Standardized Data Specifications

XML Version
(Version 2.2)

National Center for Industrial Property Information and Training

Major Changes

Chapter 2 List of data item

List of data item: Refer to “Appendix”

Chapter 3 Table of Code

B0070: Contents: Addition of the explanation made at the time of filing in plural number of countries to (1). Type & length, data format description have been modified according to the said change.

B0270: Addition of the following formats to national patent documents

- Code column (country code “JP”) + document type (2 digits) + “000” + sequence number (6 digits) in ③

  JP cc 000 nnnnnn

- Code column (country code “JP”) + year (4 digits) + sequence number (6 digits) as ④

  JP yyyy nnnnnn

  Type & length, data format description have been modified according to the said changes.

Addition of “academic documents, etc.” in the remark

B0280: Addition of the following formats in the data format

- “JP” + document type + “000” + sequence number
- “JP” + year + sequence number

  Type & length, data format description have been modified due to the said changes

  The followings have been added as an example of the said data format in the remark and [Reference information]

- H△; Corrected patent specification
- I△; Corrected utility model specification
- [No document type]; PCT application

B0290: Addition of a comment in the explanation of code column

B0300: Addition of the description of “academic documents” in the data format

Addition of names by document type of non-patent CSDB and academic documents in the remark and [Reference Information]

B0440: Code INDEX deleted

C0840: Code symbols added

- A244001

- A792
- A8431
- A845
- A8451
- A916

Modification of meaning

- A843

Request for priority certificate (Electronic exchange agreement)

↓

Request for priority certificate (Electronic data exchange agreement)

Overview of Standardized Data

Overview of Standardized Data

Table of Content

1. Range of provided data

2. Type of provided data

1. Range of provided data

"The standardized data" created under the following conditions fall under the object of provision.

(1) New data

(a) A group of items of basic information will be provided for the cases whose gazettes have been published in order.

① Patent: Publication of unexamined patent applications, published Japanese translations of PCT international publication for patent applications, domestic re-publication for patent applications, publication of examined patent applications, patent gazettes

②Utility model: Publication of unexamined utility model applications, published Japanese translations of PCT international publication for utility model applications, domestic re-publication for utility model applications, publication of examined utility model applications, publication of publication of registered utility model applications, utility model gazettes

(b) A group of items of registered information will be provided for the cases whose establishment has been registered in order.

(c) A group of items of other information will be provided for the cases which have occurred newly in the Japan Patent Office.

(2) Renewed data

Cases which have become the target of renewal processing in the Japan Patent Office will be provided by each renewed master of the JPO.

* A case which has become the object of provision is provided with all items to be provided on the relevant master of the JPO regardless of whether it is new or renewed. For example, if data is newly created or renewed in one item of the bibliographic Data Base for applications, all other items in the applications master will be recorded for provision.

2. Type of Provided Data

There are ten types of standardized data shown in the table 2.1. In principle, there is no correlation between masters*1. The information on a newly created or a renewed case is recorded in the master of the JPO which falls under each type in a specific term of provision cycle. In addition, it is divided into "normal provision" (regular provision) and "special provision" (unlike the normal provision, data in a certain range is provided for once) by a form of provision.

*1 A case that the bibliographic Data Base for applications is able to provide becomes an object of provision in the case of cited document master file

2.1 Normal Provision

(1) Data from the 26th provision in FY2003 to the 20th provision in FY2005

The content of provided data of the cases which became the object of renewal processing or of cases which newly became the object of provision in the said range of provision in the JPO is in line with the descriptive content of the "Standardized Data Specifications XML version (Edition 1)."

(a) Data of the Item 9 and the Item 10 among types of date described in the table 2.1 are exempt from provision.

(2) Data from the 21th provision in FY2005 to the second provision in FY2006

The content of provided data of the cases which became the object of renewal processing or of cases which newly became the object of provision in the said range of provision in the JPO is in line with the descriptive content of the "Standardized Data Specifications XML version (Edition 1.1)."

(a) Data of the Item 9 and the Item 10 among types of date described in the table 2.1 are exempt from provision.

(3) Data from the 3rd provision in FY2006 to the 11th provision in FY2006

The content of provided data of the cases which became the object of renewal processing or of cases which newly became the object of provision in the said range of provision in the JPO is in line with the descriptive content of the "Standardized Data Specifications XML version (Edition 2)."

(4) Data from the 12th provision in FY2006 to the first provision in FY2009

The content of provided data of the cases which became the object of renewal processing or of cases which newly became the object of provision in the said range of

provision in the JPO is in line with the descriptive content of the "Standardized Data Specifications XML version (Edition 2.1)."

(5) Data after the second provision in FY2009

The content of provided data of the cases which became the object of renewal processing or of cases which newly became the object of provision in the said range of provision in the JPO is in line with the descriptive content of the "Standardized Data Specifications XML version (Edition 2.2) (this specifications)."

2.2 Special provision

(1) Special provision of the past data

Data of the cases whose application year is after 1983 will be provided among the cases that the JPO owned as of August 29, 2004 (equivalent to the range up to the 12th normal provision in FY2003). The content of provided data is in line with the descriptive content of the "Standardized Data Specifications XML version (Edition 1)."

The provided masters are as follows:

(a) Bibliographic Data Base for applications;
(b) Bibliographic Data Base for registrations;
(c) Search master files; and
(d) Cited document master file files

(2) Special provision of master data of the IPC 8th edition

The data of the search IPO and the link IPC are changed to the IPC 8th edition format among the search master files the JPO owned as of the end of December 2005 and they will be provided as the IPC 8th edition master (information segment of international patent classification (IPC)). The content of provided data is in line with the "Standardized Data Specifications XML version (Edition 2)."

The provided masters are as follows:

(a) IPC 8th edition masters

Table 2.1 List of types of provided data

Number of item	Type of provided data		Content of provided data	Remark
1	Bibliographic	Patent	Information on	*2
2	Data Base for	Utility	"the	

	applications	model	bibliographic Data Base for applications" of the JPO which record items of basic information classification (e.g. bibliographic and follow-up information from the acceptance of application to the final action)	
3	Bibliographic Data Base for registration	Patent	Information on "the bibliographic Data Base for registrations" of the JPO which record items of registered information classification (e.g. bibliographic information concerning the patent rights, transfer, extinction and change thereof and rights)	*2
4		Utility model		
5	Search master file	Patent	Information on "the search master files" of	*2
6		Utility model		

			the JPO which record items of search information classification (e.g. theme codes and F terms)	
7	Cited document master file	Patent	Information on "the national cited document master files" and "the non-patent bibliographic masters" of the JPO which record items of national cited document information classification (e.g. information concerning cited documents)	*2
8		Utility model		
9	IPC 8th edition master	Patent	Information on International Patent Classification (IPC) which records items of IPC information classification (e.g. information concerning the IPC 8th edition)	*2
10		Utility model		

*2

Data to the 20th provision in FY2014: once/ two weeks

Data after the 21st provision in FY2014: once/ a week

Chapter 1 Data Specifications

Chapter 1 Table of Content

1. Method of provision
1.1 Media specifications
1.2 Provision configuration
1.3 Storage format
1.4 Storage
1.5 Provision cycle

2. File specifications
2.1 XML data
2.1.1 Catalogue file
2.1.2 DTD file
2.1.3 Provided data file
2.1.4 Deleted data file

3. Character code

Appendix “DTD List”

1. Method of provision

"The standardized data" is provided in accordance with the following guidelines with DVD-R as medium.

1.1 Media specifications

(1) Physical format

The physical format is in accordance with "DVD-R for General ver.2.0," the specification for recordable DVD, permitted by the DVD forum held in May 2000.

(2) Logical format

The logical format is in accordance with "TR X 0006-1998 DVD-Volume and file structure of play-only disk." Moreover, the bridge format (JIS X 0609 and JIS X 0606(ISO9660)) is premised.

1.2 Provision configuration

Each information classification of "bibliographic Data Base for applications," "bibliographic Data Base for registration," "search master file," and "cited document master file" is provided in the XML*1 data format in the standardized data in patents and utility models.

*1 XML (Extensible Markup Language)

1.3 Storage format

There are a total of 8 types of provision unit by master unit for patents and utility models, and there are "DTD file," "catalogue file," "provided data file," and "deleted data file."

1.4 Storage format

A creation unit of the DVD format is by four laws (patent / utility model). A directory of an object master unit is created under the four law directory. Refer to "DVD Storage Format Image Figure" and "Overlapping of media at the time of DVD storage" for image of storage format.

① [Four laws directory] is created under [Route directory]. "DTD file" is stored in [Four laws directory].

② [Object master directory] is crated under [Four laws directory].

③ [Content directory (cases to be provided)] and [Content directory (cases to be deleted)] are created under [Object master directory]

- "Catalogue files (all cases)" are stored in [Content directory (cases to be provided)]
- "Catalogue files (all cases)" are stored in [Content directory (cases to be deleted)]

④ [Provided data directory] is created under [Content directory (cases to be provided)]

- "Catalogue file" and "Provided data file" which contain one file with the maximum 1,000 cases are stored in [Provided data directory].
- Information on 1,000 cases which fall under "Provided data file" extracted from "Catalogue file (all cases)" is stored in the "catalogue file."

⑤ [Deleted data directory] is created under [Content directory (all cases)]

- "Catalogue file" and "Provided data file" which contain one file with the maximum 1,000 cases are stored in [Deleted data directory].

⑥ [Object master directory] created by four laws is fixed

For example, even if "the search master file" is not provided in a certain provision lot for patents, only [object master directory] of "the search master file" is created

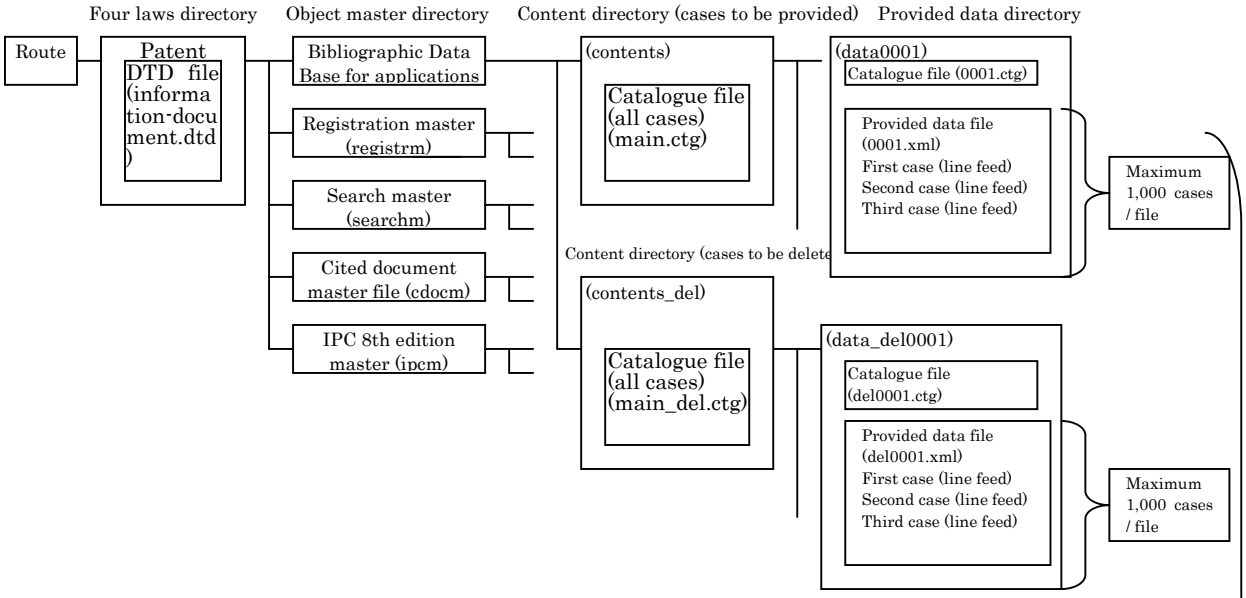
1.5 Provision cycle

DVD-R to the 20th provision in FY2014 should be provided in principle fortnightly.

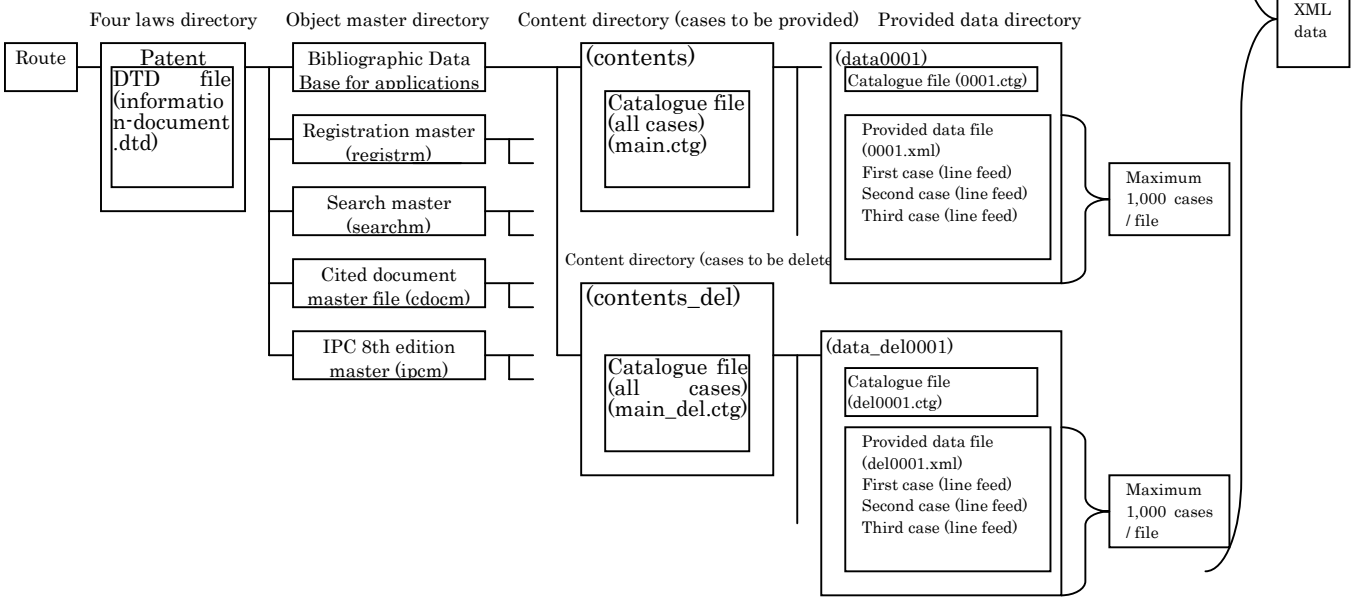
DVD-R after the 21st provision in FY2014 should be provided in principle every week.

Figure of DVD Storage Format Image

(1) Patent



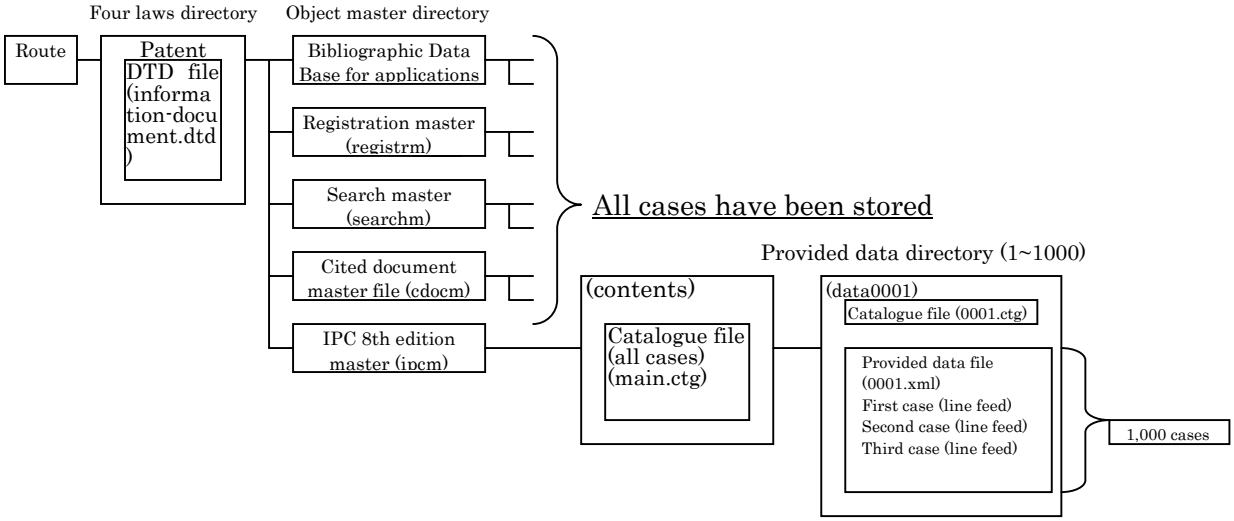
(2) Utility model



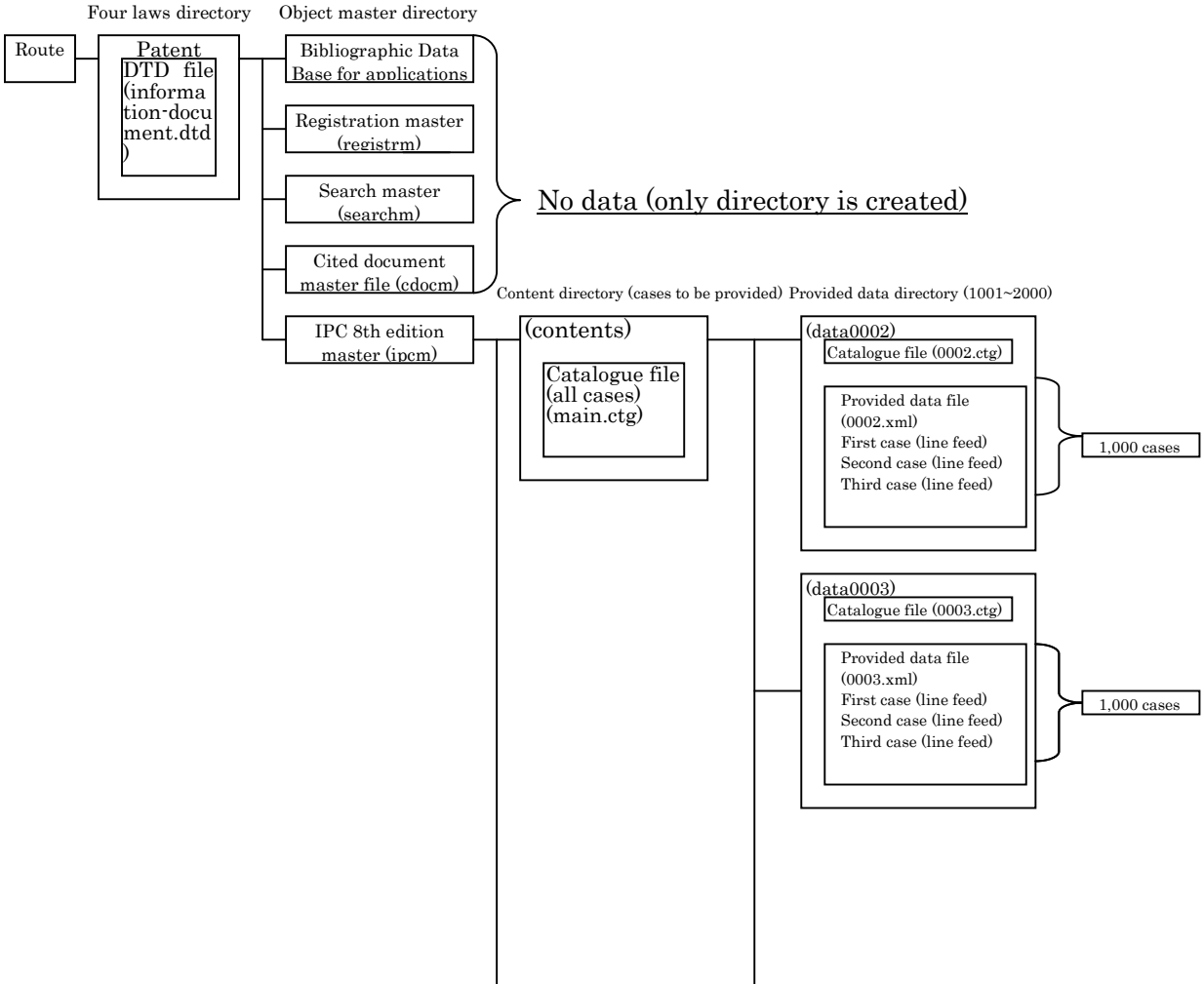
Overlapping of media at the time of DVD storage

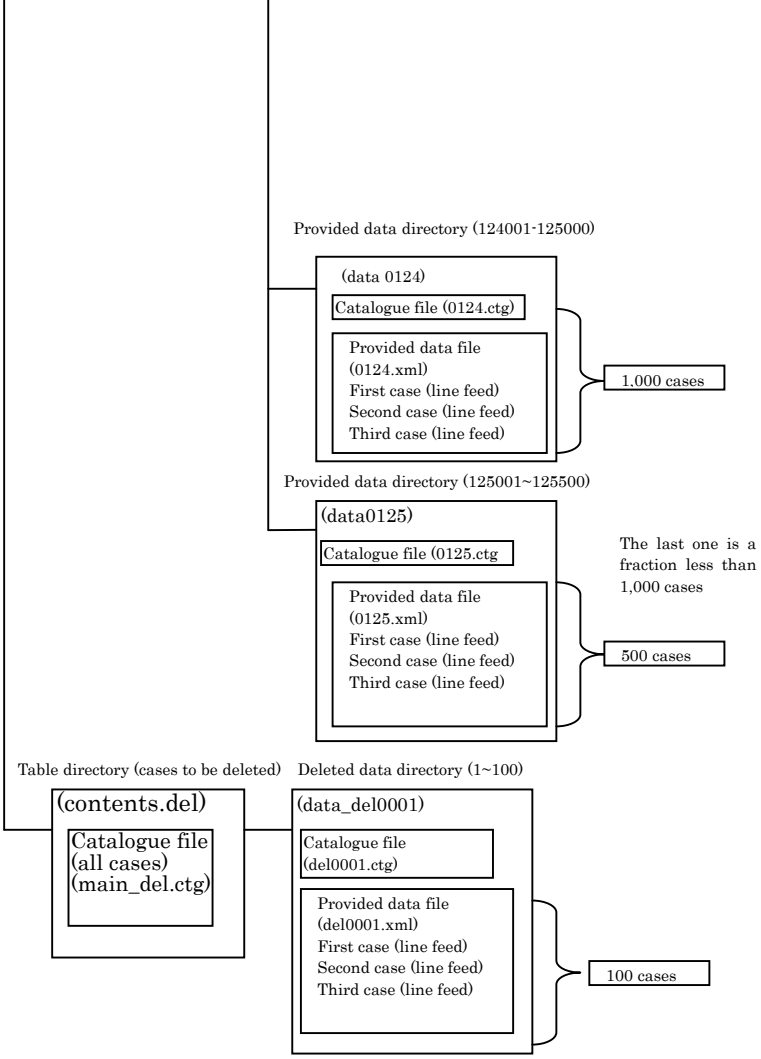
(Example) In a case of patents where there are 125,500 cases of provided data for the IPC 8th edition master and 100 cases of deleted data so that it reaches the limit up to 1,500 cases in the provided data.

First medium



Second medium





(1) Only blank directory is created in the second page for an object master which has already been stored in the first page.

(2) The provided data should be created by 1,000 cases.

(3) The same DTD file and catalogue file (all cases) should be created both on the first and second pages.

(4) As the deleted data are created ultimately after the all provided data have been stored, they are created only for the second page in the example above

2. File specifications

2.1 XML data

2.1.1 Catalogue file

In the “catalogue file,” the number information of all cases in “the provided data file” which is in connection with the relevant file is recorded. The number information to be recorded should be key information which allows a case to be uniquely identified.

(1) File format

Text file format is adopted in which control characters (CR/LF) are record delimiter. The length of record is fixed by master.

(2) Content of record

The content of record by master is described below.

* “△” in the table below indicates space of one character (space)

A. Bibliographic Data Base for applications (fixed length: 26 byte)

Item number	Item name	Attribute	Area length	Remark
1	Record length	C	3	“026”
2	Country code	C	2	“JP”: Japan
3	Four laws code	C	1	“P” Patent, “U”: Utility model
4	Application number			
	Year	C	4	Western calendar year (4 digits)
	Number	C	6	6 digits with 0 in front
5	Date of data creation	C	8	YYYYMMDD
6	Record delimiter	C	2	CR LF

B. Bibliographic Data Base for registration (fixed length: 64 byte)

Item number	Item name	Attribute	Area length	Remark
1	Record length	C	3	“064”
2	Country code	C	2	“JP”: Japan
3	Four laws code	C	1	“P” Patent, “U”: Utility model
4	Application number			
	Year	C	4	Western calendar year (4 digits)
	Number	C	6	6 digits with 0 in front
5	Registration number	C	7	7 digits with 0 in front
6	Divisional number	C	31	Initial value (space)
7	Date of data creation	C	8	YYYYMMDD

8	Record delimiter	C	2	CR LF

C. Search master file (fixed length: 37 byte)

Item number	Item name	Attribute	Area length	Remark	
1	Record length	C	3	"037"	
2	Country code	C	2	"JP": Japan	
3	Four laws code	C	1	"P" Patent, "U": Utility model	
4	Application number			*1	
	Year	C	4	Western calendar year (4 digits)	
	Number	C	6	6 digits with 0 in front	
5	Document information	C			
	Kind	C	1	"A": Patent (publication of unexamined patent applications, published Japanese translations of PCT international publication for patent applications, domestic re-publication of PCT international applications) "B": Patent (published and registered patents) "U": (publication of unexamined utility model applications, published Japanese translations of PCT international publication for utility model applications, domestic republication of PCT international utility model applications, registered utility model applications) "Y": Utility model (published and registered utility models) "C": Patent (claims) "Z": Utility model (claims)	
	Year	C	4	Western calendar year (4 digits)	In case of registration

	Number	C	6	6 digits with 0 in front*2	number, "000" + registration number (7 digits)
6	Date of data creation	C	8	YYYYMMDD	
7	Record delimiter	C	2	CR LF	

*1 Number unique to the search information when kind of the Item 5 is "C" or "Z"

Recorded in the following format

Item number	Item name	Attribute	Area length	Remark
4	Application number			(Number unique to the search information)
	Document type	C	1	"C": Patent (claims), "Z": Utility model (claims)
	Number part	C	9	9 digit number

2* Recorded in the following format in a case of "republication number"

First one digit: "8"

Other five digits: 5 digits of number part of international publication number (with 0 first).

However, the first one digit of 5 digits may be recorded in Roman characters. In that case, roman characters indicate "A: 10" ~ "Z: 35."

[Specific examples] 8A0001 → 8100001

8F0001 → 8150001

D. Cited document master file (fixed length: 26 byte)

Item number	Item name	Attribute	Area length	Remark
1	Record length	C	3	"026"
2	Country code	C	2	"JP": Japan
3	Four laws code	C	1	"P" Patent, "U": Utility model
4	Application number			
	Year	C	4	Western calendar year (4 digits)
	Number	C	6	6 digits with 0 in front
5	Date of data creation	C	8	YYYYMMDD
6	Record delimiter	C	2	CR LF

E. IPC 8th edition master (fixed length: 40 byte)

Item number	Item name	Attribute	Area length	Remark
1	Record length	C	3	"040"
2	Country code	C	2	"JP": Japan
3	Four laws code	C	1	"P" Patent, "U": Utility model
4	Application number			*1
	Year	C	4	Western calendar year (4 digits)
	Number	C	6	6 digits with 0 in front
5	Document information	C		
	Type	C	2	"A△": Patent (publication of unexamined patent applications, published Japanese translations of PCT international publication for patent applications) "B1": Patent (registered patents) "B2": Patent (published and registered patents) "U△": (publication of unexamined utility model applications, published Japanese translations of PCT international publication for utility model applications, registered utility model applications) "Y1": Utility model (registered utility models) "Y2": Utility model (published and registered utility models) "A1" Patent (republication), utility model (republication) "C△": Patent (claims) "Z△": Utility model (claims)
	Document number		12	

6	Date of data creation	C	8	YYYYMMDD
7	Record delimiter	C	2	CR LF

*1 When type of the Item 5 is "C△" or "Z△", the number is unique to the search information of International Patent Classification (IPC).

Recorded in the following format

Item number	Item name	Attribute	Area length	Remark
4	Application number			(Number unique to the international patent classification (IPC))
	Document type	C	1	"C": Patent (claims), "Z": Utility model (claims)
	Number part	C	9	9 digit number

*2 Different according to type in the same item number

Recorded in the following format according to the type

Item number	Item name	Attribute	Area length	Remark
In a case of "A△" "B2" (published) "U△" (unexamined patent applications and published Japanese translations for patent applications) "Y2" (published)				
	Document number			
	Year	C	4	Western calendar year (4 digits)
	Number	C	6	6 digits with 0 in front
	Space	C	2	"△△"
In a case of "B1" "B2" (Registered) "U△" (registered utility model) "Y1" "Y2" (registered)				
	Document number			
	Zero in front	C	3	"000"
	Number	C	7	7-digit registration number
	Space	C	2	"△△"
In a case of "A1"				
	Document number			
	Country code	C	2	"WO"
	Year	C	4	Western calendar year (4 digits)

	Number	C	6	6 digits with 0 in front
In a case of "C△" and "Z△"				
	Document number			
	Number	C	10	10 digits with 0 in front
	Space	C	2	"△△"

2.1.2 DTD file

DTD of XML is recorded in the "DTD file."

(1) File Format

File format should be text file format.

A record should be a variable length.

(2) Content of record

Refer to "Appendix DTD List" for the content of record.

2.1.3 Provided data file

XML of one case should be recorded as one record in a "provided data file."

(1) File format

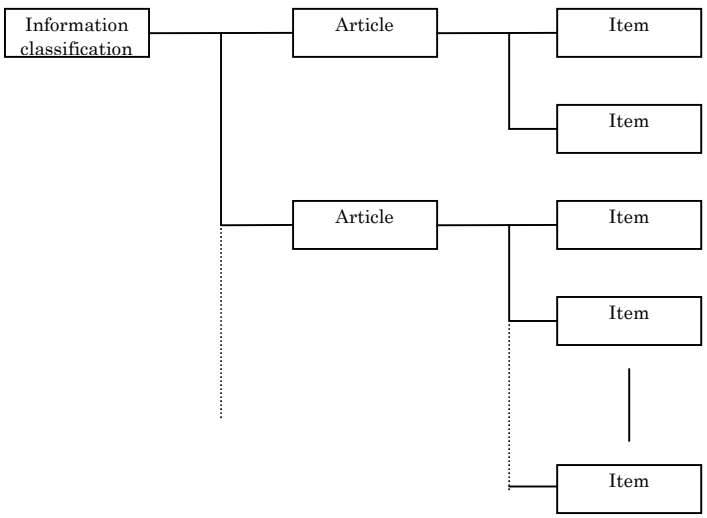
Records by one case identified by the key information of catalogue files are stored up to 1,000 cases in one provided data file.

Control characters (CR / LF) are inserted as record delimiters between cases and stored as separated records. Record division does not occur for one case.

A record should be a variable length.

(2) Record structure

One record consists of one information classification, and articles and items defined in the information classification. Such structure is described below.



Basic structure concept of one record

(a) Information classification

The information classification is divided into the following five types.

①Basic information

Mainly, generic concept of articles of bibliographic items concerning an application

②Registration information

Generic concept of articles related to registration information concerning the relevant application

③Search information

Generic concept of articles related to information for search concerning the relevant application

④National application cited document information

Generic concept of articles related to information of national cited documents concerning the relevant application

⑤International Patent Classification (IPC) information

Generic concept of articles related to information of international patent classification concerning the relevant application

(b) Articles

Mainly, generic concept of items which may occur in an identical even or a continuous even corresponding to each information classification: A situation by case may change the existence of a situation of existence.

(c) Item

A group of items to be provided for standardized data. A situation by case may change the existence of a situation of existence same as articles. Major items are in accordance with the ST.36. DVD-ROM publication specifications and the JPO's XML exchange specifications by article.

Refer to "Chapter II 3. List of Data Items" for the said information classification, articles and items

2.1.4 Deleted data file

XML of one case is recorded as one record in a "deleted data file" same as in a "provided data file." Its content is limited to articles, items and renewed data

corresponding to number information defined in catalogue file in each master.

Refer to "Chapter II 4. List of Data Items to be Deleted" for the said information classification, articles and items.

3. Character code

(1) 1 byte code

Used a graphic character set for Roman characters in "JIS X 0201-1976 Coded character set for information exchange of 7 bit and 8 bit" (JIS X 0201-1976 Table 2) which is directed to the G0 set and called to row 2 to row 7.

(2) 2 byte code

Used a graphic character set for Roman characters in "JIS X 0208-1997 Coded kanji character set for 2-byte information exchange of 7 bit and 8 bit" (The eight bit of each byte of graphic character code in JIS X 0208-1990 Table 2) which is directed to the G1 set and called to row 10 to row 15.

As for specific characters (JPO external characters) to which font has been independently assigned in the JPO from the past, values converted to the relevant character string based on the standard described in the standardized data specifications will be provided data. A relevant character string (refer to "list of provided format of specific characters") exists in each information classification.

(3) Control character code

Carriage return (CR) Line feed (LF) are used.

Name	Code	Coded representation
Carriage return	CR	$(0D)_{16}$
Line feed	LF	$(0A)_{16}$

(4) Replacement of characters

The following character strings are replaced with characters for use at the time of display or printing so that open delimiter (and "close delimiter"), not tag, can be used as data. If the following character strings appear in data, they are replaced with replacement characters at the time of display or printing. All of replacement characters are 1 byte code.

Character string	Replacement character
>	>
<	<
&	&
'	’
"	”

List of provision format of specific characters (1/10)

Specific character	Provision format (character)	Provision format (code)	Specific character	Provision format (character)	Provision format (code)
0	↑0	A2AC A3B0	f	↑f	A2AC A3E6
1	↑1	A2AC A3B1	g	↑g	A2AC A3E7
2	↑2	A2AC A3B2	h	↑h	A2AC A3E8
3	↑3	A2AC A3B3	i	↑i	A2AC A3E9
4	↑4	A2AC A3B4	j	↑j	A2AC A3EA
5	↑5	A2AC A3B5	k	↑k	A2AC A3EB
6	↑6	A2AC A3B6	l	↑l	A2AC A3EC
7	↑7	A2AC A3B7	m	↑m	A2AC A3ED
8	↑8	A2AC A3B8	n	↑n	A2AC A3EE
9	↑9	A2AC A3B9	o	↑o	A2AC A3EF
0	↓0	A2AD A3B0	p	↑p	A2AC A3E0
1	↓1	A2AD A3B1	q	↑q	A2AC A3E1
2	↓2	A2AD A3B2	r	↑r	A2AC A3E2
3	↓3	A2AD A3B3	s	↑s	A2AC A3E3
4	↓4	A2AD A3B4	t	↑t	A2AC A3E4
5	↓5	A2AD A3B5	u	↑u	A2AC A3E5
6	↓6	A2AD A3B6	v	↑v	A2AC A3E6
7	↓7	A2AD A3B7	w	↑w	A2AC A3E7
8	↓8	A2AD A3B8	x	↑x	A2AC A3E8
9	↓9	A2AD A3B9	y	↑y	A2AC A3E9
a	↑a	A2AC A3E1	z	↑z	A2AC A3EA
b	↑b	A2AC A3E2	a	↓a	A2AC A3E1
c	↑c	A2AC A3E3	b	↓b	A2AC A3E2
d	↑d	A2AC A3E4	c	↓c	A2AC A3E3
e	↑e	A2AC A3E5	d	↓d	A2AC A3E4

List of provision format of specific characters (2/10)

Specific character	Provision format (character)	Provision format (code)	Specific character	Provision format (character)	Provision format (code)
e	↓e	A2AD A3E5	⁺	↑+	A2AC A1DC
f	↓f	A2AD A3E6	₊	↓+	A2AD A1DC
g	↓g	A2AD A3E7	⁾	↑)	A2AC A1CB
h	↓h	A2AD A3E8	₎	↓)	A2AD A1CB
i	↓i	A2AD A3E9	¬	↑¬	A2AC A2CC
j	↓j	A2AD A3EA	˗	↑-	A2AC A1DD
k	↓k	A2AD A3EB	_	↓-	A2AD A1DD
l	↓l	A2AD A3EC	∧	∧	A2CA
m	↓m	A2AD A3ED	’	’	A1C7
n	↓n	A2AD A3EE	Ⅰ	†1	A2F7 A3B1
o	↓o	A2AD A3EF	Ⅱ	†2	A2F7 A3B2
p	↓p	A2AD A3F0	Ⅲ	†3	A2F7 A3B3
q	↓q	A2AD A3F1	Ⅳ	†4	A2F7 A3B4
r	↓r	A2AD A3F2	Ⅴ	†5	A2F7 A3B5
s	↓s	A2AD A3F3	Ⅵ	†6	A2F7 A3B6
t	↓t	A2AD A3F4	Ⅶ	†7	A2F7 A3B7
u	↓u	A2AD A3F5	Ⅷ	†8	A2F7 A3B8
v	↓v	A2AD A3F6	Ⅸ	†9	A2F7 A3B9
w	↓w	A2AD A3F7	Ⅹ	†10	A2F7 A3B1 A3B0
x	↓x	A2AD A3F8	①	○1	A1FB A3B1
y	↓y	A2AD A3F9	②	○2	A1FB A3B2
z	↓z	A2AD A3FA	③	○3	A1FB A3B3
ワ゛	ヴア	A5F4 A5A2	④	○4	A1FB A3B4
⁽	↑(	A2AC AICA	⑤	○5	A1FB A3B5
₍	↓)	A2AD AICA	⑥	○6	A1FB A3B6

List of provision format of specific characters (3/10)

Specific character	Provision format (character)	Provision format (code)	Specific character	Provision format (character)	Provision format (code)
⑦	○7	A1FB A3B7	☑	□／	A2A2 A1BF
⑧	○8	A1FB A3B8	№	NO.	A3CE A3EF A1A5
⑨	○9	A1FB A3B9	⊖	○=	A1FB A1E1
⑩	○10	A1FB A3B1 A3B0	$	$	A1F0
∂	∂	A6C8	‰	‰	A2F3
⊕	⊕	A6D5	g	g	A3E7
▼	↑	A1D6	ℓ	l	A3EC
▲	↓	A1D7	°F	°F	A1EB A3C6
⇔	⇔	A2CE	°K	°K	A1EB A3CB
□	／□／	A1BF A2A2 A1BF	Å	Å	A2F2
⌂	／□＼	A1BF A2A2 A1C0	pH	pH	A3F0 A3C8
′	′	A1EC	Hz	Hz	A3C8 A3FA
″	″	A1ED	∫	∫p	A3EA A3F0
‴	′′′	A1EC A1EC A1EC	⊡	S	A3D3
／	／‖	A1BF A1C2	⊕	○+	A1FB A1DC
≒	≒	A2E2	⊖	○−	A1FB A1DD
≡	≡	A2E1	卍	卍	D2C4
∝	∝	A2E7	┌	郭首1	C9F4 BCF3 A3B1
⊥	⊥	A2DD	⊏	[	A1CE
∠	∠	A2DC	⊏	郭首3	C9F4 BCF3 A3B3
∞	∞	A2E6	□	郭首4	C9F4 BCF3 A3B4
∈	∈	A2BA	⌉	郭首5	C9F4 BCF3 A3B5
√	√	A2E5	⌊	郭首6	C9F4 BCF3 A3B6
∫	∫	A2E9	⌋	郭首7	C9F4 BCF3 A3B7
∂	∂	A2DF	∩	郭首8	C9F4 BCF3 A3B8

List of provision format of specific characters (4/10)

Specific character	Provision format (character)	Provision format (code)	Specific character	Provision format (character)	Provision format (code)
𠂢	前言９	C9F4 BCF3 A3B9	㉑	○D	A1FB A3C4
𠂢	前言Ａ	C9F4 BCF3 A3C1	㉒	○T	A1FB A3D4
塚	いく	A4A4 A4AF	叁	ふん	A4D5 A4F3
昱	あきら	A4A2 A4AD A4E9	琢	すすむ	A4B9 A4E9 A4EE
𠮟	か	A4A6	宣	宣	B8B9
𠮟	か	A4A6	吉	吉	B8C8
倉	よし	A4E8 A4B7	曜	曜	C4CD
廣	ひろ	A4DC A4ED	凜	よし	A4E8 A4B7
祐	そで	A4EE A4C7	崎	崎	BAEA
𠮟	け	A4B1	峯	崎	BAEA
鈑	こう	A4E2 A4A8	德	徳	C6C1
就	こう	A4E3 A4A8	惠	こう	A4E3 A4A8
嶋	こう	A4E3 A4A8	島	島	BEBA
柔	桑	B7AC	祢	ねい	A4EC A4A4
塚	ひで	A4D2 A4C7	琥	琥	E2AA
綺	しゅん	A4E7 A4E6 A4F3	德	ぬで	A4CC A4C7
駿	しゅん	A4E7 A4E6 A4F3	伽	伽	B9CD
椎	すい	A4B9 A4A4	凜	きよし	A4AD A4E8 A4B7
駿	しゅん	A4E7 A4E6 A4F3	戸	戸	B9F0
塚	とう	A4C8 A4A8	拳	拳	C2D9
控	控	D0D4	𠮟	く	A4AF
𠮟	ふ	A4D5	琢	たく	A4BF A4AF
塚	よう	A4E8 A4A8	眞	眞	BFBF
㉐	○P	A1FB A3D0	祐	祐	CDB4
㉑	○U	A1FB A3D5	禎	禎	C4F7

