

第 編 データ仕様

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別添 「S G M L 宣言リスト」

「D T D リスト」

1 . 提供形態

特許庁から利用者への「整理標準化データ」の提供は、MTを媒体とし、SGML^{*1}文書で行う。

SGML文書は、SDIF^{*2}に従う様式である。

- *1 SGML(Standard Generalized Markup Language)
ISO 8879,JIS X 4151 で規格化されている標準汎用マークアップ言語
- *2 SDIF(SGML Document Interchange Format)
ISO 9069,JIS X 4171 で規格化されているSGML文書交換様式

2 . MT仕様

整理標準化データの提供の1単位は、MT上、以下の3ファイル構成で格納する。

- 「目録ファイル」
- 「SGML宣言・DTDファイル」
- 「提供データファイル」

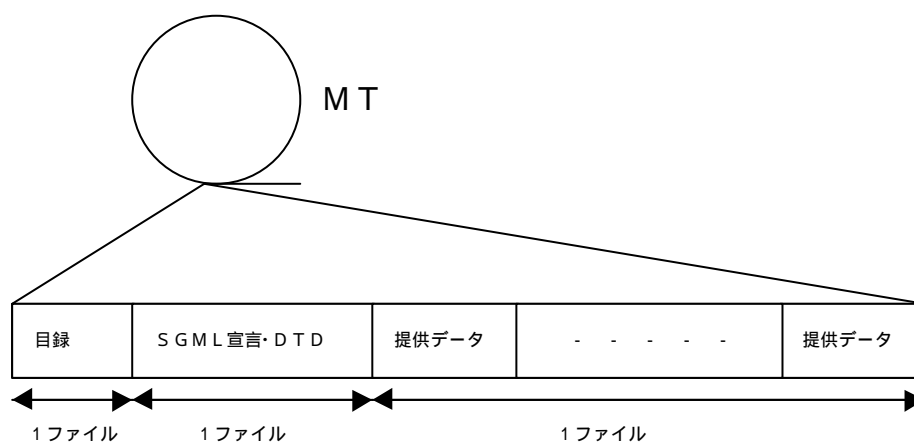


図 2 . 1 整理標準化データのMTへの格納形態

3 . ファイル仕様

3 . 1 目録ファイル

目録ファイルには、当該ファイルに連なる「提供データファイル」内の全案件の出願番号一覧を記録する。

3.1.1 ファイル形式

レコード長 = 8 0 byte (固定長)
ブロック長 = 4 , 0 0 0 byte

3.1.2 レコードの内容

レコードの内容は、表 3.1.2 を参照。

表 3.1.2 目録ファイル・レコードの内容

項番	バール	項目名	属性	桁長	備考
1	05	ドキュメント・キー	C		
2	10	情報・国コード	C	0002	日本：“JP”、(WIPO ST.3)
3	10	出願番号	C		
4	15	四法コード	C	0001	特許：“P”、実用：“U” 意匠：“D”、商標：“T”
5	15	年	C	0004	西暦 4 桁
6	15	番号	C	0006	前ゼロ付き 6 桁の数字
7	10	ドキュメント・キー予備	C	0008	予備
8	05	公開日付	C	0008	“YYYYMMDD” 提供日付
9	05	作成・国コード	C	0002	日本：“JP”、(WIPO ST.3)
10	05	予備 1	C	0006	空白
11	05	採録ホストMTファイル名	C	0017	本MTの採録したデータセット名
12	05	予備 2	C	0026	空白

3.2 SGML宣言・DTDファイル

SGML宣言・DTDファイルには、SGML宣言^{*1}とSGMLのDTD^{*2}を記録する。

3.2.1 ファイル形式

レコード長 = 80 byte (固定長)
ブロック長 = 4,000 byte

3.2.2 レコードの内容

レコードの内容は、別添「SGML宣言リスト」及び「DTDリスト」を参照。

***1 SGML宣言**

SGML文書の使用コード系、構文などが記述されている。

***2 DTD(Document Type Definition)**

SGML文書で使用されるタグの属性・構造を定義したもの。
要素宣言、属性宣言、実体宣言からなる。

3.3 提供データファイル

提供データファイルには、1 案件の SGML を 1 SDIF レコードとして記録する。

3.3.1 ファイル形式

レコード長 = 19,996 byte (可変長)

ブロック長 = 20,000 byte

3.3.2 レコードの内容

提供データファイルの物理レコードは、「固定フィールド」部と「論理レコード」部より構成される。

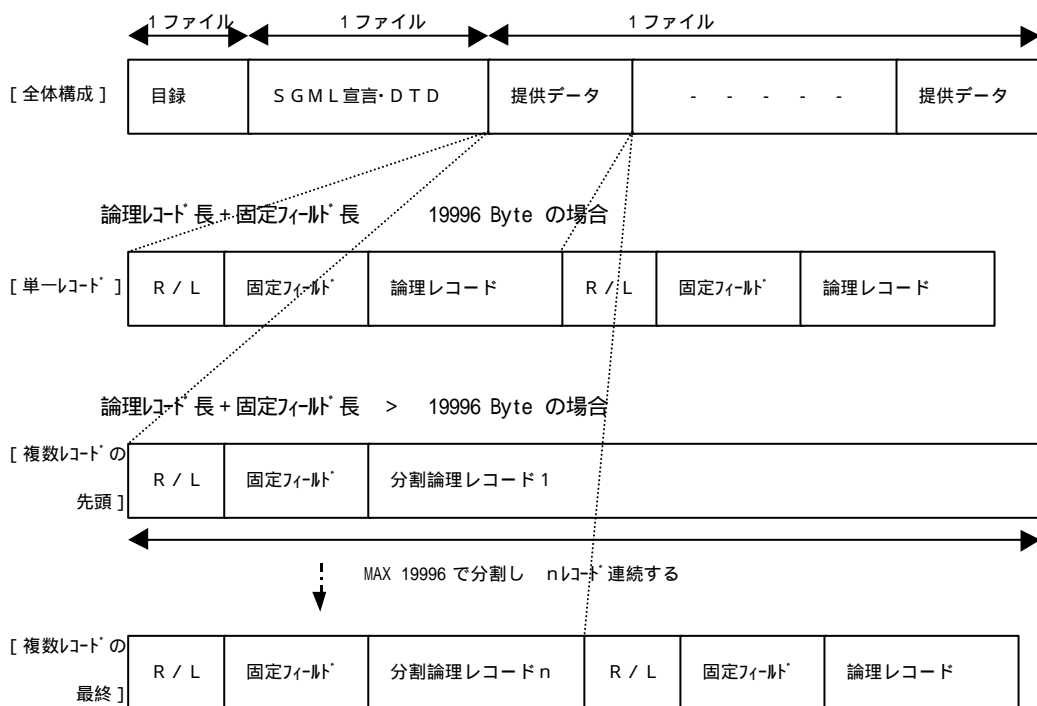


図 3.3.2 提供データファイルのレコード構成

(1) 固定フィールド

固定フィールドの内容は、表 3.3.2-1 を参照。

固定フィールド長と論理レコード長の総計が提供データファイルの最大長を超える場合、物理的なレコード分割が発生するが、固定フィールド内の「レコード順序番号」及び「レコード最終番号」により、論理的な復元が可能である。

