



因特网上国外专利信息资源 及其获取

国家知识产权局专利局

专利文献部

2010-6-9

内容

- 一、因特网国外专利信息资源简介
 - EPO专利信息资源
 - USPTO专利信息资源
 - JPO专利信息资源
- 二、因特网国外专利文献获取示例
 - 欧洲专利局espacenet网站
 - 美国专利商标局官方网站
 - 日本特许厅官方网站

从SIPO网站访问

其他检索

集成电路布图设计检索

国外及港澳台专利检索

- 美国专利商标局
- 日本特许厅
- 欧洲专利局
- 世界知识产权组织
- 英国专利局
- 德国专利商标局
- 瑞士联邦知识产权局
- 香港知识产权署
- 澳门经济局

更多咨询方式>>>

专利申请指南

申请前

审查中

- 相关链接**
- 国务院部门网站
 - 国外主要知识产权网站
 - 国家知识产权战略网
 - 全国专利信息联合发布平台
 - 国际保护知识产权协会中国分会
 - 驻港澳机构
 - 知识产权服务
 - 人民网知识
 - 中国

EPO专利信息资源

申请前 审查中 授权后

→ 申请前查询

美国专利商标局网上专利检索 | 日本特许厅网上专利检索 | 欧洲专利局网上专利检索 | 世界知识产权组织网上专利检索

国家局 (部分)	
阿尔巴尼亚	阿尔及利亚
阿根廷	亚美尼亚
奥地利	阿塞拜疆
白俄罗斯	比利时
玻利维亚	波斯尼亚和黑塞哥维那
保加利亚	加拿大
刚果	哥斯达黎加
古巴	塞浦路斯
丹麦	多米尼加共和国
萨尔瓦多	爱沙尼亚
法国	格鲁吉亚
希腊	危地马拉



Quick Search

快速检索

Search with keywords, or for persons or organisations

Advanced Search

高级检索

Search using any of the available fields

Number Search

号码检索

Search using publication, application, priority or NPL reference number

Classification Search

分类检索

Browse or search the Classification System of the European Patent Office

espacenet - NEWS,

espacenetユーザーの皆様、
espacenet assistant 日本語版 (36本の短編eラーニングモジュールを通じてespacenetの使い方が学べます)

SmartSearch [BETA]:

智能检索

Search

Example: Siemens EP 2007

Explanation: Smart Search will look for Siemens as being the inventor/applicant (first letter in uppercase), for all EP, i.e., European patent applications (2 letters in uppercase for the country code) and 2007 as publication date (4 digits for the year of publication).

Improvements to espacenet

A number of important new features and functions have been added to espacenet in an upgrade in January. These included improved navigation within help files, a default search options setting to the Worldwide database and display of the A0 document, instead of the corresponding PCT document, for Euro-PCT publications.

Major new items are:

full-text search in EP and WO in all three official languages highlighting of searched terms even in the full text a sort function for all lists improved pagination and navigation within lists. espacenet also became more graphic, displaying a first set of embedded images within Classification search. You can analyse the patent claims as filed and visualise the independent and dependent claims. espacenet will display all backward and forward citations, including documents cited in search, examination, opposition, appeal, etc. You will also be able to enter more search terms in any one field, and the search boxes themselves expand to accommodate this. Finally, the SmartSearch field identifiers have been refined.

News Flashes

Scheduled maintenance

Please be advised that espacenet may experience outages on the 4th of March from 20:00 to 23:00 CET

read more...

Newsflash

Interruption of the delivery of Dutch Bibliographic and Image data The Dutch Patent Office is changing its IT systems and data exchange procedures. This will result in a temporary interruption of the delivery of Bibliographic and Image data to the EPO from week 10 onwards. It will take a number of weeks to resume data deliveries and load the data. It is expected that the data will be available again by the end of April. Please note: Legal Status data will also be affected by this delay.

read more...

Latest Updates

- EP2154941 - 20100217
- EP2120182 - 20100217
- ES2333194 - 20100217
- ES2333186T - 20100217
- ES1071358U - 20100217

概述

-  收录了世界范围内超过90多个国家的6900多万件专利文献
- 三个数据库：
 - **worldwide**数据库
 - **EP**数据库
 - **WIPO**数据库 (WO文献)
- EPO网址：
- <http://www.epo.org>
- 英文、德文、法文
- 除了提供数据外，**esp@cenet**还提供以下服务：
 - 观看新出现的技术
 - 找到技术问题的解决方案
 - 预先获得竞争者的发展动向
 - 检索同族专利
 - 获取部分国家的专利法律状态信息，查询专利是否有效及在那些国家有效
 - 查询非专利文献
 - 查询专利引文
 - 更新周期：**EP**每周三更新。
-  欧洲专利登记簿副本（**Register plus**）提供EP专利申请的审查状态和法律状态

esp@cenet检索系统——检索方式——号码检索

Number Search

1. Database

Select patent database:

Worldwide - full collection of published patent applications from 80+ countries

2. Enter Number

Enter either application, publication or priority number with or without country code prefix, or NPL reference number

Number:

WO2008014520

SEARCH

CLEAR

esp@cenet检索系统——检索方式——快速检索

- Quick Search
- Advanced Search
- Number Search
- Last result list
- My patents list 0
- Classification Search
- Help

Quick Help

- » How many terms can I enter per field?
- » Can I search with a combination of words?
- » How do I enter organisation/person names?
- » Is a search using organisation/person names only related to the applicant's name?