List of provision format of specific characters (5/10)

Specific character	Provision format (character)	Provision format (code)	Specific character	Provision format (character)	Provision format (code)
絆	絆	BECD	ⓐ	(a)	A1CA A3E1 A1CB
凜	凜	CCF7	ⓑ	(b)	A1CA A3E2 A1CB
綾	綾	B1EF	ⓒ	(c)	A1CA A3E3 A1CB
乾	乾	B9C9	ⓓ	(d)	A1CA A3E4 A1CB
韓	韓	CDAE	ⓔ	(e)	A1CA A3E5 A1CB
萌	はい	A4CF A4A4	ⓕ	(f)	A1CA A3E6 A1CB
絵	けい	A4E1 A4A4	ⓖ	(g)	A1CA A3E7 A1CB
絡	ひで	A4D2 A4C7	ⓗ	(h)	A1CA A3E8 A1CB
絢	さとし	A4B5 A4C8 A4B7	ⓘ	(i)	A1CA A3E9 A1CB
隆	隆	B7E4	ⓙ	(j)	A1CA A3EA A1CB
椿	椿	BAF4	Ａ	A	A3C1
高	高	B8E2	Ｂ	B	A3C2
伸	伸	BAE7	Ｃ	C	A3C3
槙	槙	CBEA	Ｄ	D	A3C4
遥	遥	CBBA	Ｅ	E	A3C5
Ⓐ	(A)	A1CA A3C1 A1CB	Ｆ	F	A3C6
Ⓑ	(B)	A1CA A3C2 A1CB	Ｇ	G	A3C7
Ⓒ	(C)	A1CA A3C3 A1CB	Ｈ	H	A3C8
Ⓓ	(D)	A1CA A3C4 A1CB	Ｉ	I	A3C9
Ⓔ	(E)	A1CA A3C5 A1CB	Ｊ	J	A3CA
Ⓕ	(F)	A1CA A3C6 A1CB	Ｋ	K	A3CB
Ⓖ	(G)	A1CA A3C7 A1CB	Ｌ	L	A3CC
Ⓗ	(H)	A1CA A3C8 A1CB	Ｍ	M	A3CD
Ⓘ	(I)	A1CA A3C9 A1CB	Ｎ	N	A3CE
Ⓙ	(J)	A1CA A3CA A1CB	Ｏ	O	A3CF

List of provision format of specific characters (6/10)

Specific character	Provision format (character)	Provision format (code)	Specific character	Provision format (character)	Provision format (code)
P_	P	A3D0	o_	o	A3EF
Q_	Q	A3D1	p_	p	A3F0
R_	R	A3D2	q_	q	A3F1
S_	S	A3D3	r_	r	A3F2
T_	T	A3D4	s_	s	A3F3
U_	U	A3D5	t_	t	A3F4
V_	V	A3D6	u_	u	A3F5
W_	W	A3D7	v_	v	A3F6
X_	X	A3D8	w_	w	A3F7
Y_	Y	A3D9	x_	x	A3F8
Z_	Z	A3DA	y_	y	A3F9
a_	a	A3E1	z_	z	A3FA
b_	b	A3E2	0	0	A3B0
c_	c	A3E3	1	1	A3B1
d_	d	A3E4	2	2	A3B2
e_	e	A3E5	3	3	A3B3
f_	f	A3E6	4	4	A3B4
g_	g	A3E7	5	5	A3B5
h_	h	A3E8	6	6	A3B6
i_	i	A3E9	7	7	A3B7
j_	j	A3EA	8	8	A3B8
k_	k	A3EB	9	9	A3B9
l_	l	A3EC	0_	0	A3B0
m_	m	A3ED	1_	1	A3B1
n_	n	A3EE	2_	2	A3B2

List of provision format of specific characters (7/10)

Specific character	Provision format (character)	Provision format (code)	Specific character	Provision format (character)	Provision format (code)
3_	3	A3B3	8_	8	A3B8
4_	4	A3B4	9_	9	A3B9
5_	5	A3B5	(1)	(1)	A1CA A3B1 A1CB
6_	6	A3B6	(2)	(2)	A1CA A3B2 A1CB
7_	7	A3B7	(3)	(3)	A1CA A3B3 A1CB
8_	8	A3B8	(4)	(4)	A1CA A3B4 A1CB
9_	9	A3B9	(5)	(5)	A1CA A3B5 A1CB
0_	0	A3B0	(6)	(6)	A1CA A3B6 A1CB
1_	1	A3B1	(7)	(7)	A1CA A3B7 A1CB
2_	2	A3B2	(8)	(8)	A1CA A3B8 A1CB
3_	3	A3B3	(9)	(9)	A1CA A3B9 A1CB
4_	4	A3B4	⑩	(10)	A1CA A3B1 A3B0 A1CB
5_	5	A3B5	㊀	○一	A1FB B0EC
6_	6	A3B6	㊁	○二	A1FB C6E3
7_	7	A3B7	㊂	○三	A1FB BBB0
8_	8	A3B8	㊃	○四	A1FB BBCD
9_	9	A3B9	㊄	○五	A1FB B8DE
0_	0	A3B0	㊅	○六	A1FB CFBB
1_	1	A3B1	㊆	○七	A1FB BCB7
2_	2	A3B2	㊇	○八	A1FB CBAC
3_	3	A3B3	㊈	○九	A1FB B6E5
4_	4	A3B4	㊉	○十	A1FB BDBD
5_	5	A3B5	𠀋	𠀋1	A2F8 A3B1
6_	6	A3B6	𠀋	𠀋2	A2F8 A3B2
7_	7	A3B7	𠀋	𠀋3	A2F8 A3B3

List of provision format of specific characters (8/10)

Specific character	Provision format (character)	Provision format (code)	Specific character	Provision format (character)	Provision format (code)
iv	↕4	A2F8 A3B4	⅛	↓ :	A2AD A1A7
v	↕5	A2F8 A3B5	⅓	1／2	A3B1 A1BF A3B2
vi	↕6	A2F8 A3B6	⅓	1／3	A3B1 A1BF A3B3
vii	↕7	A2F8 A3B7	¼	1／4	A3B1 A1BF A3B4
viii	↕8	A2F8 A3B8	⅕	1／5	A3B1 A1BF A3B5
ix	↕9	A2F8 A3B9	⅒	1／10	A3B1 A1BF A3B1 A3B0
x	↕10	A2F8 A3B1 A3B0	⅒	1／100	A3B1 A1BF A3B1 A3B0 A3B0
(イ)	(イ)	A1CA A5A4 A1CB	mm	mm	A3ED A3ED
(ロ)	(ロ)	A1CA A5ED A1CB	cm	cm	A3E3 A3ED
(ハ)	(ハ)	A1CA A5CF A1CB	km	Km	A3CB A3ED
(ニ)	(ニ)	A1CA A5CB A1CB	mm²	mm↑2	A3ED A3ED A2AC A3B2
(ホ)	(ホ)	A1CA A5DB A1CB	cm²	cm↑2	A3E3 A3ED A2AC A3B2
(ヘ)	(ヘ)	A1CA A5D8 A1CB	m²	m↑2	A3ED A2AC A3B2
(ト)	(ト)	A1CA A5C8 A1CB	km²	Km↑2	A3CB A3ED A2AC A3B2
(チ)	(チ)	A1CA A5C1 A1CB	cm³	cm↑3	A3E3 A3ED A2AC A3B3
(リ)	(リ)	A1CA A5EA A1CB	m³	m↑3	A3ED A2AC A3B3
(ヌ)	(ヌ)	A1CA A5CC A1CB	km³	Km↑3	A3CB A3ED A2AC A3B3
(株)	(株)	A1CA B3F4 A1CB	mg	mg	A3ED A3E7
(有)	(有)	A1CA CDAD A1CB	kg	Kg	A3CB A3E7
(財)	(財)	A1CA BAE2 A1CB	lb	lb	A3EC A3E2
^	↑x	A2AC A3F8	ml	ml	A3ED A3EC
~	↑~	A2AC A1C1	dl	dl	A3E4 A3EC
ˣ	↓x	A2AD A3F8	kl	Kl	A3CB A3EC
˜	↓~	A2AD A1C1	db	db	A3E4 A3E2
˚	↑:	A2AC A1A7	cc	cc	A3E3 A3E3

List of provision format of specific characters (9/10)

Specific character	Provision format (character)	Provision format (code)	Specific character	Provision format (character)	Provision format (code)
ft	f t	A3E6 A3F4	4_	4	A3B4
HP	H P	A3C8 A3D0	5_	5	A3B5
‖	‖	A1C2	6_	6	A3B6
(+)	(+)	A1CA A1DC A1CB	7_	7	A3B7
(−)	(−)	A1CA A1DD A1CB	8_	8	A3B8
○	○	A1FB	9_	9	A3B9
●	●	A1FC	in	i n	A3E9 A3EE
□	□	A2A2	mμ	m μ	A3ED A6CC
⊓	⊓	D1C4	MC	M C	A3CD A3C3
⊔	⊔	D1E1	*	*	A1F6
⊏	⊏	D2BE	④	○ 4 3	A1FB A3B4 A3B3
⊐	⊐	A5B3	⑤	○ 5 7	A1FB A3B5 A3B7
æ	a e	A3E1 A3E5	⑥	○ 6 1	A1FB A3B6 A3B1
⑦	○〒	A1FB A2A9	⑧	○ 8 6	A1FB A3B8 A3B6
(_	(	A1CA	☛	⇒	A2CD
)_	)	A1CB	復	□復	A2A2 C9FC
._	.	A1A5	四	□ピS	A2A2 A5D4 A3D3
,_	,	A1A4	四	□ピE	A2A2 A5D4 A3C5
:_	:	A1A7	四	□ゴシ	A2A2 A5B4 A5B7
;_	;	A1A8	明	□明	A2A2 CCC0
-_	−	A1DD	四	□↓S	A2A2 A2AD A3D3
0_	0	A3B0	四	□↓↑E	A2A2 A2AD A2AC A3C5
1_	1	A3B1	極	□極S	A2A2 CBB5 A3D3
2_	2	A3B2	極	□極E	A2A2 CBB5 A3C5
3_	3	A3B3	極	□量S	A2A2 C3D6 A3D3

List of provision format of specific characters (10/10)

Specific character	Provision format (character)	Provision format (code)	Specific character	Provision format (character)	Provision format (code)
■	□置E	A2A2 C3D6 A3C5			
■	□反S	A2A2 C8BF A3D3			
■	□反E	A2A2 C8BF A3C5			
■	□商S	A2A2 BEA6 A3D3			
■	□商E	A2A2 BEA6 A3C5			
■	□区1	A2A2 B6E8 A3B1			
D	□D	A2A2 A3C4			
U	□U	A2A2 A3D6			
1	□1	A2A2 A3B1			
2	□2	A2A2 A3B2			
3	□3	A2A2 A3B3			
4	□4	A2A2 A3B4			
5	□5	A2A2 A3B5			
6	□6	A2A2 A3B6			
7	□7	A2A2 A3B7			
8	□8	A2A2 A3B8			
9	□9	A2A2 A3B9			
0	□0	A2A2 A3B0			

Appendix “DTD List”

Contents of the DTD List are described in the following pages.

Chapter II List of Data Items

Chapter II Table of Content

1. Explanation of list of items

2. Precautions concerning items

3. List of data items

4. List of deleted data items

1. Explanation of list of items

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)

Attribute	Number of digits	Code INDEX	Content of item	Patent	Utility model
(11)	(12)	(13)	(14)	(15)	

(1) Item number

A sequence of numbers given to each standard item

(2) Level

Display of level of each standard item

0: Route

1: Information classification

2: Article or item

3~: Item

(3) Repeat

Display of the existence of repeat of each standard item.

○: There are repeats at the relevant level

No mark: No repeats

(4) Compulsory

A standard item with ○ indicates that it essentially exists when an article to which the item belongs is provided. However, if there does not exist a value to be input in the relevant standard item, the value in the standard item is set as C' N/A' regardless of the values in (11) Attribute and (12) Number of digits (excluding when a blank tag is designated).

(5) Blank tag

A standard item with ○ indicates that a tag is set as a blank tag when an article to which the item belongs is provided if there does not exist a value to be input in the relevant standard item. Even if (4) Compulsory is designated in the relevant standard

item, blank tag is set without setting the value of C' N/A'.

(6) Tag name

A character string in the tag given to each standard item

(7) Standard item title

A title of each standard item: It is combined with the tag name (in Japanese) used in the DVD-ROM publication specifications. However, when the standard item title is different from the tag name (in Japanese) used in the DVD-ROM publication specifications, both of them are described in brackets.

(8) Compulsory

A standard item with ○ indicates that it essentially exists when an article to which the item belongs is provided. However, if there does not exist a value to be input in the relevant standard item, the value in the standard item is set as C' N/A' regardless of the values in (11) Attribute and (12) Number of digits (excluding when a blank tag is designated).

(9) Attribute name

Name of attribute attached to the standard item

(10) Attribute title

Title of each attribute

(11) Attribute

Attribute of each standard item

C: 1 byte code (alphameric character or code)

N: 1 byte code (right-aligned number without 0 in front)

K: 2 byte code (kanji)

X: Change depending on the content of values (No designation of attribute)

→: Change depending on the description of (14) Content of item

(12) Number of digits

Number of digits of each standard item

Numerical value: It means the maximum existential number of digits.

n: Undefined length of 1 byte code

m: Undefined length of 2 byte code

→: Change depending on the description of (14) Content of item

(13) Code INDEX

INDEX of a code table corresponding to Chapter III if there is one.

(14) Content of item

Situation, format, conditions, etc. of standard item

N: 1-digit number

C: 1-digit number or 1-digit Roman character or 1-digit code

yy: Last 2 digits of western calendar year

YYYYMMDD: Type of date YYYY: Western calendar year
MM: Month (01~12)
DD: Day (01~31)

YYYYNNNNNN: Type of number YYYY: Western calendar year
NNNNNN: Number (000001~999999)
(Indicate the fixed value 0)

"Value": Fixed value

(15) Object four laws

A mark "●" is given to each standard item corresponding to "Table 2.1: List of types of provided data."

Patent: In a case of Patent

Utility model: In a case of Utility model

2. Precautions concerning items

(1) Tags of each information classification appear in order described in the "list of data items."

(2) Tag names are, in principle, in accordance with the following three specifications.

- WIPO Standards (ST.36)
- DVD-ROM Publication Specifications
- JPO XML Exchange Specifications

※ However, there are unique items which do not conform to any of the three specifications above.

① As for a tag specified as [compulsory] in any one of the three specifications above, it is provided with the relevant tag even if there is no content of item by setting the content of item as C' N/A' (Not available).

② Tags which are not specified as [compulsory] are regarded as [optional] tags, and if there is not content of item, the relevant tag is not provided.

(a) Articles and items out of distinction of the Law of the relevant case

[Example] There is no additional patent number article for utility model applications.

(b) Articles and items out of the applicable Law of the relevant case

[Example] There is no publication of articles for patent applications of post-grant opposition.

(c) Non-accumulated item by examination progress of the relevant case

[Example] There is no examination final action information in detailed item articles of applications for patent applications under examination.

3. List of data items

List of data items

1.Bibliographic Data Base for Applications

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	Number of digits	Code INDEX	Content of item	P	UM
1	0		○		jp:infdoc	(Route) Standardized data	○	lang	language	C	2		“ja”	●	●
								dtd-version	DTD version	C	n	-	“1.0”	●	●
							○	country	Issuing country	C	2	-	“JP”	●	●
								xmlns.jp	Name space	C	n	-	“http://www.jpg.go.jp”	●	●
2	1				jp:fundamental-article-infor	Basic information								●	●
3	2				jp:law	Four laws				C	1	C0010	N	●	●
4	2				application-reference	Articles of application documents	○	appl-type	Application type	C	4	B0310	CCCC→Code table C0020	●	●
5	3		○		document-id	Document identification		lang	Language	C	2	-	“ja”	●	●
6	4		○		country	Issuing country				C	2	-	“JP”	●	●
7	4		○		doc-number	Application number				C	10	B0010	YYYYNNNNNN	●	●
8	4				date	Application date				C	8	-	YYYYMMDD	●	●
9	3				jp:retroacted-date	Retroacted date				C	8	-	YYYYMMDD	●	●
10	2				pct-or-regional-filing-data	International application article (PCT or regional application information								●	●
11	3		○		document-id	Document identification								●	●
12	4		○		country	Issuing country				C	2	C0050	CC	●	●
13	4		○		doc-number	International application number				C	12	B0020	CCYYYYNNNNNN	●	●
14	2				pct-or-regional-publishing-data	International publication articles (PCT or regional publication information								●	●
15	3		○		document-id	Document identification								●	●
16	4		○		country	Issuing country				C	2	C0050	CC	●	●
17	4		○		doc-number	International publication number				C	12	B0030	CCYYYYNNNNNN	●	●
18	4				date	International publication date				C	8	-	YYYYMMDD	●	●
19	3				jp:translation-submission-date	Translation submission date				C	8	-	YYYYMMDD	●	●
20	3				jp:preliminary-examination-mark	Preliminary examination mark				C	1	C0040	N	●	●

List of data items

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	Number of digits	Code INDEX	Content of item	P	UM
21	2				publication-reference	Publication of article (document information)	○	jp:kind-of-jp	Gazette kind	C	2	—	Publication of unexamined patent applications: “A” Publication of unexamined utility model applications: “U”	●	●
22	3		○		document-id	Document identification		lang	Language	C	2	—	“ja”	●	●
23	4		○		country	Issuing country				C	2	—	“JP”	●	●
24	4		○		doc-number	Publication number				C	10	—	YYYYNNNNNN	●	●
25	4				kind	Gazette type				C	2	—	Publication of unexamined patent applications: “A” Publication of unexamined utility model applications: “U”	●	●
26	4				name	Gazette title (English)				C	n	—	Publication of unexamined patent applications: “Published patent Publication of unexamined utility model applications: “ Published utility model application”	●	●
27	4				date	Publication date				C	8	—	YYYYMMDD	●	●
28	3				jp:total-volume-number	Total volume number				N	6	—	Right aligned without 0 in front	●	●
29	3				jp:annual-volume-number	Annual volume number				N	6	—	Right aligned without 0 in front	●	●
30	3				jp:total-volume-number-in-each-fld	Volume number by field				N	4	—	Right aligned without 0 in front	●	●
31	3				jp:annual-volume-number-in-each-fld	Annual volume number by field				N	4	—	Right aligned without 0 in front	●	●
32	3				jp:publication-classification	Classification of issuance				C	4	C0030	NNNN	●	●

List of data items

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	Number of digits	Code INDEX	Content of item	P	UM
33	2				publication-reference	Published article (document information)	○	jp:kind-of-jp	Gazette kind	C	2	—	Published Japanese translations of PCT international publication for patent applications: “T” Published Japanese translations of PCT international publication for utility model applications: “TU”	●	●
34	3		○		document-id	Document identification		lang	Language	C	2	—	“ja”	●	●
35	4		○		country	Issuing country				C	2	—	“JP”	●	●
36	4		○		doc-number	Publication number				C	10	—	YYYYNNNNNN	●	●
37	4				kind	Gazette type				C	2	—	Japanese translations of PCT international publication for patent applications:, Japanese translations of PCT international publication for utility model applications: “U”	●	●
38	4				name	Gazette title (English)				C	n	—	Published Japanese translations of PCT international publication for patent applications: “A” Published Japanese translations of PCT international publication for utility model applications: “U”	●	●
39	4				date	Publication date				C	8	—	YYYYMMDD	●	●
40	3				jp:total-volume-number	Total volume number				N	6	—	Not generated by basic information		
41	3				jp:annual-volume-number	Annual volume number				N	6	—	Not generated by basic information		
42	3				jp:total-volume-number-in-each-fld	Volume number by field				N	4	—	Not generated by basic information		
43	3				jp:annual-volume-number-in-each-fld	Annual volume number by field				N	4	—	Not generated by basic information		
44	3				jp:publication-classification	Classification of issuance				C	4	—	Not generated by basic information		

List of data items

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	Number of digits	Code INDEX	Content of item	P	UM
45	2				publication-reference	Re-publication of article (document information)	○	jp:kind-of-jp	Gazette kind	C	2	—	Domestic re-publication of PCT international applications: “ S ” Domestic re-publication of PCT international applications (utility model) “SU”	●	●
46	3		○		document-id	Document identification		lang	Language	C	2	—	“ja”	●	●
47	4		○		country	Issuing country				C	2	—	“JP”	●	●
48	4		○		doc-number	Publication number				C	12	B0030	CCYYYYNNNNNN	●	●
49	4				kind	Gazette type				C	2	—	Domestic re-publication of PCT international applications: “ A1 ” Domestic re-publication of PCT international applications (utility model) “A1”	●	●
50	4				name	Gazette title (English)				C	n	—	“ Domestic re-publication of PCT international application ” “ Domestic re-publication of PCT international application (utility model)	●	●
51	4				date	Re-publication date				C	8	—	YYYYMMDD	●	●
52	3				jp:total-volume-number	Total volume number				N	6	—	Not generated by basic information	●	●
53	3				jp:annual-volume-number	Annual volume number				N	6	—	Not generated by basic information	●	●
54	3				jp:total-volume-number-in-each-fld	Volume number by field				N	4	—	Not generated by basic information	●	●
55	3				jp:annual-volume-number-in-each-fld	Annual volume number by field				N	4	—	Not generated by basic information	●	●
56	3				jp:publication-classification	Classification of issuance				C	4	C0030	Not generated by basic information	●	●
57	2				publication-reference	Published article (document information)	○	jp:kind-of-jp	Gazette kind	C	2	—	Published Japanese translations of PCT international publication for patent applications: “B” Published Japanese translations of PCT international publication for utility model applications: “Y”	●	●
58	3		○		document-id	Document identification		lang	Language	C	2	—	“ja”	●	●
59	4		○		country	Issuing country				C	2	—	“JP”	●	●
60	4		○		doc-number	Publication number				C	10	—	YYYYNNNNNN	●	●
61	4				kind	Gazette type				C	2	—	Examined patent application publication: “ B2 ” Examined utility model application publication: “Y2”	●	●
62	4				name	Gazette title (English)				C	n	—	“Examined patent application publication” “Examined utility model application publication”	●	●
63	4				date	Publication date				C	8	—	YYYYMMDD	●	●
64	3				jp:total-volume-number	Total volume number				N	6	—	Right aligned without 0 in front		
65	3				jp:annual-volume-number	Annual volume number				N	6	—	Right aligned without 0 in front		
66	3				jp:total-volume-number-in-each-fld	Volume number by department				N	4	—	Right aligned without 0 in front		
67	3				jp:annual-volume-number-in-each-fld	Annual volume number by department				N	4	—	Right aligned without 0 in front		
68	3				jp:publication-classification	Classification of issuance				C	4	C0030	NNNN		

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Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	Number of digits	Code INDEX	Content of item	P	UM
69	2				publication-reference	Registered article (document information)	○	jp:kind-of-jp	Gazette kind	C	2	—	Patent: “B9” Registered utility model: “U9” Examined utility model registration: “Y9”	●	●
70	3		○		document-id	Document identification		lang	Language	C	2	—	“ja”	●	●
71	4		○		country	Issuing country				C	2	—	“JP”	●	●
72	4		○		doc-number	Publication number				C	7	—	NNNNNNN *Patent: 250001~ Registered utility model: 2500001~ Examined utility model registration: 3000001~	●	●
73	4				kind	Gazette type				C	2	—	Patent: “B1” or “B2” Registered utility model: “U” Examined utility model registration: “Y1” or “Y2”	●	●
74	4				name	Gazette title (English)				C	n	—	“Domestic re-publication of PCT international application” “Domestic re-publication of PCT international application (utility model)	●	●
75	4				date	Registration date				C	8	—	YYYYMMDD	●	●
76	3				jp:total-volume-number	Total volume number				N	6	—	Not generated by basic information		
77	3				jp:annual-volume-number	Annual volume number				N	6	—	Not generated by basic information		
78	3				jp:total-volume-number-in-each-fld	Volume number by department				N	4	—	Not generated by basic information		
79	3				jp:annual-volume-number-in-each-fld	Annual volume number by department				N	4	—	Not generated by basic information		
80	3				jp:publication-classification	Classification of issuance				C	4	—	Not generated by basic information		

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Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	Number of digits	Code INDEX	Content of item	P	UM
81	2				dates-of-public-availability	Article of registered gazette issuing date (date on which it becomes available to the public)	○							●	●
82	3				printed-with-grant	Registered information								●	●
83	4		○		document-id	Document identification		lang	Language	C	2	—	"ja"	●	●
84	5		○		country	Issuing country				C	2	—	"JP"	●	●
85	5		○		doc-number	Registration number				C	7	—	NNNNNNN *Patent: 250001~ Registered utility model: 2500001~ Examined utility model registration: 3000001~	●	●
86	4				date	Publication date				C	8	—	YYYYMMDD	●	●
87	4				jp:total-volume-number	Total volume number				N	6	—	Right aligned without 0 in front	●	●
88	3				jp:annual-volume-number	Annual volume number				N	4	—	Right aligned without 0 in front	●	●
89	3				jp:total-volume-number-in-each-fld	Volume number by four laws				N	4	—	Right aligned without 0 in front	●	●
90	3				jp:annual-volume-number-in-each-fld	Annual volume number by four laws				N	4	—	Right aligned without 0 in front	●	●
91	2	○			jp:internal-priority-info	Internal priority claim article								●	●
92	3				jp:law	Four laws				C	1	C0010	N	●	●
93	3				jp:application-number	Application number				C	10	B0010	YYYYNNNNNN	●	●
94	3				jp:international-application-number	International application number				C	12	B0020	CCYYYYNNNNNN	●	●
95	3				jp:internal-priority-claim-date	Date on which national priority was claimed				C	8	—	YYYYMMDD	●	●

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Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	Number of digits	Code INDEX	Content of item	P	UM
96	2				priority-claims	Priority claim article								●	●
97	3	○	○		priority-claim	Priority claim	○	sequence	Sequence number	N	n	—	Right aligned without 0 in front	●	●
							○	kind	Kind	C	n	—	“international”	●	●
98	4		○		country	Priority country code				C	2	C0050	CC~	●	●
99	4				doc-number	Priority claim number				X	40	B0060		●	●
100	4		○		date	Priority claim date				C	8	—	YYYYMMDD	●	●
101	2				parent-doc	Original application article								●	●
102	3		○		document-id	Document identification		lang	Language	C	2	—	“ja”	●	●
103	4		○		country	Issuing country			C	2	—	“JP”		●	●
104	4		○		doc-number	Number				C	10	B0010	YYYYNNNNNN	●	●
105	4				kind	Related kind				C	4	B0310	CCCC→Code table C0025	●	●
106	3				jp:law	Four laws				C	1	C0010	N	●	●
107	2	○			jp:patent-application-infor	Related application article								●	
108	3				jp:kind-of-application	Related kind				C	4	B0310	CCCC→Code table C0025	●	
109	3				jp:law	Four laws				C	1	C0010	N	●	
110	3				jp:kind-of-number	Number kind code				C	1	C0060	N	●	
111	3				jp:number	Number				C	10	—	(number in accordance with number kind code, however, 7-digit number NNNNNNN for registration number	●	

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Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	Number of digits	Code INDEX	Content of item	P	UM
112	2				jp:applicants-agents-article	Applicants' / agents' articles								●	●
113	3	○	○		jp:applicants-agents	Applicants / agents	○	sequence	Sequence number	N	n	–	Right aligned without 0 in front	●	●
114	4	○	○		applicant	Applicants	○	sequence	Sequence number	N	n	–	Right aligned without 0 in front	●	●
115	5	○	○		Address book	Information of names and addresses	○	lang	Language	C	2	–	"ja" or "en"	●	●
116	6		○		name	Names				→	→	–	In case attribute name lang of addressbook is "ja", attribute type: "K" and length : "m" In case it is "en", attribute type: "C" and length: "n"	●	●
117	6				registered-number	Applicant's code (identification number				C	9	B0070		●	●
118	6		○		address	Information of addresses or places of residence								●	●
119	7		○		text	Addresses (addresses or places of residence)				→	→	–	lang attribute of address book is "ja", attribute: "K" number of digits: "m" and when it is "en" attribute: "C" number of digits: "n"	●	●
120	5				jp:prefecture	Country and prefecture codes of address				C	2	C0050	CC	●	●
121	5				jp:type-of-requester	Different code for individual, legal and public applicant				C	1	C0070		●	●
122	4	○			agent	Applicant / agents	○	jp.kind	Kind of representatives	C	n	–	"representative" "sub-representative" "legal-representative" "designated-representative"	●	●
							○	sequence	Sequence number	N	n	–	Right aligned without 0 in front	●	●
								jp:number-of-other-applicants	Number of applicants	N	n	–	Right aligned without 0 in front	●	●
123	5	○	○		Address book	Information of names and addresses	○	lang	language	C	2	–	"ja" or "en"	●	●
123	6		○		name	Names				→	→	–	lang attribute of address book is "ja", attribute: "K" number of digits: "m" and when it is "en" attribute: "C" number of digits: "n"	●	●
124	6				registered-number	Agent's code (identification number)				C	9	–		●	●
125	6		○		address	Information of addresses or places of residence								●	●
126	7		○		text	Addresses (addresses or places of residence				C	3	–	"N/A"	●	●
127	5				jp:total-number-of-attorney	Total number of agents				N	2	–	Right aligned without 0 in front	●	●
128	5				jp:kind-of-attorney-qualification	Agent's qualification code				C	1	C0090	N	●	●

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Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	Number of digits	Code INDEX	Content of item	P	UM
129	2				inventors	Inventor’s articles								●	●
130	3	○			inventor	Inventors	○	sequence	Sequence number	N	n	—	Right aligned without 0 in front	●	●
131	4		○		Address book	Information of names and addresses	○	lang	Language	C	2	—	“ja”	●	●
132	5		○		name	Names				K	m	—		●	●
133	5		○		address	Information of addresses or places of residence								●	●
134	6		○		text	Addresses (addresses or places of residence)				K	m	—		●	●

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Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	Number of digits	Code INDEX	Content of item	P	UM
135	2				jp:examiner-info	Examiner's articles								●	●
136	3	○			jp:examiner	Examiners								●	●
137	4				jp:kind-of-examiner	Kind of examiners /				C	1	C0200		●	●
138	4				jp:examiner-code	Examiner's code				C	8	–	0000CCCC	●	●
139	4				jp:name	Names				K	m	–		●	●
140	2	○			jp:opponent-or-attorney-info	Opponent / attorney articles								●	●
141	3				jp:opposition-number	Opposition number				N	2	–	Right aligned without 0 in front	●	●
142	3	○			jp:opponent-info	Opponent								●	●
143	4				jp:prefecture	Country and prefecture code of address				C	2	C0050	CC	●	●
144	4				jp:address	Address				K	m	–		●	●
145	4				registered-number	Opponent code				C	9	B0070		●	●
146	4				jp:type-of-requester	Type of requester code				C	1	C0070	N	●	●
147	4				jp:name	Name				K	m	–		●	●
148	3	○			jp:attorney-info	Attorney of opponent								●	●
149	4				jp:number-of-person-represented	Number of persons represented				N	2	–	Right aligned without 0 in front	●	●
150	4				jp:total-number-of-attorney	Total number of attorneys				N	2	–	Right aligned without 0 in front	●	●
151	4				jp:kind-of-attorney	Kind code of attorney				C	1	C0080	N	●	●
152	4				jp:kind-of-attorney-qualification	Qualification code of attorney				C	1	C0090	N	●	●
153	4				registered-number	Attorney code				C	9	B0070		●	●
154	4				jp:address	Address				K	m	–		●	●
155	4				jp:name	Name				K	m	–		●	●

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Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	Number of digits	Code INDEX	Content of item	P	UM
156	2				jp:unexamined-publication-IPC-info	Publication of and published unexamined IPC articles								●	●
157	3	○			jp:IPC	IPC						B0150	*Data up to the 7th edition has been recorded	●	●
158	4				jp:IPC-classification	Classification distinction				C	1	C0130	C	●	●
159	4				jp:version-number	Edition code				C	1	C0120	N	●	●
160	4				jp:IPC-left-mark	Left symbol				C	1	—	C	●	●
161	4				jp:IPCsection	Section				C	1	—		●	●
162	4				jp:IPC-class	Class				C	2	—		●	●
163	4				jp:IPC-subclass	Sub class				C	1	—		●	●
164	4				jp:IPC-main-group	Main group				C	3	—		●	●
165	4				jp:IPC-separator	Separator				C	1	—		●	●
166	4				jp:IPC-sub-group	Sub group				C	5	—		●	●
167	4				jp:IPC-identification-code	Distinction symbol				C	3	C0140	NNN or CCC	●	●
168	4				jp:IPC-identification-sub-code	File discrimination symbol				C	1	C0150	C	●	●
169	4				jp:IPC-right-mark	Right symbol				C	1	—	C	●	●
170	2				jp:examined-publication-IPC-infor	Publication of examined IPC article								●	●
171	3	○			jp:IPC	IPC						B0150	*Data up to the 7th edition has been recorded	●	●
172	4				jp:IPC-classification	Classification distinction				C	1	C0130	C	●	●
173	4				jp:version-number	Edition code				C	1	C0120	N	●	●
174	4				jp:IPC-left-mark	Left symbol				C	1	—	C	●	●
175	4				jp:IPCsection	Section				C	1	—		●	●
176	4				jp:IPC-class	Class				C	2	—		●	●
177	4				jp:IPC-subclass	Sub class				C	1	—		●	●
178	4				jp:IPC-main-group	Main group				C	3	—		●	●
179	4				jp:IPC-separator	Separator				C	1	—		●	●
180	4				jp:IPC-sub-group	Sub group				C	5	—		●	●
181	4				jp:IPC-identification-code	Distinction symbol				C	3	C0140	NNN or CCC	●	●
182	4				jp:IPC-identification-sub-code	File discrimination symbol				C	1	C0150	C	●	●
183	4				jp:IPC-right-mark	Right symbol				C	1	—	C	●	●
184	2				invention-title	Article of title of an invention				K	m	—		●	●

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Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	Number of digits	Code INDEX	Content of item	P	UM
185	2				jp:amendment-under-section-17-info	Section 17 amendment article								●	●
186	3				jp:total-volume-number	Total volume number				N	6	–	Right aligned without 0	●	●
187	3				jp:annual-volume-number	Annual volume number				N	6	–	Right aligned without 0	●	●
188	3				jp:total-volume-number-in-each-fld	Total volume number by each field				N	4	–	Right aligned without 0	●	●
189	3				jp:annual-volume-number-in-each-fld	Annual volume number by each field				N	4	–	Right aligned without 0	●	●
190	3				jp:publication-classification	Publication classification				C	4	C0030	NNNN	●	●
191	3				jp:publication-date	Publication date				C	8	–	YYYYMMDD	●	●
192	3				jp:correction-identification	Correction identification				C	2	C0210	NN	●	●
193	2				jp:amendment-under-section-64-info	Section 64 amendment article								●	●
194	3				jp:total-volume-number	Total volume number				N	6	–	Right aligned without 0	●	●
195	3				jp:annual-volume-number	Annual volume number				N	6	–	Right aligned without 0	●	●
196	3				jp:total-volume-number-in-each-fld	Total volume number by each field				N	4	–	Right aligned without 0	●	●
197	3				jp:annual-volume-number-in-each-fld	Annual volume number by each field				N	4	–	Right aligned without 0	●	●
198	3				jp:publication-classification	Publication classification				C	4	C0030	NNNN	●	●
199	3				jp:publication-date	Publication date				C	8	–	YYYYMMDD	●	●
200	3				jp:correction-identification	Correction identification				C	2	C0210	NN	●	●
201	2	○			jp:designated-state-info	Designated state attribute article								●	●
202	3				jp:designated-state	Designated state code				C	2	C0050	CC	●	●
203	3				jp:attribute	Attribute				C	1	C0220	C	●	●
204	2				jp:deposit-article	Article of deposit of fungus								●	●
205	3	○			jp:deposit	Deposit of fungus	○	jp:serial-number	sequence number	N	n	–	Right aligned without 0	●	●
206	4				jp:m-depository-ins-code	Accession organization code of microorganism				C	15	B0330		●	●
207	4				jp:m-depository-number	Microorganism accessioiu number				C	100	B0340		●	●
208	2	○			jp:m-exception-to-lack-of-novelty-grp	Article of exception to lack of novelty of invention								●	●
209	3				jp:m-application-section	Section code				C	1	C0230	N	●	●
210	3				jp:m-exception-to-lack-of-novelty	Content				K	m	–		●	●
211	2				jp:number-of-claim-info	Article of number of claims								●	●
212	3	○			jp:number-of-claim-in-application	Number of inventions / distinctions (at the time of application)				N	3	–	Right aligned without 0	●	●
213	3	○			jp:number-of-claim-after-exam	Number of inventions / distinctions (at the time of decision of publication)				N	3	–	Right aligned without 0	●	●
214	3	○			jp:number-of-claim-in-registration	Number of inventions / distinctions (at the time of examination of registration)				N	3	–	Right aligned without 0	●	●

There is no need to repeat "Number of inventions / distinctions (at the time of application)," Number of inventions / distinctions (at the time of decision of publication)," and "Number of inventions / distinctions (at the time of examination of registration)" under the article of the number of claims, but they are repeatedly defined based on the specifications of XML.

