

Space Details

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Name:	Project Alexandria Repository
Description:	
Creator (Creation Date):	oehlera (Jul 07, 2008)
Last Modifier (Mod. Date):	ashi (Jul 17, 2008)

Available Pages

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Field-by-field Content Description

This page last changed on Mar 04, 2009 by [davem](#).

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This section describes each textual data unit in terms of its elements, and also shows which publishing authorities deliver each data unit.

It includes details about INID codes, expanded descriptions of the contained data and, in many cases, examples.

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1. publication-reference

This page last changed on Oct 22, 2008 by [davem](#).

Authority	Source	Timespan	Occurrence
EP-A	EPO	1978-DATE	required
EP-B	EPO	1981-DATE	required
WO	WIPO	1978-DATE	required
US-A	USPTO	2001-DATE	required
US-G	USPTO	1976-DATE	required
JP-A	JAPIO	1976-DATE	required
DE-A	DPMA	1989-DATE	required
DE-B,C	DPMA	1989-DATE	required
DE-U	DPMA	1989-DATE	required
other	DOCDB	varies	required

-document-id

Element	INID	Description	Example(s)
country	19	Country is represented by a standard 2-character code. See ST.3	US, EP, WO, JP, DE
doc-number	11	Doc-number is generally provided in Docdb-normalized format. An exception to this is made for WO documents, where the doc-number is normalized across all years to the format YYYYnnnnnn. Patent document numbering is a complex subject, and the examples to the right are illustrative only. For a complete discussion of document numbers over time and over multiple authorities, please see INP/MA/003 at http://www.epo.org/patents/	US: 3732068 RE31783 5382 (plant) D436240 (design) EP: 0129539 WO: 1985000002 JP: 60000013 2006000022 DE: 3244404

		patent-information/raw-data/manuals.html	
kind	13	Kind code (1-2 characters) is used to designate the publication stage of the document, including whether it is a published application or a granted patent, etc. See ST.16	A, A1, A2, B1, U
date	40	Date of publication. All dates are formatted as YYYYMMDD	20010131
dtext	12	Plain language description of kind of document, depends on language of publication	European Patent Application
lang	26	Language may be explicit in source data or inferred, according to authority. ⁱ	DE, EN, FR, JA

-withdrawn (US and EP only)

Element	INID	Description	Example(s)
		field contains 'yes' when a publication number has been withdrawn either before or after publication	yes

2. us-sir-flag

This page last changed on Oct 22, 2008 by [davem](#).

Element	INID	Description	Example(s)
		inserts a descriptive paragraph in US SIR records	'A statutory invention registration is not a patent. It has the defensive attributes of a patent but does not have the enforceable attributes of a patent. No article or advertisement or the like may use the term patent, or any term suggestive of a patent, when referring to a statutory invention registration. For more specific information on the rights associated with a statutory invention registration see 35 U.S.C.157.'

3. application-reference

This page last changed on Oct 22, 2008 by [davem](#).

Authority	Source	Timespan	Occurrence
EP-A	EPO	1978-DATE	required
EP-B	EPO	1981-DATE	required
WO	WIPO	1978-DATE	required
US-A	USPTO	2001-DATE	required
US-G	USPTO	1976-DATE	required
JP-A	JAPIO	1976-DATE	required
DE-A	DPMA	1989-DATE	required
DE-B,C	DPMA	1989-DATE	required
DE-U	DPMA	1989-DATE	required
other	DOCDB	varies	required

-document-id

Element	INID	Description	Example(s)
country	19	Country is represented by a standard 2-character code. See ST.3 (In the case of WO publications, the country represents the filing authority where the application was filed.)	US, EP, WO, JP, DE
doc-number	21	Application number is provided in Docdb-normalized format. Docdb-normalized format usually includes application year (2 or 4 , digits at beginning or end, unless the year is already embedded in the app num). <ul style="list-style-type: none">US application number does not include series code, but 2-digit	US: 226956 99 477357 00 EP: 933 10342 00 200039 07 000019 WO: 98 13495 2004 000001 JP: 1316 99 2007 000849 DE: 10000002 10 2004 001007

