



An introduction to

**PatBase** *Express*

The simple, searchable patent family  
database from Minesoft and RWS Group

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**PatBase**

PatBase has been developed in partnership by

**minesoft** & **RWS GROUP**

# Overview

## What?

- Launched in February 2006 by Minesoft Ltd and RWS Group in partnership
- Based on PatBase – the professional patent database released in 2003
- A simple and intuitive way of searching patents for end-users
- Access the same comprehensive data as PatBase, with a streamlined interface

## Who?

- Designed to make searching patent information accessible company-wide to users with all levels of experience: engineers, R & D, patent attorneys, information scientists, licensing

## Why?

- Used for legal IP searches, general technological or competitor searches, monitoring and visualization
- An ideal tool to promote awareness and use of patent information throughout the enterprise
- Cost effective, fixed annual subscription – no per-use or ongoing charges

# Why use PatBase Express?

- Search patents from over **95 issuing authorities** worldwide in a single database: US, WO, EP, GB, CA, FR, CN, JP and many more
- Patents and text grouped into extended **families** – saves time by avoiding duplication
- Search across a comprehensive coverage that includes:
  - **40m patent families**
  - **16.2m Latin Full-Text records**
  - **8.7m non-Latin Full-Text records**
- PatBase Express allows the most up-to-date scientific research and competitor information contained in patent documents to be accessed throughout an organization
- A corporate-wide solution. Flexible access options designed for multi-user sites: password or IP-verified access
- Intuitive interface – minimal training required

# A PatBase Express record

Automatic highlighting of keywords

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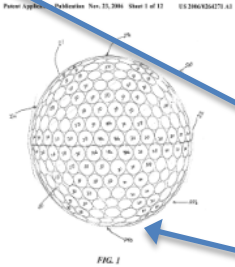
**US2006264271A** PatBase number: 33814004 [Similar patents](#)

[Claims & Descriptions](#) [Citations](#) [Status](#)  In my list

**Title:** GOLF BALL DIMPLE PATTERN

**Abstract:**

Source: US2006264271A. A golf ball ( 20 ) having a non-planar parting line ( 25 ), a first false non-planar parting line ( 26 a ) and a second false non-planar parting line ( 26 b ). A first group 32 of parting dimples defines the non-planar parting line ( 25 ). A second group ( 33 ) of parting dimples defines the first false non-planar parting line ( 26 a ). A third group ( 34 ) of parting dimples defines the second false non-planar parting line ( 26 b ). A plurality of hexispheres ( 70 ) are defined by the non-planar parting line ( 25 ) the first false non-planar parting line ( 26 a ) and the second false non-planar parting line ( 26 b ).



Access the Full Text

**Owner(s) / Assignee(s):** CALLAWAY GOLF CO ; VEILLEUX THOMAS A ; SIMONDS VINCENT J ; SHANNON KEVIN J CALLAWAY GOLF COMPANY

**Inventor(s):** SHANNON KEVIN J ; SIMONDS VINCENT J ; VEILLEUX THOMAS A

Link to mosaic view of all drawings

Overview of patent family

**Published in: (family)**

Country	Publication number	Publication date	Application number	Application date	Description
U.S.A.	<a href="#">US2006264271 AA</a>	Nov 23, 2006	US20050908699	May 23, 2005	First published patent appl...
U.S.A.	<a href="#">US2007129176 AA</a>	Jun 7, 2007	US20070670034	Feb 1, 2007	First published patent appl...
U.S.A.	<a href="#">US7179178 BB</a>	Feb 20, 2007	US20050908699	May 23, 2005	Granted patent, second publ...
U.S.A.	<a href="#">US7384350 BB</a>	Jun 10, 2008	US20070670034	Feb 1, 2007	Granted patent, second publ...
WIPO (P.C.T)	<a href="#">WO06127658 A2</a>	Nov 30, 2006	WO2006US19835	May 23, 2006	Publication of internationa...
WIPO (P.C.T)	<a href="#">WO06127658 A3</a>	Dec 6, 2007	WO2006US19835	May 23, 2006	Search report