List of data items

tem number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	Number of digits	Code INDEX	Content of item	P	UM
215	2				cited-patents	Patent article document								●	●
216	3	○	○		patcit	Document	○	num	Number	N	n	–	Right aligned without 0	●	●
217	4		○		text	Patent document name				K	m	–		●	●
218	2				cited-others	Reference document article								●	●
219	3	○			nplcit	Document	○	num	Number	N	n	–	Right aligned without 0	●	●
220	4		○		text	Non-patent document name				K	m	–		●	●
221	2				jp:accelerated-examination-mark-inf	Accelerated examination mark article				C	1	C0240	N	●	●
222	2				jp:public-order-and-good-moral-infor	Public order and morality article				C	1	C0250	N	●	●
223	2				jp:invitation-to-correct-abstract	Article of correction by ex officio of Improper abstract				C	1	C0260	N	●	●
224	2				jp:original-language-flag-info	Application in foreign language flag article				C	1	C0310	N	●	●
225	2				jp:request-for-examination-info	Article of request for examination								●	●
226	3				jp:request-number-for-examination	Number of requests for examination				N	2	–	Right aligned without 0	●	●
227	2				jp:detail-of-application	Application detail article								●	●
228	3				jp:m-staff-code	Staff in charge code				C	8	–	0000CCCC	●	●
229	3				jp:kind-of-final-decision-code	Final decision kind code				C	1	C0350	N	●	●
230	3				jp:final-decision-dispatch-date	Final decision dispatch date				C	8	–	YYYYMMDD-Code Table X0010 *01	●	●
231	3				jp:disposition-in-exam	Examination final action								●	●
232	4				jp:kind-of-disposition-in-exam	Kind code of examination final action				C	3	C0360	CNN	●	●
233	4				jp:disposition-in-exam-date	Final action date				C	8	–	YYYYMMDD	●	●
234	3				jp:kind-of-examination	Examination kind code				C	2	C0370	NN	●	●
235	3				jp:transfer-of-right-and-licensing	Transfer of code and grant of working license				C	1	C0380	C	●	●
236	3				jp:public-nuisance-prevent-art-mark	Pollution control-related technology mark				C	1	C0390	N	●	●
237	2				jp:suit-info	Suit article								●	●
238	3				jp:suit-code	Suit code				C	1	400	N	●	●
239	2				jp:opposition-in-examination-info	Examination / opposition code								●	●
240	3				jp:number-of-opposition	Number of oppotisions								●	●
241	4				jp:number-of-all-opposition	Number of all oppositions				N	2	–	Right aligned without 0	●	●
242	4				jp:number-of-effective-opposition	Number of effective oppositions				N	2	–	Right aligned without 0	●	●
243	3	○			jp:opposition-in-examination	Examination / opposition								●	●
244	4				jp:opposition-number	Opposition number				N	2	–	Right aligned without 0	●	●
245	4				jp:opposition-date	Oppotition date				C	8	–	YYYYMMDD	●	●
246	4				jp:kind-of-decision-on-opposition	Kind of opposition decision				C	1	C0410	N	●	●

List of data items

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	Number of digits	Code INDEX	Content of item	P	UM
247	2				jp:intermediate-in-examination-info	Intermediate record								●	●
248	3	○			jp:acceptance-in-exam-type-action	Examination / acceptance type								●	●
249	4				jp:m-construct-date	Construct date				C	8	—	YYYYMMDD	●	●
250	4				jp:m-intermediate-code	Intermediate code				C	7	B0090	Code table C0840	●	●
251	4				jp:corresponding-mark	Corresponding mark				C	2	C0870		●	●
252	4				jp:submission-date	Submission date				C	8	—	YYYYMMDD	●	●
253	4				jp:m-receipt-date	Date of acceptance				C	8	—	YYYYMMDD	●	●
254	4				jp:opposition-number	Opposition number				N	2	—	Right aligned without 0	●	●
255	4				jp:formality-check-flag	Formality completion mark				C	1	C0420	N	●	●
256	4				jp:completion-of-instructions-flag	Instruction completion flag				C	1	C0430	N	●	●
257	4				jp:kind-of-fee	Kind of fee				C	1	—	Not generated according to basic information		
258	4				jp:amount-of-fee	Fee				N	9	—	Not generated according to basic information		
259	4				jp:identification-number	Applicant / agent code subject of change, filing country				C	9	B0070		●	●
260	4	○			jp:name	Name		lang	Language	C	2	—	"ja" or "en"	●	●
										→	→	—	When lang attribute is "ja," attribute: "K" and number of digits "m," and when it is "en," attribute: "C" and number of digits: "n"		
261	3	○			jp:dispatch-in-exam-type-action	Examination / acceptance type								●	●
262	4				jp:m-construct-date	Construct date				C	8	—	YYYYMMDD	●	●
263	4				jp:m-intermediate-code	Intermediate code				C	7	B0090	Code table C0840	●	●
264	4				jp:corresponding-mark	Corresponding mark				C	2	C0870		●	●
265	4				jp:drafting-date	Drafting date				C	8	—	YYYYMMDD	●	●
266	4				jp:m-dispatch-date	Dispatch date				C	8	—	YYYYMMDD	●	●
267	4				jp:opposition-number	Opposition number				N	2	—	Right aligned without 0	●	●
268	4				jp:m-reason-for-rejection-code	Article code of reason for refusal				C	2	C0710	NN	●	●
269	4				jp:kind-of-fee	Kind of fee				C	1	—	Not generated according to basic information		
270	4				jp:amount-of-fee	Fee				N	9	—	Not generated according to basic information		

List of data items

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	Number of digits	Code INDEX	Content of item	P	UM
271	3	○			jp:domestic-in-exam-type-action	Examination / JPO type								●	●
272	4				jp:m-construct-date	Construct date				C	8	–	YYYYMMDD	●	●
273	4				jp:m-intermediate-code	Intermediate code				C	7	B0090	Code table C0840	●	●
274	4				jp:corresponding-mark	Corresponding mark				C	2	C0870		●	●
275	4				jp:wrapper-pick-up-date	File wrapper pick-up date				C	8	–	YYYYMMDD	●	●
276	4				jp:administrative-appeal-number	Administrative appeal number				C	9	B0100		●	●
277	4				jp:action-against-decision-number	Action against decision number				X	8	B0110		●	●

List of data items

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	number of digits	Code INDEX	Content of item	P	UM
278	2				jp:public-list-of-errata-info	Article of public errata list								●	●
279	3				jp:total-volume-number	Total volume number				N	6	–	Right aligned without 0	●	●
280	3				jp:annual-volume-number	Annual volume number				N	6	–	Right aligned without 0	●	●
281	3				jp:total-volume-number-in-each-fld	Total volume number by each field				N	4	–	Right aligned without 0	●	●
282	3				jp:annual-volume-number-in-each-fld	Annual volume number by each field				N	4	–	Right aligned without 0	●	●
283	3				jp:publication-classification	Publication classification				C	4	C0030	NNNN	●	●
284	3				jp:publication-date	Gazette publication date				C	8	–	YYYYMMDD	●	●
285	3				jp:correction-identification	Correction identification				C	2	C0210	NN	●	●
286	2				jp:official-list-of-errata-info	Article of publicized errate list								●	●
287	3				jp:total-volume-number	Total volume number				N	6	–	Right aligned without 0	●	●
288	3				jp:annual-volume-number	Annual volume number				N	6	–	Right aligned without 0	●	●
289	3				jp:total-volume-number-in-each-fld	Total volume number by each field				N	4	–	Right aligned without 0	●	●
290	3				jp:annual-volume-number-in-each-fld	Annual volume number by each field				N	4	–	Right aligned without 0	●	●
291	3				jp:publication-classification	Publication classification				C	4	C0030	NNNN	●	●
292	3				jp:publication-date	Gazette publication date				C	8	–	YYYYMMDD	●	●
293	3				jp:correction-identification	Correction identification				C	2	C0210	NN	●	●
294	2	○			jp:trust-info	Trust article								●	●
295	3				jp:kind-of-trust	Kind of trust				C	1	C1480	N	●	●
296	3				jp:country	Nationality code				C	2	C0050	CC	●	●
297	3				jp:name	Name				K	m	–		●	●
298	3				jp:address	Address				K	m	–		●	●
299	2				jp:renewal-date	Renewal date				C	8	–	YYYYMMDD	●	●

List of data items

2. Bibliographic Data Base for registration

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	number of digits	Code INDEX	Content of item	P	UM
1	0		○		jp:infodoc	(Route) Standardized data	○	lang	Language	C	2	–	"ja"	●	●
								dtd-version	DTD version	C	n	–	"1.0"	●	●
							○	country	Issuing country	C	2	–	"JP"	●	●
								xmlns:jp	Name space	C	n	–	http://www.jpo.go.jp	●	●
2	1				jp:registration-article-info	Registered information								●	●
3	2				jp:prohibition-of-inspection	Copy prohibited from inspection				C	1	C0730	N: Code table X0010 *11	●	●
4	2				jp:law	Four laws				C	1	C0010	N	●	●
5	2				application-reference	Filing document article	○	appl-type	Kind of applicatio	C	4	B0310	CCCC: Code table C0020	●	●
6	3		○		document-id	Document identification		lang	Language	C	2	–	"ja"	●	●
7	4		○		country	Issuing country				C	2	–	"JP"	●	●
8	4		○		doc-number	Application number				C	10	B0010	YYYYNNNNNN	●	●
9	4				date	Application date				C	8	–	YYYYMMDD	●	●
10	3				jp:retroacted-date	Retroacted date				C	8	–	Not generated according to basic information		
11	2				publication-reference	Examined article (document information)	○	jp:kind-of-jp	Kind of gazette	C	2	–	Publication of examined patent application: "B" Publication of examined utility model application: "Y"	●	●
12	3		○		document-id	Document identification		lang	Language	C	2	–	"ja"	●	●
13	4		○		country	Issuing country				C	2	–	"JP"	●	●
14	4		○		doc-number	Number of publication				C	10	–	YYYYNNNNNN	●	●
15	4				kind	Kind of gazette				C	2	–	Publication of examined patent application: "B2" Publication of examined utility model application: "Y2"	●	●
16	4				name	Title of gazette (English)				C	n	–	"Examined patent application publication" "Examined utility model application publication"	●	●
17	4				date	Publication date				C	8	–	YYYYMMDD	●	●
18	3				jp:total-volume-number	Total volume number				N	6	–	Not generated according to basic information		
19	3				jp:annual-volume-number	Annual volume number				N	6	–	Not generated according to basic information		
20	3				jp:total-volume-number-in-each-fld	Volume number by each field				N	4	–	Not generated according to basic information		
21	3				jp:annual-volume-number-in-each-fld	Annual volume number by each field				N	4	–	Not generated according to basic information		
22	3				jp:publication-classification	Publication classification				C	4	–	Not generated according to basic information		

List of data items

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	number of digits	Code INDEX	Content of item	P	UM
23	2				publication-reference	Registered article (document information)	○	jp:kind-of-jp	Kind of gazette	C	2	—	Patent: "B9" Registered utility model: "U9" publication of registered utility model application: "Y9"	●	●
24	3		○		document-id	Document identification		lang	Language	C	2	—	ja	●	●
25	4		○		country	Issuing country				C	2	—	JP	●	●
26	4		○		doc-number	Registration number				C	7	—	NNNNNNN *Patent: 2500001~ Registrated utility model: 2500001~ publication of registered utility model application": 3000001~	●	●
27	4				kind	Kind of gazette				C	2	—	NNNNNNN "B1" or "B2" Registrated utility model: "U" publication of registered utility model application "Y1" or "Y2"	●	●
28	4				name	Title of gazette (English)				C	n	—	Patent "Registered utility model" "publication of registered utility model application"	●	●
29	4				date	Registration date				C	8	—	YYYYMMDD	●	●
30	3				jp:total-volume-number	Total volume number				N	6	—	Not generated according to basic information		
31	3				jp:annual-volume-number	Annual volume number				N	6	—	Not generated according to basic information		
32	3				jp:total-volume-number-in-each-fld	Volume number by each field				N	4	—	Not generated according to basic information		
33	3				jp:annual-volume-number-in-each-fld	Annual volume number by each field				N	4	—	Not generated according to basic information		
34	3				jp:publication-classification	Publication classification				C	4	—	Not generated according to basic information		
35	2				dates-of-public-availability	Article of registered gazette publication date (date on which it is made available to public)								●	●
36	3				printed-with-grant	Registration information								●	●
37	4		○		document-id	Document identification		lang	Language	C	2	—	ja	●	●
38	5		○		country	Issuing country				C	2	—	JP	●	●
39	5		○		doc-number	Registration number				C	7	—	NNNNNNN	●	●
40	5				date	Gazette publication date				C	8	—	Not generated according to basic information		
41	3				jp:total-volume-number	Total volume number				N	6	—	Not generated according to basic information		
42	3				jp:annual-volume-number	Annual volume number				N	6	—	Not generated according to basic information		
43	3				jp:total-volume-number-in-each-fld	Total volume number by four laws				N	4	—	Not generated according to basic information		
44	3				jp:annual-volume-number-in-each-fld	Annual volume number by four laws				N	4	—	Not generated according to basic information		
45	2				jp:priority-in-registration-info	Article of priority claim (registration)								●	●
46	3				jp:priority-claim-date	Claim date				C	8	—	YYYYMMDD: Code table X0010 *09	●	●
47	3				jp:m-priority-country	Country code				C	2	C0050	CC	●	●
48	3				jp:number-of-count	Number of claims				N	3	—	Right aligned without 0 in front	●	●

List of data items

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	number of digits	Code INDEX	Content of item	P	UM
49	2				jp:trial-decision-date-info	Article of final decision date / appeal / trial decision date								●	●
50	3				jp:final-decision-date	Final decision date				C	8	—	YYYYMMDD: Code table X0010 *09	●	●
51	3				jp:trial-decision-date	Appeal / trial decision date				C	8	—	YYYYMMDD: Code table X0010 *09	●	●
52	2				jp:parent-registry-of-added-patent	Article of original patent of additional patent								●	
53	3				date	Application date				C	8	—	YYYYMMDD: Code table X0010 *09	●	
54	3				jp:examined-publication-date	Publication date				C	8	—	YYYYMMDD: Code table X0010 *09	●	
55	3				jp:parent-patent-number	Original patent number				C	7	—	NNNNNNN: Code table X0010 *09	●	
56	2				jp:additional-patent-number-info	Article of additional patent number								●	
57	3	○			jp:patent-application-number	Patent number				C	7	—	NNNNNNN: Code table X0010 *09	●	
58	2				jp:closeed-register-info	Article of closed registration date								●	●
59	3				jp:register-closing-info	Closed registration date				C	8	—	YYYYMMDD: Code table X0010 *09	●	●
60	2				jp:extend-registration-info	Article of marginal extension registration								●	
61	3	○			jp:extend-appplication-number	Application number of marginal extension				C	10	B0010	YYYYNNNNNN: Code table X0010 *09	●	
62	2				jp:transfer-registration-application-receipt-info	Article of information on acceptance of request for registration of transfer								●	●
63	3	○			jp:transfer-registration-application-receipt	Information on acceptance of request for registration of transfer								●	●
64	4				jp:receipt-number	Acceptance number				C	n	—		●	●
65	4				jp:receipt-date	Acceptance date				C	8	—	YYYYMMDD	●	●
66	4				jp:transfer-name	Title of transfer				C	m	—		●	●
67	3				jp:another-transfer-registration-application-receipt	Other information on acceptance of request for registration of transfer				C	2	—	Right aligned with no 0 in beginning	●	●
68	2				jp:holder-of-right-or-attorney-info	Article of right holder / agent								●	●
69	3	○			jp:holder-of-right-info	Right holder								●	●
70	4				jp:address	Address				K	m	—		●	●
71	4				registered-number	Right holder code				C	9	B0070		●	●
72	4				jp:name	Name				N	2	—		●	●
73	3	○			jp:attorney-info	Right holder agent								●	●
74	4				jp:kind-of-attorney	Agent kind code				C	1	C0080	N	●	●
75	4				registered-number	Agent code				C	9	B0070		●	●
76	4				jp:name	Name				K	m	—		●	●
77	2				jp:number-of-count	Article of title of invention				K	m	—		●	●

List of data items

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	number of digits	Code INDEX	Content of item	P	UM
78	2				jp:number-of-claim-info	Article of number of claims				N	3	—	Right aligned without 0	●	●
79	3	○			jp:number-of-claim-in-application	Number of inventions / distinctions (at the time of filing)				N	3	—	Not generated according to basic information		
80	3	○			jp:number-of-claim-after-exam	Number of inventions / distinctions (at the time of decision of publication)				N	3	—	Not generated according to basic information		
81	2	○			jp:number-of-claim-in-registration	Number of inventions/distinctions (at the time of decision to grant registration)				N	3	—	Not generated according to basic information		
82	3				jp:trust-registration-info	Article of trust registration				C	1	C1570	N	●	●
83	3				jp:detail-of-registration-info	Article of registration detail								●	●
84	3				jp:flag-of-relation-with-government	Existence of office-related identification				C	1	C0770	N	●	●
85	2				jp:cancellation-classification	The right cancellation identification				C	2	C0780	NN	●	●
86	3				jp:payment-of-annual-fee-flag	Existence of supplement of annual fees				C	1	C0790	N	●	●
87	2				jp:final-date-of-duration	Expiration date of duration				C	8	—	YYYYMMDD: Code table X0010 *09	●	●
88	3				jp:termination-of-right-date	Date of the right termination				C	8	—	YYYYMMDD: Code table X0010 *09	●	●
89	2				jp:transfer-of-closed-register-flag	Existence of closed register transfer				C	1	C0800	N	●	●
90	3				jp:transfer-civil-government-date	fer from government to public				C	8	—	YYYYMMDD	●	●

List of data items

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	number of digits	Code INDEX	Content of item	P	UM
91	2				jp:intermediate-in-registration-inf	Intermediate registration								●	●
92	3	○			jp:registration-action	Registration type								●	●
93	4				jp:m-construct-date	Creation date				C	8	—	YYYYMMDD: Code table X0010 *09	●	●
94	4				jp:m-intermediate-code	Intermediate code				C	7	B0090	Code table C0860	●	●
95	4				jp:corresponding-mark	Corresponding mark				C	2	C0870		●	●
96	3				jp:accept-payment-dispatch-date	Date of acceptance, payment and dispatch				C	8	—	YYYYMMDD: Code table X0010 *09	●	●
97	2				jp:amount-of-fee	Fee				N	9	—	Not generated according to basic information		
98	3				jp:term-of-payment-info	Article of the latest payment year				N	2	—	Right aligned without 0	●	●
99	4				jp:date-of-expiration-info	Article of the next time limit for payment				C	8	—	YYYYMMDD	●	●
100	4				jp:rate-of-share-info	Article of ratio of share				C	10	—	NNNNNNNNNN: Code table X0010 *04	●	●
101	4				jp:renewal-date	Renewal date				C	8	—	YYYYMMDD	●	●

List of data items

3. Search master file

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	number of digits	Code INDEX	Content of item	P	UM
1	0		○		jp:infodoc	(Route) Standardized data	○	lang	Language	C	2	—	"ja"	●	●
								dtd-version	DTD version	C	n	—	"1.0"	●	●
							○	country	Issuing country	C	2	—	"JP"	●	●
								xmlns:jp	Name space	C	n	—	http://www.jpo.go.jp	●	●
2	1				jp:search-article-info	Search information								●	●
3	2				jp:law	Four laws				C	1	C0010	N: Code table X0010 *12	●	●
4	2				application-reference	Filing document article	○	appl-type	nd of applicati	C	4	B0310	CCCC: Code table C0020 Code table X0010 *12	●	●
5	3		○		document-id	Document identification		lang	Language	C	2	—	"ja"	●	●
6	4		○		country	Issuing country				C	2	—	"JP"	●	●
7	4		○		doc-number	Application number				C	10	B0010	YYYYNNNNNN	●	●
8	4				date	Application date				C	8	—	YYYYMMDD	●	●
9	3				jp:retroacted-date	Retroacted date				C	8	—	Not generated according to basic information		
10	2				jp:literature-info	Article of document								●	●
11	3				jp:typically-literature-no	Representative document number				C	12	B0260	CCCNYYNCNNNN	●	●
12	3				jp:document-number	Document number				C	12	B0260	CCCNYYNNNNNN	●	●
13	3				jp:material-type	Material type				C	1	C1240	C	●	●
14	3				jp:public-announcement-date	Publicly-known date				C	8	—	YYYYMMDD	●	●
15	2				invention-title	Article of title of the invention				K	m	—		●	●
16	2				jp:theme-code-info	Article of theme code								●	●
17	3	○			jp:theme-code	Theme code				C	5	C0160	NCNNN	●	●

List of data items

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	number of digits	Code INDEX	Content of item	P	UM
18	2				jp:IPC-for-search-info	Article of retrieval IPC (FI)								●	●
19	3	○			jp:IPC-for-search	Retrieval IPC (FI)						B0170		●	●
20	4				jp:version-number	Edition code				C	1	–		●	●
21	4				jp:IPC-section	Section				C	1	–		●	●
22	4				jp:IPC-class	Class				C	2	–		●	●
23	4				jp:IPC-subclass	Sub class				C	1	–		●	●
24	4				jp:IPC-main-group	Main group				C	3	–		●	●
25	4				jp:IPC-separator	Separator				C	1	–		●	●
26	4				jp:IPC-sub-group	Sub group				C	5	–		●	●
27	4				jp:IPC-identification-code	Domestic classification symbol				C	3	C0140	NNN	●	●
28	4				jp:IPC-identification-sub-code	File discrimination symbol				C	1	C0150	C	●	●

List of data items

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	number of digits	Code INDEX	Content of item	P	UM
29	2				jp:F-term-info	Article of F-term								●	●
30	3	○			jp:theme-code-F-term	Theme code / F-term								●	●
31	4				jp:theme-code	Theme code				C	5	C0160	NCNNN	●	●
32	4				jp:F-term	F-term				C	4	C0170	CCNN	●	●
33	4				jp:F-term-additional-code	Additional code				C	1	C0180	C	●	●
34	2				jp:examiner-free-key-word-info	Article of examiner free word								●	●
35	3	○			jp:examiner-free-key-word	Examiner free word								●	●
36	4				jp:theme-code	Theme code				C	5	C0160	NCNNN	●	●
37	4				jp:free-word	Free word				K	m	–		●	●
38	2				jp:IPC-for-link-1-info	Article of link IPC (1)								●	●
39	3	○			jp:IPC-for-link-1	Link IPC (1)						–		●	●
40	4	○			jp:theme	Theme				C	5	C0160	NCNNN	●	●
41	4	○			jp:IPC-for-link	Link IPC								●	●
42	5				jp:version-number	Edition code				C	1	–		●	●
43	5				jp:IPC-section	Section				C	1	–		●	●
44	5				jp:IPC-class	Class				C	2	–		●	●
45	5				jp:IPC-subclass	Sub class				C	1	–		●	●
46	5				jp:IPC-main-group	Main group				C	3	–		●	●
47	5				jp:IPC-separator	Separator				N	1	–		●	●
48	5				jp:IPC-sub-group	Sub group				N	5	–		●	●
49	5				jp:IPC-identification-code	Identification symbol				N	3	C0140	NNN	●	●
50	5				jp:IPC-identification-sub-code	File discrimination symbol				N	1	C0150	C	●	●

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Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	number of digits	Code INDEX	Content of item	P	UM
51	2				jp:IPC-for-link-2-info	Article of link IPC (2)								●	●
52	3	○			jp:IPC-for-link-2	Link IPC (2)						—		●	●
53	4	○			jp:theme	Theme				C	5	C0160	NCNNN	●	●
54	4	○			jp:IPC-for-link	Link IPC								●	●
55	5				jp:version-number	Edition code				C	1	—		●	●
56	5				jp:IPC-section	Section				C	1	—		●	●
57	5				jp:IPC-class	Class				C	2	—		●	●
58	5				jp:IPC-subclass	Sub class				C	1	—		●	●
59	5				jp:IPC-main-group	Main group				C	3	—		●	●
60	5				jp:IPC-separator	Separator				C	1	—		●	●
61	5				jp:IPC-sub-group	Sub group				C	5	—		●	●
62	5				jp:IPC-identification-code	Identification symbol				C	3	C0140	NNN	●	●
63	5				jp:IPC-identification-sub-code	File discrimination symbol				C	1	C0150	C	●	●
64	2				jp:IPC-for-link-3-info	Article of link IPC (3)								●	●
65	3	○			jp:IPC-for-link-3	Link IPC (3)						—		●	●
66	4	○			jp:theme	Theme				C	5	C0160	NCNNN	●	●
67	4	○			jp:IPC-for-link	Link IPC								●	●
68	5				jp:version-number	Edition code				C	1	—		●	●
69	5				jp:IPC-section	Section				C	1	—		●	●
70	5				jp:IPC-class	Class				C	2	—		●	●
71	5				jp:IPC-subclass	Sub class				C	1	—		●	●
72	5				jp:IPC-main-group	Main group				C	3	—		●	●
73	5				jp:IPC-separator	Separator				C	1	—		●	●
74	5				jp:IPC-sub-group	Sub group				C	5	—		●	●
75	5				jp:IPC-identification-code	Identification symbol				C	3	C0140	NNN	●	●
76	5				jp:IPC-identification-sub-code	File discrimination symbol				C	1	C0150	C	●	●

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Item number	Level	Repeat	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	number of digits	Code INDEX	Content of item	P	UM
77	2			jp:IPC-for-link-4-info	Article of link IPC (4)								●	●
78	3	○		jp:IPC-for-link-4	Link IPC (4)						–		●	●
79	4	○		jp:theme	Theme				C	5	C0160	NCNNN	●	●
80	4	○		jp:IPC-for-link	Link IPC								●	●
81	5			jp:version-number	Edition code				C	1	–		●	●
82	5			jp:IPC-section	Section				C	1	–		●	●
83	5			jp:IPC-class	Class				C	2	–		●	●
84	5			jp:IPC-subclass	Sub class				C	1	–		●	●
85	5			jp:IPC-main-group	Main group				C	3	–		●	●
86	5			jp:IPC-separator	Separator				C	1	–		●	●
87	5			jp:IPC-sub-group	Sub group				C	5	–		●	●
88	5			jp:IPC-identification-code	Identification symbol				C	3	C0140	NNN	●	●
89	5			jp:IPC-identification-sub-code	File discrimination symbol				C	1	C0150	C	●	●
90	2			jp:IPC-for-link-5-info	Article of link IPC (5)								●	●
91	3	○		jp:IPC-for-link-5	Link IPC (5)						–		●	●
92	4	○		jp:theme	Theme				C	5	C0160	NCNNN	●	●
93	4	○		jp:IPC-for-link	Link IPC								●	●
94	5			jp:version-number	Edition code				C	1	–		●	●
95	5			jp:IPC-section	Section				C	1	–		●	●
96	5			jp:IPC-class	Class				C	2	–		●	●
97	5			jp:IPC-subclass	Sub class				C	1	–		●	●
98	5			jp:IPC-main-group	Main group				C	3	–		●	●
99	5			jp:IPC-separator	Separator				C	1	–		●	●
100	5			jp:IPC-sub-group	Sub group				C	5	–		●	●
101	5			jp:IPC-identification-code	Identification symbol				C	3	C0140	NNN	●	●
102	5			jp:IPC-identification-sub-code	File discrimination symbol				C	1	C0150	C	●	●

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Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	number of digits	Code INDEX	Content of item	P	UM
103	2				jp:IPC-for-link-4-info	Article of link IPC (6)								●	●
104	3	○			jp:IPC-for-link-4	Link IPC (6)						—		●	●
105	4	○			jp:theme	Theme				C	5	C0160	NCNNN	●	●
106	4	○			jp:IPC-for-link	Link IPC								●	●
107	5				jp:version-number	Edition code				C	1	—		●	●
108	5				jp:IPC-section	Section				C	1	—		●	●
109	5				jp:IPC-class	Class				C	2	—		●	●
110	5				jp:IPC-subclass	Sub class				C	1	—		●	●
111	5				jp:IPC-main-group	Main group				C	3	—		●	●
112	5				jp:IPC-separator	Separator				C	1	—		●	●
113	5				jp:IPC-sub-group	Sub group				C	5	—		●	●
114	5				jp:IPC-identification-code	Identification symbol				C	3	C0140	NNN	●	●
115	5				jp:IPC-identification-sub-code	File discrimination symbol				C	1	C0150	C	●	●
116	2				jp:IPC-for-link-5-info	Article of link IPC (7)								●	●
117	3	○			jp:IPC-for-link-5	Link IPC (7)						—		●	●
118	4	○			jp:theme	Theme				C	5	C0160	NCNNN	●	●
119	4	○			jp:IPC-for-link	Link IPC								●	●
120	5				jp:version-number	Edition code				C	1	—		●	●
121	5				jp:IPC-section	Section				C	1	—		●	●
122	5				jp:IPC-class	Class				C	2	—		●	●
123	5				jp:IPC-subclass	Sub class				C	1	—		●	●
124	5				jp:IPC-main-group	Main group				C	3	—		●	●
125	5				jp:IPC-separator	Separator				C	1	—		●	●
126	5				jp:IPC-sub-group	Sub group				C	5	—		●	●
127	5				jp:IPC-identification-code	Identification symbol				C	3	C0140	NNN	●	●
128	5				jp:IPC-identification-sub-code	File discrimination symbol				C	1	C0150	C	●	●

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Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	number of digits	Code INDEX	Content of item	P	UM
129	2				jp:IPC-for-link-4-info	Article of link IPC (8)								●	●
130	3	○			jp:IPC-for-link-4	Link IPC (8)						—		●	●
131	4	○			jp:theme	Theme				C	5	C0160	NCNNN	●	●
132	4	○			jp:IPC-for-link	Link IPC								●	●
133	5				jp:version-number	Edition code				C	1	—		●	●
134	5				jp:IPC-section	Section				C	1	—		●	●
135	5				jp:IPC-class	Class				C	2	—		●	●
136	5				jp:IPC-subclass	Sub class				C	1	—		●	●
137	5				jp:IPC-main-group	Main group				C	3	—		●	●
138	5				jp:IPC-separator	Separator				C	1	—		●	●
139	5				jp:IPC-sub-group	Sub group				C	5	—		●	●
140	5				jp:IPC-identification-code	Identification symbol				C	3	C0140	NNN	●	●
141	5				jp:IPC-identification-sub-code	File discrimination symbol				C	1	C0150	C	●	●
142	2				jp:IPC-for-link-5-info	Article of link IPC (9)								●	●
143	3	○			jp:IPC-for-link-5	Link IPC (9)						—		●	●
144	4	○			jp:theme	Theme				C	5	C0160	NCNNN	●	●
145	4	○			jp:IPC-for-link	Link IPC								●	●
146	5				jp:version-number	Edition code				C	1	—		●	●
147	5				jp:IPC-section	Section				C	1	—		●	●
148	5				jp:IPC-class	Class				C	2	—		●	●
149	5				jp:IPC-subclass	Sub class				C	1	—		●	●
150	5				jp:IPC-main-group	Main group				C	3	—		●	●
151	5				jp:IPC-separator	Separator				C	1	—		●	●
152	5				jp:IPC-sub-group	Sub group				C	5	—		●	●
153	5				jp:IPC-identification-code	Identification symbol				C	3	C0140	NNN	●	●
154	5				jp:IPC-identification-sub-code	File discrimination symbol				C	1	C0150	C	●	●

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Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	number of digits	Code INDEX	Content of item	P	UM
155	2				jp:IPC-for-link-4-info	Article of link IPC (10)								●	●
156	3	○			jp:IPC-for-link-4	Link IPC (10)						–		●	●
157	4	○			jp:theme	Theme				C	5	C0160	NCNNN	●	●
158	4	○			jp:IPC-for-link	Link IPC								●	●
159	5				jp:version-number	Edition code				C	1	–		●	●
160	5				jp:IPC-section	Section				C	1	–		●	●
161	5				jp:IPC-class	Class				C	2	–		●	●
162	5				jp:IPC-subclass	Sub class				C	1	–		●	●
163	5				jp:IPC-main-group	Main group				C	3	–		●	●
164	5				jp:IPC-separator	Separator				C	1	–		●	●
165	5				jp:IPC-sub-group	Sub group				C	5	–		●	●
166	5				jp:IPC-identification-code	Identification symbol				C	3	C0140	NNN	●	●
167	5				jp:IPC-identification-sub-code	File discrimination symbol				C	1	C0150	C	●	●
168	2				jp:renewal-date	Renewal date				C	8	–	YYYYMMDD	●	●

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4. Bibliographic Data Base for cited document

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	number of digits	Code INDEX	Content of item	P	UM
1	0		○		jp:infodoc	(Route) Standardized data	○	lang	Language	C	2	–	"ja"	●	●
								dtd-version	DTD version	C	n	–	"1.0"	●	●
							○	country	Issuing country	C	2	–	"JP"	●	●
								xmlns:jp	Name space	C	n	–	http://www.jpo.go.jp	●	●
2	1				jp:internal-appli-cited-doc-info	Information on cited document for national application								●	●
3	2				jp:law	Four laws				C	1	C0010	N	●	●
4	2				application-reference	Filing document article	○	appl-type	Kind of application	C	4	B0310	CCCC: Code table C0020	●	●
5	3		○		document-id	Document identification		lang	Language	C	2	–	"ja"	●	●
6	4		○		country	Issuing country				C	2	–	"JP"	●	●
7	4		○		doc-number	Application number				C	10	B0010	YYYYNNNNNN	●	●
8	4				date	Application date				C	8	–	Not generated according to basic information		
9	3				jp:retroacted-date	Retroacted date				C	8	–	Not generated according to basic information		
10	2	○			jp:cited-remain-date-info	Article of cited search data								●	●
11	3				jp:cited-type	Kind of citation				C	2	C1010	NN	●	●
12	3				jp:drafting-date	Drafting date				C	8	–	YYYYMMDD	●	●
13	3	○			jp:internal-appli-cited-doc-prof	Article of cited document for national application								●	●
14	4				jp:cited-document-number	Cited document number				C	16	B0270		●	●
15	4				jp:cited-document-category	Cited document classification				C	3	C1020	CCC	●	●
16	4				jp:author-or-translator	author / translator				K	m	–		●	●
17	4				jp:dissertation-title	Literature name / title				K	m	–		●	●
18	4				jp:m-publication-name	Publication name				K	m	–		●	●
19	4				jp:m-publishing-country	Issuing country code				C	2	C0050	CC	●	●
20	4				jp:publisher	Place of publication / Publisher				K	m	–		●	●
21	4				jp:publish-date	Publication / acceptance date				C	8	–	YYYYMMDD	●	●
22	4				jp:m-date-flag	Date flag				C	1	C1030	N	●	●
23	4				jp:issue	Number of issues / volume / number of items				K	m	–		●	●
24	4				jp:m-quotation-page	Citation page				K	m	–		●	●
25	2				jp:renewal-date	Renewal date				C	8	–	YYYYMMDD	●	●

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5. Bibliographic Data Base for IPC 8th edit

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	number of digits	Code INDEX	Content of item	P	UM
1	0		○		jp:infodoc	(Route) Standardized data	○	lang	Language	C	2	–	"ja"	●	●
								dtd-version	DTD version	C	n	–	"1.0"	●	●
							○	country	Issuing country	C	2	–	"JP"	●	●
								xmlns:jp	Name space	C	n	–	http://www.jpo.go.jp	●	●
2	1				jp:classification-ipc-info	Information on International Patent Classification (IPC)								●	●
3	2				jp:law	Four laws				C	1	C0010	N	●	●
4	2				application-reference	Filing document article	○	appl-type	Kind of applicatio	C	4	B0310	CCCC: Code table C0020 Code table X0010 *13	●	●
5	3		○		document-id	Document identification		lang	Language	C	2	–	"ja"	●	●
6	4		○		country	Issuing country				C	2	–	"JP"	●	●
7	4		○		doc-number	Application number				C	10	B0010	YYYYNNNNNN	●	●
8	4			○	date	Application date				C	8	–	YYYYMMDD	●	●
9	3				jp:retroacted-date	Retroacted date				C	8	–	Not generated according to International Patent Classification (IPC)		
10	2				publication-reference	Disclosed article (document information)	○	jp:kind-of-jp	Kind of gazette	C	2	–	Published patent application: "A" Published utility model application: "U"	●	●
11	3		○		document-id	Document identification		lang	Language	C	2	–	"ja"	●	●
12	4		○		country	Issuing country				C	2	–	"JP"	●	●
13	4		○		doc-number	Publication number				C	10	–	YYYYNNNNNN	●	●
14	4				kind	Kind of gazette				C	2	–	Published patent application: "A" Published utility model application: "U"	●	●
15	4				name	Title of gazette (English)				C	n	–	Published patent application, Published utility model application	●	●
16	4			○	date	Publication date				C	8	–	YYYYMMDD	●	●
17	3				jp:total-volume-number	Number of total volumes				N	6	–	Not generated according to International Patent Classification (IPC)		
18	3				jp:annual-volume-number	Number of annual volumes				N	6	–	Not generated according to International Patent Classification (IPC)		
19	3				jp:total-volume-number-in-each-fld	Number of total volumes by each field				N	4	–	Not generated according to International Patent Classification (IPC)		
20	3				jp:annual-volume-number-in-each-fld	Number of annual volumes by each field				N	4	–	Not generated according to International Patent Classification (IPC)		
21	3				jp:publication-classification	Publication classification				C	4	–	Not generated according to International Patent Classification (IPC)		

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Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	number of digits	Code INDEX	Content of item	P	UM
22	2				publication-reference	Published article (document information)	○	jp:kind-of-jp	Kind of gazette	C	2	—	Japanese translation of PCT international application: "T" Japanese translation of PCT international application (utility model): "TU"	●	●
23	3		○		document-id	Document identification		lang	Language	C	2	—	"ja"	●	●
24	4		○		country	Issuing country				C	2	—	"JP"	●	●
25	4		○		doc-number	Publishing number				C	10	—	YYYYNNNNNN	●	●
26	4				kind	Kind of gazette				C	2	—	Japanese translation of PCT international application: "A" Japanese translation of PCT international application (utility model): "U"	●	●
27	4				name	Title of gazette (English)				C	n	—	Japanese translation of PCT international application, Japanese translation of PCT international application	●	●
28	4			○	date	Publishing date				C	8	—	YYYYMMDD	●	●
29	3				jp:total-volume-number	Number of total volumes				N	6	—	Not generated according to International Patent Classification (IPC)		
30	3				jp:annual-volume-number	Number of annual volumes				N	6	—	Not generated according to International Patent Classification (IPC)		
31	3				jp:total-volume-number-in-each-fld	Number of total volumes by each field				N	4	—	Not generated according to International Patent Classification (IPC)		
32	3				jp:annual-volume-number-in-each-fld	Number of annual volumes by each field				N	4	—	Not generated according to International Patent Classification (IPC)		
33	3				jp:publication-classification	Publication classification				C	4	—	Not generated according to International Patent Classification (IPC)		

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Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	number of digits	Code INDEX	Content of item	P	UM
34	2				publication-reference	Re-publication article (document information)	○	jp:kind-of-jp	Kind of gazette	C	2	–	Domestic re-publication of PCT international application: "S" Domestic re-publication PCT international application (utility model) "SU"	●	●
35	3		○		document-id	Document identification		lang	Language	C	2	–	"ja"	●	●
36	4		○		country	Issuing country				C	2	–	"JP"	●	●
37	4		○		doc-number	International publication number				C	12	–	CCYYYYNNNNNN	●	●
38	4				kind	Kind of gazette				C	2	–	Domestic re-publication of PCT international application: "A1" Domestic re-publication PCT international application (utility model) "A1"	●	●
39	4				name	Title of gazette (English)				C	n	–	Domestic re-publication of PCT international application, Domestic re-publication PCT international application (utility model)	●	●
40	4			○	date	Re-publication date				C	8	–	YYYYMMDD	●	●
41	3				jp:total-volume-number	Number of total volumes				N	6	–	Not generated according to International Patent Classification (IPC)		
42	3				jp:annual-volume-number	Number of annual volumes				N	6	–	Not generated according to International Patent Classification (IPC)		
43	3				jp:total-volume-number-in-each-fld	Number of total volumes by each field				N	4	–	Not generated according to International Patent Classification (IPC)		
44	3				jp:annual-volume-number-in-each-fld	Number of annual volumes by each field				N	4	–	Not generated according to International Patent Classification (IPC)		
45	3				jp:publication-classification	Publication classification				C	4	–	Not generated according to International Patent Classification (IPC)		

List of data items

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	number of digits	Code INDEX	Content of item	P	UM
46	2				publication-reference	Article for publication of examined application (document information)	○	jp:kind-of-jp	Kind of gazette	C	2	–	Examined patent application publication: "B" Examined utility model application publication: "Y"	●	●
47	3		○		document-id	Document identification		lang	Language	C	2	–	"ja"	●	●
48	4		○		country	Issuing country				C	2	–	"JP"	●	●
49	4		○		doc-number	Number of publication				C	10	–	YYYYNNNNNN	●	●
50	4				kind	Kind of gazette				C	2	–	Examined patent application publication: "B2" Examined utility model application publication: "Y2"	●	●
51	4				name	Title of gazette (English)				C	n	–	Examined patent application publication, Examined utility model application publication	●	●
52	4			○	date	Publication date				C	8	–	YYYYMMDD	●	●
53	3				jp:total-volume-number	Number of total volumes				N	6	–	Not generated according to International Patent Classification (IPC)		
54	3				jp:annual-volume-number	Number of annual volumes				N	6	–	Not generated according to International Patent Classification (IPC)		
55	3				jp:total-volume-number-in-each-fld	Number of total volumes by each field				N	4	–	Not generated according to International Patent Classification (IPC)		
56	3				jp:annual-volume-number-in-each-fld	Number of annual volumes by each field				N	4	–	Not generated according to International Patent Classification (IPC)		
57	3				jp:publication-classification	Publication classification				C	4	–	Not generated according to International Patent Classification (IPC)		

List of data items

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	number of digits	Code INDEX	Content of item	P	UM
58	2				publication-reference	Registered article (document information)	○	jp:kind-of-jp	Kind of gazette	C	2	—	Patent gazette: "B9" Registered utility model: "U9" Publication of registered utility model application: "Y9"	●	●
59	3		○		document-id	Document identification		lang	Language	C	2	—	"ja"	●	●
60	4		○		country	Issuing country				C	2	—	"JP"	●	●
61	4		○		doc-number	Registration number				C	12	—	NNNNNNN *Patent gazette: 2500001~ Registered utility model: 2500001~ Publication of registered utility model application: 3000001~	●	●
62	4				kind	Kind of gazette				C	2	—	Patent: "B1" or "B2" Registered utility model: "U" publication of registered utility model application: "Y1" or "Y2"	●	●
63	4				name	Title of gazette (English)				C	n	—	Patent, Registered utility model, publication of registered utility model application	●	●
64	4			○	date	Registration date				C	8	—	YYYYMMDD	●	●
65	3				jp:total-volume-number	Number of total volumes				N	6	—	Not generated according to International Patent Classification (IPC)		
66	3				jp:annual-volume-number	Number of annual volumes				N	6	—	Not generated according to International Patent Classification (IPC)		
67	3				jp:total-volume-number-in-each-fld	Number of total volumes by each field				N	4	—	Not generated according to International Patent Classification (IPC)		
68	3				jp:annual-volume-number-in-each-fld	Number of annual volumes by each field				N	4	—	Not generated according to International Patent Classification (IPC)		
69	3				jp:publication-classification	Publication classification				C	4	—	Not generated according to International Patent Classification (IPC)		

List of data items

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	number of digits	Code INDEX	Content of item	P	UM
70	2				publication-reference	Article of description (document information)	○	jp:kind-of-jp	Kind of gazette	C	2	–	Patent description "C" Registered utility model "Z"		
71	3		○		document-id	Document identification		lang	Language	C	2	–	"ja"	●	●
72	4		○		country	Issuing country				C	2	–	"JP"	●	●
73	4		○		doc-number	Registration number				C	7	–	NNNNNNN	●	●
74	4				kind	Kind of gazette				C	2	–	Patent description "C" Registered utility model "Z"	●	●
75	4				name	Title of gazette (English)				C	n	–	Patent description, Registered utility model	●	●
76	4			○	date	Publication date				C	8	–	YYYYMMDD	●	●
77	3				jp:total-volume-number	Total volume number				N	6	–	Not generated according to basic information		
78	3				jp:annual-volume-number	Annual volume number				N	6	–	Not generated according to basic information		
79	3				jp:total-volume-number-in-each-fld	Volume number by each field				N	4	–	Not generated according to basic information		
80	3				jp:annual-volume-number-in-each-fld	Annual volume number by each field				N	4	–	Not generated according to basic information		
81	3				jp:publication-classification	Publication classification				C	4	–	Not generated according to basic information		
82	2				dates-of-public-availability	Article of registered gazette publication date (date on which it is made available to public)								●	●
83	3				printed-with-grant	Registration information								●	●
84	4		○		document-id	Document identification		lang	Language	C	2	–	"ja"	●	●
85	5		○		country	Issuing country				C	2	–	"JP"	●	●
86	5		○		doc-number	Registration number				C	7	–	NNNNNNN *Patent gazette: 2500001~ Utility model gazette: 2500001~ Publication of registered utility model application: 3000001~	●	●
87	5			○	date	Gazette publication date				C	8	–	YYYYMMDD	●	●
88	3				jp:total-volume-number	Total volume number				N	6	–	Not generated according to basic information		
89	3				jp:annual-volume-number	Annual volume number				N	6	–	Not generated according to basic information		
90	3				jp:total-volume-number-in-each-fld	Total volume number by four laws				N	4	–	Not generated according to basic information		
91	3				jp:annual-volume-number-in-each-fld	Annual volume number by four laws				N	4	–	Not generated according to basic information		

