

DESCRIPTION

Lexis-Nexis Univentio (LNU) provides access to the complete text of patents issued by 33 countries and patenting authorities around the world, and the bibliographic data of 72 additional patenting authorities. The patents are organized in separate databases by country/authority, such as Denmark Patents Fulltext and WIPO PCT Patents Fulltext. Each patent document contains, when available:

- Front-page information, including title, inventor(s), assignee(s), related applications, classification data, cited references, abstract and front-page drawing,
- The full specification of the original patent or published application,
- Claims,
- Original language plus English machine translations,
- Drawing sheets and inline images,
- Citing patents,
- Legal status information, which include the gazette date announcing the action, the legal status code, the equivalent text description, and any additional details.
- Designated states for European and PCT patents,
- The LNU complete patent family for each patent document¹, and
- Legal status information for each member of the patent family¹.

Geographical Coverage

The 31 single country full text patents databases including the following:

Database name	Date coverage starts
Argentina Patents Fulltext	1973
Australia Patents Fulltext	1922
Austria Patents Fulltext	1899
Belgium Patents Fulltext	1926
Brazil Patents Fulltext	1974
Canada Patents Fulltext	1874
China Patents Fulltext	1985
Denmark Patents Fulltext	1895
Eurasia Patents Fulltext	1996
European Patents Fulltext	1978
Finland Patents Fulltext	1968
France Patents Fulltext	1898
Germany Patents Fulltext	
German Democratic Republic	1951 (ends 2006)
Federal Republic of Germany	1861
Great Britain Patents Fulltext	1840
India Patents Fulltext™	1912
Ireland Patents Fulltext	1930
Italy Patents Fulltext	1927
Japan Patents Fulltext ²	1913 (see separate ProSheet)
Korea Patents Fulltext	1978
Luxembourg Patents Fulltext	1945
Mexico Patents Fulltext	1970
Monaco Patents Fulltext	1957
Netherlands Patents Fulltext	1913
Norway Patents Fulltext	1922
Portugal Patent Fulltext	1976
Russia Patents Fulltext	
Russian Federation	1993
Union of Soviet Socialist Republics	1900
Spain Patents Fulltext	1827
Sweden Patents Fulltext	1888

¹ The LexisNexis Univentio complete patent family is a group of patents that share at least one common application or priority application number.

² See also the ProSheets specific for Japan patents fulltext and United States patents fulltext.

Switzerland Patents Fulltext	1888
United States Patents Fulltext ²	1976 (see separate ProSheet)
WIPO PCT Patents Fulltext	1978

In addition, the Global Patents Bibliographic database provides the bibliographic information of patents issued by 72 patenting authorities. These authorities are:

Algeria	Hong Kong	Philippines
Argentina	Honduras	Poland
ARIPO	Croatia	Paraguay
Armenia	Hungary	Romania
Bosnia Herzegovina	Indonesia	Serbia
Bulgaria	Israel	Singapore
Bolivia	Iceland	Slovenia
Belarus	Jordan	Slovakia
Chile	Kenya	San Marino
Colombia	Kazakhstan	El Salvador
Costa Rica	Lithuania	Tajikistan
Czechoslovakia	Latvia	Tunisia
Cuba	Morocco	Turkey
Cyprus	Moldova	Trinidad & Tobago
Czech Republic	Montenegro	Taiwan
Dominican Republic	Mongolia	Ukraine
EAPO	Malta	Uruguay
Ecuador	Malawi	Uzbekistan
Estonia	Malaysia	Venezuela
Egypt	Nicaragua	Vietnam
Gulf States	New Zealand	Yugoslavia
Georgia	OAPI	South Africa
Greece	Panama	Zambia
Guatemala	Peru	Zimbabwe

Update frequency
Weekly

Geographic Coverage
International

Document Types
Patents

Publisher

Global Patents (Fulltext and Bibliographic) databases are produced by LNU. Questions concerning database content should be directed to:

Lexis-Nexis Univentio
Customer Support
Galileiweg 8
2333 BD Leiden
The Netherlands

Telephone: +31 88 639 0000
E-Mail: CustomerSupport@univentio.com

II PLASTIC DRINKS BOTTLE SUPPORT
 Chekroune, Philippe (Inventor). Chekroune, Philippe (Assignee). **EP 1833325 B1**. (Published 11 Aug 2010).