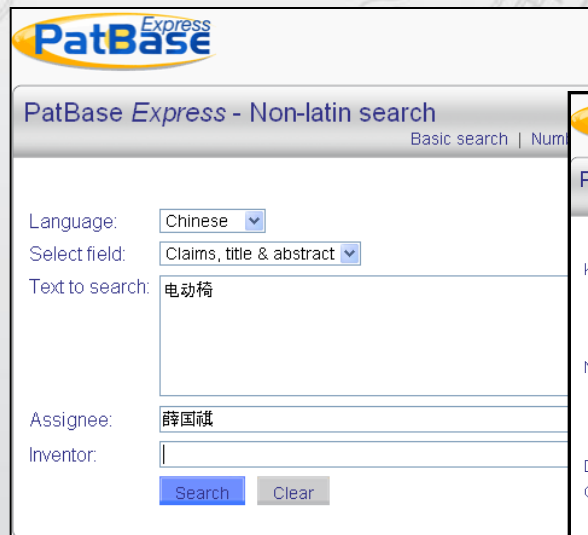
Straightforward document description

Links to original document in PDF format

**Class:** [US20050908699 20050523](#) [US20070670034 20070201](#)  
[A63B37/12 A63B37/14](#) (Advanced/Invention);  
[A63B37/12 A63B37/14](#) (Core/Invention)

# Searching: Making the Data Accessible

- Flexibility: choice of Search Forms depending on experience and preferences
- Basic, Number, Boolean and Advanced search forms
- Search by Keywords, Classification systems (including International, European, US and Japanese classes), Assignees and more
- Native Language searching – search original Non-Latin text in Japanese, Chinese, Korean, Russian & Thai



PatBase Express - Non-latin search

Basic search | Number search

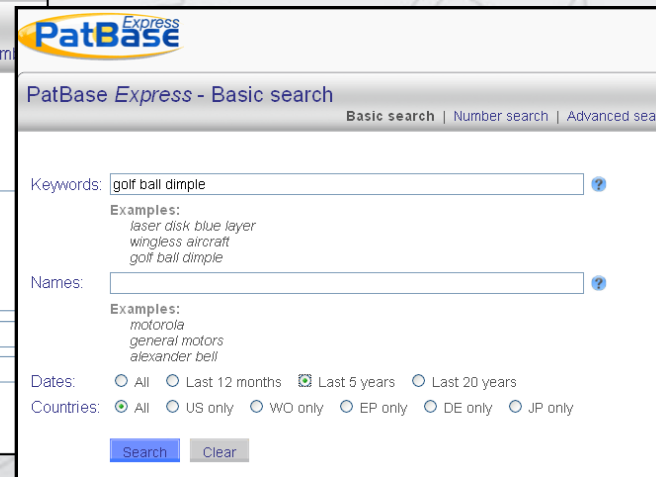
Language:

Select field:

Text to search:

Assignee:

Inventor:



PatBase Express - Basic search

Basic search | Number search | Advanced search

Keywords:

Examples:  
laser disk blue layer  
wingless aircraft  
golf ball dimple

Names:

Examples:  
motorola  
general motors  
alexander bell

Dates:  All  Last 12 months  Last 5 years  Last 20 years

Countries:  All  US only  WO only  EP only  DE only  JP only

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- One-click access to **forward and backward citations**: identify related prior art quickly
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ISE [Browse classification](#)

**International Patent Classification A47L9/10**

A - SECTION A HUMAN NECESSITIES

A47 - FURNITURE

A47L - DOMESTIC WASHING OR CLEANING

A47L9 - Details or accessories of suction cleaners, e.g. action

A47L9/02	. Nozzles
A47L9/04	. . with driven brushes or agitators
A47L9/06	. . with fixed, e.g. adjustably fixed
A47L9/08	. . with means adapted for blowing
A47L9/10	. <b>Filters</b>
A47L9/12	. . Dry filters
A47L9/14	. . Bags or the like

Backward Citations	Family	Forward Citations
US6607572	WO06125944A1	WO09050430A1
US3724176		USD587870S1
US3425192	US2008289140AA	US7749292BB
EP1268076		US7731770BB
EP1157651	TW200714242A	US7604675BB
GB2372470		US7744668BB
GB2367511	<p><b>GB2367511</b></p> <p><b>Title</b> : Dust/particle collecting arrangement for cyclone ...</p> <p><b>Assignee(s)</b> : NUMATIC INT LTD ; NORTH JOHN HERBERT ; NORTH</p> <p><b>Publication Date</b> : 20020117</p> <p><b>Abstract</b> : US2003159412A Apparatus is described for separating particulate material from an airstream established by suction. The apparatus comprises a primary ...</p>	GB2454292B2
		GB2453949A1
		AU2006200984BB

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# Machine translations

- Making important data accessible, even in non-Latin languages
- Searchable machine translated abstracts for AR, BR, CA, CN, DE, ES, FR, IT, JP, KR and MX
- Integrated machine translation function: choice of 2 dictionaries to **machine translate Full-Text data on demand**
- Multilingual user interfaces: navigate in your own language GB, DE, FR, JP, CN
- Language becomes less of a barrier to finding and understanding results

The screenshot displays the PatBase interface. On the left is the search form with fields for Schlagwörter, Namen, and Datum, and buttons for Search and Clear. The main area shows search results for patent EP0587285B, listing various claim titles in multiple languages. A 'Translate' button is visible. An overlay window titled 'Traduction automatique EP0587285B' provides a French translation of the patent claims. The bottom of the interface includes a language selection menu with flags for GB, DE, FR, JP, and CN.