Quick Search

1. Database

Select patent database:

EP - complete collection including full text of European published applications

2. Type of search

Select whether you wish to search with simple words in the titles or abstracts (where available) or with the name of an individual or organisation:

Select what to search:

- Words in the title or abstract
- Persons or organisations
- Words in the full text of description and claims

3. Search terms

Enter search terms (not case sensitive):

Search term(s):

e.g. hair

SEARCH

CLEAR

Advanced Search

esp@cenet检索系统——检索方式

1. Database

Select patent database:

Worldwide - full collection of published patent applications from 80+ countries

2. Search terms

Enter keywords in English - ctrl-enter expands the field you are in

Keyword(s) in title: plastic and bicycle

digital and computer

Keyword(s) in title or abstract: hair

Publication number: WO2008014520

WO EP US CN

Application number: DE19971031696

Priority number: WO1995US15925

Publication date: yyyyymmdd

200506

Applicant(s): Institut Pasteur

Inventor(s): Smith

European Classification (ECLA): F03G7/10

International Patent Classification (IPC): H03M1/12

A47C 9/10

SEARCH

CLEAR

● 高级检索

逻辑组配符

●“AND”：逻辑“与”

●“OR”：逻辑“或”

●“NOT”：逻辑“非”

通配符（又称截断符）

●*：任意长度的字符串

●?：0或1个字符

●#：1个字符



Quick Search

Advanced Search

Number Search

Last result list

My patents list **9**

Classification Search

Get assistance ↻

Quick Help

- » Why is the list limited to 500 results?
- » Why is the number of results sometimes approximate?
- » Why could it be that a certain patent document is not displayed in the results list?
- » Why do I sometimes get results having a title which is not in English?
- » Why is there a number in brackets?
- » Why should I tick the "in my patents list" box?
- » Can I export the result list?
- » What is an XP document?
- » Can I sort the result list?

Compact | Print | Export

Refine search | 1 2 3 ... 21 next

page 1

RESULT LIST

310 results found in the Worldwide database for:

ecla = "A47C9/10D"

The result is not what you expected? [Get assistance](#) ↻

Sorting criteria: **Upload Date** ▲ | Priority Date | Inventor | Applicant | Ecla

1	No title available	in my patents list <input type="checkbox"/>
	Inventor:	Applicant:
	EC: A47C9/10D	IPC: A47C9/10; A47C9/00
	Publication BE334463 (A) info:	Priority Date:
2	No title available	in my patents list <input type="checkbox"/>
	Inventor:	Applicant:
	EC: A47C9/10D	IPC: A47C9/10; A47C9/00
	Publication BE342456 (A) info:	Priority Date:
3	No title available	in my patents list <input type="checkbox"/>
	Inventor:	Applicant:
	EC: A47C9/10D	IPC: A47C9/10; A47C9/00
	Publication BE377291 (A) info:	Priority Date:
4	No title available	in my patents list <input type="checkbox"/>
	Inventor:	Applicant:
	EC: A47B3/02; A47C9/10D	IPC: A47B3/02; A47C9/10; A47B3/00; (+1)
	Publication BE458890 (A) info:	Priority Date:
5	No title available	in my patents list <input type="checkbox"/>
	Inventor:	Applicant:
	EC: A47C9/10D	IPC: A47C9/10; A47C9/00
	Publication BE461742 (A) info:	Priority Date:
6	No title available	in my patents list <input type="checkbox"/>
	Inventor:	Applicant:
	EC: A47C9/10D	IPC: A47C9/10; A47C9/00
	Publication BE480501 (A) info:	Priority Date:

Radiator.

Bibliographic data

Description

Claims

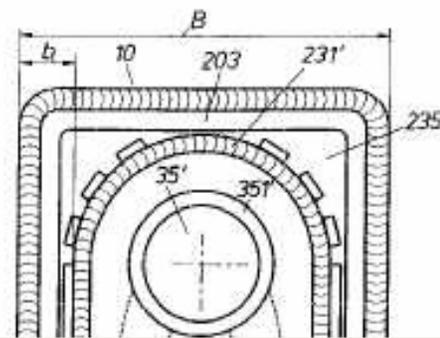
Mosaics

Original document

INPADOC legal status

Publication number: EP0676606 (A1)**Publication date:** 1995-10-11**Inventor(s):** HELLER REINHARD [AT] +**Applicant(s):** HELLER REINHARD [AT] +**Classification:****- international:** F24H3/00; F28D1/03; F24H3/00; F28D1/02; (IPC1-7): F28D1/03**- European:** F24H3/00B2; F28D1/03F4**Application number:** EP19950890080 19950407**Priority number(s):** AT19940000742 19940411[View INPADOC patent family](#)[View list of citing documents](#)[View document in the European Register](#) **Also published as:** EP0676606 (B1)
 EP0676606 (B2)
 DE29506092 (U1)
 ES2116708 (T5)
 DK676606 (T3)[more >>](#)**Cited documents:** EP0114158 (A2)
 CH237748 (B)
 EP0556433 (B1)
 EP0292441 (A1)
 FR1394844 (A)[View all](#)[Report a data error here](#)**Abstract of EP 0676606 (A1)**[Translate this text](#)

The radiator has a number of radiator elements (10), each provided by a pair of profiled sheet steel half shells which are welded together to define a hollow space (3) with at least 3 channel zones (31, 31', 31''), for reception and circulation of the heating oil. All the outer edge zones (201, 202, 203) of each radiator element which can come into direct physical contact with a person during operation of the radiator, are free of the heating oil, the radiator elements having a width (B) which is double that of normal radiator elements.





Quick Search

Advanced Search

Number Search

Last result list

My patents list

9

Classification Search

Get assistance ↻

Quick Help

- » Why are some tabs deactivated for certain documents?
- » Why does a list of documents with the heading "Also published as" sometimes appear, and what are these documents?
- » What does A1, A2, A3 and B stand for after an EP publication number in the "Also published as" list?
- » What is a cited document?
- » What are citing documents?
- » What information will I find if I click on the link "View all"?
- » What information will I find if I click on the link "View document in the European Register"?
- » Why do I sometimes find the abstract of a corresponding document?
- » Why isn't the abstract available for XP documents?