Patent	Citations	Images (2)	Family (9 members)
Bibliographic information Claims Legal status Specification			

▣ **Abstract (summary)** [Translate](#)

AB, TX, FT

The invention relates to a plastic drinks bottle support. The inventive support (1) comprises an anchoring member (2) and a ring (3). The anchoring member (2) takes the form of a clamp that is intended to be fixed to a belt or hooked onto the edge of a pocket. The clamp (2) comprises two prongs, namely an outer prong (21) and an inner prong (22). The aforementioned ring (3) comprises an internal elastic lip (4) which projects out from the inner edge of the ring (3) in order to reduce the cross-section thereof.

4

▣ **Indexing (details)** [Cite](#)

PA, CO
ACO

Assignee [Chekroune, Philippe](#)
 18, rue Beaufils, 93120 La Courneuve, [FR](#)

INV, AU
ICO
OTI

Inventor [Chekroune, Philippe](#)
 18, rue Beaufils, 93120 La Courneuve, [FR](#)

Alternate title HALTER FÜR EINE PLASTIKTRINKFLASCHE (German)
 SUPPORT DE BOUTEILLE DE BOISSON EN MATIERE PLASTIQUE (French)

PBC, PN, KC, PD

Publication number [EP 1833325 B1](#) (11 August 2010)

APC, APN, APD

Application number [EP 2005818971 A](#) (03 November 2005)

PPC, PRN, PRD

Priority number [FR 200452526 A](#) (04 November 2004)

Related publication

Publication type	Publication number	Publication date	Application number	Application date
PCT	WO 2006048584	11 May 2006	WO 2005FR.50925	03 November 2005

DT
PBC,PNA,PDA
APC,APNA,APDA

CPC⁵

CPC classification [A45F 5/02](#); [A45F 5/021](#); [A45F 2200/0583](#)
[More details](#) ▼

IPC⁴

IPC classification Version 8: [A45F 5/02](#) (main)
[More details](#) ▼

ECLA

ECLA classification [A45F 5/02](#)
[K45F 200:05 R \(ICO\)](#); [K45F 5:02 B \(ICO\)](#)

LA

Publication language French

Application language French

LRP

Legal representative Cabinet HERRBURGER (Attorney)
 115, Boulevard Haussmann, 75008 Paris, FR

LRL

DS



Designated states EPO: AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV
 MC NL PL PT RO SE SI SK TR

³ To shorten the display length, the Sample Document shows a portion of the Claims, Legal status and Specification.

⁴ Clicking on hyperlinked publication and application numbers automatically searches the numbers in all patent databases.

⁵ Clicking on "More details" for CPC, IPC and Japanese FI Terms displays the attribute values assigned to each code; the attribute values are not searchable.

NCP	Document features	5 cited patents 2
NOC, NLS		8 claims; 98 legal status entries
-	Word count	2849
	Source attribution	European Patents Fulltext, © Publisher specific
AN	Accession number	EP1833325B1
-	Document URL	http://search.proquest.com/professional/docview/968616365?accountid=137296
FAV	First available	2012-04-06
UD	Updates	2012-12-15 2013-01-08 2013-07-11 2013-10-03
PUB	Database	European Patents Fulltext

Patent	Citations	 Images (2)	 Family (9 members)
Bibliographic information Claims Legal status Specification			

Available in: [English](#) | [French](#) | [German](#)

CLM, TX, FT

English:

Combination of a drinks bottle (B) made from flexible plastics material of which the body having a cylindrical shape includes at least one local ringed zone forming at least one peripheral groove (G) and a support (1) comprising a suspension member (2) in the form of a clamp for fixing on the belt or an item of clothing (pocket) and a ring (3, 13, 23, 33) connected to the clamp (2) in order to receive the bottle (B), wherein

- the clamp (2) is composed of two prongs: an outer prong (21) and an inner prong (22),
- * the outer prong (21) being flat,
- * the inner prong (22) bearing the ring (3, 13, 23, 33) having a shape adapted to the cross-section of the cylindrical body of the bottle (B),
- the ring (3, 13, 23, 33) has a cross-section slightly greater than the cross-section of the cylindrical body of the bottle (B),
- the ring (3, 13, 23, 33) is provided internally with at least one resilient lip (4, 141, 142, 241, 242, 341, 342) projecting into the aperture of the ring to reduce the diameter thereof and to be accommodated in a peripheral groove (G, G1, G2) of the bottle (B) in order to retain the bottle in the ring (3, 13, 23, 33).

