposes [E01](#) , [E02](#) , [E21](#) ; {measuring areas for agricultural purposes [G01B](#) })

WARNING

The following IPC groups are not used in the CPC system. Subject matter covered by these groups is classified in the following CPC groups:

- [A01B 69/04](#) covered by [A01B 69/008](#)
- [A01B 69/06](#) covered by [A01B 69/005](#)
- [A01B 69/08](#) covered by [A01B 69/006](#)

A01C **PLANTING; SOWING; FERTILISING** (combined with general working of soil [A01B 49/04](#); parts, details or accessories of agricultural machines or implements, in general [A01B 51/00](#) to [A01B 75/00](#); {apparatus for spreading sand or salt [E01C](#) ; sowing and fertilising with aircraft [B64D 1/16](#) to [B64D 1/20](#) })



A01D **HARVESTING; MOWING** { (parts, details or accessories of agricultural machines or implements in general [A01B 51/00](#) to [A01B 75/00](#)) }

NOTE

This subclass covers the shredding or pulverising of stubble, e.g. for the purpose of producing mulch, but does not cover other mechanical destruction of unwanted vegetation, which is covered by group [A01M 21/02](#)

In this subclass, in groups [A01D 34/00](#), [A01D 42/00](#), [A01D 43/00](#), [A01D 57/00](#),

Return to the classification page and expand (click on) Symbol A Human

Necessities, then Agriculture, then A01. If you don't see green text, click on the  button.  shows IPC groups not used in CPC.

Smart search
Advanced search
Classification search

Quick help

What is the Cooperative Patent Classification system?
How do I enter classification symbols?
What do the different buttons mean?
Can I retrieve a classification using keywords?
Can I start a new search using the classifications listed?
Where can I view the description of a particular CPC class?
What is the meaning of the stars in front of the classifications found?
What does the text in brackets mean?

Selected classifications

A01M23/005 *low* ✕
A01M23/04 *low* ✕
Clear
Find patents
Copy to search form


















Cooperative Patent Classification


Search for Search

View section | Index **A** | B | C | D | E | F | G | H | Y |

⏪ ⏩ ⏴ ⏵ ⚠ ⓘ **CPC** ⌨ ⋮ 2000

« A A01B »

Symbol	Classification and description	
<input type="checkbox"/> A	HUMAN NECESSITIES	
Agriculture		
<input type="checkbox"/> A01	AGRICULTURE; FORESTRY; ANIMAL HUSBANDRY; HUNTING; TRAPPING; FISHING	
<input type="checkbox"/> A01B	SOIL WORKING IN AGRICULTURE OR FORESTRY; PARTS, DETAILS, OR ACCESSORIES OF AGRICULTURAL MACHINES OR IMPLEMENTS, IN GENERAL (making or covering furrows or holes for sowing, planting, or manuring A01C 5/00 ; soil working for engineering purposes E01 , E02 , E21 ; measuring areas for agricultural purposes G01B)	  
<input type="checkbox"/> A01C	PLANTING; SOWING; FERTILISING (combined with general working of soil A01B 49/04 ; parts, details or accessories of agricultural machines or implements, in general A01B 51/00 to A01B 75/00 ; apparatus for spreading sand or salt E01C ; sowing and fertilising with aircraft B64D 1/16 to B64D 1/20)	 
<input type="checkbox"/> A01D	HARVESTING; MOWING (parts, details or accessories of agricultural machines or implements in general A01B 51/00 to A01B 75/00)	  ⓘ
<input type="checkbox"/> A01F	PROCESSING OF HARVESTED PRODUCE; HAY OR STRAW PRESSES; DEVICES FOR STORING AGRICULTURAL OR HORTICULTURAL PRODUCE (devices for topping or skinning onions or flower bulbs A23N 15/08)	 
<input type="checkbox"/> A01G	HORTICULTURE; CULTIVATION OF VEGETABLES, FLOWERS, RICE, FRUIT, VINES, HOPS OR SEAWEED; FORESTRY; WATERING (picking of fruits, vegetables, hops, or the like A01D 46/00 ; plant reproduction by tissue culture techniques A01H 4/00 ; devices for topping or skinning onions or flower bulbs A23N 15/08 ; propagating unicellular algae C12N 1/12 ; plant cell culture C12N 5/00)	  
<input type="checkbox"/> A01H	NEW PLANTS OR PROCESSES FOR OBTAINING THEM; PLANT REPRODUCTION BY TISSUE CULTURE TECHNIQUES	 
<input type="checkbox"/> A01J	MANUFACTURE OF DAIRY PRODUCTS (preservation, pasteurisation, sterilisation of milk products A23 ; for chemical matters, see subclass A23C)	 