In my patents list | Print

[Return to result list](#) | 1/310 [Next in result list](#)

No title available

Bibliographic data

Description

Claims

Mosaics

Original document

INPADOC legal status

Publication number: BE334463 (A)

Publication date:

Inventor(s):

Applicant(s):

Classification:

- international: **A47C9/10; A47C9/00**

- European: **A47C9/10D**

Application number: BED334463 00000000

Priority number(s):

[View INPADOC patent family](#)

[View list of citing documents](#)

[Report a data error here](#)

Abstract not available for **BE 334463 (A)**

Data supplied from the **espacenet** database — Worldwide



Quick Search

Advanced Search

Number Search

Last result list

My patents list

9

Classification Search

Get assistance

Quick Help

- » How can I maximise the page view?
- » How can I print?
- » How can I save a document?

In my patents list | Print

[Return to result list](#) | 1/310 [Next in result list](#)

No title available

[Bibliographic data](#)

[Description](#)

[Claims](#)

[Mosaics](#)

[Original document](#)

[INPADOC legal status](#)

Maximise | Save Full Document | 4/4 - Drawings

937

J. Sevelader

ORIGINAL

334403

Fig. 1

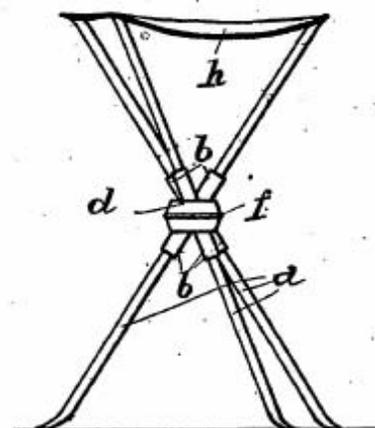


Fig. 2

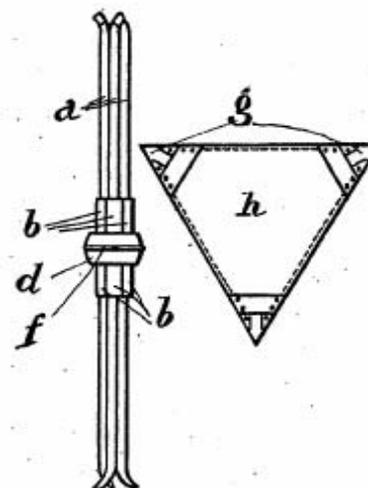
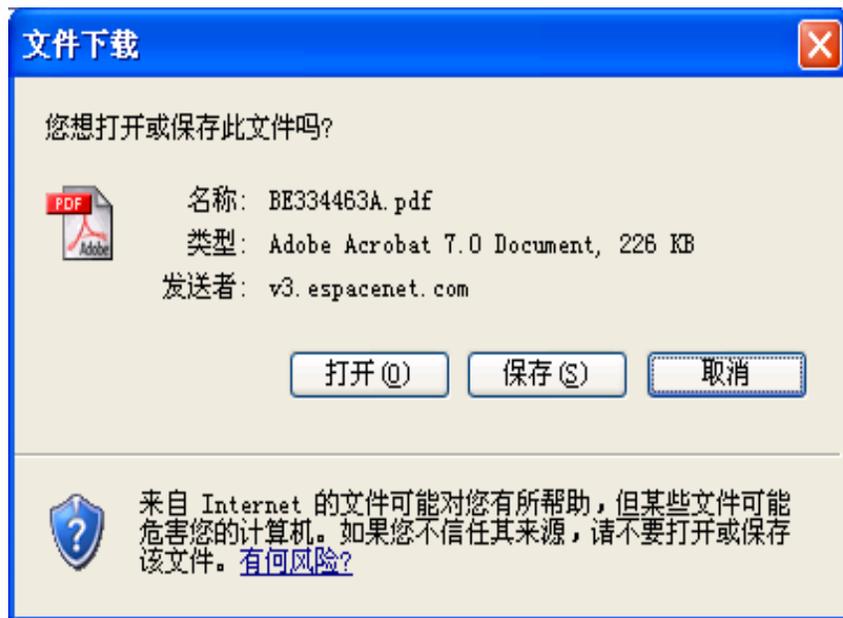
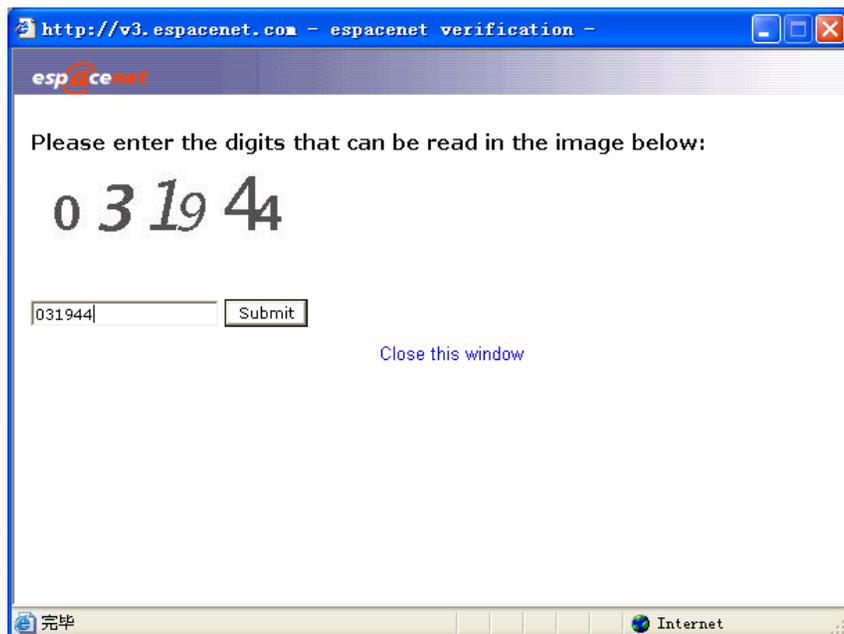


Fig. 3

Fig. 4

保存为PDF格式文件



Result Page

Notice: This translation is produced by an automated process; it is intended only to make the technical content of the original document sufficiently clear in the target language. This service is not a replacement for professional translation services. The esp@cenet® Terms and Conditions of use are also applicable to the use of the translation tool and the results derived therefrom.

<Desc/Clms Page number 1>

FOLDING SEAT A MOUNTING METALLIZED @ the invention relates to a folding seat with mounting métalli- that with removable top.

