

Matheo Patent

Search, analysis and survey of patents

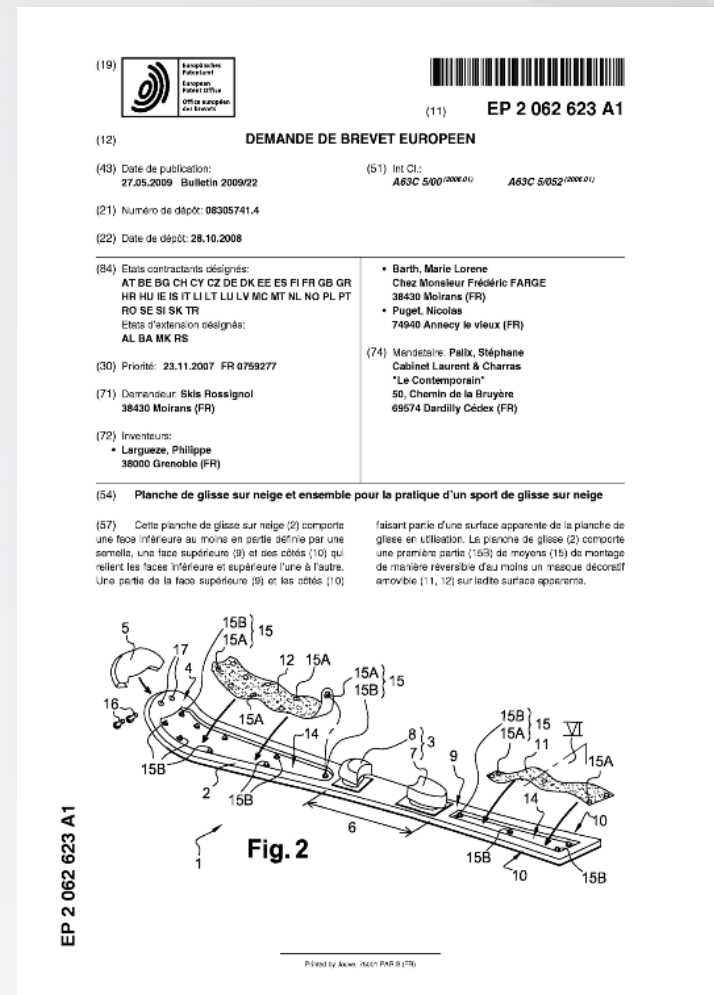


- ▶ To increase competitiveness
- ▶ To develop and secure the intangible asset and know-how
- ▶ To face the world competition
- ▶ To protect and develop the innovations

The industrial property is present in the core functions of the company (strategy, R & D, finance, HR,...)

The content of the patents contains an essential strategic and technical information

- to anticipate
 - to develop
 - to innovate
 - to improve
- companies and products



A tool adapted to your needs

- To monitor technological trends and competitors
- To study the anteriority and freedom to operate
- To manage patent portfolios
- To identify new opportunities of development
- To detect emergent technologies
- To seek potential collaborations, to identify competitors and to detect new players
- To be autonomous in the monitoring of strategic information

