

The searchable patent information database developed by Minesoft and RWS

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SPECIAL INTEREST:

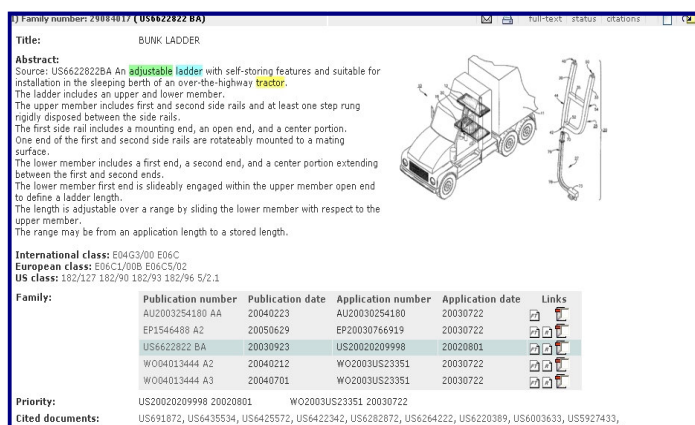
- Over 12 million searchable full-text documents added
- Introduction to new export features
- Minesoft News
- Exhibitions & Conferences

MILLIONS OF FULL-TEXTS ADDED

Greatly enhancing word-based searching, over 12 million searchable full-text patent documents have been added to PatBase.

Full-text is available for searching shortly after publication each week. Currently, full text is available for GB, US, WO, EP, DE and FR patent-issuing authorities. Please refer to the 'PatBase coverage' hyperlink found when logged in, in the right hand column, for exact coverage details including the last updates. Check "Settings" on the main PatBase menu to adjust your default search options. You can use the Search Form, or use the Commands (e.g. FT=, CL=) to search the full-text sections of the patent document as well as Title and Abstract. To make view-

ing easier, full-text has been grouped already into families and advanced keyword-in-context features have been added to assist in further examining patent documents. (See page 2, Hit analysis tools for viewing full-text).



Title: BUNK LADDER

Abstract: US6622822BA An adjustable ladder with self-storing features and suitable for installation in the sleeping berth of an over-the-highway tractor. The ladder includes an upper and lower member. The upper member includes first and second side rails and at least one step rung rigidly disposed between the side rails. The first side rail includes a mounting end, an open end, and a center portion. One end of the first and second side rails are rotatably mounted to a mating surface. The lower member includes a first end, a second end, and a center portion extending between the first and second ends. The lower member first end is slidably engaged within the upper member open end to define a ladder length. The length is adjustable over a range by sliding the lower member with respect to the upper member. The range may be from an application length to a stored length.


International class: E04G3/00 E06C
European class: E06CL/00B E06CS/02
US class: 182/127 182/90 182/93 182/96 5/2.1

Family:	Publication number	Publication date	Application number	Application date	Links
	AU2003254180 AA	20040223	AU20030254180	20030722	
	EP1546488 A2	20050629	EP20030766919	20030722	
	US6622822 BA	20030923	US20020209998	20020801	
	WO04013444 A2	20040212	WO2003US23351	20030722	
	WO04013444 A3	20040701	WO2003US23351	20030722	

Priority: US20020209998 20020801 WO2003US23351 20030722
Cited documents: US691872, US6435534, US6425572, US6422342, US6282872, US6264222, US6203389, US6003633, US5927433, US5896426, US6302815, US6432504, US6524688, US6408012, US6530020, US6174411, US6129372, US6046582

A PatBase record

NEW EXPORT FEATURES

New export features have been developed, designed from users' feedback. It is no longer necessary to put your results into a folder before you export them. Search results can now be exported directly from the 'Display results' page by clicking on the icon  found at the top of the page,

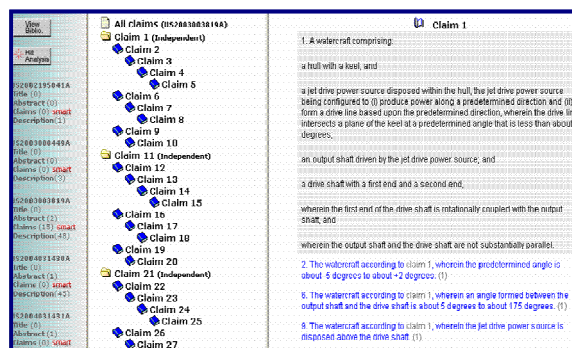
or from the 'Search history' page by selecting the 'more' option and then 'export search results'. New export formats have also been introduced. These are PDF and CSV (Excel). Further enhancements to the export features include the option to keep highlighting when you export your search results

and to include your search history. An option to enter a document header to be exported is another new feature. This allows sub-accounts or references and notes to be added to your exported document. A 'sort by' option has been added so you can select which order you would like to view your records in.