Combination according to Claim 1, characterised in that the lip (4, 141, 142, 241, 242, 341, 342) is continuous over the periphery of the ring (3, 13, 23, 33).

French:

CLM, TX, FT

Combinaison d'une bouteille de boisson (B) en matière plastique souple dont le corps de forme cylindrique comporte au moins une zone locale annelée formant au moins une gorge périphérique (G) et d'un support (1) comprenant un organe d'accrochage (2) en forme de pince pour se fixer à la ceinture ou à une pièce de vêtement (poche) et un anneau (3, 13, 23, 33) relié à la pince (2) pour recevoir la bouteille (B),

- la pince (2) se composant de deux branches : une branche extérieure (21) et une branche intérieure (22),
- * la branche extérieure (21) étant plate,
- * la branche intérieure (22) portant l'anneau (3, 13, 23, 33) ayant une forme adaptée à la section du corps cylindrique de la bouteille (B),
- l'anneau (3, 13, 23, 33) a une section légèrement supérieure à la section du corps cylindrique de la bouteille (B),
- l'anneau (3, 13, 23, 33) est muni intérieurement d'au moins une lèvre élastique (4, 141, 142, 241, 242, 341, 342) venant en saillie dans l'ouverture de l'anneau pour en diminuer le diamètre et se loger dans une gorge périphérique (G, G1, G2) de la bouteille (B) pour soutenir la bouteille dans l'anneau (3, 13, 23, 33).

Combinaison selon la revendication 1,

caractérisée en ce que

la lèvre (4, 141, 142, 241, 242, 341, 342) est continue sur la périphérie de l'anneau (3, 13, 223, 33).

Patent		Citations	Images (2)	Family (9 members)
Bibliographic information Claims Legal status Specification				
Gazette date	Code	Description	Notes/additional information	
2013 Jun 28	EP PG25 -	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	Effective: 2012 Jun 01 Ref country: DE LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES	
2012 Nov 21		Date of gazette announcement of filed application.		
2012 Oct 31	EP PG25 -	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO	Effective: 2011 Nov 03 Ref country: GB LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES	

LD, LSC, LS

Patent		Citations	Images (2)	Family (9 members)
Bibliographic information Claims Legal status Specification				

Available in: [French](#) | [English](#)

SPEC, TX, FT

French:

Domaine de l'invention

La présente invention concerne un support de bouteille de boisson en matière plastique souple dont le corps de forme cylindrique standard comporte au moins une zone locale annelée formant au moins une gorge périphérique, comprenant un organe d'accrochage en forme de pince pour se fixer à la ceinture ou à une pièce de vêtement (poche) et un anneau relié à la pince pour recevoir la bouteille.

Etat de la technique

Il existe déjà différents dispositifs pour accrocher des objets à une ceinture ou un vêtement. Ainsi, le document

FR 01 09 364

décrit une attache pour fixer une paire de lunettes. Cette attache en forme de pince s'accroche à la ceinture ou à une poche et comporte un orifice pour le passage d'une branche de lunettes ainsi qu'un logement pour recevoir les deux branches repliée de la lunette de manière à tenir celle-ci.

SPEC, TX, FT

English (machine translation):

Field of the invention

The present invention relates to a support of flexible plastic drink bottle whose body of standard cylindrical form comprises at least a ringed local zone forming at least a peripheral throat, including/understanding a body of fixing in the shape of grip to fix itself at the belt or a part of clothing (pocket) and a ring connected to the grip to receive the bottle.

State of the art

There exist already various devices to hang objects with a belt or a clothing. Thus, the document

FR 01 09.364

described a fastener to fix a pair of glasses. This fastener in the shape of grip clings to the belt or a pocket and comprises an opening for the passage of a branch of glasses as well as a housing to receive the two branches folded up of the glasses so as to hold this one.