In the annexed drawing one gives as example, the shape of execution of an apparatus builds following the invention.

Solidifies 1 watch the ready seat unfolded with the user

Solidifies 2 represents the folded seat with top of seat removed and seen by lower part.

Solidifies 3 represents with a large scale the disc in which are articulated the pieds*

Solidifies 4 is a cut partial of the disc of articulated tion, showing the mounting of the feet.

The three feet constituted by stems or tubes

<Desc/Clms Page number 2>

are reinforced in their medium by sleeves B which quement pass obli- in openings C of the disc of mounting D, feet A are retained around in the disc D by pins E of which they oscillate respectively. These three pins .a. are emprison- born by an open ring forming spring and placed in a spoke nure spared on the circumference of the part D Each foot is recalled in its inclined position compared to the disc if by a spring C, The upper part of feet A is flattened in a suitable way to begin in the brackets G. attached with each angle of the top of seat h. Their low end is sensitive lies bent to increase the sitting one:

The top from the seat, \$, is removable and the mounting of the seat can be folded as indicated on Solidifies 2 to be placed in a stay.

从SIPO网站访问

其他检索

集成电路布图设计检索

国外及港澳台专利检索

更多咨询方式>>>

专利申请指南

申请前

审查中

- 相关链接**
- 国务院部门网站
 - 国外主要知识产权网站
 - 国家知识产权战略网
 - 全国专利信息联合发布平台
 - 国际保护知识产权协会中国分会
 - 驻港澳机构
 - 知识产权服务
 - 人民网知识
 - 中国

USPTO专利信息资源

- 美国专利商标局
- 日本特许厅
- 欧洲专利局
- 世界知识产权组织
- 英国专利局
- 德国专利商标局
- 瑞士联邦知识产权局
- 香港知识产权署
- 澳门经济局

申请前 审查中 授权后

→ **申请前查询**

美国专利商标局网上专利检索 | 日本特许厅网上专利检索 | 欧洲专利局网上专利检索 | 世界知识产权组织网上专利检索

国家局 (部分)	
阿尔巴尼亚	阿尔及利亚
阿根廷	亚美尼亚
奥地利	阿塞拜疆
白俄罗斯	比利时
玻利维亚	波斯尼亚和黑塞哥维那
保加利亚	加拿大
刚果	哥斯达黎加
古巴	塞浦路斯
丹麦	多米尼加共和国
萨尔瓦多	爱沙尼亚
法国	格鲁吉亚
希腊	危地马拉



UNITED STATES PATENT AND TRADEMARK OFFICE

An Agency Of The United States Department Of Commerce

Patent Full-Text and Full-Page Image Databases

Recently, the databases have been frequently overloaded by some users or organizations heavily mining bulk data, in violation of our stated policy on bulk access restrictions. Please bear with us as we take steps to increase availability.

[Important Notices and Policies -- Please Read!](#)

[PATFT: Issued Patents](#)

Full-text since 1976; full-page images since 1790.

[Quick Search](#)

[Advanced Search](#)

[Patent Number Search](#)

[View Patent Full-Page Images](#)

[Status and Event History](#)

[Database Contents](#)

[Help Files](#)

[Report Data Errors](#)

[Report Problems](#)

[How to Access and View Full-Page Images](#)

[AppFT: Patent Applications](#)

Published since March, 2001.

[Quick Search](#)

[Advanced Search](#)

[Publication Number Search](#)

[View Publication Full-Page Images](#)

[Status and Event History](#)

[Help Files](#)

[Report Data Errors](#)

[Report Problems](#)

[Related USPTO Resources](#)

[Searching by Patent Classification](#)

[Patent Application Information Retrieval \(PAIR\)](#)

[Patent Assignment Database](#)

[Patent Attorneys and Agents](#)

[Published Sequence Listings](#)

概述

（一）专利检索数据库(PATFT) 中的专利信息资源及其获取

- 范围：收录了1790年起至最近一周的美国授权专利文献，如：发明专利、设计专利、再版专利、植物专利和依法注册的发明
- 形式：1976年起的专利全文文本（Full-text）显示，1790年起的专利全文图像（full-page images）显示

概述

(二) 专利申请公布数据库 (AppFT)

- 收录了2001年3月15日起的至最近一周公布的美国专利申请公布文献
- 数据内容包括基本著录项目数据、摘要和专利全文文本 (full-text) 数据, 以及图像数据等

快速检索 (Quick Search)

Query [\[Help\]](#)

Term 1: in Field 1: All Fields

AND

Term 2: in Field 2: All Fields

Select years [\[Help\]](#)

1976 to present [full-text]

Search

重置

- 布尔逻辑运算符选项 (AND, OR和ANDNOT)
- 年代选择项 (Select Years) : 1976年至今的可检索的全文文本 (默认显示) 和1790年至今的全文图像
- 1790年至1975年间的美国授权文献, 仅能通过专利号, 授权日期和当前美国分类检索。

专利号检索(Patent Number Search)

Enter the patent numbers you are searching for in the box below.

Query [\[Help\]](#)

Search

Reset

All patent numbers must be seven characters in length, excluding commas, which are optional. Examples:

Utility -- 5,146,634 6923014 0000001

Design -- D339,456 D321987 D000152

Plant -- PP08,901 PP07514 PP00003

Reissue -- RE35,312 RE12345 RE00007

Defensive Publication -- T109,201 T855019 T100001

Statutory Invention Registration -- H001,523 H001234 H000001

Re-examination -- RX29,194 RE29183 RE00125

Additional Improvement -- AI00,002 AI000318 AI00007

Query [\[Help\]](#)

pcl/A47C9/10

Select Years [\[Help\]](#)

1976 to present [full-text]

检索表达式：检索字段代码/检索项字符串

ttl/(tennis and (racquet or racket))
isd/1/8/2002 and motorcycle

Search

IN/Dobbs; CCL/270/31;
AN/MCNC AND TTL/solder;
AN/"PLAYTEX PRODUCTS INC" and
ISD/20010101->20091231Patents from 1790 through 1975 are searched.
When searching for specific numbers in the Patent