**Traduction automatique EP0587285B**

1. Une comportement de boule de golf: une surface sphérique externe avec des fossettes formées là-dedans, lesdites fossettes étant arrangées dans un modèle géodésique défini par une pluralité de lignes de grille imaginaires qui divisent ladite surface sphérique externe en icosaèdron ayant vingt régions triangulaires ; chacune de lesdites régions triangulaires défini par trois de lesdites lignes de grille qui forment un triangle équilatérale sphérique ayant trois côtés de longueur égale et de trois médianes de longueur égale ; et lesdites fossettes étant arrangées de sorte que chacun de lesdits côtés intersecte radialement au moins sept fossettes et chacune de lesdites médianes intersecte radialement au moins six fossettes.
2. Une boule de golf selon la revendication 1, où les fossettes radialement intersectées par chaque ledit côté ont un premier diamètre et où au moins deux des fossettes ont radialement intersecté par chaque ladite médiane ont un deuxième diamètre.

# PatBase USA

- Restrict the patent data set to US patents only
- A streamlined approach to searching important US data
- View the individual US publication along with family overview



## PatBase Express - Basic search

Keywords:

### Examples:

*laser disk blue layer  
wingless aircraft  
golf ball dimple*

Names:

### Examples:

*motorola  
general motors  
alexander bell*

Dates:  All  Last 12 months  Last 5 years  Last 20 years

Search in:  All US documents  US Applications  US Granted/issued patents

## PatBase Express - Search results

Basic search | Number search | Advanced search

Keywords:

Dates:  All  Last 12 months  Last 5 years  Last 20 years

Search in:  All  US Applications  US Granted/issued patents

Showing records 1-10 of 4,991 [next>>](#)

### 1) Illuminating multiple data tracks of an optical disk with a laser source of reduced coherence

US5825743A Methods and apparatus are provided for illuminating multiple data tracks of an optical disk with a laser source of reduced coherence. The laser beam is focused onto an area including multiple, ...

Owner(s) / Assignee(s): ZEN RESEARCH N V

First published - October 20, 1998 - [Similar patents](#)

### 2) Method of marking disks

US6395349B A method for marking the defective side of a disk with a laser beam to form a mark that is visible to the naked eye.

Owner(s) / Assignee(s): KOMAG INC; WD MEDIA INC

First published - May 28, 2002 - [Similar patents](#)

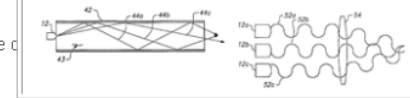
### 3) Information pick-up apparatus and optical disk apparatus

US5920532A The present invention relates to an optical pick-up apparatus having a laser beam source and an optical pick-up lens for focusing luminous flux from the laser beam source onto the ...

Owner(s) / Assignee(s): KONICA CORPORATION

First published - July 6, 1999 - [Similar patents](#)

**Illuminating multiple data tracks of an optical disk with a laser source of reduced coherence**




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The screenshot shows a web browser window displaying a patent document. The browser's address bar shows the URL 'EP1980667 A2'. The document content includes the following information:

(19)  **Europäisches Patentamt**  
**European Patent Office**  
**Office européen des brevets**

(11)  **EP 1 980 667 A2**

(12) **EUROPÄISCHE PATENTANMELDUNG**

(43) Veröffentlichungstag: **15.10.2008 Patentblatt 2008/42**

(51) Int Cl.: **E01D 19/16 (2006.01)**

(21) Anmeldenummer: **08003628.8**

(22) Anmeldetag: **28.02.2008**

(84) Benannte Vertragsstaaten:  
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR**

(71) Anmelder: **Dywidag-Systems International GmbH**  
**85609 Aschheim (DE)**

(72) Erfinder:



# Contacts

At Minesoft, we pride ourselves on providing outstanding support to all our customers worldwide, offering a reliable and personal service every time.

For more information, and to arrange a demonstration and free trial, please contact your local representative:

UK office and rest of Europe:

Tel: +44 (0)20 8404 0651

Email: [info@minesoft.com](mailto:info@minesoft.com)

North America:

Tel: (toll free) 1866 745 3621

Email: [usa@minesoft.com](mailto:usa@minesoft.com)

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Minesoft Ltd, 100 South Worpole Way, London SW14 8ND