List of data items

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	number of digits	Code INDEX	Content of item	P	UM
92	2				classification-ipc	Article of International Patent Classification (IPC)								●	●
93	3		○	○	edition	IPC edition				C	1	–	Not generated according to International Patent Classification (IPC)		
94	4		○		main-classification	Main classification				C	50	B0390		●	●
95	4	○			further-classification	Invention information other than main classification				C	50	B0390		●	●
96	4	○			additional-info	Additional information				C	50	B0390		●	●
97	4	○			unlinked-indexing-code	Non-link indexing code				C	50	B0390		●	●
98	4				jp:renewal-date	Renewal date				C	8	–	YYYYMMD	●	●

4. List of Deleted Data Item

List of deleted data item

1. Bibliographic Data Base for applications

Item number	Level	Repeat	Compulsory	Blank ta	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	mber of da	Code INDEX	Content of item	P	UM
1	0		○		jp:infodoc	(Route) Standardized data	○	lang	Language	C	2	–	"ja"	●	●
								dtd-version	DTD version	C	n	–	"1.0"	●	●
							○	country	Issuing country	C	2	–	"JP"	●	●
								xmlns:jp	Name space	C	n	–	http://www.jpo.go.jp	●	●
2	1				jp:fundamental-article-info	Basic information								●	●
3	2				jp:law	Four laws				C	1	C0010	N	●	●
4	2				application-reference	Article of filing documents	○	appl-type	Kind of application	C	4	–	"N/A"	●	●
5	3		○		document-id	Document identification		lang	Language	C	2	–	"ja"	●	●
6	4		○		country	Issuing country				C	2	–	"JP"	●	●
7	4		○		doc-number	Application number				C	10	B0010	YYYYNNNNNN	●	●
8	2				jp:renewal-date	Renewal date				C	8	–	YYYYMMDD	●	●

List of deleted data item

2. Bibliographic Data Base for registration

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	Number of digits	Code INDEX	Content of item	P	UM
1	0		○		jp:infodoc	(Route) Standardized data	○	lang	Language	C	2	–	"ja"	●	●
								dtd-version	DTD version	C	n	–	"1.0"	●	●
							○	country	Issuing country	C	2	–	"JP"	●	●
								xmlns:jp	Name space	C	n	–	http://www.jpo.go.jp	●	●
2	1				jp:registration-article-info	Registered information								●	●
3	2				jp:law	Four laws				C	1	C0010	N	●	●
4	2				application-reference	Filing document article	○	appl-type	Kind of application	C	4	–	"N/A"	●	●
5	3		○		document-id	Document identification		lang	Language	C	2	–	"ja"	●	●
6	4		○		country	Issuing country				C	2	–	"JP"	●	●
7	4		○		doc-number	Application number				C	10	B0010	YYYYNNNNNN	●	●
8	2				publication-reference	Examined article (document information)	○	jp:kind-of-jp	Kind of application	C	2	–	NNNNNNN *Patent gazette: "B9" Registered utility model: "U9" Publication of registered utility model application: "Y9"	●	●
9	3		○		document-id	Document identification		lang	Language	C	2	–	"ja"	●	●
10	4		○		country	Issuing country				C	2	–	"JP"	●	●
11	4		○		doc-number	Application number				C	7	–	NNNNNNN *Patent gazette: 2500001~ Registered utility model: 2500001~ **Publication** of registered utility model application: 3000001~	●	●
12	2				jp:renewal-date	Renewal date				C	8	–	YYYYMMDD	●	●

List of deleted data item

3. Search master file

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	Number of digits	Code INDEX	Content of item	P	UM
1	0		○		jp:infodoc	(Route) Standardized data	○	lang	Language	C	2	–	"ja"	●	●
								dtd-version	DTD version	C	n	–	"1.0"	●	●
							○	country	Issuing country	C	2	–	"JP"	●	●
								xmlns:jp	Name space	C	n	–	http://www.jpo.go.jp	●	●
2	1				jp:search-article-info	Search inf								●	●
3	2				jp:law	Four laws				C	1	C0010	N: Code table X0010 *12	●	●
4	2				application-reference	Article of filing documents	○	appl-type	Kind of application	C	4	–	"N/A" Code table X0010 *12	●	●
5	3		○		document-id	Document identification		lang	Language	C	2	–	"ja"	●	●
6	4		○		country	Issuing country				C	2	–	"JP"	●	●
7	4		○		doc-number	Application number				C	10	B0010	YYYYNNNNNN	●	●
8	2				jp:literature-info	Article of document								●	●
9	3				jp:typically-literature-no	Representative document number				C	12	B0260	CCCNYYNCNNNN	●	●
10	2				jp:renewal-date	Renewal date				C	8	–	YYYYMMDD	●	●

List of deleted data item

4. Bibliographic Data Base for cited document

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	Number of digits	Code INDEX	Content of item	P	UM
1	0		○		jp:infodoc	(Route) Standardized data	○	lang	Language	C	2	–	"ja"	●	●
								dtd-version	DTD version	C	n	–	"1.0"	●	●
							○	country	Issuing country	C	2	–	"JP"	●	●
								xmlns:jp	Name space	C	n	–	http://www.jpo.go.jp	●	●
2	1				jp:internal-appli-cited-doc-info	Information on cited document for national application								●	●
3	2				jp:law	Four laws				C	1	C0010	N	●	●
4	2				application-reference	Filing docu	○	appl-type	Kind of application	C	4	–	"N/A"	●	●
5	3		○		document-id	Document identification		lang	Language	C	2	–	"ja"	●	●
6	4		○		country	Issuing country				C	2	–	"JP"	●	●
7	4		○		doc-number	Application number				C	10	B0010	YYYYNNNNNN	●	●
8	2				jp:renewal-date	Renewal da				C	8	–	YYYYMMDD	●	●

List of deleted data item

5. Bibliographic Data Base for IPC 8th edition

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	Number of digits	Code INDEX	Content of item	P	UM
1	0		○		jp:infodoc	(Route) Standardized data	○	lang	Language	C	2	–	"ja"	●	●
								dtd-version	DTD version	C	n	–	"1.0"	●	●
							○	country	Issuing country	C	2	–	"JP"	●	●
								xmlns:jp	Name space	C	n	–	http://www.jpo.go.jp	●	●
2	1				jp:classification-ipc-info	Information on International Patent Classification (IPC)								●	●
3	2				jp:law	Four laws				C	1	C0010	N	●	●
4	2				application-reference	Filing document article	○	appl-type	Kind of application	C	4	–	"N/A"Code table X0010 *13	●	●
5	3		○		document-id	Document identification		lang	Language	C	2	–	"ja"	●	●
6	4		○		country	Issuing country				C	2	–	"JP"	●	●
7	4		○		doc-number	Application number				C	10	B0010	YYYYNNNNNN	●	●
8	2				publication-reference	Disclosed article (document information)	○	jp:kind-of-jp	Kind of gazette	C	2	–	Publication of unexamined patent application: "A" Publication of unexamined utility model application: "U"	●	●
9	3		○		document-id	Document identification		lang	Language	C	2	–	"ja"	●	●
10	4		○		country	Issuing country				C	2	–	"JP"	●	●
11	4		○		doc-number	Publication number				C	10	–	YYYYNNNNNN	●	●
12	4				kind	Kind of gazette				C	2	–	Publication of unexamined patent application: "A" Publication of unexamined utility model application: "U"	●	●

List of deleted data item

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	Number of digits	Code INDEX	Content of item	P	UM
13	2				publication-reference	Published article (document information)	○	jp:kind-of-jp	Kind of gazette	C	2	–	Published Japanese translation of PCT international publication for patent application: "T" Published Japanese translation of PCT international publication for utility model application: "TU"	●	●
14	3		○		document-id	Document identification		lang	Language	C	2	–	"ja"	●	●
15	4		○		country	Issuing country				C	2	–	"JP"	●	●
16	4		○		doc-number	Published application number				C	10	–	YYYYNNNNNN	●	●
17	4				kind	Kind of gazette				N	2	–	Published Japanese translation of PCT international publication for patent application: "A" Published Japanese translation of PCT international publication for utility model application: "U"	●	●
18	2				publication-reference	Re-publication article (document information)	○	jp:kind-of-jp	Kind of gazette	N	2	–	Domestic re-publication of PCT international publication for patent application: "S" Domestic re-publication of PCT international publication for utility model application: "SU"	●	●
19	3		○		document-id	Document identification		lang	Language	N	2	–	"ja"	●	●
20	4		○		country	Issuing country				N	2	–	"JP"	●	●
21	4		○		doc-number	International publication number					12	–	CCYYYYNNNNNN	●	●
22	4				kind	Kind of gazette				C	2	–	Domestic re-publication of PCT international publication for patent application: "A1" Domestic re-publication of PCT international publication for utility model application: "A1"	●	●

List of deleted data item

Item number	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item title	Compulsory	Attribute name	Attribute title	Attribute	Number of digits	Code INDEX	Content of item	P	UM
23	2				publication-reference	Examined patent application publication (document information)	○	appl-type	Kind of application	C	2	–	Publication of examined patent application: "B" Publication of examined utility model application: "Y"	●	●
24	3		○		document-id	Document identification		lang	Language	C	2	–	"ja"	●	●
25	4		○		country	Issuing country				C	2	–	"JP"	●	●
26	4		○		doc-number	Number of publication				C	10	–	YYYYNNNNNN	●	●
27	4				kind	Kind of gazette				C	2	–	Publication of examined patent application: "B2" Publication of examined utility model application: "Y2"	●	●
28	2				publication-reference	Article of registration (document information)	○	jp:kind-of-jp	Kind of gazette	C	2	–	Patent gazette: "B9" Publication of registered utility model application: "U9" Utility model gazette: "Y9"	●	●
29	3		○		document-id	Document identification		lang	Language	C	2	–	"ja"	●	●
30	4		○		country	Issuing country				C	2	–	"JP"	●	●
31	4		○		doc-number	Registration number				C	7	–	NNNNNNN *Patent gazette: 2500001~ Publication of registered utility model application: 2500001~ Utility model gazette: 3000001~	●	●
32	4				kind	Kind of gazette				C	2	–	Patent gazette: "B1" or "B2" Publication of registered utility model application: "U" Utility model gazette: "Y1" or "Y2"	●	●
33	2				publication-reference	Article of description (document information)	○	jp:kind-of-jp	Kind of gazette	C	2	–	Patent specification: "C" Registered utility model: "Z"	●	●
34	3		○		document-id	Document identification		lang	Language	C	2	–	"ja"	●	●
35	4		○		country	Issuing country				C	2	–	"JP"	●	●
36	4		○		doc-number	Registration number				C	7	–	NNNNNNN	●	●
37	4				kind	Kind of gazette				C	2	–	Patent specification: "C" Registered utility model: "Z"	●	●
38	2				dates-of-public-availability	Article of registered gazette publication date (date on which it is made available to public)								●	●
39	3				printed-with-grant	Registration information								●	●
40	4		○		document-id	Document identification		lang	Language	C	2	–	"ja"	●	●
41	5		○		country	Issuing country				C	2	–	"JP"	●	●
42	5		○		doc-number	Registration number				C	7	–	NNNNNNN *Patent gazette: 2500001~ Publication of registered utility model application: 2500001~ Utility model gazette: 3000001~	●	●
43	2				jp:renewal-date	Renewal date				C	8	–	YYYYMMDD	●	●

Chapter III Table of Code

Chapter III Contents

1. List of tables of code

2. Table of code

1. List of code tables

List of code tables

Item number	Code title	Code INDEX	Remark
1	IPC 8th edition	B0390	⇒ C0050, C1490 ~ C1530
2	IPC article	B0150	⇒ C0120, C0130, C0140, C0150
3	Kind of decision on opposition (examination)	C0410	
4	Kind of citation	C1010	
5	Cited document number	B0270	⇒ B0280, B0290, B0300
6	Cited document number (foreign patent document)	B0290	⇒ C0050
7	Cited document number (national patent document)	B0280	
8	Cited document number (non-patent document)	B0300	
9	Cited document classification	C1020	
10	Prohibition of inspection	C0730	
11	Related kind	C0025	
12	Foreign language application flag	C0310	
13	Government-related identification	C0770	
14	Administrative appeal number	B0100	
15	Country and prefecture code	C0050	
16	Retrieval IPC article	B0170	⇒ C0140, C0150

17	Transfer of right / grant of working license	C0380	
18	Pollution control-related technical mark	C0390	
19	Morality	C0250	
20	International publication number	B0030	⇒ C00 50
21	International application number	B0020	⇒ C0050
22	Code which represents legal attribute of an applicant	C0070	
23	Examination kind	C0350	
24	Domestic classification symbol	C0140	
25	Designated state attribute	C0220	
26	Application kind	C0020	
27	Application kind, related kind	B0310	⇒ C002, C0025
28	Applicant / attorney code	B0070	⇒ B0190
29	Application number	B0010	
30	Action number	B0110	

List of code tables

Item number	Code title	Code INDEX	Remark
31	Article code	C0230	
32	Clause code (reason for refusal)	C0710	
33	Reference type	C1240	
34	Flag of completion of process in response to	C0430	

	invitation		
35	Kind of examiner / appeal examiner	C0100	
36	Kind code for final decision of examination	C0360	⇒ C0050
37	Kind of examination	C0370	
38	Applicant ID code	B0190	
39	Kind of trust	C1480	
40	Existence of trust registration	C1570	
41	Distinction of right and wrong	C0210	
42	Accelerated examination mark	C0240	
43	Procedural code	C0400	
44	Term	C0170	
45	Corresponding code	C0870	
46	First class flag	C1500	⇒ C0140, C0150
47	Representative document number	B0260	
48	Agent qualification code	C0090	
49	Agent kind code	C0080	
50	Intermediate code	B0090	⇒ C0050
51	Intermediate code (examination)	C0840	⇒ C0050
52	Intermediate code (registration)	C0860	
53	Theme code	C0160	
54	Special affair	X0010	
55	Existence of supplement of annual fee	C0790	

56	Date flag	C1030	
57	Publication classification	C0030	⇒ C002, C0025
58	Invention information / additional information flag	C1510	⇒ B0190
59	Number kind code	C0060	
60	Edition code	C0120	

List of code tables

Item number	Code title	Code INDEX	Remark
61	Accession code of microorganism	B0330	
62	Accession number of microorganism	B0340	
63	Additional code	C1180	
64	Grant cause flag	C1520	
65	Grant method flag	C1530	
66	File discrimination symbol	C0150	⇒ C0050
67	Classification distinction	C0130	
68	Classification level flag	C1490	
69	Existence of closed register transcription	C0800	
70	Formality completion mark	C0420	
71	Right cancellation distinction	C0780	
72	Priority claim number	B0060	
73	Correction of improper abstraction by ex officio	C0260	

74	Preliminary examination mark	C0040	
75	Four laws	C0010	

2. Code Table

Standardized data code table	Explanation of special item	Code INDEX	X0010	VER	2.0 (1.0)

Special notes concerning the list of date items are described below.

*01 Final decision dispatch date

The final action date is set on the final decision dispatch date if the final action is made.

*04 Article of ratio of share

The ratio of share by other than country is set in the joint ownership of a right by a country and other than country. The left 5-digits indicate a numerator and the right-5-digits indicate a denominator in 10 digits of the relevant article.

Example: 0005000100 indicates 50/100

*09 Number and date in the registration information

If it is provided by the following values, the content of the JPO's electronic processing is recorded.

0000001 or 00000001 or 0000000001: "Unknown"

0000002 or 00000002 or 0000000002: "No record"

0000003 or 00000003 or 0000000003: "Not applicable"

*11 Existence of articles of registration information and provision of items according to a condition of inspection of copy of the JPO's bibliographic Data Base for registration

A condition of inspection of copy of the JPO's bibliographic Data Base for registration decides the existence of provision of articles and items in the registration information.

If inspection of a copy is "unavailable," only the following articles and items are provided:

- Prevention of inspection of a copy
- Registration article (document information)
- Articles of the registration gazette publication date (Available date for public)
  *Provided only if a gazette has been published
  *Renewal date will not be provided

If inspection of a copy is "available," the following articles and items are provided:

- Four laws ~ renewal date

*12 Document kind "C" or "Z"

If the document kind of "representative document number" item is "C" or "Z," there are no "four laws" and "filing document articles" in the said case.

*13 Document kind "C" or "Z"

If the document kind of "gazette kind" item is "C" or "Z," there are no "filing document articles" in the said case.

Standardized data code table	Explanation of special item	Code INDEX	B0010	VER	1.0
Item title	Application number		Type & length	C10	

Date format	<table><tr><td>$Y_1Y_2Y_3Y_4$</td><td>$N_1N_2N_3N_4N_5N_6$</td></tr><tr><td>C4</td><td>C6</td></tr></table>
Content	$Y_1Y_2Y_3Y_4$: Western calendar year $N_1N_2N_3N_4N_5N_6$: Number (right-aligned / 0 in front) Please refer to Appendix for a system of number of application numbers
Remark	Application numbers, publication numbers, publishing numbers and classification numbers are in a same format.

Standardized data code table	Explanation of special item	Code INDEX	B0010	VER	1.0
System of number for application numbers					
The application numbers indicate the following application types according to a system of number. (1) Patent ~ 1978 1. 000001~999999: National / ordinary applications 1979~1987 1. 000001~499999: National / ordinary applications					

2. 500001~999999: PCT applications

1988~1990

1. 000001~499999: National / ordinary applications (400001~499999 electronic applications only in 1990)
2. 500001~699999: PCT applications
3. 700001~799999: Applications for extension of term of patent right
4. 800001~999999: Applications under US-JP agreement

1991~

1. 000001~499999: National / ordinary applications (electronic applications)
2. 500001~699999: PCT applications (2000~ electronic applications)
3. 700001~799999: Applications for extension of term of patent right
4. 800001~999999: Applications under US-JP agreement

(2) Utility model

~ 1978

1. 000001~999999: National / ordinary applications

1979~1987

1. 000001~499999: National / ordinary applications
2. 500001~999999: PCT applications

1988~1990

1. 000001~599999: National / ordinary applications (400001~599999 electronic applications only in 1990)
2. 600001~999999: PCT applications

1991~

1. 000001~599999; National / ordinary applications (electronic applications)
2. 600001~999999: PCT applications (2000~ electronic applications)

Standardized data code table	Explanation of special item	Code INDEX	B0020	VER	1.0
Item title	International application number		Type & length	C12	
Date format					

C_1C_2	$Y_1Y_2Y_3Y_4$	$N_1N_2N_3N_4N_5N_6$
C2	C4	C6

Content	C_1C_2: Receiving office country code (please refer to the code table C0050) $Y_1Y_2Y_3Y_4$: Western calendar year $N_1N_2N_3N_4N_5N_6$: Right-aligned number with 0 in front
Remark	Common notation of gazettes, etc is as follows: PCT/ C_1C_2 $Y_1Y_2Y_3Y_4$ /$N_1N_2N_3N_4N_5N_6$

Standardized data code table	Explanation of special item	Code INDEX	B0030	VER	1.0
Item title	International publication number		Type & length	C12	
Date format					

C_1C_2	$Y_1Y_2Y_3Y_4$	$N_1N_2N_3N_4N_5N_6$
C2	C4	C6

Content	C_1C_2: Country code (please refer to the code table C0050) $Y_1Y_2Y_3Y_4$: Western calendar year $N_1N_2N_3N_4N_5N_6$: Right-aligned number with 0 in front
Remark	

Standardized data code table	Explanation of special item	Code INDEX	B0060	VER	1.0
Item title	Priority claim number		Type & length	X40 (maximum)	

Date format	X_1~X_{40} X40
Content	Sequence number which is different in each country Data is 40 digit maximum and only exists in an effective number of digits
Remark	

Standardized data code table	Explanation of special item	Code INDEX	B0070	VER	2.2 (1.0)
Item title	Applicant / agent code		Type & length	Cn (Roman character n=2 or 4 or 6 or 8 Roman character (8) + "*" n=9 Alphameric character n=3 or 4 Number n=9)	

<table>
<tr><td>Date format</td><td>Roman character
<table><tr><td>C_1C_2 ~ C_7C_8</td></tr><tr><td>C2 ~ C8</td></tr></table>Roman character (8 digit) + “*”
<table><tr><td>$C_1C_2C_3C_4C_5C_6C_7C_8$*</td></tr><tr><td>C9</td></tr></table>Alphameric character
<table><tr><td>$C_9N_1N_2$</td></tr><tr><td>C3</td></tr></table>or
<table><tr><td>$C_{10}N_3N_4N_5$</td></tr><tr><td>C4</td></tr></table>Number
<table><tr><td>N_6 ~ N_{14}</td></tr><tr><td>C9</td></tr></table></td></tr>
<tr><td>Content</td><td>(1) When the number of digits in roman character is 2,4,6, 8 and 8 digits + “*”, “filing country code”
2-digit Roman character indicate “filing country code” of one country (please refer to the code table C0050)
$\underline{C_1C_2}$ $\underline{C_3C_4}$ $\underline{C_5C_6}$ $\underline{C_7C_8}$: 1 ~ 4 countries per one item
“*” in the 9th digit at the end is given if there exists a fifth country and later</td></tr>
</table>

	(2) When the number of digits in alphameric character is 3 digits, "JPO / former applicant code" C_9: Number or "A" N_1N_2: Number (3) When the number of digits in alphameric character is 4 digits, "JPO / former agent code" C_{10} Number or "A" ~ "G" $N_3N_4N_5$: Number (4) When the number of digits in number is 9 digits 1) "Applicant ID code" for the following items (please refer to the code table B0190) 2) An effective number of digits with 0 in front deleted is "JPO / former applicant code" or "JPO / former agent code" for other than the items above
Remark	Input of "filing country code" is only for patents and utility models and data has been crated from 1990.

Standardized data code table	Explanation of special item	Code INDEX	B0090	VER	2.1 (1.0)
Item title	Intermediate code		Type & length	C_n (n = 3~7)	

Date format	$C_1C_2C_3C_4C_5C_6C_7$ C3 ~ C7
Content	C_1: A or R $C_2C_3C_4C_5C_6C_7$: Left-aligned alphameric number with 2 ~ 6 digits When C_1=A, intermediate code of examination (please refer to the code table C0840) When C_1=R, intermediate code of registration (please refer to the code table C0860) However, C_1=A is used for some of intermediate codes of registration Please refer to the next paper for intermediate code of registration
Remark	

Standardized data code table	Explanation of special item	Code INDEX	B0090	VER	2.1 (1.0)
<u>Intermediate record of registration</u>					
Intermediate records of registration are divided into those of applications, setting, annual fees, transfer and others. (1) Record of applications Paper of decision to grant a patent / paper of decision to grant registration (A01)					

Written measure of application dismissal (A045)

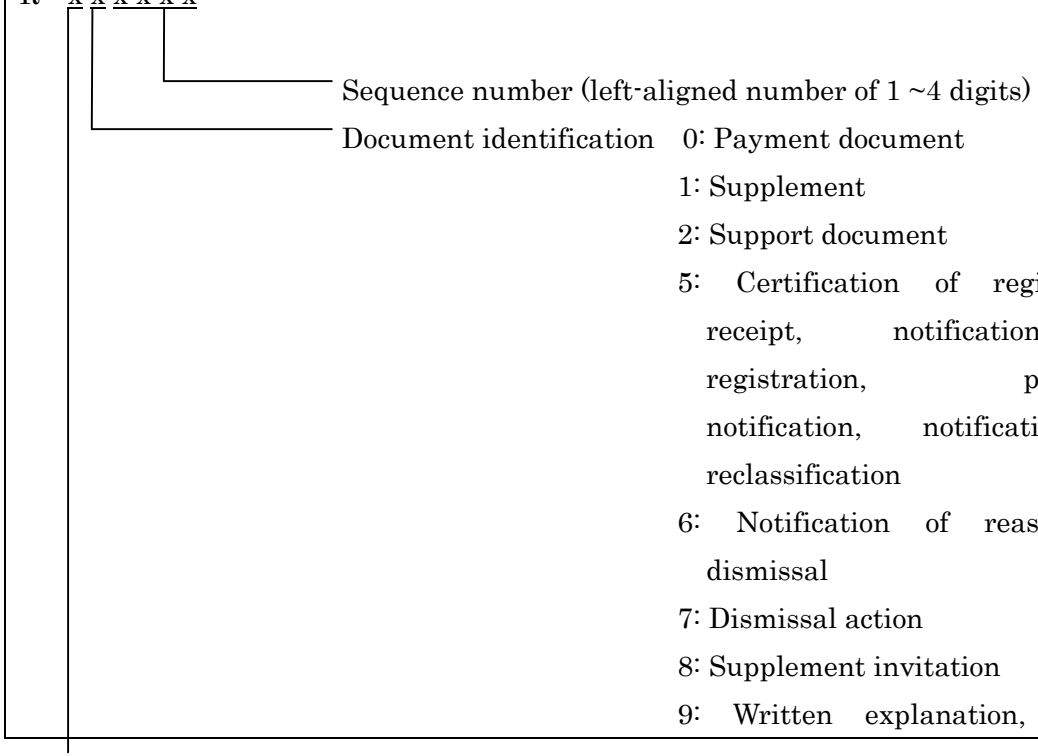
Notification of wrong transmission (A26)

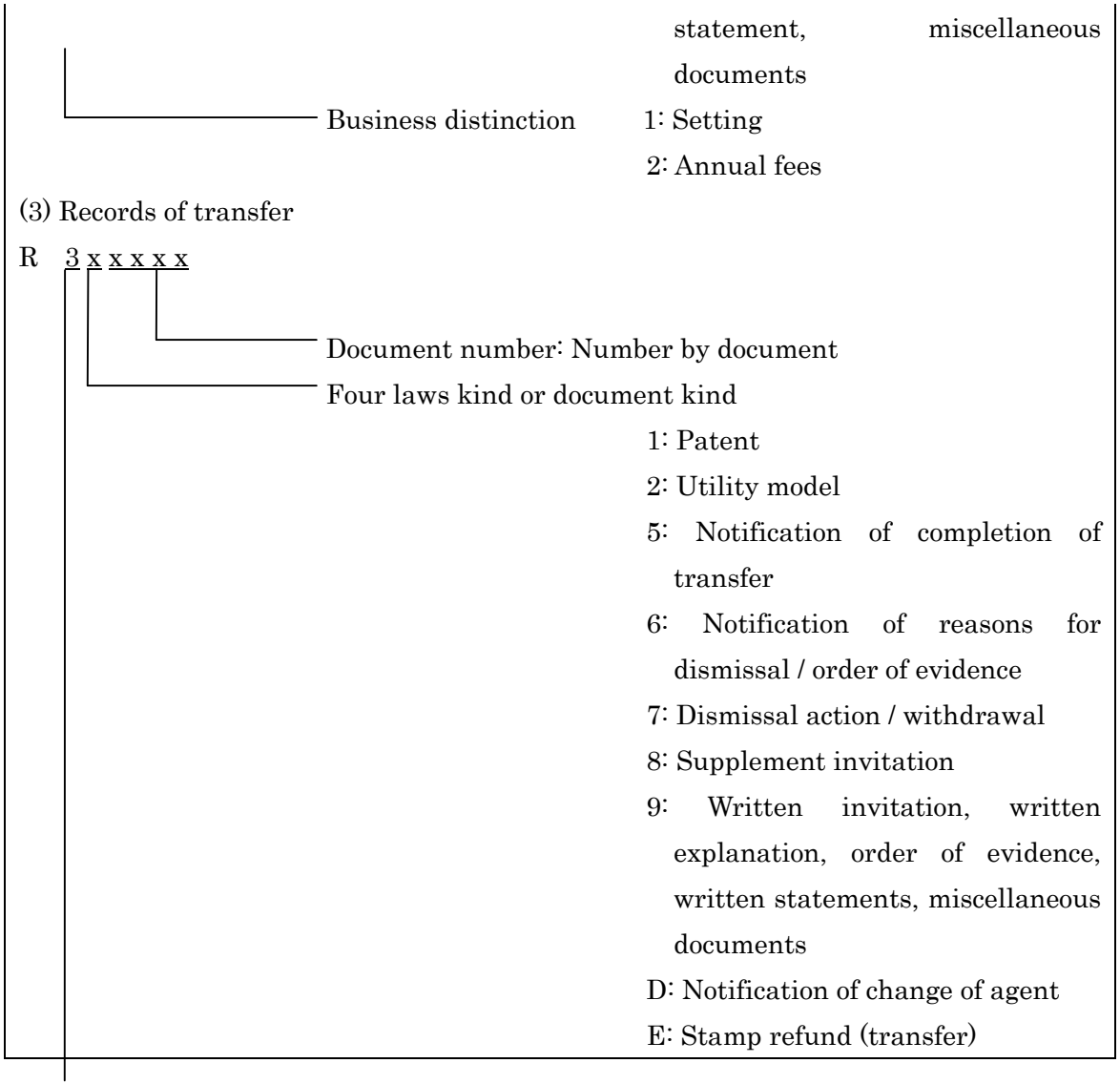
Retransmission (A28)

Official gazette (A29)

(2) Records of setting and annual fees

The structure of intermediate code is as follows:




statement, miscellaneous documents
Business distinction
1: Setting
2: Annual fees
(3) Records of transfer
R 3 x x x x x
Document number: Number by document
Four laws kind or document kind
1: Patent
2: Utility model
5: Notification of completion of transfer
6: Notification of reasons for dismissal / order of evidence
7: Dismissal action / withdrawal
8: Supplement invitation
9: Written invitation, written explanation, order of evidence, written statements, miscellaneous documents
D: Notification of change of agent
E: Stamp refund (transfer)

——————— Business distinction　　3: Transfer

(4) Other records

Notification of wrong transmission (R90x)

Notification of cancellation of ex officio (R91x)

Notification of invalidity (R92x)

Notification of reclamation of ex officio (R93x)

Standardized data code table	Explanation of special item	Code INDEX	B0100	VER	1.0
Item title	Administrative appeal number		Type & length	C7 or C9	
Date format					

N_1	Y_1Y_2	$N_2N_3N_4N_5$	N_6N_7
C1	C2	C4	C2

Content

N_1: Era code 1; Meiji
2; Taisho
3; Showa
4; Heisei

Y_1Y_2: Japanese calendar year (right aligned number with 0 in front)

$N_2N_3N_4N_5$: Sequence number (Annual right-aligned 4-digit

	sequence number with 0 in front) N_6N_7: Branch number (There is no branch number at first and given 01~99 later)
Remark	If there is no branch number, it will be left-aligned 7-digit number.

Standardized data code table	Explanation of special item	Code INDEX	B0110	VER	1.0
Item title	Action number		Type & length	X8	
Date format					

N_1	Y_1Y_2	X	$N_2N_3N_4$
C1	C2	X2	C3

Content	N_1: Era code 1; Meiji 2; Taisho 3; Showa 4; Heisei Y_1Y_2: Japanese calendar year (right aligned number with 0 in front)

	X: Action distinction ウ: District court コ: High court ツ: Supreme court – final appeal case ヒ: Supreme court – acceptance of final appeal case $N_2N_3N_4$: Sequence number (Annual right-aligned 3-digit sequence number with 0 in front)
Remark	Action distinction is provided in the form of the following 2 bytes (described in hex) ウ: 8EB3 コ: 8EBA ツ: 8EC2 ヒ: 8ECB

Standardized data code table	Explanation of special item	Code INDEX	B0150	VER	2.1 (1.0)
Item title	IPC		Type & length	Maximum 21 digits when tag is omitted	

<table>
<tr><td>Date format</td><td>
<table>
<tr><td>Classification distinction</td><td>Edition code</td><td>Left symbol</td><td>Section</td><td>Class</td><td>Sub class</td><td>Main group</td><td>Separator</td><td>Sub group</td><td>Distinction number</td><td>File discrimination</td><td>Right symbol</td></tr>
<tr><td>C1</td><td>C1</td><td>C1</td><td>C1</td><td>C2</td><td>C1</td><td>C3</td><td>C1</td><td>C5</td><td>C3</td><td>C1</td><td>C1</td></tr>
</table>
</td></tr>
<tr><td>Content</td><td>Classification distinction: Roman character or number (please refer to the code table C0130)
Edition code: Number (please refer to the code table C0120)
Left symbol: ‘ (‘
Section: A~H (Roman character)
Class: 01~99 (Number)
Sub class: A ~ Z (Roman character)
Main group: 1 ~ 999 (Right-aligned number of maximum 3 digits)
Separator: ‘/’ or “:”
Sub group: 00 ~ 99999 (Left-aligned five-digit number of maximum 5 digits)
Distinction symbol: 000 ~ 999 (Number---IPC-subdivision symbol) (please refer to the code table C0140)
AAA ~ ZZZ (Roman character---facet)
File discrimination symbol: A ~ Z (Roman character---file discrimination symbol) (please refer to the code table C0150)
0, *, ! (Distribution mark)</td></tr>
</table>

	Right symbol: ‘,’ or ‘)’ or ‘/’
Remark	Please note that although ‘/’ of the right symbol indicates the distinction of invention information and additional information, it is different from the notation of IPC. In the notation of IPC, it is //’. Data stored in publication/published IPC articles and publication of IPC articles of bibliographic Data Base for applications consists of FI (displayed in the IPC 4th edition) granted by examiners and the latest IPC (displayed in the IPC 7th edition) converted by the FI-IPC concordance table. However, before December 2005 (before the publishing of the IPC 8th edition), if a part where domestic classification symbols and file discrimination symbols of FI corresponds to the latest IPC, FI is stored in the display of the IPC 7th edition and the latest IPC is not stored separately. Therefore, please refer to the IPC 8th edition master (International Patent Classification (IPC) information) for updated publication/published IPC articles and updated publication of IPC articles.

Standardized data code table	Explanation of special item	Code INDEX	B0170	VER	1.0
Item title	Retrieval IPC		Type & length	Maximum 18 digits when tag is omitted	

<table>
<tr><td>Date format</td><td>
<table>
<tr><td>Edition code</td><td>Section</td><td>Class</td><td>Sub class</td><td>Main group</td><td>Separating symbol</td><td>Sub group</td><td>Distinction symbol</td><td>File discrimination</td></tr>
<tr><td>C1</td><td>C1</td><td>C2</td><td>C1</td><td>C3</td><td>C1</td><td>C5</td><td>C3</td><td>C1</td></tr>
</table>
</td></tr>
<tr><td>Content</td><td>Edition code: 4 (fixed value)
Section: A~H (Roman character)
Class: 01~99 (Number)
Sub class: A ~ Z (Roman character)
Main group: 1 ~ 999 (Right-aligned number of maximum 3 digits)
Separating symbol: ‘/’ or “:”
Sub group: 00 ~ 99999 (Left-aligned five-digit number of maximum 5 digits)
Distinction symbol: 000 ~ 999 (Number---IPC-subdivision symbol) (please refer to the code table C0140)
AAA ~ ZZZ (Roman character---facet)
File discrimination symbol: A ~ Z (Roman character) (please refer to the code table C0150)</td></tr>
<tr><td>Remark</td><td></td></tr>
</table>

Standardized data code table	Explanation of special item	Code INDEX	B0190	VER	1.0
Item title	Applicant ID code		Type & length	C9	
Date format					
Content	Please refer to the next paper for details of each item.				
Remark					

Applicant classification	Registration year	Sequence number	Check digit
C1	C2	C5	C1

Standardized data code table	Explanation of special item	Code INDEX	B0190	VER	1.0
Applicant ID code					

Item number	Applicant classification	Registration year (2 digits)	Sequence number	Check digit (1 digit)	Method of grant	Content
1	0	00	10001~		Number management table at the time of initial registration	Transferred from JAPIO Transferred at the initial registration
2			0Zxxx		Applicant code is applied to xxx. However, the first digit is “A,” Z is 1 and the first x is 0. Z is 0 in other cases.	Transferred from ABC table Transferred at the initial registration
3	1	00	xxxxx			Only for patent attorneys Transferred at the time of registration + *including written request for grant after the onset of electronic application
4		10	00001~		Number management table	Only for special work corporation Request for grant after the amendment of the Patent Attorney Law in 2001, registered at the time of ex officio

						registration
5	2	10	0xxxx		Applicant code is applied to xxxx	Only for corporate agent Those whose agent qualification is 0 (general public) are transferred at the time of initial registration
6		20	10001~		Number management table	*Ex officio registration only for designated agents after the onset of electronic application, registered by written request for grant
7			0xxxx		Applicant code is applied to xxxx	*Only for designated agents after the onset of electronic application Transferred at the time of initial registration
8		30	10001~		Number management table	*Ex officio registration only for lawyers after the onset of electronic application Registered by written

						request for grant
9			0xxxx		Applicant code is applied to xxxx	*Only for lawyers after the onset of electronic application Transferred at the time of initial registration
10		40	00001~		Number management table	Only for legal corporations Request for grant after the amendment of the Lawyers Act in April 2002 Registered by ex officio registration
11	3~4	YY	00001~		Number management table YY indicates the last 2 digits of Western calendar year	Registration by written request for grant
12	5~7	YY	00001~		Number management table YY indicates the last 2 digits of Western calendar year	Registration by ex officio
13	8	YY	00001~		Number management table	Only for technology

					YY indicates the last 2 digits of Western calendar year	licensing operators whose business plans have been approved and certified based on the Act on the Promotion of Technology Transfer from Universities to Private Business Operators
14	9	ZZ	00001~		Number management table ZZ indicates the prefecture code	For same-day application Application using terminals at branches of the Japan Institute of Invention and Innovation and others

:Electronic application: please refer to Code INDEX B0010

Standardized data code table	Explanation of special item	Code INDEX	B0260	VER	1.0
Item title	Representative document number, document number		Type & length	C12	

<table>
<tr><td>Date format</td><td>
<table>
<tr><td>C_1C_2</td><td>C_3</td><td>N_1</td><td>Y_1Y_2</td><td>$N_2C_4N_3N_4N_5N_6$</td></tr>
<tr><td>C2</td><td>C1</td><td>C1</td><td>C2</td><td>C6</td></tr>
</table>
</td></tr>
<tr><td>Content</td><td>C_1C_2: Country code (“JP” fixed)

C_3: Document kind A; Patent (Unexamined patent applications, PCT international publication for patent applications, re-publication of PCT international publication for patent applications)
B; Patent (Examined patent applications, registered patents)
U; Utility model (Unexamined utility model applications, PCT international publication for utility model applications, re-publication of PCT international publication for utility model applications)
Y; Utility model (Examined utility model applications, registered utility models)
C; Patent (specifications)
Z; Utility model (specifications)

N_1: Era code 1; Meiji
2; Taisho</td></tr>
</table>

	3; Showa 4; Heisei 0; (at the time of registration number, and when document kind is "C" or "Z") Y_1Y_2: Japanese calendar year (right-aligned number with 0 in front) or "00" $N_2C_4N_3N_4N_5N_6$: Sequence number (right-aligned 6-digit sequence number with 0 in front) N_2, N_3~N_6: Number (0 ~ 9) C_4: Number (0 ~ 9) or Roman character (A ~ Z)
Remark	- Representative document number is normally a publication number and if there is not a publication number, a number of the publication of examined application is recorded. If the both numbers have not been retained in the master, a registration number may be recorded. In this case, the registration number is recorded over a Japanese calendar year (Y_1Y_2) and a sequence number ($N_2C_4N_3N_4N_5N_6$). (If a representative document number is a publication number, the document number is a number of the publication of examined application) - When representative document number is a re-publication

	number, the second digit (C_4) of a sequence number of the representative document number may be recorded with Roman characters. In that case, "A→10" ~ Z→35." Example: 8A0001 → 8100001 8F0010 → 8150010

Standardized data code table	Explanation of special item	Code INDEX	B0270	VER	2.2 (1.0)
Item title	Cited document number		Type & length	C12 ~ C16	
Date format	<table><tr><td>Code column</td><td>Kind of document, year and sequence number, etc.</td></tr><tr><td>C2</td><td>C10 ~ C14</td></tr></table>				
Content	Documents are divided into the following types according to values of each item of code column, kind of document, year, sequence number, etc. - National patent document (please refer to the code table B0280) 1: Code column (country code "JP") + kind of gazette (2 digits) + Japanese calendar year (3 digits) + sequence number (6 digits) Example: JP cc ayy nnnnnn				

	2: Code column (country code “JP”) + kind of gazette (“A1”) + “0” + last 2 digits of Western calendar year (2 digits) + sequence number (6 digits) Example: JP A1 0 yy nnnnnn 3: Code column (country code “JP”) + kind of gazette (2 digits) + “00” or “000” + sequence number (6 or 7 digits) Example: JP cc 00 nnnnnn or JP cc 000 nnnnnn 4: Code column (country code “JP”) + Western calendar year (4 digits) + sequence number (6 digits) Example: JP yyyy nnnnnn - Foreign patent document (please refer to the code table B0290) 1: Code column (country code: 2 digits) + kind of document (2 digits) + sequence number (9~12 digits) Example: bb cc nnnnnnnnnnnn - Non-patent document (please refer to the code table B0300) 1: Code column (country code “JP”) + kind of document (2 digits) + “0” + last 2 digits of Western calendar year (2 digits) + sequence number (6 digits) Example: JP cc 0 yy nnnnnn 2: Code column (country code “CS”) + kind of document (2 digits) + Western calendar year (4 digits) + book number (5 digits) +

	article number (3 digits) Example: CS cc 0 yyyy nnnnn nnn - Others 1: First digit of code column (“*”) + second digit and after of code column (no value or Roman characters up to 15 digits) Example: * ccccccccccccc
Remark	“CS” value in the code column of non-patent document 2 signifies CSDB or academic documents.