		<p>year is appended to serial number.</p> <ul style="list-style-type: none"> • WO application numbers are formatted with 2-digit year followed by 5-digit serial number prior to 2004-01-01. Beginning with application dates in 2004, the format is 4-digit year followed by 6-digit serial number. Kind code of 'W' must be used to distinguish WO applications from national office applications • JP application numbers include a 2-digit year as suffix until 2000; thereafter the 4-digit year is prepended 	
kind		Kind code for applications comes from DOCdb or is inferred according to Docdb rules. (A = patent; U = utility model; P = provisional application; W = PCT; F = design; T= translation)	A, P, U, W, F, T
date	22	Date of filing of application. All dates are formatted as YYYYMMDD	20010131
dtex	12	Plain language description of kind of document, depends on language of publication	European Patent Application
lang	25	Language of the original application. Language may be explicit in source data or inferred, according to authority. Languages are represented by 2-letter codes according to ISO639:1988. See http://palimpsest.stanford.edu/lex/iso639.html	

-us-series-code

	INID	Description	Example(s)
		<p>A series code consists of a two-digit number, left padded with zero where necessary, representing either time period or document type.</p> <p>valid time period types: 02 (through 1947-12-31), 03 (1948-01-01 through 1959-12-31), 04 (1960-01-01 through 1969-12-31), 05 (1970-01-01 through 1978-12-31), 06 (1979-01-01 through 1986-12-31), 07 (1987-01-01 through 1992-12-31), 08 (1993-01-01 through 1997-12-29), and 09 (1997-12-30 and after).</p> <p>valid document types: 02 through 28 (Utility application), 29 (Design application), 60 (Provisional application), and 90 (Reexamination request).</p> <p>See http://www.uspto.gov/go/taf/filingyr.htm</p>	01, 02 . . . 11

-appl-type (currently US only)

	INID	Description	Example(s)
		Plain language description of application type	utility, design, plant

4. priority-claims*

This page last changed on Feb 06, 2009 by judy.

Authority	Source	Timespan	Occurrence
EP-A	EPO	1978-DATE	optional *
EP-B	EPO	1981-DATE	optional *
WO	WIPO	1978-DATE	optional *
US-A	USPTO	2001-DATE	optional *
US-G	USPTO	1976-DATE	optional *
JP-A	JAPIO	1976-DATE	optional *
DE-A	DPMA	1989-DATE	optional *
DE-B,C	DPMA	1989-DATE	optional *
DE-U	DPMA	1989-DATE	optional *
other	DOCDB	varies	optional *

-application-reference

Element	INID	Description	Example(s)
country	33	Country is represented by a standard 2-character code. See ST.3	US, EP, WO, JP, DE
doc-number	31	Docdb-normalized format usually includes application year. Priority format is the same as application number format.	see application Number examples
kind		Kind code for applications comes from DOCdb or is inferred according to Docdb rules. (A = patent; U = utility model; P = provisional application; W = PCT; F = design; T= translation)	A, P, U, W, F, T
date	32	Date of filing application. All dates are formatted as YYYYMMDD	20010131

dtext		Plain language description of kind of document, depends on language of publication	European Patent Application
lang		Language of the priority application. Language may be explicit in source data or inferred, according to authority. ⁱ	de, en, es, fr, ja

-priority-kind (US only)

	INID	Description	Example(s)
		This information describes the type of application	national, regional, international

5. rule-47-flag (US and WO)

This page last changed on Oct 22, 2008 by [davem](#).

Authority	Source	Timespan	Occurrence
WO	WIPO	1978-DATE	optional
US-A	USPTO	2001-DATE	optional
US-G	USPTO	1976-DATE	optional

	INID	Description	Example(s)
		When present, this tag signifies that the application was filed under Rule 47, indicating that the applicant(s) refused to execute the application or could not be found. It is an empty element.	

6. dates-of-public-availability

This page last changed on Feb 06, 2009 by judy.

(EP only)

This field contains only the EP date of intention to grant. From Guidelines for Examination in the EPO: *If the Examining Division considers that a European patent may be granted, it will first issue a communication under Rule 71(3) in order to inform the applicant of the text in which it intends to grant the patent. In this communication, the applicant is requested to pay the fees for grant and printing and to file a translation of the claims in the two official languages of the EPO other than the language of the proceedings within a period of four months. The translation should meet the requirements pursuant to Rule 50(1). If the applicant pays the fees and files the translation within the period of four months, he is deemed to have approved the text intended for grant.*

This information can be used as an early warning of grant and preparation for opposition.

