Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
absno	Abstract number		online, article, book	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
abst-problem	The alleged problem that the invention purports to solve Recommended id = 'absp'	p	abstract	application-body, search-report, amendment-request, wo-published-application, xx-patent-document			Document Structure	2004-11-11 (E)	
abst-solution	The solution to the alleged problem that the invention purports to solve. Recommended id = 'abss'	p	abstract	application-body, search-report, amendment-request, wo-published-application, xx-patent-document			Document Structure	2004-11-11 (E)	
abstract	ABSTRACT: PCT Rule 8 (INID 57, ST.32:B570) A concise summary of the disclosure, 50-150 words. Recommended id = 'abst' or 'abst0001' for multiple abstracts	doc-page, abst-problem, abst-solution, p	xx-patent-document, srep-abstract, amend-body, application-body	application-body, search-report, amendment-request, wo-published-application, wo-published-application, xx-patent-document			Document Structure	2004-11-11 (E)	
abuse	Technical Information		method-of-disclosure	declarations, wo-published-application			Technical Information	2004-11-11 (E)	
accepted	Date article was accepted	date	history	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			General Text	2004-11-11 (E)	
account	Deposit account information		xmit-receipt, payment	pkgheader, xmit-receipt			Fees	2004-11-11 (E)	
account-no	Deposit account number		deposit-account-ipea, deposit-account	fee-sheet, fee-sheet-chapter2			Fees	2004-11-11 (E)	
action	Content after ex-officio correction		correction-note	ex-officio-correction			General Text	2004-11-11 (E)	
action-date		date	classification-ipcr	search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			Dates	2004-11-11 (E)	
addition	Earlier document to which this is an addition. (INID 61, ST.32:B610)	relation	related-documents	xx-patent-document	61	B610	Related Patents or Applications	2004-11-11 (E)	
additional-amount	Additional amount	sheets-over-30, amount-each, total-additional-amount	basic-fee	fee-sheet			Fees	2004-11-11 (E)	
additional-component	If sequence listing part of description is filed in computer readable form	amount-each	basic-fee	fee-sheet			Fees	2004-11-11 (E)	
additional-indication	Additional indication information for the deposit		indications	bio-deposit, wo-published-application			Biological Deposit	2004-11-11 (E)	
additional-info	Additional information. (ST.32:B513) **<!ELEMENT additional-info (p+)>**	p	priority-opinion, classification-national, classification-ipc, iprp-priority, not-annex-c-compliant, sequence-list-basis, **srep-declaration**	search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document		B513	International Conventions	2009-09-21 2004-11-11 (E)	PFR ST.36/2009/002
address	Address components: Address formats differ from country to country If no structure possible use text		lack-of-novelty, addressbook, depositary, confplace, imprint, signatory, first-named-applicant	package-data, request, application-body, declarations, power-of-attorney, fee-sheet, bio-deposit, ro-request-receiving-info, table-external, pkgheader, xmit-receipt, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
address-1	ro-request-receiving-info			package-data, request, application-body, declarations, power-of-attorney, fee-sheet, bio-deposit, ro-request-receiving-info, table-external, pkgheader, xmit-receipt, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
address-2	Address, second line			Package-data, request, application-body, declarations, power-of-attorney, fee-sheet, bio-deposit, ro-request-receiving-info, table-external, pkgheader, xmit-receipt, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
address-3	Address, third line			package-data, request, application-body, declarations, power-of-attorney, fee-sheet, bio-deposit, ro-request-receiving-info, table-external, pkgheader, xmit-receipt, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
address-4	Address, fourth line			package-data, request, application-body, declarations, power-of-attorney, fee-sheet, bio-deposit, ro-request-receiving-info, table-external, pkgheader, xmit-receipt, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2008-09-15 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
address-5	Address, fifth line			package-data, request, application-body, declarations, power-of-attorney, fee-sheet, bio-deposit, ro-request-receiving-info, table-external, pkgheader, xmit-receipt, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2008-09-15 (E)	
address-floor	Address floor; e.g., 10th			package-data, request, application-body, declarations, power-of-attorney, fee-sheet, bio-deposit, ro-request-receiving-info, table-external, pkgheader, xmit-receipt, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
addressbook	ADDRESSBOOK GROUP: Holds name and contact information for individuals/organizations The LANG attribute is REQUIRED for certain document types, e.g., the JPO PCT Request where names and addresses may be repeated in two different languages. If no structure possible use text.	address, phone, fax, email, url, ead, dtext, text	attorney-or-agent, matter, identity-of-inventor, subname, author, agent, inventor, applicant, opponent, searcher, licensee, assignee, iprp-office, srep-office, inventor-info, confsponsor, correspondence-address	request, application-body, declarations, power-of-attorney, table-external, demand, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
adr	SDOBI : Components of an address	ttl, fnm, snm, sfx, iid, irf, onm, syn, oid, odv, did, omc, pbox, str, city, cnty, state, ctry, pcode, ead, tel, fax	B082EP, B225, B567, B711, B711EP, B721, B721EP, B731, B741, B781, B784, B791, B794	xx-patent-document			Parties	2004-11-11 (E)	
advantageous-effects	advantageous effects of the invention (PCT Rule 5.1(a)(iii) Recommended id = 'adve'	heading, p	disclosure	application-body, amendment-request, wo-published-application, xx-patent-document			Document Structure	2004-11-11 (E)	
agent	Agent or common representative (Rules 90.1, 90.2)	addressbook	agents-for-demand, agents	request, demand, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
agent-info	Information regarding the agent (without address information)	agent-name, customer-number	notice-info	package-data, pkgheader			Parties	2004-11-11 (E)	
agent-name	The name of the agent (without address information)		agent-info	package-data, pkgheader			Parties	2004-11-11 (E)	
agents	Information regarding Agents or common representatives	customer-number, agent	parties	request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
agents-for-demand	Aagent(s) elected specifically for procedures before the International Preliminary Examining Authority (Rule 90.1(a)-(c)	customer-number, agent	demand	demand			Parties	2004-11-11 (E)	
all-authorities	Attorney or agent may represent before all authorities		represent-before	power-of-attorney			Parties	2004-11-11 (E)	
all-designations	All designations permitted by the Treaty are made (Rule 4.9(b))		lack-of-novelty, matter, identity-of-inventor, indications	declarations, bio-deposit, wo-bibliographic-data, wo-published-application, wo-published-application			General Text	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
all-designations-except-us	Designated states for which indications are made: all except United States		matter, identity-of-inventor	declarations, wo-bibliographic-data, wo-published-application			General Text	2004-11-11 (E)	
alttitle	Alternate title for serial; e.g. BMJ = British Medical Journal		serial	application-body, table-external, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
amend-body	Amend entire sections of the application-body	doc-page, description, claims, abstract, drawings	amendment-request	amendment-request, wo-published-application, xx-patent-document			Amendments	2004-11-11 (E)	
amend-claims	The claims, Nos. _____	text, claim-num	pct-rule70-2c, cancellation-doc	iprp			Amendments	2004-11-11 (E)	
amend-description	The description, pages _____	text, rel-pages, rel-para	pct-rule70-2c, cancellation-doc	iprp			Amendments	2004-11-11 (E)	
amend-drawings	The drawings, sheets/figs _____	text, rel-pages, rel-figures	pct-rule70-2c, cancellation-doc	iprp			Amendments	2004-11-11 (E)	
amend-sequence-listing	The sequence listing (specify): _____	text	pct-rule70-2c, cancellation-doc	iprp			Amendments	2004-11-11 (E)	
amend-sequence-listing-table	Any table(s) related to sequence listing (specify): _____	text	pct-rule70-2c, cancellation-doc	iprp			Amendments	2004-11-11 (E)	
amend-statement	Amendment statement (PCT Article 19.1, PCT Rule 46.4). May consist of a statement or an attached file	doc-page, statement	amendment-request	amendment-request, wo-published-application, xx-patent-document			Amendments	2004-11-11 (E)	
amended-claims	Amended content of original application	doc-page, **heading**, claim, amended-claims-statement	xx-patent-document	xx-patent-document			Amendments	2009-09-21 2004-11-11 (E)	PFR ST.36/2009/001
amended-claims-statement	Amendment statement (PCT Article 19.1, PCT Rule 46.4). eg. See EP 1367825 A1 and PCT/JP02/02111 Recommended id = 'asclaim'	doc-page, claims-statement	xx-patent-document, amended-claims	xx-patent-document			Amendments	2004-11-11 (E)	
amendment	Amendment request document (PCT Art 19, Art 34)		package-data	package-data			Amendments	2004-11-11 (E)	
amendment-request		amend-statement, amend-body, delete-object, insert-before-object, insert-after-object, replace-object, remarks					Amendments	2004-11-11 (E)	
amount-each	The unit value of the fee element		pdoc-fee, fee-reduction, handling-fee, preliminary-examin-fee, designation-fee, basic-fee, additional-component, additional-amount, earlier-search-document-fee	fee-sheet, fee-sheet-chapter2			Fees	2009-03-31 2004-11-11 (E)	PFR ST.36/2008/005
amount-grand-total	The total amount of all fees. Note that more than one grand total amount may be permitted, as there may be multiple currencies in which payment is due.		fee-sheet	fee-sheet			Fees	2004-11-11 (E)	
amount-total	The total value of the fee element (normally the product of amount-each and quantity).		fee-sheet-chapter2, pdoc-fee, international-fee, restoration-fee, search-fee, transmittal-fee, designation-fee, basic-fee, earlier-search-document-fee	fee-sheet, fee-sheet-chapter2			Fees	2009-03-31 2004-11-11 (E)	PFR ST.36/2008/005
annex-c	The nucleotide and/or amino acid sequence listing does not comply with the standard provided for in Annex C of the Administrative Instructions in that:		not-annex-c-compliant	search-report, iprp, xx-patent-document			Sequence Information	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
annex-c-bis	(PCT/ISA/237 and PCT/IPEA/408) The tables related to the nucleotide and/or amino acid sequence listing, if in computer readable form only, do not comply with the technical requirements provided for in Annex C-bis of the Administrative Instructions. (PCT/IPEA/409) The tables related to the nucleotide and/or amino acid sequence listing do not comply with the technical requirements provided for in Annex C-bis of the Administrative Instructions in that the computer readable form:		not-annex-c-compliant	search-report, iprp, xx-patent-document			Sequence Information	2004-11-11 (E)	
anum			dnum	xx-patent-document			Citations	2004-11-11 (E)	
any-other-state	International Conventions		regional	request, wo-bibliographic-data, wo-published-application, xx-patent-document			Foreign Priority Data	2004-11-11 (E)	
appeal-reference	Reference to an appealed application	doc-number, date	receipt-info, dispatch-info, subsequent-filing	package-data, pkgheader, dispatch-list, application-receipt-list			Document Identification	2004-11-11 (E)	
applicability-not-valid		claim-num	pct-rule66-2-statement, pct-art35-2-statement, pct-rule43bis-statement	search-report, iprp, xx-patent-document			Communication	2004-11-11 (E)	
applicability-valid		claim-num	pct-rule66-2-statement, pct-art35-2-statement, pct-rule43bis-statement	search-report, iprp, xx-patent-document			Communication	2004-11-11 (E)	
applicant	Applicant information: (INID 71, ST.32:B710) attributes for applicant sequence : sequence number of each applicant e.g, sequence="1" app-type : applicant type app-type="applicant" : the applicant is only applicant app-type="applicant-inventor" : the applicant is also inventor designation: This person is applicant for the purpose of: designation="all" : all designated states designation="all-except-us": all designated states except US designation="us-only" : US only designation="as-indicated" : the states indicated in designated-states element under applicant element	addressbook, nationality, residence, us-rights, designated-states, designated-states-as-inventor	applicants	request, demand, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
applicant-name	The name of the applicant (without address information) (ST.32:B711)		iprp-info, srep-info, fee-sheet-chapter2, fee-sheet, notice-info, receipt-list-info	package-data, fee-sheet, pkgheader, fee-sheet-chapter2, search-report, iprp, xx-patent-document		B711	Parties	2004-11-11 (E)	
applicant-requested	Date on which applicant requested that RO create and transfer to IB a priority document	date	pdoc-info	priority-doc			General Text	2004-11-11 (E)	
applicants	Applicants information: At least one of the applicants named must be a resident or national of a PCT Contracting State for which the receiving Office acts.	applicant	demand, parties	request, demand, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
application-body		doc-page, description, claims, abstract, drawings					General Text	2004-11-11 (E)	
application-body-doc	Application Body document: (ST32: PATDOC) description, claims, drawings and abstract		package-data	package-data			Document Structure	2004-11-11 (E)	
application-copy	A copy of the original application received		xmit-receipt	xmit-receipt			General Text	2004-11-11 (E)	
application-receipt-list		receiver, receipt-list, dtext					Communication	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
application-reference	Application reference information: application number, country (INID 21, ST.32:B210)	document-id	bibliographic-data, iprp-info, srep-info, priority-doc, fee-sheet-chapter2, demand, receipt-info, dispatch-info, dispatch-info, ex-officio-correction, ro-request-receiving-info, indication-bio-deposit, power-of-attorney, lack-of-novelty, inventorship, entitlement-to-claim-priority, entitlement-to-be-granted-patent, identity-of-inventor, office-to-applicant, office-to-applicant, office-to-office, subsequent-filing, subsequent-filing	package-data, declarations, power-of-attorney, bio-deposit, ro-request-receiving-info, ex-officio-correction, pkgheader, dispatch-list, application-receipt-list, demand, fee-sheet-chapter2, priority-doc, search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document	21	B210	Document Identification	2004-11-11 (E)	
application-request	PCT request form (PCT/RO/101)		package-data	package-data			General Text	2004-11-11 (E)	
application-software	The software used to generate the XML document instance	software-name, software-version, software-message	pkgheader	pkgheader			General Text	2004-11-11 (E)	
arrival-time	Time when notice reached the applicant	time	dispatch-info	dispatch-list			Dates	2004-11-11 (E)	
article	Article citations within a 'host' document After patent citations the most common citations are articles within serials (periodicals, magazines), books and electronic (eg. internet) sources. This is a very complex and varied area to standardise. The tag set below is drawn from a number of sources as is the order of the tags (which in any case can be changed depending on the stylesheet used).; The order of tags is that of WIPO ST.14 / ISO 690 layout. DROP, J.G. Integrated Circuit Personalization at the Module Level. IBM Tech. Dis. Bull. October 1974, Vol. 17, No. 5, p. 1344 and 1345. [XPnnnnnnnnnn]. <nplcit id='ncit1' num='0012' type='S' file='XP1234456'> <article> <author> <name>DROP, J.G.</name> </author> <atl>Integrated Circuit Personalization at the Module Level</atl> <serial> <sertitle>IBM Tech. Dis. Bull.</sertitle> <pubdate>19741000</pubdate> <vid>17</vid> <ino>5</ino> </serial> <location> <pp>1344 and 1345</pp> </location> <refno id='XP1'>XP1234456</refno> </article> </nplcit> Note: it is NOT expected that the applicant will create the tagged data - it can be generated from a 'pull down' data entry form (eg. in Word) or generated from internal SR databases.	text, author, atl, subname, serial, book, absno, location, class, keyword, cpyrt, artid, refno	B562, nplcit	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
artid	Article unique ID - assigned by a publisher to an article		article	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
assignee	Grantee/assignee information. (INID 73, ST.32:B730)	addressbook	assignees	xx-patent-document	73	B730	Parties Concerned with the Document	2004-11-11 (E)	
assignees	Grantee/assignee information. (INID 73 ST.32: B730)	assignee	bibliographic-data	xx-patent-document	73	B730	Parties Concerned with the Document	2004-11-11 (E)	
assistant-examiner	Assistant Examiner. (ST.32:B747)	electronic-signature	examiners	search-report, iprp, xx-patent-document		B747	Parties	2004-11-11 (E)	
atl	Article title		article	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
attorney-or-agent	Applicant's legal representative (INID 74, ST.32:B740)	addressbook, range-of-authority	power-of-attorney, opposition-data, licensee-data	power-of-attorney, xx-patent-document	74	B740	Parties Concerned with the Document	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
author	Author Prime responsibility for the work there is no distinguishing between personal and corporate authors <author> followed by name or addressbook information use the ID attribute if, for example, there is a need to distinguish between multiple authors. Can also include affiliation details Recommended id = auth0001, auth0002, etc.	addressbook	online, article, book	application-body, table-external, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
authority-applicant	Identifies the authority for the applicant. In certain circumstances an inventor is unable to file his/her own patent application and an authorized individual must do so		inventor-info	declarations			Parties Concerned with the Document	2004-11-11 (E)	
authorization	Type(s) of authorization	total-fee, deficiency-credit, fee-for-pdoc	deposit-account	fee-sheet			Fees	2004-11-11 (E)	
authorization-ipea	Authorization for International Preliminary Examining Authority to charge or credit deposit account	total-fee, deficiency-credit	deposit-account-ipea	fee-sheet-chapter2			Fees	2004-11-11 (E)	
authorized-officer	Authorized Officer.	phone, fax, email, electronic-signature	ex-officio-correction, examiners, srep-info-admin	ex-officio-correction, search-report, iprp, xx-patent-document			Parties Concerned with the Document	2004-11-11 (E)	
avail	Availability and access - REQUIRED use for URL, online database, ftp address, email, etc.; e.g., Available from Internet: http://www.epoline.org Available from DIALOG Information Systems, Palo Alto (Calif.)		online	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
b	Bold formatting for text	i, o, u, smallcaps, sup, sub	p, dt, li, figref, crossref, heading, invention-title, u, o, statement, claim-text, dd, othercit, i, smallcaps, sub, sup, sub2, sup2, **formula-text**	package-data, request, application-body, power-of-attorney, table-external, pkgheader, xmit-receipt, demand, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Paragraph	2009-09-21 2008-09-15 2004-11-11 (E)	PFR ST.36/2009/001
B000	SYSTEM/FILE INFORMATION	eptags	SDOBI	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B001EP	Select. mask for states involved		eptags	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B002EP	Changes to bibliographic data		eptags	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B003EP	Indicator 'no A-doc pub. by EPO		eptags	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B004EP	Re-establishments of rights indicator		eptags	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B005EP	Printer id		eptags	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B006EP	Ind. for inter. applic.		eptags	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B007EP	Reserved		eptags	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
B008EP	Small change indicator		eptags	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B009EP	Transl. of B725EP for the EP Bulletin		eptags	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B010EP	Other rights and legal means of execution	B011EP	eptags	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B011EP	Serial number date and states	date, dnum, ctry	B010EP	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B015EP	Number of documents to be printed		eptags	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B020EP	Biblio rec. Creation		eptags	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B021EP	Biblio. rec. Correction		eptags	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B030EP	Legal status data		eptags	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B050EP	Free text data	B051EP, B052EP	eptags	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B051EP	Language		B050EP	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B052EP	Free text		B050EP	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B053EP	Remarks		eptags	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B060EP	Check data		eptags	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B061EP	Data relating to fees		eptags	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B070EP	B pub. technical field		eptags	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B078EP	Date of 'no oppo. Filed	date	eptags	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B080EP		B081EP, B082EP, B083EP	eptags	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
B081EP	Inspection place		B080EP	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B082EP	EPO code relation	ttl, fnm, snm, sfx, iid, irf, onm, syn, oid, odv, did, adr, dtxt, rctry, nctry	B080EP	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B083EP	Free text		B080EP	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B100	DOCUMENT IDENTIFICATION B100 IS REQUIRED WITHIN SDOBI	B110, B120, B130, B131EP, B132EP, B133EP, B140, B150, B190, B195	SDOBI	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B110	Doc. number REQUIRED EPO and PCT publication number		B100	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B120	Plain lang. Designation	B121, B121EP	B100	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B121	Plain lang. Designation		B120	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B121EP	Descrip. text for B121 (EPO)		B120	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B130	Doc. kind (ST.16) REQUIRED		B100	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B131EP	Ext. kind of doc. code (EPO)		B100	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B132EP	Original kind code		B100	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B133EP	New kind code		B100	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B140	Doc. date (publication or issue) REQUIRED	date	B100	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B150	Correction information	B151, B152, B153, B154, B155	B100	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B151	Supplementary correction code. EA. ST.50		B150	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B152	Correction information		B150	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B153	INID Codes affected		B150	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
B154	Correction information	B1541, B1542	B150	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B1541	Correction information		B154	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B1542	Correction information		B154	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B155	Correction information	B1551, B1552	B150	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B1551	Correction information		B155	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B1552	Correction information		B155	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B190	Publishing country or org. (ST.3) REQUIRED		B100	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B195	Source furnishing record		B100	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B200	DOMESTIC FILING DATA	B210, B210EP, B211EP, B220, B225, B230, B240, B250, B250EP, B251EP, B260, B270	SDOBI	xx-patent-document			Patent Bibliographic (Front Page) Information	2008-09-15 2004-11-11 (E)	PFR ST.36/2008/01
B210	Application number		B200	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B210EP	Application number in unstandardised form (EPO)		B200	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B211EP	Application number in EPOQUE format e.g. SE19960003073D (EPO)		B200	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B220	Application filing date	date	B200	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B225	Receiving office data	dnum, date, ttl, fnm, snm, sfx, iid, irf, onm, syn, oid, odv, did, adr, dtxt, rctry, nctry	B200	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B230	Other DATEs	B231, B232, B233, B234, B235, B236, B237, B238EP, B238, B239	B200	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B231	Other Dates Exhibition filie	date	B230	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B232	Complete spec. fil. Date	date	B230	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
B233	Receipt Date nat. Office	date	B230	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B234	Receipt Date nat. Office	date	B230	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B235	Date of refusal of application	date	B230	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B236	Date of withdrawal of application	date	B230	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B237	Date of application deemed withdrawn	date	B230	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B238	Date of decision for re-establishment of rights	date	B230	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B238EP	Date of receipt of request for restablishment of rights	date	B230	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B239	Date of revocation	date	B230	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B240	Dates from which industrial property rights may have effect	B241, B242, B243, B244, B245, B245EP, B246, B248	B200	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B241	Date of request for examination	date	B240	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B242	Date of despatch of 1st. exam. Report	date	B240	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B243	Date of 'patent maintained as amended'	date	B240	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B244	Request for conversion to natl. appl.	date, ctry	B240	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B245	Date of suspension (Rule 13) / interruption (Rule 90) of proceedings	date	B240	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B245EP	Suspension/interruption indicator		B240	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B246	Date of resumption of proceedings	date	B240	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B248	Date of notification rights after appeal	date	B240	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
B250	Language of original filing (ISO 639)		B200	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B250EP	Admissable non-EPO language (EPO)		B200	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B251EP	Procedure language (EPO)		B200	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B260	Language of application publ. ISO 639		B200	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B270	Previously filed application under the Patent Law Treaty (PLT) Article 5(7). This B-tag has not been added to ST.32. It is recommended to use <previously-filed-application> instead of <B270>". <!ELEMENT B270 (dnum,date,ctry,kind?,dtxt*) > <!ATTLIST B270 id ID #IMPLIED >	dnum, date, ctry, kind, dtxt	B200	xx-patent-document	27		Patent Bibliographic (Front Page) Information	2008-09-15 (E)	PFR ST.36/2008/01
B300	FOREIGN PRIORITY DATA	B310, B310EP, B311EP, B320, B330, B340, B345, B345EP	SDOBI	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B310	Priority appli. Number		B300	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B310EP	Priority appli. number in unstandardised form (EPO)		B300	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B311EP	Priority application number in EPOQUE format e.g. AU19790053732 (EPO)		B300	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B320	Fil. date of prio. app.	date	B300	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B330	Publ. ctry or org. (ST.3)	ctry	B300	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B340	Paris Union ctry (ST.3)	ctry	B300	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B345	Patent family info.	dnum, date, ctry, kind, bnum, dtxt	B300	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B345EP	INPADOC pat.family info. (EPO)	dnum, date, ctry, kind, bnum, dtxt	B300	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B400	PUBLIC AVAILABILITY DATES AND TERM OF PROTECTION	B405, B410, B420, B430, B440, B450, B451EP, B452EP, B460, B470, B472, B476, B477, B480	SDOBI	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
B405	Pat. bull./gaz. info.	dnum, date, ctry, kind, bnum, dtxt	B400	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B410	Unexam. not printed doc. without grant	dnum, date, ctry, kind, bnum, dtxt	B400	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B420	Examined not printed document without grant	dnum, date, ctry, kind, bnum, dtxt	B400	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B430	Unexamined printed document without grant	dnum, date, ctry, kind, bnum, dtxt	B400	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B440	Examined printed document without grant	dnum, date, ctry, kind, bnum, dtxt	B400	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B450	Printed document with grant (USPat)	dnum, date, ctry, kind, bnum, dtxt	B400	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B451EP	Date of announcement of intention to grant without preceding Examination report..	date	B400	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B452EP	Date of intention to grant (EPO)	date	B400	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B460	Doc. claims only avail.	dnum, date, ctry, kind, bnum, dtxt	B400	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B470	Not printed document with grant	dnum, date, ctry, kind, bnum, dtxt	B400	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B472	Term of grant	B473, B474, B475	B400	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B473	Disclaimer date	date	B472	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B474	Term of grant		B472	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B475	Lapse of patent	dnum, date, ctry, kind, bnum, dtxt	B472	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B476	Invalidation of patent	dnum, date, ctry, kind, bnum, dtxt	B400	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B477	Document printed as amended	dnum, date, ctry, kind, bnum, dtxt	B400	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B480	Date of issuance of corrected patent document	date, bnum	B400	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
B500	TECHNICAL INFORMATION	B510, B510EP, B520, B530, B540, B550, B560, B570, B580, B590, B599EP	SDOBI	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B510	PC DATA	B516, B511, B512, B513, B514, B515, B517EP	B500	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B510EP	New coding for ST.8 new version of IPC. For 2006	classification-ipcr	B500	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B511	Main classification		B510	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B512	Further classification		B510	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B513	Additional information		B510	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B514	Linked indexing code		B510	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B515	Unlinked indexing code		B510	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B516	International Patent Classification Edition, version of IPC		B510	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B517EP	Non-obligatory suppl. class. (EPO)		B510	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B520	NATIONAL CLASSIFICATION DATA	B527, B526, B521, B522, B523, B524, B525	B500	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B521	Domestic or National classification Main classification		B520	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B522	Further classification		B520	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B523	Additional information		B520	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B524	Linked indexing code		B520	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B525	Unlinked indexing code		B520	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B526	Edition, version		B520	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
B527	Country code (ST.3)		B520	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B530	Universal Dec. Class.		B500	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B540	Title	B541, B542, B542EP	B500	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B541	Lang. of title (ISO 639)		B540	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B542	Title of invention		B540	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B542EP	Title of invention in original language code		B540	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B550	Keywords and descriptors	B551, B552	B500	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B551	Lang. of keywords and descriptors		B550	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B552	Keywords and descriptors		B550	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B560	CITATION, SEARCH REPORT DATA Citations and mini-search report	B561, B563, B564, B562, B563, B564, B561EP, B565, B565EP, B566, B566EP, B567, B568, B569	B500	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B561	Patent doc. citation. Use this tag for title page citations only under INID code (56) - on title page B561 for patent citations - simplified the ST.32 entity pcit has been removed. If offices use these tags then replace with patcit model.	text, patcit, dnum, date, ctry, kind, bnum, dtxt, ttl, fnm, snm, sfx, iid, irf, onm, syn, oid, odv, did, pic, pnc, rel	B560	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B561EP	Number of copies of citations (EPO)		B560	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B562	Non-patent doc. citation. Use this tag for title page citations only under INID code (56) - on title pages B562 for patent citations - simplified the ST32 entity ncit has been removed. If offices use these tags then replace with nplcit model.	text, article, book, online, othercit	B560	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B563	Category of cited doc office dependent		B560, B560	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B564	Claim to which cited doc is relevant		B560, B560	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	