6

Patent Citations **Images (2)** Family (9 members)

Cited references

Cited patents

This patent's list of citations includes the patents below (backwards citations).

Cited by unknown (5 patents)

CTPN, PAR, REF

4

Publication number
FR 2856901 A
FR 2857834 A
US 5906303 A
US 6019335 A
US 6349844 B1

7

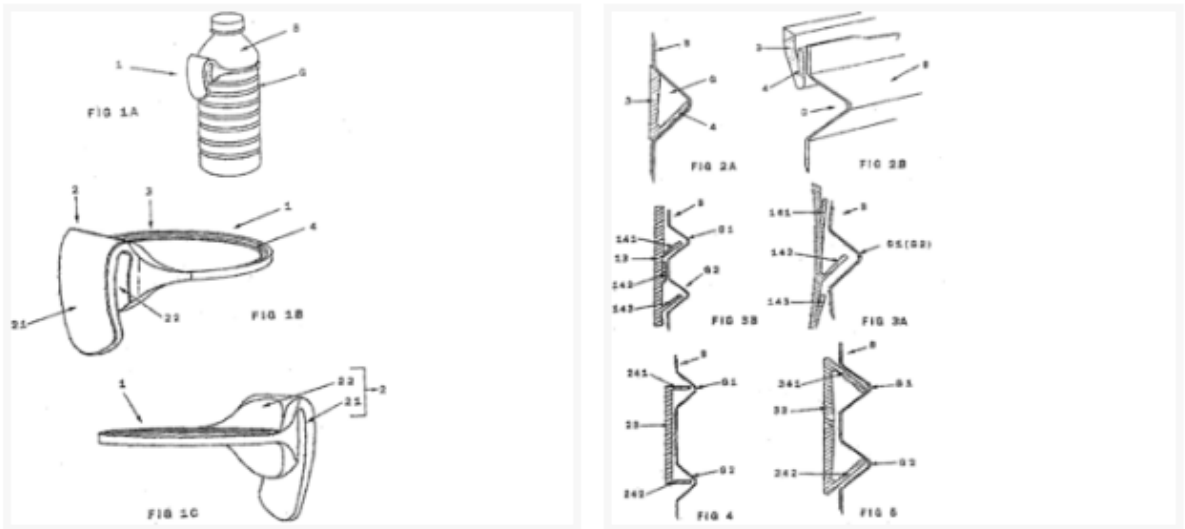
Patent Citations **Images (2)** Family (9 members)

Images

Showing 2 of 2 images([Link to PDF](#) for the full patent including all images)

Drawing sheets

IMGANY(yes)



⁶ Clicking on hyperlinked journal titles (when literature citations are present in a document) automatically searches the journal title in all general (non-patent) databases.

⁷ Clicking on an image will launch a full size image viewer.

CFID
FID

-

1,4,8

Patent Citations Images (2) Family (9 members)

Family members (9) | Family legal status

Complete family

Complete family ID: 3722687
 Simple family ID: 4048398
 Includes: 9 patents; 6 countries

Publication number	Kind	Publication date	Application number	Application date	Type
FR 2877195	A1	20060505	FR 200452526	20041104	B
WO 2006048584	A1	20060511	WO 2005FR50925	20051103	
EP 1833325	A1	20070919	EP 2005818971	20051103	
FR 2877195	B1	20080404	FR 200452526	20041104	
<p>Title SUPPORT OF PLASTIC DRINK BOTTLE</p> <p>Assignee CHEKROUNE PHILIPPE FR</p> <p>Inventor CHEKROUNE PHILIPPE</p> <p>Priority number FR 200452526 A (04 November 2004)</p> <p>CPC classification A45F 5/02; A45F 5/021; A45F 2200/0583</p> <p>IPC classification Version 8: A45F 5/02 (main)</p> <p>Publication language French</p> <p>Document features 7 claims; 2 legal status entries</p> <p>Abstract English: The invention relates to a plastic drinks bottle support. The inventive support (1) comprises an anchoring member (2) and a ring (3). The anchoring member (2) takes the form of a clamp that is intended to be fixed to a belt or hooked onto the edge of a pocket. The clamp (2) comprises two prongs, namely an outer prong (21) and an inner prong (22). The aforementioned ring (3) comprises an internal elastic lip (4) which projects out from the inner edge of the ring (3) in order to reduce the...</p>					
US 20090008525	A1	20090108	US 2005667154	20051103	
EP 1833325	B1	20100811	EP 2005818971	20051103	
AT 476886	T	20100815	AT 2005818971	20051103	
US 7798380	B2	20100921	US 2005667154	20051103	
DE 602005022933	D1	20100923	DE 602005022933	20051103	