【例 1】物理的なレコード分割が無い時

当該レコード：レコード順序番号 = 1
レコード最終番号 = 1

【例 2】物理的なレコード分割が n 件発生した時

第 1 レコード：レコード順序番号 = 1
レコード最終番号 = n

第 2 レコード：レコード順序番号 = 2
レコード最終番号 = n

・

・

・

第 n レコード：レコード順序番号 = n
レコード最終番号 = n

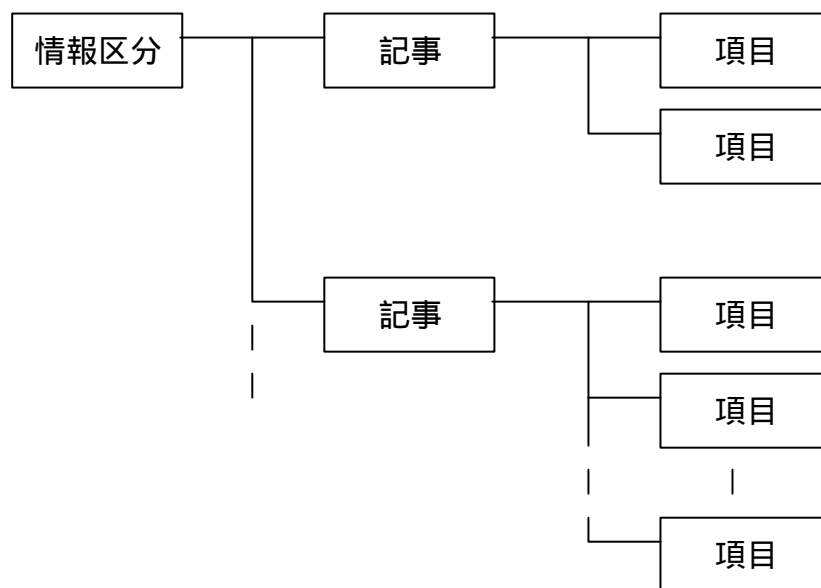
表 3.3.2-1 固定フィールドの内容

項番	レベル	項目名	属性	桁長	備考
1	05	レコードレングス	C	0005	OS に依存しない 5 桁の数字 固定フィールド長 + 論理レコード長 (自分自身を含む MAX 19992)
2	05	ドキュメント・キー	C		
3	10	情報・国コード	C	0002	日本：“JP”、(WIPO ST.3)
4	10	出願番号	C		
5	15	四法コード	C	0001	特許：“P”、実用：“U” 意匠：“D”、商標：“T”
6	15	年	C	0004	西暦 4 桁
7	15	番号	C	0006	前ゼロ付き 6 桁の数字
8	10	ドキュメント・キー予備	C	0008	予備
9	05	コンポーネントタイプ	C	0003	テキスト：“TXT”
10	05	予備 1	C	0001	空白
11	05	コンポーネント順序番号	C	0008	“00000001”
12	05	レコード順序番号	B	0002	コンポーネント内のレコード順序 番号 “00000001”からの連番
13	05	公開日付	C	0008	“YYYYMMDD”提供日付
14	05	予備 2	C	0006	空白
15	05	作成・国コード	C	0002	日本：“JP”、(WIPO ST.3)
16	05	予備 3	C	0016	空白
17	05	コンポーネント最終番号	C	0008	“00000001”
18	05	レコード最終番号	B	0002	コンポーネント内のレコード最終 番号
19	05	予備 4	C	0006	空白
20	05	記述形式タイプ	C	0004	“SGML”
21	05	予備 5	C	0002	空白
22	05	データ部レングス	B	0002	論理レコードのレングス 分割有りの場合は個々のレングス

(2) 論理レコード

論理レコードの内容は、1 案件毎の S D I F レコードである。
案件は、出願番号に付随する事件毎を 1 単位とする。
以下に、その構造について記す。

(a) 基本構造



(b) 情報区分

情報区分には、以下の 3 種類のいずれかが存在する。

基本情報

主に、出願に関する書誌事項等の記事の上位概念。

審判情報

当該出願に対する審判情報関連の記事の上位概念。

当該特許出願が、拒絶査定不服審判の対象にもなり、かつ、無効審判の対象にもなった場合等には、審判事件の単位で繰り返す。

登録情報

当該出願に関する登録情報関連の記事の上位概念。

当該商標出願が、登録後に権利分割の対象となった場合、
権利分割の単位で繰り返す。

(c) 記事

各情報区分に対応した、主に、同一事象又は連続事象で
発生しうる項目の上位概念。

案件毎の状況で、存在状況に有無がある。

(d) 項目

整理標準化データの提供対象項目群。

記事同様、案件毎の状況で、存在状況に有無がある。

4 . 文字コード

(1) 1バイトコード

『JIS X 0201-1976 情報交換用符号』のローマ文字用図形文字集合 (JIS X 0201-1976 表 2) を G 0 集合に指示し、列 2 ~ 7 へ呼び出したものを使用する。

(2) 2バイトコード

『JIS X 0208-1990 情報交換用漢文字符号』を G 1 集合に指示し、列 1 0 ~ 1 5 へ呼び出したもの (JIS X 0208-1990 の図形文字符号の各バイトの 8 ビット目を “ 1 ” にしたもの) を使用する。

尚、従来から、特許庁内で独自にフォントを割り当ててある特定文字 (特許庁外字) については、別表に記す基準で、該当文字列に変換した値を提供データとする。

特定文字の提供形式一覧 (1 / 10)

特定文字	提供形式 (文字)	提供形式 (コード)	特定文字	提供形式 (文字)	提供形式 (コード)
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 A3F0
1	↓ 1	A2AD A3B1	q	↑ q	A2AC A3F1
2	↓ 2	A2AD A3B2	r	↑ r	A2AC A3F2
3	↓ 3	A2AD A3B3	s	↑ s	A2AC A3F3
4	↓ 4	A2AD A3B4	t	↑ t	A2AC A3F4
5	↓ 5	A2AD A3B5	u	↑ u	A2AC A3F5
6	↓ 6	A2AD A3B6	v	↑ v	A2AC A3F6
7	↓ 7	A2AD A3B7	w	↑ w	A2AC A3F7
8	↓ 8	A2AD A3B8	x	↑ x	A2AC A3F8
9	↓ 9	A2AD A3B9	y	↑ y	A2AC A3F9
a	↑ a	A2AC A3E1	z	↑ z	A2AC A3FA
b	↑ b	A2AC A3E2	a	↓ a	A2AD A3E1
c	↑ c	A2AC A3E3	b	↓ b	A2AD A3E2
d	↑ d	A2AC A3E4	c	↓ c	A2AD A3E3
e	↑ e	A2AC A3E5	d	↓ d	A2AD A3E4

特定文字の提供形式一覧（2/10）

特定文字	提供形式 (文字)	提供形式 (コード)	特定文字	提供形式 (文字)	提供形式 (コード)
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*	ヴァ	A5F4 A5A2	④	○ 4	A1FB A3B4
(	↑ (	A2AC A1CA	⑤	○ 5	A1FB A3B5
(	↓ (	A2AD A1CA	⑥	○ 6	A1FB A3B6

特定文字の提供形式一覧 (3/10)

特定文字	提供形式 (文字)	提供形式 (コード)	特定文字	提供形式 (文字)	提供形式 (コード)
⑦	○7	A1FB A3B7	☑	□/	A2A2 A1BF
⑧	○8	A1FB A3B8	No	NO.	A3CE A3EF A1A5
⑨	○9	A1FB A3B9	⊖	○=	A1FB A1E1
⑩	○10	A1FB A3B1 A3B0	\$	\$	A1F0
θ	θ	A6C8	‰	‰	A2F3
φ	φ	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	♪	j p	A3EA A3F0
'''	' ' '	A1EC A1EC A1EC	U	S	A3D3
//	／||	A1BF A1C2	⊕	○+	A1FB A1DC
≡	≡	A2E2	⊖	○-	A1FB A1DD
≡	≡	A2E1	ㄱ	ㄱ	D2C4
∞	∞	A2E7	ㄱ	部首1	C9F4 BCF3 A3B1
⊥	⊥	A2DD	ㄷ	ㄷ	A1CE
∠	∠	A2DC	ㄷ	部首3	C9F4 BCF3 A3B3
∞	∞	A2E6	ㄷ	部首4	C9F4 BCF3 A3B4
∈	∈	A2BA	ㄷ	部首5	C9F4 BCF3 A3B5
√	√	A2E5	ㄷ	部首6	C9F4 BCF3 A3B6
∫	∫	A2E9	ㄷ	部首7	C9F4 BCF3 A3B7
∂	∂	A2DF	ㄷ	部首8	C9F4 BCF3 A3B8