US CLAIMS VIEWER AVAILABLE IN FULL-TEXT VIEW

“US Claims Viewer enables users to track ‘main’ claims and related claims with ease”.

The US Claims Viewer is a unique tool to assist in examining claims in US documents. It clearly identifies independent claims and allows easy navigation throughout related claims. Claims analysis is accessed by clicking on the smart icon, **smart**. This is found by going to the Full-Text View.



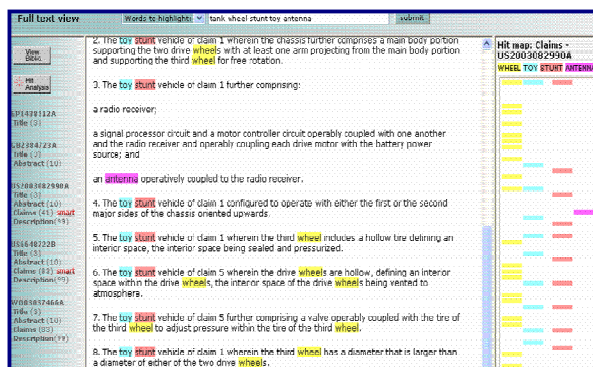
US Claims Viewer

HIT ANALYSIS TOOL FOR VIEWING FULL-TEXT

When viewing the full-text information a hit map is available, as shown in the screen shot. This enables users to quickly navigate to the location of keywords in close proximity to each other. A keyword-in-context breakdown is also available which shows clearly where in the document the keywords have appeared: title, abstract, claims, or description. These tools are of particular help in long documents. Words can be changed or added in the ‘Words to highlight’ bar at the top of the screen.

“Quickly identify a keyword, or keywords in close proximity to each other, in long claims or descriptions”

COMING SOON—Assign groups of words to specific colours



Full-Text View

NEW HIGHLIGHTING OPTIONS

FOCUS IN ON WHAT’S NEW!

Highlighting within a PatBase family table - If you have carried out a date search (including date ranging) and/or a country code search the results relating to that particular search criteria will be identified by a green band in the family table when your results are displayed.

Highlighting within a PatBase record - PatBase will highlight exact search terms. For example,

ta=cuckoo w3 clock - will only highlight cuckoo and clock where they appear within three words of each other within the title and abstract; **ta=cuckoo and clock** - will highlight all occurrences of cuckoo and clock within the title and abstract.

Highlighting within a PatBase export - The option to select highlighting is now available when you ex-

port your information directly from the ‘Display results’ page or from the ‘Search history’ page by going to the ‘more’ option.

Printing with highlighting - Printing with highlights will be achieved automatically if your PC settings are set accordingly. Go to Tools, Internet options, Advanced and then check ‘Print background colours and images’.

NEW PDF OPTIONS

Batch ordering PDFs from PatBase - PDFs can be ordered from PatBase in numerous different ways. You can either click on the PDF icon, shown next to records you display after your search has been completed; go directly to the order basket and enter your patent numbers; or once you have run your search you can go to 'Order documents' found under the 'more' option displayed next to a search statement. From the 'more' option all documents from the corresponding search can be ordered. Documents can be ordered from selected countries, e.g. US EP GB DE. Documents can also be ordered one PDF per family. A country of preference can also be stated here, e.g. US GB EP AU. In the instance that there are numerous family documents available from the same country then the most recently published documents will be automatically ordered.

NEW - English machine translations of full Japanese patents - PatBase PDF service is based on Minesoft's PatentOrder engine: www.patentorder.com. It offers PDF delivery for over 40 different patent issuing authorities, delivering WO, PCT and US documents on the day of publication. These documents are searchable within PatBase the following day. A PDF country coverage document is available from the 'Help' files within PatBase. English machine translations of Japanese documents are available from 1993. For translated Japanese and European patent documents for filing, RWS Group offer a full translation service: www.rws.com.

All formatting within the PatBase PDF order basket is done automatically with the exception of the machine translations. To order a machine translation from PatBase, enter MT manually before the JP.

e.g. JP2002012345 becomes MTJP2002012345.


Upload patent numbers in PatBase - You can upload patent numbers to run in PatBase from other systems. This can be done easily by going to 'Upload numbers' found under the Search option on the main menu. There is no need to worry about formatting as filters have been put in place to automate correct formatting. If users require identification of which numbers were not found in the search, tick the box, 'create hit report', before selecting to search the numbers. After your numbers have been searched, a dropdown called 'patent number upload report' will appear above the search statements. Click on this dropdown for a breakdown of which numbers were and were not available in your search.