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B565	Date of completion of search report	date	B560	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B565EP	Date of drawing up suppl.search report (EPO)	date	B560	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B566	Date of mailing of search report	date	B560	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B566EP	Date of despatch of correction to search report (EPO)	date	B560	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B567	Place of search, international search authority	ttl, fnm, snm, sfx, iid, irf, onm, syn, oid, odv, did, adr, dtxt, rctry, nctry	B560	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B568	Publ. of search report	dnum, date, ctry, kind, bnum, dtxt	B560	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B569	Search report examiner	ttl, fnm, snm, sfx, iid, irf, onm, syn, oid, odv, did	B560	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B570	ABSTRACT & CLAIMS DATA	B571, B572, B575, B576, B577	B500	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B571	Language of abstract (ISO 639)		B570	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B572	Abstract doc. info.	dnum, date, ctry, kind, bnum, dtxt	B570	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B575	Lang. of claims (ISO 639)		B570	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B576	Claims doc. info.	dnum, date, ctry, kind, bnum, dtxt	B570	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B577	Number of claims		B570	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B580	Field of search	B581, B582	B500	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B581	IPC		B580	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B582	National classification		B580	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B590	Spec. & drawings	B591, B592, B595, B596, B597, B598	B500	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	

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B591	Lang. of spec. (ISO 639)		B590	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B592	Number of text pages		B590	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B595	Number of drawing sheets		B590	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B596	Number of figures		B590	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B597	No. of attached image files		B590	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B598	Figure number on first (title) page		B590	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B599EP	Subsequently filed technical data (EPO)		B500	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B600	RELATED PATENTS OR APPLICATIONS	B610, B620, B620EP, B630, B640, B645, B650, B655, B660, B665, B670	SDOBI	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B610	Information about a document which is a parent through: Earlier doc. to which this is an addition	parent	B600	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B620	Earlier application from which the present doc. has been divided out	parent	B600	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B620EP	Other types of relationship (EPO)	parent, B621EP, B622EP	B600	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B621EP	Relation for app.no. (EPO)	dnum, date, ctry, kind, bnum, dtxt	B620EP	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B622EP	Relation for pub.no.	dnum, date, ctry, kind, bnum, dtxt	B620EP	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B630	Continuations	B631, B632, B633	B600	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B631	Continuation	parent	B630	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B632	Continuation-in-part	parent	B630	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B633	Continuing reissue	parent	B630	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
B640	Reissue	parent	B600	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B645	Reexamination	parent	B600	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B650	Previously published document concerning same application	parent	B600	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B655	Document previously published by another country/organisation	parent	B600	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B660	Document for which this is a substitute	parent	B600	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B665	Pat. correction info.	B666, B667, B668	B600	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B666	Document being corrected	dnum, date, ctry, kind, bnum, dtxt	B665	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B667	Type of correction		B665	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B668	Descriptive text relating to correction		B665	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B670	Document on which utility model is based	parent	B600	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B700	PARTIES CONCERNED WITH THE DOCUMENT	B710, B720, B730, B740, B745, B780, B790	SDOBI	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B710	APPLICANTS	B711	B700	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B711	Applicant name and address	ttl, fnm, snm, sfx, iid, irf, onm, syn, oid, odv, did, adr, dtxt, rctry, nctry, B711EP, B713EP, B716EP, B717EP, B718EP	B710	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B711EP	Applicant name and add. for for correspondence (EPO)	ttl, fnm, snm, sfx, iid, irf, onm, syn, oid, odv, did, adr, dtxt, rctry, nctry	B711	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B713EP	Applicant Authorisation no. Art.133(3) (EPO)		B711	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B716EP	Des. Contr. States for applicant (EPO)	ctry	B711	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
B717EP	Des. extension states for applicant (EPO)	ctry	B711	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B718EP	Effective date for transfer of rights (EPO)	date	B711	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B720	INVENTORS	B721, B721EP	B700	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B721	Inventor name and address	ttl, fnm, snm, sfx, iid, irf, onm, syn, oid, odv, did, adr, dtxt, rctry, nctry, B724EP, B725EP, B726EP, B727EP, B728EP, B729EP	B720	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B721EP	Name with all original languages characters "respected". Single string with $ separated multiple values and, optionally, * to indicate surname. e.g. LARS OLF *LOEFMAN$KENTH *GAMHED$KENNETH *EK	ttl, fnm, snm, sfx, iid, irf, onm, syn, oid, odv, did, adr, dtxt, rctry, nctry, B724EP, B725EP, B726EP, B727EP, B728EP, B729EP	B720	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B724EP	Waiver by the inventor of information pursuant to Rule 17(3), EPC (EPO)		B721, B721EP	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B725EP	The inventor has agreed to waive his entitlement to designation (EPO)		B721, B721EP	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B726EP	Origin of applicant's rights if not inventor: as employee (EPO)		B721, B721EP	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B727EP	Origin of applicant's rights if not inventor: under agreement (EPO)		B721, B721EP	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B728EP	Origin of applicant's rights if not inventor: as co-inventor (EPO)		B721, B721EP	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B729EP	Origin of applicant's rights if not inventor: as successor in title (EPO)		B721, B721EP	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B730	GRANTEES	B731	B700	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B731	Grantee name and address	ttl, fnm, snm, sfx, iid, irf, onm, syn, oid, odv, did, adr, dtxt, rctry, nctry, B736EP, B737EP, B738EP	B730	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B736EP	Designated states for grantee (EPO)	ctry	B731	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B737EP	Designated extension states for grantee (EPO)	ctry	B731	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B738EP	Effective date for transfer of rights (EPO)	date	B731	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
B740	REPRESENTATIVES Attorney, agent, representative info.	B741	B700	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B741	Attorney name and address	ttl, fnm, snm, sfx, iid, irf, onm, syn, oid, odv, did, adr, dtxt, rctry, nctry, B742EP	B740	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B742EP	General AUTHOR. no. (EPO)		B741	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B745	Persons acting upon the document	B746, B747	B700	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B746	Primary examiner name	ttl, fnm, snm, sfx, iid, irf, onm, syn, oid, odv, did	B745	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B747	Assistant examiner name	ttl, fnm, snm, sfx, iid, irf, onm, syn, oid, odv, did	B745	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B780	OPPOSITION DATA	B781, B787, B788, B789	B700	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B781	Opponent data	dnum, date, kind, ttl, fnm, snm, sfx, iid, irf, onm, syn, oid, odv, did, adr, dtxt, rctry, nctry, B784, B785, B786	B780	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B784	Attorney or agent info.	ttl, fnm, snm, sfx, iid, irf, onm, syn, oid, odv, did, adr, dtxt, rctry, nctry	B781	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B785	Oppo. deemed not to have been filed	date	B781	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B786	Opposition inadmissable	date	B781	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B787	Date of reject. of oppo.	date	B780	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B788	Date of term. of oppo.	date	B780	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B789	No opposition filed		B780	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B790	LICENCE DATA	B791	B700	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B791	Licence data, name and address	dnum, date, kind, ttl, fnm, snm, sfx, iid, irf, onm, syn, oid, odv, did, adr, dtxt, rctry, nctry, B794, B796	B790	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B794	Attorney or agent info.	ttl, fnm, snm, sfx, iid, irf, onm, syn, oid, odv, did, adr, dtxt, rctry, nctry	B791	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
B796	Design. ctry for license	ctry	B791	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B800	DATA RELATED TO INTERNATIONAL CONVENTIONS	B810, B820, B830, B840, B844EP, B850, B860, B870, B880, B890	SDOBI	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B810	Designated states - PCT	ctry	B800	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B820	PCT elected states	ctry	B800	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B830	Micro. deposit info.	B831, B832, B833	B800	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B831	Deposit file number		B830	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B832	Authority where deposit was made		B830	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B833	Date of deposit	date	B830	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B840	Design. contract. States	ctry	B800	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B844EP	States to which the patent is extended (EPO)	B845EP	B800	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B845EP	Extended state data (EPO)	ctry, date, B846EP	B844EP	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B846EP	End date (withdrawal) (EPO)	date	B845EP	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B850	Date PCT Art. 22/39 fulf.	date	B800	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B860	PCT or reg. filing info.	B861, B862, B863, B864	B800	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B861	Document identification	dnum, date, ctry, kind, bnum, dtxt	B860	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B862	Filing language (ISO 639)		B860	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B863	PCT section 371 date	date	B860	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
B864	PCT section 102(e) date	date	B860	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B870	PCT or region. publ.info.	B871, B872	B800	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B871	Document identification	dnum, date, ctry, kind, bnum, dtxt	B870	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B872	PCT pub. lang. (ISO 639)		B870	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B880	Deferred publ. of s.rep.	dnum, date, ctry, kind, bnum, dtxt	B800	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B890	CMEA agreement	B891, B892	B800	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B891	Havana Agreement doc.id.	dnum, date, ctry, kind, bnum, dtxt	B890	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B892	Havana Agreement date property rights	date	B890	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B900	Miscellaneous	B910	SDOBI	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
B910	Date PCT application no longer has effect	date	B900	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
background-art	Background art, background of the invention. Recommended id = 'bart'	heading, p	description	application-body, amendment-request, wo-published-application, xx-patent-document			Document Structure	2004-11-11 (E)	
bank-draft	Bank draft to be used as mode of payment		payment-mode	fee-sheet, fee-sheet-chapter2			Fees	2004-11-11 (E)	
bases-examination	The basis on which the international preliminary examination will start (PCT/IPEA/401 Box IV, Rule 66.1)	concerning-amendments, language-for-examination	demand	demand			General Text	2004-11-11 (E)	
basic-fee	Basic fee (Rule 15.1(i)	amount-each, additional-amount, additional-component, amount-total	international-fee	fee-sheet			Fees	2004-11-11 (E)	
basic-signature	A non-PKI electronic signature	fax-image, text-string, click-wrap	electronic-signature	package-data, request, declarations, power-of-attorney, fee-sheet, ro-request-receiving-info, ex-officio-correction, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties Concerned with the Document	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
basis-language-for-examination	1. With regard to the language, this report is based on the international application in the language in which it was filed, unless otherwise indicated under this item. This report is based on translations from the original language into the following language _____ , which is the language of a translation furnished for the purposes of: international search (under Rules 12.3 and 23.1(b)) publication of the international application (under Rule 12.4) international preliminary examination (under Rules 55.2 and/or 55.3)		basis-of-iprp-opinion, iprp-basis	iprp			International Conventions	2004-11-11 (E)	
basis-language-for-search	PCT/ISA/210 Box 1: Basis of the Report a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was field, unless otherwise indicated under this item. attribute value = "no": The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).		srep-basis	search-report, xx-patent-document			International Conventions	2004-11-11 (E)	
basis-of-iprp-opinion	(PCT/IPEA/408 - Box No. I Basis of the opinion) Basis of this opinion	basis-language-for-examination, iprp-basis-application, iprp-basis-description, iprp-basis-claims, iprp-basis-drawings, sequence-list-basis, cancellation-doc, pct-rule70-2c	iprp-written-opinion	iprp			International Conventions	2004-11-11 (E)	
basis-of-srep-opinion	Form PCT/ISA/237 (Box No. I) (January 2004) Basis of this opinion	translation-of-appl, sequence-list-basis	srep-written-opinion	search-report, xx-patent-document			International Conventions	2004-11-11 (E)	
begin-examination-early	The applicant may elect to have the examination to start earlier than at the expiration of the applicable time limit under Rule 54bis.1(a) (Demand Box IV 4)		concerning-amendments	demand			International Conventions	2004-11-11 (E)	
best-mode	The best mode contemplated by the applicant for carrying out the invention claimed. Recommended id = 'bmod'	heading, p	description	application-body, amendment-request, wo-published-application, xx-patent-document			Document Structure	2004-11-11 (E)	
bib-changes	Changes to bibliographic material; e.g. name, address		package-data	package-data			General Text	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
bibliographic-data	Bibliographic data. ST.32 equivalent = sdobi	plain-language-designation, publication-reference, classification-ipc, classifications-ipcr, classification-national, classification-locarno, classification-udc, application-reference, language-of-filing, language-of-publication, priority-claims, parties, designation-of-states, invention-title, assignees, licensee-data, date-of-earliest-priority, date-complete-specification-filed, dates-of-public-availability, term-of-grant, dates-rights-effective, patent-family, field-of-search, figures, references-cited, examiners, number-of-claims, related-documents, st50-republication, date-exhibition-filed, date-pct-article-22-39-fulfilled, pct-application-no-longer-effective, bio-deposit, pct-or-regional-filing-data, pct-or-regional-publishing-data, defer-publication-of-search-report, date-application-refused, date-rights-reestablished, date-application-withdrawn-by-applicant, date-application-deemed-withdrawn, date-of-revocation, cmea-havana-agreement, date-application-partially-withdrawn, office-specific-bib-data, opposition-data, text	xx-patent-document	xx-patent-document		SDOBI	Patent Bibliographic (Front Page) Information	2008-09-15 2004-11-11 (E)	
bio-accno	Biological accession number: (ST.32:B831) The identification assigned to the biological material by the depository		bio-deposit	application-body, bio-deposit, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document		B831	Biological Deposit	2004-11-11 (E)	
bio-deposit	Biological deposit citation (US EFS: biological-deposit) (INID 83, ST.32:B830) According to PCT Rule 13bis, EPC Rule 28 This covers all bio data references long and short within the description and/or claims Recommended id = biod0001, biod0002, etc.	depositary, bio-accno, date, term, dtext	bibliographic-data, p, li, indications, dd	application-body, bio-deposit, table-external, search-report, iprp, amendment-request, wo-published-application, wo-published-application, xx-patent-document	83	B830	Biological Deposit	2004-11-11 (E)	
biological-material	Separate indications concerning deposited microorganism or other biological material		package-data	package-data			Biological Deposit	2004-11-11 (E)	
bnum	SDOBI : Bulletin number		B345, B345EP, B405, B410, B420, B430, B440, B450, B460, B470, B475, B476, B477, B480, B561, B568, B572, B576, B621EP, B622EP, B666, B861, B871, B880, B891, ppub, pdoc, cdoc	xx-patent-document			Citations	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
book	Book citation In the order specified by WIPO ST.14 and ISO 690 and AACR2 rules for layout WALTON, Herrmann. Microwave quantum theory. London : Sweet and Maxwell, 1973. ISBN 0123456789. Vol.2, p. 138 to 192. <nplcit id='ncit12' num='0013' type='b'> <book> <author> <name>WALTON, Herrman</name> </author> <book-title>Microwave quantum theory</book-title> <imprint> <address> <text>London</text> </address> <name>Sweet and Maxwell</name> <pubdate>19730000</pubdate> </imprint> <location> <pp>138 to 192</pp> </location> <isbn>0-1234-568-9</isbn> </book> </nplcit>	text, author, book-title, conference, subtitle, subname, edition, imprint, descrip, series, absno, location, isbn, pubid, vid, bookno, notes, class, keyword, cpyrt, refno, doi, ino, issn	B562, nplcit, online, article	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2008-09-15 2004-11-11 (E)	
book-title	The title of the cited book		book	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
bookno	Book number		book	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
br	br - break, line break within a paragraph		p, li, claim-text, dd	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Paragraph	2004-11-11 (E)	
building	Building information in address; e.g., Hoffman building			package-data, request, application-body, declarations, power-of-attorney, fee-sheet, bio-deposit, ro-request-receiving-info, table-external, pkgheader, xmit-receipt, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
cancellation-date	Issue date of announced correction being cancelled B152EP		st50-republication	xx-patent-document			Dates	2004-11-11 (E)	
cancellation-doc	The amendments have resulted in the cancellation of:	amend-description, amend-claims, amend-drawings, amend-sequence-listing, amend-sequence-listing-table	basis-of-iprp-opinion, iprp-basis	iprp			Communication	2004-11-11 (E)	
cash	Cash used as payment method		payment-mode	fee-sheet, fee-sheet-chapter2			Fees	2004-11-11 (E)	
category	Category (ST.32:B563)		citation, corresponding-docs, rel-passage	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document		B563	Citations	2004-11-11 (E)	
cdoc	SDOBI : Components of an address	dnum, date, ctry, kind, bnum, dtxt	parent	xx-patent-document			General Text	2004-11-11 (E)	
certain-published-documents	(PCT/ISA/237) 1. Certain published documents (Rules 43bis.1 and 70.10) (PCT/IPEA/409 and PCT/IPEA/408) 1. Certain published documents (Rule 70.10)	citation, filing-date, priority-date, text	iprp-citations, opinion-citations	search-report, iprp, xx-patent-document			International Conventions	2004-11-11 (E)	
chapter	Chapter; e.g., in a book. Example: Chapter 2		location	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
chapter2-demand	Chapter2-demand form (IPEA401)		package-data	package-data			Communication	2004-11-11 (E)	
charge	Authorization to charge deposit account		payment-mode	fee-sheet, fee-sheet-chapter2			Fees	2004-11-11 (E)	
check-list	Request (PCT/RO/101) BOX No.IX Check list, figure number to publish and language of International Application check-list	cl-request, cl-description, cl-claims, cl-abstract, cl-drawings, cl-sequence-listing, cl-sequence-listing-table, cl-fee-calculation, cl-separate-power-of-attorney, cl-general-power-of-attorney, cl-copy-general-power-of-attorney, cl-lack-of-signature, cl-priority-document, cl-translation-of-application, cl-biological-material, cl-restore-rights-reason, cl-other-document	request	request			Communication	2004-11-11 (E)	
chem	This is a pointer to an external DTD for chemical markup - to be determined. For EPO probably CML; http://www.xml-cml.org/		chemistry	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Chemistry	2004-11-11 (E)	
chemistry	Chemistry Chemical formulae, ring structures, Markush structures, etc. For now treat as image data. Depending on industry support we may use, e.g., chemML, CML later Recommended id = chem0001, chem0002, etc	img, chem, **formula-text**	p, li, claim-text, dd	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Chemistry	2009-09-21 2004-11-11 (E)	PFR ST.36/2009/001
cheque	Cheque used as payment method		payment-mode	fee-sheet, fee-sheet-chapter2			Fees	2004-11-11 (E)	
child-doc	Child Document. ST.32 equivalency = CDOC	document-id	relation	xx-patent-document		CDOC	Document Identification	2004-11-11 (E)	
citation	Reference to other documents, either patent literature (patcit) or non-patent literature (nplcit) Recommended id = 'cit0001', 'cit0002', etc.	patcit, nplcit, rel-passage, category, rel-claims, corresponding-docs, classification-ipc, classifications-ipcr, classification-national, doi	references-cited, certain-published-documents, citations-explanations, srep-citations	search-report, iprp, xx-patent-document			Citations	2008-09-15 2004-11-11 (E)	
citation-list	Part of the description, the CAF heading for the Citation of Prior Art in the Application shall preferably follow the PCT Rule 5 and WIPO Standard ST.14. <!ELEMENT citation-list (patent-literature | non-patent-literature | (heading* , p*)+)+> <!ATTLIST citation-list id ID #IMPLIED >	patent-literature, non-patent-literature, heading, p	description	application-body, amendment-request, wo-published-application, xx-patent-document			Document Structure	2008-09-15 (E)	PFR ST.36/2008/08
citations-explanations	Citations and explanations:	citation, filing-date, priority-date, text, p	pct-rule66-2-statement, pct-art35-2-statement, pct-rule43bis-statement	search-report, iprp, xx-patent-document			Citations	2004-11-11 (E)	
citizenship	A person's status as a citizen of a country		non-us, us	declarations			Parties	2004-11-11 (E)	
city	City or town name		adr, non-us, us	package-data, request, application-body, declarations, power-of-attorney, fee-sheet, bio-deposit, ro-request-receiving-info, table-external, pkgheader, xmit-receipt, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
cl-abstract	Checklist; the abstract is being furnished		check-list	request			Communication	2004-11-11 (E)	
cl-amendments-art34	Checklist; amendments made under Article 34 are being furnished		ipea-check-list, demand-check-list	demand, ipea-demand-receiving-info			Communication	2004-11-11 (E)	
cl-biological-material	Includes the PCT/RO/134 or any separate sheet containing Indications that is not included as part of the description		check-list	request			Communication	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
cl-claims	Checklist; claims are being furnished		check-list	request			Communication	2004-11-11 (E)	
cl-copy-amendments-art19	Checklist; copy of amendments made under Article 19 is being furnished		ipea-check-list, demand-check-list	demand, ipea-demand-receiving-info			Communication	2004-11-11 (E)	
cl-copy-general-power-of-attorney	Checklist; a copy of the general power of attorney is being furnished	ref-number	check-list, demand-check-list	request, demand			Communication	2004-11-11 (E)	
cl-copy-statement-art19	Checklist; a copy of statement under Article 19 is being furnished		ipea-check-list, demand-check-list	demand, ipea-demand-receiving-info			Communication	2004-11-11 (E)	
cl-description	Checklist; a description is being furnished		check-list	request			Communication	2004-11-11 (E)	
cl-drawings	Checklist; drawings are being furnished (ST32:B598)		check-list	request		B598	Communication	2004-11-11 (E)	
cl-fee-calculation	Checklist; a fee calculation sheet is being furnished		check-list, demand-check-list	request, demand			Communication	2004-11-11 (E)	
cl-general-power-of-attorney	Checklist; a general power of attorney is being furnished		check-list, demand-check-list	request, demand			Communication	2004-11-11 (E)	
cl-lack-of-signature	Checklist; a statement explaining lack of signature is being furnished		check-list, demand-check-list	request, demand			Communication	2004-11-11 (E)	
cl-letter	Checklist; a letter is being furnished. See PCT/IPEA/401 box VI		ipea-check-list, demand-check-list	demand, ipea-demand-receiving-info			Communication	2004-11-11 (E)	
cl-other-document	Checklist; an additional document is being furnished		check-list, ipea-check-list, demand-check-list	request, demand, ipea-demand-receiving-info			Communication	2004-11-11 (E)	
cl-priority-document	Checklist; a priority document is being furnished	sequence-number	check-list, demand-check-list	request, demand			Communication	2004-11-11 (E)	
cl-request	Checklist; the request is being furnished		check-list	request			Communication	2004-11-11 (E)	
cl-restore-rights-reason			check-list	request			Communication	2008-09-15 (E)	
cl-separate-power-of-attorney	Checklist; a separate power of attorney is being furnished		check-list, demand-check-list	request, demand			Communication	2004-11-11 (E)	

cl-sequence-listing	Checklist; a sequence listing is being furnished
	<!--
	  Checklist; a sequence listing or sequence listings is/are being furnished. BD is for Blue-Ray media submission.
	-->
	<!ELEMENT cl-sequence-listing EMPTY>
	
	<!ATTLIST cl-sequence-listing quantity CDATA #REQUIRED
	     for-search-only (yes | no) #IMPLIED
	     additional-copies-including-search-copy (yes | no) #IMPLIED
	     with-identifying-statement (yes | no) #IMPLIED
	     page-count CDATA #IMPLIED
	     carriers (internal-electronic | external-electronic | paper) #IMPLIED
	     carriers-type (FD | CD | DVD | BD | other) #IMPLIED
	     carriers-quantity CDATA #IMPLIED
	     Size CDATA #IMPLIED >
			check-list, demand-check-list	request, demand			Communication	2009-09-21
								2004-11-11 (E)
									PFR ST.36/2009/003

cl-sequence-listing-table	Checklist; a sequence listing table is being furnished		check-list, demand-check-list	request, demand			Communication	2004-11-11 (E)	
cl-translation-of-application	Check-list; a translation of application is being furnished		check-list	request			Communication	2004-11-11 (E)	
cl-translation-of-application-demand	Check-list; a translation of application is being furnished		ipea-check-list, demand-check-list	demand, ipea-demand-receiving-info			Communication	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
claim	Defines the matter for which protection is sought See PCT Rule 6: 6.1.a: 'the number of claims shall be reasonable in consideration of what is being claimed.' 6.1.b: 'if there are several claims, they shall be numbered consecutively in Arabic numerals.' Recommended id values If parent element is claims and there is only ONE set of claims: id = c0001, c0002, etc.;num = 0001, 0002, etc. If parent element is amended-claims and there is only ONE set then; id = ac0001, ac0002, etc.;num = 0001, 0002, etc. If parent element is claims and there are MULTIPLE sets of claims then: id = c01.0001, c01.0002, etc.;num = 0001, 0002, etc. id = c02.0001, c02.0002, etc.;num = 0001, 0002, etc. If parent element is amended-claims and there are MULTIPLE sets of amended-claims then: id = ac01.0001, ac01.0002, etc.;num = 0001, 0002, etc.	claim-text	amended-claims, claims	application-body, amendment-request, wo-published-application, xx-patent-document			General Text	2004-11-11 (E)	
claim-invalid	This opinion has been established as if no priority had been claimed due to the fact that the priority claim has been found invalid (Rules 43bis.1 and 64.1). Thus for the purposes of this opinion, the international filing date indicated above is considered to be the relevant date.		priority-opinion, iprp-priority	search-report, iprp, xx-patent-document			International Conventions	2004-11-11 (E)	
claim-num	Claim numbers <!ELEMENT claim-num (#PCDATA)>		iprp-basis-claims, subject-examination, amend-claims, applicability-not-valid, applicability-valid, inventive-step-not-valid, inventive-step-valid, novelty-not-valid, novelty-valid, opinion-established-regarding, invention-not-examined, non-estab-reason-4, non-estab-reason-3, non-estab-reason-2, non-estab-reason-1, srep-fee-4, srep-fee-3, ~~clms-reason-3, clms-reason-2, clms-reason-1~~, **srep-claims-not-searched**	search-report, iprp, xx-patent-document			General Text	2009-09-21 2004-11-11 (E)	PFR ST.36/2009/002
claim-ref	Reference to a claim		claim-text	application-body, amendment-request, wo-published-application, xx-patent-document			General Text	2004-11-11 (E)	
claim-remark	Remarks on these claims <!ELEMENT claim-remark (p+)>	p	~~clms-reason-2, clms-reason-1~~, **srep-claims-not-searched**	search-report, xx-patent-document			General Text	2009-09-21 2004-11-11 (E)	PFR ST.36/2009/002
claim-text	The text of the claim; also used for for sub-para indentation	claim-text, claim-ref, b, i, u, o, sup, sub, smallcaps, br, pre, crossref, figref, img, chemistry, maths, tables	claim, claim-text	application-body, amendment-request, wo-published-application, xx-patent-document			Document Structure	2008-09-15 2004-11-11 (E)	
claims	Claims: the claims shall define the matter sought for patent and be supported by the description. Recommended id = 'claim' or 'claim0001' for multiple claims	doc-page, claim	xx-patent-document, amend-body, application-body	application-body, amendment-request, wo-published-application, xx-patent-document			Document Structure	2004-11-11 (E)	
claims-not-searched			limitation-of-search	search-report, xx-patent-document			International Conventions	2008-09-15 2004-11-11 (E)	
claims-only-available	Document claim(s) only available. (INID 46, ST.32:B460)	document-id, text	dates-of-public-availability	xx-patent-document	46	B460	Dates	2004-11-11 (E)	
claims-searched			limitation-of-search	search-report, xx-patent-document			General Text	2008-09-15 2004-11-11 (E)	
claims-searched-incompletely			limitation-of-search	search-report, xx-patent-document			General Text	2008-09-15 2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
claims-statement		heading, p	amended-claims-statement	xx-patent-document			General Text	2004-11-11 (E)	
class	Classification code; e.g., ipc, dewey etc.		classification-ipcr, online, article, book	application-body, table-external, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
classification-data-source	Possible sources: human-generated-classification, machine-propagated-classification, software-analysis-generated-classification		classification-ipcr	search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
classification-ipc	International Patent Classification (IPC) data; (INID 51, ST.32:B510)	edition, main-classification, further-classification, additional-info, linked-indexing-code-group, unlinked-indexing-code, text	bibliographic-data, iprp-info, citation, field-of-search, srep-for-pub, minimum-documentation	search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document	51	B510	Technical Information	2004-11-11 (E)	
classification-ipcr	International Patent Classification (IPC) data;	ipc-version-indicator, classification-level, section, class, subclass, main-group, subgroup, symbol-position, classification-value, action-date, generating-office, classification-status, classification-data-source, text	B510EP, classifications-ipcr	search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
classification-level	Levels: ipcr-advanced, ipcr-core		classification-ipcr	search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
classification-locarno	Locarno Classification data;	edition, main-classification, further-classification, text	bibliographic-data	xx-patent-document			Technical Information	2004-11-11 (E)	
classification-national	Domestic or national classification. (INID 52, ST.32:B520)	country, edition, main-classification, further-classification, additional-info, linked-indexing-code-group, unlinked-indexing-code, text	bibliographic-data, iprp-info, citation, field-of-search, srep-for-pub, minimum-documentation	search-report, iprp, xx-patent-document	52	B520	Technical Information	2004-11-11 (E)	
classification-status	Possible status: original-classification, reclassified, various-classification, deleted-classification		classification-ipcr	search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
classification-udc	Universal Decimal Classification. (INID 53, ST.32:B530)		bibliographic-data	xx-patent-document	53	B530	Technical Information	2004-11-11 (E)	
classification-value	Possible values: invention, non-invention		classification-ipcr	search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
classifications-ipcr		classification-ipcr	bibliographic-data, citation, field-of-search, srep-for-pub, minimum-documentation	search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			Technical Information	2004-11-11 (E)	
click-wrap	A simple 'signature'; e.g., clicking a button labeled 'accept' or 'I agree'		basic-signature	package-data, request, declarations, power-of-attorney, fee-sheet, ro-request-receiving-info, ex-officio-correction, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties Concerned with the Document	2004-11-11 (E)	
clms-reason-1	Claims Nos.: (insert value from cliaim-no) because they relate to subject matter not required to be searched by this Authority, namely:	claim-num, claim-remark	srep-claims-info	search-report, xx-patent-document			International Conventions	2004-11-11 (E)	deprecated since 2009-09-21