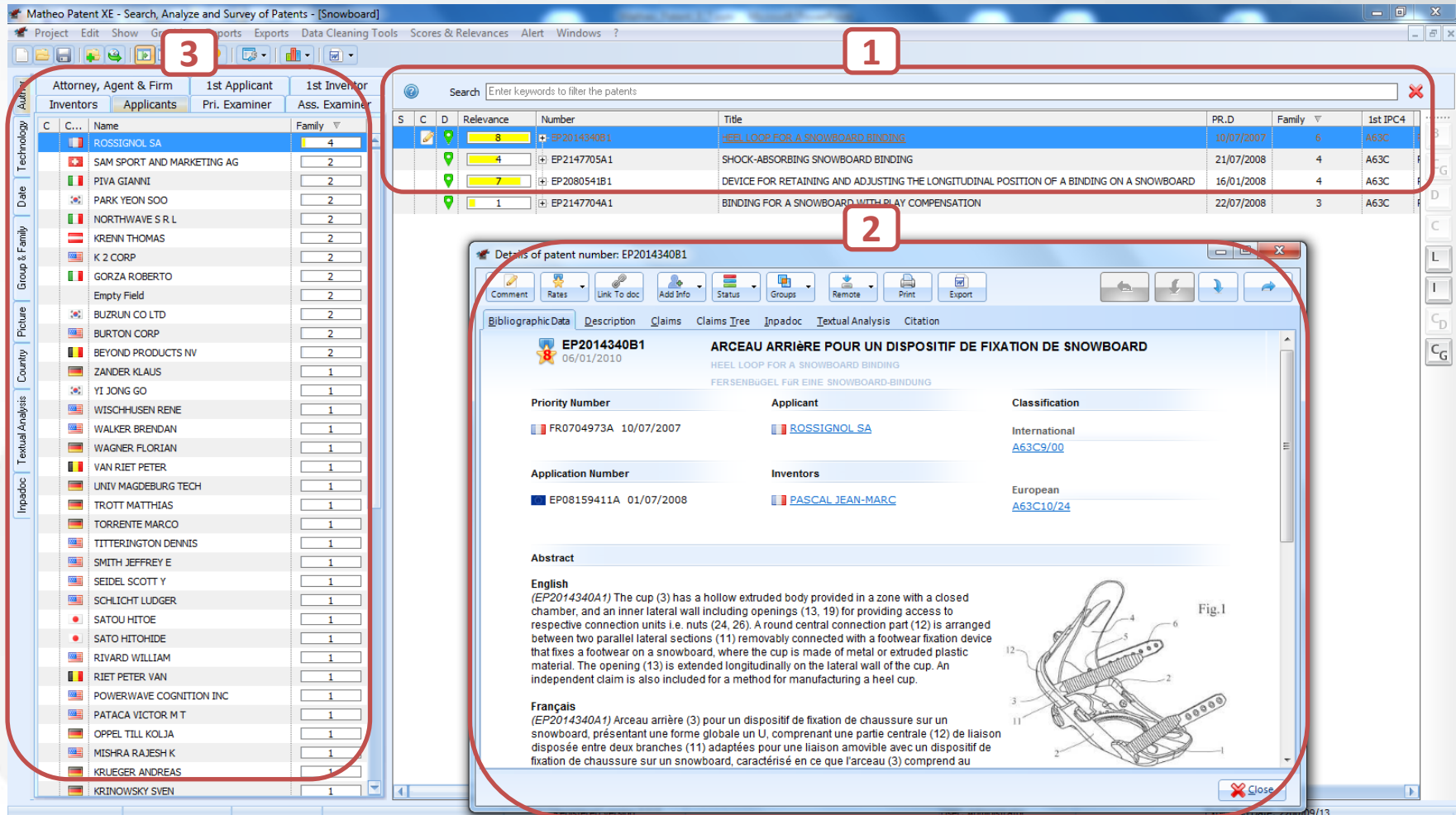


Diagram of operation



- ▶ Easy and friendly interface
- ▶ Automated download of patents
- ▶ Access to all the patent information in a click
- ▶ Automatic statistical analysis and indicators
- ▶ Interactive graphical outputs: charts, matrices, networks
- ▶ Advanced tools (Data cleaning, scoring, text mining, full text, reports, advanced search ...)
- ▶ Patent survey / Automatic alerts

A simple and convivial interface



The screenshot displays the Matheo Patent XE software interface, which is used for searching, analyzing, and surveying patents. The interface is divided into several sections:

- Left Panel (List of patents and Local Search Engine):** This panel contains a list of patents, including the name of the applicant, the family number, and the date. It also includes a search bar and a list of filters (e.g., Technology, Date, Group & Family, Picture, Country, Textual Analysis, Inpadoc).
- Top Panel (Patent Information):** This panel displays the details of a selected patent, including the title, the applicant, the priority number, the application number, and the classification. It also includes a detailed description of the patent, including the abstract and the claims.
- Right Panel (Automatic analysis of patent data):** This panel displays the results of an automatic analysis of the patent data, including the relevance, the number of references, and the date of the patent.

The interface is designed to be simple and convivial, allowing users to easily navigate through the patent data and perform various analysis tasks.