- Within the subclasses note the  button on the right which provides a definition of the subclass plus other references.
- Compare these to the US classifications listed at <http://www.uspto.gov/web/patents/classification/selectnumwithtitle.htm> .

Note that design classes are listed last.

Go	930	Peptide or protein sequence
Go	968	Horology
Go	976	Nuclear technology
		Class Number and Title
Go	977	Nanotechnology
Go	984	Musical instruments
Go	987	Organic compounds containing a bi, sb, as, or p atom or containing a metal atom of the 6th to 8th group of the periodic system
Go	D01	Edible products
Go	D02	Apparel and haberdashery
Go	D03	Travel goods and personal belongings

As of Jan. 1, 2013 the USPTO is also providing access to CPC on its classification page <http://www.uspto.gov/web/patents/classification/index.htm> .

Choose USPC, enter the USPC class and subclass, choose html, and pull down to select Statistical Mapping from USPC to CPC.

The screenshot shows the USPTO Classification Search interface. At the top, there's a search bar for patents and trademarks. Below that, navigation links include PATENTS, TRADEMARKS, IP LAW & POLICY, PRODUCTS & SERVICES, INVENTORS, NEWS & NOTICES, FAQs, and ABOUT US. The main content area is titled 'Patent Classification Home » Classification Search'. There are several tabs: Main, CPC Sections, USPC Class Numbers & Titles, USPC Class Numbers, Classification Search Page, Contacts, and Help. The 'Classification Search Page' tab is selected. Under 'Access Classification Information by Symbol', the 'Select Classification System' is set to USPC. The 'Enter Classification symbol' field contains '43 / 66'. The 'Select output format' is set to HTML. The 'Select Content' dropdown menu is open, showing options: Schedule, Definitions, Statistical Mapping from USPC to CPC (highlighted), USPC to IPC Concordance, and USPC to LOCARNO (for Designs). There are 'Clear' and 'Submit' buttons at the bottom.

For USPC 43/66, the most relevant CPC classification is [A 01M 23/08](#) (eliminate spaces for searching.)

43/63	A 01M 23/32	A 01M 23/24	A 01M 21/00 more...
43/64	A 01M 21/00	A 01M 23/14	A 01M 23/08 more...
43/65	A 01M 21/00	A 01K 69/08	A 01K 69/08 more...
43/66	A 01M 23/08	A 01M 23/18	A 01M 21/00 more...
43/67	A 01M 23/18	A 01M 21/00	A 01M 23/04 more...
43/68	A 01M 21/00	A 01M 23/18	A 01M 23/20 more...
43/69	A 01M 23/04	A 01M 21/00	A 01M 23/18 more...
43/70	A 01M 21/00	A 01M 23/18	A 01M 23/04 more...