"Upload patent numbers to run in PatBase from other systems—and don't worry about the formatting"

"Minesoft PatentOrder delivers English machine translations of full Japanese patent documents"

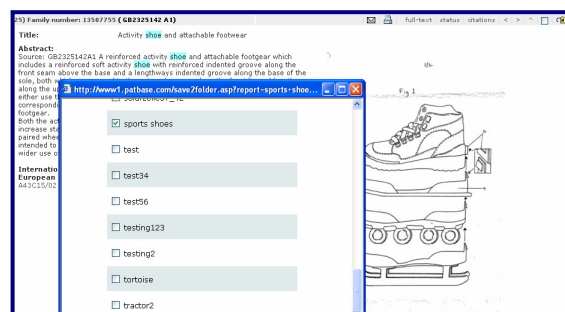
PATBASE FOLDER ENHANCEMENTS

Now it's easier to add records to different results folders – The PatBase folder options have been enhanced so that it is no longer necessary for users to open and close folders if they wish to put records into different folders. Whilst users have a folder open they can go through their search results and check the empty boxes, this will drop records into the open folder. However, if they wish to add records to any other folder, they can now

simply click on the  icon, which can be found on

the top right hand side of each record. Clicking on this icon will open a pop-up listing all the existing folders. Users can then select which folder they wish to put the record in by ticking the cor-

responding box. Records can be added to any created, private folder. The new additions to the folder management system save time and add convenience.



Folder Options

IN BRIEF— NEW PATBASE ENHANCEMENTS

Date Ranging

Date ranging has now been introduced when searching in the command line for UP (updates for new families) and UE (updates for new families and equivalents), allowing users to narrow the time frame of information retrieved.

e.g. UP=YYWW:YYWW
UP>0501

UP and UE searching is available from late 2004.

Stop Words

All stop words except for 'and' 'or' and 'not' have been removed from PatBase. This enables users to search for, e.g. 'omega 3', 'the rotation of the piston'.

Adding EP B documents

EP Bs, available as searchable full-text, are currently being added to PatBase. In the first instance this will be from 2000 to date, but the back date will be extended over time. Please refer to the 'Country coverage' information, found in the hyperlinks on the right hand side once logged in, for updates on the EP B availability, as the implementation of EP Bs is gradual.

Page-by-page PDFs

Page-by-page PDFs are available via links from the 'Full-Text View' and from the 'Display results' page. Links go to espacenet, so availabil-

ity is dependent on this. A wider range of PDF documents are available to order. (See page 3 for further information).

Displaying large families in PatBase

For PatBase families with over 200 members, PatBase provides a breakdown into smaller families where only identical priorities are shared. To view, click on the 'extended family' link, found on the top of a record. The 'extended family' link is only available in cases where the family belongs to a particularly large patent family.

"PatBase Alerts keep users up-to-date with the very latest EP, PCT, and US published information – searchable full-text available the day after publication"

COMPETITIVE INTELLIGENCE CURRENT AWARENESS ALERTS

Alerts are a very effective way to provide up-to-date competitive intelligence and circulate information within a company.

Alerts in PatBase run on a weekly or monthly basis. Alerts can be created and subsequently deleted when no longer required. An alert management system is provided to ensure this is an easy task. Alerts can also be ed-

ited, in case requirements change at a later date.

Alerts can be set up on any search strategy and sent to numerous recipients. Alert results are delivered by email to the recipient(s). Designed to be easily viewed, PatBase Alert results appear in MHT format and can be exported and edited. Alert results can also be opened as a PatBase Folder, enabling further work

on the results and offering a convenient way to save information.

Alerts can be re-run if required with the option to select several updates at once.

Please find below an example of a PatBase Alert. If you would like any further information about PatBase Alerts, including pricing, please email: info@patbase.com.

Alert name: Security - windows
Date of alert: 04 August 2005
PatBase week: 0531 OR 0530 OR 0529 OR 0528 (Equivalents update)
Query: ft=window
 (c=g08b13/08 or G08B13/22 or G08B21/00
 1 and 2
Results: 2

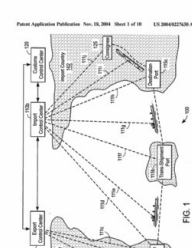
[View as a PatBase folder](#)

1) Family number: 31340056 (**US2004227630 AA**)

Title: Security and monitoring for containers

Abstract:
 Source: US2004227630AA A control center continuously monitors a security state of a container through an extended network spanning from a shipper to a consignee. The control center changes the security state responsive to explicit information received from a trusted agent, or implicit information deduced from business logic. A trusted shipper agent sends manifest information from a shipper checkpoint to the data center that includes, for example, container information, shipping route information, and other security information. Trusted monitor agents continuously track the security state from the shipper checkpoint to the origin checkpoint, from the origin checkpoint to a destination checkpoint, and from the destination checkpoint to a consignee checkpoint. A trusted consignee agent sends termination information from the consignee checkpoint to the data center. The checkpoints further comprise site managers to communicate information, gathered by RFID (Radio Frequency Identification) readers from RFID tags on containers, to the control center.