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
clms-reason-2	Claims Nos.: (insert value from claim-no) because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:	claim-num, claim-remark	srep-claims-info	search-report, xx-patent-document			International Conventions	2004-11-11 (E)	deprecated since 2009-09-21
clms-reason-3	Claim number(s) (insert value from cliaim-no) because they are dependent claims and are not drafted in accordance with the second and third sentences of PCT Rule 6.4(a)	claim-num	srep-claims-info	search-report, xx-patent-document			International Conventions	2004-11-11 (E)	deprecated since 2009-09-21
cmea-havana-agreement	Information relating to CMEA and/or havana agreements. (INID 89, ST.32:B890)	document-id	bibliographic-data	xx-patent-document	89	B890	International Conventions	2004-11-11 (E)	
cnty	SDOBI : County, parish, department, etc.		adr	xx-patent-document			Citations	2004-11-11 (E)	
code	Response code from server		response	xmit-receipt			General Text	2004-11-11 (E)	
colf	Cited document column, first		column	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
coll	Cited document column, last		column	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
column	Cited document column numbers	colf, coll	location	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
completion-date		date	iprp-admin	iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			Dates	2004-11-11 (E)	
compliance-unity-invention	(PCT/ISA/237) - Box No. IV Lack of unity of invention (3) This Authority considers that the requirement of unity of invention in accordance with Rule 13.1, 13.2 and 13.3 is complied with not complied with for the following reasons	p	iprp-unity-of-invention, unity-of-invention	search-report, iprp, xx-patent-document			International Conventions	2004-11-11 (E)	
concerning-amendments	The basis of the international preliminary examination concerns amendments. (PCT/IPEA/401 Box IV, 1-3, Rules 53.9(a)(i) and 53.9(c))	the-application, the-description, the-claims, the-drawings, reverse-art19-amendment, postpone-examination, begin-examination-early	bases-examination	demand			Communication	2004-11-11 (E)	
confdate		date, sdate, edate	conference	amendment-request, application-body, iprp, search-report, table-external, wo-bibliographic-data, wo-published-application, xx-patent-document			Dates	2008-09-15 (E)	
conference	CONFERENCE GROUP / CITATION There is no standard way of citing conference proceedings; date of the conf. may come before or after place, for example. The tags are specified in a set order where it is not possible or correct then simply use <text>	text, conftitle, confdate, confno, confplace, confsponsor	book	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2008-09-15 2004-11-11 (E)	
confirmation-number	Confirmation number from office		office-to-applicant, office-to-office, subsequent-filing	package-data, pkgheader			General Text	2004-11-11 (E)	
confno	Conference number		conference	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
confplace	Conference place	address	conference	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
confsponsor	Conference sponsor	addressbook	conference	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
conftitle	Conference title		conference	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
continuation	Earlier application of which the present document is a continuation. (ST.32:B631)	relation	related-documents	xx-patent-document		B631	Related Patents or Applications	2004-11-11 (E)	
continuation-in-part	Document of which this is a continuation-in-part. (ST.32:B632)	relation	related-documents	xx-patent-document		B632	Related Patents or Applications	2004-11-11 (E)	
continuing-reissue	Document of which this is a continuing reissue. (ST.32:B633)	relation	related-documents	xx-patent-document		B633	Related Patents or Applications	2004-11-11 (E)	
copy-general-power-of-attorney	Copy of general power of attorney; PCT/RO/101 Box IX Check-box 4		package-data	package-data			Parties	2004-11-11 (E)	
corrected-content	Content after ex-officio correction		correction-note	ex-officio-correction			General Text	2004-11-11 (E)	
corrected-date-receipt	Corrected date of actual receipt due to later but timely received documents or drawings completing the purported international application	date	ro-info	ro-request-receiving-info			Communication	2004-11-11 (E)	
correction	Patent correction information. (ST.32:B665)	document-corrected, type-of-correction, gazette-reference, text	related-documents	xx-patent-document		B665	Related Patents or Applications	2004-11-11 (E)	
correction-note	Note of ex-officio correction:	original-content, corrected-content, action	ex-officio-correction	ex-officio-correction			General Text	2004-11-11 (E)	
correction-notice	(ST.32:B480)	date, gazette-reference	st50-republication	xx-patent-document		B480	Communication	2004-11-11 (E)	
correspondence	Correspondence from applicant it is possible to use corr(espondence)-type attribute for correspondence title		package-data	package-data			Document Structure	2004-11-11 (E)	
correspondence-address	Address used for general correspondence	customer-number, addressbook	iprp-info, srep-info, demand, parties	request, demand, search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
corresponding-docs	Patent family and corresponding-docs	patcit, nplcit, rel-passage, category, rel-claims	citation	search-report, iprp, xx-patent-document			Communication	2004-11-11 (E)	
country	Country: use ST.3 country code; e.g. DE, FR, GB, NL, etc. Also includes EP, WO		classification-national, priority-claim, document-id, pct-application-no-longer-effective, place-of-search, request-for-conversion-to-national-application, effective-in, generating-office, ipea, ro, non-us, us, isa, office-of-filing, office-of-filing, national, regional, designated-states-as-inventor, designated-states-as-inventor, designated-states, designated-states, region, residence, nationality, from, to	package-data, request, application-body, declarations, power-of-attorney, fee-sheet, bio-deposit, ro-request-receiving-info, table-external, ex-officio-correction, pkgheader, xmit-receipt, dispatch-list, application-receipt-list, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, pdoc-body, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
county	County, parish, department, etc (mainly UK, USA)			package-data, request, application-body, declarations, power-of-attorney, fee-sheet, bio-deposit, ro-request-receiving-info, table-external, pkgheader, xmit-receipt, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
coupons	Coupons used as mode of payment		payment-mode	fee-sheet, fee-sheet-chapter2			Fees	2004-11-11 (E)	
court-name	Name of court; e.g., U.S. Supreme Court		matter	declarations			General Text	2004-11-11 (E)	
cpyrt	Copyright info. Copyright of publisher of serial		online, article, book, serial	application-body, table-external, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
credit-card	Credit card used as payment method		payment	pkgheader			Fees	2004-11-11 (E)	
crossref	Cross reference to any other element with an identifier (id)	b, i, u, o, sup, sub, smallcaps	p, li, claim-text, dd	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, wo-published-application, wo-published-application, xx-patent-document			General Text	2008-09-15 2004-11-11 (E)	
ctry	SDOBI : Country (ST.3)		B011EP, B244, B270, B330, B340, B345, B345EP, B405, B410, B420, B430, B440, B450, B460, B470, B475, B476, B477, B561, B568, B572, B576, B621EP, B622EP, B666, B716EP, B717EP, B736EP, B737EP, B796, B810, B820, B840, B845EP, B861, B871, B880, B891, rctry, ppub, pdoc, nctry, cdoc, adr	xx-patent-document			Parties	2008-09-15 2004-11-11 (E)	PFR ST.36/2008/01
currency	Type of currency for payment		fee-sheet-chapter2	fee-sheet-chapter2			Fees	2004-11-11 (E)	
customer-number	Customer number for agents by office		agents-for-demand, power-of-attorney, agents, correspondence-address, agent-info	package-data, request, power-of-attorney, pkgheader, demand, search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			General Text	2004-11-11 (E)	
database-searched	Database(s) searched	text, nplcit	srep-fields-searched	search-report, xx-patent-document			Citations	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
date	Date: components of a date. Format: YYYYMMDD		B011EP, B078EP, B140, B220, B225, B231, B232, B233, B234, B235, B236, B237, B238, B238EP, B239, B241, B242, B243, B244, B245, B246, B248, B270, B320, B345, B345EP, B405, B410, B420, B430, B440, B450, B451EP, B452EP, B460, B470, B473, B475, B476, B477, B480, B561, B565, B565EP, B566, B566EP, B568, B572, B576, B621EP, B622EP, B666, B718EP, B738EP, B781, B785, B786, B787, B788, B791, B833, B845EP, B846EP, B850, B861, B863, B864, B871, B880, B891, B892, B910, date-application-partially-withdrawn, gazette-reference, lack-of-novelty, matter, bio-deposit, priority-claim, document-id, appeal-reference, ppub, pdoc, cdoc, date-opposition-filed, date-terminated, date-rejected, date-inadmissable, date-deemed-not-to-have-been-filed, date-of-revocation, date-application-deemed-withdrawn, date-application-withdrawn-by-applicant, date-rights-reestablished, date-application-refused, defer-publication-of-search-report, us-371c124-date, pct-application-no-longer-effective, date-pct-article-22-39-fulfilled, date-exhibition-filed, correction-notice, date-entering-into-force, notification-of-rights-after-appeal, proceedings-resumed, proceedings-interrupted, proceedings-suspended, request-for-conversion-to-national-application, patent-maintained-as-amended, first-examination-report-despatched, request-for-examination, disclaimer, date-complete-specification-filed, date-of-mailing, demand-submission-date, non-written-disclosures, date-of-written-disclosure, filing-date, date-search-completed, **date-opinion-completed**, date-search-report-mailed, srep-request-date, completion-date, action-date, ipc-version-indicator, received-at-ib, applicant-requested, received-at-ro, deposit-account-ipea, receipt-pct-rule60-1, received-at-ipea, date-of-earliest-priority, received-on, receipt-pct11-2, corrected-date-receipt, date-of-actual-receipt, deposit-account, srchdate, datecit, misc, revised, accepted, received, **confdate**	package-data, request, application-body, declarations, power-of-attorney, fee-sheet, bio-deposit, ro-request-receiving-info, table-external, ex-officio-correction, pkgheader, dispatch-list, application-receipt-list, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, pdoc-body, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Dates	2008-09-15 2004-11-11 (E)	PFR ST.36/2008/01

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
date-application-deemed-withdrawn	Date withdrawn as deemed by the Office. Withdrawn (EP) = Abandoned (US) (ST.32:B237)	date	bibliographic-data	xx-patent-document		B237	Dates	2004-11-11 (E)	
date-application-partially-withdrawn		date	bibliographic-data	xx-patent-document			Dates	2008-09-15 (E)	
date-application-refused	Date of refusal of application Refused (EP) = Rejected (US) (ST.32:B235)	date	bibliographic-data	xx-patent-document		B235	Dates	2004-11-11 (E)	
date-application-withdrawn-by-applicant	Date of withdrawal. Withdrawn (EP) = Abandoned (US) (ST.32:B236)	date	bibliographic-data	xx-patent-document		B236	Dates	2004-11-11 (E)	
date-complete-specification-filed	Complete specification filing date. (ST.32:B232)	date	bibliographic-data	xx-patent-document		B232	Dates	2004-11-11 (E)	
date-deemed-not-to-have-been-filed	Opposition deemed not to have been filed. (ST.32:B785)	date	opposition-data	xx-patent-document		B785	Dates	2004-11-11 (E)	
date-entering-into-force	Date entering into force of patent and utility model grants in cases while this data differs from the publication date of the document.	date	dates-rights-effective	xx-patent-document			Dates	2004-11-11 (E)	
date-exhibition-filed	Exhibition filing date. (ST.32:B231)	date	bibliographic-data	xx-patent-document		B231	Dates	2004-11-11 (E)	
date-inadmissable	Opposition inadmissable. (ST.32:B786)	date	opposition-data	xx-patent-document		B786	Dates	2004-11-11 (E)	
date-of-actual-receipt	Date of actual receipt of the purported international application. (ST.32:B234) The date of receipt will be determined according to the usual principles applicable to the filing of applications on paper, including filing by electronic means (such as by facsimile transmission), that is, based on the date prevailing at the location of the Office at the time when the complete transmission of the application has been received.	date	ipea-info, ro-info	ro-request-receiving-info, ipea-demand-receiving-info		B234	Dates	2004-11-11 (E)	
date-of-earliest-priority	Where the international application claims the priority of several earlier applications, the filing date of the earliest application whose priority is claimed must be indicated as the priority date.	date	bibliographic-data, iprp-info, srep-info, demand	demand, search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			Dates	2004-11-11 (E)	
date-of-mailing	Date of mailing:	date	iprp-admin	search-report, iprp, xx-patent-document			Dates	2004-11-11 (E)	
date-of-revocation	Date of revocation. Used by EP. (ST.32:B239)	date	bibliographic-data	xx-patent-document		B239	Dates	2004-11-11 (E)	
date-of-written-disclosure	Date of written disclosure Referring to non-written disclosure (day/month/year)	date	non-written-disclosures	search-report, iprp, xx-patent-document			Dates	2004-11-11 (E)	
date-opinion-completed		date	srep-info-admin	search-report, xx-patent-document			Dates	2008-09-15 (E)	
date-opposition-filed		date	opposition-data	xx-patent-document			Dates	2008-09-15 (E)	
date-pct-article-22-39-fulfilled	Date of PCT articles 22/39 fulfillment. (INID 85, ST.32:B850)	date	bibliographic-data	xx-patent-document	85	B850	Dates	2004-11-11 (E)	
date-rejected	Date of rejection of opposition. (ST.32:B787)	date	opposition-data	xx-patent-document		B787	Dates	2004-11-11 (E)	
date-rights-reestablished	Date of decision for reestablishment of rights (ST.32:B238)	date	bibliographic-data	xx-patent-document		B238	Dates	2004-11-11 (E)	
date-search-completed	Date of completion of search report. (ST.32:B565)	date	references-cited, srep-admin	search-report, xx-patent-document		B565	Dates	2004-11-11 (E)	
date-search-report-mailed	Date of mailing of search report. (ST.32:B566)	date	references-cited, srep-admin, srep-info-admin	search-report, xx-patent-document		B566	Dates	2004-11-11 (E)	
date-terminated	Date of termination of opposition. (ST.32:B788)	date	opposition-data	xx-patent-document		B788	Dates	2004-11-11 (E)	
datecit	Date cited - date on which the citation was cited. May be different from srchdate below	date	online	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Dates	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
dates-of-public-availability	Dates of public availability. (INID 40, ST.32:B400)	gazette-reference, unexamined-not-printed-without-grant, unexamined-not-printed-without-grant, unexamined-printed-without-grant, examined-printed-without-grant, claims-only-available, not-printed-with-grant, term-of-grant, invalidation-of-patent, printed-as-amended	bibliographic-data	xx-patent-document	40	B400	Dates	2004-11-11 (E)	
dates-rights-effective	Date from which industrial property rights may have effect. (INID 24, ST.32:B240)	request-for-examination, first-examination-report-despatched, patent-maintained-as-amended, request-for-conversion-to-national-application, proceedings-suspended, proceedings-interrupted, proceedings-resumed, notification-of-rights-after-appeal, date-entering-into-force	bibliographic-data	xx-patent-document	24	B240	Dates	2004-11-11 (E)	
dd	Definition description	b, i, u, o, sup, sub, smallcaps, br, pre, patcit, nplcit, bio-deposit, crossref, figref, img, ul, ol, chemistry, maths	dl	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Lists	2008-09-15 2004-11-11 (E)	
deceased-inventor	Deceased inventor name		inventors	request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties Concerned with the Document	2004-11-11 (E)	
declaration		identity-of-inventor, entitlement-to-be-granted-patent, entitlement-to-claim-priority, inventorship, lack-of-novelty					Communication	2004-11-11 (E)	
declaration-doc	Declarations under PCT		package-data	package-data			General Text	2004-11-11 (E)	
declaration1	Declaration as to the identity of the inventor (Rules 4.17(i) and 51bis.1(a)(i))		declarations	request, wo-bibliographic-data, wo-published-application			General Text	2004-11-11 (E)	
declaration2	Declaration as applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate		declarations	request, wo-bibliographic-data, wo-published-application			General Text	2004-11-11 (E)	
declaration3	Declaration as applicant's entitlement, as at the international filing date, to claim the priority of the earlier application, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii))		declarations	request, wo-bibliographic-data, wo-published-application			General Text	2004-11-11 (E)	
declaration4	Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America		declarations	request, wo-bibliographic-data, wo-published-application			General Text	2004-11-11 (E)	
declaration5	Declaration as to non-prejudical disclosures or exceptions to lack of novelty (Rules 4.17(v) and 51bis.1(a)(v))		declarations	request, wo-bibliographic-data, wo-published-application			General Text	2004-11-11 (E)	
declarations	PCT/RO/101 Box No. VIII: DECLARATIONS (Rules 4.1(c)(iii) and 4.17)	declaration1, declaration2, declaration3, declaration4, declaration5	request	request			General Text	2004-11-11 (E)	
defect-in-application	Certain defects in the international application (Section Vii). The following defects in the form or contents of the international application have been noted:	p	iprp-written-opinion, iprp-info, srep-written-opinion	search-report, iprp, xx-patent-document			General Text	2004-11-11 (E)	
defer-publication-of-search-report	Deferred publication of search report. (INID 88, ST.32:B880)	date, gazette-reference	bibliographic-data	xx-patent-document	88	B880	Dates	2004-11-11 (E)	
deficiency-credit	Authoraization to charge any deficiency or credit any overpayment		authorization-ipea, authorization	fee-sheet, fee-sheet-chapter2			General Text	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
delete-object	Delete object from document; e.g., paragraph, claim, etc. e.g. <delete-object id='p06'></delete-object>		amendment-request	amendment-request, wo-published-application, xx-patent-document			Amendments	2004-11-11 (E)	
demand		file-reference-id, application-reference, date-of-earliest-priority, invention-title, applicants, correspondence-address, agents-for-demand, bases-examination, demand-check-list, signatories, doc-page					Communication	2004-11-11 (E)	
demand-check-list	PCT/IPEA/401 BOX No.IX Check List	cl-translation-of-application-demand, cl-amendments-art34, cl-copy-amendments-art19, cl-copy-statement-art19, cl-letter, cl-fee-calculation, cl-separate-power-of-attorney, cl-general-power-of-attorney, cl-copy-general-power-of-attorney, cl-lack-of-signature, cl-priority-document, cl-sequence-listing, cl-sequence-listing-table, cl-other-document	demand	demand			Communication	2004-11-11 (E)	
demand-submission-date	Date of submiision of demand, format YYYYMMDD	date	iprp-admin	iprp			Dates	2004-11-11 (E)	
department	Department, division, section, etc. name			package-data, request, application-body, declarations, power-of-attorney, fee-sheet, ro-request-receiving-info, table-external, ex-officio-correction, pkgheader, xmit-receipt, dispatch-list, application-receipt-list, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
deposit-account	Authorization to charge or credit deposit account	authorization, ro, account-no, date, signatories	fee-sheet	fee-sheet			Fees	2004-11-11 (E)	
deposit-account-ipea	Authoraization to charge or credit deposit account	authorization-ipea, ipea, account-no, date, signatories	fee-sheet-chapter2	fee-sheet-chapter2			Fees	2004-11-11 (E)	
depositary	Information regarding the facility storing the biological deposit. (ST.32:B832)	address	bio-deposit	application-body, bio-deposit, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document		B832	Biological Deposit	2004-11-11 (E)	
descrip	Physical description - generally NOT used in citations in pats; e.g., v., 27cm		book, serial	application-body, table-external, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
description	Description: The description must disclose the invention in a manner sufficiently clear and complete for it to be carried out by a person skilled in the art (Rule 5). Recommended id = 'desc' <!ELEMENT description (doc-page+ | (invention-title? , (technicalfield | background-art | disclosure | summary-of-invention | description-of-drawings | description-of-embodiments | best-mode | mode-for-invention | industrial-applicability | reference-signs-list | reference-to-deposited-biological-material | sequence-list-text | citation-list | (heading* , p+)+)+))>	doc-page, invention-title, technical-field, background-art, disclosure, summary-of-invention, description-of-drawings, description-of-embodiments, best-mode, mode-for-invention, industrial-applicability, reference-signs-list, reference-to-deposited-biological-material, sequence-list-text, citation-list, heading, p	xx-patent-document, amend-body, application-body	application-body, amendment-request, wo-published-application, xx-patent-document			Document Structure	2008-09-15 2004-11-11 (E)	PFR ST.36/2008/08
description-of-drawings	Brief description of the drawings (Rule 5.1(a)(iv) Recommended id = 'desd'	heading, p	description	application-body, amendment-request, wo-published-application, xx-patent-document			Document Structure	2004-11-11 (E)	
description-of-embodiments	Part of the description, the CAF heading for the section describing the embodiments of the application <!ELEMENT description-of-embodiments (embodiments-example | (heading* , p*)+)+> <!ATTLIST description-of-embodiments id ID #IMPLIED >	embodiments-example, heading, p	description	application-body, amendment-request, wo-published-application, xx-patent-document			Document Structure	2008-09-15 (E)	PFR ST.36/2008/08
designated-states	Indication of specific Contracting States in or for which the applicant is seeking protection for his invention (Rule 4.9(a))	country, region, country	lack-of-novelty, matter, identity-of-inventor, inventor, applicant, indications	request, declarations, bio-deposit, demand, wo-bibliographic-data, wo-published-application, xx-patent-document			General Text	2004-11-11 (E)	
designated-states-as-inventor	Rule 4.6(c): "The request may, for different designated states, indicate different persons as inventors where, in this respect, the requirements of the national laws of the designated States are not the same. In such a case, the request shall contain a separate statement for each designated State or group of States in which a particular person, or the same person, is to be considered the inventor, or in which particular persons, or the same persons, are to be considered the inventors."	country, region, country	applicant	request, demand, wo-bibliographic-data, wo-published-application, xx-patent-document			General Text	2004-11-11 (E)	
designation-fee	Designation fee (Rule 15.1)	number-of-designation, designation-fee-payable, amount-each, amount-total	international-fee	fee-sheet			Fees	2004-11-11 (E)	
designation-fee-payable	Number of designation fees payable, maximum 8. See PCT Applicant's guide, paragraph 197(c)(ii).		designation-fee	fee-sheet			Fees	2004-11-11 (E)	
designation-of-states	PCT/RO/101 Box No.V Designation Of States (PCT Rule 4.9)	designation-pct, precautionary-designation-statement, exclusion-from-designation	bibliographic-data, request	request, wo-bibliographic-data, wo-published-application, xx-patent-document			General Text	2004-11-11 (E)	
designation-pct	The Contracting States in which protection is desired (Rules 4.1(a)(iv) and 4.9(a))	regional, national, new-designation-country	designation-of-states	request, wo-bibliographic-data, wo-published-application, xx-patent-document			General Text	2004-11-11 (E)	
did	SDOBI : Identifying no. of div.		B082EP, B225, B561, B567, B569, B711, B711EP, B721, B721EP, B731, B741, B746, B747, B781, B784, B791, B794, adr	xx-patent-document			Parties	2004-11-11 (E)	
disclaimer	Dates	date, text	term-of-grant	xx-patent-document			General Text	2004-11-11 (E)	
disclosure	Disclosure of the invention with sub-headings: technical problem; technical solution; advantageous effects (of the invention); Recommended id = 'disc'	tech-problem, tech-solution, advantageous-effects, heading, p	description	application-body, amendment-request, wo-published-application, xx-patent-document			Document Structure	2004-11-11 (E)	
dispatch-document-list	A list of the notice documents	dispatch-info, number-of-undisplayed	dispatch-list	dispatch-list			Communication	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
dispatch-id	Dispatch identifier		dispatch-info, drafting-document-info	package-data, pkgheader, dispatch-list			Communication	2004-11-11 (E)	
dispatch-info	Details of dispatch documents attribute date = date of dispatch	document-code, file-reference-id, dispatch-id, appeal-reference, application-reference, patent-reference, application-reference, arrival-time, text, wad-message-digest	dispatch-document-list	dispatch-list			Communication	2004-11-11 (E)	
dispatch-list		receiver, dispatch-document-list, number-of-the-rest					Communication	2004-11-11 (E)	
division	Earlier application from which the present document has been divided out. (INID 62, ST.32:B620)	relation	related-documents	xx-patent-document	62	B620	Related Patents or Applications	2004-11-11 (E)	
dl	Definition list Recommended id = dlis0001, dlis0002, etc.	dt, dd	p, li	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Lists	2004-11-11 (E)	
dnum	SDOBI : Components of a doc and extdoc (doc, extdoc). Document number	text, anum, pnum	B011EP, B225, B270, B345, B345EP, B405, B410, B420, B430, B440, B450, B460, B470, B475, B476, B477, B561, B568, B572, B576, B621EP, B622EP, B666, B781, B791, B861, B871, B880, B891, parent, ppub, pdoc, cdoc	xx-patent-document			Document Identification	2008-09-15 2004-11-11 (E)	PFR ST.36/2008/01
doc-number	The number of the referenced patent (or application) document		priority-claim, document-id, appeal-reference	package-data, request, application-body, declarations, power-of-attorney, bio-deposit, ro-request-receiving-info, table-external, ex-officio-correction, pkgheader, xmit-receipt, dispatch-list, application-receipt-list, demand, fee-sheet-chapter2, priority-doc, pdoc-body, search-report, iprp, amendment-request, wo-bibliographic-data,wo-published-application, xx-patent-document			Document Identification	2004-11-11 (E)	
doc-page	doc-page - DOCument or PAGE This is primarily to be used when data for the whole or major sections of an application are in image format OR other formats such as pdf. Page range attributes are given when required pp - page range ppf - first page ppl - last page (for pdf). The 'img' may also be used for complete pages, e.g. in drawings Recommended id = docp0001, docp0002, etc.		xx-patent-document, search-report-data, srep-search-opinion, amended-claims, amended-claims-statement, iprp, iprp-written-opinion, search-report, srep-info, srep-prior-art-docs, sequence-list-doc, amend-body, amend-statement, amended-claims, pdoc-body, fee-sheet-chapter2, demand, indication-bio-deposit, fee-sheet, power-of-attorney, lack-of-novelty, inventorship, entitlement-to-claim-priority, entitlement-to-be-granted-patent, identity-of-inventor, application-body, drawings, abstract, claims, description, request, pct-art34, iprp-annex, srep-written-opinion, srep-for-pub	request, application-body, declarations, power-of-attorney, fee-sheet, bio-deposit, demand, fee-sheet-chapter2, pdoc-body, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Document Structure	2008-09-15 2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
document-code	For reference to non-PCT document from national office; code defined by national office		receipt-info, dispatch-info, other-doc, drafting-document-info, subsequent-filing, new-application	package-data, package-data, package-data, package-data, pkgheader, pkgheader, pkgheader, dispatch-list, application-receipt-list			Document Identification	2004-11-11 (E)	
document-corrected	Document being corrected. (ST.32:B666)	document-id	correction	wo-bibliographic-data, wo-published-application, xx-patent-document		B666	Document Identification	2004-11-11 (E)	
document-id	Document identification refers to patents (and patent applications) only. See WIPO ST.14	country, doc-number, kind, name, date	pdoc-body, xmit-receipt, patcit, protection-request, publication-reference, application-reference, cmea-havana-agreement, pct-or-regional-publishing-data, pct-or-regional-filing-data, related-publication, document-corrected, child-doc, parent-doc, parent-pct-document, parent-grant-document, search-report-publication, printed-as-amended, invalidation-of-patent, lapse-of-patent, not-printed-with-grant, claims-only-available, examined-printed-without-grant, unexamined-printed-without-grant, examined-not-printed-without-grant, unexamined-not-printed-without-grant, family-member, priority-application, pdoc-info, earlier-app-reference, earlier-search-request, patent-reference, previously-filed-application	package-data, request, application-body, declarations, power-of-attorney, bio-deposit, ro-request-receiving-info, table-external, ex-officio-correction, pkgheader, xmit-receipt, dispatch-list, application-receipt-list, demand, fee-sheet-chapter2, priority-doc, pdoc-body, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Document Identification	2008-09-15 2004-11-11 (E)	PFR ST.36/2008/01
document-name	Document Identification		other-doc	package-data			Document Identification	2004-11-11 (E)	
doi	Digital Object Identifier		citation, online, book, serial	package-data, pkgheader, xx-patent-document				2008-09-15 (E)	
drafting-document-info	Notification to the applicant of the document code of the object to draft	document-code, receipt-number, dispatch-id	notice-info	application-body, amendment-request, wo-published-application, xx-patent-document			Communication	2004-11-11 (E)	
drawings	Drawings: PCT Article 7 / Rule 7 Drawings shall be required when they are necessary for the understanding of the invention. Recommended id = 'draw'	doc-page, figure	xx-patent-document, amend-body, application-body	ro-request-receiving-info			Document Structure	2004-11-11 (E)	
drawings-not-received	The presence of this empty tag signifies that drawings were not received		ro-info	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Document Structure	2004-11-11 (E)	
dt	Term to be defined Recommended id = dtrm0001, dtrm0002, etc.	b, i, u, o, sup, sub, smallcaps	dl	package-data, request, application-body, declarations, power-of-attorney, fee-sheet, bio-deposit, table-external, application-receipt-list, demand, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Lists	2008-09-15 2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
dtext	Descriptive text		application-receipt-list, fee-sheet, lack-of-novelty, inventorship, bio-deposit, request, addressbook, package-data, other-doc	xx-patent-document			General Text	2004-11-11 (E)	
dtxt	SDOBI : Descriptive text		B082EP, B225, B270, B345, B345EP, B405, B410, B420, B430, B440, B450, B460, B470, B475, B476, B477, B561, B567, B568, B572, B576, B621EP, B622EP, B666, B711, B711EP, B721, B721EP, B731, B741, B781, B784, B791, B794, B861, B871, B880, B891, ppub, pdoc, cdoc	xx-patent-document			General Text	2008-09-15 2004-11-11 (E)	PFR ST.36/2008/01
ead	Electronic address use for other than email		addressbook, adr	request, application-body, declarations, power-of-attorney, table-external, demand, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
earlier-app-reference	Document Identification	document-id	inventorship, entitlement-to-claim-priority	declarations			Document Identification	2004-11-11 (E)	
earlier-appl	(PCT/ISA/237 - Box II) Priority 1. The following document has not yet been furnished: Attribute vakue: 1 = copy of the earlier application whose priority has been claimed (Rules 43bis.1 and 66.7(a)). 2 = translation of the earlier application whose priority has been claimed (Rules 43bis.1 and 66.7(b)). Consequently it has not been possible to consider the validity of the priority claim. This opinion has nevertheless been established on the assumption that the relevant date is the claimed priority date.		priority-opinion, iprp-priority	search-report, iprp, xx-patent-document			Document Identification	2004-11-11 (E)	
earlier-search-document-fee	PCT fee sheet, holder for fees associated with earlier search <!ELEMENT earlier-search-document-fee (earlier-search-document-quantity, amount-each, amount-total, payment-mode)> <!ATTLIST earlier-search-document-fee currency CDATA #REQUIRED >	earlier-search-document-quantity, amount-each, amount-total, payment-mode	prescribed-fees	fee-sheet			Fees	2009-03-31 (E)	PFR ST.36/2008/005
earlier-search-document-quantity	Associated with the fees the count of the documents related to earlier search included in the application <!ELEMENT earlier-search-document-quantity (#PCDATA)>	#PCDATA	earlier-search-document-fee	fee-sheet			Fees	2009-03-31 (E)	PFR ST.36/2008/005