- The CPC scheme is based on ECLA (European) scheme but has finer and newer breakdowns of subjects. Like the USPTO it's hierarchical:

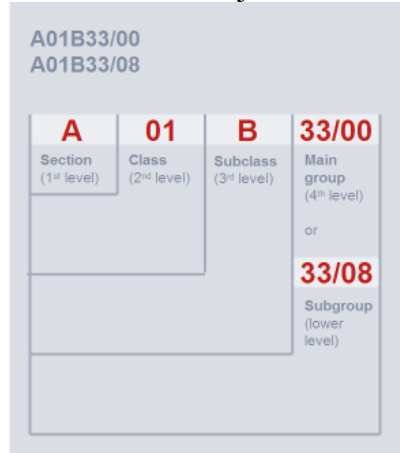


Chart from https://e-courses.epo.org/wbts/cpc_general/index.html

- Go back to the Espacenet EP search page http://worldwide.espacenet.com/?locale=en_EP and choose classification search. Espacenet has now combined the keyword and classification symbol search into one box. Symbol means an alphanumeric string (A01M23/00 from our previous example) not, for example, a symbol you would use for a Trademark. Enter **mouse trap** in the search box and click on the result **A01M23/00** to see subclasses.

Cooperative Patent Classification

Smart search
Advanced search
Classification search

Quick help

Search for: Search

View section: **Index** | A | B | C | D | E | F | G | H | Y

Symbol	Classification and description	
<input type="checkbox"/> A	HUMAN NECESSITIES	
<input type="checkbox"/> B	PERFORMING OPERATIONS; TRANSPORTING	
<input type="checkbox"/> C	CHEMISTRY; METALLURGY	
<input type="checkbox"/> D	TEXTILES; PAPER	
<input type="checkbox"/> E	FIXED CONSTRUCTIONS	
<input type="checkbox"/> F	MECHANICAL ENGINEERING; LIGHTING; HEATING; WEAPONS; BLASTING ENGINES OR PUMPS	
<input type="checkbox"/> G	PHYSICS	
<input type="checkbox"/> H	ELECTRICITY	
<input type="checkbox"/> Y	GENERAL TAGGING OF NEW TECHNOLOGICAL DEVELOPMENTS; GENERAL TAGGING OF CROSS-SECTIONAL TECHNOLOGIES SPANNING OVER SEVERAL SECTIONS OF THE IPC; TECHNICAL SUBJECTS COVERED BY FORMER USPC CROSS-REFERENCE ART COLLECTIONS [XRACS] AND DIGESTS	

Selected classifications

Google **Advanced Patent Search** [About Google](#)

Find results with **all** of the words 10 results

with the **exact phrase**

with **at least one** of the words

without the words

Patent number Return patents with the patent number

Title Return patents with the patent title

Inventor Return patents with the inventor name
First name, last name, or both

Original Assignee Return patents with the original assignee name
First name, last name, or both

Current U.S. Classification Return patents with the current U.S. classification
Comma separated list of one or more classification codes.

International Classification Return patents with the international classification
Comma separated list of one or more classification codes.

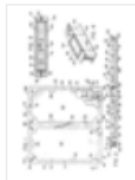
Cooperative Classification Return patents with the cooperative classification A01M23/00
Comma separated list of one or more classification codes.

Patent type/status Return patents with type/status Any type/status

Date Return patents anytime
 Return patents between and
e.g. 1999 and 2000, or Jan 1999 and Dec 2000

- Click on a result, for example this EP (European) application:

[Trap for rats, mice and other vermin](#)



www.google.com/patents/EP0054590A1?cl=en

App. - Filed Dec 19, 1980 - Published Jun 30, 1982 - Benjamin H. Baker - J.T. EATON & COMPANY, INC.

A non-toxic adhesive trap (10) for mice and insects using a pressure sensitive adhesive (30) which is insensitive to normal heat variations in a room and will not ...

[Overview](#) - [Related](#) - [Discuss](#)

- Note the “Find prior art” blue tab on the top of the result screen.

Google

Patents

Trap for rats, mice and other vermin
EP 0054590 A1

ABSTRACT
A non-toxic adhesive trap (10) for mice and insects using a pressure sensitive adhesive (30) which is insensitive to normal heat variations in a room and will not bleed onto adjacent surfaces. A non-porous plastic tray (12) has a central indentation (14) into which molten material is poured which then thickens to provide a tacky layer which will trap, by self-adhesion, any vermin coming into contact therewith.