Standardized data code table	Explanation of special item	Code INDEX	B0280	VER	2.2 (1.0)
Item title	Cited document number (national patent document)		Type & length	C12 ~ C13	

Date format

“JP”	Kind of gazette	Japanese calendar year	Sequence number
C2	C2	C3	C6

or

“JP”	“A1”	“0”	Last 2 digits of Western calendar year	Sequence number
C2	C2	C1	C2	C6

<table>
<tr><td></td><td>
or
<table>
<tr><td>“JP”</td><td>Kind of gazette</td><td>“00”</td><td>Sequence number</td></tr>
<tr><td>C2</td><td>C2</td><td>C2</td><td>C7</td></tr>
</table>
or
<table>
<tr><td>“JP”</td><td>“A1”</td><td>“000”</td><td>Sequence number</td></tr>
<tr><td>C2</td><td>C2</td><td>C3</td><td>C6</td></tr>
</table>
or
<table>
<tr><td>“JP”</td><td>Western calendar year</td><td>Sequence number</td></tr>
<tr><td>C2</td><td>C4</td><td>C6</td></tr>
</table>
</td></tr>
<tr><td>Content</td><td>Kind of document: First digit: Alphameric character
Second digit: Number of blank *Blank is described by “△” in [reference information] in remark

Japanese calendar year: Era code + Japanese calendar year
Era code: 1-digit number 1 Meiji
2 Taisho
3 Showa
4 Heisei
Western calendar year: 2-digit number (right aligned with 0 in front)</td></tr>
</table>

	Last 2 digits of Western calendar year: 2-digit number (right aligned with 0 in front) Western calendar year: 4-digit number Sequence number: 6 or 7-digit number (right-aligned sequence number with 0 in front)
Remark	[Reference information] (Kind of gazette; title of type of gazette) Example) [No kind of gazette]; PCT application JP 2008 000001 1△: Patent application JP 1△ 413 000001 2△: Utility model application JP 2△ 413 000001 A△: Unexamined patent application JP A△ 413 000001 U△: Unexamined utility model application JP A△ 413 000001 A △ : Published Japanese translations of PCT international publication for patent application JP A△ 413 500001 U1: Whole description and claims of utility models JP U1 413 000001 A1: Domestic re-publication of PCT international publication for patent and utility model applications JP A1 0 01 000001 U △ : Published Japanese translations of PCT international publication for utility model applications JP U△ 413 500001 B△: Publication of examined patent application JP B△ 413 000001

	U△: Registered utility model JP U△ 00 000001 B△: Patent gazette JP B△ 00 0000001 Y△: Publication of examined utility model application JP Y△ 413 000001 H△: Corrected patent specification JP H△ 000 000001 Y△: Utility model registration JP Y△ 00 0000001 C△: Patent specification JP C△ 00 000001 I△: Corrected utility model registration JP I△ 000 000001 S△: Design JP S△ 00 0000001 Z△: Utility model specification JP Z△ 00 0000001

<table>
<tr><td>Standardized data code table</td><td>Explanation of special item</td><td>Code INDEX</td><td>B0290</td><td>VER</td><td>2.2 (1.0)</td></tr>
<tr><td>Item title</td><td colspan="2">Cited document number (foreign patent document)</td><td>Type & length</td><td colspan="2">C13 ~ C16</td></tr>
<tr><td>Date format</td><td colspan="5"><table><tr><td>Code column</td><td>Kind of gazette</td><td>Sequence number</td></tr><tr><td>C2</td><td>C2</td><td>C9~C12</td></tr></table></td></tr>
<tr><td>Content</td><td colspan="5">Code column: country code please refer to the code table C0050)
*Country code value “CC” signifies “others”</td></tr>
</table>

	Kind of document: 1st digit: Roman character 2nd digit: Alphameric character or blank *Blank is described by "△" in [reference information] in remark Sequence number: 9~12-digit number (right-aligned sequence number with 0 in front) *Number of digits and structure change according to title of document
Remark	[Reference information] EP A△ 000000001 EP B△ 000000001 US A△ 080000001 US B△ 000000001 DE A△ 000000001 DE B△ 000000001 DE C△ 000000001 DE U△ 000000001 CH A△ 000000001 WO A△ 000000001 WO A△ 0 01000001 (Sequence number "oyynnnnnn" may be input when country code is "WO." yy: last 2 digits of Western calendar year) Examples are a case of major countries and values for kind of

	document and number are set in accordance with the document number format of each country.

<table>
<tr><td>Standardized data code table</td><td>Explanation of special item</td><td>Code INDEX</td><td>B0300</td><td>VER</td><td>2.2 (1.0)</td></tr>
<tr><td>Item title</td><td colspan="2">Cited document number (non-patent document)</td><td>Type & length</td><td colspan="2">C13 or C16</td></tr>
<tr><td>Date format</td><td colspan="5">JP non-patent
<table>
<tr><td>“JP”</td><td>Kind of document</td><td>“0”</td><td>Last 2 digits of Western calendar year</td><td>Sequence number</td></tr>
<tr><td>C2</td><td>C2</td><td>C1</td><td>C2</td><td>C6</td></tr>
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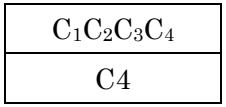
or
CSDB
<table>
<tr><td>“CS”</td><td>Kind of gazette</td><td>Western calendar year</td><td>Book number</td><td>Article number</td></tr>
<tr><td>C2</td><td>C2</td><td>C4</td><td>C5</td><td>C3</td></tr>
</table>
or academic document
<table>
<tr><td>“CS”</td><td>“NC”</td><td>Western calendar year</td><td>Book number</td><td>Article number</td></tr>
<tr><td>C2</td><td>C2</td><td>C4</td><td>C5</td><td>C3</td></tr>
</table></td></tr>
<tr><td>Content</td><td colspan="5">Kind of document: Alphameric, 2 digits</td></tr>
</table>

	Last 2 digits of Western calendar year: 2-digit number (right aligned with 0 in front) Sequence number: 6-digit number (right-aligned sequence number with 0 in front) Western calendar year: 4-digit number (right aligned) Book number: 5-digit number (right-aligned sequence number with 0 in front) Article number: 3-digit number (right aligned with 0 in front)
Remark	[Reference information] (Kind of document, title of kind of document, example) N1: Journal of technical disclosure JP N1 0 01 000001 N2: Selected non-patent literature JP N2 0 01 000001 Before) N3: Opposition JP N3 0 01 000001 After) N3: Opposition/Demand for trial for invalidation JP N3 0 01 000001

	N4: Cited non-patent JP N4 0 01 000001 N5: NPL JP N5 0 01 000001 N6: Citation for examination / Selected non-patent literature JP N6 0 01 000001 N7: Citation for examination / Selected non-patent literature JP N7 0 01 000001 NX: Elsevier number JP NX 0 01 000001 Nx: Non-patent CSDB CS NA 2001 00001 001 * x: Following 1-digit Roman character A: Manual B: Book D: National technical magazine E: Non-technical magazine F: Foreign academic journal G: National academic journal H: Journal of technical disclosure for companies I: Institution official publication J: Proceeding NC: Academic document CS NC 2008 00001 001

Standardized data code table	Explanation of special item	Code INDEX	B0310	VER	1.0
Item title	Kind of application, related kind		Type & length	C4	

Date format	
Content	$C_1C_2C_3C_4$: 4 digits Each factor Cn is in hexadecimal and has value of 0 ~ 9 and A ~ F. Therefore, kind of application or related kind (hereinafter referred to as kind) is in the range of 0000 ~ FFFF. Kind has more than one meaning. (Kind of application: please refer to the code table C0020) (Related kind: please refer to the code table C0025) Please refer to the next paper for the method to view the meanings of kind
Remark	

Standardized data code table	Explanation of special item	Code INDEX	B0310	VER	1.0
Method to view the meanings of kind					

1. Separation between each factor

Each factor of a kind is separated according to the following method.

R C_1 C_2 C_3 C_4

- 0 0 0 C_4 (When C_4 = 0, there is no separation for C_4)
- 0 0 C_3 0 (When C_3 = 0, there is no separation for C_3)
- 0 C_2 0 0 (When C_2 = 0, there is no separation for C_2)
- C_1 0 0 0 (When C_1 = 0, there is no separation for C_1)

One kind is separated to several kinds based on the rule above and it has several meanings.

2. Breakdown in one factor

C_n of each kind separated in 1. is broken down according to the following rule.

0→0	8→8
1→1	9→1,8
2→2	A→2,8
3→1,2	B→1,2,8
4→4	C→4,8
5→1,2	D→1,4,8
6→2,4	E→2,4,8
7→1,2,4	F→1,2,4,8

One factor is broken down to several factors based on the rule above and it has several meanings.

3. Corresponding meanings as code symbols to each kind and each factor separated and broken down in 1. and 2. are searched from the code tables.

[Specific cases]

A case of application kind of utility model (0000)

"0000" is handled as "0000" based on 1.

"0000" has one meaning of "0000" based on 2.

"0000" is "normal" based on 3. (code table C0020).

*Kind of application (0000) signifies "normal."

A case of application kind of patent (000A)

"000A" becomes "000A" based on 1.

"000A" has two meanings of "0002" and "0008" based on 2.

"0002" is "consolidation" based on 3. (code table C0020).

"0008" is "change" based on 3. (code table C0020).

*Kind of application (000A) signifies "consolidation and change."

A case of application kind of patent (0012)

"0012" is separated into "0002" and "0010"based on 1.

"0002" has one meanings of "0002" based on 2.

"0010" has one meanings of "0010" based on 2.

"0002" is "consolidation" based on 3. (code table C0020).

"0008" is "dismissal of amendment" based on 3. (code table C0020).

*Kind of application (000A) signifies “consolidation and dismissal of amendment.”

Standardized data code table	Explanation of special item	Code INDEX	B0330	VER	1.0
Item title	Code of accession institution of microorganism		Type & length	C15 (maximum)	
Date format	C_1~C_{15} C15				
Content	Code of accession institution of microorganism of an accession institution to which the applicant has deposited strains of a microorganism. Left-aligned alphameric characters up to 15 digits.				
Remark					

Standardized data code table	Explanation of special item	Code INDEX	B0340	VER	1.0
Item title	Accession number of microorganism		Type & length	C100 (maximum)	

Date format	C_1~C_{100} C100
Content	Accession number of microorganism of an accession institution to which the applicant has deposited strains of a microorganism. Left-aligned alphameric characters up to 100 digits.
Remark	

Standardized data code table	Explanation of special item	Code INDEX	B0390	VER	2.0
Item title	IPC 8th edition		Type & length	C50	

Date format

Section	Class	Sub class	Main group	Slash	Sub group	Unused	Version identification	Classification level
C1	C2	C1	C4	C1	C6	C4	C8	C1

First classification	Invention	Effective	Original data or	Origin of	Granting agency	Unused

	<table><tr><td>or others?</td><td>information or additional information?</td><td>date of data</td><td>reclassification date</td><td>classification date</td><td>of classification</td><td></td></tr><tr><td>C1</td><td>C1</td><td>C8</td><td>C1</td><td>C1</td><td>C2</td><td>C8</td></tr></table>
Content	Section: A~H (Roman character) Class: 01~99 (Number) Sub class: A ~ Z (Roman character) Main group: 1 ~ 9999 (Right-aligned number of maximum 4 digits) or space Slash: '/' Sub group: 00 ~ 999999 (Left-aligned number of maximum 6 digits) Unused 1: Space Version identification: YYYYMMDD (Western calendar date) Classification level: "C", "A", "S" (please refer to the code table C1490) First classification or others? "F", "L" (please refer to the code table C1500) Invention information or additional information "I", "N" (please refer to the code table C1510) Effective date of data: YYYYMMDD (Western calendar date) Original data or reclassification data?: "B", "R", "V", "D" (please refer to the code table C1520) Origin of classification data: "H", "M", "G" (please refer to the code table

	C1530) Granting agency of classification: “AA” ~ “ZZ” (Roman characters) (please refer to the code table C0050) Unused 2: Space
Remark	

Standardized data code table	Explanation of content of code	Code INDEX	C0010	VER	1.0
Title of item	Four laws		Type & length	C1	
Explanation	Classification of the Industrial Property Law				
Special note					
Item number	Code symbol	Meaning		Remark	
1	1	Patent			
2	2	Utility model			
3	3	Design			
4	9	Others/common			

Standardized data code table	Explanation of content of code	Code INDEX	C0025	VER	1.0
Title of item	Related kind		Type & length	C4	
Explanation	Identification to see on which section an application filed is based				
Special note	Kind of application of a new application may be added				
Item number	Code symbol	Meaning		Remark	
[Patent]					
1	0000	Non-exclusive			
2	0001	Addition (Section 45 Paragraph 3)			
3	0002	Consolidation (Section 38 proviso)			
4	0004	Division (Section 44 Paragraph 1)			
5	0008	Conversion (Section 45 Paragraph 1, Section 46 Paragraph 1, Section 46 Paragraph 2)			
6	0010	Dismissal of amendment (Section 53 Paragraph 4)			
7	0020	Application for patent based on utility model registration			
8	0040	Extension of term of patent right			
[Utility model]					
1	0000	Non-exclusive			

2	0004	Division (Section 9 Paragraph 1)	
3	0008	Conversion (Section 8 Paragraph 1, Section 8 Paragraph 2)	
4	0010	Dismissal of amendment (Section 13)	

Standardized data code table	Explanation of content of code	Code INDEX	C0030	VER	1.0
Title of item	Classification of publication		Type & length	C4	
Explanation	Publication unit of gazette				
Special note	Refer to the JPO's gazette "Public Notice"				
Item number	Code symbol	Meaning		Remark	
1	$N_1N_2N_3N_4$	N_1N_2: Section Right-aligned number with 0 in front			
		N_3N_4: Classification Right-aligned number with 0 in front			

Standardized data code table	Explanation of content of code	Code INDEX	C0040	VER	1.0
Title of item	Preliminary examination mark		Type & length	C1	
Explanation	Identification of situation concerning preliminary examination of international application				
Special note					

Item number	Code symbol	Meaning	Remark
1	0	Withdrawal (or cancellation) of request for international preliminary examination	
2	1	Existence of request for international preliminary examination	
3	2	Termination of international preliminary examination	
4	4	No request for international preliminary examination	

Standardized data code table	Explanation of content of code	Code INDEX	C0050	VER	2.1 (1.0)
Title of item	Prefecture code		Type & length	C2	
Explanation	Identification of name of prefecture in Japan and name of country				
Special note					
Item number	Code symbol	Meaning			Remark
1	Number	Prefecture code			
2	Roman character	Country code			

Standardized data code table	Explanation of content of code	Code INDEX	C0050	VER	2.1 (1.0)
Prefecture code table (1/2)					
Item number	Code symbol	Meaning			Remark
1	00	No direction			
2	01	Hokkaido			
3	02	Aomori			
4	03	Iwate			
5	04	Miyagi			
6	05	Akita			
7	06	Yamagata			
8	07	Fukushima			
9	08	Ibaraki			
10	09	Tochigi			
11	10	Gunma			
12	11	Saitama			
13	12	Chiba			
14	13	Tokyo			
15	14	Kanagawa			
16	15	Niigata			
17	16	Toyama			

18	17	Ishikawa	
19	18	Fukui	
20	18	Yamanashi	
21	20	Nagano	
22	21	Gifu	
23	22	Shizuoka	
24	23	Aichi	
25	24	Mie	
26	25	Shiga	
27	26	Kyoto	
28	27	Osaka	
29	28	Hyogo	

Standardized data code table	Explanation of content of code	Code INDEX	C0050	VER	2.1 (1.0)
Prefecture code table (2/2)					
Item number	Code symbol	Meaning			Remark
30	29	Nara			
31	30	Wakayama			
32	31	Tottori			
33	32	Shimane			
34	33	Okayama			

35	34	Hiroshima	
36	35	Yamaguchi	
37	36	Tokushima	
38	37	Kagawa	
39	38	Ehime	
40	39	Kochi	
41	40	Fukuoka	
42	41	Saga	
43	42	Nagasaki	
44	43	Kumamoto	
45	44	Oita	
46	45	Miyazaki	
47	46	Kagoshima	
48	47	Okinawa	

Standardized data code table	Explanation of content of code	Code INDEX	C0050	VER	2.1 (1.0)
Country code table (1/9)					
Item number	Code symbol	Meaning		Remark	
1	AD	Andorra			
2	AE	United Arab Emirates			
3	AF	Afghanistan			
4	AG	Antigua and Barbuda		“People’s Democratic Republic of Algeria” before January 1, 1978	
5	AI	Republic of Anguilla			
6	AL	Republic of Albania			
7	AM	Republic of Armenia			
8	AN	Republic of Albania		Before January 1, 1978	
9	AO	Republic of Angola			
10	AP	African Regional Intellectual Property Organization			
11	AR	Argentine Republic			
12	AT	Republic of Austria			

13	AU	Australia	
14	AZ	Republic of Azerbaijan	
15	BA	Bosnia and Herzegovina	“People’s Republic of Bangladesh” before January 1, 1978
16	BB	Barbados	“Kingdom of Bahrain” before January 1, 1978
17	BD	People’s Republic of Bangladesh	“Barbados” before January 1, 1978
18	BE	Kingdom of Belgium	
19	BF	Burkina Faso	
20	BG	Republic of Bulgaria	
21	BH	Kingdom of Bahrain	“Kingdom of Bhutan” before January 1, 1978
22	BI	Republic of Burundi	
23	BJ	Republic of Benin	
24	BM	Bermuda	
25	BN	Brunei Darussalam	
26	BO	Republic of Bolivia	
27	BR	Federative Republic of Brazil	
28	BS	Commonwealth of the Bahamas	

29	BT	Kingdom of Bhutan	

Standardized data code table	Explanation of content of code	Code INDEX	C0050	VER	2.1 (1.0)
Country code table (2/9)					
Item number	Code symbol	Meaning		Remark	
30	BU	Union of Burma			
31	BW	Republic of Botswana			
32	BX	Benelux Trademark Agency and Benelux Design Agency			
33	BY	Republic of Belarus			
34	BZ	Belize			
35	CA	Canada			
36	CB	Democratic Republic of the Congo		Before January 1, 1978	
37	CD	Democratic Republic of the Congo		“Kingdom of Cambodia” before January 1, 1978	
38	CE	Republic of Chile		Before January 1, 1978	
39	CF	Central African Republic		“Republic of Congo” before January 1,	

			1978
40	CG	Republic of Congo	
41	CH	Swiss Confederation	
42	CI	Republic of Cote d'lvoire	
43	CL	Republic of Chile	"Democratic Socialist Republic of Sri Lanka" before January 1, 1978
44	CM	Republic of Cameroon	
45	CN	People's Republic of China	
46	CO	Republic of Colombia	
47	CR	Republic of Costa Rica	
48	CS	Czechand Slovak Federal Republic	
49	CU	Republic of Cuba	
50	CV	Republic of Cape Verde	"Vatican" before January 1, 1978
51	CY	Republic of Cyprus	
52	CZ	Czech Republic	
53	DA	Republic of Benin	Before January 1, 1978
54	DD	German Democratic Republic	East Germany
55	DE	Federal Republic of Germany	Unified Germany

56	DJ	Republic of Djibouti	
57	DK	Kingdom of Denmark	
58	DM	Commonwealth of Dominica	

Standardized data code table	Explanation of content of code	Code INDEX	C0050	VER	2.1 (1.0)

Country code table (3/9)

Item number	Code symbol	Meaning	Remark
59	DO	Dominican Republic	
60	DR	Dominican Republic	Before January 1, 1978
61	DT	Federal Republic of Germany	
62	DZ	People's Democratic Republic of Algeria	West Germany
63	EA	Eurasian Patent Office	"People's Democratic Republic of Ethiopia" before January 1, 1978
64	EC	Republic of Ecuador	
65	EE	Republic of Estonia	
66	EG	Arab Republic of Egypt	
67	EI	Ireland	Before January 1,

			1978
68	EM	Agency for harmonization in the internal market (trademark and design)	
69	EP	European Patent Office	
70	ER	State of Eritrea	
71	ES	Kingdom of Spain	
72	ET	Federal Democratic Republic of Ethiopia	“Arab Republic of Egypt” before January 1, 1978
73	FI	Republic of Finland	
74	FJ	Republic of the Fiji Islands	
75	FK	Falkland Islands	
76	FL	Principality of Liechtenstein	Before January 1, 1978
77	FR	French Republic	
78	GA	Gabonese Republic	
79	GB	United Kingdom of Great Britain and Northern Ireland	
80	GC	Patent Office for the Arabian Gulf Council	
81	GD	Grenada	
82	GE	Georgia	“Republic of Gambia”

			before January 1, 1978
83	GG	Guernsey Island	
84	GH	Republic of Ghana	
85	GI	Gibraltar	“Republic of Guinea” before January 1, 1978
86	GM	Republic of the Gambia	
87	GN	Republic of Guinea	

Standardized data code table	Explanation of content of code	Code INDEX	C0050	VER	2.1 (1.0)
Country code table (4/9)					
Item number	Code symbol	Meaning		Remark	
88	GQ	Republic of Equatorial Guinea			
89	GR	Hellenic Republic			
90	GT	Republic of Guatemala			
91	GU	Republic of Guatemala		Before January 1, 1978	
92	GW	Republic of Guinea-Bissau			
93	GY	Republic of Guyana			
94	HI	Republic of Haiti		Before January 1,	

			1978
95	HK	Hong Kong	
96	HN	Republic of Honduras	
97	HO	Republic of Honduras	Before January 1, 1978
98	HR	Republic of Croatia	
99	HT	Republic of Haiti	
100	HU	Republic of Hungary	
101	HV	Republic of Upper Volta	“Arab Republic of Egypt” before January 1, 1978
102	IB	International Bureau	
103	ID	Republic of Indonesia	
104	IE	Ireland	
105	IL	State of Israel	Before January 1, 1978
106	IM	Isle of Man	
107	IN	India	
108	IQ	Republic of Iraq	
109	IR	Islamic Republic of Iran	
110	IS	Republic of Iceland	
111	IT	Republic of Italy	
112	JA	Japan	Before January 1,

			1978
113	JE	Jersey Island	
114	JM	Jamaica	
115	JP	Hashemite Kingdom of Jordan	
116	JP	Japan	

Standardized data code table	Explanation of content of code	Code INDEX	C0050	VER	2.1 (1.0)
Country code table (5/9)					
Item number	Code symbol	Meaning		Remark	
117	KA	Republic of Cameroon		Before January 1, 1978	
118	KE	Republic of Kenya			
119	KG	Kyrgyz Republic			
120	KH	Kingdom of Cambodia			
121	KI	Republic of Kiribati			
122	KM	Union of Comoros			
123	KN	Saint Christopher and Nevis		“Democratic People’s Republic of Korea” before January 1, 1978	
124	KP	Democratic People’s Republic of			

		Korea	
125	KR	Republic of Korea	
126	KS	Republic of Korea	Before January 1, 1978
127	KU	State of Kuwait	Before January 1, 1978
128	KW	State of Kuwait	
129	KY	Cayman Islands	
130	KZ	Republic of Kazakhstan	
131	LA	Lao People's Democratic Republic	
132	LB	Republic of Lebanon	
133	LC	Saint Lucia	
134	LI	Principality of Liechtenstein	
135	LK	Democratic Socialist Republic of Sri Lanka	
136	LR	Republic of Liberia	
137	IQ	Kingdom of Lesotho	
138	IR	Republic of Lithuania	
139	IS	Grand Duchy of Luxembourg	
140	IT	Republic of Latvia	
141	JA	The Great Socialist People's Libyan Arab Jamahiriya	

142	JE	Kingdom of Morocco	
143	JM	Principality of Monaco	
144	JP	Republic of Moldova	“Democratic Republic of Madagascar” before January 1, 1978
145	JP	Montenegro	

Standardized data code table	Explanation of content of code	Code INDEX	C0050	VER	2.1 (1.0)
Country code table (6/9)					
Item number	Code symbol	Meaning		Remark	
146	MG	Democratic Republic of Madagascar			
147	MJ	Republic of Mali		Before January 1, 1978	
148	MK	Former Yugoslav Republic of Macedonia			
149	ML	Republic of Mali		“Republic of Malta” before January 1, 1978	
150	MM	Union of Myanmar			
151	MN	Mongolian People’s Republic			
152	MO	Macau		“Mongolian People’s Republic” before January 1, 1978	
153	MR	Islamic Republic of Mauritania			
154	MS	Montserrat		“Republic of Mauritius” before	

			January 1, 1978
155	MT	Republic of Malta	“Islamic Republic of Mauritania” before January 1, 1978
156	MU	Republic of Mauritius	“Sultanate of Oman” before January 1, 1978
157	MV	Republic of Maldives	
158	MW	Republic of Malawi	
159	MX	United Mexican States	
160	MY	Malaysia	
161	MZ	Republic of Mozambique	
162	NA	Republic of Namibia	“Republic of Nicaragua” before January 1, 1978
163	NE	Republic of Niger	
164	NG	Federal Republic of Nigeria	
165	NI	Republic of Nicaragua	“Republic of Niger” before January 1, 1978
166	NL	Kingdom of the Netherlands	
167	NO	Kingdom of Norway	
168	NP	Federal Democratic Republic of	

		Nepal	
169	NR	Republic of Nauru	
170	NZ	New Zealand	
171	OA	African Regional Intellectual Property Organization	
172	OE	Republic of Austria	Before January 1, 1978
173	OM	Sultanate of Oman	
174	PA	Republic of Panama	

Standardized data code table	Explanation of content of code	Code INDEX	C0050	VER	2.1 (1.0)
Country code table (7/9)					
Item number	Code symbol	Meaning		Remark	
175	PE	Republic of Peru			
176	PG	Independent State of Papua New Guinea		“Republic of Paraguay” before January 1, 1978	
177	PH	Republic of the Philippines			
178	PK	Islamic Republic of Pakistan			
179	PL	Republic of Poland			
180	PM	Republic of Panama		Before January 1,	

			1978
181	PO	Republic of Poland	Before January 1, 1978
182	PP	Independent State of Papua New Guinea	Before January 1, 1978
183	PT	Portuguese Republic	
184	PW	Republic of Palau	
185	PY	Republic of Paraguay	
186	QA	State of Qatar	
187	RC	People's Republic of China	Before January 1, 1978
188	RH	South Rhodesia	
189	RO	Romania	
190	RS	Republic of Serbia	
191	RU	Russian Federation	"Romania" before January 1, 1978
192	RW	Republic of Rwanda	
193	SA	Kingdom of Saudi Arabia	
194	SB	Solomon Islands	
195	SC	Republic of Seychelles	
196	SD	The Republic of the Sudan	
197	SE	Kingdom of Sweden	
198	SF	Republic of Finland	Before January 1,

			1978
199	SG	Republic of Singapore	
200	SH	Saint Helene	
201	SI	Republic of Slovenia	
202	SK	Slovak Republic	
203	SL	Republic of Sierra Leone	“Republic of El Salvador” before January 1, 1978

Standardized data code table	Explanation of content of code	Code INDEX	C0050	VER	2.1 (1.0)
Country code table (8/9)					
Item number	Code symbol	Meaning		Remark	
204	SM	Republic of San Marino			
205	SN	Republic of Senegal			
206	SO	Republic of Somalia			
207	SR	Republic of Suriname		“Syrian Arab Republic” before January 1, 1978	
208	ST	Democratic Republic of Sao Tome and Principe			

209	SU	Union of Soviet Socialist Republics	
210	SV	Republic of El Salvador	
211	SW	Kingdom of Sweden	Before January 1, 1978
212	SY	Syrian Arab Republic	
213	SZ	Kingdom of Swaziland	
214	TA	United Republic of Tanzania	Before January 1, 1978
215	TC	Turks & Caicos Islands	
216	TD	Republic of Chad	“Republic of Trinidad and Tobago” before January 1, 1978
217	TG	Republic of Togo	
218	TH	Kingdom of Thailand	
219	TI	Kingdom of Tonga	Before January 1, 1978
220	TJ	Republic of Tajikistan	
221	TL	The Democratic Republic of Timor-Leste	
222	TM	Turkmenistan	
223	TN	Republic of Tunisia	
224	TO	Kingdom of Tonga	“Republic of Togo”

			before January 1, 1978
225	TR	Republic of Turkey	
226	TS	Republic of Chad	Before January 1, 1978
227	TT	Republic of Trinidad and Tobago	
228	TV	Tuvalu	
229	TW	Taiwan	
230	TZ	United Republic of Tanzania	
231	UA	Ukraine	
232	UG	Republic of Uganda	

Standardized data code table	Explanation of content of code	Code INDEX	C0050	VER	2.1 (1.0)
Country code table (9/9)					
Item number	Code symbol	Meaning		Remark	
233	US	United States of America			
234	UV	Burkina Faso		Before January 1, 1978	
235	UY	Oriental Republic of Uruguay			
236	UZ	Republic of Uzbekistan			
237	VA	Vatican			

238	VC	Saint Vincent and the Grenadines	
239	VE	Bolivarian Republic of Venezuela	
240	VG	Virgin Islands	
241	VN	Socialist Republic of Viet Nam	
242	VU	Republic of Vanuatu	
243	WL	Republic of Sierra Leone	Before January 1, 1978
244	WN	Federal Republic of Nigeria	Before January 1, 1978
245	WO	World Intellectual Property Organization	
246	WS	Independent State of Samoa	
247	XX	No nationality, other name of country or name of region	
248	YD	People's Democratic Republic of Yemen	
249	YE	Republic of Yemen	
250	YU	Serbia and Montenegro	
251	ZA	Republic of South Africa	
252	ZB	Republic of Zambia	Before January 1, 1978
253	ZM	Republic of Zambia	

254	ZR	Republic of Zambia	“Central African Republic” before January 1, 1978
255	ZW	Republic of Zimbabwe	

Standardized data code table	Explanation of content of code	Code INDEX	C0060	VER	1.0
Title of item	Number kind code		Type & length	C1	
Explanation	Classification of number in item when different types of number information are treated as a same item				
Special note					
Item number	Code symbol	Meaning		Remark	
1	0	Application number			
2	3	Registration number			

Standardized data code table	Explanation of content of code	Code INDEX	C0070	VER	1.0
Title of item	Code which represents legal attribute of an applicant		Type & length	C1	
Explanation	Identification of an applicant's status such as individual, corporation, government office, non-corporate organization				
Special note					
Item number	Code symbol	Meaning	Remark		
1	1	Individual (Natural person)			
2	2	Corporation			
3	3	Government office			
4	9	Others (organization other than corporations)			

Standardized data code table	Explanation of content of code	Code INDEX	C0080	VER	1.0
Title of item	Agent kind code		Type & length	C1	
Explanation	Identification of agent, sub agent, designated agent, legal representative				
Special note					
Item number	Code symbol	Meaning		Remark	
1	0	No agent			
2	1	Agent			
3	2	Sub agent			
4	3	Designated agent			
5	4	Legal representative			

Standardized data code table	Explanation of content of code	Code INDEX	C0090	VER	1.0
Title of item	Agent qualification code		Type & length	C1	
Explanation	Identification of agent's status whether it is a citizen, a patent attorney or a lawyer				
Special note					
Item number	Code symbol	Meaning		Remark	
1	0	Citizen			
2	1	Patent attorney			
3	2	Lawyer			
4	3 ~ 9	Others			

Standardized data code table	Explanation of content of code	Code INDEX	C0100	VER	1.0
Title of item	Kind of examiner / appeal examiner		Type & length	C1	
Explanation	Identification of examiner / appeal examiner				
Special note					
Item number	Code symbol	Meaning		Remark	
1	1	Appeal examiner in charge			
2	2	Appeal examiner			
3	3	Examiner			
4	4	Support examiner			

Standardized data code table	Explanation of content of code	Code INDEX	C0120	VER	1.0
Title of item	Edition code		Type & length	C1	
Explanation	Identification of edition of international patent classification (IPC)				
Special note					
Item number	Code symbol	Meaning		Remark	
1	2	IPC Second Edition			
2	3	IPC Third Edition			
3	4	IPC Fourth Edition			
4	5	IPC Fifth Edition			
5	6	IPC Sixth Edition			
6	7	IPC Seventh Edition			

Standardized data code table	Explanation of content of code	Code INDEX	C0130	VER	1.0
Title of item	Classification identification		Type & length	C1	
Explanation	Identification of position of the relevant classification in a given international patent classification group				
Special note					
Item number	Code symbol	Meaning		Remark	
1	*	First invention information			
2	1	Invention information (Second and later)			
3	S	Third edition: Reference information Fourth and later edition: Additional information (represented by classification symbol)			
4	+	Third edition: Complementary information (intermediate in a group) Fourth and later edition: Additional information (which			

		can be shown by a linked indexing code) (intermediate in a group)	

Standardized data code table	Explanation of content of code	Code INDEX	C0140	VER	1.0
Title of item	Identification symbol		Type & length	C3	
Explanation	Information additional given to IPC to match a technical condition in Japan for convenience				
Special note					
Item number	Code symbol	Meaning		Remark	
1	$N_1N_2N_3$	IPC-subdivision symbol			
2	$C_1C_2C_3$	Facet (Roman Character) (When the initial letter is a Roman character of A~H) Office reference number (Roman character) (When the initial letter is a Roman character of I~Y) There is a wide-region facet starting with Z other than those mentioned above.			

Standardized data code table	Explanation of content of code	Code INDEX	C0150	VER	1.0
Title of item	File discrimination symbol		Type & length	C1	
Explanation					
Special note					
Item number	Code symbol	Meaning		Remark	
1	C_1	File discrimination symbol (Roman characters excluding I and O)			
2	0	No file discrimination symbol			
3	*	No file discrimination symbol			
4	!	No file discrimination symbol			

Standardized data code table	Explanation of content of code	Code INDEX	C0160	VER	1.0
Title of item	Theme code		Type & length	C5	
Explanation	Constituent features of F-term Technical field separated into certain range based on the size of main group of retrieval IPC				
Special note					
Item number	Code symbol	Meaning		Remark	
1	$N_1C_1N_2N_3N_4$	N_1: Number C_1: Roman character $N_2N_3N_4$: 3-digit number			

Standardized data code table	Explanation of content of code	Code INDEX	C0170	VER	1.0
Title of item	Term		Type & length	C4	
Explanation	Constituent features of F-term Fields which cannot be fully narrowed down only by retrieval IPC and were reclassified based on different viewpoints				
Special note					
Item number	Code symbol	Meaning		Remark	
1	$C_1C_2N_1N_2$	C_1C_2: 2-digit Roman characters which indicate a viewpoint N_1N_2: 2-digit number which subdivided the viewpoint of C_1C_2			

Standardized data code table	Explanation of content of code	Code INDEX	C0180	VER	1.0
Title of item	Additional code		Type & length	C1	
Explanation	Constituent features of F-term More specific concept which is commonly related to a number of F-terms such as quantitative relationship of a plurality of materials				
Special note					
Item number	Code symbol	Meaning		Remark	
1	C_1	C_1: Roman character or number			

Standardized data code table	Explanation of content of code	Code INDEX	C0210	VER	1.0
Title of item	Identification of true or false		Type & length	C2	
Explanation	Reasons for publishing errata, corrected specification in the gazette, etc.				
Special note					

Item number	Code symbol	Meaning	Remark
1	25	Amendment of Section 17	
2	26	Written amendment	
3	27	Written correction of error in translated description	
4	31	True or false (bibliographic item)	
5	32	Whole description and claims (classification, etc.)	
6	33	True or false (content / others)	
7	34	Cancellation	
8	36	Public correction (Section 17-2)	
8-1	37	Cancellation (of published one)	
9	45	Patent/utility model: Amendment of Section 64	
10	51	Patent/utility model: True or false (bibliographic item)	

11	52	Patent/utility model: True or false (content)	
12	53	Patent/utility model: Whole description and claims (bibliographic item)	
13	54	Patent/utility model: Whole description and claims (content)	
14	57	Cancellation (of registered one)	

Standardized data code table	Explanation of content of code	Code INDEX	C0220	VER	1.0
Title of item	Designated state attribute		Type & length	C1	
Explanation	Attribute of designated sate (Regional patent mark)				
Special note					
Item number	Code symbol	Meaning		Remark	
1	A	African Regional Industrial Property Organization			

2	E	European Patent Office	
3	O	African Intellectual Property Organization	
4	U	Eurasia Patent Office	

Standardized data code table	Explanation of content of code	Code INDEX	C0230	VER	1.0
Title of item	Section and paragraph code		Type & length	C1	
Explanation	Identification to see the exceptions to lack of novelty of invention were applied under which paragraph of Section 30				
Special note					

Item number	Code symbol	Meaning	Remark
1	1	Section 30 Paragraph 1	
2	2	Section 30 Paragraph 2	
3	3	Section 30 Paragraph 3	
4	4	Section 30 Paragraph 4	

Standardized data code table	Explanation of content of code	Code INDEX	C0240	VER	1.0
Title of item	Accelerated examination mark		Type & length	C1	
Explanation	Identification of accelerated examination				
Special note					

Item number	Code symbol	Meaning	Remark
1	0	Not subject to accelerated examination	
2	1	Not selected	
3	2	Subject to accelerated examination	
4	3	Not fall under accelerated examination	

Standardized data code table	Explanation of content of code	Code INDEX	C0250	VER	1.0
Title of item	Public order and morality		Type & length	C1	
Explanation	Identification of existence of violation against public order and morality				
Special note					
Item number	Code symbol	Meaning		Remark	
1	1	Violation is found			
2	0	No violation			

When there is violation against public order and morality (another value in this paper is "1"), the provided data is in the following condition.

Patent / Utility model

Basic information: If there is a string which violates public order and morality in "an article of title of the invention," the said string is provided in a turned letter (× or XX etc.) or provided with a phrase indicating "not published" or "an article of title of the invention" itself will not be provided.