- 1.用截断符“\$”右截词。
- 2.用引号“”检索短语。
- 3.用算符AND、OR、ANDNOT进行逻辑组配。
- 4.用（）改变其优先检索顺序。

Field Code	Field Name	Field Code	Field Name
PN	Patent Number	IN	Inventor Name
ISD	Issue Date	IC	Inventor City
TTL	Title	IS	Inventor State
ABST	Abstract	ICN	Inventor Country
ACLM	Claim(s)	LREP	Attorney or Agent
SPEC	Description/Specification	AN	Assignee Name
CCL	Current US Classification	AC	Assignee City
ICL	International Classification	AS	Assignee State
APN	Application Serial Number	ACN	Assignee Country
APD	Application Date	EXP	Primary Examiner
PARN	Parent Case Information	EXA	Assistant Examiner
RLAP	Related US App. Data	REF	Referenced By
REIS	Reissue Data	FREF	Foreign References
PRIR	Foreign Priority	OREF	Other References
PCT	PCT Information	GOVT	Government Interest
APT	Application Type		

USPTO PATENT FULL-TEXT AND IMAGE DATABASE

[Home](#)[Quick](#)[Advanced](#)[Pat Num](#)[Help](#)[Next List](#)[Bottom](#)[View Cart](#)

Searching US Patent Collection...

Results of Search in US Patent Collection db for:

ICL/A47C9/10: 551 patents.

Hits 1 through 50 out of 551

[Next 50 Hits](#)[Jump To](#)

符号“T”表明该文献有专利全文文本（full-text）

[Refine Search](#)

PAT. NO.	Title
----------	-------

- | | |
|----|--|
| 1 | 7,717,501 T Portable outdoors chair system |
| 2 | 7,341,314 T Sports safety device |
| 3 | 6,926,355 T Collapsible support and methods of using the same |
| 4 | 6,918,145 T Postcoital positioning pillow |
| 5 | 6,895,614 T Hunting mat |
| 6 | 6,877,817 T Stool with leg supports |
| 7 | 6,871,911 T Continuously adjustable lawn furniture having tubular construction |
| 8 | 6,871,905 T Portable collapsible seat |
| 9 | 6,869,146 T Fishing pole harness |
| 10 | 6,840,574 T Foldable chair assembly |
| 11 | 6,824,209 T Collapsible portable seat construction |
| 12 | 6,823,545 T Back support system |
| 13 | 6,820,928 T Low-profile seat with relocatable backrest |

[Home](#)[Quick](#)[Advanced](#)[Pat Num](#)[Help](#)[Hit List](#)[Previous](#)[Next](#)[Bottom](#)[View Cart](#)[Add to Cart](#)[Images](#)

(2 of 3)

United States Patent
Chomik , et al.

7, 073, 311
July 11, 2006

Odor control cassette

Abstract

A film is provided for use in a cassette. Preferably, the cassette is used in a waste disposal system. The film is a high density polyethylene film resin having both a low melt index and a high density, thereby providing improved odor control capabilities and enhanced tear strength and assembly strength.

Inventors: **Chomik; Richard S.** (Middlesex, NJ), **Yoho; Mark** (Chagrin Falls, OH), **Brown; Jeffrey** (Charlotte, NC)
 Assignee: **Playtex Products, Inc.** (Westport, CT)
 Appl. No.: **10/947, 843**
 Filed: **September 23, 2004**

Related U.S. Patent Documents

References Cited [\[Referenced By\]](#)

U. S. Patent Documents

6405144	June 2002	Toprac et al.
6449749	September 2002	Stine
6493063	December 2002	Seltmann et al.
6915177	July 2005	Phan et al.

Foreign Patent Documents

WO 03/017322	Feb., 2003	WO
--------------	------------	----

Other References

Ackmann et al., "Use of Exposure compensation to improve device performance for speed and binning based on electrical parametric feedback into fabrication design," SPIE, 3051:384-90, 1997. cited by other.



专利全文图像显示

Full Text
Help

Go to Page:

Go

- Front Page
- Drawings
- Specifications
- Claims

United States Patent [19]
Torrey

[11] Patent Number: 5,044,690
[45] Date of Patent: Sep. 3, 1991

- [54] FOLDING STOOL
- [76] Inventor: Ralph H. Torrey, 3500 Dry Creek Rd., Marietta, Ga. 30062
- [21] Appl. No.: 493,404
- [22] Filed: Mar. 14, 1990
- [51] Int. Cl.³ A47C 4/00; A47D 1/02
- [52] U.S. Cl. 297/439; 297/441; 108/119; 108/124
- [58] Field of Search 297/16, 45, 439, 441; 108/119, 124, 115

[56] References Cited

U.S. PATENT DOCUMENTS

181,225	8/1876	Travis	248/434
476,805	7/1892	Mason	108/157
615,135	1/1898	Bowman	108/128
1,134,057	3/1915	Neff	108/128
1,157,795	2/1915	Mix	108/157
1,215,689	5/1917	Neff	108/113
1,390,836	9/1921	Stool	108/157
4,482,186	11/1984	Gomes	297/441
4,544,203	10/1985	Younger et al.	297/439

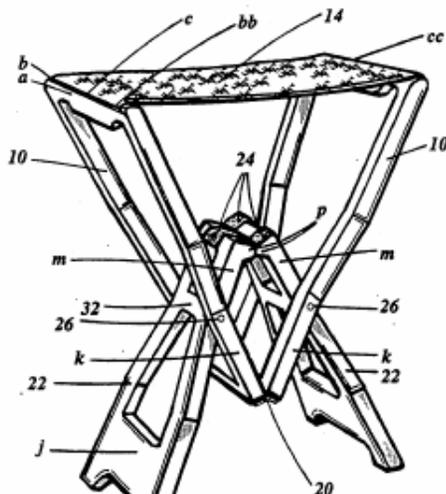
Primary Examiner—Kenneth J. Dornier
Assistant Examiner—Milton Nelson, Jr.