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
earlier-search-documents	Indicate the nature of the documents furnished with the application that are associated with the earlier search <!ELEMENT earlier-search-documents EMPTY> <!ATTLIST earlier-search-documents results-of-earlier-search (yes | no) #IMPLIED earlier-application (yes | no) #IMPLIED translation-of-earlier-application (yes | no) #IMPLIED translation-of-results-of-earlier-search (yes | no) #IMPLIED documents-cited-in-earlier-search-results (yes | no) #IMPLIED available-at-isa (yes | no) #IMPLIED request-ro-to-transmit-to-isa (yes | no) #IMPLIED >	EMPTY	earlier-search-request	request, wo-bibliographic-data, wo-published-application				2009-03-31 (E)	PFR ST.36/2008/005
earlier-search-request	Request to use results of earlier search; reference to that search. <!ELEMENT earlier-search-request (document-id, substantially-equivalent?, earlier-search-documents?)+>	document-id, substantially-equivalent, earlier-search-documents	search-authority	request, wo-bibliographic-data, wo-published-application			Document Identification	2009-03-31 2004-11-11 (E)	PFR ST.36/2008/005
edate	End date used in pubdate		confdate, pubdate, pubdate	application-body, table-external, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Dates	2008-09-15 2004-11-11 (E)	
edition	Edition statement (ST.32:B516)		classification-locarno, classification-national, classification-ipc, online, book	application-body, application-body, table-external, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document		B516	Citations	2004-11-11 (E)	
effective-in	Designated countries for license. (INID 67, ST.32:B670)	country	licensee-data	xx-patent-document	67	B670	Dates	2004-11-11 (E)	
electronic-signature	A signature represented by electronic means	basic-signature, enhanced-signature	assistant-examiner, primary-examiner, authorized-officer, signatory	package-data, request, declarations, power-of-attorney, fee-sheet, ro-request-receiving-info, ex-officio-correction, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			General Text	2004-11-11 (E)	

email	Email address
	
	<!ELEMENT email (#PCDATA)>
	<!ATTLIST email email-purpose (informal
	   | general
	   | advance
	   | main) #IMPLIED >
			addressbook, authorized-officer	request, application-body, declarations, power-of-attorney, table-external, ex-officio-correction, demand, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2009-03-31
								2004-11-11 (E)
									PFR ST.36/2008/007

embodiments-example	Part of the description, containing an example of an embodiment of the application <!ELEMENT embodiments-example (heading* , p+)+> <!ATTLIST embodiments-example id ID #IMPLIED ex-num CDATA #IMPLIED >	heading, p	description-of-embodiments	application-body, amendment-request, wo-published-application, xx-patent-document			Document Structure	2008-09-15 (E)	PFR ST.36/2008/08

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
enhanced-signature	A PKI / PKCS #7 digital signature data type	pkcs7	electronic-signature	package-data, request, declarations, power-of-attorney, fee-sheet, ro-request-receiving-info, ex-officio-correction, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			General Text	2004-11-11 (E)	
entire-application	The entire international application.		subject-examination, opinion-established-regarding, invention-not-examined	search-report, iprp, xx-patent-document			Document Identification	2004-11-11 (E)	
entitlement-to-be-granted-patent	Declaration as applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate	doc-page, application-reference, matter	declaration	declarations			General Text	2004-11-11 (E)	
entitlement-to-claim-priority	Declaration as applicant's entitlement, as at the international filing date, to claim the priority of the earlier application, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application. (Rules 4.17(iii) and 51bis.1(a)(iii))	doc-page, application-reference, earlier-app-reference, matter	declaration	declarations			General Text	2004-11-11 (E)	
eptags	The following tags are for the specific use of the EPO - they are inserted as an example and may be changed at the discretion of the EPO.	B001EP, B002EP, B003EP, B004EP, B005EP, B006EP, B007EP, B008EP, B009EP, B010EP, B015EP, B020EP, B021EP, B030EP, B050EP, B053EP, B060EP, B061EP, B070EP, B078EP, B080EP	B000	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
ex-officio-correction		application-reference, correction-note, authorized-officer					General Text	2004-11-11 (E)	
examined-not-printed-without-grant	Examined, not printed document without grant. (INID 42, ST.32:B420)	document-id, text	dates-of-public-availability	xx-patent-document	42	B420	Dates	2004-11-11 (E)	
examined-printed-without-grant	Examined printed document without grant (INID 44, ST.32:B440)	document-id, text	dates-of-public-availability	xx-patent-document	44	B440	Dates	2004-11-11 (E)	
examiners	Persons acting on the document. (ST.32:B745)	primary-examiner, assistant-examiner, authorized-officer	bibliographic-data, iprp-admin, srep-admin	search-report, iprp, xx-patent-document		B745	Parties Concerned with the Document	2004-11-11 (E)	
exclusion-from-designation	State(s) excluded from precautionary designations under Rule 4.9(b)	regional, national	designation-of-states	request, wo-bibliographic-data, wo-published-application, xx-patent-document			General Text	2004-11-11 (E)	
family-member	Patent family. (ST.32:B345)	document-id	patent-family	search-report, xx-patent-document		B345	Parties	2004-11-11 (E)	
fax	Fax number		addressbook, adr, authorized-officer	request, application-body, declarations, power-of-attorney, table-external, ex-officio-correction, demand, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
fax-image	A TIFF image of a signature		basic-signature	package-data, request, declarations, power-of-attorney, fee-sheet, ro-request-receiving-info, ex-officio-correction, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			General Text	2004-11-11 (E)	
fee	Amount due		payment	pkgheader			Fees	2004-11-11 (E)	
fee-calculation-sheet	Reference to an attached fee-calculation sheet		package-data	package-data			Fees	2004-11-11 (E)	
fee-for-pdoc	Authoraization to charge the fee for priority document		authorization	fee-sheet			Fees	2004-11-11 (E)	
fee-reduction	Fee reduction; applicable where PCT electronic filing software is used or where the applicant is a national and natural person who resides in a State whose per capita income is less than 3,000 US dollars	amount-each	international-fee	fee-sheet			Fees	2004-11-11 (E)	
fee-sheet		file-reference-id, applicant-name, prescribed-fees, amount-grand-total, deposit-account, dtext, doc-page					Fees	2004-11-11 (E)	
fee-sheet-chapter2		application-reference, file-reference-id, applicant-name, further-applicant, currency, preliminary-examin-fee, handling-fee, amount-total, payment-mode, deposit-account-ipea, doc-page					Fees	2004-11-11 (E)	
fee-total	Total amount of fees due		payment	pkgheader			Fees	2004-11-11 (E)	
field-of-search	Field of search. (INID 58, ST.32:B580)	classification-ipc, classifications-ipcr, classification-national	bibliographic-data	xx-patent-document	58	B580	Document Identification	2004-11-11 (E)	
fig-number	PCT/RO/101 Box IX: the number of the figure which should accompany the abstract. (ST.32:B598)		figure-to-publish	request, search-report, wo-bibliographic-data, wo-published-application, xx-patent-document		B598	Document Structure	2004-11-11 (E)	
figref	A reference to a figure; e.g., "...as shown in <figref idref='f0001'>figure1</figref>..."	b, i, u, o, sup, sub, smallcaps	p, li, claim-text, dd	application-body, table-external, search-report, iprp, amendment-request, wo-published-application			Paragraph	2008-09-15 2004-11-11 (E)	
figure	A drawing (figure), necessary for the understanding of the invention Recommended id = f0001, f0002, etc.	img	drawings	application-body, amendment-request, wo-published-application, xx-patent-document			Document Structure	2004-11-11 (E)	
figure-to-publish	Figure of the drawings which should accompany the abstract	fig-number	srep-figure-to-publish, request, figures	request, search-report, wo-bibliographic-data, wo-published-application, xx-patent-document			Document Structure	2004-11-11 (E)	
figures		number-of-drawing-sheets, number-of-figures, figure-to-publish	bibliographic-data	xx-patent-document			Document Structure	2004-11-11 (E)	
file-content	Contents of the file received. See Section 704(a): 'and may, at the option of the Office, also indicate or contain such information as (v) the names and sizes of the electronic files received; (vi) the dates of creation of the electronic files received;...' attributes: doc-name = name of the document file-name = name of the electronic file size = size of the file date-produced = date of creation of the file		filelist	pkgheader, xmit-receipt			Communication	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
file-reference-id	Applicant's or agent's file reference, if desired, 12 characters maximum		iprp-info, srep-info, fee-sheet-chapter2, demand, receipt-info, dispatch-info, xmit-receipt, indication-bio-deposit, fee-sheet, power-of-attorney, request, office-to-applicant, office-to-office, subsequent-filing, new-application	package-data, request, power-of-attorney, fee-sheet, bio-deposit, pkgheader, xmit-receipt, dispatch-list, application-receipt-list, demand, fee-sheet-chapter2, search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			Document Identification	2004-11-11 (E)	
filelist	List of files received	file-content	xmit-receipt, pkgheader	pkgheader, xmit-receipt			Communication	2004-11-11 (E)	
filing-date		date	certain-published-documents, citations-explanations	search-report, iprp, xx-patent-document			Dates	2004-11-11 (E)	
filing-type	What kind of documents were received in the submission receipted.		xmit-receipt	xmit-receipt			Document Identification	2004-11-11 (E)	
first-examination-report-despatched	Date of despatch of first examination report. (ST.32: B242)	date	dates-rights-effective	xx-patent-document		B242	Dates	2004-11-11 (E)	
first-last-name	<!-- First last name (father's family surname), for some countries (such as Spain) is legally mandatory. --> <!ELEMENT first-last-name (#PCDATA) > Any office, such as the Spanish Office, where two last names are required do the following: - use <last-name> to store the complete name; e.g., <last-name>Carreras Durbán</last-name>; - and use the optional two new sub-elements <first-last-name> and <second-last-name> to capture each last name element separately which then gives no ambiguity as to which is which. Most offices use only <last-name>: they will be able to store this data "as is" during receipt of data from offices which use the secondary data, i.e., <first-last-name> and <second-last-name>, and ignore the secondary data (if required)			package-data, request, application-body, declarations, power-of-attorney, fee-sheet, ro-request-receiving-info, table-external, ex-officio-correction, pkgheader, xmit-receipt, dispatch-list, application-receipt-list, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2009-03-31 (E)	PFR ST.36/2008/002
first-name	First or given name(s), initial(s)			package-data, request, application-body, declarations, power-of-attorney, fee-sheet, ro-request-receiving-info, table-external, ex-officio-correction, pkgheader, xmit-receipt, dispatch-list, application-receipt-list, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
first-named-applicant	First applicant name in applicant group	address	xmit-receipt, office-to-office, subsequent-filing, new-application	package-data, pkgheader, xmit-receipt			Parties	2004-11-11 (E)	
fnm	SDOBI : Given and middle name(s) or initials		B082EP, B225, B561, B567, B569, B711, B711EP, B721, B721EP, B731, B741, B746, B747, B781, B784, B791, B794, adr	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
formula-text	This is for a simple mathematical or chemical formulae. <!ELEMENT formula-text (#PCDATA | b | i | u | o | sup | sub | smallcaps)* >	b, i, u, o, sup, sub, smallcaps	maths, chemistry	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document				2009-09-21 (E)	PFR ST.36/2009/001
from	The office that sends the document	country	xmit-receipt, office-to-applicant, office-to-office	package-data, pkgheader, xmit-receipt			Communication	2004-11-11 (E)	
further-applicant	The presence of this element indicates that there is more than one applicant. (ST.32:B512/B522)		fee-sheet-chapter2	fee-sheet-chapter2		B512 B522	Parties	2004-11-11 (E)	
further-classification	Further/secondary classification (ST.32:B512/B522)		classification-locarno, classification-national, classification-ipc	search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document		B512 B522	Document Identification	2004-11-11 (E)	
gazette-num			gazette-reference	xx-patent-document			Related Patents or Applications	2004-11-11 (E)	
gazette-reference	Information about an office's gazette or bulletin - paper, electronic, etc. where, the details of the patent publication are also given. Examples WIPO gazette and EPO Bulletin The date is mandatory. (ST.32:B405)	gazette-num, date, text	defer-publication-of-search-report, pct-or-regional-publishing-data, correction-notice, correction, dates-of-public-availability	xx-patent-document		B405	Document Structure	2004-11-11 (E)	
general-power-of-attorney	Original general power of attorney; PCT/RO/101 Box IX, Check-box 3		package-data	package-data			General Text	2004-11-11 (E)	
generating-office		country	classification-ipcr	search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties Concerned with the Document	2004-11-11 (E)	
handling-fee	Accrues to the International Bureau for carrying out various tasks, e.g., translation of international preliminary examination report (Rule 57.1)	amount-each, payment-mode	fee-sheet-chapter2	fee-sheet-chapter2			Fees	2004-11-11 (E)	
heading	Heading text identifying the parts of the description (see PCT Rule 5.1(c), PCT/AI section 204). Recommended id = h0001, h0002, etc. The attribute level defines a hierarchic level and may be associated with a style. Otherwise the formatting tags may be used to highlight the heading text. <!ELEMENT heading (#PCDATA | b | i | u | o | sup | sub | smallcaps)*> <!ATTLIST heading level (1 | 2 | 3) #IMPLIED id ID #IMPLIED >	b, i, u, o, sup, sub, smallcaps	srep-search-opinion, description, sequence-list-text, industrial-applicability, mode-for-invention, best-mode, disclosure, advantageous-effects, tech-solution, tech-problem, description-of-drawings, background-art, technical-field, claims-statement, amended-claims, reason-limited-search, srep-declaration	application-body, amendment-request, search-report, wo-published-application, xx-patent-document			Document Structure	2009-09-21 2008-09-15 2004-11-11 (E)	PFR ST.36/2009/001 PFR ST.36/2009/002
history	History of the article (not serial)	text, received, accepted, revised, misc	online	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
hostno	Numeration within host document		online	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
hosttitle	Title of the host document/database		online	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
i	Italic formatting for text	b, u, o, smallcaps, sup, sub	p, dt, li, figref, crossref, heading, invention-title, u, o, statement, claim-text, dd, othercit, b, smallcaps, sub, sup, sub2, sup2, **formula-text**	package-data, request, application-body, power-of-attorney, table-external, pkgheader, xmit-receipt, demand, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Paragraph	2009-09-21 2008-09-15 2004-11-11 (E)	PFR ST.36/2009/001
identity-of-inventor	Declaration as to the identity of the inventor (Rules 4.17(i) and 51bis.1(a)(i))	doc-page, application-reference, addressbook, all-designations, all-designations-except-us, designated-states	declaration	declarations			Related Patents or Applications	2004-11-11 (E)	
iid	SDOBI : Individual id		B082EP, B225, B561, B567, B569, B711, B711EP, B721, B721EP, B731, B741, B746, B747, B781, B784, B791, B794, adr	package-data, request, application-body, declarations, power-of-attorney, fee-sheet, ro-request-receiving-info, table-external, ex-officio-correction, pkgheader, xmit-receipt, dispatch-list, application-receipt-list, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
img	Image data Image is used for any kind of image: art work, figures, complex work units (math, tables, chemistry), etc. Recommended: id = i0001, i0002, etc. he, wi = "11" - milimeters - height, width; file = file name,location; label - not used; alt = alternate text if image not shown; img-content = drawing is the default; img-format = common will be tiff, st33 and st35 in for backward compatibilty and, later, publication. orientation = orientation of the image (portrait | landscape). Default is portrait inline = (yes | no). Whether the image is to be presented inline or separated by line breaks. Default is no.		figure, p, tables, li, maths, maths, chemistry, chemistry, claim-text, dd	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Document Structure	2004-11-11 (E)	
imprint	Imprint: Publication / creation data Place of publication : publisher, date(s) of publication usually only date of publication is used for journal citations	text, address, name, pubdate	online, book, serial	application-body, table-external, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
incomplete-search	The element is to process EPO SR FORM 1503 - partial SR. e.g., EP 99305342	text, limitation-of-search	srep-for-pub	search-report, xx-patent-document			International Conventions	2008-09-15 2004-11-11 (E)	deprecated since 2009-09-21
incorporation-by-reference	where an element of the international application referrred to in Article 11(1)(iii)(d) or (e) or a part of the description, claims or drawings referred to in Rule 20.5(a) is not otherwise contained in this international application but is completely contained in an earlier application whose priority is claimed on the date on which one or more elements referred to in Article 11(1)(iii) were first received by the receiving Office, that element or part is, subject to confirmation under Rule 20.6, incorporated by reference in this international application for the purposes of Rule 20.6		priority-claims	request, wo-bibliographic-data, wo-published-application, xx-patent-document			incorporation by reference	2008-09-15 (E)	
indication-bio-deposit		application-reference, file-reference-id, indications, doc-page					Biological Deposit	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
indications	indications relate to the bio-deposit in the application body	para-number, bio-deposit, additional-indication, all-designations, designated-states, separate-indications	indication-bio-deposit	bio-deposit, wo-published-application			Biological Deposit	2004-11-11 (E)	
industrial-applicability	Article 33(4): "For purposes of the international preliminary examination, a claimed invention shall be considered industrially applicable if, according to its nature, it can be made or used (in the technological sense) in any kind of industry. Recommended id = 'inap'	heading, p	description	application-body, amendment-request, wo-published-application, xx-patent-document			Document Structure	2004-11-11 (E)	
inid-code	INID Code affected by the correction information <!ELEMENT inid-code (#PCDATA) > <!ATTLIST inid-code sequence CDATA #IMPLIED>		modified-bibliography	xx-patent-document	15			2008-09-15 (E)	PFR ST.36/2008/03
~~inid-codes~~			~~st50-republication~~	~~xx-patent-document~~			~~Document Identification~~	~~2004-11-11 (E)~~	Deprecated since 2008-09-15, PFR ST.36/2008/03
ino	Issue number		online, book, serial	application-body, table-external, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
insert-after-object	Insert new content after referenced object; e.g., <insert-after-object id="p02"> <p id="p03" num="003">(new content)</p> </insert-after-object>		amendment-request	amendment-request, wo-published-application, xx-patent-document			Amendments	2004-11-11 (E)	
insert-before-object	Insert new content before referenced object; e.g., <insert-before-object id="p02"> <p id="p01a" num="001a">(new content)</p> </insert-before-object>		amendment-request	amendment-request, wo-published-application, xx-patent-document			Amendments	2004-11-11 (E)	
international-exhibition	An international exhibition was used as the method of disclosure		method-of-disclosure	declarations, wo-published-application			General Text	2004-11-11 (E)	
international-fee	International fee: The designation fee may be paid at the time of filing the international application. However, if the international application contains a priority claim, the designation fee must be paid within one year from the priority date or within one month from the date of receipt of the international application, whichever expires first, but where the international application does not contain a priority claim, the designation fee must be paid within one year from the date of receipt of the international application. (Rule 15.1)	basic-fee, designation-fee, fee-reduction, amount-total, payment-mode	prescribed-fees	fee-sheet			Fees	2004-11-11 (E)	
invalidation-of-patent	Invalidation of patent. (ST.32:B476)	document-id, text	dates-of-public-availability	xx-patent-document		B476	Document Identification	2004-11-11 (E)	
invention-not-examined	The questions whether the claimed invention appears to be novel, to involve an inventive step (to be non obvious), or to be industrially applicable have not been examined in respect of:	entire-application, claim-num, non-estab-reason-1, non-estab-reason-2, non-estab-reason-3, non-estab-reason-4	non-establishment-of-opinion	search-report, iprp, xx-patent-document			International Conventions	2004-11-11 (E)	
invention-title	Title of the Invention: (INID 54, ST.32:B540/B542) Preferably two to seven words when in English or translated into English and precise. (Rule 4.3) Recommended id = 'invt'	b, i, u, o, sup, sub	bibliographic-data, srep-invention-title, demand, xmit-receipt, power-of-attorney, description, request, , office-to-applicant, office-to-office, subsequent-filing, new-application	package-data, request, application-body, power-of-attorney, pkgheader, xmit-receipt, demand, search-report, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document	54	B540 B542	Document Structure	2008-09-15 2004-11-11 (E)	
inventive-step-not-valid		claim-num	pct-rule66-2-statement, pct-art35-2-statement, pct-rule43bis-statement	search-report, iprp, xx-patent-document			Communication	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
inventive-step-valid		claim-num	pct-rule66-2-statement, pct-art35-2-statement, pct-rule43bis-statement	search-report, iprp, xx-patent-document			Communication	2004-11-11 (E)	
inventor	The individual or entity responsible for creating the matter that protection is sought for. (ST.32:B721)	addressbook, designated-states	inventors	request, wo-bibliographic-data, wo-published-application, xx-patent-document		B721	Parties	2004-11-11 (E)	
inventor-info	Information regarding inventor(s) (INID 72, ST.32:B720)	addressbook, us-residence, authority-applicant	inventorship	declarations	B72	B720	Parties	2004-11-11 (E)	
inventors	Inventors information: If the US is designated, all of the inventors must also be named as applicants for purposes of that designation.	inventor, deceased-inventor	parties	request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
inventorship	Declaration of inventorship. For purposes of the United States the declaration shall be worded with the original and first inventor clause.	doc-page, application-reference, earlier-app-reference, inventor-info, signatories, dtext	declaration	declarations			Parties	2004-11-11 (E)	
invitation-pay-additional-fees	In response to the invitation (Form PCT/ISA/206) to pay additional fees the applicant has: Attribute values: (PCT/ISA/237) 1 = paid additional fees 2 = paid additional fees under protest 3 = not paid additional fees 4 = not used (PCT/IPEA/409 and PCT/IPEA/408) 1 = restricted the claims 2 = paid additional fees 3 = paid additional fees under protest 4 = neither restricted nor paid additional fees		iprp-unity-of-invention, unity-of-invention	search-report, iprp, xx-patent-document			International Conventions	2004-11-11 (E)	
ip-type	Intellectual Property type		pkgheader	pkgheader			Communication	2004-11-11 (E)	
ipc-version-indicator		date	classification-ipcr	search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			Dates	2004-11-11 (E)	
ipea	International Preliminary Examination Authority	country	ipea-demand-receiving-info, deposit-account-ipea	ipea-demand-receiving-info, fee-sheet-chapter2, wo-bibliographic-data, wo-published-application			International Conventions	2004-11-11 (E)	
ipea-check-list	Checklist of items received with the demand by the International Preliminary Exmination Authority	cl-translation-of-application-demand, cl-amendments-art34, cl-copy-amendments-art19, cl-copy-statement-art19, cl-letter, cl-other-document	ipea-demand-receiving-info	ipea-demand-receiving-info			International Conventions	2004-11-11 (E)	
ipea-demand-receiving-info		ipea, received-at-ipea, ipea-info, ipea-check-list, signatories					International Conventions	2004-11-11 (E)	
ipea-info	Information relating to the receipt of the demand by the International Preliminary Examination Authority	date-of-actual-receipt, receipt-pct-rule60-1, receipt-after-19month, receipt-pct-rule80-5, receipt-pct-rule82, receipt-after-pct-rule54bis1-a, receipt-within-pct-rule54bis1-a, receipt-after-pct-rule54bis1-a-excused	ipea-demand-receiving-info	ipea-demand-receiving-info			International Conventions	2004-11-11 (E)	
ipea-only	Representative has power to represent before International Preliminary Examination Authority only		represent-before	power-of-attorney			International Conventions	2004-11-11 (E)	
iprp		doc-page, iprp-info, iprp-written-opinion, iprp-annex, pct-art34, office-specific-iprp-data					International Conventions	2004-11-11 (E)	
iprp-admin	IPRP administration data group	examiners, iprp-office, completion-date, demand-submission-date, date-of-mailing	iprp-info	iprp			International Conventions	2004-11-11 (E)	
iprp-annex	Body of the annex to the International Preliminary Examination Report	doc-page, iprp-annex-doc	iprp	iprp			International Conventions	2004-11-11 (E)	
iprp-annex-doc			iprp-annex	iprp			International Conventions	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
iprp-annexes-electronic-carrier	A total of (indicate type and number of electronic carrier(s)) _____ , containing a sequence listing and/or tables related thereto, in computer readable form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).		iprp-sheet-of-annexes	iprp			International Conventions	2004-11-11 (E)	
iprp-annexes-sheet	3. This report is also accompanied by ANNEXES, comprising: a. a total of _____ sheets, as follows:	iprp-beyond-disclosure, iprp-rectifications-authorized	iprp-sheet-of-annexes	iprp			International Conventions	2004-11-11 (E)	
iprp-basis	(PCT/IPEA/409) Box No. I Basis of the report	iprp-basis-application, iprp-basis-description, iprp-basis-claims, iprp-basis-drawings, sequence-list-basis, basis-language-for-examination, cancellation-doc, pct-rule70-2c	iprp-info	iprp			International Conventions	2004-11-11 (E)	
iprp-basis-application	2. With regard to the elements of the international application, this report is based on (replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as goriginally filed h and are not annexed to this report): The international application as originally filed/furnished		basis-of-iprp-opinion, iprp-basis	iprp			International Conventions	2004-11-11 (E)	
iprp-basis-claims	The claims: pages _____ _____ as originally filed/furnished pages* _____ as amended (together with any statement) under Article 19 pages* _____ received by this Authority on _____ pages* _____ received by this Authority on _____	text, claim-num	basis-of-iprp-opinion, iprp-basis	iprp			International Conventions	2004-11-11 (E)	
iprp-basis-description	The description: pages _____ _____ as originally filed/furnished pages* _____ received by this Authority on _____ pages* _____ received by this Authority on _____	text, rel-pages, rel-para	basis-of-iprp-opinion, iprp-basis	iprp			International Conventions	2004-11-11 (E)	
iprp-basis-drawings	The drawings: pages _____ _____ as originally filed/furnished pages* _____ received by this Authority on _____ pages* _____ received by this Authority on _____	text, rel-pages, rel-figures	basis-of-iprp-opinion, iprp-basis	iprp			International Conventions	2004-11-11 (E)	
iprp-beyond-disclosure	Sheets of the description, claims and/or drawings which have been amended and are the basis of this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions)		iprp-annexes-sheet	iprp			International Conventions	2004-11-11 (E)	
iprp-citations	(PCT/IPEA/409) Certain documents cited (Section VI)	certain-published-documents, non-written-disclosures, text	iprp-info	iprp			International Conventions	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
iprp-info	Form PCT/IPEA/409 IPRP identification information group element	correspondence-address, file-reference-id, application-reference, date-of-earliest-priority, classification-ipc, classification-national, applicant-name, iprp-sheet-of-annexes, iprp-admin, iprp-basis, iprp-priority, non-establishment-of-opinion, iprp-unity-of-invention, pct-art35-2-statement, iprp-citations, defect-in-application, observation-on-application, text	iprp	iprp			International Conventions	2004-11-11 (E)	
iprp-office	International Preliminary Examination Authority; international preliminary examination to be carried out by	addressbook	iprp-admin	iprp			International Conventions	2004-11-11 (E)	
iprp-priority	(PCT/IPEA/409) Box NO. II Priority	earlier-appl, claim-invalid, additional-info	iprp-info	iprp			International Conventions	2004-11-11 (E)	
iprp-rectifications-authorized	Sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box.		iprp-annexes-sheet	iprp			International Conventions	2004-11-11 (E)	
iprp-sheet-of-annexes	2. This REPORT consists of a total of _____ sheets, including this cover sheet.	iprp-annexes-sheet, iprp-annexes-electronic-carrier	iprp-info	iprp			International Conventions	2004-11-11 (E)	
iprp-unity-of-invention	(PCT/IPEA/409) Box No. IV Lack of unity of invention	invitation-pay-additional-fees, not-unity-of-invention, compliance-unity-invention, subject-examination	iprp-info	iprp			International Conventions	2004-11-11 (E)	
iprp-written-opinion	PCT WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY (ISA) (PCT Rule 43bis.1) DRAFT FORM PCT/ISA/237) (The following data is taken from srep-info area): - Correspondence address - Date of mailing (day/month/year) - Applicant s or agent s file reference - International application No. - International filing date (day/month/year) - Priority date (day/month/year) - International Patent Classification (IPC) or both national classification and IPC - Applicant name (followed by the text:) FOR FURTHER ACTION If a demand for international preliminary examination is made, this opinion will, except in certain cases where this Authority does not also act as International Preliminary Examining Authority, be considered to be a written opinion of the International Preliminary Examining Authority. In this case, the applicant is invited to submit to the International Preliminary Examining Authority a written reply together, where appropriate, with amendments before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.	doc-page, basis-of-iprp-opinion, priority-opinion, non-establishment-of-opinion, unity-of-invention, pct-rule66-2-statement, opinion-citations, defect-in-application, observation-on-application, text	iprp	iprp			International Conventions	2004-11-11 (E)	
irf	SDOBI : Individual ref. number(filing, etc.)		B082EP, B225, B561, B567, B569, B711, B711EP, B721, B721EP, B731, B741, B746, B747, B781, B784, B791, B794, adr	xx-patent-document			Citations	2004-11-11 (E)	
isa	International Search Authority; international search to be carried out by	country	search-fee, ro-info, search-authority	request, fee-sheet, ro-request-receiving-info, wo-bibliographic-data, wo-published-application			International Conventions	2004-11-11 (E)	
isa-only	Representative has power to represent before International Search Authority only		represent-before	power-of-attorney			International Conventions	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
isbn	International Standard Book Number		online, book, serial	application-body, table-external, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
issn	International Standard Serial Number		online, book, series, serial	application-body, table-external, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
issue	Issue designation; e.g., Annual, 1971-, 1890-1972		serial	application-body, table-external, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
keyword	Keyword; e.g., from a Thesaurus or class. scheme (ST.32:B550)		online, article, book	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document		B550	Citations	2004-11-11 (E)	
kind	Document kind code; e.g., A1 (INID 13, ST.32:B130)		B270, B345, B345EP, B405, B410, B420, B430, B440, B450, B460, B470, B475, B476, B477, B561, B568, B572, B576, B621EP, B622EP, B666, B781, B791, B861, B871, B880, B891, document-id, ppub, pdoc, cdoc	package-data, request, application-body, declarations, power-of-attorney, bio-deposit, ro-request-receiving-info, table-external, ex-officio-correction, pkgheader, xmit-receipt, dispatch-list, application-receipt-list, demand, fee-sheet-chapter2, priority-doc, pdoc-body, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document	13	B130	Document Identification	2008-09-15 2004-11-11 (E)	PFR ST.36/2008/01
kind-of-disclosure	Kind of non-written disclosure		non-written-disclosures	search-report, iprp, xx-patent-document			General Text	2004-11-11 (E)	
kind-of-protection	Kind of protection; e.g., patent, utility model		protection-request	request, wo-bibliographic-data, wo-published-application, xx-patent-document			International Conventions	2004-11-11 (E)	
kind-of-transfer	Section 212(a)(vii): kind of transfer of entitlement		matter	declarations			International Conventions	2004-11-11 (E)	
lack-of-novelty	Declaration as to non-prejudical disclosures or exceptions to lack of novelty (PCT Rules 4.17(v) and 51bis.1(a)(v))	doc-page, application-reference, date, address, title-of-disclosure, method-of-disclosure, dtext, all-designations, designated-states	declaration	declarations, wo-published-application			International Conventions	2004-11-11 (E)	
lack-of-signature	Statement explaining lack of signature		package-data	package-data			Communication	2004-11-11 (E)	
language-for-examination	Language for international preliminary examination (Rule 55.1)		bases-examination	demand			International Conventions	2004-11-11 (E)	
language-of-filing	Filing language, ISO639 language code, e.g, en,de,ja, etc. (INID 25, ST.32:B250)		bibliographic-data, request	request, xx-patent-document			International Conventions	2004-11-11 (E)	
language-of-publication	Publication language, ISO639 language code, e.g, en,de,ja, etc. (INID 26, ST.32:B260)		bibliographic-data	xx-patent-document	26	B260	International Conventions	2004-11-11 (E)	
lapse-of-patent	Lapse of patent. (ST.32:B475)	document-id, text	term-of-grant	xx-patent-document		B475	Dates	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
last-name	Last, family, surname			package-data, request, application-body, declarations, power-of-attorney, fee-sheet, ro-request-receiving-info, table-external, ex-officio-correction, pkgheader, xmit-receipt, dispatch-list, application-receipt-list, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
later-payment	Authorization to later payment		payment-mode	fee-sheet, fee-sheet-chapter2			Fees	2004-11-11 (E)	
length-of-grant	Length of Grant. (ST.32:B474)		term-of-grant	xx-patent-document		B474	Dates	2004-11-11 (E)	
li	List item Recommended id = list0001, list0002, etc.	b, i, u, **o**, sup, sub, smallcaps, br, pre, patcit, nplcit, bio-deposit, crossref, figref, img, dl, ul, ol, chemistry, maths	ul, ol	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Lists	2008-09-15 2004-11-11 (E)	
licensee	Licensee name and address. (ST.32:B791)	addressbook	licensee-data	xx-patent-document		B791	Parties	2004-11-11 (E)	
licensee-data	Licensee Data. (ST.32:B790)	licensee, attorney-or-agent, effective-in	bibliographic-data	xx-patent-document		B790	Parties Concerned with the Document	2004-11-11 (E)	
limitation-of-search	<!ELEMENT limitation-of-search (text? , claims-searched* , claims-searched-incompletely* , claims-not-searched* , reason-limited-search*)>	text, claims-searched, claims-searched-incompletely, claims-not-searched, reason-limited-search	srep-incomplete-search	search-report, xx-patent-document				2009-09-21 2008-09-15 (E)	PFR ST.36/2009/002
line	Referenced line within cited work	linef, linel	location	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
linef	Cited document line, first		line	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
linel	Cited document line, last		line	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
linked-indexing-code-group	Linked indexing code. (ST.32:B514/B524)	main-linked-indexing-code, sub-linked-indexing-code	classification-national, classification-ipc	search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			Document Identification	2004-11-11 (E)	
location	Location within the cited work	text, serpart, sersect, chapter, pp, column, para, line	online, article, book	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
mailcode	Organizational mail code			package-data, request, application-body, declarations, power-of-attorney, fee-sheet, bio-deposit, ro-request-receiving-info, table-external, pkgheader, xmit-receipt, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
main-classification	Main classification. (ST.32:B511/B521)		classification-locarno, classification-national, classification-ipc	search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document		B511 B521	Document Identification	2004-11-11 (E)	
main-group			classification-ipcr	search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
main-linked-indexing-code	Main Linked Indexing Code.		linked-indexing-code-group	search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			Document Identification	2004-11-11 (E)	
material-of-sequence-list	(PCT/ISA/210 Box No. I Nucleotide and/or amino acid sequence(s) (Continuation of item1.b of the first sheet)) 1. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, the international search was carried out on the basis of: (PCT/ISA/237 Box No. I Basis of this opinion) 2. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of: (PCT/IPEA/409 Supplemental Box Relating to Sequence Listing) 1. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this report was established on the basis of: (PCT/IPEA/408 Supplemental Box Relating to Sequence Listing) 1. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion was established on the basis of:	sequence-listing-material-type, sequence-listing-material-format, sequence-listing-filing-time	sequence-list-basis	search-report, iprp, xx-patent-document			Sequence Information	2004-11-11 (E)	
math	** MATH NEEDS CHANGING TO ALLOW MATHML2 - IT SHOULD NOT BE EMPTY**		maths	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Paragraph	2004-11-11 (E)	
maths	MATHEMATICS This is image data or coded according to mathml, version 2 Recommended id = math0001, math0002, etc.	img, math, **formula-text**	p, li, claim-text, dd	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Paragraph	2009-09-21 2004-11-11 (E)	PFR ST.36/2009/001