特定文字の提供形式一覧（４／１０）

特定文字	提供形式 (文字)	提供形式 (コード)	特定文字	提供形式 (文字)	提供形式 (コード)
∩	部首 9	C9F4 BCF3 A3B9	㊦	○D	A1FB A3C4
㇀	部首 A	C9F4 BCF3 A3C1	㊧	○T	A1FB A3D4
𠂔	いく	A4A4 A4AF	份	ふん	A4D5 A4F3
昱	あきら	A4A2 A4AD A4E9	銑	すすむ	A4B9 A4B9 A4E0
か	か	A4AB	冝	宜	B5B9
𠂔	か	A4AB	吉	吉	B5C8
愷	よし	A4E8 A4B7	塚	塚	C4CD
灑	ひろ	A4D2 A4ED	成	よし	A4E8 A4B7
祛	そで	A4BD A4C7	崎	崎	BAEA
け	け	A4B1	嵒	崎	BAEA
鉸	こう	A4B3 A4A6	德	徳	C6C1
銑	こう	A4B3 A4A6	愧	こう	A4B3 A4A6
鉀	こう	A4B3 A4A6	昇	昇	BEBA
乘	桑	B7AC	聆	れい	A4EC A4A4
琇	ひで	A4D2 A4C7	皖	皖	E2AA
岫	しゆん	A4B7 A4E6 A4F3	櫛	ぬで	A4CC A4C7
峻	しゆん	A4B7 A4E6 A4F3	浩	浩	B9C0
種	すい	A4B9 A4A4	澈	きよし	A4AD A4E8 A4B7
鍍	しゆん	A4B7 A4E6 A4F3	沪	瀘	DFC9
塿	とう	A4C8 A4A6	泰	泰	C2D9
捏	捏	D9D4	珣	く	A4AF
稈	ふ	A4D5	球	たく	A4BF A4AF
煤	よう	A4E8 A4A6	真	真	BFBF
㊦	○P	A1FB A3D0	祐	祐	CDB4
㊧	○U	A1FB A3D5	禎	禎	C4F7

特定文字の提供形式一覧（5 / 10）

特定文字	提供形式 (文字)	提供形式 (コード)	特定文字	提供形式 (文字)	提供形式 (コード)
祥	祥	BECD	(a)	(a)	A1CA A3E1 A1CB
靖	靖	CCF7	(b)	(b)	A1CA A3E2 A1CB
縁	縁	B1EF	(c)	(c)	A1CA A3E3 A1CB
紘	紘	B9C9	(d)	(d)	A1CA A3E4 A1CB
樽	樽	C3AE	(e)	(e)	A1CA A3E5 A1CB
薺	はい	A4CF A4A4	(f)	(f)	A1CA A3E6 A1CB
銚	けい	A4B1 A4A4	(g)	(g)	A1CA A3E7 A1CB
鎧	ひで	A4D2 A4C7	(h)	(h)	A1CA A3E8 A1CB
銅	さとし	A4B5 A4C8 A4B7	(i)	(i)	A1CA A3E9 A1CB
隙	隙	B7E4	(j)	(j)	A1CA A3EA A1CB
柵	柵	BAF4	A_	A	A3C1
高	高	B9E2	B_	B	A3C2
榊	榊	BAE7	C_	C	A3C3
榎	榎	CBEA	D_	D	A3C4
遙	遙	CDDA	E_	E	A3C5
(A)	(A)	A1CA A3C1 A1CB	F_	F	A3C6
(B)	(B)	A1CA A3C2 A1CB	G_	G	A3C7
(C)	(C)	A1CA A3C3 A1CB	H_	H	A3C8
(D)	(D)	A1CA A3C4 A1CB	I_	I	A3C9
(E)	(E)	A1CA A3C5 A1CB	J_	J	A3CA
(F)	(F)	A1CA A3C6 A1CB	K_	K	A3CB
(G)	(G)	A1CA A3C7 A1CB	L_	L	A3CC
(H)	(H)	A1CA A3C8 A1CB	M_	M	A3CD
(I)	(I)	A1CA A3C9 A1CB	N_	N	A3CE
(J)	(J)	A1CA A3CA A1CB	O_	O	A3CF

特定文字の提供形式一覧 (6 / 10)

特定文字	提供形式 (文字)	提供形式 (コード)	特定文字	提供形式 (文字)	提供形式 (コード)
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

特定文字の提供形式一覧 (7/10)

特定文字	提供形式 (文字)	提供形式 (コード)	特定文字	提供形式 (文字)	提供形式 (コード)
3 _L	3	A3B3	8 _L	8	A3B8
4 _L	4	A3B4	9 _L	9	A3B9
5 _L	5	A3B5	(1)	(1)	A1CA A3B1 A1CB
6 _L	6	A3B6	(2)	(2)	A1CA A3B2 A1CB
7 _L	7	A3B7	(3)	(3)	A1CA A3B3 A1CB
8 _L	8	A3B8	(4)	(4)	A1CA A3B4 A1CB
9 _L	9	A3B9	(5)	(5)	A1CA A3B5 A1CB
0 _L	0	A3B0	(6)	(6)	A1CA A3B6 A1CB
1 _L	1	A3B1	(7)	(7)	A1CA A3B7 A1CB
2 _L	2	A3B2	(8)	(8)	A1CA A3B8 A1CB
3 _L	3	A3B3	(9)	(9)	A1CA A3B9 A1CB
4 _L	4	A3B4	00	(1 0)	A1CA A3B1 A3B0 A1CB
5 _L	5	A3B5	⊖	〇一	A1FB B0EC
6 _L	6	A3B6	⊖	〇二	A1FB C6E3
7 _L	7	A3B7	⊖	〇三	A1FB BBB0
8 _L	8	A3B8	⊖	〇四	A1FB BBCD
9 _L	9	A3B9	⊖	〇五	A1FB B8DE
0 _L	0	A3B0	⊖	〇六	A1FB CFBB
1 _L	1	A3B1	⊖	〇七	A1FB BCB7
2 _L	2	A3B2	⊖	〇八	A1FB C8AC
3 _L	3	A3B3	⊖	〇九	A1FB B6E5
4 _L	4	A3B4	⊖	〇十	A1FB BDBD
5 _L	5	A3B5	i	‡ 1	A2F8 A3B1
6 _L	6	A3B6	ii	‡ 2	A2F8 A3B2
7 _L	7	A3B7	iii	‡ 3	A2F8 A3B3