[57] ABSTRACT
A folding stool comprising a pair of hinged seat sup-

ports (10) connected to a pair of hinged leg supports (22) by way of a pair of pivots (26) in such a manner that the leg supports fold up into and fit within the seat supports thus making a compact package convenient to carry and store. Hinged leg supports and hinged seat supports cross each other at the point of the pivots in substantially X form when stool is open and in use. The leg supports are connected to each other by means of a flexible double acting hing (24) permitting rotation of the leg supports over the 180° horizontal and, moving in concert about the pivots, leg supports and seat supports are brought into a position suitable for supporting an adult user at a comfortable, normal chair height. The dimension representing seat height when stool is in use is substantially greater than the longest dimension of the folded package.

A readily detachable and foldable seat (14) stretches across the top of and engages the seat supports preventing further opening of the stool while also holding support members in controlled and firm adjustment when stool is in use and under stress. With stool folded, seat fits snugly between folded support members presenting a compact package convenient to carry and store.

9 Claims, 4 Drawing Sheets



从SIPO网站访问

其他检索

集成电路布图设计检索

国外及港澳台专利检索

更多咨询方式>>>

专利申请指南

申请前

审查中

- 相关链接**
- 国务院部门网站
 - 国外主要知识产权网站
 - 国家知识产权战略网
 - 全国专利信息联合发布平台
 - 国际保护知识产权协会中国分会
 - 驻港澳机构
 - 知识产权服务
 - 人民网知识
 - 中国

JPO专利信息资源

- 美国专利商标局
- 日本特许厅
- 欧洲专利局
- 世界知识产权组织
- 英国专利局
- 德国专利商标局
- 瑞士联邦知识产权局
- 香港知识产权署
- 澳门经济局

申请前 审查中 授权后

→ 申请前查询

美国专利商标局网上专利检索 | 日本特许厅网上专利检索 | 欧洲专利局网上专利检索 | 世界知识产权组织网上专利检索

国家局 (部分)	
阿尔巴尼亚	阿尔及利亚
阿根廷	亚美尼亚
奥地利	阿塞拜疆
白俄罗斯	比利时
玻利维亚	波斯尼亚和黑塞哥维那
保加利亚	加拿大
刚果	哥斯达黎加
古巴	塞浦路斯
丹麦	多米尼加共和国
萨尔瓦多	爱沙尼亚
法国	格鲁吉亚
希腊	危地马拉

To become the world's
most advanced IP-based nation

Patents >>>

Utility models >>>

Designs >>>

Trademarks >>>



Main contents

- ▶ Introduction to the JPO
- ▶ Activities JPO
- ▶ An international trend
- ▶ Public Information
- ▶ Overview of Rights
- ▶ Right Obtainment Procedures
- ▶ Press Releases
- ▶ Public comment
- ▶ Reference Room
- ▶ Site Map
- ▶ Industrial Property Digital Library (IPDL)
- ▶ FAQs relating to industrial property rights

Topics

- [Frequently Asked Questions\(FAQs\)](#)
- [Patent Prosecution Highway \(PPH\)](#)
- [JPO's Vision](#)
- [Revision of Examination Guidelines for "Amendment of Description, Claims and Drawings \(New Matter\)"](#)
- [Presentation of "Intellectual Property Achievement Awards"](#)
- [Information for Holders of International Registrations seeking Extension of Protection to Japan under the Madrid](#)

Update information

▶ more

- 1. June. 2010 [Revision of Examination Guidelines for "Amendment of Description, Claims and Drawings \(New Matter\)"](#)
- 1. June. 2010 [Examination Guidelines for Patent and Utility Model in Japan](#)



概述

- 日本特许厅将1885年以来公布的所有日本专利、实用新型和外观设计的电子文献收录在网站上的工业产权数字图书馆（Industrial Property Digital Library，简称IPDL）中
- JPO网址：<http://www.jpo.go.jp/>
- IPDL设有英文和日文两种文字的版面

英文版面IPDL

http://www.ipdl.inpit.go.jp/homepg_e.ipdl

IPDL Industrial Property
Digital Library

National Center for
Industrial Property
Information and Training
INPIT

INPIT Home Page JPO Home Page **To Japanese Page**

专利与实用新型
公报数据库

专利与实用
新型文献号
对照数据库

The Industrial Property Digital Library (IPDL) offers the public access to IP Gazettes of the JPO free of charge through the Internet.

Access Total :
2,420,866

Patent&Utility Model

[Patent & Utility Model Gazette DB](#)
[Patent & Utility Model Concordance](#)
[FI/F-term Search](#)
[PAJ](#)
[Patent Map Guidance](#)

Trademark

[Japanese Trademark Database](#)
[Japanese Figure Trademarks](#)
[Japanese Well-Known Trademark](#)
[List of Goods and Services](#)

Design

[Design Gazette DB](#)

Database Contents

[Patent & Utility Model Gazette DB](#)
[Patent & Utility Model Concordance](#)
[FI/F-term Search](#)
[PAJ](#)
[Design Gazette DB](#)
[Japanese Trademark Database](#)
[Japanese Figure Trademarks](#)

News

[News](#)

Link

[IPDL Links](#)

Questionnaire

[Questionnaire](#)

[Notice](#)

专利分类地图
导航

英文文摘数据库

日本专利英文文摘（PAJ）

- Patent Abstracts of Japan, 简称PAJ, 不仅收录了1976年以来公布的日本发明专利申请公开文献（每月更新一次），还收录了1990年以来申请的专利的法律状态信息（legal status）（每两周更新一次）
- 检索方式：“Text Search”（文本检索）和“Number Search”（号码检索）

Searching PAJ

[MENU](#)[NEWS](#)[HELP](#)

Search Results : 67

For 'Number Search', please click on the right button.

Applicant, Title of invention, Abstract --- e.g. **computer semiconductor**

Please input a **SPACE** between each keyword when you use more than one keyword.
One letter word or **Stopwords** are not searchable.