⁸ The complete set of patent family members for the patent document is displayed in a table (sorted by publication date). To view the bibliographic details of a member, expand the table entry by clicking on the “plus” sign preceding the publication number.

9 Legal status - complete family

4

Patent number	Gazette date	Code	Description	Notes/additional information
AT 476886 T	15 Feb 2011	AT RER -	CEASED AS TO PARAGRAPH 5 LIT. 3 LAW INTRODUCING PATENT TREATIES	
AT 476886 T	15 Aug 2010		Date of publication of document granted on or before said date.	
FR 2877195 B1	17 Aug 2012	FR ST -	NOTIFICATION OF LAPSE	Effective: 2012 Jul 31
FR 2877195 B1	04 Apr 2008		Date of publication of document granted on or before said date.	

SEARCH FIELDS

Field Name	Field Code	Search examples ¹⁰	Description and Notes
Abstract	AB	ab(plastic NEAR/3 bottle)	Use adjacency and/or Boolean operators to narrow search results.
Abstract present	ABANY	(plastic PRE/3 bottle) AND abany(yes)	Add: <i>AND ABANY(YES)</i> to a query to limit retrieval to records with abstracts.
Accession number	AN	an(EP1833325B1)	A unique document identification number assigned by the information provider.
All fields	ALL	all((bottle OR cup) AND support*)	All fields <i>except</i> the full text. Use proximity and/or Boolean operators to narrow search results.
All fields + text		((bottle OR cup) AND support*)	Using no field code searches all fields including the full text.
Alternate title	OTI	oti(bouteille plastique)	The original patent title, if available. Field code TI also searches the alternate title.
Any number, in many formats	PNUM	pnum(EP 2005818971) pnum(818971) pnum(EP818971) pnum(05818971)	Publication, application, priority application, related application, and related publication numbers. Includes various forms of the number. Search cited and citing publication numbers with CTPN and CGPN.
Application country	APC	apc(fr)	Application, priority application, and related application countries.
Application date	APD	apd(20051103) apd(2005-11-03) apd(2005)	The main application date.
Application dates – all	APDA	apda(20041104) apda(200411) apda(20051103)	Application, priority, and related application dates.
Application number	APN	apn(EP 2005818971) apn(EP 05818971)	Main application number.
Application numbers – all	APNA	apna(EP 2005818971) apna(WO 2005FR50925) apna(FR 200452526)	Application, priority application, and related application numbers.

⁹ The complete set of legal status actions for each patent family member are displayed.

¹⁰ Most, but not all, of the search examples are from the sample record.