- 1 List of patents and Local Search Engine
- 2 Patent Information: Bibliographical data, abstract, claims, description, legal status, patent life cycle ,...
- 3 Automatic analysis of patent data

- ▶ Automated access to Worlwide-Espacenet and USPTO patent databases
- ▶ Visualization of the patent information: biblio, abstract, claims, full text, drawing ...
- ▶ Expert analysis tools: groups, comments, scoring method ...
- ▶ Statistical analysis on companies, technologies, dates ...
- ▶ Visualization of the citation networks
- ▶ Visualization of the legal status and patent life cycle
- ▶ Automatic customized reports
- ▶ Data Export to various formats
- ▶ Automatic survey and alert e-mail
- ▶ Multi users interface


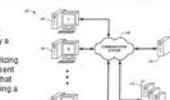
► Access to patent databases

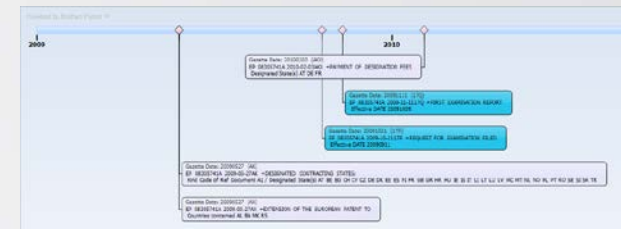
- Direct requests on Esp@cenet and USPTO
- Search by keywords: companies, IPC, numbers ...
- Quick download of patent information available
- Importation from external databases (Delphion, PatBase, MicroPatent, Derwent)



► Visualization of the patents

- Access to all patent texts and drawings
- Browsing of the drawings
- Original chart of the patent life cycle
- Local Search Engine for queries on downloaded information
- Download of original documents (full text, first pages ...)

Bibliographic Data	Description	Class Type	Keywords	Topic Line	World Coverage	Technical Analysis	Citation	Linked File
	EP1619201A2 US972050			SYSTEME UND VERFAHREN FÜR EINKAUF-CLIENT-SIEITIG WEB CRAWLER				
				SYSTEMES ET METHODES A POUR MOTEUR D'INDEXATION CLIENT-SIEITIG				
Priority Number		Applicant		Classification				
	US9706103A 9/25/2003		MICROSOFT CORP	International G06F12/730 - G06F12/730 G06F13/00 - G06F13/00 G06F13/00 - G06F13/00				
Application Number		Inventors						
	EP04200165A 8/25/2004		REUL ERIC D DECK CHRISTOPHER A	European G06F12/730W1				
Abstract	<p>The present invention provides systems and methods for obtaining information from a networked system utilizing a distributed web crawler. The distributed nature of clients of a server is leveraged to provide fast and accurate web crawling data. Information gathered by a server web crawler is compared to data retrieved by clients of the server to update the crawler's data. In one instance of the present invention, data comparison is achieved by utilizing information disseminated via a search engine results page. In another instance of the present invention, data validation is accomplished by client dictionaries, emanating from a server, that summarize web crawler data. The present invention also facilitates data analysis by providing a means to resist spoofing of a web crawler to increase data accuracy. -IMAGD-</p> 							
IPADCO Patent Family AU2004205129A1 - JP4668587B2 - US7685296B2 - RU20050030542A - RU2004125187A - RU200383902C2 - MY143875A US2005017156A1 - ZA200401768A - AU2004205329B2 - EP09461003A - EP1519201A2 - CA247835A1 - CN1601628B CN1601528A - JP200513618A								