-intention-to-grant-date

Element	INID	Description	Example(s)
		Date of announcement of intention to grant. YYYYMMDD	20050105

7. term-of-grant

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-text

Element	INID	Description	Example(s)
		free text	

--disclaimer

Element	INID	Description	Example(s)
date		Action date in YYYYMMDD format	
text		Fixed text: This patent is subject to a terminal disclaimer. Dave?are you sure there is only "fixed text" and never a statement referencing the other patent?	

A terminal disclaimer allows the patent owner to disclaim or dedicate to the public the entire term or some portion of the term of a patent, usually to overcome a double-patenting objection. Only terminal disclaimers filed before issuance are included. The specific text associated with the disclaimer must be consulted to determine the extent of the disclaimer.

-length-of-grant

Element	INID	Description	Example(s)
		Length of patent term (in years?)	

-us-term-extension

Element	INID	Description	Example(s)
		Indicates that the term of the patent has been extended under 35 USC 154(b) or 35 USC 156 by showing the length of the extension.	5 years [FR:n] days

-lapse-of-patent

?does not match DTD? only EP?

Element	INID	Description	Example(s)
date		EP: lapse is reported with date/country pairs	20030805 AT 20030831 CH
country		2-character country codes as in ST.3	

8. technical-data

This page last changed on Feb 06, 2009 by judy.

Authority	Source	Timespan	Occurrence
EP-A	EPO	1978-DATE	optional *
EP-B	EPO	1981-DATE	optional *
WO	WIPO	1978-DATE	optional *
US-A	USPTO	2001-DATE	optional *
US-G	USPTO	1976-DATE	optional *
JP-A	JAPIO	1976-DATE	optional *
DE-A	DPMA	1989-DATE	optional *
DE-B,C	DPMA	1989-DATE	optional *
DE-U	DPMA	1989-DATE	optional *
other	DOCDB	varies	optional

-classification-ipc

International class at the time of publication for documents published before IPCR went into effect.
(generally pre 2006)

Element	INID	Description	Example(s)
edition	51	7---in effect from 2000-2005 6---in effect from 1995-1999 5---in effect from 1990-1994 4---in effect from 1985-1989 3---in effect from 1980-1984 2---in effect from 07/1974-1979 1---in effect from 09/1968-06/1974	
main-classification	51	format for all IPC is space-filled to 4 characters at main group: ANNAAnnnn/ nn . . .	
further-classification	51		
additional-info	51		

linked-indexing-code-group	51	indexing codes are similar to classification symbols, but employ a colon in place of the slash: ANNAnnnn:nn . . .	
unlinked-indexing-code	51		
text	51		

-classifications-ipcr-original

Element	INID	Description	Example(s)
	51	International Class (IPCR) provided with the original record. Current IPCR may be the same as Original IPCR. For IPCR, all attributes are included version: YYYYMMDD level: C, A, S (core, advanced, subclass) position: F, L (first, later) value: I, N (invention, non-invention) action date: YYYYMMDD original/reclassified: B, R, V, D (basic, reclassified, various, delete) source: H, M, G generating office: see ST.3 See ST.8	B28B 1/00 20060101C I20051008RMEP

-classifications-ipcr-current

Element	INID	Description	Example(s)
	51	Current International Class (IPCR) provided through Docdb. Updates are delivered in weekly Docdb files or occasional MCD updates. Current IPCR may be the same as original IPCR. For	B28B 1/00 20060101C I20051008RMEP

		IPCR, all attributes are included version: YYYYMMDD level: C, A, S (core, advanced, subclass) position: F, L (first, later) value: I, N (invention, non-invention) action date: YYYYMMDD original/reclassified: B, R, V, D (basic, reclassified, various, delete) source: H, M, G generating office: see ST.3 See ST.8	

-classifications-locarno

(US Designs only--U.S. design patents prepared for issue after June 30, 1996 include a Locarno International Classification)

Element	INID	Description	Example(s)
edition	51	8th edition came into force in 2004 and will be replaced in 2009	Dave---one or 2 characters?
main-classification	51	CCSS, where CC is Class (zero-filled) and SS is subclass (zero-filled)	
further-classification	51	CCSS, where CC is Class (zero-filled) and SS is subclass (zero-filled) (multiple further-classifications may occur)	
text	51	optional	

-classifications-national-original (US)