IMAGES (2)

Search Report

Publication number EP0054590 A1
Publication type Application
Application number EP19800304660
Publication date Jun 30, 1982
Filing date Dec 19, 1980
Priority date Dec 19, 1980

Inventors Stanley Z. Baker, Benjamin H. Baker
Applicant J.T. EATON & COMPANY, INC.
[Patent Citations](#) (5), [Non-Patent Citations](#) (3), [Referenced by](#) (4), [Classifications](#) (3), [Legal Events](#) (4)
External Links: [Espacenet](#), [EP Register](#)

- The prior art results may include patents, journal articles, books, trade publications, YouTube videos, etc. Note that the Prior Art Finder bar on the top allows you to search by Top 10, Google Scholar (journal articles), Patents, the Web (catalogs, YouTube, etc.), Books, and People (information about the inventor). Most scholarly journal articles will need to be read in a library that has a subscription to that journal or database. For this particular search the top returns are journal items and a Google patent.

The screenshot shows the Google Prior Art Finder interface. The search terms include 'trap', 'rats', 'mice', 'vermin', 'trap for rats', 'mice and other vermin', 'central indentation', 'tacky layer', 'self-adhesion', and 'will trap'. The search results are filtered by 'Top 10'. The top results are:

- THE DISTRIBUTION OF 51CR-LABELED LYMPHOCYTES INTO ANTIGEN-STIMULATED MICE LYMPHOCYTE TRAPPING**
MM Zatz, EM Lance - *The Journal of experimental medicine*, 1971
... trapped cells? ... (a) Specificity of Trap.--The available ... The fact that lymphocyte trapping can be elicited at lower antigen doses in presensitized recipients than in non-sensitized recipients argues for at least partial specificity, since presensitization with an antigen different from the ...
- Techniques for trapping and tracking stoats (Mustela erminea); a review, and a new system**
CM King, RL Edgar - *New Zealand journal of zoology*, 1977
... the inspection round, and (b) to provide adequate food and bedding for the trapped stoat, so ... extent that one individual, when released, would run ahead and reach the next trap before the ... There seems no reason to doubt that the Mk III traps would have been entirely successful ...
- Agonistic behavior of mice and rats: A review**
JP Scott - *American Zoologist*, 1966
... by a nestmate early in life" and that "rats that have had no early experience of pain inflicted by an- other rat should be ... AGONISTIC BEHAVIOR OF MICE AND RATS ... In all these cases, the territory is quite small compared to the home range as established by trapping of wild mice ...
- Trapping with 3, 4-dichlorobenzenethiol of reactive metabolites formed in vitro from the carcinogen vinyl chloride**
R Gothe, CJ Calleman, L Ehrenberg, CA Wachtmeister - *Ambio*, 1974
- A trap preferably for mice, rats and mink**
www.google.com/patents/WO1979000879A1?cl=en
App. - Filed Apr 3, 1979 - Published Nov 1, 1979 - Rydberg S - Rydberg S
A trap, preferably for mice, rats, voles and mink. It consists of two substantially

On the right side, there is a section for 'Application EP0054590A1' with a 'Show Claims' button and a 'Discuss this Patent Application' button.

- Here's another example, this time using US class/subclass 43/66 and limiting by date (You'd want to search all dates though and remember to clear your last search.):

The screenshot shows the Google Advanced Patent Search interface. The search criteria are:

- Find results: with all of the words, with the exact phrase, with at least one of the words, without the words
- Patent number: Return patents with the patent number
- Title: Return patents with the patent title
- Inventor: Return patents with the inventor name
- Original Assignee: Return patents with the original assignee name
- Current U.S. Classification: Return patents with the current U.S. classification
- International Classification: Return patents with the international classification
- Patent type/status: Return patents with type/status
- Date: Return patents anytime, Return patents between Jan 2010 and Jul 2012

The search results show 10 results. The current U.S. Classification is set to 43/66. The International Classification is set to a comma-separated list of one or more classification codes. The Patent type/status is set to Any type/status.