特定文字の提供形式一覧（8 / 10）

特定文字	提供形式 (文字)	提供形式 (コード)	特定文字	提供形式 (文字)	提供形式 (コード)
iv	‡ 4	A2F8 A3B4	∞	↓ :	A2AD A1A7
v	‡ 5	A2F8 A3B5	$\frac{1}{2}$	1 / 2	A3B1 A1BF A3B2
vi	‡ 6	A2F8 A3B6	$\frac{1}{3}$	1 / 3	A3B1 A1BF A3B3
vii	‡ 7	A2F8 A3B7	$\frac{1}{4}$	1 / 4	A3B1 A1BF A3B4
viii	‡ 8	A2F8 A3B8	$\frac{1}{5}$	1 / 5	A3B1 A1BF A3B5
ix	‡ 9	A2F8 A3B9	$\frac{1}{10}$	1 / 1 0	A3B1 A1BF A3B1 A3B0
x	‡ 1 0	A2F8 A3B1 A3B0	$\frac{1}{100}$	1 / 1 0 0	A3B1 A1BF A3B1 A3B0 A3B0
(イ)	(イ)	A1CA A5A4 A1CB	mm	mm	A3ED A3ED
(ロ)	(ロ)	A1CA A5ED A1CB	cm	c m	A3E3 A3ED
(ハ)	(ハ)	A1CA A5CF A1CB	km	Km	A3CB A3ED
(ニ)	(ニ)	A1CA A5CB A1CB	mm ²	mm ↑ 2	A3ED A3ED A2AC A3B2
(ホ)	(ホ)	A1CA A5DB A1CB	cm ²	c m ↑ 2	A3E3 A3ED A2AC A3B2
(ヘ)	(ヘ)	A1CA A5D8 A1CB	m ²	m ↑ 2	A3ED A2AC A3B2
(ト)	(ト)	A1CA A5C8 A1CB	Km ²	Km ↑ 2	A3CB A3ED A2AC A3B2
(チ)	(チ)	A1CA A5C1 A1CB	cm ³	c m ↑ 3	A3E3 A3ED A2AC A3B3
(リ)	(リ)	A1CA A5EA A1CB	m ³	m ↑ 3	A3ED A2AC A3B3
(ヌ)	(ヌ)	A1CA A5CC A1CB	Km ³	Km ↑ 3	A3CB A3ED A2AC A3B3
(株)	(株)	A1CA B3F4 A1CB	mg	m g	A3ED A3E7
(有)	(有)	A1CA CDAD A1CB	kg	K g	A3CB A3E7
(財)	(財)	A1CA BAE2 A1CB	lb	l b	A3EC A3E2
×	↑ x	A2AC A3F8	ml	m l	A3ED A3EC
~	↑ ~	A2AC A1C1	dl	d l	A3E4 A3EC
×	↓ x	A2AD A3F8	kl	K l	A3CB A3EC
~	↓ ~	A2AD A1C1	db	d b	A3E4 A3E2
∞	↑ :	A2AC A1A7	cc	c c	A3E3 A3E3

特定文字の提供形式一覧（9／10）

特定文字	提供形式 (文字)	提供形式 (コード)	特定文字	提供形式 (文字)	提供形式 (コード)
ft	f t	A3E6 A3F4	4 _レ	4	A3B4
HP	H P	A3C8 A3D0	5 _レ	5	A3B5
||	||	A1C2	6 _レ	6	A3B6
(+)	(+)	A1CA A1DC A1CB	7 _レ	7	A3B7
(-)	(-)	A1CA A1DD A1CB	8 _レ	8	A3B8
○	○	A1FB	9 _レ	9	A3B9
●	●	A1FC	in	i n	A3E9 A3EE
□	□	A2A2	mμ	m μ	A3ED A6CC
▭	▭	D1C4	MC	M C	A3CD A3C3
⌈	⌈	D1E1	*	*	A1F6
⌊	⌊	D2BE	㊦	○4 3	A1FB A3B4 A3B3
コ	コ	A5B3	㊧	○5 7	A1FB A3B5 A3B7
æ	a e	A3E1 A3E5	㊨	○6 1	A1FB A3B6 A3B1
㊩	○㊩	A1FB A2A9	㊪	○8 6	A1FB A3B8 A3B6
(	(	A1CA	⇒	⇒	A2CD
) _レ	)	A1CB	復	□復	A2A2 C9FC
・ _レ	・	A1A5	ピS	□ピS	A2A2 A5D4 A3D3
、 _レ	、	A1A4	ピE	□ピE	A2A2 A5D4 A3C5
∴ _レ	∴	A1A7	ゴシ	□ゴシ	A2A2 A5B4 A5B7
∵ _レ	∵	A1A8	明	□明	A2A2 CCC0
- _レ	-	A1DD	↓S	□↓S	A2A2 A2AD A3D3
0 _レ	0	A3B0	↓↑E	□↓↑E	A2A2 A2AD A2AC A3C5
1 _レ	1	A3B1	傍S	□傍S	A2A2 CBB5 A3D3
2 _レ	2	A3B2	傍E	□傍E	A2A2 CBB5 A3C5
3 _レ	3	A3B3	置S	□置S	A2A2 C3D6 A3D3

特定文字の提供形式一覧 (10/10)

特定文字	提供形式 (文字)	提供形式 (コード)	特定文字	提供形式 (文字)	提供形式 (コード)
置E	<input type="checkbox"/> 置E	A2A2 C3D6 A3C5			
反S	<input type="checkbox"/> 反S	A2A2 C8BF A3D3			
反E	<input type="checkbox"/> 反E	A2A2 C8BF A3C5			
商S	<input type="checkbox"/> 商S	A2A2 BEA6 A3D3			
商E	<input type="checkbox"/> 商E	A2A2 BEA6 A3C5			
区1	<input type="checkbox"/> 区1	A2A2 B6E8 A3B1			
D	<input type="checkbox"/> D	A2A2 A3C4			
U	<input type="checkbox"/> U	A2A2 A3D5			
1	<input type="checkbox"/> 1	A2A2 A3B1			
2	<input type="checkbox"/> 2	A2A2 A3B2			
3	<input type="checkbox"/> 3	A2A2 A3B3			
4	<input type="checkbox"/> 4	A2A2 A3B4			
5	<input type="checkbox"/> 5	A2A2 A3B5			
6	<input type="checkbox"/> 6	A2A2 A3B6			
7	<input type="checkbox"/> 7	A2A2 A3B7			
8	<input type="checkbox"/> 8	A2A2 A3B8			
9	<input type="checkbox"/> 9	A2A2 A3B9			
0	<input type="checkbox"/> 0	A2A2 A3B0			

別添 1 . S G M L 宣言リスト

<!SGML "ISO 8879:1986"

CHARSET BASESET

"ISO 646-1983//CHARSET International Reference Version (IRV)//ESC 2/5 4/0"

DESCSET 0 9 UNUSED

9 2 9

11 2 UNUSED

13 1 13

14 18 UNUSED

32 95 32

127 1 UNUSED

BASESET "ISO Registration Number 100//CHARSET ECMA-94

Right Part of Latin Alphabet Nr. 1//ESC 2/13 4/1"

DESCSET 128 127 128

255 1 UNUSED

CAPACITY PUBLIC "ISO 8879:1986//CAPACITY Reference//EN"

SCOPE DOCUMENT

SYNTAX -- PUBLIC "ISO 8879-1986//SYNTAX Reference//EN" --

SHUNCHAR 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 127 255

BASESET

"ISO 646-1983//CHARSET International Reference Version (IRV)//ESC 2/5 4/0"

DESCSET 0 128 0

FUNCTION

RE 13

RS 10

SPACE 32

```
TAB SEPCHAR 9
NAMING
  LCNMSTRT ""
  UCNMSTRT ""
  LCNMCHAR "- ."
  UCNMCHAR "- ."
  NAMECASE
    GENERAL YES
    ENTITY NO
DELIM
  GENERAL SGMLREF
  SHORTREF SGMLREF
NAMES SGMLREF
QUANTITY SGMLREF
  ATTCNT 80
  GRPCNT 200
  GRPGTCNT 200
  NAMELEN 64
  LITLEN 4000
FEATURES
MINIMIZE DATATAG NO OMITTAG YES RANK NO SHORTTAG YES
LINK SIMPLE NO IMPLICIT NO EXPLICIT NO
OTHER CONCUR NO SUBDOC NO FORMAL YES
APPINFO NONE
>
```

別添 2 . DTD リスト

<!--<Title>JPO Information Document

=====
DTD Reference : JPO Information Document

DTD Level : 1

Rev Date : 11 NOV 1998

Highlights : None
=====

The following set of declarations may be referred to
using the public entity as follows:

<!DOCTYPE INFDOC PUBLIC

"-//JAPANESE PATENT OFFICE//DTD JPO Information Document//EN" []>-->

<!ELEMENT INFDOC - - (fundamental-article-info?, appeal-article-info*,
registration-article-info*) >

<!ELEMENT fundamental-article-info - - (filing-info?,
unexamined-publication-info?, international-application-
info?,
translation-publication-info?, examined-publication-
info?,
registration-info*, internal-priority-info*,
Paris-priority-claim-info*, patent-application-info*,
applicant-or-attorney-info?, inventor-or-creator-info?,
examiner-info?, opponent-or-attorney-info*,
unexamined-publication-IPC-info?,
examined-publication-IPC-info?, design-classification-
info?,
theme-code-info?, IPC-for-search-info?, F-term-info?,
examiner-free-key-word-info?, class-of-goods-and-
services-info?,
title-of-the-invention-info?, amendment-under-section-
17-info?,
amendment-under-section-64-info?,
explanation-of-design-art-info?, name-of-trademark-
info?,
KANJI-name-of-trademark-info?, designated-state-info*,
accession-of-microorganism-info?,
exceptions-to-lack-of-novelty*, number-of-claim-info?,
patent-document-info?, reference-document-info?,

accelerated-examination-mark-info?,
 public-order-and-good-moral-info?,
 invitation-to-correct-abstract?, design-color-flag-
 info?,
 trademark-color-flag-info?, section-3-2-in-trademark-
 info?,
 section-5-4-in-trademark-info?, original-language-flag-
 info?,
 standard-character-info?, three-dimensional-trademark-
 info?,
 cited-document-info?, request-for-examination-info?,
 detail-of-application?, suit-info?,
 opposition-in-examination-info?,
 intermediate-in-examination-info?, public-list-of-
 errata-info?,
 official-list-of-errata-info?, renewal-date?) >

<!ELEMENT appeal-article-info - - (filing-info?, unexamined-
 publication-info?,
 examined-publication-info?, registration-info*, appeal-
 info?,
 publication-of-demand-info?, related-application-info*,
 licensee-or-attorney-info?, defendant-or-attorney-info?,
 intervenor-or-attorney-info*, opponent-or-attorney-
 info*,
 designated-attorney-in-suit-info*, collegial-body-info?,
 class-of-goods-and-services-info?, title-of-the-
 invention-info?,
 accelerated-appeal-mark-info?, detail-of-appeal-info?,
 decision-on-opposition-info*, opposition-in-appeal-
 info?,
 decision-on-intervention-info*, intervention-
 publication-info?,
 decline-amendment-decision-info*,
 decline-amendment-publication-info*, trial-decision-info*,
 decision-publication-info*, Jokoku-appeal-info*,
 decision-of-suit-info*, court-decision-info*,
 intermediate-in-appeal-info?, extension-info?,
 claim-for-opposition-info*, maintained-claim-info*,
 canceled-claim-info*, renewal-date?) >

<!ELEMENT registration-article-info - - (prohibition-of-inspection?,

filing-info?, examined-publication-info?, registration-
 info?,
 priority-in-registration-info?, trial-decision-date-
 info?,
 parent-registry-of-added-patent?,
 additional-patent-number-info?,
 similar-design-registration-info?,
 renewal-trademark-registry-info?, defensive-mark-
 registry-info?,
 defensive-mark-renewal-reg-info?, closed-register-info?,
 double-registration-division-inf?, extened-registration-
 info?,
 request-of-reclassification-info?,
 request-of-defensive-reclass-inf?,
 holder-of-right-or-attorney-info?,
 class-of-goods-and-services-info?, title-of-the-
 invention-info?,
 number-of-claim?, standard-character-info?,
 three-dimensional-trademark-info?,
 collective-mark-registration-inf?, term-of-secret-
 design?,
 detail-of-registration-info?, grace-info*,
 intermediate-in-registration-inf?, term-of-payment-
 info?,
 renewal-date?) >

<!ELEMENT filing-info - - (law?, application-number?, filing-date?,
 kind-of-application?, retroacted-date?) >

<!ELEMENT unexamined-publication-info - - (unexamined-publication-
 number?,
 unexamined-publication-date?, total-volume-number?,
 annual-volume-number?, total-volume-number-in-each-fld?,
 annual-volume-number-in-each-fld?, publication-
 classification?)
 >

<!ELEMENT international-application-info - -
 (international-application-number?,
 international-publication-number?,
 international-publication-date?, translatrion-
 submission-date?,

```

preliminary-examination-mark?) >

<!ELEMENT translation-publication-info - - (translation-publication-
number?,
        translation-publication-date?, translation-
republication-date?)
        >

<!ELEMENT examined-publication-info - - (examined-publication-number?,
        examined-publication-date?, total-volume-number?,
        annual-volume-number?, total-volume-number-in-each-fld?,
        annual-volume-number-in-each-fld?, publication-
classification?)
        >

<!ELEMENT registration-info - - (registration-number?, divisional-
number?,
        similarity-number?, defensive-number?, registration-
date?,
        renewal-registration-date?, total-volume-number?,
        annual-volume-number?, total-volume-number-in-each-law?,
        annual-volume-number-in-each-law?, publication-date?) >

<!ELEMENT internal-priority-info - - (law?, application-number,
        international-application-number?,
        internal-priority-claim-date?) >

<!ELEMENT Paris-priority-claim-info - - (priority-claim-date?,
        priority-country?, priority-claim-number?) >

<!ELEMENT patent-application-info - - (kind-of-application?, law?,
        kind-of-number?, number?, divisional-number?, similarity-
number?,
        defensive-number?) >

<!ELEMENT applicant-or-attorney-info - - (applicant-info*, attorney-
info*) >

<!ELEMENT inventor-or-creator-info - - (inventor-or-creator*) >

<!ELEMENT examiner-info - - (examiner*) >

```

<!ELEMENT opponent-or-attorney-info - - (opposition-number?,opponent-info*,
attorney-info*) >

<!ELEMENT unexamined-publication-IPC-info - - (IPC*) >

<!ELEMENT examined-publication-IPC-info - - (IPC*) >

<!ELEMENT design-classification-info - - (design-group?,main-class?,
minor-class?,mode-class?) >

<!ELEMENT theme-code-info - - (theme-code*) >

<!ELEMENT IPC-for-search-info - - (IPC-for-search*) >

<!ELEMENT F-term-info - - (theme-code-F-term*) >

<!ELEMENT examiner-free-key-word-info - - (examiner-free-key-word*) >

<!ELEMENT class-of-goods-and-services-info - - (class-of-goods-and-services*)
>

<!ELEMENT title-of-the-invention-info - - (#PCDATA) >

<!ELEMENT amendment-under-section-17-info - - (total-volume-number?,
annual-volume-number?,total-volume-number-in-each-fld?,
annual-volume-number-in-each-fld?,publication-
classification?,
publication-date?,correction-identification?) >

<!ELEMENT amendment-under-section-64-info - - (total-volume-number?,
annual-volume-number?,total-volume-number-in-each-fld?,
annual-volume-number-in-each-fld?,publication-
classification?,
publication-date?,correction-identification?) >

<!ELEMENT explanation-of-design-art-info - - (explanation-of-the-
design?,
explanation-of-the-article?) >

<!ELEMENT name-of-trademark-info - - (#PCDATA) >

<!ELEMENT KANA-name-of-trademark-info - - (pronunciation*) >

<!ELEMENT designated-state-info - - (designated-state?,attribute?) >

<!ELEMENT accession-of-microorganism-info - - (deposition-of-microorganism*) >

<!ELEMENT exceptions-to-lack-of-novelty - - (clause-code?,contents?) >

<!ELEMENT number-of-claim-info - - (number-of-claim-in-application?, number-of-claim-after-exam?,number-of-claim-in-registration?) >

<!ELEMENT patent-document-info - - (title-of-patent-document*) >

<!ELEMENT reference-document-info - - (name-of-none-patent-document*) >

<!ELEMENT accelerated-examination-mark-inf - - (#PCDATA) >

<!ELEMENT public-order-and-good-moral-info - - (#PCDATA) >

<!ELEMENT invitation-to-correct-abstract - 0 (#PCDATA) >

<!ELEMENT design-color-flag-info - - (#PCDATA) >

<!ELEMENT trademark-color-flag-info - - (#PCDATA) >

<!ELEMENT section-3-2-in-trademark-info - - (#PCDATA) >

<!ELEMENT section-5-4-in-trademark-info - - (#PCDATA) >

<!ELEMENT original-language-flag-info - - (#PCDATA) >

<!ELEMENT standard-character-info - - (#PCDATA) >

<!ELEMENT three-dimensional-trademark-info - - (#PCDATA) >

<!ELEMENT cited-document-info - - (cited-document*) >

<!ELEMENT request-for-examination-info - - (request-number-for-examination?)