Element	INID	Description	Example(s)
main-classification	52	format for all US classes is zero-filled to a 3-character class and 3-character subclass; characters following	normalized form (document form) 705036T (705/36T) 02900451 (29/4.51)

		those 6 characters are not zero-filled and non-significant trailing zeroes are removed: CCSSS CCCSSA CCSSSnn No punctuation is present. Slashes and decimal points can be inferred.	015104001 (15/104.001) 123DIG9 (123/DIG9) 257E47001 (257/E47.001) 257E2714 (257/E27.14) D08001 (D8/1) PLT002 (PLT2)
further-classification	52	cross-reference classifications	

Dave---format of stored class? need original and current

-classifications-national-current (US)

Current US Class provided by USPTO Master Classification File updates (6 times per year)

Element	INID	Description	Example(s)
main-classification	52	format and examples as described above	
further-classification	52	cross-reference classifications	

-classifications-ecla

Element	INID	Description	Example(s)
country		usually EP, but when ECNO is provided, the country will be the national office. Country codes according to ST.3.	
scheme		EC= ECLA ICO= indexing code (ICO codes begin with K->T and have the same meaning as corresponding ECLA codes, but are used for supplementary info) IDT="Indeling der Techniek"---gradually being replaced by ECLA ECNO=ECLA as allocated by the national office	EC, ICO, IDT, ECNO
classification symbol		format (except IDT): similar to IPC, but have	EC - A01B0061/04D2B ICO - K01B0061/04D2B

		additional characters following the / and may have "plus codes"	IDT - 12C2PE4 ECNO - A01B0061/04D2B
--	--	---	---

-field-of-classification-search

(US only)

Element	INID	Description	Example(s)
international-classifications	58	IPC/IPCR Classes are delivered unformatted, either as single items or as ranges (as received from the USPTO)	
national-classifications	58	US Classes are delivered unformatted, either as single class/subclass items or as class/subclass ranges (as received from the USPTO)	

-invention-title

Element	INID	Description	Example(s)
	54	Titles may have sentence caps or all caps, depending on source data.	Individual identification system
lang		Language may be explicit in source data or inferred, according to authority. ⁱ	DE, EN, FR, . . .

-patent-citations

Citations are provided for EP, WO, all searches made at the EPO (for BE, CH, EP, FR, GB, NL, TR), as well as for US from 1948 and DE from 1965.

Important note: Docdb data for EP and WO associates citations with the first publication only, regardless of the stage at which the citation was made. For EuroPCTs, all citations from the international search report are presented in the first publication of the WO record (and are not repeated in the EP a-level record) For EuroPCTs, all citations from the international search report are presented in the first publication of the WO record (and are not repeated in the EP a-level record)

Element	INID	Description	Example(s)
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country	56	Country is represented by a standard 2-character code. See ST.3	EP, WO, DE, FR, US, . . .
doc-number	56	Doc-number is provided in the same format as in the publication-reference container	
kind	56	Kind code (1-2 characters) is used to designate the publication stage of the document, including whether it is a published application or a granted patent, etc. See ST.16	
date	56	Date of publication. All dates are formatted as YYYYMMDD	
dtext	56	Plain language description of kind of document, depends on language of publication	
lang	56	Language may be explicit in source data or inferred, according to authority. ⁱ	
citation-source	56	Indicates when or by whom the citation was made. Codes used for source of citation: SEA = search report; APP = applicant; EXA = examiner; OPP = opposition; 115 = article 115	
citation-category	56	Only EP and WO. Category is reference to the relevance of the citation. Values are A = technological background; D = document cited in application; E = earlier patent document; 1 = document cited for other reasons; O = Non-written disclosure; P = Intermediate document; T = theory or principle; X = relevant if taken alone; Y = relevant if	

		combined with other documents	
passage		reference to pertinent section of the cited reference---No data has yet been delivered for this field!	
rel-claims		reference to affected claims---No data has yet been delivered for this field!	

-non-patent-citations

Element	INID	Description	Example(s)
	56	unstructured	
citation-source	56	Indicates when or by whom the citation was made. Codes used for source of citation: SEA = search report; APP = applicant; EXA = examiner; OPP = opposition; 115 = article 115	SEA, APP, EXA, OPP, 115
citation-category	56	Only EP and WO. Category is reference to the relevance of the citation. Values are A = technological background; D = document cited in application; E = earlier patent document; 1 = document cited for other reasons; O = Non-written disclosure; P = Intermediate document; T = theory or principle; X = relevant if taken alone; Y = relevant if combined with other documents	

9. related-application-data

This page last changed on Oct 30, 2008 by [davem](#).