 AND

AND

 AND

AND

 AND

AND

Date of publication of application --- e.g. **19980401 - 19980405**

 -

AND

IPC --- e.g. **D01B7/04 A01C11/02**

Please input a **SPACE** between each IPC symbol, when you use more than one IPC symbol.



- 文本检索页面设有3组检索式输入窗口
 - 第1组包括申请人、发明名称和文摘（Applicant, Title of invention, Abstract）
 - 第2组是申请公布日期（Data of Publication of Application）
 - 第3组是国际专利分类号（IPC），可使用缺省的截断符
- 注意：使用文本检索（Text Search）方式进行检索时，如果检索结果超过1000条记录系统将不能显示其“**Index Indication**”

- 检索结果显示方式：
 - ——PAJ显示
 - ——翻译公报显示 (Translated gazette document)
 - ——日文公报图像显示 (Japanese gazette image)

No.	Publication No.	Title
1.	2009 - 056158	SEAT APPARATUS
2.	2007 - 319210	FIXING STRUCTURE OF LEG PART AND CHAIR USING THE SAME
3.	2007 - 111340	CHAIR WITH BACK LOAD RECEPTACLE
4.	2007 - 075267	THROWING CHAIR FOR THE HANDICAPPED PERSON IN THROWING EVENTS
5.	2007 - 021155	SEAT BASE FOR RUBBER RAFT
6.	2007 - 014259	CARRIAGE FOR AGRICULTURAL OPERATION AND CHAIR FOR AGRICULTURAL OPERATION
7.	2006 - 175033	BAG BODY WITH FOLDABLE CHAIR
8.	2006 - 067843	CUSHION FOR FISHING
9.	2005 - 225264	SEAT WITH BACKREST FOR BOAT
10.	2005 - 118214	FOLD-UP CHAIR
11.	2005 - 118182	ROOFED SEAT
12.	2005 - 110785	CHAIR FOR BATHROOM
13.	2005 - 110784	CHAIR FOR BATHROOM
14.	2004 - 097348	PORTABLE TOILET WITH ARMREST
15.	2003 - 322905	TRIPOD USED FOR CAMERA WITH FOLDABLE CHAIR AND OTHER PURPOSE
16.	2003 - 219777	SITTING CUSHION FOR BASS FISHING
17.	2003 - 129433	FENCE WITH RETRACTABLE BENCH
18.	2003 - 102588	CHAIR
19.	2003 - 023943	FISHING CHAIR
20.	2002 - 360379	SEAT PART DEVICE FOR FISHING AND FOOTREST DEVICE USED FOR THE SAME
21.	2002 - 339542	RESTING POLE AND RESTING AREA
22.	2002 - 335842	HIGH POSITION SEAT FOR FLOATER
23.	2002 - 233429	FOLDABLE CHAIR
24.	2002 - 209669	PORTABLE SUNSHADE
25.	2002 - 209668	SUNSHADE FOR CHAIR
26.	2002 - 209663	COLLAPSIBLE CHAIR
27.	2002 - 186537	FOLDING STOOL TO BE USED ON SLOPE

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 09-075172

(43)Date of publication of application : 25.03.1997

(51)Int.Cl.

A47C 9/10

(21)Application number : 07-236240

(71)Applicant : TAKAGISHI TADAO

(22)Date of filing : 14.09.1995

(72)Inventor : TAKAGISHI TADAO

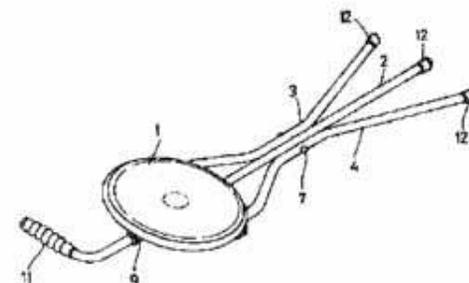
(54) FOLDABLE CHAIR

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a foldable chair which is easy to carry and can be used as a walking stick

SOLUTION: The foldable chair comprises a plate-like seat part 1 and three legs 2-4 which are fitted to the back of the seat part 1, and can be freely deformed between the operating state and the folded state.

When the chair is folded and erected, the upper end of the leg 2 positioned in the center is provided with a handle projected upward from the seat part 1, and the lower end of the leg 2 positioned in the center is projected a little over the lower ends of the other two legs 3, 4.



[CLAIMS](#) [DETAILED DESCRIPTION](#) [TECHNICAL FIELD](#) [EFFECT OF THE INVENTION](#)
[TECHNICAL PROBLEM](#) [MEANS](#) [DESCRIPTION OF DRAWINGS](#) [DRAWINGS](#)

[Translation done.]

* NOTICES *

JPO and INPIT are not responsible for any damages caused by the use of this translation.

- 1.This document has been translated by computer. So the translation may not reflect the original precisely.
- 2.*** shows the word which can not be translated.
- 3.In the drawings, any words are not translated.

DETAILED DESCRIPTION

[Detailed Description of the Invention]

[0001]

[Field of the Invention]This invention relates to a fold-up formula chair convenient to carry.

[0002]

[Problem(s) to be Solved by the Invention]Although various kinds of fold-up formula chairs were known from the former, there was a problem that weight was heavy and carrying was inconvenient.

[0003]This invention solves such SUBJECT, and it is easy to carrying and aims at providing an usable fold-up formula chair also instead of a cane.

[0004]



[Translation done.]