Standardized data code table	Explanation of content of code	Code INDEX	C0260	VER	1.0
Title of item	Correction of improper abstract by ex officio		Type & length	C1	
Explanation	Identification of existence of correction by ex officio because of improper abstract				
Special note					

Item number	Code symbol	Meaning	Remark
1	1	Correction of improper abstract by ex officio: Yes	
2	0	Correction of improper abstract by ex officio: No	

Standardized data code table	Explanation of content of code	Code INDEX	C0310	VER	1.0
Title of item	Application flag in foreign language		Type & length	C1	
Explanation	Identification whether or not the relevant case is an application in foreign language				
Special note					

Item number	Code symbol	Meaning	Remark
1	1	Application in foreign language	
2	0	Not application in foreign language	

Standardized data code table	Explanation of content of code	Code INDEX	C0350	VER	1.0
Title of item	Kind of final decision		Type & length	C1	
Explanation	Identification of final decision in the examination stage and it is different from final action				
Special note					

Item number	Code symbol	Meaning	Remark
1	1	Decision to grant registration	
2	2	Decision of refusal	
3	0	No decision	

Standardized data code table	Explanation of content of code	Code INDEX	C0360	VER	1.0
Title of item	Kind code of final action for examination		Type & length	C3	
Explanation	Identification of kind of final action against an application case				
Special note					

Item number	Code symbol	Meaning	Remark
1	A00	No code	
2	A01	Patent	For patent
		Registration	For utility model
3	A02	Refusal	
4	A04	Withdrawal	
5	A05	Abandonment	
6	A06	Change	
7	A07	Withdrawal because of no submission of translation (PCT)	
8	A08	Declining of amendment	
9	A09	Withdrawal deemed by unexamined request	
10	A11	Withdrawal deemed based on internal	

		priority	
11	A12	Patent / utility model conversion (PCT)	
12	A13	Withdrawal deemed because of no submission of translation (PCT)	
13	A21	Dismissal	
14	A31	Invalidation of application (formality)	
15	A32	Invalidation of application (registration)	
16	A33	Invalidation of application (request for examination)	
17	A41	Dismissal disposition of application (formality correction)	
18	A42	Dismissal disposition of application (formality reasons for dismissal)	
19	A43	Dismissal disposition of application (formality invitation)	
20	A44	Dismissal disposition of application (identification)	
21	A45	Dismissal disposition of application (registration)	
22	A46	Dismissal disposition of application (request for examination)	

Standardized data code table	Explanation of content of code	Code INDEX	C0370	VER	1.0
Title of item	Kind of examination		Type & length	C2	
Explanation	Identification of kind of examination				
Special note					
Item number	Code symbol	Meaning		Remark	
1	01	Non-exclusive examination			
2	02	Reconsideration by examiner before appeal			
3	03	Appeals/trials			
4	04	Remand examination for appeals/trials			

Standardized data code table	Explanation of content of code	Code INDEX	C0380	VER	1.0
Title of item	Transfer of right, grant of working license		Type & length	C1	
Explanation	Identification of existence of preparation for transfer of right and grant of working license				
Special note					

Item number	Code symbol	Meaning	Remark
1	0	No preparations for transfer of right and grant of working license	Content of gazette description
2	1	Preparations both for transfer of right and grant of working license	
3	2	Preparations only for transfer of right	
4	3	Preparations only for grant of working license	
5	5	Preparations both for transfer of right and grant of working license (after publication of gazette)	Information after publication of gazette
6	6	Preparations only for transfer of right (after publication of gazette)	
7	7	Preparations only for grant of working	

		license (after publication of gazette)	
8	A	Preparations only for transfer of right at the time of publication of gazette, and preparations both for transfer of right and grant of working license after publication of gazette	
9	B	Preparations only for grant of working license at the time of publication of gazette, and preparations both for transfer of right and grant of working license after publication of gazette	
10	X	Preparations only for grant of working license at the time of publication of gazette, and preparations only for transfer of right after publication of gazette	

Standardized data code table	Explanation of content of code	Code INDEX	C0390	VER	1.0
Title of item	Mark for pollution control related technology		Type & length	C1	
Explanation	Identification whether it is a pollution control related technology				
Special note					
Item number	Code symbol	Meaning		Remark	
1	1	There is relation			
2	0	No relation			

Standardized data code table	Explanation of content of code	Code INDEX	C0400	VER	1.0
Title of item	Litigation code		Type & length	C1	
Explanation	Identification of situation about administrative appeal or litigation				
Special note					

Item number	Code symbol	Meaning	Remark
1	1	Administrative appeal	
2	2	Action (district court)	
3	3	Appeal (high court)	
4	4	Appeal (Supreme Court)	
5	9	Others	

Standardized data code table	Explanation of content of code	Code INDEX	C0410	VER	1.0
Title of item	Kind of decision on opposition (examination)		Type & length	C1	
Explanation	Identification of opposition and final action against opposition				
Special note					

Item number	Code symbol	Meaning	Remark
1	1	There are reasons for decision on opposition	
2	2	No reasons for decision on opposition	
3	3	Dismissal of opposition	
4	4	Withdrawal of opposition	
5	5	Omission of decision on opposition	
6	6	Invalidation of opposition	

Standardized data code table	Explanation of content of code	Code INDEX	C0420	VER	1.0
Title of item	Formality completion mark		Type & length	C1	
Explanation	Identification of disposal condition of intermediate documents				
Special note					

Item number	Code symbol	Meaning	Remark
1	0	Not completed (documents not subject to returning suspension)	
2	1	Formality completion	
3	2	Refusal of receipt	
4	3	Invitations required	
5	4	Dismissal	
6	5	Reasons for returning required	
7	9	Not completed (other than documents not subject to returning suspension)	

Standardized data code table	Explanation of content of code	Code INDEX	C0430	VER	1.0
Title of item	Flag for completion of process in response to invitation		Type & length	C1	
Explanation	Identification of completion / non-completion of invitations of intermediate documents				
Special note					

Item number	Code symbol	Meaning	Remark
1	1	Completion of process in response to invitation	
2	0	Non-completion of process in response to invitation	Other than completion of process in response to invitation

Standardized data code table	Explanation of content of code	Code INDEX	C0710	VER	2.1 (1.0)
Title of item	Clause code (reasons for refusal)		Type & length	C1	
Explanation	Identification of clauses which are described as reasons for refusal in the written notification of reasons for refusal				
Special note					

Item number	Code symbol	Meaning	Remark
1	N_1N_2	N_1N_2: 2-digit number with 0 in front	

Standardized data code table Explanation of content of code	Code INDEX	C0710	VER	2.1 (1.0)

Patent (applications filed before December 1993)

Item number	Code symbol	Meaning	Remark
1	00	Section 29-2 and others	
2	01	Section 29 main paragraph	
3	02	Section 29 Paragraph 1 Section 29 Paragraph 2 Section 29 Paragraph 1 + Section 29 Paragraph 2	
4	03	Section 32	
5	04	Section 36	
6	05	Section 37 (Section 37 after the law amendment in 1987) Section 38 (Section 38 before the law amendment in 1987)	
7	06	Section 39	
8	07	Section 29 main paragraph + Section 36 Section 29 Paragraph 1 + Section 36 Section 29 Paragraph 2 + Section 36	

		Section 29 Paragraph 1 + Section 29 Paragraph 2 + Section 36 Section 29 main paragraph + Section 29 Paragraph 1 + Section 36 Section 29 main paragraph + Section 29 Paragraph 2 + Section 36 Section 29 main paragraph + Section 29 Paragraph 1 + Section 29 Paragraph 2 + Section 36	
9	08	Section 36 + Section 37 (Section 37 after the law amendment in 1987) Section 36 + Section 38 (Section 38 before the law amendment in 1987)	
10	09	Section 36 + Section 39	

Standardized data code table Explanation of content of code		Code INDEX	C0710	VER	2.1 (1.0)
Patent (applications filed on and after January 1994), non-final notification of reasons for refusal (1/2)					
Item number	Code symbol	Meaning			Remark
1	21	Section 29 main paragraph			
2	22	Section 29 Paragraph 1 Section 29 Paragraph 2 Section 29 Paragraph 1 + Section 29 Paragraph 2			
3	23	Section 32			
4	24	Section 36			
5	25	Section 37 (Section 37 after the law amendment in 1987)			
6	26	Section 39			
7	27	Section 29 main paragraph + Section 36 Section 29 Paragraph 1 + Section 36 Section 29 Paragraph 2 + Section 36 Section 29 Paragraph 1 + Section 29 Paragraph 2 + Section 36			

		Section 29 main paragraph + Section 29 Paragraph 1 + Section 36 Section 29 main paragraph + Section 29 Paragraph 2 + Section 36 Section 29 main paragraph + Section 29 Paragraph 1 + Section 29 Paragraph 2 + Section 36	
8	28	Section 36 + Section 37 (Section 37 after the law amendment in 1987)	
9	29	Section 36 + Section 39	
10	30	Section 17 Paragraph 2 Section 17-2 Paragraph 3 Section 17 Paragraph 2 + Section 17-2 Paragraph 3	
11	31	Section 29-2	
12	32	Section 17 Paragraph 2 + Section 29 main paragraph Section 17 Paragraph 2 + Section 29 Paragraph 1 Section 17 Paragraph 2 + Section 29 Paragraph 2 Section 17 Paragraph 2 + Section 29 Paragraph 1 + Section 29 Paragraph 2	

		Section 17 Paragraph 2 + Section 29 main paragraph + Section 29 Paragraph 1 Section 17 Paragraph 2 + Section 29 main paragraph + Section 29 Paragraph 2 Section 17 Paragraph 2 + Section 29 main paragraph + Section 29 Paragraph 1 + Section 29 Paragraph 2 Section 17-2 Paragraph 3 + Section 29 main paragraph Section 17-2 Paragraph 3 + Section 29 Paragraph 1 Section 17-2 Paragraph 3 + Section 29 Paragraph 2 Section 17-2 Paragraph 3 + Section 29 Paragraph 1 + Section 29 Paragraph 2 Section 17-2 Paragraph 3 + Section 29 main paragraph + Section 29 Paragraph 1 Section 17-2 Paragraph 3 + Section 29 main paragraph + Section 29 Paragraph 2 Section 17-2 Paragraph 3 + Section 29 main paragraph + Section 29 Paragraph 1 + Section 29 Paragraph 2	

		Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 main paragraph Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 Paragraph 1 Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 Paragraph 2 Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 Paragraph 1 + Section 29 Paragraph 2 Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 main paragraph + Section 29 Paragraph 1 Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 main paragraph + Section 29 Paragraph 2 Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 main paragraph + Section 29 Paragraph 1 + Section 29 Paragraph 2	

Standardized data code table	Code INDEX	C0710	VER	2.1 (1.0)

Explanation of content of code				
Patent (applications filed on and after January 1994), non-final notification of reasons for refusal (2/2)				
Item number	Code symbol	Meaning		Remark
13	33	Section 17 Paragraph 2 + Section 36 Section 17-2 Paragraph 3 + Section 36 Section 17-2 + Section 17-2 Paragraph 3 + Section 36		
14	34	Section 29 main paragraph + Section 29-2 Section 29 Paragraph 1 + Section 29-2 Section 29 Paragraph 2 + Section 29-2 Section 29 Paragraph 1 + Section 29 Paragraph 2 + Section 29-2 Section 29 main paragraph + Section 29 Paragraph 1 + Section 29-2 Section 29 main paragraph + Section 29 Paragraph 2 + Section 29-2 Section 29 main paragraph + Section 29 Paragraph 1 + Section 29 Paragraph 2 + Section 29-2		
15	35	Section 17-2 Paragraph 4		
16	36	Section 17-2 Paragraph 4 + Section 29 main		

		paragraph Section 17-2 Paragraph 4 + Section 29 Paragraph 1 Section 17-2 Paragraph 4 + Section 29 Paragraph 2 Section 17-2 Paragraph 4 + Section 29 Paragraph 1 + Section 29 Paragraph 2 Section 17-2 Paragraph 4 + Section 29 main paragraph + Section 29 Paragraph 1 Section 17-2 Paragraph 4 + Section 29 main paragraph + Section 29 Paragraph 2 Section 17-2 Paragraph 4 + Section 29 main paragraph + Section 29 Paragraph 1 + Section 29 Paragraph 2	
17	37	Section 17-2 Paragraph 4 + Section 36	
18	20	Others	

Standardized data code table Explanation of content of code	Code INDEX	C0710	VER	2.1 (1.0)

Patent (applications filed on and after January 1994), final notification of reasons for refusal (1/2)

Item number	Code symbol	Meaning	Remark
1	41	Section 29 main paragraph	
2	42	Section 29 Paragraph 1 Section 29 Paragraph 2 Section 29 Paragraph 1 + Section 29 Paragraph 2	
3	43	Section 32	
4	44	Section 36	
5	45	Section 37 (Section 37 after the law amendment in 1987)	
6	46	Section 39	
7	47	Section 29 main paragraph + Section 36 Section 29 Paragraph 1 + Section 36 Section 29 Paragraph 2 + Section 36 Section 29 Paragraph 1 + Section 29 Paragraph 2 + Section 36	

		Section 29 main paragraph + Section 29 Paragraph 1 + Section 36 Section 29 main paragraph + Section 29 Paragraph 2 + Section 36 Section 29 main paragraph + Section 29 Paragraph 1 + Section 29 Paragraph 2 + Section 36	
8	48	Section 36 + Section 37 (Section 37 after the law amendment in 1987)	
9	49	Section 36 + Section 39	
10	50	Section 17 Paragraph 2 Section 17-2 Paragraph 3 Section 17 Paragraph 2 + Section 17-2 Paragraph 3	
11	51	Section 29-2	
12	52	Section 17 Paragraph 2 + Section 29 main paragraph Section 17 Paragraph 2 + Section 29 Paragraph 1 Section 17 Paragraph 2 + Section 29 Paragraph 2 Section 17 Paragraph 2 + Section 29 Paragraph 1 + Section 29 Paragraph 2	

		Section 17 Paragraph 2 + Section 29 main paragraph + Section 29 Paragraph 1 Section 17 Paragraph 2 + Section 29 main paragraph + Section 29 Paragraph 2 Section 17 Paragraph 2 + Section 29 main paragraph + Section 29 Paragraph 1 + Section 29 Paragraph 2 Section 17-2 Paragraph 3 + Section 29 main paragraph Section 17-2 Paragraph 3 + Section 29 Paragraph 1 Section 17-2 Paragraph 3 + Section 29 Paragraph 2 Section 17-2 Paragraph 3 + Section 29 Paragraph 1 + Section 29 Paragraph 2 Section 17-2 Paragraph 3 + Section 29 main paragraph + Section 29 Paragraph 1 Section 17-2 Paragraph 3 + Section 29 main paragraph + Section 29 Paragraph 2 Section 17-2 Paragraph 3 + Section 29 main paragraph + Section 29 Paragraph 1 + Section 29 Paragraph 2	

Standardized data code table Explanation of content of code	Code INDEX	C0710	VER	2.1 (1.0)
Patent (applications filed on and after January 1994), final notification of reasons for refusal (2/2)				

Item number	Code symbol	Meaning	Remark
		Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 main paragraph Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 Paragraph 1 Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 Paragraph 2 Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 Paragraph 1 + Section 29 Paragraph 2 Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 main paragraph + Section 29 Paragraph 1 Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 main paragraph +	

		Section 29 Paragraph 2 Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 main paragraph + Section 29 Paragraph 1 + Section 29 Paragraph 2	
13	53	Section 17 Paragraph 2 + Section 36 Section 17-2 Paragraph 3 + Section 36 Section 17-2 + Section 17-2 Paragraph 3 + Section 36	
14	54	Section 29 main paragraph + Section 29-2 Section 29 Paragraph 1 + Section 29-2 Section 29 Paragraph 2 + Section 29-2 Section 29 Paragraph 1 + Section 29 Paragraph 2 + Section 29-2 Section 29 main paragraph + Section 29 Paragraph 1 + Section 29-2 Section 29 main paragraph + Section 29 Paragraph 2 + Section 29-2 Section 29 main paragraph + Section 29 Paragraph 1 + Section 29 Paragraph 2 + Section 29-2	
15	55	Section 17-2 Paragraph 4	
16	56	Section 17-2 Paragraph 4 + Section 29 main	

		paragraph Section 17-2 Paragraph 4 + Section 29 Paragraph 1 Section 17-2 Paragraph 4 + Section 29 Paragraph 2 Section 17-2 Paragraph 4 + Section 29 Paragraph 1 + Section 29 Paragraph 2 Section 17-2 Paragraph 4 + Section 29 main paragraph + Section 29 Paragraph 1 Section 17-2 Paragraph 4 + Section 29 main paragraph + Section 29 Paragraph 2 Section 17-2 Paragraph 4 + Section 29 main paragraph + Section 29 Paragraph 1 + Section 29 Paragraph 2	
17	57	Section 17-2 Paragraph 4 + Section 36	
18	40	Others	

Standardized data code table Explanation of content of code	Code INDEX	C0710	VER	2.1 (1.0)

Patent (applications filed on and after January 1994), notification of reasons for refusal because of reasons found after the decision of publication (1/2)

Item number	Code symbol	Meaning	Remark
1	61	Section 29 main paragraph	
2	62	Section 29 Paragraph 1 Section 29 Paragraph 2 Section 29 Paragraph 1 + Section 29 Paragraph 2	
3	63	Section 32	
4	64	Section 36	
5	65	Section 37 (Section 37 after the law amendment in 1987)	
6	66	Section 39	
7	67	Section 29 main paragraph + Section 36 Section 29 Paragraph 1 + Section 36 Section 29 Paragraph 2 + Section 36 Section 29 Paragraph 1 + Section 29 Paragraph 2 + Section 36	

		Section 29 main paragraph + Section 29 Paragraph 1 + Section 36 Section 29 main paragraph + Section 29 Paragraph 2 + Section 36 Section 29 main paragraph + Section 29 Paragraph 1 + Section 29 Paragraph 2 + Section 36	
8	68	Section 36 + Section 37 (Section 37 after the law amendment in 1987)	
9	69	Section 36 + Section 39	
10	70	Section 17 Paragraph 2 Section 17-2 Paragraph 3 Section 17 Paragraph 2 + Section 17-2 Paragraph 3	
11	71	Section 29-2	
12	72	Section 17 Paragraph 2 + Section 29 main paragraph Section 17 Paragraph 2 + Section 29 Paragraph 1 Section 17 Paragraph 2 + Section 29 Paragraph 2 Section 17 Paragraph 2 + Section 29 Paragraph 1 + Section 29 Paragraph 2	

		Section 17 Paragraph 2 + Section 29 main paragraph + Section 29 Paragraph 1 Section 17 Paragraph 2 + Section 29 main paragraph + Section 29 Paragraph 2 Section 17 Paragraph 2 + Section 29 main paragraph + Section 29 Paragraph 1 + Section 29 Paragraph 2 Section 17-2 Paragraph 3 + Section 29 main paragraph Section 17-2 Paragraph 3 + Section 29 Paragraph 1 Section 17-2 Paragraph 3 + Section 29 Paragraph 2 Section 17-2 Paragraph 3 + Section 29 Paragraph 1 + Section 29 Paragraph 2 Section 17-2 Paragraph 3 + Section 29 main paragraph + Section 29 Paragraph 1 Section 17-2 Paragraph 3 + Section 29 main paragraph + Section 29 Paragraph 2 Section 17-2 Paragraph 3 + Section 29 main paragraph + Section 29 Paragraph 1 + Section 29 Paragraph 2	

		Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 main paragraph Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 Paragraph 1 Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 Paragraph 2 Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 Paragraph 1 + Section 29 Paragraph 2 Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 main paragraph + Section 29 Paragraph 1 Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 main paragraph + Section 29 Paragraph 2 Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 main paragraph + Section 29 Paragraph 1 + Section 29 Paragraph 2	

Standardized data code table	Code INDEX	C0710	VER	2.1 (1.0)

Explanation of content of code				
Patent (applications filed on and after January 1994), notification of reasons for refusal because of reasons found after the decision of publication (2/2)				
Item number	Code symbol	Meaning		Remark
13	73	Section 17 Paragraph 2 + Section 36 Section 17-2 Paragraph 3 + Section 36 Section 17-2 + Section 17-2 Paragraph 3 + Section 36		
14	74	Section 29 main paragraph + Section 29-2 Section 29 Paragraph 1 + Section 29-2 Section 29 Paragraph 2 + Section 29-2 Section 29 Paragraph 1 + Section 29 Paragraph 2 + Section 29-2 Section 29 main paragraph + Section 29 Paragraph 1 + Section 29-2 Section 29 main paragraph + Section 29 Paragraph 2 + Section 29-2 Section 29 main paragraph + Section 29 Paragraph 1 + Section 29 Paragraph 2 + Section 29-2		
15	75	Section 17-2 Paragraph 4		
16	76	Section 17-2 Paragraph 4 + Section 29 main		

		paragraph Section 17-2 Paragraph 4 + Section 29 Paragraph 1 Section 17-2 Paragraph 4 + Section 29 Paragraph 2 Section 17-2 Paragraph 4 + Section 29 Paragraph 1 + Section 29 Paragraph 2 Section 17-2 Paragraph 4 + Section 29 main paragraph + Section 29 Paragraph 1 Section 17-2 Paragraph 4 + Section 29 main paragraph + Section 29 Paragraph 2 Section 17-2 Paragraph 4 + Section 29 main paragraph + Section 29 Paragraph 1 + Section 29 Paragraph 2	
17	77	Section 17-2 Paragraph 4 + Section 36	
18	60	Others	

Standardized data code table Explanation of content of code		Code INDEX	C0710	VER	2.1 (1.0)
Patent (applications filed on and after January 1994), "Notification of reasons for refusal (non-final / Section 50-2)" or "Notification of reasons for refusal (final / Section 50-2)" (1/2)					
Item number	Code symbol	Meaning			Remark
1	81	Section 29 main paragraph			
2	82	Section 29 Paragraph 1 Section 29 Paragraph 2 Section 29 Paragraph 1 + Section 29 Paragraph 2			
3	83	Section 32			
4	84	Section 36			
5	85	Section 37 (Section 37 after the law amendment in 1987)			
6	86	Section 39			
7	87	Section 29 main paragraph + Section 36 Section 29 Paragraph 1 + Section 36 Section 29 Paragraph 2 + Section 36 Section 29 Paragraph 1 + Section 29 Paragraph 2 + Section 36 Section 29 main paragraph + Section 29			

		Paragraph 1 + Section 36 Section 29 main paragraph + Section 29 Paragraph 2 + Section 36 Section 29 main paragraph + Section 29 Paragraph 1 + Section 29 Paragraph 2 + Section 36	
8	88	Section 36 + Section 37 (Section 37 after the law amendment in 1987)	
9	89	Section 36 + Section 39	
10	90	Section 17 Paragraph 2 Section 17-2 Paragraph 3 Section 17 Paragraph 2 + Section 17-2 Paragraph 3	
11	91	Section 29-2	
12	92	Section 17 Paragraph 2 + Section 29 main paragraph Section 17 Paragraph 2 + Section 29 Paragraph 1 Section 17 Paragraph 2 + Section 29 Paragraph 2 Section 17 Paragraph 2 + Section 29 Paragraph 1 + Section 29 Paragraph 2 Section 17 Paragraph 2 + Section 29 main	

		paragraph + Section 29 Paragraph 1 Section 17 Paragraph 2 + Section 29 main paragraph + Section 29 Paragraph 2 Section 17 Paragraph 2 + Section 29 main paragraph + Section 29 Paragraph 1 + Section 29 Paragraph 2 Section 17-2 Paragraph 3 + Section 29 main paragraph Section 17-2 Paragraph 3 + Section 29 Paragraph 1 Section 17-2 Paragraph 3 + Section 29 Paragraph 2 Section 17-2 Paragraph 3 + Section 29 Paragraph 1 + Section 29 Paragraph 2 Section 17-2 Paragraph 3 + Section 29 main paragraph + Section 29 Paragraph 1 Section 17-2 Paragraph 3 + Section 29 main paragraph + Section 29 Paragraph 2 Section 17-2 Paragraph 3 + Section 29 main paragraph + Section 29 Paragraph 1 + Section 29 Paragraph 2	

		Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 main paragraph Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 Paragraph 1 Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 Paragraph 2 Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 Paragraph 1 + Section 29 Paragraph 2 Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 main paragraph + Section 29 Paragraph 1 Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 main paragraph + Section 29 Paragraph 2 Section 17 Paragraph 2 + Section 17-2 Paragraph 3 + Section 29 main paragraph + Section 29 Paragraph 1 + Section 29 Paragraph 2	

Standardized data code table Explanation of content of code	Code INDEX	C0710	VER	2.1 (1.0)

Patent (applications filed on and after January 1994), "Notification of reasons for refusal (non-final / Section 50-2)" or "Notification of reasons for refusal (final / Section 50-2)" (2/2)			
Item number	Code symbol	Meaning	Remark
13	93	Section 17 Paragraph 2 + Section 36 Section 17-2 Paragraph 3 + Section 36 Section 17-2 + Section 17-2 Paragraph 3 + Section 36	
14	94	Section 29 main paragraph + Section 29-2 Section 29 Paragraph 1 + Section 29-2 Section 29 Paragraph 2 + Section 29-2 Section 29 Paragraph 1 + Section 29 Paragraph 2 + Section 29-2 Section 29 main paragraph + Section 29 Paragraph 1 + Section 29-2 Section 29 main paragraph + Section 29 Paragraph 2 + Section 29-2 Section 29 main paragraph + Section 29 Paragraph 1 + Section 29 Paragraph 2 + Section 29-2	
15	95	Section 17-2 Paragraph 4	
16	96	Section 17-2 Paragraph 4 + Section 29 main paragraph	

		Section 17-2 Paragraph 4 + Section 29 Paragraph 1 Section 17-2 Paragraph 4 + Section 29 Paragraph 2 Section 17-2 Paragraph 4 + Section 29 Paragraph 1 + Section 29 Paragraph 2 Section 17-2 Paragraph 4 + Section 29 main paragraph + Section 29 Paragraph 1 Section 17-2 Paragraph 4 + Section 29 main paragraph + Section 29 Paragraph 2 Section 17-2 Paragraph 4 + Section 29 main paragraph + Section 29 Paragraph 1 + Section 29 Paragraph 2	
17	97	Section 17-2 Paragraph 4 + Section 36	
18	80	Others	

Standardized data code table Explanation of content of code	Code INDEX	C0710	VER	2.1 (1.0)
Utility model				

Item number	Code symbol	Meaning	Remark
1	01	Section 3 main paragraph	
2	02	Section 3 Paragraph 1 Section 3 Paragraph 2 Section 3 Paragraph 1 + Section 3 Paragraph 2	
3	03	Section 5	
4	04	Section 7	
5	05	Section 3 main paragraph + Section 5 Section 3 Paragraph 1 + Section 5 Section 3 Paragraph 2 + Section 5 Section 3 Paragraph 1 + Section 3 Paragraph 2 + Section 5 Section 3 main paragraph + Section 3 Paragraph 1 + Section 5 Section 3 main paragraph + Section 3 Paragraph 2 + Section 5	

		Section 3 main paragraph + Section 3 Paragraph 1 + Section 3 Paragraph 2 + Section 5	
6	06	Section 5 + Section 7	
7	07	Section 3-2	
8	08	Section 6 (Section 6 after the law amendment in 1987)	
9	09	Section 5 + Section 6 (Section 6 after the law amendment in 1987)	
10	00	Others	

Standardized data code table	Explanation of content of code	Code INDEX	C0730	VER	1.0
Title of item	Prohibition of inspection		Type & length	C1	
Explanation	Identification whether or not inspection of the relevant register is possible.				
Special note					

Item number	Code symbol	Meaning	Remark
1	1	Inspection is prohibited.	

Standardized data code table	Explanation of content of code	Code INDEX	C0770	VER	1.0
Title of item	Identification of offices		Type & length	C1	
Explanation	Showing the status of a right holder whether he is a government office or a private company				
Special note					
Item number	Code symbol	Meaning		Remark	
1	1	All right holders are government offices.			
2	0	Right holders are both government offices and private companies.			

Standardized data code table	Explanation of content of code	Code INDEX	C0780	VER	1.0
Title of item	Identification of cancellation of principal right		Type & length	C_n (n=1 or 2)	
Explanation	Identification of reasons for cancellation of a right				
Special note	Right-aligned number without 0 in front and the number of digits is variable from 1 to 2.				

Item number	Code symbol	Meaning	Remark
1	0	Principal right has not been cancelled.	
2	1	Cancellation because of no payment of annual fees	
3	2	Cancellation because of completion of term	
4	3	Cancellation of abandonment	
5	4	Cancellation of determination of trial for invalidation	
6	7	Cancellation because of no payment of deferring patent / registration fees	
7	12	Cancellation of a right after registration (others)	
8	13	Cancellation of a right after registration	

		(missing application)	
9	14	Cancellation of a right after registration (invalidation of application)	
10	15	Cancellation by post-grant opposition	

Standardized data code table	Explanation of content of code	Code INDEX	C0790	VER	1.0
Title of item	Existence of supplement of annual fees		Type & length	C1	
Explanation	Identification of existence of supplement of annual fees				
Special note					
Item number	Code symbol	Meaning		Remark	
1	1	Supplement of annual fees			
2	0	No supplement of annual fees			

Standardized data code table	Explanation of content of code	Code INDEX	C0800	VER	1.0
Title of item	Existence of transfer of closed register		Type & length	C1	
Explanation	Decision of existence or absence of transfer of closed register				
Special note					
Item number	Code symbol	Meaning		Remark	
1	1	Transferred			
2	0	Not transferred			

Standardized data code table	Explanation of content of code	Code INDEX	C0840	VER	2.2 (1.0)
Title of item	Intermediate code (examination)		Type & length	C_n (n=3~7)	
Explanation Identification of application related documents					
Please refer to the next paper.					

Standardized data code table　　Code INDEX: C0840

Type: 1- Examination/acceptance type (→JPO), 2- Examination/transmittal type (The JPO→), 3- Examination/internal type (internal), 4- Examination/internal type (return to the JPO) P: Patent, UM: Utility model						
Item number	Code symbol	Meaning	Type	P	UM	Remark
1	A0071	Interruption	3	●	●	
2	A0072	Removal of interruption	3	●	●	
3	A01	Decision to grant a patent	2	●		
		Decision to grant a registration			●	
4	A02	Decision of refusal	2	●	●	
5	A031	Invalidation of application (application)	2	●	●	
6	A032	Written measure of invalidation of application (registration)	2	●	●	
7	A033	Invalidation of application (request for examination)	2	●	●	
8	A042	Written measure of dismissal of application (reasons for dismissal)	2	●	●	
9	A043	Written measure of dismissal of application (invitation to correct)	2	●	●	
10	A044	Written measure of dismissal of application (identification)	2	●	●	
11	A045	Written measure of dismissal of	2	●	●	

		application (registration)				
12	A046	Written measure of dismissal of application (request for examination)	2	●	●	
13	A06	Invalidation of opposition	2	●	●	
14	A071	Notification (resubmission notification)	2	●	●	
15	A072	Dismissal of procedure (reasons for dismissal)	2	●	●	
16	A073	Dismissal of procedure (invitation to correct)	2	●	●	
17	A074	Dismissal of procedure (identification)	2	●	●	
18	A075	Written measure of dismissal of procedure (request for certificate)	2	●	●	
19	A08	Written measure	2	●	●	
20	A091	Invalidation of procedure (application)	2	●	●	
21	A092	Invalidation of procedure (opposition)	2	●	●	
22	A093	Notification (Section 30 lapse)	2	●	●	
23	A094	Notification (Paris priority lapse)	2	●	●	
24	A101	Written notification of reasons for dismissal (request)	2	●	●	
25	A102	Written notification of reasons for dismissal (intermediate document)	2	●	●	
26	A103	Written notification (pre-dismissal notification)	2	●	●	

27	A111	Written directive of amendment (application)	2	●	●	
28	A112	Written directive of amendment (intermediate document)	2	●	●	
29	A113	Written directive of amendment (formality) (request)	2	●	●	
30	A114	Written directive of amendment(formality) (request)	2	●	●	
31	A115	IB written inquiry	2	●	●	
32	A121	Written order of submission of evidence (formality)	2	●	●	
33	A131	Notification of reasons for refusal	2	●	●	
34	A132	Notification of reasons for refusal (precedent application)	2	●	●	
35	A133	Notification of reasons for refusal (interview)	2	●	●	
36	A14	Resumption order	2	●	●	
37	A141	Written directive of succession of the procedure	2	●	●	
38	A15	Decision on publication of examined application	2	●	●	
39	A16	Decision on opposition	2	●	●	
40	A17	Decision on reply	2	●	●	

41	A18	Invitation for refutation	2	●	●	
42	A191	Decision to dismiss the amendment	2	●	●	
43	A192	Decision to dismiss the amendment	2	●	●	
44	A201	Transmittal of duplicate (to applicant)	2	●	●	

Type: 1- Examination/acceptance type (→JPO), 2- Examination/transmittal type (The JPO→), 3- Examination/internal type (internal), 4- Examination/internal type (return to the JPO) P: Patent, UM: Utility model

Item number	Code symbol	Meaning	Type	P	UM	Remark
45	A205	Transmittal of duplicate (to applicant)	2	●	●	
46	A211	Invitation to correct opposition (written opposition)	2	●	●	
47	A212	Invitation to correct opposition (written supplement of reasons)	2	●	●	
48	A23	Notification of application number	2	●	●	
49	A231	Specified written notification of application number	2	●	●	
50	A232	Notification of application number	2	●	●	PCT related documents
51	A241	Written notification (other	2	●	●	

		notification) (with term)				
52	A241000	Notification of appointment of patent administrator	2	●	●	
53	A241764	Notification of invalidation of claim of internal priority (with term)	2	●	●	
54	A24182	Notification of restoration of sample	2	●	●	
55	A242	Written notification (other notification) (with term)	2	●	●	
56	A242000	Notification of copy of family register	2	●	●	Including certificate of residence
57	A24214	Written notification of continuation of the procedure	2	●	●	
58	A24215	notification gazette in the name of the Commissioner (without term): Notification because of improper print	2	●	●	
59	A24219	Notification in the name of the Commissioner (without term): Notification because of a new application of declining of amendment	2	●	●	

60	A2426	Notification in the name of the Commissioner (without term): Notification because of converted application	2	●	●	
61	A242623	Notification of utility model registrability	2		●	
62	A242624	Written notification (request for evaluation by other person)	2		●	
63	A242625	Written notification (request by other person)	2	●	●	
64	A242671	Notification in the name of the Commissioner (without term): Notification of withdrawal of opposition	2	●	●	
65	A242672	Notification in the name of the Commissioner (without term): Notification of partial abandonment of opposition of	2	●	●	
66	A242711	Notification in the name of the Commissioner (without term): Notification of change of applicant (specified succession)	2	●	●	
67	A242712	Notification in the name of the	2	●	●	

		Commissioner (without term): Notification of change of applicant (general succession)				
68	A242761	Notification in the name of the Commissioner (without term): Notification of withdrawal of application	2	●	●	
69	A242762	Notification in the name of the Commissioner (without term): Notification of abandonment of application	2	●	●	
70	A242764	Notification of invalidation of claim of internal priority (without term)	2	●	●	
71	A242831	Written notification by submission of publication, etc.	2	●	●	
72	A242881	Notification in the name of the Commissioner (without term): Notification of refund of fees	2	●	●	
73	A242883	Written notification (return of certificate)	3	●	●	
74	A24289	Notification in the name of the Commissioner (without term): Notification of transmittal to	2	●	●	

		workplace				
75	A242902	Written answer to inquiry	2	●	●	
76	A243624	Notification of no creation of report	2	●	●	
77	A244001	Written notification of access code	2	●	●	
78	A251	Notification in the name of the examiner (other notification) (with term)	2	●	●	
79	A25110	Notification under Section 194 (written explanation concerning divisional application)	2	●	●	
80	A25111	Notification under Section 194 (others)	2	●	●	
81	A2514	Written order for submission of written request for demonstration in presence of examiner	2	●	●	
82	A2515	Written notification of co-pending application filed on the same date by the same applicant	2	●	●	Related to Section 39-8
83	A2516	Written notification of co-pending application filed on the same date by different applicants	2	●	●	Related to Section 39-8
84	A252	Notification in the name of the examiner (other notification)	2	●	●	

		(without term)				
85	A2522	Written notification of impossibility to examine because of no request for precedent application	2	●	●	Related to Section 39-7
86	A2524	Notification in the name of the examiner (without term): Notification under Section 61, Paragraph 2 of the Patent Act	2	●	●	
87	A2529	Notification of non-disclosure of information on prior art documents	2	●		
88	A26	Notification of wrong transmittal	2	●	●	
89	A271	Notification of correction by ex officio	2	●	●	

Type: 1- Examination/acceptance type (→JPO), 2- Examination/transmittal type (The JPO→), 3- Examination/internal type (internal), 4- Examination/internal type (return to the JPO) P: Patent, UM: Utility model

Item number	Code symbol	Meaning	Type	P	UM	Remark
90	A272	Notification of refund of revenue stamp	2	●	●	
91	A273	Written notification of correction by ex officio (correction by ex officio)	2	●	●	

92	A274	Written notification of correction by ex officio (modification of documents)	2	●	●	
93	A275	Written notification of authorized information	2	●	●	
94	A28	Re-transmittal	2	●	●	
95	A29	Publication of official gazette	2	●	●	
96	A300	Creation of a selected list of file wrappers of un examined request	3	●	●	
97	A311	Returning of invalidation of application	4	●	●	against A111
98	A312	Suspension of returning	3	●	●	
99	A313	Final decision of rejection without a dissenting response from the applicant	4	●	●	Against A131 and A132
100	A315	Returning of publication	4	●	●	Against A15
101	A317	Returning of reply	4	●	●	Against A17
102	A318	Returning of refutation	4	●	●	Against A18
103	A319	Returning of declining of amendment	4	●	●	Against A191 and A192

104	A322	Returning of invitation to correct	4	●	●	Against A221 and A222
105	A325	Returning of miscellaneous instruction	4	●	●	Against A251XXX
106	A330	Returning of invalidation of registration	4	●	●	
107	A364	Returning of opposition	4	●	●	
108	A50	Written correction of errors in the description	1	●	●	
109	A51	Written amendment (formality)	1	●	●	
110	A521	Written amendment	1	●	●	
111	A5210	Written submission of translation of amendment under Section 34 of the Patent Cooperation Treaty (ex officio)	1	●	●	PCT related documents
112	A5211	Written submission of copy of amendment under Section 34 of the Patent Cooperation Treaty	1	●	●	PCT related documents
113	A5212	Written submission of copy of amendment under Section 34 of the Patent Cooperation Treaty (ex officio)	1	●	●	PCT related documents
114	A522	Written amendment	1	●	●	
115	A523	Written amendment	1	●	●	

116	A524	Written correction of mistranslation	1	●	●	
117	A525	Written submission of translation of amendment under Section 19 of the Patent Cooperation Treaty	1	●	●	PCT related documents
118	A526	Written submission of translation of amendment under Section 19 of the Patent Cooperation Treaty (ex officio)	1	●	●	PCT related documents
119	A527	Written submission of copy of amendment under Section 19 of the Patent Cooperation Treaty	1	●	●	PCT related documents
120	A528	Written submission of copy of amendment under Section 19 of the Patent Cooperation Treaty (ex officio)	1	●	●	PCT related documents
121	A529	Written submission of translation of amendment under Section 34 of the Patent Cooperation Treaty	1	●	●	PCT related documents
122	A53	Written opinion	1	●	●	
123	A531	Written opinion (abstract)	1	●	●	
124	A541	Written amendment under Section 19 of PCT	1	●	●	
125	A542	Written amendment under Section 34 of PCT	1	●	●	
126	A55	Request of resumption	1	●	●	

127	A56	Written amendment of opposition	1	●	●	
128	A57	Written reply	1	●	●	
129	A58	Written refutation	1	●	●	
130	A59	Written plea	1	●	●	
131	A601	Written request for extension of term	1	●	●	
132	A602	Written permission of extension of term	2	●	●	
133	A61	Payment of annual fee	1	●	●	
134	A621	Written request for application examination	1	●	●	

Type: 1- Examination/acceptance type (→JPO), 2- Examination/transmittal type (The JPO→), 3- Examination/internal type (internal), 4- Examination/internal type (return to the JPO) P: Patent, UM: Utility model

Item number	Code symbol	Meaning	Type	P	UM	Remark
135	A623	Registrability report	1		●	
136	A624	Registrability report (other person)	1		●	
137	A625	Written request for application examination (other person)	1	●	●	
138	A626	Written request for national processing	1		●	PCT related documents

139	A627	Written request for disclosure of application	1	●		
140	A63	Patent application	1	●		
		Utility model application		●	●	
141	A631	Written submission of translation	1	●	●	
142	A632	National document	1	●	●	PCT related documents
143	A633	Written submission of drawings	1		●	PCT related documents
144	A6330	Specification	1	●	●	
145	A6331	Drawing	1	●	●	
146	A6332	Abstract	1	●	●	
147	A634	Written submission of translation of international application	1	●	●	PCT related documents
148	A6340	Specification in foreign language	1	●		
149	A6341	Drawing in foreign language	1	●		
150	A6342	Abstract in foreign language	1	●		
151	A635	Written submission of translation of international application (ex officio)	1	●	●	PCT related documents

152	A641	Written opposition	1	●	●	
153	A642	Written opinion	1	●	●	
154	A651	Written supplement of reasons for opposition	1	●	●	
155	A652	Written request for examination of evidence	1	●	●	
156	A653	Written request for perpetuation	1	●	●	PCT related documents
157	A654	Written request for examination of witness	1	●	●	PCT related documents
158	A655	Written request for inspection	1	●	●	PCT related documents
159	A656	Written request for examination of parties themselves	1	●	●	
160	A657	Written request for determination	1	●	●	
161	A658	Written cancellation for perpetuation	1	●		
162	A659	Written request for changing the due of examination of evidence	1	●	●	PCT related documents
163	A6591	Written withdrawal of examination of	1	●	●	PCT

		evidence				related documents
164	A6592	Notification of no participation of witness	1	●	●	PCT related documents
165	A661	Written withdrawal of opposition	1	●	●	PCT related documents
166	A662	Written partial abandonment of opposition	1	●	●	PCT related documents
167	A67	Notification of change in accession number	1	●		
168	A681	Notification of appointment of the representative	1	●	●	
169	A685	Notification of appointment of the representative (person making an appeal)	1	●	●	
170	A691	Miscellaneous document	1	●	●	
171	A695	Miscellaneous document (person making an appeal, third party)	1	●	●	
172	A701	Notification of change in organization (applicant)	1	●	●	

173	A705	Notification of change in organization (person making an appeal)	1	●	●	
174	A711	Notification of change in applicant	1	●	●	
175	A712	Notification of change in applicant (general succession)	1	●	●	
176	A721	Notification of change in name of applicant (applicant)	1	●	●	
177	A722	Notification of change in name of applicant (agent)	1	●	●	
178	A723	Notification of change in name of applicant (sub agent)	1	●	●	

Type: 1- Examination/acceptance type (→JPO), 2- Examination/transmittal type (The JPO→), 3- Examination/internal type (internal), 4- Examination/internal type (return to the JPO) P: Patent, UM: Utility model