Field Name	Field Code	Search examples ¹⁰	Description and Notes
Author	AU	au(CHEKROUNE PHILIPPE)	Author names in patent databases are inventors but can be searched using the AU field code.
Cited and citing patent references	PAR	par(US6349844B1) par(FR 2856901)	Cited and citing patent references, but not cited literature.
Cited non-patent literature	NPL	npl(cardiology) npl("De Jong")	Cited literature references.
Cited patent publication date	CTDA	ctda(20000518) ctda(2005)	The publication date of a cited patent in the document.
Cited patent publication number	CTPN	ctpn(US6349844B1) ctpn(FR 2856901) ctpn(6349844)	Includes enhanced/variant forms of the number.
Cited references – all	REF	ref(US6349844) ref(FR 2856901)	Includes cited/citing patent and cited literature references.
Citing patent publication date	CGDA	cgda(20100921) cgda(201009)	The publication date of a citing patent in the document.
Citing patent publication number	CGPN	cgpn(WO 2009050024) cgpn(WO2009050024A 1) cgpn(WO50024) cgpn(50024)	Includes enhanced/variant forms of the number.
Claims	CLM	clm((bottle OR bouteille) AND support)	Claims are the legal text describing the patent.
Classification – CPC ¹¹	CPC	cpc(A45F 2200/0583) cpc(A45F 2200) cpc(A45F) cpc(A45) cpc(A)	The Cooperative Patent Classification (CPC) is available for searching from March 2013 forward.
Classification – ECLA	ECLA	ecla(K45F 200:05 R) ecla(K45F 200:05) ecla(K45F 200) ecla(K45F) ecla(K45) ecla(K)	European Class codes.
Classification – IPC ¹²	IPC	ipc(A45F 5/02) ipc(A45F 5) ipc(A45F) ipc(A45) ipc(A)	International Patent Class codes. IPC Version 7 and earlier is used prior to 2006. The IPC Version 8 is used from 2006 forward.
Company information	CO	co(Chekroune Philippe)	The as-published patent assignee.
Designated states	DS	ds(ES) ds(CH)	Designated states are only available for EP and WO patents.
Document text	TX	tx("plastic drink bottle") tx(boisson AND support) tx(cylin* NEAR/10 plastic)	Abstract, claims, and specification. Use adjacency and/or Boolean operators to narrow search results. May also search using FT.
Document type	DTYPE	dtype(patent)	The only document type in the patents full text databases is "patent".

¹¹ The Cooperative Patent Classification (CPC) was introduced in January 2013. It is structurally like the International Patent Classification (IPC), so CPC classes are searched the same way using the CPC field code. CPC attributes are the same as the IPC attributes except for the Value attribute (I - Inventive, A - Additional).

¹² IPC Version 7 and earlier is used from 1970 through 2005. IPC Version 8 is used from 2006 forward. With the introduction of the Reformed International Patent Classification (IPCR/8) on January 1, 2006, the format of the IPC group increased in length from 3 to 4 digits. For comprehensive retrieval, both forms of the classification codes should be searched. Some records may contain IPCR/8 codes as well as earlier versions of IPC codes, indicating that an older patent has been reclassified. Each IPCR/8 classification code is also assigned a series of attributes. These include classification level (A - Advanced, C - Core, S - Subclass), value (I - Inventive, N - Non-inventive), position (F - First, L - Later), status (B - Basic, R - Reclassified, V - Various, D - Deleted), version date, action date, source (H - Human, M - Machine, G - Generated), and assigning office.

Field Name	Field Code	Search examples ¹⁰	Description and Notes
Family ID – complete	CFID	cfid(3722687)	A complete family ID is a type of accession number assigned to any patents that share at least one common application or priority application number.
Family ID – simple	FID	fid(4048398)	A simple family ID is a type of accession number assigned to any patents that share an identical priority application numbers.
First available	FAV	fav(2012-04-06) fav(20120406) fav(2012)	Indicates the first time a document was loaded in a database. It will not change how ever many times the record is subsequently reloaded.
From database ¹³	FDB	(cylin* NEAR/10 plastic) AND fdb(1008367)	Useful in multi-database searches to isolate records from a single database. FDB cannot be searched on its own; specify at least one search term then AND it with FDB.
Full text	FT	ft("plastic drink bottle") ft(boisson AND support) ft(cylin* NEAR/10 plastic)	Abstract, claims, and specification. May also search using TX.
Full text present	FTANY	"plastic drink bottle" AND ftany(yes)	Add: <i>AND FTANY(YES)</i> to a query to limit your search to documents with full text (i.e., Specification)
Image present	IMGANY	"plastic drink bottle" AND imgany(yes)	Add: <i>AND IMGANY(YES)</i> to a query to limit your search to documents with an image.
Inventor	INV	inv(CHEKROUNE PHILIPPE)	May also search inventor names using the AU field code.
Inventor country	ICO	ico(FR)	
Language	LA	la(French) la(fre)	Language in which the document was originally published.
Language of abstract	SL	sl(English)	
Legal representative	LRP	lrp(HERRBURGER)	The legal representative, attorney, agent, or firm who represents the patent assignee.
Legal representative location	LRL	lrl(Paris)	The mailing address if available.
Legal status	LS	ls(NON-PAYMENT) ls(EP PG25) ls(2013-06-28) ls(lapse)	Legal status Gazette date, code, code description, and notes.
Legal status code	LSC	ls(EP PG25) lsc(EP PG25) LNK ld(201306)	Legal status code and code description. Use the LNK operator to retrieve related legal status data from a specific legal status entry.
Legal status date	LD	ld(20130628) ld(2013)	Includes the Gazette date and any other legal status date.
Number of cited literature references	NR	nr(10) nr(>=10)	NR is a numeric field so using "greater than" (>) and "less than" (<) symbols, for example, is possible.
Number of cited patents	NCP	ncp(5) ncp(5 OR 6)	NCP is a non-numeric field; using symbols such as "greater than" (>), "less than" (<) is not possible.
Number of citing patents	NCBP	ncbp(4) ncbp(25 or 26)	NCBP is a non-numeric field.
Number of claims	NOC	noc(8) noc(1-10)	NOC is a numeric field.
Number of legal status entries	NLS	nls(98) nls(<=100)	NLS is a numeric field.
Patent assignee	PA	pa(CHEKROUNE PHILIPPE)	The as-published applicant or patent assignee names.
Patent assignee country	ACO	aco(fr)	The mailing address country for the patent assignee consisting of the ISO-standard 2-letter country code.