(19) 日本国特許庁 (J P)

(12) 公開特許公報 (A)

(11) 特許出願公開番号

特開平9-75172

(43) 公開日 平成9年(1997)3月25日

(51) Int. Cl. ⁶	識別記号	庁内整理番号	P I	技術表示箇所
A 4 7 C 9/10			A 4 7 C 9/10	Z

審査請求 有 請求項の数 1 O L (全 4 頁)

(21) 出願番号 特願平7-236240

(22) 出願日 平成7年(1995)9月14日

(71) 出願人 593096402

高岸 忠男

大阪府堺市中百舌鳥町6丁917番地の2

(72) 発明者 高岸 忠男

大阪府堺市中百舌鳥町6丁917番地

(74) 代理人 弁理士 森本 義弘

JP, 09-075172, A

STANDARD ZOOM-UP ROTATION 90° Right REVERSAL

日文版面IPDL



特許電子図書館

Industrial Property Digital Library



独立行政法人 工業所有権情報・研修館
National Center for Industrial Property Information and Training

[To English Page](#)

[▶ 工業所有権情報・研修館ホームページへ](#)
[▶ 特許庁ホームページへ](#)

お問い合わせ先

IPDLヘルプデスク
受付時間: 9:00-21:00
TEL: 03-5690-3500
 ☒: helpdesk@ipdl.inpit.go.jp

ご利用について

- ▶ 各サービスのご利用方法
- ▶ FAQ(よくある質問と回答)
- ▶ マニュアル等ダウンロード
- ▶ ご利用上の注意
- ▶ セキュリティソフトの設定

アンケートにご協力下さい

▲ **ご注意**

・IPDLではブラウザのJavaScriptとCookieの機能を用いて検索を行っています。

IPDLをご利用の際はこの設定を有効にするようお願いいたします。

・プライバシーポリシーについて

トピックス [更新履歴](#)

2010/01/18 ・特許電子図書館(IPDL)初心者向け講習会開催のお知らせを更新しました。

2010/01/12 ・「平成21年度 企業の知的財産・法務担当者のための検索エキスパート研修【上級】(第4回)」の受講者を募集します。

2009/12/28 ・特許審査官端末講習会開催のお知らせ

2009/12/16 ・札幌閲覧室移転のお知らせ

2009/12/01 ・「欧州和文抄録のデータが2007年公開分までのデータを蓄積し、公開テキスト」

メンテナンスのお知らせ [予定一覧](#) [リリースノート](#)

検索メニュー

 初心者向け検索	 商標検索
 特許・実用新案検索	 意匠検索
 経過情報検索	 審判検索

出願手続きについて

- ▶ [産業財産権相談サイト 出願書類の様式、料金、その他一般的なご相談にお応えします](#)
- ▶ [パソコン出願](#)

公報・資料のご提供

- ▶ [公報・資料の閲覧](#)

開放特許情報のご提供

- ▶ [特許流通データベース](#)
- ▶ [リサーチツール特許DB](#)
- ▶ [特許情報アドバイザー](#)

人材育成

- ▶ [知財関連人材の育成](#)

公報発行予定表

文献蓄積情報

関連HPリンク

Copyright (C) 1999-2009 IPDL and INPIT

二、因特网国外专利文献获取示例



[19] 中华人民共和国国家知识产权局

[51] Int. Cl.⁷
A47C 9/10

98810406.7

说明书附图

第1/4页



[12] 发明专利说明书

[21] ZL专利号 98810406.7

[43] 授权公告日 2003年6月4日

[11] 授权公告号 CN 1110277C

[22] 申请日 1998.9.25 [21] 申请号 98810406.7

[30] 优先权

[32] 1997.10.22 [33] US [31] 08/955,943

[86] 国际申请 PCT/US98/20029 1998.9.25

[87] 国际公布 WO99/20156 英 1999.4.29

[85] 进入国家阶段日期 2000.4.20

[71] 专利权人 马尔特维公司

地址 美国俄勒冈

共同专利权人 马茨·古斯塔夫松

[72] 发明人 马茨·古斯塔夫松

[56] 参考文献

CN86211088U 1987.09.23 A47C9/10

US4527760 1985.07.09 B65D35/56

审查员 毛燕

[74] 专利代理机构 中国国际贸易促进委员会专利
商标事务所

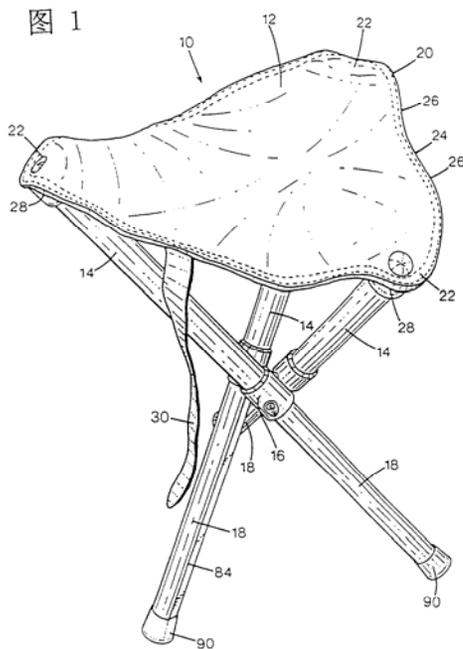
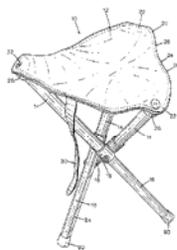
代理人 易咏梅

权利要求书3页 说明书6页 附图4页

[54] 发明名称 折叠凳

[57] 摘要

折叠凳(10)具有一个三角形凳座(12)并且其上三个上凳腿(14)被连接在凳座的角部(22)上。一个凳腿托架(34)被固定在上各凳腿的底部上并且具有一个形状不对称的横向孔(52)。一个Y形的中心连接组件(68)将凳腿托架保持在一起。接头具有形状不规则的延长部(70),当凳腿托架被转入第一状态时,所述延长部可以被插入凳腿托架的形状不对称的横向孔中。可以使凳腿托架转入第二状态,从而上凳腿可以被插入凳腿托架中并压在一位于凳腿托架内的圆形支座或凸缘(46)上。将下凳腿(18)插入凳腿托架内。可以通过收折皮托架并通过将凳腿收拢到一基本平行的状态而将凳子折叠起来。



I S S N 1 0 0 8 - 4 2 7 4

- 查IPC分类表
 - 野营、旅行或运动用凳——A47C9/10
- 请用此分类号在以上介绍的数据库中检索



谢谢!

010-62086794

yaowen@sipo.gov.cn