Item number	Code symbol	Meaning	Type	P	UM	Remark
179	A724	Notification of change in name of applicant (designated representative)	1	●	●	
180	A725	Notification of change in name of applicant (person making an appeal)	1	●	●	
181	A726	Notification of change in name of applicant (agent of person making an	1	●	●	

		appeal)				
182	A727	Notification of change in name of applicant (sub agent of person making an appeal)	1	●	●	
183	A728	Notification of change in name of applicant (designated agent of person making an appeal)	1	●	●	
184	A731	Notification of change in domicile of applicant (applicant)	1	●	●	
185	A732	Notification of change in domicile of applicant (agent)	1	●	●	
186	A733	Notification of change in domicile of applicant (sub agent)	1	●	●	
187	A734	Notification of change in domicile of applicant (designated representative)	1	●	●	
188	A735	Notification of change in domicile of applicant (person making an appeal)	1	●	●	
189	A736	Notification of change in domicile of applicant (agent of person making an appeal)	1	●	●	
190	A737	Notification of change in domicile of applicant (sub agent of person making an appeal)	1	●	●	

191	A738	Notification of change in domicile of applicant (designated representative of person making an appeal)	1	●	●	
192	A7421	Notification of change of agent	1	●	●	
193	A7422	Notification of acceptance of power of attorney	1	●	●	
194	A7423	Notification of appointment of power of attorney	1	●	●	
195	A7424	Notification of resignation of power of attorney	1	●	●	
196	A7425	Notification of revocation of power of attorney	1	●	●	
197	A7426	Notification of change in power of attorney	1	●	●	
198	A7427	Notification of extinguishment of power of attorney	1	●	●	Including death notification
199	A7428	Notification of restriction of citation of general power of attorney	1	●	●	
200	A7431	Notification of change of sub agent	1	●	●	
201	A7432	Notification of acceptance of power of sub attorney	1	●	●	
202	A7433	Notification of appointment of power	1	●	●	

		of sub attorney				
203	A7434	Notification of resignation of power of sub attorney	1	●	●	
204	A7435	Notification of revocation of power of sub attorney	1	●	●	
205	A7436	Notification of change in power of sub attorney	1	●	●	
206	A7437	Notification of extinguishment of power of sub attorney	1	●	●	Including death notification
207	A7461	Notification of change of agent (person making an appeal)	1	●	●	
208	A7462	Notification of acceptance of power of attorney (person making an appeal)	1	●	●	
209	A7463	Notification of appointment of power of attorney (person making an appeal)	1	●	●	
210	A7464	Notification of resignation of power of attorney (person making an appeal)	1	●	●	
211	A7465	Notification of revocation of power of attorney (person making an appeal)	1	●	●	
212	A7466	Notification of change in power of attorney (person making an appeal)	1	●	●	

213	A7467	Notification of extinguishment of power of attorney (person making an appeal)	1	●	●	Including death notification
214	A7468	Notification of restriction of citation of general power of attorney	1	●	●	
215	A7471	Notification of change of sub agent (person making an appeal)	1	●	●	
216	A7472	Notification of acceptance of power of sub attorney (person making an appeal)	1	●	●	
217	A7473	Notification of appointment of power of sub attorney (person making an appeal)	1	●	●	
218	A7474	Notification of resignation of power of sub attorney (person making an appeal)	1	●	●	
219	A7475	Notification of revocation of power of sub attorney (person making an appeal)	1	●	●	
220	A7476	Notification of change in power of sub attorney (person making an appeal)	1	●	●	
221	A7477	Notification of extinguishment of power of sub attorney (person	1	●	●	Including death

		making an appeal)				notification
222	A751	Notification of change of seal (applicant)	1	●	●	
223	A752	Notification of change of seal (agent)	1	●	●	

Type: 1- Examination/acceptance type (→JPO), 2- Examination/transmittal type (The JPO→), 3- Examination/internal type (internal), 4- Examination/internal type (return to the JPO) P: Patent, UM: Utility model

Item number	Code symbol	Meaning	Type	P	UM	Remark
224	A753	Notification of change of seal (sub agent)	1	●	●	
225	A754	Notification of change of seal (designated representative)	1	●	●	
226	A755	Notification of change of seal (person making an appeal)	1	●	●	
227	A756	Notification of change of seal (agent of person making an appeal)	1	●	●	
228	A757	Notification of change of seal (sub agent of person making an appeal)	1	●	●	

229	A758	Notification of change of seal (designated representative of person making an appeal)		●	●	
230	A761	Written withdrawal of application	1	●	●	
231	A762	Written abandonment of application	1	●	●	
232	A764	Written withdrawal of priority claim based on the prior application	1	●	●	
233	A765	Written abandonment of priority claim based on the Paris Convention for the Protection of Industrial Property	1	●	●	
234	A781	Written statement	1	●	●	
235	A785	Written statement (person making an appeal)	1	●	●	
236	A79	Written submission of priority certificate	1	●	●	
237	A791	Priority certificate (Electronic data exchange agreement)	1	●	●	
238	A792	Priority certificate document (Electronic data exchange agreement)	3	●	●	

239	A7A1	Notification of change of organization concerning plural procedures (applicant)	1	●	●	
240	A7A5	Notification of change of organization concerning plural procedures (person making an appeal)	1	●	●	
241	A7B	Notification of change of applicant concerning plural procedures (general succession)	1	●	●	
242	A7C1	Notification of change in name of applicant concerning plural procedures (applicant)	1	●	●	
243	A7C2	Notification of change in name of applicant concerning plural procedures (agent)	1	●	●	
244	A7C3	Notification of change in name of applicant concerning plural procedures (sub agent)	1	●	●	
245	A7C4	Notification of change in name of applicant concerning plural procedures (designated representative)	1	●	●	

246	A7C5	Notification of change in name of applicant concerning plural procedures (person making an appeal)	1	●	●	
247	A7C6	Notification of change in name of applicant concerning plural procedures (agent of person making an appeal)	1	●	●	
248	A7C7	Notification of change in name of applicant concerning plural procedures (sub agent of person making an appeal)	1	●	●	
249	A7C8	Notification of change in name of applicant concerning plural procedures (designated representative of person making an appeal)	1	●	●	
250	A7D1	Notification of change in domicile of applicant concerning plural procedures (applicant)	1	●	●	
251	A7D2	Notification of change in domicile of applicant concerning plural procedures (agent)	1	●	●	

252	A7D3	Notification of change in domicile of applicant concerning plural procedures (sub agent)	1	●	●	
253	A7D4	Notification of change in domicile of applicant concerning plural procedures (designated representative)	1	●	●	
254	A7D5	Notification of change in domicile of applicant concerning plural procedures (person making an appeal)	1	●	●	
255	A7D6	Notification of change in domicile of applicant concerning plural procedures (agent of person making an appeal)	1	●	●	
256	A7D7	Notification of change in domicile of applicant concerning plural procedures (sub agent of person making an appeal)	1	●	●	
257	A7D8	Notification of change in domicile of applicant concerning plural procedures (designated representative of person making	1	●	●	

		an appeal)				
258	A80	Written submission of certificate of exceptions to lack of novelty of invention	1	●	●	
259	A801	Written request to apply exceptions to lack of novelty of invention	1	●	●	
260	A81	Written submission of certificate of filing date	1	●	●	
261	A82	Written submission of evidence	1	●	●	
262	A821	Written amendment	1	●	●	
263	A822	Written submission of certification document	1	●	●	
264	A831	Information offer form	1	●	●	
265	A832	Written submission of offer of information	1	●	●	
266	A84	Written request for certificate	1	●	●	
267	A841	Written request for priority certificate		●	●	
268	A842	Written request for certificate	1	●	●	

Type: 1- Examination/acceptance type (→JPO), 2- Examination/transmittal type (The JPO→), 3- Examination/internal type (internal), 4- Examination/internal type (return to

the JPO) P: Patent, UM: Utility model						
Item number	Code symbol	Meaning	Type	P	UM	Remark
269	A843	Request for priority certificate (electronic data exchange agreement)	2	●	●	
270	A8431	Request for priority certificate document (electronic data exchange agreement)	1	●	●	
271	A844	Written request for first country registration certificate	1	●	●	
272	A845	Response to priority certificate (electronic data exchange agreement)	1	●	●	
273	A8451	Response to priority certificate document (electronic data exchange agreement)	1	●	●	
274	A85	Written request for certified copy		●	●	
275	A851	Written request for issue of description document of matters recorded in file	1	●	●	
276	A852	Written request for issue of	1	●	●	

		certified description document of matters recorded in file				
277	A853	Written request for description document of registered items	1	●	●	
278	A854	Written request for certified description document of registered items	1	●	●	
279	A86	Written request for inspection of files	1	●	●	
280	A861	Written request for inspection (public inspection) of files of matters recorded in files	1	●	●	
281	A862	Written request for registered items	1	●	●	
282	A87	Explanation of circumstances concerning preferential examination	1	●	●	
283	A871	Explanation of circumstances concerning accelerated examination	1	●	●	
284	A872	Supplement of explanation of circumstances concerning accelerated examination	1	●	●	

285	A881	Written request for refund of fees	1	●	●	
286	A8911	Notification of workplace (applicant)	1	●	●	
287	A8912	Notification of workplace (agent)	1	●	●	
288	A8915	Notification of workplace (person making an appeal)	1	●	●	
289	A8916	Notification of workplace (agent of person making an appeal)	1	●	●	
290	A8921	Notification of change of workplace (applicant)	1	●	●	
291	A8922	Notification of change of workplace (agent)	1	●	●	
292	A8925	Notification of change of workplace (person making an appeal)	1	●	●	
293	A8926	Notification of change of workplace (agent of person making an appeal)	1	●	●	
294	A8931	Notification of extinguishment of workplace (applicant)	1	●	●	
295	A8932	Notification of extinguishment of workplace (agent)	1	●	●	
296	A8935	Notification of extinguishment of workplace (person making an appeal)	1	●	●	

297	A8936	Notification of extinguishment of workplace (agent of person making an appeal)	1	●	●	
298	A900	Data corrected by ex officio (from registration)	3	●	●	
299	A901	Letter of inquiry	1	●	●	
300	A902	Written answer to inquiry	2	●	●	
301	A903	Written answer to inquiry	3	●	●	
302	A903001	Written answer to inquiry	3	●	●	
303	A904	Notification of request for family register	3	●	●	
304	A905	Written notification (refund of fees)	3	●	●	
305	A909	Written notification (refund of fees of request for application examination)	3	●		
306	A911	Transfer of reconsideration by examiner before appeal	3	●	●	
307	A912	Removal of reconsideration by examiner before appeal	3	●	●	
308	A913	Report before appeal	3	●	●	
309	A914	Written request for refund of fees of request for application examination	1	●		

310	A915	Written request for refund of fees	1	●		
		Written request for refund of fees (registration fees)			●	
311	A916	Written request for grant of access code to the World Intellectual Property Organization	1	●	●	
312	A921	Administrative appeal	3	●	●	

Type: 1- Examination/acceptance type (→JPO), 2- Examination/transmittal type (The JPO→), 3- Examination/internal type (internal), 4- Examination/internal type (return to the JPO) P: Patent, UM: Utility model

Item number	Code symbol	Meaning	Type	P	UM	Remark
313	A922	Withdrawal of administrative appeal	3	●	●	
314	A923	Invitation to administrative appeal	3	●	●	
315	A924	Notification of administrative appeal	3	●	●	
316	A931	Decision (declining)	3	●	●	
317	A7932	Decision (dismissal)	3	●	●	
318	A933	Decision on administrative appeal (approval)	3	●	●	
319	A934	Decision on inspection	3	●	●	PCT related

						documents
320	A94	Action	3	●	●	
321	A951	Judgment (cancellation)	3	●	●	
322	A952	Judgment (declining)	3	●	●	
323	A953	Judgment (remand)	3	●	●	
324	A954	Judgment (dismissal)	3	●	●	
325	A961	Correction of data by ex officio (formality)	3	●	●	
326	A962	Correction of data by ex officio (Examination Department)	3	●	●	
327	A963	Correction of data by ex officio (modification of documents)	3	●	●	
328	A964	Correction of data by ex officio (draft documents)	3	●	●	
329	A965	History of correction by ex officio (correction by ex officio)	3	●	●	
330	A966	Correction of draft documents	3	●	●	
331	A967	Finding/additional information	3	●	●	
332	A968	History of correction by ex officio (modification of documents)	3	●	●	
333	A971001	Record of interview	3	●	●	
334	A971002	Offer of information by written submission of reference document	3	●	●	

335	A971003	Memorandum for examination (substantive examination)	3	●	●	
336	A971004	Patent memorandum	3	●		
		Registration memorandum			●	
337	A971005	Report on accelerated examination	3	●	●	
338	A971006	Minutes of selection conference of preferential examination	3	●	●	
339	A971007	Report on retrieval	3	●		
340	A971008	Memorandum for examination (assignment of classification)	3	●	●	
341	A971009	Written reasons for not holding selection conference of preferential examination	3	●	●	
342	A971010	Written preliminary opinion	3	●	●	
343	A971011	utilization of outside organization for prior art search	3	●	●	
344	A971012	Written acceptance of notification of reasons for refusal (hand given)	3	●	●	
345	A971013	Memorandum of agreement of consultation	3	●		
346	A971014	Examination record	3	●	●	
347	A971015	Response record	3	●	●	
348	A971016	Examination cooperation	3	●	●	

		information				
349	A971021	Consultation memorandum	3	●	●	
350	A971022	Timely feedback	3	●	●	
351	A971023	Search report (specific registered searching organization)	3	●		
352	A971046	Action of declining of application (request by other person)	3	●	●	
353	A971091	Notification of revocation by ex officio	2	●	●	
354	A971092	Notification of invalidation	2	●	●	
355	A971093	Notification of reclamation by ex officio	2	●	●	
356	A971099	Internal documents (other internal documents)	3	●	●	

Type: 1- Examination/acceptance type (→JPO), 2- Examination/transmittal type (The JPO→), 3- Examination/internal type (internal), 4- Examination/internal type (return to the JPO) P: Patent, UM: Utility model

Item number	Code symbol	Meaning	Type	P	UM	Remark
357	A972001	Correction of improper abstract by ex officio	3	●	●	

358	A972002	Violation against public order and morality	3	●	●	
359	A981	Readjustment (request)	3	●	●	
360	A982	Readjustment (intermediate)	3	●	●	
361	A983	Readjustment (all)	3	●	●	
362	A99	Refusal of receipt	2	●	●	

Standardized data code table	Explanation of content of code	Code INDEX	C0860	VER	2.1 (1.0)
Title of item	Intermediate code (registration)		Type & length	C_n (n=3~7)	
Explanation	Identification of registration related documents				
Please refer to the next paper.					

Standardized data code table　　Code INDEX: C0860

Intermediate code/registration
Type: registration type
P: Patent
UM: Utility model

Item number	Code symbol	Meaning	P	UM	Remark
1	A01	Written decision to grant a patent	●		
		Written decision to grant a registration	●	●	
2	A045	Written measure of declining of application	●	●	
3	A26	Written notification of improper transmittal	●	●	
4	A28	Re-transmittal	●	●	
5	A29	Official gazette	●	●	
6	R100	Annual fee payment document for patent	●	●	
		Annual fee payment document for utility model		●	
7	R1001	Annual fee payment document for patent (comprehensive payment)	●		
		Annual fee payment document for utility model (comprehensive payment)		●	
8	R1004	Annual fee payment document for patent	●		

		(government office)			
		Annual fee payment document for utility model (government office)		●	
9	R1005	Annual fee payment document for setting (extension)	●		
10	R101	Additional annual fee payment document for patent	●		
11	R1011	Additional annual fee payment document for patent (comprehensive payment)	●		
12	R1014	Additional annual fee payment document for patent (government office)	●		
13	R110	Annual fee payment document for patent (supplement of setting)	●		
		Annual fee payment document for utility model (supplement of setting)		●	
14	R111	Additional annual fee payment document for patent (supplement of setting)	●	●	
15	R150	Certificate of patent	●		
		Certificate of utility model registration		●	
16	R151	Written notification of patent registration (comprehensive)	●		

		Written notification of utility model registration (comprehensive)		●	
17	R153	Written notification of registration for extension of patent term	●	●	
18	R154	Certificate of patent (republication)	●		
		Certificate of utility model registration (republication)		●	
19	R155	Notification before disposition of declining of application	●	●	
20	R157	Certificate of patent (correction)	●		
		Certificate of utility model registration (correction)		●	
21	R160	Written notification of reasons for declining (setting)	●	●	
22	R1601	Notification of reasons for declining (setting) (returning)	●	●	
23	R1602	Notification of reasons for declining (setting) (re-transmittal)	●	●	
24	R1603	Notification of reasons for declining (setting) (official gazette)	●	●	
25	R170	Disposition of declining of procedure (setting)	●	●	
26	R1701	Written disposition of declining of	●	●	

		procedure (setting) (returning)			
27	R1702	Written disposition of declining of procedure (setting) (re-transmittal)	●	●	
28	R1703	Written disposition of declining of procedure (setting) (official gazette)	●	●	
29	R180	Written order of supplement of payment (setting)	●	●	
30	R1801	Written directive of supplement of payment (setting) (returning)	●	●	
31	R1802	Written directive of supplement of payment (setting) (re-transmittal)	●	●	
32	R1803	Written directive of supplement of payment (setting) (official gazette)	●	●	
33	R191	Written explanation (setting)	●	●	
34	R193	Written statement (setting)	●	●	
35	R195	Miscellaneous documents (setting)	●	●	

Intermediate code/registration

Type: registration type

P: Patent

UM: Utility model

Item numb	Code symbol	Meaning	P	UM	Remark

er					
36	R197	Written supplement of procedure (setting)	●	●	
37	R20	Annual fee payment document for patent	●		
		Annual fee payment document for utility model		●	
38	R2001	Annual fee payment document for patent (automatic payment)	●		
		Annual fee payment document for utility model (automatic payment)		●	
39	R21	Annual fee payment document for patent (supplement)	●		
		Annual fee payment document for utility model (supplement)		●	
40	R212	Annual fee payment document for patent (supplement) (written transmittal)	●		
		Annual fee payment document for utility model (supplement) (written transmittal)		●	
41	R230	Written correction (deletion of claims)	●	●	
42	R231	Written correction (descriptions, etc.)	●	●	
43	R250	Receipt of annual fees, receipt of annual fees (installment payment)	●	●	
44	R2501	Receipt of annual fees (one-time)	●	●	
45	R2521	Written notification of registration of	●	●	

		automatic payment			
46	R2522	Prior written notification of automatic payment	●	●	
47	R2523	Written notification of termination of automatic payment	●	●	
48	R2524	Notification of suspension of automatic payment	●	●	
48-1	R2525	Notification of exclusion from application	●	●	
49	R260	Written notification of reasons for declining (annual fee)	●	●	
50	R2601	Written notification of reasons for declining (correction)	●	●	
51	R2602	Notification of reasons for declining (annual fee) (returning)	●	●	
52	R2603	Notification of reasons for declining (annual fee) (re-transmittal)	●	●	
53	R2604	Notification of reasons for declining (annual fee) (official gazette)	●	●	
54	R261	Written notification of reasons for partial dismissal (annual fee)	●	●	
55	R2611	Notification of reasons for partial dismissal (returning)	●	●	
56	R2612	Notification of reasons for partial dismissal	●	●	

		(re-transmittal)			
57	R2613	Notification of reasons for partial dismissal (official gazette)	●	●	
58	R270	Disposition of declining of procedure (annual fee)	●	●	
59	R2701	Written disposition of declining of procedure (correction)		●	
60	R2702	Written disposition of declining of procedure (annual fee) (returning)	●	●	
61	R2703	Written disposition of declining of procedure (annual fee) (re-transmittal)	●	●	
62	R2704	Written disposition of declining of procedure (annual fee) (official gazette)	●	●	
63	R2711	Written disposition of partial declining of procedure (annual fee) (returning)	●	●	
64	R2712	Written disposition of partial declining of procedure (annual fee) (re-transmittal)	●	●	
65	R2713	Written disposition of partial declining of procedure (annual fee) (official gazette)	●	●	
66	R271	Disposition of partial declining of procedure (annual fee)	●	●	
67	R280	Written directive of supplement of payment	●	●	
68	R2801	Written directive of supplement of payment	●	●	

		(written transmittal)			
69	R2802	Written directive of amendment of procedure (correction)		●	
70	R2803	Written directive of supplement of payment (annual fee) (returning)	●	●	
71	R2804	Written directive of supplement of payment (annual fee) (re-transmittal)	●	●	
72	R2805	Written directive of supplement of payment (annual fee) (official gazette)	●	●	
73	R2806	Written directive of supplement of payment (annual fee) (written transmittal) (returning)	●	●	
74	R2807	Written directive of supplement of payment (annual fee) (written transmittal) (re-transmittal)	●	●	
75	R2808	Written directive of supplement of payment (annual fee) (written transmittal) (official gazette)	●	●	

Intermediate code/registration

Type: registration type

P: Patent

UM: Utility model

Item number	Code symbol	Meaning	P	UM	Remark
76	R291	Written plea (annual fee)	●	●	
77	R292	Written plea (correction)		●	
78	R293	Written statement (annual fee)	●	●	
79	R294	Written statement (restore)	●	●	
80	R295	Miscellaneous document (annual fee)	●	●	
81	R296	Written notification (other notification)	●	●	
82	R297	Written supplement of procedure (annual fee)	●	●	
83	R2971	Written amendment of procedure (correction)		●	
84	R313111	Written request for registration of transfer of right (inheritance/consolidation)	●		
85	R323111	Same as above		●	
86	R313112	Written request for registration of transfer of right (consolidation)	●		
87	R323112	Same as above		●	
88	R313113	Written request for registration of transfer of right (assignment)	●		
89	R323113	Same as above		●	
90	R313114	Written request for registration of transfer of right (joint ownership)	●		
91	R323114	Same as above		●	
92	R313115	Written request for registration of transfer of	●		

		right (inheritance of share/consolidation)			
93	R323115	Same as above		●	
94	R313116	Written request for registration of transfer of right (share/consolidation)	●		
95	R323116	Same as above		●	
96	R313117	Written request for registration of transfer of right (assignment/abandonment of share)	●		
97	R323117	Same as above		●	
98	R313118	Written request for registration of transfer of right (joint ownership of share)	●		
99	R323118	Same as above		●	
100	R313119	Written request for registration of transfer of right (abandonment of share)	●		
101	R323119	Same as above		●	
102	R313121	Written request for registration of transfer of right (division of share)	●		
103	R323121	Same as above		●	
104	R313122	Written request for registration of transfer of right (division of shared joint ownership)	●		
105	R323122	Same as above		●	
106	R313131	Written request for trust registration of transfer of right (trust agreement)	●		
107	R323131	Same as above		●	

108	R313132	Written request for cancellation of trust registration of transfer of right (cancellation of trust)	●		
109	R323132	Same as above		●	
110	R313133	Written request for trust registration of transfer of right (trust agreement)	●		
111	R323133	Same as above		●	
112	R313134	Written request for trust registration of transfer of right (share trust agreement)	●		
113	R323134	Same as above		●	
114	R313135	Written request for trust registration of change of right (trust agreement)	●		
115	R323135	Same as above		●	
116	R313136	Written request for trust registration of change of right (trust agreement of joint ownership)	●		
117	R323136	Same as above		●	
118	R313137	Written request for trust registration of change of right (share trust agreement)	●		
119	R323137	Same as above		●	

Intermediate code/registration

Type: registration type

P: Patent

UM: Utility model					
Item number	Code symbol	Meaning	P	UM	Remark
120	R313138	Written request for trust registration of change of right (change of trust agreement)	●		
121	R323138	Same as above		●	
122	R313141	Written request for change of registration of matters such as special agreement of joint ownership of right	●		
123	R323141	Same as above		●	
124	R313199	Written request for registration of transfer of right	●		
125	R323199	Same as above		●	
126	R314201	Written request for registration of exclusive license (agreement/grant)	●		
127	R324201	Same as above		●	
128	R315210	Written request for registration of non-exclusive license (agreement/grant)	●		
129	R325201	Same as above		●	
130	R314202	Written request for registration of exclusive license (grant)	●		
131	R324202	Same as above		●	

132	R315202	Written request for registration of non-exclusive license (grant)	●		
133	R325202	Same as above		●	
134	R314211	Written request for registration of transfer of exclusive license (inheritance/consolidation)	●		
135	R324211	Same as above		●	
136	R315211	Written request for registration of transfer of non-exclusive license (inheritance/consolidation)	●		
137	R325211	Same as above		●	
138	R314212	Written request for registration of transfer of exclusive license (consolidation)	●		
139	R324212	Same as above		●	
140	R315212	Written request for registration of transfer of non-exclusive license (consolidation)	●		
141	R325212	Same as above		●	
142	R314213	Written request for registration of transfer of exclusive license (assignment)	●		
143	R324213	Same as above		●	
144	R315213	Written request for registration of transfer of non-exclusive license (assignment)	●		
145	R325213	Same as above		●	
146	R314214	Written request for registration of transfer of exclusive license (share)	●		

147	R324214	Same as above		●	
148	R315214	Written request for registration of transfer of non-exclusive license (share)	●		
149	R325214	Same as above		●	
150	R314215	Written request for registration of transfer of exclusive license (consolidation of inheritance of share)	●		
151	R324215	Same as above		●	
152	R315215	Written request for registration of transfer of non-exclusive license (consolidation of inheritance of share)	●		
153	R325215	Same as above		●	
154	R314216	Written request for registration of transfer of exclusive license (consolidation of share)	●		
155	R324216	Same as above		●	
156	R315216	Written request for registration of transfer of non-exclusive license (consolidation of share)	●		
157	R325216	Same as above		●	
158	R314217	Written request for registration of transfer of exclusive license (abandonment of transfer of share)	●		
159	R324217	Same as above		●	
160	R315217	Written request for registration of transfer of	●		

		non-exclusive license (abandonment of transfer of share)			
161	R325217	Same as above		●	
162	R314218	Written request for registration of transfer of exclusive license (joint ownership of share)	●		
163	R324218	Same as above		●	

Intermediate code/registration
Type: registration type
P: Patent
UM: Utility model

Item number	Code symbol	Meaning	P	UM	Remark
164	R315218	Written request for registration of transfer of non-exclusive license (joint ownership of share)	●		
165	R325218	Same as above		●	
166	R314219	Written request for registration of transfer of exclusive license (abandonment of share)	●		
167	R324219	Same as above		●	
168	R315219	Written request for registration of transfer of non-exclusive license (abandonment of share)	●		

169	R325219	Same as above		●	
170	R314221	Written request for registration of change of exclusive license (changed agreement)	●		
171	R324221	Same as above		●	
172	R315221	Written request for registration of change of non-exclusive license (changed agreement)	●		
173	R325221	Same as above		●	
174	R314222	Written request for registration of change of exclusive license (agreement)	●		
175	R324222	Same as above		●	
176	R315222	Written request for registration of change of non-exclusive license (agreement)	●		
177	R325222	Same as above		●	
178	R314223	Written request for registration of change of exclusive license (grant)	●		
179	R324223	Same as above		●	
180	R315223	Written request for registration of change of non-exclusive license (grant)	●		
181	R325223	Same as above		●	
182	R314225	Written request for registration of transfer of exclusive license (division of joint	●		

		ownership)			
183	R324225	Same as above		●	
184	R315225	Written request for registration of transfer of non-exclusive license (division of joint ownership	●		
185	R325225	Same as above		●	
186	R314226	Written request for registration of transfer of exclusive license (division of joint ownership of share)	●		
187	R324226	Same as above		●	
188	R315226	Written request for registration of transfer of non-exclusive license (division of joint ownership of share)	●		
189	R325226	Same as above		●	
190	R314230	Written request for trust registration of exclusive license (trust agreement)	●		
191	R324230	Same as above		●	
192	R315230	Written request for trust registration of non-exclusive license (trust agreement)	●		
193	R325230	Same as above		●	
194	R314231	Written request for trust registration of exclusive license transfer (trust agreement)	●		

195	R324231	Same as above		●	
196	R315231	Written request for trust registration of non-exclusive license transfer (trust agreement)	●		
197	R325231	Same as above		●	
198	R314232	Written request for trust registration of cancellation of exclusive license (cancellation of trust)	●		
199	R324232	Same as above		●	
200	R315232	Written request for trust registration of cancellation of non-exclusive license (cancellation of trust)	●		
201	R325232	Same as above		●	
202	R314233	Written request for trust registration of exclusive license (trust agreement)	●		
203	R324233	Same as above		●	
204	R315233	Written request for trust registration of non-exclusive license (trust agreement)	●		
205	R325233	Same as above		●	
206	R314234	Written request for trust registration of exclusive license transfer (trust agreement)	●		
207	R324234	Same as above		●	

Intermediate code/registration

Type: registration type

P: Patent

UM: Utility model

Item number	Code symbol	Meaning	P	UM	Remark
208	R315234	Written request for trust registration of non-exclusive license transfer (trust agreement)	●		
209	R325234	Same as above		●	
210	R314235	Written request for trust registration of exclusive license transfer (share trust)	●		
211	R324235	Same as above		●	
212	R315235	Written request for trust registration of non-exclusive license transfer (share trust)	●		
213	R325235	Same as above		●	
214	R314236	Written request for trust registration of change of exclusive license (trust agreement)	●		
215	R324236	Same as above		●	
216	R315236	Written request for trust registration of change of non-exclusive license (trust agreement)	●		
217	R325236	Same as above		●	

218	R314237	Written request for trust registration of change of exclusive license (trust of joint ownership)	●		
219	R324237	Same as above		●	
220	R315237	Written request for trust registration of change of non-exclusive license (trust of joint ownership)	●		
221	R325237	Same as above		●	
222	R314238	Written request for trust registration of change of exclusive license (share trust)	●		
223	R324238	Same as above		●	
224	R315238	Written request for trust registration of change of non-exclusive license (share trust)	●		
225	R325238	Same as above		●	
226	R314239	Written request for trust registration of change of exclusive license (trust change)	●		
227	R324239	Same as above		●	
228	R315239	Written request for trust registration of change of non-exclusive license (trust change)	●		
229	R325239	Same as above		●	
230	R314240	Written request for trust registration of cancellation of exclusive license (cancellation of agreement)	●		
231	R324240	Same as above		●	

232	R315240	Written request for trust registration of cancellation of non-exclusive license (cancellation of agreement)	●		
233	R325240	Same as above		●	
234	R314299	Written request for registration of exclusive license	●		
235	R324299	Same as above		●	
236	R315299	Written request for registration of non-exclusive license	●		
237	R325299	Same as above		●	
238	R314303	Written request for registration of pledge (setting agreement)	●		
239	R324303	Same as above		●	
240	R315303	Written request for registration of pledge (setting agreement)	●		
241	R325303	Same as above		●	
242	R316303	Written request for registration of pledge (setting agreement)	●		
243	R326303	Same as above		●	
244	R314304	Written request for registration of root pledge (setting agreement)	●		
245	R324304	Same as above		●	
246	R315304	Written request for registration of root pledge	●		

		(setting agreement)			
247	R325304	Same as above		●	
248	R316304	Written request for registration of root pledge (setting agreement)	●		
249	R326304	Same as above		●	
250	R314311	Written request for registration of pledge (inheritance/consolidation)	●		
251	R324311	Same as above		●	

Intermediate code/registration

Type: registration type

P: Patent

UM: Utility model

Item number	Code symbol	Meaning	P	UM	Remark
252	R315311	Written request for registration of pledge (inheritance/consolidation)	●		
253	R325311	Same as above		●	
254	R316311	Written request for registration of pledge (inheritance/consolidation)	●		
255	R326311	Same as above		●	
256	R314312	Written request for registration of pledge (consolidation)	●		

257	R324312	Same as above		●	
258	R315312	Written request for registration of pledge (consolidation)	●		
259	R325312	Same as above		●	
260	R316312	Written request for registration of pledge (consolidation)	●		
261	R326312	Same as above		●	
262	R314313	Written request for registration of pledge (assignment)	●		
263	R324313	Same as above		●	
264	R315313	Written request for registration of pledge (assignment)	●		
265	R325313	Same as above		●	
266	R316313	Written request for registration of pledge (assignment)	●		
267	R326313	Same as above		●	
268	R314314	Written request for registration of pledge (partial assignment)	●		
269	R324314	Same as above		●	
270	R315314	Written request for registration of pledge (partial assignment)	●		
271	R325314	Same as above		●	

272	R316314	Written request for registration of pledge (partial assignment)	●		
273	R326314	Same as above		●	
274	R314315	Written request for registration of pledge (inheritance of share/consolidation)	●		
275	R324315	Same as above		●	
276	R315315	Written request for registration of pledge (inheritance of share/consolidation)	●		
277	R325315	Same as above		●	
278	R316315	Written request for registration of pledge (inheritance of share/consolidation)	●		
279	R326315	Same as above		●	
280	R314316	Written request for registration of pledge (share consolidation)	●		
281	R324316	Same as above		●	
282	R315316	Written request for registration of pledge (share consolidation)	●		
283	R325316	Same as above		●	
284	R316316	Written request for registration of pledge (share consolidation)	●		
285	R326316	Same as above		●	
286	R314317	Written request for registration of pledge (assignment of share/abandonment)	●		

287	R324317	Same as above		●	
288	R315317	Written request for registration of pledge (assignment of share/abandonment)	●		
289	R325317	Same as above		●	
290	R316317	Written request for registration of pledge (assignment of share/abandonment)	●		
291	R326317	Same as above		●	
292	R314318	Written request for registration of pledge (partial assignment of share)	●		
293	R324318	Same as above		●	
294	R315318	Written request for registration of pledge (partial assignment of share)	●		
295	R325318	Same as above		●	

Intermediate code/registration
Type: registration type
P: Patent
UM: Utility model

Item number	Code symbol	Meaning	P	UM	Remark
296	R316318	Written request for registration of pledge (partial assignment of share)	●		
297	R326318	Same as above		●	

298	R314319	Written request for registration of pledge (abandonment of share)	●		
299	R324319	Same as above		●	
300	R315319	Written request for registration of pledge (abandonment of share)	●		
301	R325319	Same as above		●	
302	R316319	Written request for registration of pledge (abandonment of share)	●		
303	R326319	Same as above		●	
304	R314321	Written request for registration of pledge (change of agreement)	●		
305	R324321	Same as above		●	
306	R315321	Written request for registration of pledge (change of agreement)	●		
307	R325321	Same as above		●	
308	R316321	Written request for registration of pledge (change of agreement)	●		
309	R326321	Same as above		●	
310	R314325	Written request for registration of pledge (partial division)	●		
311	R324325	Same as above		●	
312	R315325	Written request for registration of pledge	●		

		(partial division)			
313	R325325	Same as above		●	
314	R316325	Written request for registration of pledge (partial division)	●		
315	R326325	Same as above		●	
316	R314326	Written request for registration of pledge (partial division of share)	●		
317	R324326	Same as above		●	
318	R315326	Written request for registration of pledge (partial division of share)	●		
319	R325326	Same as above		●	
320	R316326	Written request for registration of pledge (partial division of share)	●		
321	R326326	Same as above		●	
322	R314327	Written request for registration of pledge (partial division)	●		
323	R324327	Same as above		●	
324	R315327	Written request for registration of pledge (partial division)	●		
325	R325327	Same as above		●	
326	R316327	Written request for registration of pledge (partial division)	●		
327	R326327	Same as above		●	

328	R314328	Written request for registration of root pledge (partial division of share)	●		
329	R324328	Same as above		●	
330	R315328	Written request for registration of root pledge (partial division of share)	●		
331	R325328	Same as above		●	
332	R316328	Written request for registration of root pledge (partial division of share)	●		
333	R326328	Same as above		●	
334	R314330	Written request for trust registration of pledge (trust agreement)	●		
335	R324330	Same as above		●	
336	R315330	Written request for trust registration of pledge (trust agreement)	●		
337	R325330	Same as above		●	
338	R316330	Written request for trust registration of pledge (trust agreement)	●		
339	R326330	Same as above		●	

Intermediate code/registration

Type: registration type

P: Patent

UM: Utility model

Item number	Code symbol	Meaning	P	UM	Remark
340	R314331	Written request for trust registration of pledge transfer (trust agreement)	●		
341	R324331	Same as above		●	
342	R315331	Written request for trust registration of pledge transfer (trust agreement)	●		
343	R325331	Same as above		●	
344	R316331	Written request for trust registration of pledge transfer (trust agreement)	●		
345	R326331	Same as above		●	
346	R314332	Written request for trust registration of cancellation of pledge transfer (cancellation of trust)	●		
347	R324332	Same as above		●	
348	R315332	Written request for trust registration of cancellation of pledge transfer (cancellation of trust)	●		
349	R325332	Same as above		●	
350	R316332	Written request for trust registration of cancellation of pledge transfer (cancellation of trust)	●		

351	R326332	Same as above		●	
352	R314333	Written request for trust registration of root pledge setting (trust agreement)	●		
353	R324333	Same as above		●	
354	R315333	Written request for trust registration of root pledge setting (trust agreement)	●		
355	R325333	Same as above		●	
356	R316333	Written request for trust registration of root pledge setting (trust agreement)	●		
357	R326333	Same as above		●	
358	R314334	Written request for trust registration of root pledge transfer (trust agreement)	●		
359	R324334	Same as above		●	
360	R315334	Written request for trust registration of root pledge transfer (trust agreement)	●		
361	R325334	Same as above		●	
362	R316334	Written request for trust registration of root pledge transfer (trust agreement)	●		
363	R326334	Same as above		●	
364	R314335	Written request for trust registration of cancellation of root pledge transfer (cancellation of trust)	●		
365	R324335	Same as above		●	

366	R315335	Written request for trust registration of cancellation of root pledge transfer (cancellation of trust)	●		
367	R325335	Same as above		●	
368	R316335	Written request for trust registration of cancellation of root pledge transfer (cancellation of trust)	●		
369	R326335	Same as above		●	
370	R314336	Written request for trust registration of pledge setting (trust agreement)	●		
371	R324336	Same as above		●	
372	R315336	Written request for trust registration of pledge setting (trust agreement)	●		
373	R325336	Same as above		●	
374	R316336	Written request for trust registration of pledge setting (trust agreement)	●		
375	R326336	Same as above		●	
376	R314337	Written request for trust registration of pledge transfer (trust agreement)	●		
377	R324337	Same as above		●	
378	R315337	Written request for trust registration of pledge transfer (trust agreement)	●		
379	R325337	Same as above		●	

380	R316337	Written request for trust registration of pledge transfer (trust agreement)	●		
381	R326337	Same as above		●	
382	R316338	Written request for trust registration of pledge transfer (share trust agreement)	●		
383	R326338	Same as above		●	

Intermediate code/registration
Type: registration type
P: Patent
UM: Utility model

Item number	Code symbol	Meaning	P	UM	Remark
384	R315338	Written request for trust registration of pledge transfer (share trust agreement)	●		
385	R325338	Same as above		●	
386	R316338	Written request for trust registration of pledge transfer (share trust agreement)	●		
387	R326338	Same as above		●	
388	R314339	Written request for trust registration of change of pledge (trust agreement)	●		
389	R324339	Same as above		●	

390	R315339	Written request for trust registration of change of pledge (trust agreement)	●		
391	R325339	Same as above		●	
392	R316339	Written request for trust registration of change of pledge (trust agreement)	●		
393	R326339	Same as above		●	
394	R314340	Written request for trust registration of change of pledge (trust agreement of joint ownership)	●		
395	R324340	Same as above		●	
396	R315340	Written request for trust registration of change of pledge (trust agreement of joint ownership)	●		
397	R325340	Same as above		●	
398	R316340	Written request for trust registration of change of pledge (trust agreement of joint ownership)	●		
399	R326340	Same as above		●	
400	R314341	Written request for trust registration of root pledge setting (inheritance/consolidation)	●		
401	R324341	Same as above		●	
402	R315341	Written request for transfer registration of root pledge setting (inheritance/consolidation)	●		
403	R325341	Same as above		●	
404	R316341	Written request for transfer registration of root pledge setting (inheritance/consolidation)	●		

405	R326341	Same as above		●	
406	R314343	Written request for transfer registration of root pledge (assignment)	●		
407	R324343	Same as above		●	
408	R315343	Written request for transfer registration of root pledge (assignment)	●		
409	R325343	Same as above		●	
410	R316343	Written request for transfer registration of root pledge (assignment)	●		
411	R326343	Same as above		●	
412	R314344	Written request for transfer registration of root pledge (partial assignment)	●		
413	R324344	Same as above		●	
414	R315344	Written request for transfer registration of root pledge (partial assignment)	●		
415	R325344	Same as above		●	
416	R316344	Written request for transfer registration of root pledge (partial assignment)	●		
417	R326344	Same as above		●	
418	R314345	Written request for transfer registration of root pledge (inheritance of share/consolidation)	●		
419	R324345	Same as above		●	
420	R315345	Written request for transfer registration of root	●		

		pledge (inheritance of share/consolidation)			
421	R325345	Same as above		●	
422	R316345	Written request for transfer registration of root pledge (inheritance of share/consolidation)	●		
423	R326345	Same as above		●	
424	R314347	Written request for transfer registration of root pledge (assignment of share/abandonment)	●		
425	R324347	Same as above		●	
426	R315347	Written request for transfer registration of root pledge (assignment of share/abandonment)	●		
427	R325347	Same as above		●	

Intermediate code/registration
Type: registration type
P: Patent
UM: Utility model

Item number	Code symbol	Meaning	P	UM	Remark
428	R316347	Written request for transfer registration of root pledge (assignment of share/abandonment)	●		
429	R326347	Same as above		●	
430	R314348	Written request for trust transfer registration of root pledge (partial assignment of share)	●		