>

<!ELEMENT detail-of-application - - (examiner-code?,
kind-of-disposition-in-exam?,final-decision-dispatch-date?,

disposition-in-exam?,kind-of-examination?,
transfer-of-right-and-licensing?,
public-nuisance-prevent-art-mark?) >

<!ELEMENT suit-info - - (suit-code?) >

<!ELEMENT opposition-in-examination-info - - (number-of-opposition?,
opposition-in-examination*) >

<!ELEMENT intermediate-in-examination-info - -
(acceptance-in-exam-type-action?,dispatch-in-exam-type-action?,

domestic-in-exam-type-action?) >

<!ELEMENT public-list-of-errata-info - - (total-volume-number?,
annual-volume-number?,total-volume-number-in-each-fld?,
annual-volume-number-in-each-fld?,publication-classification?,
publication-date?,correction-identification?) >

<!ELEMENT official-list-of-errata-info - - (total-volume-number?,
annual-volume-number?,total-volume-number-in-each-fld?,
annual-volume-number-in-each-fld?,publication-classification?,
publication-date?,correction-identification?) >

<!ELEMENT renewal-date - - (#PCDATA) >

<!ELEMENT appeal-info - - (appeal-corresponding-number?,appeal-date?,
kind-of-instance?,kind-of-appeal?,disposition-in-appeal?) >

<!ELEMENT publication-of-demand-info - - (publication-of-demand-number?,
examined-publication-date?) >

<!ELEMENT related-application-info - - (kind-of-related-application?,
consolidation-flag?,kind-of-instance?,kind-of-appeal?,
appeal-corresponding-number?) >

<!ELEMENT licensee-or-attorney-info - - (licensee-info*,attorney-info*)
>

<!ELEMENT defendant-or-attorney-info - - (defendant-info*,attorney-
info*) >

<!ELEMENT intervenor-or-attorney-info - - (request-number?, intervenor-
info*,
attorney-info*) >

<!ELEMENT designated-attorney-in-suit-info - - (suit-number?,
designated-attorney-info*) >

<!ELEMENT collegial-body-info - - (examiner-code*) >

<!ELEMENT accelerated-appeal-mark-info - - (#PCDATA) >

<!ELEMENT detail-of-appeal-info - - (kind-of-hearing-process?,
consolidated-appeal-flag?,kind-of-last-trial-decision?,
preferential-appeal-flag?) >

<!ELEMENT decision-on-opposition-info - - (opposition-number?,
kind-of-decision*) >

<!ELEMENT opposition-in-appeal-info - - (number-of-opposition?,
opposition-in-appeal*) >

<!ELEMENT decision-on-intervention-info - - (request-number?,
decision-on-intervention*) >

<!ELEMENT intervention-publication-info - - (number-of-intervention?,
number-of-effective-intervention?,
publication-about-intervention*) >

<!ELEMENT decline-amendment-decision-info - - (declining-number?,
declining-of-amendment-decision*) >

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<!--decline-amendment-publication-info
-->
<!ELEMENT decline-amendmnt-publication-inf - - (declining-number?,
        amendment-submission-date?,kind-of-
establish?,establish-date?)
        >

<!ELEMENT trial-decision-info - - (appeal-corresponding-number?,
        kind-of-decision*) >

<!ELEMENT decision-publication-info - - (appeal-corresponding-number?,
        trial-decision-date?,gist-of-trial-decision?) >

<!ELEMENT Jokoku-appeal-info - - (opposition-number?,suit-number?,
        kind-of-Jokoku-appeal?,kind-of-action-against-appeal?,
        action-against-appeal-number?,Jokoku-appeal-number?,
        Jokoku-appeal-acceptance-number?,
        additional-Jokoku-appeal-number?,action-against-appeal-
date?,
        Jokoku-appeal-date?,position-civil-affair-department?) >

<!ELEMENT decision-of-suit-info - - (suit-number?,decision-of-suit*) >

<!ELEMENT court-decision-info - - (suit-number?,kind-of-court-
decision?,
        result-of-trial-decision?,court-decision-date?,
        disposition-date?,holder-of-court-decision?,
        gist-of-court-decision?) >

<!ELEMENT intermediate-in-appeal-info - - (acceptance-in-appeal-type-
action?,
        dispatch-in-appeal-type-action?,
        domestic-in-appeal-type-action?) >

<!ELEMENT extension-info - - (term-of-extend-or-invalid-info?,
        term-of-extend-or-invalid?) >

<!ELEMENT claim-for-opposition-info - - (opposition-number?,
        class-of-goods-and-services*,claim*) >