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
matter	Section 212, 213. Attribute 'item': reason for entitlement. See Sections 212, 213 for values. i) (name) of (address) is the inventor of the subject matter for which protection is sought by way of [the] [this] international application ii) (name) [is] [was] entitled as employer of the inventor, (inventor's name) iii) an agreement between... (name) and ... (name), dated... iv) an assignment from ... (name) to ...(name), dated... v) consent from ... (name) in favor of ...(name), dated... vi) a court order issued by ... (name of court), effecting a transfer from ... (name) to... (name), dated... vii) transfer of entitlement from ...(name) to ...(name) by way of (specify kind of transfer), dated ... viii) the applicant's name changed from ...(name) to ...(name) on ...(date)	date, matter-name, addressbook, court-name, kind-of-transfer, all-designations, all-designations-except-us, designated-states	entitlement-to-claim-priority, entitlement-to-be-granted-patent	declarations			International Conventions	2004-11-11 (E)	
matter-name			matter	declarations			International Conventions	2004-11-11 (E)	
message	Response message from server		response	xmit-receipt			Communication	2004-11-11 (E)	
method-of-disclosure	Method by which prior art was disclosed to the public	international-exhibition, publication, abuse, other	lack-of-novelty	declarations, wo-published-application			International Conventions	2004-11-11 (E)	
middle-name	Middle name(s) or initial(s)			package-data, request, application-body, declarations, power-of-attorney, fee-sheet, ro-request-receiving-info, table-external, ex-officio-correction, pkgheader, xmit-receipt, dispatch-list, application-receipt-list, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
military-service	Military address where the applicant is considered to reside		us-residence	declarations			Parties	2004-11-11 (E)	
minimum-documentation	Minimum documentation searched	classification-ipc, classifications-ipcr, classification-national	srep-fields-searched	search-report, xx-patent-document			Document Identification	2004-11-11 (E)	
misc	Miscellaneous information relating to the history of the article; see ISO 12083	date	history	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
mode-for-invention	PCT Rule 5.1(a)(vi): "The description shall...indicate explicitly, when it is not obvious from the description or nature of the invention, the way in which the invention is capable of exploitation in industry and the way in which it can be made and used..." Recommended id = 'mode'	heading, p	description	application-body, amendment-request, wo-published-application, xx-patent-document			Document Structure	2004-11-11 (E)	
modifications	Information on the modifications in the document <!ELEMENT modifications (modified-bibliography?, modified-part*)>	modified-bibliography, modified-part	st50-republication	xx-patent-document	15			2008-09-15 (E)	PFR ST.36/2008/03
modified-bibliography	INID Codes affected by the correction information <!ELEMENT modified-bibliography (inid-code+) >	inid-code	modifications	xx-patent-document	15			2008-09-15 (E)	PFR ST.36/2008/03
modified-item	Modified Item inside a part of the correction information <!ELEMENT modified-item(#PCDATA) > <!ATTLIST modified-item sequence CDATA #IMPLIED>		modified-part	xx-patent-document	15			2008-09-15 (E)	PFR ST.36/2008/03

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)

modified-part	Part of the document affected by the correction information except for bibliography <!ELEMENT modified-part (modified-part-name , modified-item*) > <!ATTLIST modified-part
	        sequence CDATA #IMPLIED
	        lang CDATA #IMPLIED>
		modified-part-name, modified-item	modifications	xx-patent-document	15			2008-09-15 (E)	PFR ST.36/2008/03