431	R324348	Same as above		●	
432	R315348	Written request for transfer registration of root pledge (partial assignment of share)	●		
433	R325348	Same as above		●	
434	R316348	Written request for transfer registration of root pledge (partial assignment of share)	●		
435	R326348	Same as above		●	
436	R314350	Written request for registration of change of root pledge (changed agreement)	●		
437	R324350	Same as above		●	
438	R315350	Written request for registration of change of root pledge (changed agreement)	●		
439	R325350	Same as above		●	
440	R316350	Written request for registration of change of root pledge (changed agreement)	●		
441	R326350	Same as above		●	
442	R314351	Written request for trust registration of change of pledge (trust agreement of joint ownership)	●		
443	R324351	Same as above		●	
444	R315351	Written request for trust registration of change of pledge (trust agreement of joint ownership)	●		
445	R325351	Same as above		●	

446	R316351	Written request for trust registration of change of pledge (trust agreement of joint ownership)	●		
447	R326351	Same as above		●	
448	R314352	Written request for trust registration of change of pledge (agreement of change of trust)	●		
449	R324352	Same as above		●	
450	R315352	Written request for trust registration of change of pledge (agreement of change of trust)	●		
451	R325352	Same as above		●	
452	R316352	Written request for trust registration of change of pledge (agreement of change of trust)	●		
453	R326352	Same as above		●	
454	R314353	Written request for trust registration of cancellation of pledge (removal of agreement)	●		
455	R324353	Same as above		●	
456	R315353	Written request for trust registration of cancellation of pledge (removal of agreement)	●		
457	R325353	Same as above		●	
458	R316353	Written request for trust registration of cancellation of pledge (removal of agreement)	●		
459	R326353	Same as above		●	
460	R314354	Written request for setting registration of root pledge (trust agreement)	●		

461	R324354	Same as above		●	
462	R315354	Written request for setting registration of root pledge (trust agreement)	●		
463	R325354	Same as above		●	
464	R316354	Written request for setting registration of root pledge (trust agreement)	●		
465	R326354	Same as above		●	
466	R314355	Written request for setting registration of transfer of root pledge (trust agreement)	●		
467	R324355	Same as above		●	
468	R315355	Written request for setting registration of transfer of root pledge (trust agreement)	●		
469	R325355	Same as above		●	
470	R316355	Written request for setting registration of transfer of root pledge (trust agreement)	●		
471	R326355	Same as above		●	

Intermediate code/registration

Type: registration type

P: Patent

UM: Utility model

Item number	Code symbol	Meaning	P	UM	Remark

472	R314356	Written request for setting registration of transfer of root pledge (share trust agreement)	●		
473	R324356	Same as above		●	
474	R315356	Written request for setting registration of transfer of root pledge (share trust agreement)	●		
475	R325356	Same as above		●	
476	R316356	Written request for setting registration of transfer of root pledge (share trust agreement)	●		
477	R326356	Same as above		●	
478	R314357	Written request for setting registration of change of root pledge (trust agreement)	●		
479	R324357	Same as above		●	
480	R315357	Written request for setting registration of change of root pledge (trust agreement)	●		
481	R325357	Same as above		●	
482	R316357	Written request for setting registration of change of root pledge (trust agreement)	●		
483	R326357	Same as above		●	
484	R314358	Written request for setting registration of change of root pledge (trust agreement of joint ownership)	●		
485	R324358	Same as above		●	

486	R315358	Written request for setting registration of change of root pledge (trust agreement of joint ownership)	●		
487	R325358	Same as above		●	
488	R316358	Written request for setting registration of change of root pledge (trust agreement of joint ownership)	●		
489	R326358	Same as above		●	
490	R314359	Written request for setting registration of change of root pledge (share trust agreement)	●		
491	R324359	Same as above		●	
492	R315359	Written request for setting registration of change of root pledge (share trust agreement)	●		
493	R325359	Same as above		●	
494	R316359	Written request for setting registration of change of root pledge (share trust agreement)	●		
495	R326359	Same as above		●	
496	R314360	Written request for setting registration of change of root pledge (trust change agreement)	●		
497	R324360	Same as above		●	
498	R315360	Written request for setting registration of change of root pledge (trust change agreement)	●		
499	R325360	Same as above		●	

500	R316360	Written request for setting registration of change of root pledge (trust change agreement)	●		
501	R326360	Same as above		●	
502	R314361	Written request for trust registration of cancellation of root pledge (cancellation of agreement)	●		
503	R324361	Same as above		●	
504	R315361	Written request for trust registration of cancellation of root pledge (cancellation of agreement)	●		
505	R325361	Same as above		●	
506	R316361	Written request for trust registration of cancellation of root pledge (cancellation of agreement)	●		
507	R326361	Same as above		●	
508	R314399	Written request for registration of pledge	●		
509	R324399	Same as above		●	
510	R315399	Written request for registration of pledge	●		
511	R325399	Same as above		●	
512	R316399	Written request for registration of pledge	●		
513	R326399	Same as above		●	
514	R317401	Written request for registration of appointment of administrator (acceptance)	●		

515	R327401	Same as above		●	

Intermediate code/registration
Type: registration type
P: Patent
UM: Utility model

Item number	Code symbol	Meaning	P	UM	Remark
516	R317402	Written request for registration of appointment of administrator (entrust)	●		
517	R327402	Same as above		●	
518	R317411	Written request for registration of appointment of administrator (replacement)	●		
519	R327411	Same as above		●	
520	R317421	Written request for registration of appointment of administrator (resignation)	●		
521	R327421	Same as above		●	
522	R317422	Written request for registration of appointment of administrator (revocation)	●		
523	R327422	Same as above		●	
524	R317499	Written request for registration of administrator	●		
525	R327499	Same as above		●	

526	R313501	Written request for registration of change of indication (transfer)	●		
527	R323501	Same as above		●	
528	R314501	Written request for registration of change of indication (transfer)	●		
529	R324501	Same as above		●	
530	R315501	Written request for registration of change of indication (transfer)	●		
531	R325501	Same as above		●	
532	R316501	Written request for registration of change of indication (transfer)	●		
533	R326501	Same as above		●	
534	R317501	Written request for registration of change of indication (transfer)	●		
535	R327501	Same as above		●	
536	R313502	Written request for registration of change of indication (change of organization)	●		
537	R323502	Same as above		●	
538	R314502	Written request for registration of change of indication (change of organization)	●		
539	R324502	Same as above		●	
540	R315502	Written request for registration of change of indication (change of organization)	●		

541	R325502	Same as above		●	
542	R316502	Written request for registration of change of indication (change of organization)	●		
543	R326502	Same as above		●	
544	R317502	Written request for registration of change of indication (change of organization)	●		
545	R327502	Same as above		●	
546	R313503	Written request for registration of change of indication (change of name)	●		
547	R323503	Same as above		●	
548	R314503	Written request for registration of change of indication (change of name)	●		
549	R324503	Same as above		●	
550	R315503	Written request for registration of change of indication (change of name)	●		
551	R325503	Same as above		●	
552	R316503	Written request for registration of change of indication (change of name)	●		
553	R326503	Same as above		●	
554	R317503	Written request for registration of change of indication (change of name)	●		
555	R327503	Same as above		●	
556	R313504	Written request for registration of change of	●		

		indication (change of title)			
557	R323504	Same as above		●	
558	R314504	Written request for registration of change of indication (change of title)	●		
559	R324504	Same as above		●	

Intermediate code/registration
Type: registration type
P: Patent
UM: Utility model

Item number	Code symbol	Meaning	P	UM	Remark
560	R315504	Written request for registration of change of indication (change of title)	●		
561	R325504	Same as above		●	
562	R316504	Written request for registration of change of indication (change of title)	●		
563	R326504	Same as above		●	
564	R317504	Written request for registration of change of indication (change of title)	●		
565	R327504	Same as above		●	
566	R313505	Written request for registration of change of	●		

		indication (change of nationality)			
567	R323505	Same as above		●	
568	R314505	Written request for registration of change of indication (change of nationality)	●		
569	R324505	Same as above		●	
570	R315505	Written request for registration of change of indication (change of nationality)	●		
571	R325505	Same as above		●	
572	R316505	Written request for registration of change of indication (change of nationality)	●		
573	R326505	Same as above		●	
574	R317505	Written request for registration of change of indication (change of nationality)	●		
575	R327505	Same as above		●	
576	R313506	Written request for registration of change of indication (administrative partition)	●		
577	R323506	Same as above		●	
578	R314506	Written request for registration of change of indication (administrative partition)	●		
579	R324506	Same as above		●	
580	R315506	Written request for registration of change of indication (administrative partition)	●		
581	R325506	Same as above		●	

582	R316506	Written request for registration of change of indication (administrative partition)	●		
583	R326506	Same as above		●	
584	R317506	Written request for registration of change of indication (administrative partition)	●		
585	R327506	Same as above		●	
586	R313507	Written request for registration of change of indication (implementation of indication of domicile)	●		
587	R323507	Same as above		●	
588	R314507	Written request for registration of change of indication (implementation of indication of domicile)	●		
589	R324507	Same as above		●	
590	R315507	Written request for registration of change of indication (implementation of indication of domicile)	●		
591	R325507	Same as above		●	
592	R316507	Written request for registration of change of indication (implementation of indication of domicile)	●		
593	R326507	Same as above		●	
594	R317507	Written request for registration of change of	●		

		indication (implementation of indication of domicile)			
595	R327507	Same as above		●	
596	R313508	Written request for registration of change of indication (change of lot number)	●		
597	R323508	Same as above		●	
598	R314508	Written request for registration of change of indication (change of lot number)	●		
599	R324508	Same as above		●	
600	R315508	Written request for registration of change of indication (change of lot number)	●		
601	R325508	Same as above		●	
602	R316508	Written request for registration of change of indication (change of lot number)	●		
603	R326508	Same as above		●	

Intermediate code/registration
Type: registration type
P: Patent
UM: Utility model

Item number	Code symbol	Meaning	P	UM	Remark
604	R317508	Written request for registration of change of	●		

		indication (change of lot number)			
605	R327508	Same as above		●	
606	R313509	Written request for registration of change of indication (change of title of land)	●		
607	R323509	Same as above		●	
608	R314509	Written request for registration of change of indication (change of title of land)	●		
609	R324509	Same as above		●	
610	R315509	Written request for registration of change of indication (change of title of land)	●		
611	R325509	Same as above		●	
612	R316509	Written request for registration of change of indication (change of title of land)	●		
613	R326509	Same as above		●	
614	R317509	Written request for registration of change of indication (change of title of land)	●		
615	R327509	Same as above		●	
616	R313510	Written request for registration of change of indication (move-in)	●		
617	R323510	Same as above		●	
618	R314510	Written request for registration of change of indication (move-in)	●		

619	R324510	Same as above		●	
620	R315510	Written request for registration of change of indication (move-in)	●		
621	R325510	Same as above		●	
622	R316510	Written request for registration of change of indication (move-in)	●		
623	R326510	Same as above		●	
624	R317510	Written request for registration of change of indication (move-in)	●		
625	R327510	Same as above		●	
626	R313511	Written request for registration of change of indication (move-out)	●		
627	R323511	Same as above		●	
628	R314511	Written request for registration of change of indication (move-out)	●		
629	R324511	Same as above		●	
630	R315511	Written request for registration of change of indication (move-out)	●		
631	R325511	Same as above		●	
632	R316511	Written request for registration of change of indication (move-out)	●		
633	R326511	Same as above		●	
634	R317511	Written request for registration of change of	●		

		indication (move-out)			
635	R327511	Same as above		●	
636	R313512	Written request for registration of change of indication (enforcement of municipality system)	●		
637	R323512	Same as above		●	
638	R314512	Written request for registration of change of indication (enforcement of municipality system)	●		
639	R324512	Same as above		●	
640	R315512	Written request for registration of change of indication (enforcement of municipality system)	●		
641	R325512	Same as above		●	
642	R316512	Written request for registration of change of indication (enforcement of municipality system)	●		
643	R326512	Same as above		●	
644	R317512	Written request for registration of change of indication (enforcement of municipality system)	●		
645	R327512	Same as above		●	
646	R313513	Written request for registration of change of indication (enforcement of ward system)	●		
647	R323513	Same as above		●	

Intermediate code/registration Type: registration type

P: Patent
UM: Utility model

Item number	Code symbol	Meaning	P	UM	Remark
648	R314513	Written request for registration of change of indication (enforcement of ward system)	●		
649	R324513	Same as above		●	
650	R315513	Written request for registration of change of indication (enforcement of ward system)	●		
651	R325513	Same as above		●	
652	R316513	Written request for registration of change of indication (enforcement of ward system)	●		
653	R326513	Same as above		●	
654	R317513	Written request for registration of change of indication (enforcement of ward system)	●		
655	R327513	Same as above		●	
656	R313514	Written request for registration of change of indication (change of name of town and lot number)	●		
657	R323514	Same as above		●	
658	R314514	Written request for registration of change of indication (change of name of town and lot	●		

		number)			
659	R324514	Same as above		●	
660	R315514	Written request for registration of change of indication (change of name of town and lot number)	●		
661	R325514	Same as above		●	
662	R316514	Written request for registration of change of indication (change of name of town and lot number)	●		
663	R326514	Same as above		●	
664	R317514	Written request for registration of change of indication (change of name of town and lot number)	●		
665	R327514	Same as above		●	
666	R313531	Written request for registration of change of indication (domicile)	●		
667	R323531	Same as above		●	
668	R314531	Written request for registration of change of indication (domicile)	●		
669	R324531	Same as above		●	
670	R315531	Written request for registration of change of indication (domicile)	●		
671	R325531	Same as above		●	

672	R316531	Written request for registration of change of indication (domicile)	●		
673	R326531	Same as above		●	
674	R317531	Written request for registration of change of indication (domicile)	●		
675	R327531	Same as above		●	
676	R313532	Written request for registration of change of indication (domicile)	●		
677	R323532	Same as above		●	
678	R314532	Written request for registration of change of indication (domicile)	●		
679	R324532	Same as above		●	
680	R315532	Written request for registration of change of indication (domicile)	●		
681	R325532	Same as above		●	
682	R316532	Written request for registration of change of indication (domicile)	●		
683	R326532	Same as above		●	
684	R317532	Written request for registration of change of indication (domicile)	●		
685	R327532	Same as above		●	
686	R313533	Written request for registration of change of indication (name)	●		

687	R323533	Same as above		●	
688	R314533	Written request for registration of change of indication (name)	●		
689	R324533	Same as above		●	
690	R315533	Written request for registration of change of indication (name)	●		
691	R325533	Same as above		●	

Intermediate code/registration
Type: registration type
P: Patent
UM: Utility model

Item number	Code symbol	Meaning	P	UM	Remark
692	R316533	Written request for registration of change of indication (name)	●		
693	R326533	Same as above		●	
694	R317533	Written request for registration of change of indication (name)	●		
695	R327533	Same as above		●	
696	R313534	Written request for registration of change of indication (nationality)	●		

697	R323534	Same as above		●	
698	R314534	Written request for registration of change of indication (nationality)	●		
699	R324534	Same as above		●	
700	R315534	Written request for registration of change of indication (nationality)	●		
701	R325534	Same as above		●	
702	R316534	Written request for registration of change of indication (nationality)	●		
703	R326534	Same as above		●	
704	R317534	Written request for registration of change of indication (nationality)	●		
705	R327534	Same as above		●	
706	R313599	Written request for registration of change of indication	●		
707	R323599	Same as above		●	
708	R314599	Written request for registration of change of indication	●		
709	R324599	Same as above		●	
710	R315599	Written request for registration of change of indication	●		
711	R325599	Same as above		●	

712	R316599	Written request for registration of change of indication	●		
713	R326599	Same as above		●	
714	R317599	Written request for registration of change of indication	●		
715	R327599	Same as above		●	
716	R313611	Written request for registration of reclamation of indication (domicile)	●		
717	R323611	Same as above		●	
718	R314611	Written request for registration of reclamation of indication (domicile)	●		
719	R324611	Same as above		●	
720	R315611	Written request for registration of reclamation of indication (domicile)	●		
721	R325611	Same as above		●	
722	R316611	Written request for registration of reclamation of indication (domicile)	●		
723	R326611	Same as above		●	
724	R317611	Written request for registration of reclamation of indication (domicile)	●		
725	R327611	Same as above		●	
726	R313612	Written request for registration of reclamation of indication (name)	●		

727	R323612	Same as above		●	
728	R314612	Written request for registration of reclamation of indication (name)	●		
729	R324612	Same as above		●	
730	R315612	Written request for registration of reclamation of indication (name)	●		
731	R325612	Same as above		●	
732	R316612	Written request for registration of reclamation of indication (name)	●		
733	R326612	Same as above		●	
734	R317612	Written request for registration of reclamation of indication (name)	●		
735	R327612	Same as above		●	

Intermediate code/registration
Type: registration type
P: Patent
UM: Utility model

Item number	Code symbol	Meaning	P	UM	Remark
736	R313613	Written request for registration of reclamation of indication (nationality)	●		
737	R323613	Same as above		●	

738	R314613	Written request for registration of reclamation of indication (nationality)	●		
739	R324613	Same as above		●	
740	R315613	Written request for registration of reclamation of indication (nationality)	●		
741	R325613	Same as above		●	
742	R316613	Written request for registration of reclamation of indication (nationality)	●		
743	R326613	Same as above		●	
744	R317613	Written request for registration of reclamation of indication (nationality)	●		
745	R327613	Same as above		●	
746	R313614	Written request for registration of reclamation of indication (trade name)	●		
747	R323614	Same as above		●	
748	R314614	Written request for registration of reclamation of indication (trade name)	●		
749	R324614	Same as above		●	
750	R315614	Written request for registration of reclamation of indication (trade name)	●		
751	R325614	Same as above		●	
752	R316614	Written request for registration of reclamation	●		

		of indication (trade name)			
753	R326614	Same as above		●	
754	R317614	Written request for registration of reclamation of indication (trade name)	●		
755	R327614	Same as above		●	
756	R313631	Written request for registration of reclamation of indication (domicile)	●		
757	R323631	Same as above		●	
758	R314631	Written request for registration of reclamation of indication (domicile)	●		
759	R324631	Same as above		●	
760	R315631	Written request for registration of reclamation of indication (domicile)	●		
761	R325631	Same as above		●	
762	R316631	Written request for registration of reclamation of indication (domicile)	●		
763	R326631	Same as above		●	
764	R317631	Written request for registration of reclamation of indication (domicile)	●		
765	R327631	Same as above		●	
766	R313632	Written request for registration of reclamation of indication (domicile)	●		
767	R323632	Same as above		●	

768	R314632	Written request for registration of reclamation of indication (domicile)	●		
769	R324632	Same as above		●	
770	R315632	Written request for registration of reclamation of indication (domicile)	●		
771	R325632	Same as above		●	
772	R316632	Written request for registration of reclamation of indication (domicile)	●		
773	R326632	Same as above		●	
774	R317632	Written request for registration of reclamation of indication (domicile)	●		
775	R327632	Same as above		●	
776	R313633	Written request for registration of reclamation of indication (name)	●		
777	R323633	Same as above		●	
778	R314633	Written request for registration of reclamation of indication (name)	●		
779	R324633	Same as above		●	

Intermediate code/registration

Type: registration type

P: Patent

UM: Utility model

Item number	Code symbol	Meaning	P	UM	Remark
780	R315633	Written request for registration of reclamation of indication (name)	●		
781	R325633	Same as above		●	
782	R316633	Written request for registration of reclamation of indication (name)	●		
783	R326633	Same as above		●	
784	R317633	Written request for registration of reclamation of indication (name)	●		
785	R327633	Same as above		●	
786	R313634	Written request for registration of reclamation of indication (nationality)	●		
787	R323634	Same as above		●	
788	R314634	Written request for registration of reclamation of indication (nationality)	●		
789	R324634	Same as above		●	
790	R315634	Written request for registration of reclamation of indication (nationality)	●		
791	R325634	Same as above		●	
792	R316634	Written request for registration of reclamation of indication (nationality)	●		

793	R326634	Same as above		●	
794	R317634	Written request for registration of reclamation of indication (nationality)	●		
795	R327634	Same as above		●	
796	R313699	Written request for registration of reclamation of indication	●		
797	R323699	Same as above		●	
798	R314699	Written request for registration of reclamation of indication	●		
799	R324699	Same as above		●	
800	R315699	Written request for registration of reclamation of indication	●		
801	R325699	Same as above		●	
802	R316699	Written request for registration of reclamation of indication	●		
803	R326699	Same as above		●	
804	R317699	Written request for registration of reclamation of indication	●		
805	R327699	Same as above		●	
806	R311801	Written request for registration of cancellation of right (abandonment of right)	●		
807	R321801	Same as above		●	
808	R311802	Written request for registration of partial	●		

		cancellation of right (partial abandonment)			
809	R321802	Same as above		●	
810	R313803	Written request for registration of cancellation of provisional registration (removal/liquidation)	●		
811	R323803	Same as above		●	
812	R314803	Written request for registration of cancellation of exclusive license (removal/liquidation)	●		
813	R324803	Same as above		●	
814	R315803	Written request for registration of cancellation of non-exclusive license (removal/liquidation)	●		
815	R325803	Same as above		●	
816	R313803	Written request for registration of cancellation of pledge (removal/liquidation)	●		
817	R323803	Same as above		●	
818	R314804	Written request for registration of cancellation of exclusive license (liquidation of debt)	●		
819	R324804	Same as above		●	
820	R315804	Written request for registration of cancellation of non-exclusive license (liquidation of debt)	●		
821	R325804	Same as above		●	
822	R316804	Written request for registration of cancellation of pledge (liquidation of debt)	●		
823	R326804	Same as above		●	

Intermediate code/registration

Type: registration type

P: Patent

UM: Utility model

Item number	Code symbol	Meaning	P	UM	Remark
824	R313805	Written request for registration of cancellation of provisional registration (abandonment)	●		
825	R323805	Same as above		●	
826	R314805	Written request for registration of cancellation of exclusive license (liquidation of debt)	●		
827	R324805	Same as above		●	
828	R315805	Written request for registration of cancellation of non-exclusive license (liquidation of debt)	●		
829	R325805	Same as above		●	
830	R316805	Written request for registration of cancellation of pledge (abandonment)	●		
831	R326805	Same as above		●	
832	R311899	Written request for registration of cancellation	●		
833	R321899	Same as above		●	
834	R312899	Written request for registration of cancellation	●		

835	R322899	Same as above		●	
836	R313899	Written request for registration of cancellation	●		
837	R323899	Same as above		●	
838	R314899	Written request for registration of cancellation	●		
839	R324899	Same as above		●	
840	R315899	Written request for registration of cancellation	●		
841	R325899	Same as above		●	
842	R316899	Written request for registration of cancellation	●		
843	R326699	Same as above		●	
844	R311D99	Written request for registration of restore	●		
845	R321D99	Same as above		●	
846	R313D99	Written request for registration of restore	●		
847	R323D99	Same as above		●	
848	R314D99	Written request for registration of restore	●		
849	R324D99	Same as above		●	
850	R315D99	Written request for registration of restore	●		
851	R325D99	Same as above		●	
852	R316D99	Written request for registration of restore	●		
853	R326D99	Same as above		●	
854	R31XD99	Written request for registration of restore	●		
855	R32XD99	Same as above		●	
856	R313F01	Letter rogatory (order for seizure)	●		

857	R323F01	Same as above		●	
858	R314F01	Letter rogatory (order for seizure)	●		
859	R324F01	Same as above		●	
860	R315F01	Letter rogatory (order for seizure)	●		
861	R325F01	Same as above		●	
862	R316F01	Letter rogatory (order for seizure)	●		
863	R326F01	Same as above		●	
864	R313F02	Letter rogatory (decision on provisional seizure)	●		
865	R323F02	Same as above		●	
866	R314F02	Letter rogatory (decision on provisional seizure)	●		
867	R324F02	Same as above		●	

Intermediate code/registration

Type: registration type

P: Patent

UM: Utility model

Item number	Code symbol	Meaning	P	UM	Remark
868	R315F02	Letter rogatory (decision on provisional seizure)	●		
869	R325F02	Same as above		●	
870	R316F02	Letter rogatory (decision on provisional seizure)	●		
871	R326F02	Same as above		●	
872	R313F99	Letter rogatory	●		

873	R323F99	Same as above		●	
874	R314F99	Letter rogatory	●		
875	R324F99	Same as above		●	
876	R315F99	Letter rogatory	●		
877	R325F99	Same as above		●	
878	R316F99	Letter rogatory	●		
879	R326F99	Same as above		●	
880	R311G99	Written request for provisional registration	●		
881	R313G01	Written request for provisional registration (request to substitute performance)	●		
882	R323G01	Same as above		●	
883	R314G01	Written request for provisional registration (request to substitute performance)	●		
884	R324G01	Same as above		●	
885	R315G01	Written request for provisional registration (request to substitute performance)	●		
886	R325G01	Same as above		●	
887	R316G01	Written request for provisional registration (request to substitute performance)	●		
888	R326G01	Same as above		●	
889	R321G99	Written request for provisional registration		●	
890	R313G99	Written request for provisional registration	●		

891	R323G99	Same as above		●	
892	R314G99	Written request for registration of restore	●		
893	R324G99	Same as above		●	
894	R315G99	Written request for registration of restore	●		
895	R325G99	Same as above		●	
896	R316G99	Written request for registration of restore	●		
897	R326G99	Same as above		●	
898	R311H99	Letter rogatory (announcement of registration)	●		
899	R321H99	Same as above		●	
900	R313H99	Letter rogatory (announcement of registration)	●		
901	R323H99	Same as above		●	
902	R314H99	Letter rogatory (announcement of registration)	●		
903	R324H99	Same as above		●	
904	R315H99	Letter rogatory (announcement of registration)	●		
905	R325H99	Same as above		●	
906	R316H99	Letter rogatory (announcement of registration)	●		
907	R326H99	Same as above		●	
908	R313I99	Written notification (mortgage of factory)	●		
909	R323I99	Same as above		●	
910	R314I99	Written notification (mortgage of factory)	●		
911	R324I99	Same as above		●	

Intermediate code/registration

Type: registration type

P: Patent

UM: Utility model

Item number	Code symbol	Meaning	P	UM	Remark
912	R315I99	Written notification (mortgage of factory)	●		
913	R325I99	Same as above		●	
914	R316I99	Written notification (mortgage of factory)	●		
915	R326I99	Same as above		●	
916	R313J01	Letter rogatory (approval for plan of corporate reorganization)	●		
917	R323J01	Same as above		●	
918	R314J01	Letter rogatory (approval for plan of corporate reorganization)	●		
919	R324J01	Same as above		●	
920	R315J01	Letter rogatory (approval for plan of corporate reorganization)	●		
921	R325J01	Same as above		●	
922	R316J01	Letter rogatory (approval for plan of corporate reorganization)	●		
923	R326J01	Same as above		●	

924	R313J99	Letter rogatory (corporate reorganization)	●		
925	R323J99	Same as above		●	
926	R314J99	Letter rogatory (corporate reorganization)	●		
927	R324J99	Same as above		●	
928	R315J99	Letter rogatory (corporate reorganization)	●		
929	R325J99	Same as above		●	
930	R316J99	Letter rogatory (corporate reorganization)	●		
931	R326J99	Same as above		●	
932	R313K99	Letter rogatory (bankruptcy)	●		
933	R323K99	Written request for provisional registration		●	
934	R314K99	Letter rogatory (bankruptcy)	●		
935	R324K99	Same as above		●	
936	R315K99	Letter rogatory (bankruptcy)	●		
937	R325K99	Same as above		●	
938	R316K99	Letter rogatory (bankruptcy)	●		
939	R326K99	Same as above		●	
940	R311L99	Letter rogatory (composition)	●		
941	R321L99	Same as above		●	
942	R313L99	Letter rogatory (composition)	●		
943	R323L99	Same as above		●	
944	R314L99	Letter rogatory (composition)	●		
945	R324L99	Same as above		●	

946	R315L99	Letter rogatory (composition)	●		
947	R325L99	Same as above		●	
948	R316L99	Letter rogatory (composition)	●		
949	R326L99	Same as above		●	
950	R313Z02	Written request for trust registration	●		
951	R323Z02	Same as above		●	
952	R314Z02	Written request for trust registration	●		
953	R324Z02	Same as above		●	
954	R315Z02	Written request for trust registration	●		
955	R325Z02	Same as above		●	

Intermediate code/registration

Type: registration type

P: Patent

UM: Utility model

Item number	Code symbol	Meaning	P	UM	Remark
956	R316Z02	Written request for trust registration	●		
957	R326Z02	Same as above		●	
958	R313Z03	Written request for cancellation of trust registration	●		
959	R323Z03	Same as above		●	
960	R314Z03	Written request for cancellation of trust	●		

		registration			
961	R324Z03	Same as above		●	
962	R315Z03	Written request for cancellation of trust registration	●		
963	R325Z03	Same as above		●	
964	R316Z03	Written request for cancellation of trust registration	●		
965	R326Z03	Same as above		●	
966	R350	Written notification of registration of transfer	●	●	
967	R360	Written notification of reasons for declining (transfer)	●	●	
968	R362	Written order for submission of evidence (transfer)	●	●	
969	R370	Written measure of declining of procedure (transfer)	●	●	
970	R371	Withdrawal (transfer)	●	●	
971	R372	Written measure of declining of procedure (amendment of transfer/explanation/evidence)	●	●	
972	R380	Written directive of amendment (transfer)	●	●	
973	R390	Written amendment (transfer)	●	●	
974	R391	Written explanation (transfer)	●	●	
975	R392	Written submission of evidence (transfer)	●	●	

976	R393	Written statement (transfer)	●	●	
977	R395	Miscellaneous documents (transfer)	●	●	
978	R3D01	Notification of change of attorney	●	●	
979	R3D02	Notification of acceptance of power of attorney	●	●	
980	R3D03	Notification of appointment of power of attorney	●	●	
981	R3D04	Notification of resignation of power of attorney	●	●	
982	R3D05	Notification of revocation of power of attorney	●	●	
983	R3D06	Notification of change of power of attorney	●	●	
984	R3D07	Notification of extinguishment of power of attorney	●	●	
985	R3D08	Notification of restriction on support of general power of attorney	●	●	
986	R3D09	Notification of change of name/title of attorney	●	●	
987	R3D10	Notification of change in domicile/residence of attorney	●	●	
988	R3D11	Notification of change of sub attorney	●	●	
989	R3D12	Notification of acceptance of power of sub attorney	●	●	
990	R3D13	Notification of appointment of power of sub attorney	●	●	
991	R3D14	Notification of resignation of power of sub attorney	●	●	

992	R3D15	Notification of revocation of power of sub attorney	●	●	
993	R3D16	Notification of change of power of sub attorney	●	●	
994	R3D17	Notification of extinguishment of power of sub attorney	●	●	
995	R3E0	Refund of stamp (transfer)	●	●	
996	R90	Notification of wrong transmittal	●	●	
997	R901	Notification of wrong transmittal (returning)	●	●	
998	R902	Notification of wrong transmittal (re-transmittal)	●	●	
999	R903	Notification of wrong transmittal (official gazette)	●	●	

Intermediate code/registration

Type: registration type

P: Patent

UM: Utility model

Item number	Code symbol	Meaning	P	UM	Remark
1000	R91	Notification of cancellation by ex officio	●	●	
1001	R911	Notification of cancellation by ex officio (returning)	●	●	
1002	R912	Notification of cancellation by ex officio	●	●	

		(re-transmittal)			
1003	R913	Notification of cancellation by ex officio (official gazette)	●	●	
1004	R92	Notification of invalidation	●	●	
1005	R921	Notification of invalidation (returning)	●	●	
1006	R922	Notification of invalidation (re-transmittal)	●	●	
1007	R923	Notification of invalidation (official gazette)	●	●	
1008	R93	Notification of reclamation by ex officio	●	●	
1009	R931	Notification of reclamation by ex officio (returning)	●	●	
1010	R932	Notification of reclamation by ex officio (re-transmittal)	●	●	
1011	R933	Notification of reclamation by ex officio (official gazette)	●	●	

Standardized data code table	Explanation of content of code	Code INDEX	C0870	VER	1.0
Title of item	Corresponding mark		Type & length	C_n (n=1 or 2)	
Explanation	Mark to correspond intermediate records				
Special note	Not granted to requests and drafts for requests				
Item number	Code symbol	Meaning		Remark	
1	A~Z, AA~AZ, ~, ZA~ZZ	Intermediate records which have a corresponding mark of the same value are in correspondence. When the mark is A~Z, it is right aligned		Inserted from A to each examination and trial	
2	01~99			Inserted from 01 to each registration	

Standardized data code table	Explanation of content of code	Code INDEX	C1010	VER	2.1 (1.0)
Title of item	Kind of citation		Type & length	C2	
Explanation	Kind of cited document				
Special note					

Item number	Code symbol	Meaning	Remark
1	07	Evidence of opposition (information on cited document of opposition)	
2	09	Evidence of adoption of opposition (information on cited document of decision on opposition)	
3	19	Notification of reasons for refusal (information on cited document of reasons for refusal)	
4	22	Decision of refusal (information on cited document of decision of refusal)	
5	31	Decision to grant a patent	For patent
		Decision to grant registration	For utility model
6	41	International search report	
7	42	ISA written opinion	
8	45	International preliminary examination report	
9	67	Registrability report (information on cited document of new utility model)	

10	75	Declining of amendment (information on cited document of declining of amendment)	
11	77	Evidence of demand for trial (information on cited document of demand for trial for invalidation)	
12	79	Evidence of adoption of trial (information on cited document of appeal/trial decision on trial for invalidation)	
13	80	Information on cited non-patent document	
14	89	Prior art search (information on reference of results of prior art search)	
15	95	Notification of reasons for refusal of appeals/trials	
16	96	Questioning of appeals/trials (with report before appeal)	
17	97	Decision on declining of amendment of appeals/trials	
18	98	Other related documents	Related documents concerning code number 95~97

Standardized data code table	Explanation of content of code	Code INDEX	C1020	VER	1.0

Title of item	Classification of cited document		Type & length	C3
Explanation	Classification of cited document			
Special note				
Item number	Code symbol	Meaning		Remark
1	OOX	Others		
2	SSD	National catalogue		
3	SSF	Foreign catalogue		
4	WWD	National library		
5	WWF	Foreign library		
6	YYA	Abridge		
7	YYB	BOPI		
8	YYD	Darwent		
9	YYG	Gazette		
10	YYU	Japanese abstract of US patents		
11	YYY	Secondary document		
12	YYZ	Auszugen		
13	ZZD	National magazine		
14	ZZF	Foreign magazine		

Standardized data code table	Explanation of content of code	Code INDEX	C1030	VER	1.0
Title of item	Classification of cited document		Type & length	C3	
Explanation	Classification of cited document				
Special note					

Item number	Code symbol	Meaning	Remark
1	1	Publication date	Date on which the publication date is mentioned in a book or a magazine
2	2	Acceptance date	Date of acceptance by the JPO when the publication date has not been mentioned in a book or a magazine
3	3	Date of listing	Date of listing described on the Internet if content of the Internet is cited

4	4	Search date	Date on which search of content was carried out if content of the Internet is cited

Standardized data code table	Explanation of content of code	Code INDEX	C1240	VER	1.0
Title of item	Documentation type		Type & length	C1	
Explanation	Items edited and transferred from kind of document of search master/representative document number				
Special note	If “kind of document” of a representative document number (or a document number) is “C” or “Z,” “kind of document” is set to this item.				
Item number	Code symbol	Meaning		Remark	

1	P	Patent	
2	U	Utility model	
3	C	Patent (description)	
4	Z	Utility model (description)	

Standardized data code table	Explanation of content of code	Code INDEX	C1480	VER	1.1
Title of item	Kind of trust		Type & length	C1	
Explanation	Item of identification of position of a person in charge concerning trust				
Special note					
Item number	Code symbol	Meaning		Remark	
1	1	Trustee			
2	2	Beneficiary			

3	3	Trustor	
4	4	Trust administrator	

Standardized data code table	Explanation of content of code	Code INDEX	C1490	VER	2.0
Title of item	Classification level flag		Type & length	C1	
Explanation	Indicating level of classification				
Special note					
Item number	Code symbol	Meaning		Remark	
1	A	Advanced			
2	C	Core			
3	S	Sub class			

Standardized data code table	Explanation of content of code	Code INDEX	C1500	VER	2.0
Title of item	First classification flag		Type & length	C1	
Explanation	Indicating whether it is main (first) classification or other than main classification				
Special note					

Item number	Code symbol	Meaning	Remark
1	F	Main classification	
2	L	Sub classification	

Standardized data code table	Explanation of content of code	Code INDEX	C1510	VER	2.0
Title of item	Invention information/additional information flag		Type & length	C1	
Explanation	Indicating whether it is invention information or additional information				
Special note					

Item number	Code symbol	Meaning	Remark
1	I	Invention information	
2	N	Additional information	

Standardized data code table	Explanation of content of code	Code INDEX	C1520	VER	2.0
Title of item	Flag caused by grant		Type & length	C1	
Explanation	Indicating whether it is original data or reclassification data				
Special note					

Item number	Code symbol	Meaning	Remark
1	B	Original data	
2	D	Deleted data	
3	R	Reclassification data	
4	V	Various accidentally changed data	

Standardized data code table	Explanation of content of code	Code INDEX	C1530	VER	2.0
Title of item	Flag of method of grant		Type & length	C1	
Explanation	Indicating origin (method of grant) of classification data				
Special note					

Item number	Code symbol	Meaning	Remark
1	G	Classification generated by software using automatic analysis concerning the content of patent documents	
2	H	Intellectual classification by individual	
3	M	Computerized classification by dissemination of intellectual classification through use of common right of priority in patent applications	

Standardized data code table	Explanation of content of code	Code INDEX	C1570	VER	2.1
Title of item	Existence of trust registration		Type & length	C1	
Explanation	Identification whether it is trust registration				
Special note					

Item number	Code symbol	Meaning	Remark
1	1	Yes	
2	0	No	

Appendix

- Appendix -

Appendix I. Comparative table of Edition 2.1 with Edition 2.2 (data item).....1

Appendix I. Comparative table of Edition 2.1 with Edition 2.2 (data item)

The changes in “Standardized Data Specifications XML Version [Edition 2.1]” and “List of Data Item” (Chapter II Paragraph 3) in these specifications are described on the tables below.

Comparison Table between 2.1 Edition and 2.2 Edition(Data Items)

Correction categories: A --- Additions, R --- Changed, D --- Deleted

1. Application master

2.2 Ver. Item No.	2.1 Ver. Item No.	Level	Repeat	Compulsory	Blank tag	Tag name	Standard item name	Compulsory	Attribute name	Nomination of attribute	Attribute	Digit number	Code index	Special	Actual	category	Correction	Changed content
2	2	1				jp:fundamental article-info	Basic information							●	●			
247	247	2				jp:intermediate-in-examination-info	Intermediate record							●	●			
248	248	3				jp:acceptance-in-exam-type-action	Examination/reception type							●	●			
249	249	4				jp:m-construct-date	Prepared date				C	8	-	●	●			
250	250	4				jp:m-intermediate-code	Intermediate code				C	7	B0090	●	●			
251	251	4				jp:corresponding-mark	Corresponding mark				C	2	C0870	●	●			
252	252	4				jp:submission-date	Submisson date				C	8	-	●	●			
253	253	4				jp:m-receipt-date	Reception date				C	8	-	●	●			
254	254	4				jp:opposition-number	Objection No.				N	2	-	●	●			
255	255	4				jp:formality-check-flag	Method completion mark				C	1	C0420	●	●			
256	256	4				jp:completion-of-instruction-flag	Direction completion mark				C	1	C0430	●	●			
257	257	4				jp:kind-0f-fee	Fee category				C	1	-			R		Code INDEX description"C0440" delete Change to outside of proposal (as not to generate on basic information.)
258	258	4				jp:aniunt-of-fee	Fee				N	9	-			R		Change to outside of proposal (as not to generate on basic information.)
259	259	4				jp:identification-number	Applicant for a change, attorney code, country for application				C	9	B0070	●	●			
260	260	4	○			jp:name	Name		Lan	Language	C	2	-	●	●			
											→	→	-	●	●			

Comparison Table between 2.1 Edition and 2.2 Edition(Data Items)

261	261	3	○			jp:dispatche-in-exam-type-action				Examination/delivery type							●	●				
262	262	4				jp:m-construct-date				Prepared date				C	8	-	●	●				
263	263	4				jp:m-intermediate-code				Intermediate code				C	7	B0090	●	●				
264	264	4				jp:corresponding-mark				Corresponding mark				C	2	C0870	●	●				
265	265	4				jp:drafting-date				Drafting date				C	8	-	●	●				
266	266	4				jp:m-dispatch-date				Delivery date				C	8	-	●	●				
267	267	4				jp:opposition-number				Objection No.				N	2	-	●	●				
268	268	4				jp:m-reason-for-rejection-code				Rejection reason article code				C	2	C0710	●	●				
269	269	4				jp:kind-of-fee				Fee category				C	1	-			R		Code INDEX description"C0440" delete Change to outside of proposal (as not to generate on basic information.)
270	270	4				jp:amount-of-fee				Fee				N	9	-			R		Change to outside of proposal (as not to generate on basic information.)

Standardized Data Specifications

XML Version

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