<!ELEMENT maintained-claim-info - - (opposition-number?,claim*) >

```


<!ELEMENT canceled-claim-info - - (opposition-number?,
class-of-goods-and-services*,claim*) >

<!ELEMENT prohibition-of-inspection - - (#PCDATA) >

<!ELEMENT priority-in-registration-info - - (priority-claim-date?,
priority-country?,number-of-priority?) >

<!ELEMENT trial-decision-date-info - - (final-decision-date?,
trial-decision-date?) >

<!ELEMENT parent-registry-of-added-patent - - (filing-date,
examined-publication-date?,parent-patent-number?) >

<!ELEMENT additional-patent-number-info - - (patent-application-
number*) >

<!ELEMENT similar-design-registration-info - - (similar-design-
registration*)
>

<!ELEMENT renewal-trademark-registry-info - -
(renewal-trademark-registration*) >

<!ELEMENT defensive-mark-registry-info - - (registration-of-defensive-
mark*)
>

<!ELEMENT defensive-mark-renewal-reg-info - -
(defensive-mark-renewal-registry*) >

<!ELEMENT closed-register-info - - (register-closing-date?) >

<!ELEMENT double-registration-division-inf - -
(double-registration-division-num*) >

<!ELEMENT extened-registration-info - - (extened-application-number*) >

<!ELEMENT request-of-reclassification-info - -
(request-of-reclassification-num?) >

<!ELEMENT request-of-defensive-reclass-inf - -

(request-of-defensive-reclass*) >

<!ELEMENT holder-of-right-or-attorney-info - - (holder-of-right-info*, attorney-info*) >

<!ELEMENT number-of-claim - - (#PCDATA) >

<!ELEMENT collective-mark-registration-inf - - (#PCDATA) >

<!ELEMENT term-of-secret-design - - (#PCDATA) >

<!ELEMENT detail-of-registration-info - - (flag-of-relation-with-government?,
cancellation-classification?,payment-of-annual-fee-flag?,
final-date-of-duration?,termination-of-right-date?,
transfer-of-closed-register-flag?,
transfer-civil-government-date?) >

<!ELEMENT grace-info - - (identification-code?,final-date-of-grace-period?,
article?) >

<!ELEMENT intermediate-in-registration-inf - - (registration-action?) >

<!ELEMENT term-of-payment-info - - (#PCDATA) >

<!ELEMENT law - - (#PCDATA) >

<!ELEMENT application-number - - (#PCDATA) >

<!ELEMENT filing-date - - (#PCDATA) >

<!ELEMENT kind-of-application - - (#PCDATA) >

<!ELEMENT retroacted-date - - (#PCDATA) >

<!ELEMENT unexamined-publication-number - - (#PCDATA) >

<!ELEMENT unexamined-publication-date - - (#PCDATA) >

<!ELEMENT total-volume-number - - (#PCDATA) >

<!ELEMENT annual-volume-number - - (#PCDATA) >
<!ELEMENT total-volume-number-in-each-fld - - (#PCDATA) >
<!ELEMENT annual-volume-number-in-each-fld - - (#PCDATA) >
<!ELEMENT publication-classification - - (#PCDATA) >
<!ELEMENT international-application-number - - (#PCDATA) >
<!ELEMENT international-publication-number - - (#PCDATA) >
<!ELEMENT international-publication-date - - (#PCDATA) >
<!ELEMENT translatrion-submission-date - - (#PCDATA) >
<!ELEMENT preliminary-examination-mark - - (#PCDATA) >
<!ELEMENT translation-publication-number - - (#PCDATA) >
<!ELEMENT translation-publication-date - - (#PCDATA) >
<!ELEMENT translation-republication-date - - (#PCDATA) >
<!ELEMENT examined-publication-number - - (#PCDATA) >
<!ELEMENT examined-publication-date - - (#PCDATA) >
<!ELEMENT registration-number - - (#PCDATA) >
<!ELEMENT divisional-number - - (#PCDATA) >
<!ELEMENT similarity-number - - (#PCDATA) >
<!ELEMENT defensive-number - - (#PCDATA) >
<!ELEMENT registration-date - - (#PCDATA) >
<!ELEMENT renewal-registration-date - - (#PCDATA) >
<!ELEMENT total-volume-number-in-each-law - - (#PCDATA) >

<!ELEMENT annual-volume-number-in-each-law - - (#PCDATA) >

<!ELEMENT publication-date - - (#PCDATA) >

<!ELEMENT internal-priority-claim-date - - (#PCDATA) >

<!ELEMENT priority-claim-date - - (#PCDATA) >

<!ELEMENT priority-country - - (#PCDATA) >

<!ELEMENT priority-claim-number - - (#PCDATA) >

<!ELEMENT kind-of-number - - (#PCDATA) >

<!ELEMENT number - - (#PCDATA) >

<!ELEMENT applicant-info - - (prefecture?,address?,identification-number?,
type-of-requester?,name?) >

<!ELEMENT attorney-info - - (number-of-person-represented?,
total-number-of-attorney?,kind-of-attorney?,
kind-of-attorney-qualification?,identification-number?,name?)
>

<!ELEMENT inventor-or-creator - - (address?,name?) >

<!ELEMENT examiner - - (kind-of-examiner?,examiner-code?,name?) >

<!ELEMENT opposition-number - - (#PCDATA) >

<!ELEMENT opponent-info - - (prefecture?,address?,identification-number?,
type-of-requester?,name?) >

<!ELEMENT IPC - - (IPC-version?,IPC-classification?,IPC-section?,IPC-class?,
IPC-subclass?,IPC-main-group?,IPC-sub-group?,
identification-code?,IPC-identification-sub-code?) >

<!ELEMENT design-group - - (#PCDATA) >

<!ELEMENT main-class - - (#PCDATA) >

<!ELEMENT minor-class - - (#PCDATA) >

<!ELEMENT mode-class - - (#PCDATA) >

<!ELEMENT theme-code - - (#PCDATA) >

<!ELEMENT IPC-for-search - - (IPC-version?,IPC-section?,IPC-class?,
IPC-subclass?,IPC-main-group?,IPC-separator?,IPC-sub-
group?,
identification-code?,IPC-identification-sub-code?) >

<!ELEMENT theme-code-F-term - - (theme-code?,F-term?,F-term-
additional-code?)
>

<!ELEMENT examiner-free-key-word - - (theme-code?,free-word?) >

<!ELEMENT class-of-goods-and-services - - (trademark-law?,class?,
designated-goods-and-service?) >

<!ELEMENT correction-identification - - (#PCDATA) >

<!ELEMENT explanation-of-the-design - - (#PCDATA) >

<!ELEMENT explanation-of-the-article - - (#PCDATA) >

<!ELEMENT pronunciation - - (#PCDATA) >

<!ELEMENT designated-state - - (#PCDATA) >

<!ELEMENT attribute - - (#PCDATA) >

<!ELEMENT deposition-of-microorganism - - (#PCDATA) >

<!ELEMENT clause-code - - (#PCDATA) >

<!ELEMENT contents - - (#PCDATA) >

<!ELEMENT number-of-claim-in-application - - (#PCDATA) >

<!ELEMENT number-of-claim-after-exam - - (#PCDATA) >

<!ELEMENT number-of-claim-in-registration - - (#PCDATA) >

<!ELEMENT title-of-patent-document - - (#PCDATA) >

<!ELEMENT name-of-none-patent-document - - (#PCDATA) >

<!ELEMENT cited-document - - (kind-of-data?,drafting-date?,
cited-document-title?,search-range*) >

<!ELEMENT request-number-for-examination - - (#PCDATA) >

<!ELEMENT examiner-code - - (#PCDATA) >

<!ELEMENT kind-of-disposition-in-exam - - (#PCDATA) >

<!ELEMENT final-decision-dispatch-date - - (#PCDATA) >

<!ELEMENT disposition-in-exam - - (kind-of-disposition-in-exam?,
disposition-in-exam-date?) >

<!ELEMENT kind-of-examination - - (#PCDATA) >

<!ELEMENT transfer-of-right-and-licensing - - (#PCDATA) >

<!ELEMENT public-nuisance-prevent-art-mark - - (#PCDATA) >

<!ELEMENT suit-code - - (#PCDATA) >

<!ELEMENT number-of-opposition - - (number-of-all-opposition?,
number-of-effective-opposition?) >

<!ELEMENT opposition-in-examination - - (opposition-
number?,opposition-date?,
kind-of-decision-on-opposition?) >

<!ELEMENT acceptance-in-exam-type-action - - (construct-date?,
intermediate-code?,corresponding-mark?,submission-
date?,

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        receipt-date?,opposition-number?,formality-check-flag?,
        completion-of-instructions-flag?,kind-of-fee?,amount-
of-fee?,
        identification-number?,name?) >

<!ELEMENT dispatch-in-exam-type-action - - (construct-date?,
        intermediate-code?,corresponding-mark?,drafting-date?,
        dispatch-date?,opposition-number?,reason-for-rejection-