modified-part-name	Name of the modified part in a correction information <!ELEMENT modified-part-name(#PCDATA) >		modified-part	xx-patent-document	15			2008-09-15 (E)	PFR ST.36/2008/03
~~modified-parts~~	~~Correction information B155EP~~	~~part-language, part-text~~	~~st50-republication~~	~~xx-patent-document~~			~~Amendments~~	~~2004-11-11 (E)~~	Deprecated since 2008-09-15, PFR ST.36/2008/03
msn	Monographic series number		series	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
mst	Monographic series title		series	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
name	Name: If no distinction or detail can be given. Also to be used for: personal (natural person) and corporate (legal entity) names		document-id, imprint	package-data, request, application-body, declarations, power-of-attorney, fee-sheet, bio-deposit, ro-request-receiving-info, table-external, ex-officio-correction, pkgheader, xmit-receipt, dispatch-list, application-receipt-list, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, pdoc-body, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
national	The States for which protection or exclusion (depending upon context) is desired	country, protection-request	exclusion-from-designation, designation-pct	request, wo-bibliographic-data, wo-published-application, xx-patent-document			International Conventions	2004-11-11 (E)	
nationality	Country of nationality	country	applicant	request, demand, wo-bibliographic-data, wo-published-application, xx-patent-document			International Conventions	2004-11-11 (E)	
nctry	SDOBI Country of nationality	ctry	B082EP, B225, B567, B711, B711EP, B721, B721EP, B731, B741, B781, B784, B791, B794	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
new-application	New application information from applicant to office	invention-title, first-named-applicant, file-reference-id, document-code, to	transmittal-info	package-data, pkgheader			Communication	2004-11-11 (E)	
new-designation-country	New PCT member country states (e.g., not yet published in WIPO ST.3, joined after PCT electronic filing software published)		designation-pct	request, wo-bibliographic-data, wo-published-application, xx-patent-document			International Conventions	2004-11-11 (E)	
non-estab-reason-1	The said international application, or the said claims Nos. "rel-claims" relate to the following subject matter which does not require an international preliminary examination	claim-num, p	invention-not-examined	search-report, iprp, xx-patent-document			International Conventions	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
non-estab-reason-2	The description, claims or drawings (indicate particular elements below) or said claims Nos are so unclear that no meaningful opinion could be formed (specify):	claim-num, p	invention-not-examined	search-report, iprp, xx-patent-document			International Conventions	2004-11-11 (E)	
non-estab-reason-3	The claims, or said claims Nos. (claim nos) are so inadequately supported by the description that no meaningful opinion could be formed.	claim-num, p	invention-not-examined	search-report, iprp, xx-patent-document			International Conventions	2004-11-11 (E)	
non-estab-reason-4	No international search report has been established for said claims Nos. (rel-claims)	claim-num	invention-not-examined	search-report, iprp, xx-patent-document			International Conventions	2004-11-11 (E)	
non-establishment-of-opinion	(PCT/ISA/237 - Box III) Non-establishment of opinion with regard to novelty, inventive step and industrial applicability.	invention-not-examined, not-annex-c-compliant	iprp-written-opinion, iprp-info, srep-written-opinion	search-report, iprp, xx-patent-document			International Conventions	2004-11-11 (E)	
non-patent-literature	Part of the citation-list, references to documents that are not patents, technical journals and databases, textbooks, etc <!ELEMENT non-patent-literature (heading* , p+)+> <!ATTLIST non-patent-literature id ID #IMPLIED >	heading, p	citation-list	application-body, amendment-request, wo-published-application, xx-patent-document			Document Structure	2008-09-15 (E)	PFR ST.36/2008/08
non-us	Identifies the residence of a U.S. inventor that does not reside in the U.S.	city, country, citizenship	us-residence	declarations			Parties	2004-11-11 (E)	
non-written-disclosures	(PCT/ISA/237) 2. Non-written disclosures (Rules 43bis.1 and 70.9) (PCT/IPEA/409 and PCT/IPEA/408) 2. Non-written disclosures (Rule 70.9)	kind-of-disclosure, date, date-of-written-disclosure	iprp-citations, opinion-citations	search-report, iprp, xx-patent-document			International Conventions	2004-11-11 (E)	
not-annex-c-compliant	(PCT/ISA/237 - Box III)	annex-c, annex-c-bis, additional-info	non-establishment-of-opinion	search-report, iprp, xx-patent-document			Sequence Information	2004-11-11 (E)	
not-printed-with-grant	Not printed document with grant (INID 47, ST.32:B470)	document-id, text	dates-of-public-availability	xx-patent-document	47	B470	Dates	2004-11-11 (E)	
not-unity-of-invention	(PCT/ISA/237) - Box No. IV Lack of unity of invention (2) This Authority found that the requirement of unity of invention is not complied with and chose not to invite the applicant to pay additional fees. (PCT/IPEA/409) This Authority found that the requirement of unity of invention is not complied with and chose, according to Rule 68.1, not to invite the applicant to restrict or pay additional fees.		iprp-unity-of-invention, unity-of-invention	search-report, iprp, xx-patent-document			International Conventions	2004-11-11 (E)	
~~note-language~~	~~Correction information B1541EP~~		~~standard-notes~~	~~xx-patent-document~~			~~Amendments~~	~~2004-11-11 (E)~~	Deprecated since 2008-09-15, PFR ST.36/2008/03
~~note-text~~	~~Correction information B1542EP~~		~~standard-notes~~	~~xx-patent-document~~			~~Amendments~~	~~2004-11-11 (E)~~	Deprecated since 2008-09-15, PFR ST.36/2008/03
notes	Notes about the journal; e.g. Continues Journal of XYZ 1910-1998, published in French and English, etc.		online, book, serial	application-body, table-external, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
notice-info	Information regarding notice	response-term, applicant-name, agent-info, reason-for-rejection-info, drafting-document-info	office-to-applicant	package-data, pkgheader			Communication	2004-11-11 (E)	
notification	Notification form among applicant and offices		package-data	package-data			Communication	2004-11-11 (E)	
notification-of-rights-after-appeal	Date of notification rights after appeal. (ST.32:B248)	date	dates-rights-effective	xx-patent-document		B248	Dates	2004-11-11 (E)	
novelty-not-valid		claim-num	pct-rule66-2-statement, pct-art35-2-statement, pct-rule43bis-statement	search-report, iprp, xx-patent-document			International Conventions	2004-11-11 (E)	
novelty-valid		claim-num	pct-rule66-2-statement, pct-art35-2-statement, pct-rule43bis-statement	search-report, iprp, xx-patent-document			International Conventions	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
nplcit	Non-Patent Literature (NPL) CITation; Notes: This can be free text data without any structure (#PCDATA) which is NOT recommended or it can be highly structured data which is marked up according to ST.14 and ISO 690 layout; This part of the DTD has used many different sources for element names and DTD structure and reference: AACR2 / MARC ISO 12083 - Electronic manuscript prep. and markup. DTD Association of American Publishers (AAP) Z39.59 DTD European Working Group for SGML (EWS) MAJOUR DTD SuperJournal Full Article DTD www.superjournal.ac.uk/sj Elsevier DTD Medline DTD (NLM) Attributes (recommended): id - ncit0001, ncit0002, etc num - 0001, 0002 npltype - The TYPE of citation is office specific (recommended):; A - Abstract citation of no specific kind B - Book citation I - Bilogical abstract citation C - Chemical abstracts citation E - Database citation D - Derwent citation P - Patent cited within NPL group J - Patent Abstracts of Japan citation (REC 067) S - Serial / Journal / Periodical citation W - World Wide Web / Internet search citation medium - the type of medium e.g., CD (CD-ROM), MT (Magnetic Tape), DISK, ONLINE file - file name on local systems eg. XP number in EPO url - where possible give full web link to document.	text, article, book, online, othercit, rel-passage	citation, p, li, corresponding-docs, database-searched, dd	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
number-of-annexation			receipt-info	application-receipt-list			Communication	2004-11-11 (E)	
number-of-cases	The number of cases by patent, utility model, design and trademark		number-of-the-rest	dispatch-list			Communication	2004-11-11 (E)	
number-of-claims			bibliographic-data	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
number-of-designation	Number of designations contained in international application		designation-fee	fee-sheet			Fees	2004-11-11 (E)	
number-of-drawing-sheets			figures	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
number-of-figures	Number of figures. (ST.32:B596)		figures	xx-patent-document		B596	Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
number-of-the-rest	The number of cases which remain, not yet having been dispatched	number-of-cases, total-number-of-cases	dispatch-list	dispatch-list			Communication	2004-11-11 (E)	
number-of-undisplayed	The number of cases which are not displayed		dispatch-document-list	dispatch-list			Communication	2004-11-11 (E)	
o	Overscore: **ostyle** - single is default	b, i, smallcaps, sup, sub	p, dt, li, figref, crossref, heading, invention-title, statement, claim-text, dd, othercit, b, i, smallcaps, sub, sup, sub2, sup2, **formula-text**	amendment-request, application-body, demand, iprp, package-data, pkgheader, power-of-attorney, request, search-report, table-external, wo-bibliographic-data, wo-published-application, xmit-receipt, xx-patent-document			Paragraph	2009-09-21 2008-09-15 (E)	PFR ST.36/2009/001
observation-on-application	Certain observations on the international application (Section VIII). The following observations on the clarity of the claims, description, and drawings or on the question whether the claims are fully supported by the description, are made:	p	iprp-written-opinion, iprp-info, srep-written-opinion	search-report, iprp, xx-patent-document			International Conventions	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
odv	SDOBI : Division of organization		B082EP, B225, B561, B567, B569, B711, B711EP, B721, B721EP, B731, B741, B746, B747, B781, B784, B791, B794, adr	xx-patent-document			Citations	2004-11-11 (E)	
office-of-filing	Where the earlier application is an ARIPO application,indicate at least one country party to the PARIS convention for the protection of industrial property or one member of the WTO for which that earlier application was filed.	region, country, country	priority-claim	request, wo-bibliographic-data, wo-published-application, xx-patent-document			Related Patents or Applications	2004-11-11 (E)	
office-specific-bib-data	Office is the ST.3 country code, including the regional authorities. Office-dtd is the file which contains the DTD for the office-specific elements.		bibliographic-data	xx-patent-document			International Conventions	2004-11-11 (E)	
office-specific-data	Office is the ST.3 country code, including the regional authorities. Office-dtd is the file which contains the DTD for the office-specific elements.		request	request			International Conventions	2004-11-11 (E)	
office-specific-iprp-data	Office is the ST.3 country code, including the regional authorities. Office-dtd is the file which contains the DTD for the office-specific elements.		iprp	iprp			International Conventions	2004-11-11 (E)	
office-specific-srep-data	Office is the ST.3 country code, including the regional authorities. Office-dtd is the file which contains the DTD for the office-specific bibliographic elements. ALTERNATIVELY elemnt names may be grouped directly under this element. - add the two letter ST.3 code.		search-report	search-report			International Conventions	2004-11-11 (E)	
office-to-applicant	Document transfer information from office to applicant	from, invention-title, confirmation-number, receipt-list-info, file-reference-id, application-reference, patent-reference, application-reference, notice-info, total-number-of-notifications	transmittal-info	package-data, pkgheader			Communication	2004-11-11 (E)	
office-to-office	Document transfer information between offices.	invention-title, first-named-applicant, confirmation-number, application-reference, publication-reference, file-reference-id, from, to	transmittal-info	package-data, pkgheader			Communication	2004-11-11 (E)	
oid	SDOBI : Identifying no. of org.		B082EP, B225, B561, B567, B569, B711, B711EP, B721, B721EP, B731, B741, B746, B747, B781, B784, B791, B794, adr	xx-patent-document,			International Conventions	2004-11-11 (E)	
ol	Ordered Lists: attribute 'ol-style' Recommded use: 1 arablic numbers 1, 2, 3, ... a lower alpha a, b, c, ... A upper alpha A, B, C, ... i lower roman i, ii, iii, ... I upper roman I, II, III, ...	li	p, li, dd	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Lists	2004-11-11 (E)	
omc	SDOBI : Organization mail code		adr	xx-patent-document			Parties	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
online	Online citation Revised according to ISO-690-2 - Electronic documents and parts thereof. Please refer to this standard for definitions and examples. See: http://www.nlc-bnc.ca/iso/tc46sc9/standard/690-2e.htm#Contents The tagging in fact is a mixture of article and book tags together with specific electronic source tags. 'Online' is taken to mean any kind of electronic documentation: databases, internet, CD-Roms, DVD, email, etc EXAMPLES:; Kirk-Othmer Encyclopedia of Chemical Technology [online]. 3rd ed. New York : John Wiley, 1984 [cited 3 January 1990]. Available from: DIALOG Information Services, Palo Alto (Calif.). <nplcit id='ncit1' num='0001' type='E' medium='online'> <online> <online-title>Kirk-Othmer Encyclopedia of Chemical Technology </online-title> <edition>3rd ed.</edition> <imprint> <address> <text>New York</text> </address> <name>John Wiley</name> <pubdate>19840000</pubdate> </imprint> <avail>dialog information services, palo alto (calif.).</avail> <datecit> <date>19900103</date> </datecit> </online> </nplcit> * Article on Internet: Clark, Carol. </online> </nplcit> On the Threshold of a Brave New World. In Blueprint of the Body [online]. CNN.com, 2000. [cited 24 August 2000;10:25 EST]. In-depth specials. Available from: [http://www.cnn.com/SPECIALS/2000/genome/story/overview/] <nplcit id='ncit1' num='0002' type='E' medium='online'> <online> <author> <name>Clark, Carol</name> </author> <online-title>On the Threshold of a Brave New World</online-title> <imprint> <name>CNN.com, 2000</name> </imprint> <series> <text>In-depth specials</text> </series> <avail>http://www.cnn.com/SPECIALS/2000/genome/story/</avail> <datecit> <date>20000824; 10:25 est</date> </datecit> </online> </nplcit> * Personal communication (e-mail) Thacker, Jane. MPEG-21 project stream on digital item identification [online]. Message to: [iso.tc46.sc9@nlc-bnc.ca]. 3 October 2000; 13:33 EST [cited 6 October 2000; 13:10 EST]. Message-ID: [002f01c02d60$051a64a0$22a2580c@vaio]. Personal communication. <nplcit id='ncit3' num='0003' type='E' medium='online'> <online> <author> <name>Thacker, Jane</name> </author> <online-title>MPEG-21 project stream on digital item identification </online-title> <subname> <name>Message to: <iso.tc46.sc9@nlc-bnc.ca></name> </subname> <pubdate>3 October 2000; 13:33 EST</pubdate> <notes>Personal communication</notes> <avail>Message-ID: <002f01c02d60$051a64a0$22a2580c@vaio></avail> <datecit><date>6 october 2000; 13:10 EST</date></datecit>	text, author, online-title, hosttitle, subname, edition, serial, book, imprint, pubdate, history, series, hostno, location, notes, avail, class, keyword, cpyrt, issn, isbn, datecit, srchterm, srchdate, refno, vid, ino, doi, absno	B562, nplcit	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2008-09-15 2004-11-11 (E)	
online-title	The title of the electronic resource		online	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
onm	SDOBI : Organization name		B082EP, B225, B561, B567, B569, B711, B711EP, B721, B721EP, B731, B741, B746, B747, B781, B784, B791, B794, adr	xx-patent-document			International Conventions	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
opinion-citations	(PCT/IPEA/408 - Box No. VI Certain documents cited)	certain-published-documents, non-written-disclosures	iprp-written-opinion, srep-written-opinion	search-report, iprp, xx-patent-document			International Conventions	2004-11-11 (E)	
opinion-established-regarding	(PCT/ISA/237) - Box No. IV Lack of unity of invention Consequently, this opinion has been established in respect of the following parts of the international application: all parts the parts relating to claims Nos.	entire-application, claim-num	unity-of-invention	search-report, iprp, xx-patent-document			International Conventions	2004-11-11 (E)	
opponent	Opponent data, name and address. (ST.32:B781)	addressbook	opposition-data	xx-patent-document		B781	International Conventions	2004-11-11 (E)	
opposition-data	Opposition data. (ST.32:B780)	opponent, attorney-or-agent, date-opposition-filed, date-deemed-not-to-have-been-filed, date-inadmissable, date-rejected, date-terminated, opposition-not-filed	bibliographic-data	xx-patent-document		B780	International Conventions	2008-09-15 2004-11-11 (E)	
opposition-not-filed	No opposition filed. (ST.32:B789)		opposition-data	xx-patent-document		B789	International Conventions	2004-11-11 (E)	
orgname	Organisation name or company name			package-data, request, application-body, declarations, power-of-attorney, fee-sheet, ro-request-receiving-info, table-external, ex-officio-correction, pkgheader, xmit-receipt, dispatch-list, application-receipt-list, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
original-content	Original content before ex-officio correction		correction-note	ex-officio-correction			General Text	2004-11-11 (E)	
other	Other method by which prior art was disclosed to the public		payment-mode, method-of-disclosure	declarations, fee-sheet, fee-sheet-chapter2, wo-published-application			Fees	2004-11-11 (E)	
other-doc	Other documents; specify with sub-elements	document-name, document-code, dtext	other-documents	package-data			Communication	2004-11-11 (E)	
other-documentation	Documentation searched other than minimum documentation		srep-fields-searched	search-report, xx-patent-document			International Conventions	2004-11-11 (E)	
other-documents	Holder for other documents that do not conform to one of the DTDs published in Appendix I of Annex F.	other-doc	package-data	package-data			Communication	2004-11-11 (E)	
other-method	Other payment method. Specify		payment	pkgheader			Communication	2004-11-11 (E)	
othercit	Other citations - free form	b, i, u, o, sup, sub	B562, nplcit	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2008-09-15 2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
p	Paragraph Recommended id = p0001, p0002, etc. num = 0001, 0002, etc. Note: paragraphs may occur in sections other than the description and at different times eg. for the abstract, in this case use for example "p0001a"; amended claims: "p0001ac" etc. **<!ELEMENT p (#PCDATA | b | i | u | o | sup | sub | smallcaps | br | pre | dl | ul | ol | crossref | figref | patcit | nplcit | bio-deposit | img | chemistry | maths | tables | table-external-doc)*>** <!ATTLIST p id ID #IMPLIED Num CDATA #REQUIRED >	b, i, u, o, sup, sub, smallcaps, br, pre, dl, ul, ol, crossref, figref, patcit, nplcit, bio-deposit, img, chemistry, maths, tables, table-external-doc	srep-search-opinion, compliance-unity-invention, abstract, abst-solution, abst-problem, description, sequence-list-text, industrial-applicability, mode-for-invention, best-mode, disclosure, advantageous-effects, tech-solution, tech-problem, description-of-drawings, background-art, technical-field, claims-statement, subject-examination, observation-on-application, defect-in-application, citations-explanations, non-estab-reason-3, non-estab-reason-2, non-estab-reason-1, reason-limited-search, srep-unity-of-invention, claim-remark, remarks, additional-info, **srep-declaration**	application-body, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Paragraph	2009-09-21 2008-09-15 2004-11-11 (E)	PFR ST.36/2009/002
package-data	Root element for package-data XML instance <!ELEMENT package-data (transmittal-info , signatories , dtext? , (application-request | application-body-doc | table-external | chapter2-demand | fee-calculation-sheet | declaration-doc | lack-of-signature | biological-material | separate-power-of-attorney | general-power-of-attorney | copy-general-power-of-attorney | bib-changes | notification | amendment | priority-document | translation-of-application | search-report-doc | trans-search-report | preliminary-examination-report | trans-preliminary-examination-report | published-application | sequence-list | correspondence | other-documents | wrapped-document | restore-rights-reason | xmit-receipt-doc | ro-request-receiving-info-doc | pre-conversion-files-package)+)>	transmittal-info, signatories, dtext, application-request, application-body-doc, table-external, chapter2-demand, fee-calculation-sheet, declaration-doc, lack-of-signature, biological-material, separate-power-of-attorney, general-power-of-attorney, copy-general-power-of-attorney, bib-changes, notification, amendment, priority-document, translation-of-application, search-report-doc, trans-search-report, preliminary-examination-report, trans-preliminary-examination-report, published-application, sequence-list, correspondence, other-documents, wrapped-document, restore-rights-reason, xmit-receipt-doc, ro-request-receiving-info-doc, pre-conversion-files-package					Communication	2008-09-15 2004-11-11 (E)	PFR ST.36/2008/06
para	Referenced paragraph within cited work	paraf, paral	location	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
para-number	Indications relate to the bio-deposit in the application body at paragraph number		indications	bio-deposit, wo-published-application			Paragraph	2004-11-11 (E)	
paraf	Cited paragraph, first		para	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
paral	Cited paragraph, last		para	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
parent	Describes parent document. ST.32 equivalency = PARENT	dnum, cdoc, pdoc, psta, ppub	B610, B620, B620EP, B631, B632, B633, B640, B645, B650, B655, B660, B670	xx-patent-document			Related Patents or Applications	2004-11-11 (E)	
parent-doc	Describes parent document. (ST.32:PARENT)	document-id, parent-status, parent-grant-document, parent-pct-document	relation	xx-patent-document			Related Patents or Applications	2004-11-11 (E)	
parent-grant-document		document-id	parent-doc	xx-patent-document			Related Patents or Applications	2004-11-11 (E)	
parent-pct-document		document-id	parent-doc	xx-patent-document			Related Patents or Applications	2004-11-11 (E)	
parent-status			parent-doc	xx-patent-document			Related Patents or Applications	2004-11-11 (E)	
~~part-language~~	~~Correction information B1551EP~~		~~modified-parts~~	~~xx-patent-document~~			~~Amendments~~	~~2004-11-11 (E)~~	Deprecated since 2008-09-15, PFR ST.36/2008/03
~~part-text~~	~~Correction information B1552EP~~		~~modified-parts~~	~~xx-patent-document~~			~~Amendments~~	~~2004-11-11 (E)~~	Deprecated since 2008-09-15, PFR ST.36/2008/03
parties	PCT/RO/101 Box No.II, III and IV APPLICANTS, FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE (PCT Rule 4.5, 4.6, 4.7, 4.8) (INID 70, ST.32:B700)	applicants, inventors, correspondence-address, agents	bibliographic-data, request	request, wo-bibliographic-data, wo-published-application, xx-patent-document	70	B700	Parties	2004-11-11 (E)	
passage	Passage within the cited patent literature		rel-passage	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
patcit	PATENT CITATIONS: (ST.32:B561) Patent Citation within abstract, description or claims. For patent citations within Search Report see Search Report DTD Notes: Tags arranged according to WIPO ST.14 order. This can be free text data without any structure (text). Example: <patcit id='pcit0001' dnum='US4793675A' dnum-type='publication number'> <document-id> <country>US</country> <doc-number>4793675</doc-number> <kind>A</kind> <name>Handa</name> <date>19881227</date> </document-id> </patcit> Note: It is NOT expected that the applicant will create the tagged data - it could be generated from a 'pull down' data entry form or generated from internal SR databases Attributes (recommended): id - pcit0001, pcit0002, etc. num - 0001, 0002, etc. dnum - use full number as one string, eg, "US5401234A"; url - where possible give full web link to patent file - file name eg. if stored on local systems dnum-type - type of document number (e.g., application number, publication number)	text, document-id, rel-passage	B561, citation, p, li, corresponding-docs, dd	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document		B561	Citations	2004-11-11 (E)	
patent-family	Patent family member. (ST.32:B345)	priority-application, family-member, text	bibliographic-data, srep-patent-family	search-report, xx-patent-document		B345	Related Patents or Applications	2004-11-11 (E)	
patent-literature	Part of the citation-list, references to patents <!ELEMENT patent-literature (heading* , p+)+> <!ATTLIST patent-literature id ID #IMPLIED >	heading, p	citation-list	application-body, amendment-request, wo-published-application, xx-patent-document			Document Structure	2008-09-15 (E)	PFR ST.36/2008/08
patent-maintained-as-amended	Date of patent maintained as amended. (ST.32:B243)	date	dates-rights-effective	xx-patent-document		B243	Dates	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
patent-reference	Patent reference information: patent number, date, etc	document-id	dispatch-info, office-to-applicant, subsequent-filing	package-data, pkgheader, dispatch-list			Document Identification	2004-11-11 (E)	
payment	Payment method	fee, fee-total, account, credit-card, other-method	pkgheader	pkgheader			Fees	2004-11-11 (E)	
payment-mode	The method of payment of the fees due	charge, postal-order, cash, coupons, cheque, bank-draft, stamps, other, later-payment	fee-sheet-chapter2, pdoc-fee, international-fee, search-fee, transmittal-fee, handling-fee, preliminary-examin-fee, earlier-search-document-fee	fee-sheet, fee-sheet-chapter2			Fees	2009-03-31 2004-11-11 (E)	PFR ST.36/2008/005
payor	Attorney or agent has the power to make or receive payments on behalf of the applicant (yes| no)		power-of-attorney	power-of-attorney			Fees	2004-11-11 (E)	
pbox	SDOBI : Post Office box number		adr	xx-patent-document			Parties	2004-11-11 (E)	
pcode	SDOBI : Postal code or zip code		adr	xx-patent-document			Parties	2004-11-11 (E)	
pct-application-no-longer-effective	Date PCT application no longer has effect and countries/regions PCT application no longer has effect. (INID 91, ST.32:B910)	region, country, date	bibliographic-data	xx-patent-document	91	B910	International Conventions	2004-11-11 (E)	
pct-art34	PCT Article 34 Amendment document	doc-page, pct-art34-doc	iprp	iprp			International Conventions	2004-11-11 (E)	
pct-art34-doc			pct-art34	iprp			International Conventions	2004-11-11 (E)	
pct-art35-2-statement	(PCT/IPEA/409) Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability;citations and explanations supporting such statement (Section V)	novelty-valid, novelty-not-valid, inventive-step-valid, inventive-step-not-valid, applicability-valid, applicability-not-valid, citations-explanations	iprp-info	iprp			International Conventions	2004-11-11 (E)	
pct-or-regional-filing-data	PCT or regional filing information. (INID 86, ST.32:B860)	document-id, us-371c124-date	bibliographic-data	xx-patent-document	86	B860	International Conventions	2004-11-11 (E)	
pct-or-regional-publishing-data	PCT or regional publication information. (INID 87, ST.32:B870)	document-id, gazette-reference	bibliographic-data	xx-patent-document	87	B870	International Conventions	2004-11-11 (E)	
pct-rule17-1	PCT Rule 17.1: Obligation to Submit Copy of Earlier National or International Application		pdoc-info	priority-doc, wo-bibliographic-data, wo-published-application			International Conventions	2004-11-11 (E)	
pct-rule43bis-statement	(PCT/ISA/237 - Box V) Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement.	novelty-valid, novelty-not-valid, inventive-step-valid, inventive-step-not-valid, applicability-valid, applicability-not-valid, citations-explanations	srep-written-opinion	search-report, xx-patent-document			International Conventions	2004-11-11 (E)	
pct-rule66-2-statement	(PCT/IPEA/408) - Box No. V Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement	novelty-valid, novelty-not-valid, inventive-step-valid, inventive-step-not-valid, applicability-valid, applicability-not-valid, citations-explanations	iprp-written-opinion	iprp			International Conventions	2004-11-11 (E)	
pct-rule70-2c	4. This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).	amend-description, amend-claims, amend-drawings, amend-sequence-listing, amend-sequence-listing-table	basis-of-iprp-opinion, iprp-basis	iprp			International Conventions	2004-11-11 (E)	
pdoc	SDOBI : parent doc. id.	dnum, date, ctry, kind, bnum, dtxt	parent	xx-patent-document			Document Identification	2004-11-11 (E)	
pdoc-body		document-id, pdoc-doc, doc-page					Document Identification	2004-11-11 (E)	
pdoc-body-doc	Body of the priority document		priority-doc	priority-doc			Document Identification	2004-11-11 (E)	
pdoc-certificate-doc	Holds certification data of priority document		priority-doc	priority-doc			International Conventions	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
pdoc-doc	A proirity document 'document' (e.g., XML), as opposed to doc-page.		pdoc-body	pdoc-body			Document Identification	2004-11-11 (E)	
pdoc-fee	Fee for priority document	pdoc-quantity, amount-each, amount-total, payment-mode	prescribed-fees	fee-sheet			Fees	2004-11-11 (E)	
pdoc-info	Priority document information	document-id, received-at-ro, applicant-requested, received-at-ib, pct-rule17-1	priority-doc	priority-doc			Document Identification	2004-11-11 (E)	
pdoc-quantity	Quantity of priority document requested		pdoc-fee	fee-sheet			Fees	2004-11-11 (E)	
phone	Telephone number		addressbook, authorized-officer	request, application-body, declarations, power-of-attorney, table-external, ex-officio-correction, demand, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
pic	SDOBI : Components of a patent document citation (PCIT) RECOMMENDED: use <CIT> as start and end tag when citations are within the body of the patent, ie. within <P>- as opposed to in <SDOSR> extdoc Citation identification: must include doc. number <DNUM> nam Citation applicant or patentee IPC of citation		B561	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
pkcs7	PKCS7 digital signature		enhanced-signature	package-data, request, declarations, power-of-attorney, fee-sheet, ro-request-receiving-info, ex-officio-correction, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			General Text	2004-11-11 (E)	
pkgheader		wad-message-digest, transmittal-info, ip-type, filelist, application-software, transmission-type, payment					Communication	2004-11-11 (E)	
place-of-search	Place of search - international search authority. (ST.32:B567)	country	references-cited	xx-patent-document		B567	International Conventions	2004-11-11 (E)	
plain-language-designation	Plain language designation of the kind of document. (INID 12, ST.32:B120)		bibliographic-data	xx-patent-document	12	B120	General Text	2004-11-11 (E)	
pnc	SDOBI : National class. of cit.		B561	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
pnum			dnum	xx-patent-document			Citations	2004-11-11 (E)	
pobox	Post Office Box number			package-data, request, application-body, declarations, power-of-attorney, fee-sheet, bio-deposit, ro-request-receiving-info, table-external, pkgheader, xmit-receipt, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
postal-order	Postal money order used as mode of payment		payment-mode	fee-sheet, fee-sheet-chapter2			Fees	2004-11-11 (E)	
postcode	Postal code or zip code			package-data, request, application-body, declarations, power-of-attorney, fee-sheet, bio-deposit, ro-request-receiving-info, table-external, pkgheader, xmit-receipt, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
postpone-examination	"The applicant wishes the start of the international preliminary examination to be postponed until the expiration of 20 months from the priority date unless the International Preliminary Examining Authority receives a copy of any amendments made under Article 19 or a notice from the applicant that he does not wish to make such amendments (Rule 69.1(d))		concerning-amendments	demand			International Conventions	2004-11-11 (E)	
power-of-attorney		customer-number, attorney-or-agent, represent-before, invention-title, file-reference-id, application-reference, ro, payor, signatories, doc-page					International Conventions	2004-11-11 (E)	
pp	Cited document page numbers	ppf, ppl	location	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
ppf	Cited document page , first		pp	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
ppl	Cited document page, last		pp	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
ppub	SDOBI : id of patent associated with parent	dnum, date, ctry, kind, bnum, dtxt	parent	xx-patent-document			Citations	2004-11-11 (E)	
pre	This element is one method to identify content consisting of text objects that require preservation (pre) of their whitespace in order to preserve internal logical relationships. (e.g., sequence listing fragments, computer program listings)		p, li, claim-text, dd	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Paragraph	2004-11-11 (E)	
pre-conversion-files-package	Package of pre-conversion files <!ELEMENT pre-conversion-files-package EMPTY> <!ATTLIST pre-conversion-files-package id ID #IMPLIED file CDATA #REQUIRED lang CDATA #IMPLIED status CDATA #IMPLIED carriers (internal-electronic | external-electronic | paper) #IMPLIED >		package-data	package-data				2008-09-15 (E)	PFR ST.36/2008/06

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
precautionary-designation-statement	Rule 4.9(b),(c) In addition to the designations made above [i.e, designation-of states], the applicant also makes under Rule 4.9(b) all other designations which would be permitted under the PCT except any designation(s) indicated in the Supplemental Box [i.e., exclusion-from-designation] as being excluded form the scope of this statement. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.		designation-of-states	request, wo-bibliographic-data, wo-published-application, xx-patent-document			International Conventions	2004-11-11 (E)	
prefix	Title: e.g., Mr., Mrs., Dr. etc			package-data, request, application-body, declarations, power-of-attorney, fee-sheet, ro-request-receiving-info, table-external, ex-officio-correction, pkgheader, xmit-receipt, dispatch-list, application-receipt-list, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
preliminary-examin-fee	Preliminary examination fee (Rule 58.1)	amount-each, payment-mode	fee-sheet-chapter2	fee-sheet-chapter2			Fees	2004-11-11 (E)	
preliminary-examination-report	International Preliminary Examination Report (IPER) (Article 35)		package-data	package-data			Communication	2004-11-11 (E)	
prescribed-fees	Calculation of prescribed fees designation-fee-paid: whether the designation fee has been paid or not <!ELEMENT prescribed-fees (transmittal-fee, search-fee, international-fee, pdoc-fee?, restoration-fee?, earlier-search-document-fee?)> <!ATTLIST prescribed-fees designation-fee-paid (yes | no) #IMPLIED >	transmittal-fee, search-fee, international-fee, pdoc-fee, restoration-fee, earlier-search-document-fee	fee-sheet	fee-sheet			Fees	2009-03-31 2004-11-11 (E)	PFR ST.36/2008/005
presentation-of-statements	(PCT/ISA/210 and PCT/ISA/237) In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished. (PCT/IPEA/409 and PCT/IPEA/408) In addition, in the case that more than one version or copy of a sequence listing and/or table(s) relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyon the application as filed, as appropriate, were furnished.		sequence-list-basis	search-report, iprp, xx-patent-document			Sequence Information	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
previously-filed-application	Reference to a previously filed application for the purposes of obtaining a filing date under the Patent Law Treaty (PLT) Article 5(7). (Explanatory note: this reference to a document is used for supplying a description for a new application and should not be confused with a reference to a priority document.) <!ELEMENT previously-filed-application document-id+ > <!ATTLIST previously-filed-application id ID #IMPLIED >	document-id	related-documents	xx-patent-document.dtd	27			2008-09-15 (E)	PFR ST.36/2008/01
primary-examiner	Primary Examiner. (ST.32:B746)	electronic-signature	examiners	search-report, iprp, xx-patent-document		B746	Parties Concerned with the Document	2004-11-11 (E)	
printed-as-amended	Document printed as amended, (eg. EPO B2). (ST.32:B477)	document-id, text	dates-of-public-availability	xx-patent-document		B477	International Conventions	2004-11-11 (E)	
prior-art-xml-doc	XML version prior art document, if any To be checked may be application-body.		srep-prior-art-docs	search-report, xx-patent-document			International Conventions	2004-11-11 (E)	
priority-application	Priority application number. (INID 31, ST.32:B310)	document-id	patent-family	search-report, xx-patent-document	31	B310	Related Patents or Applications	2004-11-11 (E)	
priority-claim	Priority claim (PCT Rule 4.10) (INID 32/33/34, ST.32:B320/B330/B340)	country, doc-number, date, office-of-filing, priority-doc-requested, priority-doc-attached, restore-rights	priority-claims	request, wo-bibliographic-data, wo-published-application, xx-patent-document	32 33 34	B320 B330 B340	International Conventions	2008-09-15 2004-11-11 (E)	
priority-claims	PCT/RO/101 BOX No.VI Priority Claim (PCT Rule 4.10) (INID 30, ST.32:B300)	priority-claim, incorporation-by-reference	bibliographic-data, request	request, xx-patent-document	30	B300	International Conventions	2008-09-15 2004-11-11 (E)	
priority-date	Rule 70.10: Any published application ... shall be accompanied by ... its claimed priority date (if any). In respect of the priority date of any such document, the report may indicate that, in the opinion of the International Preliminary Examining Authority, such date has not been validly claimed.		certain-published-documents, citations-explanations	search-report, iprp, xx-patent-document			Dates	2004-11-11 (E)	
priority-doc		application-reference, pdoc-info, signatories, pdoc-body-doc, pdoc-certificate-doc					Document Identification	2004-11-11 (E)	
priority-doc-attached	The priority document is attached to the application		priority-claim	request, wo-bibliographic-data, wo-published-application, xx-patent-document			International Conventions	2004-11-11 (E)	
priority-doc-requested	The receiving office is requested to prepare and transmit to the IB a certified copy of the earlier application		priority-claim	request, wo-bibliographic-data, wo-published-application, xx-patent-document			International Conventions	2004-11-11 (E)	
priority-document	A copy of the earlier application for which priority is being claimed (Rule 17)		package-data	package-data			Communication	2004-11-11 (E)	
priority-opinion	(PCT/ISA/237 - Box II) - Priority	earlier-appl, claim-invalid, additional-info	iprp-written-opinion, srep-written-opinion	search-report, iprp, xx-patent-document			Citations	2004-11-11 (E)	
proceedings-interrupted	Date of interruption of proceedings. (ST.32:B245)	date	dates-rights-effective	xx-patent-document		B245	Dates	2004-11-11 (E)	
proceedings-resumed	Date of resumption of proceedings. (ST.32:B246)	date	dates-rights-effective	xx-patent-document		B246	Dates	2004-11-11 (E)	
proceedings-suspended	Date of suspension of proceedings. (ST.32:B245)	date	dates-rights-effective	xx-patent-document		B245	Dates	2004-11-11 (E)	
protection-request	Protection request for the designated office.	kind-of-protection, document-id	national, regional	request, wo-bibliographic-data, wo-published-application, xx-patent-document			Document Identification	2004-11-11 (E)	
psta	SDOBI : parent status code		parent	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
pubdate	Publication date used in npl citations	sdate, edate, time	online, serial, imprint	application-body,table-external, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Dates	2004-11-11 (E)	
pubid	Publisher's unique id		book, serial	application-body, table-external, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
publication	A publication was used as the method of disclosure		method-of-disclosure	declarations, wo-published-application			Related Patents or Applications	2004-11-11 (E)	
publication-reference	Publication reference information: publication number, date, etc (INID 11, ST.32:B110)	document-id	bibliographic-data, office-to-office	package-data, pkgheader, wo-bibliographic-data, wo-published-application, xx-patent-document	11	B110	Related Patents or Applications	2004-11-11 (E)	
published-application	Published application, e.g. PCT Art.20 communication		package-data	package-data			Communication	2004-11-11 (E)	
range-of-authority	The type of authority held by the attorney or agent		attorney-or-agent	power-of-attorney, xx-patent-document			Parties Concerned with the Document	2004-11-11 (E)	
rctry	SDOBI Country of residence	ctry	B082EP, B225, B567, B711, B711EP, B721, B721EP, B731, B741, B781, B784, B791, B794	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
reason-code	Code of the reason for rejection		reason-for-rejection-info	package-data, pkgheader			Communication	2004-11-11 (E)	
reason-for-rejection-info	The Japanese applicant is demanding the notice of the reason for rejection	reason-code, text	notice-info	package-data, pkgheader			Communication	2004-11-11 (E)	
reason-limited-search	<!ELEMENT reason-limited-search (heading?, p+)>	heading, p	limitation-of-search	search-report, xx-patent-document			International Conventions	2009-09-21 2008-09-15 2004-11-11 (E)	PFR ST.36/2009/002
receipt-after-19month	PCT/IPEA/401 The date of receipt of the demand is AFTER the expiration of 19 months from the priority date		ipea-info	ipea-demand-receiving-info, wo-bibliographic-data, wo-published-application			International Conventions	2004-11-11 (E)	
receipt-after-pct-rule54bis1-a	PCT Rule 54bis1-a: Time Limit for Making a Demand		ipea-info	ipea-demand-receiving-info			International Conventions	2004-11-11 (E)	
receipt-after-pct-rule54bis1-a-excused	PCT Rule 54bis1-a: Time Limit for Making a Demand		ipea-info	ipea-demand-receiving-info			International Conventions	2004-11-11 (E)	
receipt-copy	A rendered version of this transmittal receipt		xmit-receipt	xmit-receipt			Communication	2004-11-11 (E)	
receipt-id			xmit-receipt	xmit-receipt			Communication	2004-11-11 (E)	
receipt-info	Details of receipt(s)	document-code, file-reference-id, receipt-number, appeal-reference, application-reference, number-of-annexation, result-code, wad-message-digest	receipt-list	application-receipt-list			Communication	2004-11-11 (E)	
receipt-list		receipt-info	application-receipt-list	application-receipt-list			Communication	2004-11-11 (E)	
receipt-list-info	A list of the receipts produced by the Office in response to query "what did I send you?"	applicant-name, receipt-number	office-to-applicant	package-data, pkgheader			Communication	2004-11-11 (E)	
receipt-number	Receipt number		receipt-info, receipt-list-info, drafting-document-info	package-data, pkgheader, application-receipt-list			Communication	2004-11-11 (E)	
receipt-pct-rule60-1	PCT Rule 60.1: Defects in the Demand	date	ipea-info	ipea-demand-receiving-info			International Conventions	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
receipt-pct-rule80-5	PCT Rule 80.5: Expiration on a Non-Working Day "If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day on which such Office or organization is not open to the public for the purposes of transaction of official business, or on which ordinary mail is not delivered in the locality in which such Office or organization is situated, the period shall expire on the next subsequent business day on which neither of the said two circumstances exists."		ipea-info	ipea-demand-receiving-info			International Conventions	2004-11-11 (E)	
receipt-pct-rule82	PCT Rule 82: Irregularities in the Mail Service		ipea-info	ipea-demand-receiving-info			International Conventions	2004-11-11 (E)	
receipt-pct11-2	Date of timely receipt of the required corrections under PCT Article 11(2)	date	ro-info	ro-request-receiving-info			International Conventions	2004-11-11 (E)	
receipt-within-pct-rule54bis1-a	PCT Rule 54bis1-a: Time Limit for Making a Demand		ipea-info	ipea-demand-receiving-info			International Conventions	2004-11-11 (E)	
received	Date article was received	date	history	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Dates	2004-11-11 (E)	
received-at-ib	International Bureau receipt date	date	pdoc-info	priority-doc, wo-bibliographic-data, wo-published-application			Dates	2004-11-11 (E)	
received-at-ipea	Date of receipt by International Preliminary Examination Authority	date	ipea-demand-receiving-info	ipea-demand-receiving-info, wo-bibliographic-data, wo-published-application			Dates	2004-11-11 (E)	
received-at-ro	Receiving Office date of receipt of priority document	date	pdoc-info	priority-doc			Dates	2004-11-11 (E)	
received-on	Date, time package was received The date of receipt will be determined according to the usual principles applicable to the filing of applications on paper, including filing by electronic means (such as by facsimile transmission), that is, based on the date prevailing at the location of the Office at the time when the complete transmission of the application has been received.	date, time	xmit-receipt	xmit-receipt			Dates	2004-11-11 (E)	
receiver	Those who receive the dispatch list		application-receipt-list, dispatch-list	dispatch-list, application-receipt-list			Parties Concerned with the Document	2004-11-11 (E)	
reexamination	Document of which this is a reexamination. (ST.32:B645)	relation	related-documents	xx-patent-document		B645	Related Patents or Applications	2004-11-11 (E)	
ref-number	Reference number of general power of attorney.		cl-copy-general-power-of-attorney	request, demand			International Conventions	2004-11-11 (E)	
reference-signs-list	Part of the description, the CAF heading for the section describing the Reference signs. Reference signs not mentioned in the description shall not appear in the drawings, and vice-versa. Any Reference Signs List shall be a single list which covers the description, drawings and claims. <!ELEMENT reference-signs-list (heading* , p+)+> <!ATTLIST reference-signs-list id ID #IMPLIED >	heading, p	description	application-body, amendment-request, wo-published-application, xx-patent-document			Document Structure	2008-09-15 (E)	PFR ST.36/2008/08
reference-to-deposited-biological-material	Part of the description, the CAF heading for the section holding a reference that describes the deposit of biological material <!ELEMENT reference-to-deposited-biological-material (heading* , p+)+> <!ATTLIST reference-to-deposited-biological-material id ID #IMPLIED >	heading, p	description	application-body, amendment-request, wo-published-application, xx-patent-document			Document Structure	2008-09-15 (E)	PFR ST.36/2008/08