Authority	Source	Timespan	Occurrence
EP-A	EPO	1978-DATE	optional *
EP-B	EPO	1981-DATE	optional *
US-A	USPTO	1976-DATE	optional *
US-G	USPTO	1976-DATE	optional *
JP-A	JAPIO	2001-DATE	optional *
DE-A	DPMA	1989-DATE	optional *
DE-B,C	DPMA	1989-DATE	optional *
DE-U	DPMA	1989-DATE	optional *

-relationship

Element	INID	Description	Example(s)
	(60) Reference to other legally related domestic document(s) (61) Related by addition (62) Related by division (63) Related by continuation (64) Related by reissue (65) Related by being the same application (66) Related by filing after abandonment (67) Related by filing as a utility model after filing as a patent (68) Related by filing for a Supplementary Protection Certificate (SPC)	Each parent/child pair includes a description of the relationship between the parent and child. Unpaired document relationships imply that the application at hand is the child and the identified document is the parent (non-provisional-of-provisional or corrected-republication-of)	addition division continuation The following exist for US only: continuation-in-part continuing-reissue reissue us-divisional-reissue reexamination us-reexamination-reissue-merger substitution us-provisional-application utility-model-basis correction related-publication

-application-reference

Element	INID	Description	Example(s)
country		Country is represented by a standard 2-	US, EP, JP, DE

		character code. See ST.3	
doc-number		Application number is provided in the same format as in the application-reference container.	?
kind		Kind code for applications comes from DOCdb or is inferred according to Docdb rules. (A = patent; U = utility model; P = provisional application; W = PCT; F = design; T= translation)	A, P, U, W, F, T
date		Date of filing of application. All dates are formatted as YYYYMMDD	20010131
dtext		Plain language description of kind of document, depends on language of publication	European Patent Application
lang		Language of the original application. Language may be explicit in source data or inferred, according to authority. ⁱ	de, en, es, fr, ja

-parent-status

Element	INID	Description	Example(s)
		Current status of the parent	Pending, abandoned, granted

10. parties

This page last changed on Feb 06, 2009 by judy.

Authority	Source	Timespan	Occurrence
EP-A	EPO	1978-DATE	optional *
EP-B	EPO	1981-DATE	optional *
WO	WIPO	1978-DATE	optional *
US-A	USPTO	2001-DATE	optional *
US-G	USPTO	1976-DATE	optional *
JP-A	JAPIO	1976-DATE	optional *
DE-A	DPMA	1989-DATE	optional *
DE-B,C	DPMA	1989-DATE	optional *
DE-U	DPMA	1989-DATE	optional *
other	DOCDB	varies	optional *

-applicants

Element	INID	Description	Example(s)
name "epo"	71	standardized name according to the Docdb file, all caps, no punctuation, limited to 30 characters ~This is an imperfect standardization due to the character limitation and due to errors	<ol style="list-style-type: none">1. IBM2. FINLAND TELECOM OY3. THE UNITED STATES GOVERNMENT A4. FILEV NIKOLA
name "intermediate"	71	pre-standardized name, converted to all caps	<ol style="list-style-type: none">1. INTERNATIONAL BUSINESS MACHINES2. TELECOM FINLAND OY3. DEPARTMENT OF THE NAVY4. FILEV, NIKOLA I.
name "original"	71	name as filed (can be in non-Latin characters)	<ol style="list-style-type: none">1. International Business Machines Corporation2. Sonera Oyj3. The United States Government as represented by the Department of the Navy

			4. ?????, ????? ?.
address		when available, the address occurs in the format="original" element	
country		when avail, country may be present in the epo or the original format	US, FR, JP

note: the numbered examples in the rightmost column illustrate the differences that can occur between the 3 formats in the same document

- **US assignees are listed as Applicants in "epo" format and as assignees in "original" format**
- Applicant data will include the inventor-applicants for WO records when US is a designated state.
- US pre-grants will list inventors as applicants when no assignee info is present.
- Since EPO Register data updates applicant info when reassignment of an application occurs and Docdb does not, the "original" applicant may differ from the epo and intermediate formats