¹³ FDB searches the database ID code. Click the "Help" hyperlink then click "Search syntax and field codes", and then click "FDB command" for a list of database names and codes that can be searched with FDB. FDB cannot be searched on its own; specify at least one search term then AND it with FDB.

Field Name	Field Code	Search examples ¹⁰	Description and Notes
Patent publication country	PBC	pbw(o) pbw(ep)	The 2-letter ISO standard country code for the main and related patent publication countries.
Patent publication country and kind code	KC	kc(EP B1) kc(EP)	The kind code indicates the publication level of a patent document. KC searches main publication country and kind code, or the country only.
Patent publication country and kind code – all	KCA	kca(EP B1) kca(w o)	The kind code indicates the publication level of a patent document. KCA searches the main or related publication country with kind code or the country only.
Patent publication date	PD	pd(20100811) pd(2010-08-11) pd(201008) pd(2010)	The main publication date.
Patent publication dates – all	PDA	pd(20100811) pda(200605) pda(20060511)	Main and related publication dates.
Patent publication number	PN	pn(EP 1833325B1) pn(EP 1833325)	Main publication number.
Patent publication numbers – all	PNA	pn(EP 1833325B1) pna(EP 1833325) pna(WO2006048584)	Main and related publication numbers.
Patent title	TI	ti(bottle support)	The English title is generally preferred with the non-English titles listed as alternate titles.
Priority application country	PPC	ppc(fr)	The 2-letter ISO-standard country code associated with the priority application number.
Priority application date	PRD	prd(20041104) prd(200411)	The 8-digit date assigned to a priority application number.
Priority application number	PRN	prn(FR 200452526) prn(FR 04052526)	The priority application number is the number assigned to the original or first application. Also searches with APNA.
Publication title	PUB	pub(European)	In a patent database, the publication title is generally the database name.
Publication type	PT	pt("Government & Official Publications")	The only publication type in the patents full text databases is "Government & Official Publications".
Related publication and application type	DT	dt(PCT)	The type of related publication and application, such as PCT, Continuation in part, etc.
Relevance category	RI	ri(x) ri(a)	A cited reference may include single letter codes that indicate how it is relevant to the patent.
Specification	SPEC	spec((fasten* OR support*) AND (bottle OR container))	The specification of the patent. To search all text (abstracts, claims, specification), use the TX or FT field code.
Updates	UD	ud(2013-10-03) ud(2013)	The date(s) the record was loaded as a result of an update provided by the supplier.

SEARCH TOOLS

Field codes are used to search document fields, as shown in the sample document. Field codes may also be used in searches entered on the **Basic Search**, **Advanced Search**, **Command Line** and **Look Up Patent** search pages. **Limit options**, **Look up lists**, **Patent families option**, **“Narrow results by” filters**, and **Look up patent** tools are available for searching. Some data can be searched using more than one tool.

Limit options

Limit options are quick and easy ways of searching certain common concepts. Check boxes are available for **Full text** and **Images included**.