International class: B60R25/10 B67D5/06 G06F G06K G08B1/08 G08B13/08
European class: G06F17/60C5 G06Q10/00D G08B13/24B
US class: 225/315 225/385 340/10.1 340/5.92 340/539.1 340/539.22 340/539.26 340/545.2 340/545.6 340/572.1 340/572.8 705/28



Sample Alert result, delivered by email to recipient(s)

MINESOFT NEWS

LARRY M. ELLIS JOINS MINESOFT, USA

Larry M. Ellis has joined Minesoft Ltd. as Business Manager for North America, based in San Francisco. He joins Minesoft after more than 12 years with Dialog where he served as Intellectual Property Market Director and, since 2000, as Western Regional Director for Account Management. The primary focus of his activities with Minesoft will be to introduce the company's

innovative patent search interfaces and web-based solutions to patent professionals throughout the corporations and law firms. Larry joins Phil Ostanock, who is based on the East coast of the USA, in Rhode Island.

US CONTACT DETAILS

Minesoft Ltd (USA)
580 California Street, 5th Floor
San Francisco, CA 94104, USA

Larry M. Ellis
Tel: 415-283-3212
Fax: 415-283-3312
Email: lellis@minesoft.com

Phil Ostanock
Tel: 401-737-6499
Fax: 401-737-5753
Email: postanock@minesoft.com

NEW BABY

We offer our congratulations to Jochen Lennhof, Business Executive, Germany, and his wife, Nina, who on Monday 8 August welcomed their first child into the world. Our very best wishes to Jochen, Nina and their new son, Anton!

HANSIE BOSHOFF JOINS MINESOFT, LONDON

Hansie Boshoff joins Minesoft, London, from The Nelson Mandela Metropolitan University, Port Elizabeth, South Africa, where he worked as a lecturer in the Computer Science and Information Systems Department.

Hansie joins Minesoft as a Web Developer. He will be based in London and primarily work on customised client development projects.

"Register for the free PatBase Workshop at EPIDOS 2005—info@patbase.com"

EPIDOS 2004, PRAGUE



Sophie Hellivell, Chantal Rittleng, Jochen Lennhof (Minesoft Ltd), and Roger Staple (RWS Group)

Minesoft exhibited at EPIDOS last year. This year the EPIDOS exhibition will be held in Budapest, Hungary, and you will be able to find us there.

We are running a **free PatBase Workshop on Wednesday 9 September at 11am**. For further information or to register please email: info@patbase.com.

For full listings of where Minesoft and RWS will be exhibiting over the next few months, please see the following page, (page 6).



Minesoft Ltd
100 South Worple Way
London
SW14 8ND
UK

Phone: +44 (0) 20 8404 0651
Fax: +44 (0) 20 8404 0681
E-mail: info@minesoft.com

*“Providing global
patent
search solutions”*

EXHIBITIONS AND CONFERENCES

Over the next few months Minesoft will be exhibiting and demonstrating at:

- PIUG Northeast Workshop, Iselin, NJ, USA
27-29 September 2005
- International Chemical Information Conference, Nimes, France
16-19 October 2005
- Arbeitsgruppe Elektronische Medien in der Patentinformation (AGM), Berlin, Germany
2-4 November 2005
- EPIDOS 2005, Budapest, Hungary (RWS staff attending)
8-11 November 2005
- IPI ConfEx 2006, Athens, Greece
5-8 March 2006

Over the next few months RWS Group will be exhibiting and demonstrating at:

- Patent Information Fair, Tokyo, Japan (Minesoft staff attending)
12-14 October 2005
- Compagnie Nationale des Conseils en Propriete Industrielle (CNCPI), Paris, France
24-25 October 2005
- VPP Autumn 2005, Weimar, Germany
27-28 October 2005

CUSTOMER SERVICE—CONTACT US

If you have any questions about features discussed in this issue of the PatBase Newsletter, or if you have any other queries relating to PatBase, or any Minesoft or RWS product, then please do not hesitate to contact us.



Minesoft Limited
100 South Worple Way
London SW14 8ND
UK

Tel: +44 (0) 20 8404 0651
Fax: +44 (0) 20 8404 0681
Email: patbase@minesoft.com

www.minesoft.com



RWS GROUP

RWS Group
Tavistock House
Tavistock Square
London WC1H 9LG
UK

Tel: +44 (0) 20 7554 5400
Fax: +44 (0) 20 7554 5454
Email: patbase@rws.com

www.rws.com

www.rws.com
www.minesoft.com