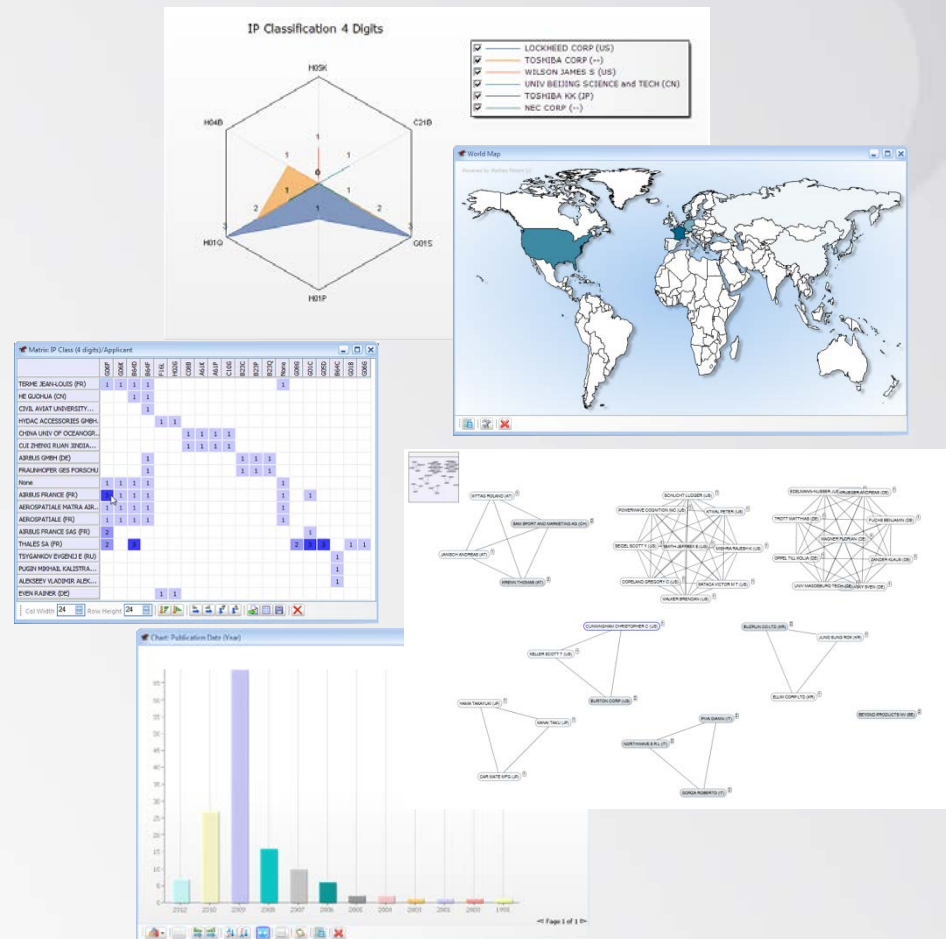
► Tags for Automatic Analysis

- by companies,
- by inventors,
- by technology (IPC),
- by date,
- by country,
- by family of patents,...
- code inpadoc/legal status

	Attorney, Agent & Firm		1st Applicant	1st Inventor
	Inventors	Applicants	Pri. Examiner	Ass. Examiner
Author	C ...	Name	Family	
Technology				
Date				
Group & Family				
Picture				
Country				
Textual Analysis				
Inpadoc				
		ROSSIGNOL SA	4	
		SAM SPORT AND MARKETING AG	2	
		PIVA GIANNI	2	
		PARK YEON SOO	2	
		NORTHWAVE S R L	2	
		KRENN THOMAS	2	
		K 2 CORP	2	
		GORZA ROBERTO	2	
		Empty Field	2	
		BUZRUN CO LTD	2	
		BURTON CORP	2	
		BEYOND PRODUCTS NV	2	
		ZANDER KLAUS	1	
		YI JONG GO	1	
		WISCHHUSEN RENE	1	
		WALKER BRENDAN	1	
		WAGNER FLORIAN	1	
		VAN RIET PETER	1	
		UNIV MAGDEBURG TECH	1	
		TROTT MATTHIAS	1	
		TORRENTE MARCO	1	
		TITTERINGTON DENNIS	1	
		SMITH JEFFREY E	1	
		SEIDEL SCOTT Y	1	
		SCHLICHT LUDGER	1	
		SATOU HITOE	1	
		SATO HITOHIDE	1	
		RIVARD WILLIAM	1	
		RIET PETER VAN	1	
		POWERWAVE COGNITION INC	1	
		PATACA VICTOR M T	1	
		OPPEL TILL KOLJA	1	
		MISHRA RAJESH K	1	
		KRUEGER ANDREAS	1	
		KRINOWSKY SVEN	1	

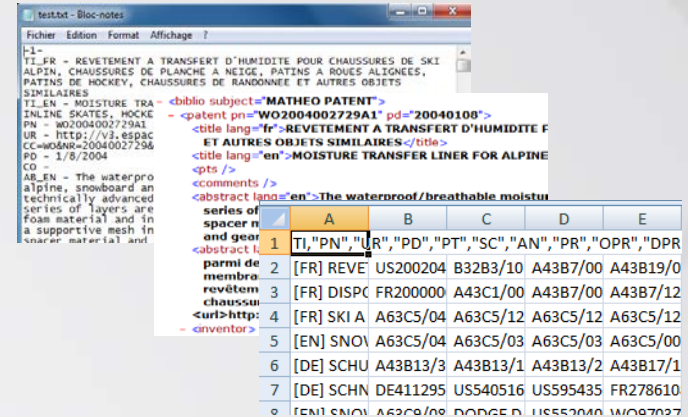
► Interactive statistical analysis and charts