-inventors

Element	INID	Description	Example(s)
name "epo"	72, 75, 76	LAST_NAME FIRST_NAME MIDDLE_NAME/INITIAL (75,76 are used for US inventors or for WO when US is designated)	
name "intermediate"	72, 75, 76	LAST_NAME, FIRST_NAME MIDDLE_NAME/INITIAL (75,76 are used for US inventors or for WO when US is designated)	
name "original"	72, 75, 76	Last_name, first_name Middle_name/initial (75,76 are used for US inventors or for WO when US is designated) may include company name of inventor as well	
address		When available, the address occurs in the format="original" element	
country		When available. Country may be present in "epo" or "original" formats Country is represented by a standard 2-	

		character code. See ST.3	
--	--	--	--

-assignees

Element	INID	Description	Example(s)
name-original	73	As received from publishing authority	
name-docdb		Docdb version is mapped from a lookup and verified when Docdb data is received	
address		where possible	
assignee-type		US only--01 Unassigned; 02 US company or corporation; 03 non-US company or corporation; 04 US individual; 05 non-US individual; 06 US Federal government; 07 non-US government; 08 US county government; 09 US state government.	
country		Where possible. Country is represented by a standard 2-character code. See ST.3	

-assignee-history

(US only: provides all assignments reported to USPTO since August 1980)

Element	INID	Description	Example(s)
reel-frame		unique identifier for a given assignment recordation. (A reel-frame record may include multiple	012280/0501

		patents.) NNNNNN/ NNNN	
recorded-date		date the assignment was recorded, a single date per reel/frame	
assignors		In the first US assignment recorded, the assignors are the inventors. Thereafter, the assignee will be the current owner. Execution dates are recorded for each assignee.	
assignees		Entity to whom the property is being transferred according to the specific conveyance information	
correspondence-address		name and address of correspondent (parsed if possible)	
conveyance		Description of the type of assignment. Often, this data simply refers to the original document ("See document for details")	ASSIGNMENT OF ASSIGNOR'S INTEREST SECURITY RELEASE OF SECURITY CHANGE OF NAME etc

-legal-representatives (US and EP)

Element	INID	Description	Example(s)
name	74	May be firm or individual name, parsed when possible	
address			

-correspondent (US Apps only)

Element	INID	Description	Example(s)
name		Where possible, name is parsed out of full address info	
address			

-examiners (US and EP granted)

Element	INID	Description	Example(s)
Primary- examiner-name		Last_name first_name Middle_name/initial	
Assistant-examiner-name		Last_name first_name Middle_name/initial US only	

11. international-convention-data

This page last changed on Feb 06, 2009 by judy.

Authority	Source	Timespan	Occurrence
EP-A	EPO	1978-DATE	optional *
EP-B	EPO	1981-DATE	optional *
US-A	USPTO	2001-DATE	optional *
US-G	USPTO	1978-DATE	optional *
DE-A	DPMA	1989-DATE	optional *
DE-B,C	DPMA	1989-DATE	optional *
DE-U	DPMA	1989-DATE	optional *

-pct-or-regional-filing-data

Element	INID	Description	Example(s)
country	86, 96	Country is represented by a standard 2-character code. See ST.3	WO
doc-number	86, 96	Application number is provided in 2 formats: original and Docdb-normalized.	?
kind		Kind code for applications comes from DOCdb or is inferred according to Docdb rules.	W
date	86, 96	Date of filing application. All dates are formatted as YYYYMMDD	20010131
dtext		Plain language description of kind of document, depends on language of publication	International Patent Application
lang	86, 96	Language of the priority application. Language may be explicit in source data or inferred, according to authority.	de, en, es, fr, ja

-pct-or-regional-publishing-data

Element	INID	Description	Example(s)
country	87, 97	Country is represented by a standard 2-character code. See ST.3	WO
doc-number	87, 97	Docnumber is provided in 2 formats: original and Docdb-normalized.	
kind	87, 97	Kind code (1-2 characters) is used to designate the publication stage of the document, including whether it was published with or without a search report. See ST.16	A1, A2
date	87, 97	Date of publication. All dates are formatted as YYYYMMDD	20010131
dtext		Plain language description of kind of document, depends on language of publication	International Patent Application
lang	87, 97	Language may be explicit in source data or inferred, according to authority. ⁱ	

12. designated-states

This page last changed on Feb 06, 2009 by judy.