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
references-cited	This tag and elements to be used primary to code data on the title page of patents under INID code (56). e.g. US patent. For the search report as a sub-document use search-report, e.g. for ISR (INID 56, ST.32:B560)	text, citation, date-search-completed, date-search-report-mailed, place-of-search, search-report-publication, searcher	bibliographic-data	xx-patent-document	56	B560	Citations	2004-11-11 (E)	
refno	Reference number (general); for the EPO this is the XP number		online, article, book	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
region	The region for which protection or exclusion (depending upon context) is desired.	country	pct-application-no-longer-effective, office-of-filing, regional, designated-states-as-inventor, designated-states	request, declarations, bio-deposit, demand, wo-bibliographic-data, wo-published-application, xx-patent-document			General Text	2004-11-11 (E)	
regional	Regional (as opposed to national) protection being sought	region, country, protection-request, any-other-state	exclusion-from-designation, designation-pct	request, wo-bibliographic-data, wo-published-application, xx-patent-document			General Text	2004-11-11 (E)	
registered-number	Registered number			package-data, request, application-body, declarations, power-of-attorney, fee-sheet, ro-request-receiving-info, table-external, ex-officio-correction, pkgheader, xmit-receipt, dispatch-list, application-receipt-list, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
reissue	Document being reissued. (INID 64, ST.32:B640)	relation	related-documents	xx-patent-document	64	B640	Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
rel	SDOBI : Identifies relevant spot in citation		B561	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
rel-claims	Relevant claims		citation, corresponding-docs, rel-passage	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			International Conventions	2004-11-11 (E)	
rel-figures	Referenced figure number		iprp-basis-drawings, amend-drawings	iprp			International Conventions	2004-11-11 (E)	
rel-pages	Referenced pages		iprp-basis-drawings, iprp-basis-description, amend-drawings, amend-description	iprp			International Conventions	2004-11-11 (E)	
rel-para	Referenced paragraph		iprp-basis-description, amend-description	iprp			International Conventions	2004-11-11 (E)	
rel-passage	Relevant passage group within patent; most used in search reports - use text in abstract, description and claims	text, passage, category, rel-claims	citation, nplcit, patcit, corresponding-docs	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			International Conventions	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
related-documents	References to other legally or procedurally related domestic patent documents. (INID 60, ST.32:B600)	addition, division, continuation, continuation-in-part, continuing-reissue, previously-filed-application, reissue, reexamination, substitution, utility-model-basis, correction, related-publication	bibliographic-data	xx-patent-document	60	B600	Related Patents or Applications	2008-09-15 2004-11-11 (E)	PFR ST.36/2008/01
related-publication	Previously published document concerning same application. (INID 65, ST.32:B650)	document-id	related-documents	xx-patent-document	65	B650	Related Patents or Applications	2004-11-11 (E)	
relation		parent-doc, child-doc	utility-model-basis, substitution, reexamination, reissue, continuing-reissue, continuation-in-part, continuation, division, addition	xx-patent-document			Related Patents or Applications	2004-11-11 (E)	
remarks	Remarks section	p	amendment-request	amendment-request			Document Structure	2004-11-11 (E)	
replace-object	Replace referenced object with new content ; e.g., <replace-object id="p02"> <p id="p01a" num="001a">(new content)</p> </replace-object>		amendment-request	amendment-request, wo-published-application, xx-patent-document			Amendments	2004-11-11 (E)	
represent-before	The body(ies) which the attorney or agent is appointed to represent the applicant before	all-authorities, isa-only, ipea-only	power-of-attorney	power-of-attorney			Parties Concerned with the Document	2004-11-11 (E)	
republication-code	Correction information B151EP		st50-republication	xx-patent-document			Related Patents or Applications	2004-11-11 (E)	
republication-note	Note on the correction information <!ELEMENT republication-note (#PCDATA) > <!ATTLIST republication-note sequence CDATA #IMPLIED lang CDATA #IMPLIED>		republication-notes	xx-patent-document	15			2008-09-15 (E)	PFR ST.36/2008/03
republication-notes	Notes on the correction information <!ELEMENT republication-notes (republication-note+)	republication-note	st50-republication	xx-patent-document	15			2008-09-15 (E)	PFR ST.36/2008/03
request		file-reference-id, request-petition, invention-title, parties, designation-of-states, priority-claims, search-authority, declarations, check-list, figure-to-publish, language-of-filing, signatories, dtext, office-specific-data, doc-page					Communication	2004-11-11 (E)	
request-for-conversion-to-national-application	Request for conversion to national application. (ST.32:B244)	date, country	dates-rights-effective	xx-patent-document		B244	International Conventions	2004-11-11 (E)	
request-for-examination	Date of request for examination. (ST.32:B241)	date	dates-rights-effective	xx-patent-document		B241	Dates	2004-11-11 (E)	
request-petition	(PCT Rule 4.1(a)): "The request shall contain: (i) a petition," (PCT Rule 4.2): "The petition shall be to the following effect and shall preferably be worded as follows: 'The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.'"		request	request			International Conventions	2004-11-11 (E)	
residence	Country of residence	country	applicant	request, demand, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
response	Response from server	code, message	xmit-receipt	xmit-receipt			Communication	2004-11-11 (E)	
response-term	Response term of invitation. Attributes: term = period of time division = discernment of month or day		notice-info	package-data, pkgheader			Communication	2004-11-11 (E)	
restoration-fee	Fee for restoration of rights	restoration-quantity, amount-total, payment-mode	prescribed-fees	fee-sheet				2008-09-15 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
restoration-quantity			restoration-fee	fee-sheet				2008-09-15 (E)	
restore-rights	This element is made when the receiving Office is requested to restore the right of priority.		priority-claim	package-data, request, wo-bibliographic-data, wo-published-application, xx-patent-document				2008-09-15 (E)	
restore-rights-reason			package-data	package-data, request				2008-09-15 (E)	
result-code			receipt-info	application-receipt-list			Communication	2004-11-11 (E)	
reverse-art19-amendment	PCT/IPEA/401 Box No. IV, checkbox 2: "The applicant wishes any amendment to the claims under Article 19 to be considered as reversed"		concerning-amendments	demand			International Conventions	2004-11-11 (E)	
revised	Date article was revised	date	history	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Dates	2004-11-11 (E)	
ro	Receiving Office	country	power-of-attorney, deposit-account	power-of-attorney, fee-sheet			International Conventions	2004-11-11 (E)	
ro-info	PCT receiving office information for PCT application	date-of-actual-receipt, drawings-not-received, corrected-date-receipt, receipt-pct11-2, isa, search-copy-delayed	ro-request-receiving-info	ro-request-receiving-info			International Conventions	2004-11-11 (E)	
ro-request-receiving-info		application-reference, ro-info, signatories					International Conventions	2004-11-11 (E)	
ro-request-receiving-info-doc	RO request reception information for e-filing package <!ELEMENT ro-request-receiving-info-doc EMPTY> <!ATTLIST ro-request-receiving-info-doc id ID #IMPLIED file CDATA #REQUIRED lang CDATA #IMPLIED status CDATA #IMPLIED carriers (internal-electronic | external-electronic | paper) #IMPLIED >		package-data	package-data				2008-09-15 (E)	PFR ST.36/2008/06
role	Role; e.g., President, Chairman, etc.			package-data, request, application-body, declarations, power-of-attorney, fee-sheet, ro-request-receiving-info, table-external, ex-officio-correction, pkgheader, xmit-receipt, dispatch-list, application-receipt-list, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
room	Address room; e.g., Room 55B			package-data, request, application-body, declarations, power-of-attorney, fee-sheet, bio-deposit, ro-request-receiving-info, table-external, pkgheader, xmit-receipt, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
sdate	Start date used in pubdate		confdate, pubdate, pubdate	application-body, table-external, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2008-09-15 2004-11-11 (E)	
SDOBI	(ST.32:SDOBI) SDOBI, and sub-tags, has been kept in ST.36 for backward compatibility with ST.32. Offices are free to use either SDOBI or bibliographic-data. There is a one-to-one relationship as far as the generic elements are concerned. The following ST.32 elements have been removed: BR, BCHG and ECHG and some office specific tags.	B000, B100, B200, B300, B400, B500, B600, B700, B800, B900	xx-patent-document	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
search-authority	PCT/RO/101 Box No.VII :International Searching Authority	isa, earlier-search-request	request	request, wo-bibliographic-data, wo-published-application			International Conventions	2004-11-11 (E)	
search-copy-delayed	Transmittal of search copy delayed until search fee is paid		ro-info	ro-request-receiving-info			International Conventions	2004-11-11 (E)	
search-fee	Search fee (PCT Rule 16.1)	amount-total, payment-mode, isa	prescribed-fees	fee-sheet			Fees	2004-11-11 (E)	
search-fee-protest	Remark on protest Attribute values: no = No protest accompanied the payment of additional search fees yes = The additional search fees were accompanied by the applicant's protest.		srep-unity-of-invention	search-report, xx-patent-document			Fees	2004-11-11 (E)	deprecated since 2009-09-21
search-report		doc-page, srep-info, srep-for-pub, srep-written-opinion, office-specific-srep-data		search-report			International Conventions	2004-11-11 (E)	
search-report-data	Recommended: id = 'srep' or 'srep0001' for multiple search reports date-produced = date finished by the examiner, not publication date srep-type = office specific but for PCT/ISR recommend 'isr'	doc-page, srep-info, srep-for-pub, srep-written-opinion, srep-search-opinion	xx-patent-document	xx-patent-document			Document Structure	2008-09-15 2004-11-11 (E)	
search-report-doc	Search report		package-data	package-data			International Conventions	2004-11-11 (E)	
search-report-publication	(ST.32:B568)	document-id	references-cited	xx-patent-document		B568	International Conventions	2004-11-11 (E)	
searcher	Search report examiner. (ST.32:B569)	addressbook	references-cited	xx-patent-document		B569	Parties	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
second-last-name	<!--Second last name (mother's family surname), for some countries (such as Spain) is legally mandatory.--> <!ELEMENT second-last-name (#PCDATA) > Any office, such as the Spanish Office, where two last names are required do the following: - use <last-name> to store the complete name; e.g., <last-name>Carreras Durbán</last-name>; and - use the optional two new sub-elements <first-last-name> and <second-last-name> to capture each last name element separately which then gives no ambiguity as to which is which. Most offices use only <last-name>: they will be able to store this data "as is" during receipt of data from offices which use the secondary data, i.e., <first-last-name> and <second-last-name>, and ignore the secondary data (if required)			package-data, request, application-body, declarations, power-of-attorney, fee-sheet, ro-request-receiving-info, table-external, ex-officio-correction, pkgheader, xmit-receipt, dispatch-list, application-receipt-list, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2009-03-31 (E)	PFR ST.36/2008/002
section			classification-ipcr	search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
separate-indications	Separate furnishing of indications		indications	bio-deposit, wo-published-application			Biological Deposit	2004-11-11 (E)	
separate-power-of-attorney	Original separate power of attorney		package-data	package-data			Communication	2004-11-11 (E)	
sequence-list	SEQUENCE LISTING According to WIPO ST.25: STANDARD FOR THE PRESENTATION OF NUCLEOTIDE AND AMINO ACID SEQUENCE LISTINGS IN PATENT APPLICATIONS: see http://www.wipo.int/scit/en/index.html "The sequence listing as defined in paragraph 2(i) shall, where it is filed together with the application, be placed at the end of **the description part of** the application. This part shall be entitled Sequence Listing, begin on a new page and preferably have independent page numbering. The sequence listing forms an integral part of the description; it is therefore unnecessary, subject to paragraph 36, to describe the sequences elsewhere in the description." Therefore we create here a separate sub-document for sequence listings, it should follow any drawings or the claims. It should follow the format of ST.25 and be an external file. <!ELEMENT sequence-list EMPTY> <!ATTLIST sequence-list id ID #IMPLIED file CDATA #REQUIRED lang CDATA #IMPLIED carriers (internal-electronic | external-electronic | paper) #IMPLIED seq-file-type CDATA #FIXED 'ST.25' status CDATA #IMPLIED **electronic-format-type (text | other) #IMPLIED** **Part-of-application (yes | no) #IMPLIED >**		sequence-list-doc, package-data	package-data, wo-published-application, xx-patent-document			Communication	2009-09-21 2004-11-11 (E)	PFR ST.36/2009/003
sequence-list-basis	A sequence listing and/or any related table(s) - see Supplemental Box Relating to Sequence Listing.	material-of-sequence-list, presentation-of-statements, additional-info	basis-of-iprp-opinion, iprp-basis, basis-of-srep-opinion, srep-basis	search-report, iprp, xx-patent-document			Sequence Information	2004-11-11 (E)	
sequence-list-doc	Sequence list document component in PCT publication	doc-page, sequence-list	xx-patent-document	wo-published-application, xx-patent-document			Sequence Information	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
sequence-list-text	Sequence listing free text WIPO ST.25: "36. Where the sequence listing part of the description contains free text, any such free text shall be repeated in the main part of the description in the language thereof. It is recommended that the free text in the language of the main part of the description be put in a specific section of the description called "Sequence Listing Free Text". Recommended id = 'seqt'	heading, p	description	application-body, amendment-request, wo-published-application, xx-patent-document			Sequence Information	2004-11-11 (E)	
~~sequence-listing-computer-readable-form~~	~~The computer readable form has not been furnished does not comply with the standard~~		~~annex-c~~	~~search-report, iprp, xx-patent-document~~			~~Sequence Information~~	~~2004-11-11 (E)~~	Deprecated since 2008-09-15
sequence-listing-filing-time	c. time of filing/furnishing		material-of-sequence-list	search-report, iprp, xx-patent-document			Sequence Information	2004-11-11 (E)	
sequence-listing-material-format	b. format of material		material-of-sequence-list	search-report, iprp, xx-patent-document			Sequence Information	2004-11-11 (E)	
sequence-listing-material-type	a. type of material		material-of-sequence-list	search-report, iprp, xx-patent-document			Sequence Information	2004-11-11 (E)	
~~sequence-listing-written-form~~	~~The written form has not been furnished does not comply with the standard~~		~~annex-c~~	~~search-report, iprp, xx-patent-document~~			~~Sequence Information~~	~~2004-11-11 (E)~~	Deprecated since 2008-09-15
sequence-number	Sequential identification of priority documents. PCT/RO/101 Box VI.		cl-priority-document	request, demand			Sequence Information	2004-11-11 (E)	
serial	Serial citation data: This describes the volume or issue as a whole and not a particular article within it.	sertitle, alttitle, subname, issue, imprint, pubdate, descrip, notes, isbn, issn, pubid, vid, ino, cpyrt, doi	online, article	application-body, table-external, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2008-09-15 2004-11-11 (E)	
series	Series statement	text, mst, msn, issn	online, book	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
serpart	Part within a serial		location	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
sersect	Serial section		location	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
sertitle	Serial title		serial	application-body, table-external, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
sfx	SDOBI : Suffix (e.g., II, Jr., Esq. et al.)		B082EP, B225, B561, B567, B569, B711, B711EP, B721, B721EP, B731, B741, B746, B747, B781, B784, B791, B794, adr	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
sheets-over-30	Number of pages in excess of 30		additional-amount	fee-sheet			Fees	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
signatories	Signatories	signatory	priority-doc, ipea-demand-receiving-info, demand, power-of-attorney, inventorship, request, package-data, deposit-account-ipea, deposit-account	package-data, request, declarations, power-of-attorney, fee-sheet, ro-request-receiving-info, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, wo-bibliographic-data, wo-published-application			Parties	2004-11-11 (E)	
signatory	PCT/RO/101 Box No. X: The signature must be that of the applicant (if there are several applicants, all must sign); however, the signature may be that of the agent, or the common representative, where a separate power of attorney appointing the agent or the common representative, respectively, or a copy of a general power of attorney is already in possession of the receiving Office, is furnished... (PCT Rules 4.1(d), 4.15, and 90) Indicate the capacity of the signer with 'signatory-capacity'	address, electronic-signature, signatory-capacity	signatories	package-data, request, declarations, power-of-attorney, fee-sheet, ro-request-receiving-info, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, wo-bibliographic-data, wo-published-application			Parties	2004-11-11 (E)	
signatory-capacity	The capacity in which the person signs		signatory	package-data, request, declarations, power-of-attorney, fee-sheet, ro-request-receiving-info, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, wo-bibliographic-data, wo-published-application			Parties	2004-11-11 (E)	
smallcaps	Small capitals	b, u, i, o	p, dt, li, figref, crossref, heading, u, **o**, claim-text, dd, b, i, **formula-text**	package-data, request, application-body, power-of-attorney, table-external, pkgheader, xmit-receipt, demand, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Paragraph	2009-09-21 2008-09-15 2004-11-11 (E)	PFR ST.36/2009/001
snm	SDOBI : Family, last, surname or organisation		B082EP, B225, B561, B567, B569, B711, B711EP, B721, B721EP, B731, B741, B746, B747, B781, B784, B791, B794, adr	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
software-message	Any message (e.g., parser response text) returned by the software used to create the document		application-software	pkgheader			Communication	2004-11-11 (E)	
software-name	The name of the software used to create the document		application-software	pkgheader			Communication	2004-11-11 (E)	
software-version	The version of the software used to create the document		application-software	pkgheader			Communication	2004-11-11 (E)	
srchdate	Date of search/retrieval YYYYMMDD	date	online	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			International Conventions	2004-11-11 (E)	
srchterm	Search terms		online	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			International Conventions	2004-11-11 (E)	
srep-abstract	Abstract (followed by:) The text is approved as submitted by the applicant [attribut]e "yes" (default)] (or) The text has been established according to Rule 38.2(b),]by this ISA as it appears below. The applicant may, within one month from the date of mailing of this ISR, submit comments to this ISA. a revised abstract if present [attribute "no"] (Old PCT/ISA/210 - 5)	abstract	srep-info	search-report, xx-patent-document			International Conventions	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
srep-admin	SR - ADMINISTRATIVE DETAILS example layout: ISA/Examiner: EPO DE LAERE, Ann PB 5818, Patentlaan 2 NL 2280 HV Rijswijk Tel. +31 - 70 340 2040 Fax. +31 - 70 340 3016 Search completed: 10 August 1992 ISR mailed: 24 August 1992 ** End of ISR **	examiners, srep-office, date-search-completed, date-search-report-mailed	srep-for-pub	search-report, xx-patent-document			International Conventions	2004-11-11 (E)	
srep-basis	PCT/ISA/210 Box 1::Basis of the Report	basis-language-for-search, sequence-list-basis	srep-info	search-report, xx-patent-document			International Conventions	2004-11-11 (E)	
srep-citations	CITATIONS GROUP Stylesheet:DOCUMENTS CONSIDERED TO BE RELEVANT (Citation, any relevant passage (*), followed by category and claim number(s))	text, citation	srep-for-pub	search-report, xx-patent-document			International Conventions	2004-11-11 (E)	
srep-claims-info	(Old PCT/ISA/210 - Box No. II) Observations where certain claims were found unsearchable This ISR has not been established in respect of certain claims under Article 17(2)(a) for the following reasons. (followed by one of the following three reasons:) **The reasons for which sets of claims where not searched will be provided with an element srep-claims-not-searched for each set.** **<!ELEMENT srep-claims-info (srep-claims-not-searched*) >**	clms-reason-1, clms reason 2, clms-reason-3, **srep-claims-not-searched**	srep-info	search-report, xx-patent-document			International Conventions	2009-09-21 2004-11-11 (E)	PFR ST.36/2009/002
srep-claims-not-searched	The attribute "reason" defines the reason for which certain claims have not been searched. <!ELEMENT srep-claims-not-searched (claim-num*,claim-remark) > <!ATTLIST srep-claims-not-searched reason (subject-matter-not-searched-by-isa | no-meaningful-search | dependent-claims-incorrectly-drafted | limited-to-claim-fees-paid | limited-to-first-claims) #REQUIRED >	claim-num, claim-remark	srep-claims-info	search-report, xx-patent-document				2009-09-21 (E)	PFR ST.36/2009/002
srep-declaration	Form PCT/ISA/2003 (April 2005) If no search is to be carried out the search examiner will complete Form PCT/ISA/203 (Declaration of Non-Establishment of International Search Report), see PCT INTERNATIONAL SEARCH AND PRELIMINARY EXAMINATION GUIDELINES, 9.03. Where the subject matter of all claims constitutes a subject excluded from the search where no meaningful search is possible for all of the claimed subject matter, a declaration of non-establishment of the international search report is issued pursuant to Article 17(2)(a) on Form PCT/ISA/203, see PCT INTERNATIONAL SEARCH AND PRELIMINARY EXAMINATION GUIDELINES, paragraph 9.40. The phase attribute contains the code of the procedure, e.g. PCT, EP, US, ... and permits the reuse of the present DTD in national phases. Its values has been defaulted to PCT. <!ELEMENT srep-declaration ((srep-declaration-subject-matter?, srep-declaration-compliance?,srep-declaration-sequence-listing?, additional-info?)	(heading?, p+)) > <!ATTLIST srep-declaration phase CDATA "PCT">	srep-declaration-subject-matter, srep-declaration-partcompliance, srep-declaration-sequence-listing, additional-info, heading, p	srep-for-pub	search-report, xx-patent-document			International Conventions	2009-09-21 (E)	PFR ST.36/2009/002

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
srep-declaration-partcompliance	Form PCT/ISA/203 (April 2005) Point 2. of Form PCT/ISA/203 (April 2005) indicates which part(s) of the international application are subject to the issuance of the declaration under Article 17(2)(a). \<!ELEMENT srep-declaration-compliance EMPTY> \<!ATTLIST srep-declaration-compliance description (yes | no) #IMPLIED claims (yes | no) #IMPLIED drawings (yes | no) #IMPLIED >		srep-declaration	search-report, xx-patent-document			International Conventions	2009-09-21 (E)	PFR ST.36/2009/002
srep-declaration-sequence-listing	Form PCT/ISA/203 (April 2005) Points 3. and 4. of Form PCT/ISA/203 (April 2005) indicate deficiencies of the international application related to sequence listings which are subject to the issuance of the declaration under Article 17(2)(a) for non compliance with Rules 13ter.1(c) and (d), namely: * The late furnishing or the non compliance with Annex C of the Administrative Instruction of a paper or an electronic sequence-listing is indicated by the paper and electronic attribute respectively; * The late furnishing or the non compliance with Annex C-bis of the Administrative Instruction of tables related to a sequence-listing is indicated by the table attribute; * The late payment of the furnishing fees is indicated with the late-furnishing-fee attribute. \<!ELEMENT srep-declaration-sequence-listing EMPTY> \<!ATTLIST srep-declaration-sequence-listing paper (yes | no) #IMPLIED electronic (yes | no) #IMPLIED late-furnishing-fee (yes | no) #IMPLIED table (yes | no) #IMPLIED		srep-declaration	search-report, xx-patent-document			International Conventions	2009-09-21 (E)	PFR ST.36/2009/002