- Histograms
- Matrices
- Networks
- Country Maps



Export

- ▶ Word reports
- ▶ Formats txt, xml, csv
- ▶ Direct connection to Excel
- ▶ Matheo Analyzer: bibliographical format



The screenshot shows a window titled 'testtd - Bloc-notes' containing a patent document in XML/HTML format. The document describes a 'REVETEMENT A TRANSFERT D'HUMIDITE' (moisture transfer lining) for alpine equipment. Below the document, an Excel table is displayed with columns A through E. The table contains a list of patent entries with their respective classification codes and titles.

	A	B	C	D	E
1	TI,"PN"	"UR"	"PD"	"PT"	"SC","AN","PR","OPR","DPR
2	[FR] REVE	US200204	B32B3/10	A43B7/00	A43B19/0
3	[FR] DISPC	FR200000	A43C1/00	A43B7/00	A43B7/12
4	[FR] SKI A	A63C5/04	A63C5/12	A63C5/12	A63C5/12
5	[EN] SNO	A63C5/04	A63C5/03	A63C5/03	A63C5/00
6	[DE] SCHU	A43B13/3	A43B13/1	A43B13/2	A43B17/1
7	[DE] SCHN	DE411295	US540516	US595435	FR278610
8	[EN] SNO	A63C5/04	DODGE D	US552040	WO97027

Data processing, Data mining,

- ▶ Data cleaning (empty fields, data homogenization, ...)
- ▶ Group's processing
- ▶ Relevance, Scoring

▶ **Storage**

- ▶ With Matheo Patent your data are saved on your own computer and not on a internet server with an hazardous security.

▶ **Confidentiality and privacy**

- ▶ Your projects (requests and results) never transit on an external supplier infrastructure (computer or network). You keep the entire mastering of your information.

▶ **Matheo Software never access to its customers data, requests or results.**

Some commercial references

- 3M ESPE
- AIRBUS
- ALMA Consulting Group España (ES)
- ARIST Centre
- Association Industries et Agro-ressources
- CCI Nice Côte d'Azur
- CDE (ES)
- CEMAGREF
- Centre Patlib Belgique
- CIRAD
- CITEVE (PT)
- CNES
- CNRS
- CRPHT (LU)
- Danone
- EADS
- EADS CCR
- EDF
- Eurocopter
- Gaming Partners International
- Glaizer group
- IFTH
- IMAJE SA
- IMN SSA Toulon
- INIST
- Institut Pierre Vernier
- Instituto Tecnológico da Energia ITE (ES)
- INT (BR)
- J. ISERN - Patent Attorneys (ES)
- Laboratorios HIPRA (ES)
- LIPI (Indonesia)
- Marne la Vallée
- Philip Morris
- Rexam
- Sanofi Aventis
- Siegfried Ltd (CH)
- ST Micro Electronics
- Stago International
- Sygma Motors (BR)
- Tech Center – CIEMAT (ES)
- Tech Watch Specialists
- Univ Bordeaux - Aquitaine / Cellule de valorisation
- Univ. Bergamo (IT)
- Univ Paul Cezanne
- Univ. Complutense Madrid (ES)
- University of Hohenheim (DE)
- Viakable (MX)
- ...

Matheo Patent

Search, Analysis and Survey of Patents

Matheo Patent is used by the innovation, IP, competitive intelligence, R&D professionals.

Easy, accurate and comprehensive, it is the perfect tool for an efficient mastering of patent information.

Matheo Web

Search, Analysis and Survey of Internet

Matheo Web creates a powerful environment for the analysis and the survey of internet based information (web, rss, blogs, newsletters, ...)

Matheo Analyzer

Decision making based on information mapping and analysis

Matheo Analyzer creates strategic information based on large volumes of professional information such as patents or scientific papers. The integration of information maps, indicators and analysis in your decision process increase your company competitiveness

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