Authority	Source	Timespan	Occurrence
EP-A	EPO	1978-DATE	required *
EP-B	EPO	1981-DATE	required *
WO	WIPO	1978-DATE	required *

-pct-designated-states

Element	INID	Description	Example(s)
country	81, 84	Country is represented by a standard 2-character code. See ST.3	US, EP, WO, JP, DE
region	84	When the designation is via a regional patent office, the region is specified with the country codes (PCT only)	EP, EA, OA, AR

-ep-contracting-states

Element	INID	Description	Example(s)
country	84	Country is represented by a standard 2-character code. See ST.3	AT, BE, FR, DE

-ep-extended-state-data

Element	INID	Description	Example(s)
country	84	Country is represented by a standard 2-character code. See ST.3	AL, BH, HR
date		payment date (YYYYMMDD)	
withdrawal-date		The request for extension may be	

		withdrawn at any time. It will be deemed withdrawn if the European patent application or the Euro-PCT application is finally refused, withdrawn or deemed withdrawn.	
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13. translation-data

This page last changed on Feb 06, 2009 by judy.

(DE translations of EP and WO documents)

Authority	Source	Timespan	Occurrence
DE-A	DPMA	1989-DATE	optional *
DE-B,C	DPMA	1989-DATE	optional *
DE-U	DPMA	1989-DATE	optional *

Element	INID	Description	Example(s)
country		Country is represented by a standard 2-character code. See ST.3	US, EP, WO, JP, DE
doc-number		Docnumber is provided in 2 formats: original and Docdb-normalized.	
kind		Kind code (1-2 characters) is used to designate the publication stage of the document, including whether it is a published application or a granted patent, etc. See ST.16	A, A1, A2, B1, U
date		Date of publication. All dates are formatted as YYYYMMDD	20010131
desc-text		Plain language description of kind of document, depends on language of publication	
lang		Language may be explicit in source data or inferred, according to authority. ⁱ	de

14. abstracts

This page last changed on Feb 06, 2009 by judy.

Authority	Source	Timespan	Occurrence
EP-A	EPO	1978-DATE	optional *
WO	WIPO	1978-DATE	required (except corrected)
US-A	USPTO	2001-DATE	optional *
US-G	USPTO	1976-DATE	required (except designs)
JP-A	JAPIO	1976-DATE	optional *
DE-A	DPMA	1989-DATE	optional *
DE-B,C	DPMA	1989-DATE	optional *
DE-U	DPMA	1989-DATE	optional *
other	DOCDB	varies	optional *

Element	INID	Description	Example(s)
abstract	57	Paragraph may include tables, math, images, chemistry, figure references, etc.	
abst-problem	57	This element is used for JP abstracts. Paragraph may include tables, math, images, chemistry, figure references, etc.	
abst-solution	57	This element is used for JP abstracts. Paragraph may include tables, math, images, chemistry, figure references, etc.	
lang		Language may be explicit in source data or inferred, according to authority. ⁱ	

15. description

This page last changed on Feb 06, 2009 by judy.

Authority	Source	Timespan	Occurrence
EP-A	EPO	1978-DATE	optional *
EP-B	EPO	1981-DATE	optional *
WO	WIPO	1978-DATE	optional *
US-A	USPTO	2001-DATE	optional *
US-G	USPTO	1976-DATE	required
DE-A	DPMA	1989-DATE	optional *
DE-B,C	DPMA	1989-DATE	optional *
DE-U	DPMA	1989-DATE	optional *
other	DOCDB	varies	optional *

-invention-title

Element	INID	Description	Example(s)
		Title is sometimes repeated in the description section of the document.	
lang		Language may be explicit in source data or inferred, according to authority. ⁱ	

-lang

Element	INID	Description	Example(s)
		Language may be explicit in source data or inferred, according to authority. ⁱ	de, en, es, fr, ja

-description

Element	INID	Description	Example(s)
---------	------	-------------	------------

		<p>With the exception of DE data from 2004 to date, the further breakdown described here is not provided. This general field will therefore be used until the offices start to use the new breakdown. For US data, processing instructions provided in the data will be used to create further breakdown in this field. Format TBD.</p>	
--	--	---	--

-parent case

Element	INID	Description	Example(s)
		US only--Paragraph describing continuity data	

-technical-field

Element	INID	Description	Example(s)
		Currently used only for DE post-2003 data	

-background-art

Element	INID	Description	Example(s)
		Currently used only for DE post-2003 data	

-disclosure

Element	INID	Description	Example(s)
		Currently used only for DE post-2003 data	

-description-of-drawings

Element	INID	Description	Example(s)
		Currently used only for DE post-2003 data	

-best-mode

Element	INID	Description	Example(s)
		Currently used only for DE post-2003 data	

-mode-for-invention

Element	INID	Description	Example(s)
		Currently used only for DE post-2003 data	

-industrial-applicability

Element	INID	Description	Example(s)
		Currently used only for DE post-2003 data	

-sequence-list-text

Element	INID	Description	Example(s)
		Currently used only for DE post-2003 data	

16. claims

This page last changed on Feb 06, 2009 by judy.