Web [Jan 1, 2010–Jul 31, 2012](#) › **Restrict by filing date** ✕

Images

Maps

Videos

News

[Method and Apparatus for Trapping Animals](#)

www.google.com/patents/US20110067292

US Pat. App - Filed Nov 29, 2010 - [Michael Murchison](#)

Michael Murchison. Patent Application Publication Mar. 24, 2011 Sheet 2 of 7 US 2011/0067292 AI.

[Overview](#) - [Abstract](#) - [Drawing](#) - [Description](#) - [Claims](#) - [Related](#)

Prior Art Finder

Top 10 | Scholar | Patents | Web | Books | People

Search Terms

Add your own

- trapping animals ✕
- passageway door ✕
- animal trap ✕
- cage ✕
- enclosure ✕
- animal release ✕
- natural instincts ✕
- keep animals ✕
- safe release ✕
- wire body ✕

Custom Date Range

Start date:

End date:

Top 10 US20110067292 Related Results

[Correction for sprung traps in catch/effort calculations of trapping results](#)
L Nelson, FW Clark - Journal of mammalogy, 1973
 ... Dice (1931) discussed the merits of **trapping**, including the use of **animals** caught per **trap**-night, as an index of **animal** abundance. ... Dice (1931) discussed the merits of **trapping**, including the use of **animals** caught per **trap**-night, as an index of **animal** abundance. February 1973 ...

[A mathematical theory of animal trapping](#)
PAP Moran - Biometrika, 1951
 ... that the probability of any given **animal** being caught is independent of the number of other **animals** caught. This assumption would break down if the expected catch was nearly as large as the number of traps, since each **trap** can operate only once on each **trapping** occasion. ...

[Density estimation in live-trapping studies](#)
M Efford - Oikos, 2004
 ... in continuous time, representing the N*k potential capture events where there are N **animals** and k ... accepted in temporal sequence up to the limit of one time unit (a **trapping** occasion). At each event the row and column corresponding to the relevant **animal** and **trap** are deleted ...

Patent US

Inventors:

Publisher:

Application:

Filing date:

If the journal article you want to read is not linked, check to see if Fondren Library has the article. If you don't have a Rice ID, you'll need to use one of the library's public computers. Click on the journals tab on the library's homepage (library.rice.edu).



Type the title of the journal (Journal of Mammalogy for example), choose exact, and click on the blue search button with the magnifying glass.



Notice we have the journal from several vendors but the dates of coverage are not the same for each vendor.

The screenshot shows a search interface with the following elements:

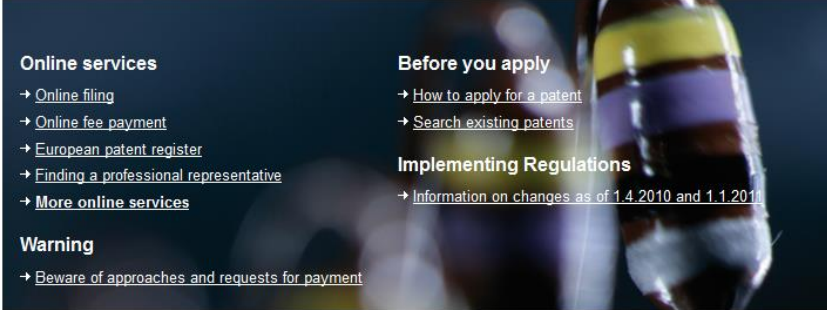
- Navigation tabs: Title, Category, Locate, CitationLinker.
- Search filters: 0-9, A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z, Others.
- Search input: Title: journal of mammalogy
- Search options: Starts with, Contains
- Search button: Go
- Results summary: Total number of e-Journals: 1, Switch to Table View
- Search results for 'Journal of mammalogy' [0022-2372]:
 - Full text available via [BioOne](#)
 - Available from 2000 volume: 81
 - Note: See Terms of Use
 - Holdings in [Classic Catalog](#)
 - Full text available via [EBSCOhost Academic Search Complete](#)
 - Available from 2004
 - Most recent 6 month(s) not available
 - Note: See Terms of Use
 - Full text available via [Factiva](#)
 - Available from 1997
 - Full text available via [JSTOR Biological Sciences Collection](#)
 - Available from 1919 volume: 1 issue: 1 until 2010 volume: 91 issue: 6
 - Note: See Terms of Use
 - Full text available via [JSTOR Early Journal Content](#)
 - Available from 1919 volume: 1 issue: 1 until 1922 volume: 3 issue: 4
 - Full text available via [JSTOR Life Sciences Collection](#)
 - Available from 1919 volume: 1 issue: 1 until 2010 volume: 91 issue: 6
 - Note: See Terms of Use
 - Full text available via [ProQuest Science Journals New Platform](#)
 - Available from 1997
 - Most recent 6 month(s) not available
 - Note: See Terms of Use
- Additional information: [Has supplement: Recent literature of mammalogy \[0193-6077\]](#)