The Advanced search page also contains a short list of choices for **Patent publication country**, **Language** and dates. **Date limiters** are available in which you can select single dates or ranges for date of **publication**, **priority**, **application**, and **updated**.

Look up lists

Browse the contents of certain fields by using Look up lists on the Advanced Search page. These are particularly useful for validating spellings or the presence of specific data. Terms found in the course of browsing may be selected and automatically added to the Advanced Search boxes. Look up lists are available in the Advanced Search drop-down fields for: **Inventor**, **Patent assignee**, **Publication kind code**, **Classification (CPC)**, **Classification (ECLA)**, **Classification (IPC)**, and **Legal status code (LSC)**.

Individual Look Up lists are also available on the Advanced search options page for: **Patent assignee**, **Inventor**, **Classification (IPC)**, and **Publication kind code**

Sort

Search results can be sorted by **Relevance**, **Publication date (oldest first)** and **Publication date (most recent first)**.

Patent families option

Condense your results to one patent per family by using the patent families search tool on the right-hand panel of the results page. Click “Show one member per family” to reduce the list of results to 1 publication for each patent family. Click “Show all results” to reinstate the full list of results.

“Narrow results by” filters

The results page is accompanied by a list of “Narrow results by” options shown on the right-hand panel. Click on any of these filters to see a ranked list showing the most frequently occurring terms in your results. Click on the term to apply it to (“narrow”) your search results. Narrow results by filters include:

Full text, **Patent assignee**, **Patent assignee country**, **Inventor**, **Patent publication country**, **Publication kind code**, **Classification (IPC)**, **Classification (CPC)**, **Classification (ECLA)**, **Legal status**, **Database** (appears when searching multiple databases), and **Publication date**.

Look up patent

If you need help finding a patent, use the Look Up Patent page to enter any known patent details including: Number, Patent title, Assignee, Inventor, any free-text search terms, Publication date, and Application date.

DOCUMENT FORMATS

Pre-defined document formats are available for viewing and download. Search results can be downloaded with the Download all results, Email, Print and Export/Save options, and when creating an alert.

Each patent document contains the bibliographic data, patent specification, images, claims and legal status, when available. In addition, the complete patent family plus legal status data is provided for each family member related to the main patent of the document.

Document format	Description	Online	Export/Download ¹⁴
Brief view result listing ¹⁵	Original patent title, assignee, inventor, patent number and kind, date, database name.	✓	✓
Detailed view result listing ¹⁵	Brief view plus a 3-line KWIC window, front page drawing, number of citations, number of citing patents, and the number of legal status entries.	✓	
KWIC (Keyword in context)	Detailed view plus all occurrences of your search terms, highlighted within the fields where the terms occur.	✓	✓
Preview ¹⁵	Brief view plus the abstract, front page drawing, IPCs and US class codes.	✓	
Brief citation	Bibliographic information (title, assignee, inventor, publication number and date, application number and date, priority application number and date, related filing details, IPC, CPC, ECLA and US classifications, legal representative, publication and application languages, document features, source attribution, accession number, document URL, update dates, database name), images, patent family members and family legal status.	✓	
Citation/Abstract	Bibliographic information, abstract, front page drawing, legal status, cited references, images, patent family members and family legal status. A Citation only format is offered when the abstract is not available.	✓	✓
Full text & graphics	The complete document. A Full text only format is offered when images are not available. Clicking on the title in the result listing also provides the complete document.	✓	✓
Custom	Choose the fields you want. To design your own download format, choose the "Custom" format option in the Export/Save menu, and check the fields to be downloaded.		✓
Image of the original patent	A link to the image of the complete patent document in PDF format.	✓	✓

Contact: **ProQuest Dialog Global Customer Support**

Email: Customer@dialog.com

Within North America **1 800 3 DIALOG (1 800 334 2564)**

Outside North America **00 800 33 DIALOG (00 800 33 34 2564)**

¹⁴ Export/download choices include PDF, RTF (Microsoft Word), XLS (Microsoft Excel) and XML. XLS output is only available with a custom format.

¹⁵ Transactional accounts display the title, publication country and the publication date in the brief view, detailed view and preview formats.