Authority	Source	Timespan	Occurrence
EP-A	EPO	1978-DATE	optional *
EP-B	EPO	1981-DATE	optional *
WO	WIPO	1978-DATE	optional *
US-A	USPTO	2001-DATE	required
US-G	USPTO	1976-DATE	required
DE-A	DPMA	1989-DATE	optional *
DE-B,C	DPMA	1989-DATE	optional *
DE-U	DPMA	1989-DATE	optional *

-lang

Element	INID	Description	Example(s)
		Language may be explicit in source data or inferred, according to authority. ⁱⁱ Claims are available in language of publication, except for EP-B claims, which are provided in 3 languages.	de, en, es, fr, ja

-claim-text

Element	INID	Description	Example(s)

-claim-type

Element	INID	Description	Example(s)
		?	

-claim-ref

Element	INID	Description	Example(s)
		?	

17. amended-claims

This page last changed on Feb 06, 2009 by judy.

Authority	Source	Timespan	Occurrence
EP-B	EPO	1981-DATE	optional *

-lang

Element	INID	Description	Example(s)
		i	

-amended-claim-type

Element	INID	Description	Example(s)
		?	

-heading

-claim

Element	INID	Description	Example(s)
claim-type		?	
claim-text			
claim-ref			

-amended-claims-statement

Element	INID	Description	Example(s)
lang		? ⁱ	
claims-statement			

18. drawings

This page last changed on Oct 30, 2008 by [davem](#).

Authority	Source	Timespan	Occurrence
EP-A	EPO	1998-DATE	optional *
EP-B	EPO	1998-DATE	optional *
WO	WIPO	none	optional *
US-A	USPTO	2001-DATE	optional *
US-G	USPTO	2000-DATE	optional *
JP-A	JAPIO	1976-DATE	optional *
DE-A	DPMA	2004-DATE	optional *
DE-B,C	DPMA	2004-DATE	optional *
DE-U	DPMA	2004-DATE	optional *

Element	INID	Description	Example(s)
figure-labels		Reference to the file name and/or path to the drawing sheets	
lang		Language may be explicit in source data or inferred, according to authority. ⁱ	

19. search-report-data

This page last changed on Feb 06, 2009 by judy.

Authority	Source	Timespan	Occurrence
EP-A	EPO	1978-DATE	optional *
EP-B	EPO	1981-DATE	optional *
WO	WIPO	1978-DATE	optional *

Element	INID	Description	Example(s)
lang		i	
srep-office			
date-produced			
srep-type			

20. revision-history

This page last changed on Oct 30, 2008 by [davem](#).

Authority	Source	Timespan	Occurrence
EP-A	EPO	1978-DATE	optional *
EP-B	EPO	1981-DATE	optional *
WO	WIPO	1978-DATE	optional *
US-A	USPTO	2001-DATE	optional *
US-G	USPTO	1976-DATE	optional *
DE-A	DPMA	1989-DATE	optional *
DE-B,C	DPMA	1989-DATE	optional *
DE-U	DPMA	1989-DATE	optional *
other	DOCDB	varies	optional *

Element	INID	Description	Example(s)
previous-value		?	
current-value			

21. legal-status

This page last changed on Feb 06, 2009 by judy.

Legal status is delivered by application number, so that it can be associated with all publication stages resulting from a given application.

Authority	Source	Timespan	Occurrence
EP-A	EPO	1978-DATE	optional *
EP-B	EPO	1981-DATE	optional *
WO	WIPO	1978-DATE	optional *
US-A	USPTO	2001-DATE	optional *
US-G	USPTO	1976-DATE	optional *
DE-A	DPMA	1989-DATE	optional *
DE-B,C	DPMA	1989-DATE	optional *
DE-U	DPMA	1989-DATE	optional *
other	DOCDB	varies	optional *

-inpadoc-legal-status

Element	INID	Description	Example(s)
date		date of public notification (YYYYMMDD), eg, gazette date	
code		1-4 character code. Legal Event Codes are country-specific.	
impact		+ , -, or neutral	
text		description of the code	

This section is unfinished