Please note: Google provides a good supplemental tool especially as a starting place for finding prior art, but to find foreign patents online, use Espacenet.

INTERNATIONAL GUIDES:

- “Applying for a Patent” <http://www.epo.org/applying.html>

Applying for a patent



Online services

- [Online filing](#)
- [Online fee payment](#)
- [European patent register](#)
- [Finding a professional representative](#)
- [More online services](#)

Warning

- [Beware of approaches and requests for payment](#)

Before you apply

- [How to apply for a patent](#)
- [Search existing patents](#)

Implementing Regulations

- [Information on changes as of 1.4.2010 and 1.1.2011](#)

Forms

Standard EPO forms:

- [1001: Request for grant of a European patent](#)
- [1010: Payment of fees and expenses](#)
- [1037: Acknowledgement of receipt by the EPO of subsequently filed items](#)
- [1200: Entry into the European phase](#)

Fees

Useful information:

- [European \(EPC\) fees](#)
- [Making payments](#)
- [Warning](#)

→ [All information related to fees](#)

Filing options

European route

How to apply for a European patent

- [Guide for applicants I](#)
- [Oppositions](#)
- [National validation](#)
- [More about the European procedure](#)

Includes a link

to: “How to Apply for a European Patent” -
<http://www.epo.org/applying/basics.html>

How to apply for a European patent

P



A step-by-step guide to the grant procedure

This guide provides basic information about the steps involved in the European patent granting procedure. Before applying for a patent, you should make sure that this is the best option for your invention.

You can also follow our e-learning guide "[How to get a European patent](#)".

1 Before applying for a European patent

First, it is important to know what inventions and patents are.

An invention can be, for example, a product, a process or an apparatus. To be patentable, it must be new, industrially applicable and involve an inventive step.

Patents are valid in individual countries for specified periods. They are generally granted by a national patent office, or a regional one like the EPO. Patents confer the right to prevent third parties from making, using or selling the invention without their owners' consent.

□ [European patents and the grant procedure](#)

→ [The seven deadly sins of the inventor](#)

→ [European Patent Convention](#)

→ [Online services](#)

→ [Espacenet](#) (patent search)

→ [Patent information](#)

→ [Glossary](#)

- See also “Find a professional representative” <http://www.epo.org/applying/online-services/representatives.html> for those who are not a resident or have their principal place of business in a contracting state to the EPC (European Patent Convention). As an example, select United Kingdom and Cambridge to see lawyers available there.

Improving online services

Find a professional representative

Help

Entry on the list

Registration / deletion of association

Changes to association

Online filing

My Files

Online fee payment

Mailbox

Administration

Calendar of oral proceedings

Release schedule

Security

Find a professional representative

Natural or legal persons having either their residence or their principal place of business in a contracting state to the EPC can undertake all procedural steps before the EPO themselves and are not obliged to appoint a representative. Other applicants are, however, required to be represented by a professional representative (Article 134(1) EPC) or a legal practitioner (Article 134(8) EPC) (except when filing an application or paying fees). An association of professional representatives can also be authorised according to Rule 152(11) EPC. Forms for requesting the registration or deletion of an association, or changes to a registered association, can be downloaded from the links below

Even if you are not obliged to appoint a professional representative, it may still be helpful to consult one. To make it easier to find what you need, the EPO maintains an up-to-date (updated twice a month) database of professional representatives. All you have to do is enter a search term or terms in one or more of the search fields and click the "Search" button.