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
srep-declaration-subject-matter	Form PCT/ISA/203 (April 2005) When it has been established that the subject-matter of the international application falls into one of the exceptions set out in Rule 39, point 1. of Form PCT/ISA/203 (April 2005) is completed by selecting the exception. Each attribute refers to a specific type of subject-matter excluded in Rule 39 (PCT International Search and Preliminary Examination Guidelines, chapter 9). <!ELEMENT srep-declaration-subject-matter EMPTY> <!ATTLIST srep-declaration-subject-matter scientific-theories (yes | no) #IMPLIED mathematic-theories (yes | no) #IMPLIED plant-varieties (yes | no) #IMPLIED animal-varieties (yes | no) #IMPLIED bio-processes (yes | no) #IMPLIED business (yes | no) #IMPLIED mental-act (yes | no) #IMPLIED games (yes | no) #IMPLIED treatment-human (yes | no) #IMPLIED treatment-animal (yes | no) #IMPLIED diagnostic-methods (yes | no) #IMPLIED presentation-information (yes | no) #IMPLIED computer-program (yes | no) #IMPLIED>		srep-declaration	search-report, xx-patent-document			International Conventions	2009-09-21 (E)	PFR ST.36/2009/002
Srep-earlier-search	Earlier search document referenced in search report <!ELEMENT srep-earlier-search (document-id) > <!ATTLIST srep-earlier-search id ID #IMPLIED >	document-id	srep-for-pub	search-report, xx-patent-document				2009-03-31 (E)	PFR ST.36/2008/005
srep-established	Form PCT/ISA/220 (January 2004) If yes: The applicant is hereby notified that the international search report and the written opinion of the International Searching Authority have been established and are transmitted herewith. Filing of amendments and statement under Article 19: The applicant is entitled, if he so wishes, to amend the claims of the international application (see Rule 46): When? The time limit for filing such amendments is normally two months from the date of transmittal of the international search report. Where? Directly to the International Bureau of WIPO, 34 chemin des Colombettes 1211 Geneva 20, Switzerland, Facsimile No.: +41 22 740 14 35 if no: The applicant is hereby notified that no international search report will be established and that the declaration under Article 17(2)(a) to that effect and the written opinion of the International Searching Authority are transmitted herewith.		srep-info	search-report, xx-patent-document			International Conventions	2004-11-11 (E)	
srep-fee-1	As all required additional search fees were timely paid by the applicant, this ISR covers all searchable claims.		srep-search-fees	search-report, xx-patent-document			Fees	2004-11-11 (E)	
srep-fee-2	As all searchable claims could be searched without effort justifying an additional fee, this ISA did not invite payment of any additional fees.		srep-search-fees	search-report, xx-patent-document			Fees	2004-11-11 (E)	
srep-fee-3	As only some of the required additional search fees were timely paid by the applicant, this ISR covers only those claims for which fees were paid, specifically claim number(s):	claim-num	srep-search-fees	search-report, xx-patent-document			Fees	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
srep-fee-4	No required additional search fees were timely paid by the applicant. Consequently, this ISR is restricted to the invention first mentioned in the claims; it is covered by claim number(s):	claim-num	srep-search-fees	search-report, xx-patent-document			Fees	2004-11-11 (E)	
srep-fields-searched	FIELDS SEARCHED (old B. box)	minimum-documentation, other-documentation, database-searched	srep-for-pub	search-report, xx-patent-document			International Conventions	2004-11-11 (E)	
srep-figure-to-publish	Abstract Drawing The figure of the drawings to be published with the abstract is: Figure No. followed by text of attribute value: 1**by-applicant** = as suggested by the applicant. 2**none-suggested** = **selected by the examiner** because the applicant failed to suggest a figure. 3**by-examiner** = **selected by the examiner** because this figure better characterizes the invention. or: 4**none** = None of the figures is to be published with the abstract (Old PCT/ISA/210 - 6 a and b) `<!ELEMENT srep-figure-to-publish (figure-to-publish?)>` `<!ATTLIST srep-figure-to-publish figinfo (by-applicant | none-suggested | by-examiner | none) #REQUIRED >`	figure-to-publish	srep-info	search-report, xx-patent-document			International Conventions	2009-09-21 2004-11-11 (E)	PFR ST.36/2009/002
srep-for-pub	SECTION III OF DTD The actual search report - start a new page The Heading is: `<B>`INTERNATIONAL SEARCH REPORT (ISR) - PART 2`</B>` `<HR></HR>` Repeat international application number (?) IPC, FIELDS and DATABASES SEARCHED CLASSIFICATION OF SUBJECT MATTER `<!ELEMENT srep-for-pub (doc-page+ | (classification-ipc?, classifications-ipcr?, classification-national?, srep-fields-searched, srep-citations, srep-incomplete-search?, srep-declaration, srep-admin?, srep-patent-family?, srep-earlier-search*))>`	doc-page, classification-ipc, classifications-ipcr, classification-national, srep-fields-searched, srep-citations, **srep-incomplete-search**, **srep-declaration**, srep-admin, srep-patent-family, srep-earlier-search	search-report-data, search-report	search-report, xx-patent-document			International Conventions	2009-09-21 2009-03-31 2004-11-11 (E)	PFR ST.36/2009/002 PFR ST.36/2008/005
srep-incomplete-search	**The present application, or one or more of the claims, does/do not comply with the PCT to such an extent that a meaningful search into the state of the art cannot be carried out, or can only be carried out partially for these claims.** `<!ELEMENT srep-incomplete-search (text | limitation-of-search+)>`	**text, limitation-of-search**	**srep-for-pub**	**search-report, xx-patent-document**			**International Conventions**	**2009-09-21 (E)**	PFR ST.36/2009/002
srep-info	Stylesheet (for new layout) generates (for PCT) at the beginning: PATENT COOPERATION TREATY (PCT) INTERNATIONAL SEARCH REPORT (ISR) - PART 1 (PCT Articles 18 and Rules 43 and 44) FOR FURTHER ACTION see Notification of Transmittal of ISR (Form PCT/ISA/220) as well as, where applicable, abstract information below. **This will need modifying depending on stytesheet and output required ** SREP - INFO DETAILS This is a repetition of data found elsewhere but we put it here also for convenience, formatting, etc The order has changed from the paper form. PCT covers Forms: 201, 210, 220 EPO - covers Form 1507	doc-page, correspondence-address, file-reference-id, application-reference, date-of-earliest-priority, applicant-name, srep-established, srep-protest-fees, srep-request-date, srep-request-number, srep-prior-art-docs, srep-basis, srep-claims-info, srep-unity-of-invention, srep-invention-title, srep-abstract, srep-figure-to-publish, srep-info-admin, srep-other-info, text	search-report-data, search-report	search-report, xx-patent-document			International Conventions	2004-11-11 (E)	
srep-info-admin		authorized-officer, srep-office, date-search-report-mailed, date-opinion-completed	srep-info	search-report, xx-patent-document			International Conventions	2008-09-15 2004-11-11 (E)	
srep-information			srep-other-info	search-report, xx-patent-document			International Conventions	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
srep-invention-title	Title followed by: The text is approved as submitted by the applicant - [attribute "yes" (default)] or The text has been established by this ISA to read as follows: [a revised title if present - attribute "no")] (Old PCT/ISA/210 - 4)	invention-title	srep-info	search-report, xx-patent-document			International Conventions	2004-11-11 (E)	
srep-office	International Search Authority; international search to be carried out by	addressbook	srep-admin, srep-info-admin	search-report, xx-patent-document			International Conventions	2004-11-11 (E)	
srep-other-info	This is a place marker since there may be other information added at a later stage which has not been foreseen.	srep-information	srep-info	search-report, xx-patent-document			International Conventions	2004-11-11 (E)	
srep-patent-family	This is the old 210 (patent family annex) Patent family information according to WIPO ST.14 For EP SR can be used for Annex to the EP SR.(Form P0459)	text, patent-family	srep-for-pub	search-report, xx-patent-document			International Conventions	2004-11-11 (E)	
srep-prior-art-docs	This part preceded by - on old PCT/ISA/210 : This international search report has been prepared by this ISA and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau. This international search report consists of a total of _____ sheets. It is also accompanied by a copy of each prior art document cited in this report. (This text will need modification for electronic transmission of the SR). If the attribute value is "yes" then the prior art may accompany the SR as paper, image data, or xml (application-body) data	doc-page, prior-art-xml-doc	srep-info	search-report, xx-patent-document			International Conventions	2004-11-11 (E)	
srep-protest-fees	With regard to the protest against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that: if yes: the protest together with the decision thereon has been transmitted to the International Bureau together with the applicant s request to forward the texts of both the protest and the decision thereon to the designated Offices. if no: no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made. - Sytlesheet note: this data is followed by Reminders and Notes (if printed) otherwise put a link in to the relevant text.		srep-info	search-report, xx-patent-document			International Conventions	2004-11-11 (E)	
srep-protest-remark	Remark on protest Attribute values: no-protest = No protest accompanied the payment of additional search fees; protest-fee-paid = The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee. protest-fee-not-paid = The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified by the invitation. <!ELEMENT srep-protest-remark EMPTY> <!ATTLIST srep-protest-remark protest-remark (no-protest | protest-fee-paid | protest-fee-not-paid) #REQUIRED >		srep-unity-of-invention	search-report, xx-patent-document			Fees	2009-09-21 (E)	PFR ST.36/2009/002
srep-request-date	Date of request for search eg. on PCT Form 201	date	srep-info	search-report, xx-patent-document			Dates	2004-11-11 (E)	
srep-request-number	Search request number eg. on PCT Form 201.		srep-info	search-report, xx-patent-document			International Conventions	2004-11-11 (E)	
srep-search-fees		srep-fee-1, srep-fee-2, srep-fee-3, srep-fee-4	srep-unity-of-invention	search-report, xx-patent-document			Fees	2004-11-11 (E)	
srep-search-opinion		doc-page, heading, p	search-report-data	xx-patent-document				2008-09-15 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
srep-unity-of-invention	(Old PCT/ISA/210 - Box No. III) Observations where unity of invention is lacking This ISA found multiple inventions in this international application, as follows: (use text data) **<!ELEMENT srep-unity-of-invention (p* , srep-search-fees , srep-protest-remark?)>**	p, srep-search-fees, ~~search-fee-protest~~ **srep-protest-remark**	srep-info	search-report, xx-patent-document			International Conventions	2009-09-21 2004-11-11 (E)	PFR ST.36/2009/002
srep-written-opinion	PCT WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY (ISA) (PCT Rule 43bis.1) (FORM PCT/ISA/237) (The following data is taken from srep-info area): - Correspondence address - Date of mailing (day/month/year) - Applicant s or agent s file reference - International application No. - International filing date (day/month/year) - Priority date (day/month/year) - International Patent Classification (IPC) or both national classification and IPC - Applicant name (followed by the text:) FOR FURTHER ACTION If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority (IPEA) except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered. If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later. For further options, see Form PCT/ISA/220.	doc-page, basis-of-srep-opinion, priority-opinion, non-establishment-of-opinion, unity-of-invention, pct-rule43bis-statement, opinion-citations, defect-in-application, observation-on-application, text	search-report-data, search-report	search-report, xx-patent-document			International Conventions	2004-11-11 (E)	
st50-republication	<!ELEMENT st50-republication (republication-code? , cancellation-date? , modifications? , republication-notes? , correction-notice) >	republication-code, cancellation-date, correction-notice, modifications, republication-notes	bibliographic-data	xx-patent-document			International Conventions	2008-09-15 2004-11-11 (E)	PFR ST.36/2008/03
stamps	Revenue stamps used as mode of payment		payment-mode	fee-sheet, fee-sheet-chapter2			Fees	2004-11-11 (E)	
~~standard-notes~~	~~Correction information B154EP~~	~~note-language, note-text~~	~~st50-republication~~	~~xx-patent-document~~			~~Amendments~~	~~2004-11-11 (E)~~	Deprecated since 2008-09-15, PFR ST.36/2008/03
state	Region of country; e.g., state, province, etc.		adr, us	package-data, request, application-body, declarations, power-of-attorney, fee-sheet, bio-deposit, ro-request-receiving-info, table-external, pkgheader, xmit-receipt, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
statement	Statement concerning amendments (PCT Article 19.1, PCT Rule 46.4)	b, i, u, **o**, sup, sub	amend-statement	amendment-request, wo-published-application, xx-patent-document			Amendments	2008-09-15 2004-11-11 (E)	
str	SDOBI : Str., house no. or name,		adr	xx-patent-document			Parties	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
street	Street may contain house number or name			package-data, request, application-body, declarations, power-of-attorney, fee-sheet, bio-deposit, ro-request-receiving-info, table-external, pkgheader, xmit-receipt, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
sub	Subscripted text	b, u, i, o, sup2, sub2	p, dt, li, figref, crossref, heading, invention-title, u, o, statement, claim-text, dd, othercit, b, i, **formula-text**	package-data, request, application-body, power-of-attorney, table-external, pkgheader, xmit-receipt, demand, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Paragraph	2009-09-21 2008-09-15 2004-11-11 (E)	PFR ST.36/2009/001
sub-linked-indexing-code	Sub/further Linked Indexing Code.		linked-indexing-code-group	search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			General Text	2004-11-11 (E)	
sub2	Subscripted text	b, u, i, o	sub, sup	package-data, request, application-body, power-of-attorney, table-external, pkgheader, xmit-receipt, demand, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Paragraph	2008-09-15 2004-11-11 (E)	
subclass			classification-ipcr	search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
subgroup			classification-ipcr	search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
subject-examination	Consequently, the following parts of the international application were the subject of international preliminary examination in establishing this report: all parts the parts relating to claims Nos.	entire-application, claim-num, p	iprp-unity-of-invention	iprp			International Conventions	2004-11-11 (E)	
subname	Subordinate responsibility; e.g., editor, translator, etc.	addressbook	online, article, book, serial	application-body, table-external, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
subsequent-filing	Subsequent filing information, before Issue Date	invention-title, first-named-applicant, confirmation-number, file-reference-id, appeal-reference, application-reference, patent-reference, application-reference, document-code, to	transmittal-info	package-data, pkgheader			Communication	2004-11-11 (E)	
substantially-equivalent	Flag to indicate the equivalence of the earlier searched application with the current application <!ELEMENT substantially-equivalent EMPTY>	EMPTY	earlier-search-request	request, wo-bibliographic-data, wo-published-application				2009-03-31 (E)	PFR ST.36/2008/005

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
substitution	Document for which this is a substitute. (INID 66, ST.32:B660)	relation	related-documents	xx-patent-document	66	B660	Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
subtitle	Book subtitle		book	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
suffix	Name suffix (e.g., II, Jr., Dip., Ing., BA, etc.)			package-data, request, application-body, declarations, power-of-attorney, fee-sheet, ro-request-receiving-info, table-external, ex-officio-correction, pkgheader, xmit-receipt, dispatch-list, application-receipt-list, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
summary-of-invention	Part of the description, the CAF heading for summary of invention, holds a summary of the technical problem and solution with its advantages <!ELEMENT summary-of-invention (tech-problem | tech-solution | advantageous-effects | (heading* , p*)+)+> <!ATTLIST summary-of-invention id ID #IMPLIED >	tech-problem, tech-solution, advantageous-effects, heading, p	description	application-body, amendment-request, wo-published-application, xx-patent-document			Document Structure	2008-09-15 (E)	PFR ST.36/2008/08
sup	Superscripted text	b, u, i, o, sup2, sub2	p, dt, li, figref, crossref, heading, invention-title, u, o, statement, claim-text, dd, othercit, b, i, **formula-text**	package-data, request, application-body, power-of-attorney, table-external, pkgheader, xmit-receipt, demand, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Paragraph	2009-09-21 2008-09-15 2004-11-11 (E)	PFR ST.36/2009/001
sup2	Superscripted text	b, u, i, o	sub, sup	package-data, request, application-body, power-of-attorney, table-external, pkgheader, xmit-receipt, demand, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Paragraph	2008-09-15 2004-11-11 (E)	
symbol-position	Possible positions: first-symbol-position, later-symbol-position.		classification-ipcr	search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
syn	SDOBI : Synonym, cross reference		B082EP, B225, B561, B567, B569, B711, B711EP, B721, B721EP, B731, B741, B746, B747, B781, B784, B791, B794, adr	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
synonym	Synonym			package-data, request, application-body, declarations, power-of-attorney, fee-sheet, ro-request-receiving-info, table-external, ex-officio-correction, pkgheader, xmit-receipt, dispatch-list, application-receipt-list, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties	2004-11-11 (E)	
table	Table needs changing to allow OASIS Tables - it should not be empty		tables	application-body, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Paragraph	2004-11-11 (E)	
table-external	Table external document:		package-data	package-data			Document Structure	2004-11-11 (E)	
table-external-doc	References a stand-alone table authored with the table-external DTD.		xx-patent-document, p	application-body, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Paragraph	2004-11-11 (E)	
tables	TABLES This is image data or coded according to OASIS Exchange model with modified cell 'entry' content. Recommended id = tabl0001, tabl0002, etc.	img, table	p, claim-text	application-body, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Paragraph	2004-11-11 (E)	
tech-problem	The problem the invention purports to solve (Rule 5.1(a)(iii)	heading, p	disclosure	application-body, amendment-request, wo-published-application, xx-patent-document			Document Structure	2004-11-11 (E)	
tech-solution	The solution to the problem that the invention purports to solve. (PCT Rule 5.1(a)(iii)	heading, p	disclosure	application-body, amendment-request, wo-published-application, xx-patent-document			Document Structure	2004-11-11 (E)	
technical-field	PCT Rule 5.1: (a) The description shall first state the title of the invention as appearing in the request and shall: (i) specify the technical field to which the invention relates	heading, p	description	application-body, amendment-request, wo-published-application, xx-patent-document			Document Structure	2004-11-11 (E)	
tel	SDOBI : Telephone number		adr	xx-patent-document			Parties	2004-11-11 (E)	
term	Identifies the period of time during which the depository must be able to furnish samples of the biological material.		bio-deposit	application-body, bio-deposit, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Biological Deposit	2004-11-11 (E)	
term-of-grant	Term of grant. (ST.32:B472)	text, disclaimer, length-of-grant, lapse-of-patent	bibliographic-data, dates-of-public-availability	xx-patent-document		B472	Patent Bibliographic (Front Page) Information	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
text	If no structure is possible, enter text (without markup) **<!ELEMENT text (#PCDATA)>**		B561, B562, bibliographic-data, gazette-reference, classification-locarno, iprp-written-opinion, iprp-info, iprp-basis-drawings, iprp-basis-claims, iprp-basis-description, patent-family, classification-national, srep-info, classification-ipcr, classification-ipc, dispatch-info, nplcit, patcit, addressbook, dnum, correction, references-cited, printed-as-amended, invalidation-of-patent, term-of-grant, lapse-of-patent, disclaimer, not-printed-with-grant, claims-only-available, examined-printed-without-grant, unexamined-printed-without-grant, examined-not-printed-without-grant, unexamined-not-printed-without-grant, iprp-citations, amend-sequence-listing-table, amend-sequence-listing, amend-drawings, amend-claims, amend-description, srep-written-opinion, certain-published-documents, srep-patent-family, **srep-incomplete-search**, limitation-of-search, srep-citations, database-searched, online, history, article, book, location, series, conference, imprint, rel-passage, reason-for-rejection-info	package-data, request, application-body, declarations, power-of-attorney, fee-sheet, bio-deposit, ro-request-receiving-info, table-external, pkgheader, xmit-receipt, dispatch-list, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			General Text	2009-09-21 2008-09-15 2004-11-11 (E)	PFR ST.36/2009/002
text-string	A simple text string is to be used as the basic electronic signature; e.g., John Doe <text-string>/jd/</text-string>		basic-signature	package-data, request, declarations, power-of-attorney, fee-sheet, ro-request-receiving-info, ex-officio-correction, demand, ipea-demand-receiving-info, fee-sheet-chapter2, priority-doc, search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document			General Text	2004-11-11 (E)	
the-application	The application is to be used as the basis for international preliminary examination		concerning-amendments	demand			International Conventions	2004-11-11 (E)	
the-claims	the claims are to be used as the basis for international preliminary examination. Attribute 'basis': originally : the applicant wishes the IPEA to start on the basis of the claims as originally filed amendment-art19 : the applicant wishes the IPEA to start on the basis of the claims as amended under Art 19. amendment-art34 : the applicant wishes the IPEA to start on the basis of the claims as amended under Art. 34. amendment-art19-34: the applicant wishes the IPEA to start on the basis of the claims as amended under Art. 19 and Art. 34		concerning-amendments	demand			International Conventions	2004-11-11 (E)	
the-description	The description is to be used as the basis for international preliminary examination		concerning-amendments	demand			International Conventions	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
the-drawings	The drawings are to be used as the basis for international preliminary examination		concerning-amendments	demand			International Conventions	2004-11-11 (E)	
time	Time; format HHMM		arrival-time, received-on, pubdate, pubdate	application-body, table-external, xmit-receipt, dispatch-list, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Communication	2004-11-11 (E)	
title-of-disclosure	Title of what is being disclosed under PCT Rule 51bis.1(a)(v)		lack-of-novelty	declarations, wo-published-application			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
to	The office that receives the document	country	office-to-office, subsequent-filing, new-application	package-data, pkgheader			Communication	2004-11-11 (E)	
total-additional-amount	Total additional amount = # of sheets over 30 * amount each		additional-amount	fee-sheet			Fees	2004-11-11 (E)	
total-fee	Authoraization to charge the total fees indicated above		authorization-ipea, authorization	fee-sheet, fee-sheet-chapter2			Fees	2004-11-11 (E)	
total-number-of-cases	The sum total number of cases of "patent, utility model, design, and trademark"		number-of-the-rest	dispatch-list			Communication	2004-11-11 (E)	
total-number-of-notifications	The total number of cases ready for notice		office-to-applicant	package-data, pkgheader			Communication	2004-11-11 (E)	
trans-preliminary-examination-report	English translation of International Preliminary Examination Report		package-data	package-data			Communication	2004-11-11 (E)	
trans-search-report	English translation of search report		package-data	package-data			Communication	2004-11-11 (E)	
translation-of-appl	1. With regard to the language, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item. This opinion has been established on the basis of a translation from the original language into the following language_____ , which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).		basis-of-srep-opinion	search-report, xx-patent-document			Communication	2004-11-11 (E)	
translation-of-application	Translation of international application		package-data	package-data			Communication	2004-11-11 (E)	
transmission-type	Transmission type; e.g., submission or dispatch, etc.		pkgheader	pkgheader			Communication	2004-11-11 (E)	
transmittal-fee	Transmittal fees (PCT Rule 14)	amount-total, payment-mode	prescribed-fees	fee-sheet			Fees	2004-11-11 (E)	
transmittal-info	Transmittal information	new-application, subsequent-filing, office-to-office, office-to-applicant	pkgheader, package-data	package-data, pkgheader			Communication	2004-11-11 (E)	
ttl	SDOBI : Components of a name (nam) Title (e.g., Mr., Mrs.)		B082EP, B225, B561, B567, B569, B711, B711EP, B721, B721EP, B731, B741, B746, B747, B781, B784, B791, B794, adr	xx-patent-document			Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
type-of-correction	Type of correction. (ST.32:B667)		correction	wo-bibliographic-data, wo-published-application, xx-patent-document		B667	Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
u	Underscore: style - single is default	b, i, smallcaps, sup, sub	p, dt, li, figref, crossref, heading, invention-title, statement, claim-text, dd, othercit, b, i, smallcaps, sub, sup, sub2, sup2, **formula-text**	package-data, request, application-body, power-of-attorney, table-external, pkgheader, xmit-receipt, demand, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Paragraph	2009-09-21 2004-11-11 (E)	PFR ST.36/2009/001

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
ul	Unordered Lists list-style may be empty for lists with no bullet or other symbol default list-style is 'bullets' Recommended id = ulis0001, ulis0002, etc.	li	p, li, dd	application-body, table-external, search-report, iprp, amendment-request, wo-published-application, xx-patent-document			Lists	2004-11-11 (E)	
unexamined-not-printed-without-grant	Unexamined, not printed document without grant. (INID 41, ST.32:B410)	document-id, text	dates-of-public-availability	xx-patent-document	41	B410	Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
unexamined-printed-without-grant	Unexamined printed document without grant (INID 43, ST.32:B430)	document-id, text	dates-of-public-availability	xx-patent-document	43	B430	Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
unity-of-invention	(PCT/IPEA/408 - Box No. IV Lack of unity of invention)	invitation-pay-additional-fees, not-unity-of-invention, compliance-unity-invention, opinion-established-regarding	iprp-written-opinion, srep-written-opinion	search-report, iprp, xx-patent-document			International Conventions	2004-11-11 (E)	
unlinked-indexing-code	Unlinked indexing code. (ST.32:B515/B525)		classification-national, classification-ipc	search-report, iprp, wo-bibliographic-data, wo-published-application, xx-patent-document		B515 B525	Patent Bibliographic (Front Page) Information	2004-11-11 (E)	
url	Universal Resource Locator; e.g. www.wipo.int		addressbook	request, application-body, declarations, power-of-attorney, table-external, demand, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
us	Identifies the residence of a US inventor that resides in the US	city, state, country, citizenship	us-residence	declarations			Parties Concerned with the Document	2004-11-11 (E)	
us-371c124-date	PCT section 371 Date. (ST.32:B863)	date	pct-or-regional-filing-data	xx-patent-document		B863	Dates	2004-11-11 (E)	
us-residence	Identifies the residence of a U.S. inventor	military-service, us, non-us	inventor-info	declarations			Parties Concerned with the Document	2004-11-11 (E)	
us-rights	This person is successor to the rights of an inventor who is deceased, insane, or legally incapacitated, for the purposes of the designation of the United States of America		applicant	request, demand, wo-bibliographic-data, wo-published-application, xx-patent-document			Parties Concerned with the Document	2004-11-11 (E)	
utility-model-basis	Document on which utility model is based. (INID 67, ST.32:B670)	relation	related-documents	xx-patent-document	67	B670	Related Patents or Applications	2004-11-11 (E)	
vid	Volume id/number		online, book, serial	application-body, table-external, search-report, iprp, amendment-request, wo-bibliographic-data, wo-published-application, xx-patent-document			Citations	2004-11-11 (E)	
wad-message-digest	Wrapped Application Documents message digest		receipt-info, dispatch-info, xmit-receipt, pkgheader	pkgheader, xmit-receipt, dispatch-list, application-receipt-list			Communication	2004-11-11 (E)	
wasp-signer	The signer of the Wrapped And Signed Package		xmit-receipt	xmit-receipt			Communication	2004-11-11 (E)	
wrapped-document	Wrapped document referenced; e.g.record copy, certified priority document.		package-data	package-data			Communication	2004-11-11 (E)	
xmit-receipt		document-id, receipt-id, received-on, from, wad-message-digest, response, filing-type, wasp-signer, invention-title, first-named-applicant, file-reference-id, filelist, application-copy, receipt-copy, account					Communication	2004-11-11 (E)	

Element Name	Description	Uses	Used By	In DTD	INID Code (ST9)	ST32	Category	Entry(E) / Revision Date	Remarks (Deprecated Date, PFR no., etc.)
xmit-receipt-doc	Transmittal receipt for e-filing package <!ELEMENT xmit-receipt-doc EMPTY> <!ATTLIST xmit-receipt-doc id ID #IMPLIED file CDATA #REQUIRED lang CDATA #IMPLIED status CDATA #IMPLIED carriers (internal-electronic | external-electronic | paper) #IMPLIED >		package-data	package-data				2008-09-15 (E)	PFR ST.36/2008/06
xx-patent-document		doc-page, bibliographic-data, SDOBI, description, claims, amended-claims, amended-claims-statement, abstract, drawings, search-report-data, sequence-list-doc, table-external-doc					Document Structure	2004-11-11 (E)	