This will generate a list of professional representatives who match your query. Click on a name to find details of the representative's full name, address, e-mail and website (where available). Click on the city or the country to view a list of all the professional representatives in that location.

The database is also accessible on the [ESPACE LEGAL](#) disc (updated twice a year), which offers more search options.

To find out which professional representatives have passed the European qualifying examination you can consult the list of [successful candidates](#). Below is a form for requesting entry on the list of professional representatives:

→ [Help](#)

→ [Request for entry on the list of professional representatives](#)

→ [Request for registration/deletion of an association of professional representatives](#)

→ [Request for changes relating to an association of professional representatives](#)

Name (e.g. "Müller")

Country

City (e.g. "München")

Print Share

See also

→ [Consultation with users via JESOS MORI](#)

Search Results: 69

<u>Name</u> ↓	<u>City</u>	<u>Country</u>
Abraham, Richard	ST IVES, CAMBRIDGE	GB
Aston, Heidi Frances	CAMBRIDGE	GB
Baker-Munton, Nicola Jane	CAMBRIDGE	GB
Barnes, Colin Lloyd	CAMBRIDGE	GB
Bates, Alan Douglas Henry	CAMBRIDGE	GB
Bates, Rosica Florence	CAMBRIDGE	GB
Berkson, Michael David	CAMBRIDGE	GB
Bill, Kevin	CAMBRIDGE	GB
Bradley, Daryl Wayne	CAMBRIDGE	GB
Branscombe, Adam Douglas	CAMBRIDGE	GB

1 2 3 4 5 6 7 Next

- European Patent Register <http://www.epo.org/register>. Shows what transactions are happening to a European patent application as it passes through the grant procedure.
- Enter the terms **mouse and rat trap** in the smart search box. Open a result to see the transactions.

Search term(s) i e.g. hai
mouse and rat trap ⋮

WELCOME

Welcome to the **European Patent Register**, the place to find **procedural** and **legal status data** on patent applications handled by the European Patent Office.

If this is the first time you are consulting the EP Register, please have a look at the introductory [video](#) below.

Free virtual online class on the European Patent Register

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Type :	A3 Search report	
No.:	EP0280504	
Date :	28.03.1990	
Language :	EN	
	[1990/13]	
Type :	B1 Patent specification	
No.:	EP0280504	
Date :	25.10.1995	
Language :	EN	
	[1995/43]	
Classification	International :	A01M23/30 [1988/35]
Designated contracting states	DE, ES, FR, GB, IT, NL [1988/35]	
Title	German :	Maus- und Rat tenfalle [1988/35]
	English :	Mouse and Rat trap [1988/35]
	French :	Piège pour souris et Rat s [1988/35]
Examination procedure	18.09.1990	Examination requested [1990/46]
	31.01.1991	Despatch of a communication from the examining division (Time limit: M04)
	29.04.1991	Reply to a communication from the examining division
	20.06.1991	Despatch of a communication from the examining division (Time limit: M06)
	23.10.1991	Reply to a communication from the examining division
	22.11.1991	Despatch of a communication from the examining division (Time limit: M08)
	27.07.1992	Reply to a communication from the examining division
	29.10.1992	Despatch of a communication from the examining division (Time limit: M06)
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INTERNATIONAL FILING

- Treaties and Foreign Patents - p.30 in **General Information Concerning Patents** print booklet or online at http://www.uspto.gov/patents/resources/general_info_concerning_patents.jsp#heading-32

Treaties and Foreign Patents

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in other countries must apply for a patent in each of the other countries or in regional patent offices. Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country, in accordance with the requirements of that country.

The laws of many countries differ in various respects from the patent law of the United States. In most foreign countries, publication of the invention before the date of the application will bar the right to a patent. Most foreign countries require that the patented invention must be manufactured in that country after a certain period, usually three years. If there is no manufacture within this period, the patent may be void in some countries, although in most countries the patent may be subject to the grant of compulsory licenses to any person who may apply for a license.

There is a treaty relating to patents which is adhered to by 169 countries, including the United States, and is known as the Paris Convention for the Protection of Industrial Property. It provides that each country guarantees to the citizens of the other countries the same rights in patent and trademark matters that it gives to its own citizens. The treaty also provides for the right of priority in the case of patents, trademarks and industrial designs (design patents). This right means that, on the basis of a regular first application filed in one of the member countries, the applicant may, within a certain period of time, apply for protection in all the other member countries. These later applications will then be regarded as if they had been filed on the same day as the first application. Thus, these later applicants will have priority over applications for the same invention that may have been filed during the same period of time by other persons. Moreover, these later applications, being based on the first application, will not be invalidated by any acts accomplished in the interval, such as, for example, publication or exploitation of the invention, the sale of copies of the design, or use of the trademark. The period of time mentioned above, within which the subsequent applications may be filed in the other countries, is 12 months in the case of first applications for patent and six months in the case of industrial designs and trademarks.

Another treaty, known as the Patent Cooperation Treaty, was negotiated at a diplomatic conference in Washington, D.C., in June of 1970. The treaty came into force on January 24, 1978, and is presently (as of March 29, 2005) adhered to by over 126 countries, including the United States. The treaty facilitates the filing of applications for patent on the same invention in member countries by providing, among other things, for centralized filing procedures and a standardized application format.

The timely filing of an international application affords applicants an international filing date in each country which is designated in the international application and provides (1) a search of the invention and (2) a later time period within which the national applications for patent must be filed. A number of patent attorneys specialize in obtaining patents in foreign countries.

Under U.S. law it is necessary, in the case of inventions made in the United States, to obtain a license from the Director of the USPTO before applying for a patent in a foreign country. Such a license is required if the foreign application is to be filed before an application is filed in the United States or before the expiration of six months from the filing of an application in the United States unless a filing receipt with a license grant issued earlier. The filing of an application for a U.S. patent constitutes the request for a license and the granting or denial of such request is indicated in the filing receipt mailed to each applicant. After six months from the U.S. filing, a license is not required unless the invention has been ordered to be kept secret. If the invention has been ordered to be kept secret, the consent to the filing abroad must be obtained from the Director of the USPTO during the period the order of secrecy is in effect.

Foreign Applicants for U.S. Patents

The patent laws of the United States make no discrimination with respect to the citizenship of the inventor. Any inventor, regardless of his/her citizenship, may apply for a patent on the same basis as a U.S. citizen. There are, however, a number of particular points of special interest to applicants located in foreign countries.

The application for patent in the United States must be made by the inventor and the inventor must sign the oath or declaration (with certain exceptions), differing from the law in many countries where the signature of the inventor and an oath of inventorship are not necessary. If the inventor is dead, the application may be made by his/her executor or administrator, or equivalent, and in the case of mental disability it may be made by his/her legal representative

- *Patent It Yourself* (14th ed.) (David Pressman) – Ch. 12 Going Abroad – p.318-331
- International Protection - http://www.uspto.gov/patents/int_protect/index.jsp

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International Protection

Providing information on patent programs and agreements dedicated to improving work-sharing and international cooperation among various worldwide Intellectual Property Offices.

- [Patent Cooperation Treaty](#) - International patent application filing system
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- [New Route](#) - Work-sharing pilot between the USPTO and JPO
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Other Intellectual Property Offices

- Filing a New International Application Under the Patent Cooperation Treaty (PCT)

<http://www.uspto.gov/patents/process/file/efs/guidance/indexing-pct-new-appl.pdf>



Filing a new international application under the Patent Cooperation Treaty (PCT)

July 2010

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- PCT Fees in US Dollars

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