code?,
        kind-of-fee?,amount-of-fee?) >

<!ELEMENT domestic-in-exam-type-action - - (construct-date?,
        intermediate-code?,corresponding-mark?,wrapper-pick-up-
date?,
        administrative-appeal-number?,action-against-decision-
number?)
        >

<!ELEMENT appeal-corresponding-number - - (#PCDATA) >

<!ELEMENT appeal-date - - (#PCDATA) >

<!ELEMENT kind-of-instance - - (#PCDATA) >

<!ELEMENT kind-of-appeal - - (#PCDATA) >

<!ELEMENT disposition-in-appeal - - (kind-of-disposition-in-appeal?,
        disposition-in-appeal-date?) >

<!ELEMENT publication-of-demand-number - - (#PCDATA) >

<!ELEMENT kind-of-related-application - - (#PCDATA) >

<!ELEMENT consolidation-flag - - (#PCDATA) >

<!ELEMENT licensee-info - - (prefecture?,address?,identification-
number?,
        type-of-requester?,name?) >

<!ELEMENT defendant-info - - (prefecture?,address?,identification-
number?,
        type-of-requester?,name?) >

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<!ELEMENT request-number - - (#PCDATA) >

<!ELEMENT intervenor-info - - (prefecture?,address?,identification-number?,
type-of-requester?,name?) >

<!ELEMENT suit-number - - (#PCDATA) >

<!ELEMENT designated-attorney-info - - (designated-date?,representative-mark?,
examiner-code?,dismissal-mark?,dismissal-date?) >

<!ELEMENT examiner-code - - (#PCDATA) >

<!ELEMENT kind-of-hearing-process - - (#PCDATA) >

<!ELEMENT consolidated-appeal-flag - - (#PCDATA) >

<!ELEMENT kind-of-last-trial-decision - - (#PCDATA) >

<!ELEMENT preferential-appeal-flag - - (#PCDATA) >

<!ELEMENT kind-of-decision - - (law?,adopted-law?,instance?,kind-of-appeal?,
holding?,conclusion?,classification?,appeal-action?) >

<!ELEMENT opposition-in-appeal - - (opposition-number?,opposition-date?,
kind-of-decision-on-opposition?,establish-date?,
gist-of-opposition?) >

<!ELEMENT decision-on-intervention - - (law?,adopted-law?,instance?,
kind-of-appeal?,holding?,conclusion?,classification?,
appeal-action?) >

<!ELEMENT number-of-intervention - - (#PCDATA) >

<!ELEMENT number-of-effective-intervention - - (#PCDATA) >

<!ELEMENT publication-about-intervention - - (request-number?,request-date?,

kind-of-intervention?,kind-of-disposition?,
gist-of-intervention?) >

<!ELEMENT declining-number - - (#PCDATA) >

<!ELEMENT declining-of-amendment-decision - - (law?,adopted-
law?,instance?,
kind-of-appeal?,holding?,conclusion?,classification?,
appeal-action?) >

<!ELEMENT amendment-submission-date - - (#PCDATA) >

<!ELEMENT kind-of-establish - - (#PCDATA) >

<!ELEMENT establish-date - - (#PCDATA) >

<!ELEMENT trial-decision-date - - (#PCDATA) >

<!ELEMENT gist-of-trial-decision - - (#PCDATA) >

<!ELEMENT kind-of-Jokoku-appeal - 0 (#PCDATA) >

<!ELEMENT kind-of-action-against-appeal - - (#PCDATA) >

<!ELEMENT action-against-appeal-number - - (#PCDATA) >

<!ELEMENT Jokoku-appeal-number - - (#PCDATA) >

<!ELEMENT Jokoku-appeal-acceptance-number - - (#PCDATA) >

<!ELEMENT additional-Jokoku-appeal-number - - (#PCDATA) >

<!ELEMENT action-against-appeal-date - - (#PCDATA) >

<!ELEMENT Jokoku-appeal-date - - (#PCDATA) >

<!ELEMENT position-civil-affair-department - - (#PCDATA) >

<!ELEMENT decision-of-suit - - (law?,adopted-law?,instance?,kind-of-
appeal?,
holding?,conclusion?,classification?,appeal-action?) >

<!ELEMENT kind-of-court-decision - - (#PCDATA) >

<!ELEMENT result-of-trial-decision - - (#PCDATA) >

<!ELEMENT court-decision-date - - (#PCDATA) >

<!ELEMENT disposition-date - - (#PCDATA) >

<!ELEMENT holder-of-court-decision - - (#PCDATA) >

<!ELEMENT gist-of-court-decision - - (#PCDATA) >

<!ELEMENT acceptance-in-appeal-type-action - - (construct-date?,
intermediate-code?,corresponding-mark?,submission-
date?,
receipt-date?,formality-check-flag?,amount-of-fee?) >

<!ELEMENT dispatch-in-appeal-type-action - - (construct-date?,
intermediate-code?,corresponding-mark?,drafting-date?,
dispatch-date?,corresponding-number?,
reason-for-rejection-code?,amount-of-fee?,destination?)
>

<!ELEMENT domestic-in-appeal-type-action - - (construct-date?,
intermediate-code?,corresponding-mark?,disposition-
date?,
destination?) >

<!ELEMENT term-of-extend-or-invalid-info - - (#PCDATA) >

<!ELEMENT term-of-extend-or-invalid - - (#PCDATA) >

<!ELEMENT claim - - (#PCDATA) >

<!ELEMENT number-of-priority - - (#PCDATA) >

<!ELEMENT final-decision-date - - (#PCDATA) >

<!ELEMENT parent-patent-number - - (#PCDATA) >

<!ELEMENT patent-application-number - - (#PCDATA) >

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<!ELEMENT similar-design-registration - - (application-number, filing-
date,
        similarity-number?, registration-date?, final-decision-
date?,
        trial-decision-date?, Paris-priority-group?,
        term-of-secret-similar-design?, article-name-of-design?)
>

<!ELEMENT renewal-trademark-registration - - (application-number?,
        filing-date?, registration-date?, final-decision-date?,
        trial-decision-date?, flag-of-changer-of-renewal-class?)
>

<!ELEMENT registration-of-defensive-mark - 0 (application-number?,
        filing-date?, defensive-number?, registration-date?,
        final-decision-date?, trial-decision-date?,
        examined-publication-number?, examined-publication-
date?,
        class-of-goods-and-services*) >

<!ELEMENT defensive-mark-renewal-registry - - (application-number?,
        filing-date?, defensive-number?, registration-date?,
        final-decision-date?, trial-decision-date?,
        renewal-defensive-class-flag?) >

<!ELEMENT register-closing-date - - (#PCDATA) >

<!ELEMENT double-registration-division-num - - (registration-number?,
        divisional-number?) >

<!ELEMENT extened-application-number - - (#PCDATA) >

<!ELEMENT request-of-reclassification-num - - (#PCDATA) >

<!ELEMENT request-of-defensive-reclass - - (request-of-
reclassification-num?,
        defensive-number?) >

<!ELEMENT holder-of-right-info - - (prefecture?, address?,
        identification-number?, type-of-requester?, name?) >

<!ELEMENT flag-of-relation-with-government - - (#PCDATA) >

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<!ELEMENT cancellation-classification - - (#PCDATA) >

<!ELEMENT payment-of-annual-fee-flag - - (#PCDATA) >

<!ELEMENT final-date-of-duration - - (#PCDATA) >

<!ELEMENT termination-of-right-date - - (#PCDATA) >

<!ELEMENT transfer-of-closed-register-flag - - (#PCDATA) >

<!ELEMENT transfer-civil-government-date - - (#PCDATA) >

<!ELEMENT identification-code - - (#PCDATA) >

<!ELEMENT final-date-of-grace-period - - (#PCDATA) >

<!ELEMENT article - - (#PCDATA) >

<!ELEMENT registration-action - - (construct-date?, intermediate-code?,
corresponding-mark?, accept-payment-dispatch-date?,
amount-of-fee?) >

<!ELEMENT prefecture - - (#PCDATA) >

<!ELEMENT address - - (#PCDATA) >

<!ELEMENT identification-number - - (#PCDATA) >

<!ELEMENT type-of-requester - - (#PCDATA) >

<!ELEMENT name - - (#PCDATA) >

<!ELEMENT number-of-person-represented - - (#PCDATA) >

<!ELEMENT total-number-of-attorney - - (#PCDATA) >

<!ELEMENT kind-of-attorney - - (#PCDATA) >

<!ELEMENT kind-of-attorney-qualification - - (#PCDATA) >

<!ELEMENT kind-of-examiner - - (#PCDATA) >

<!ELEMENT IPC-version - - (#PCDATA) >

<!ELEMENT IPC-classification - - (#PCDATA) >

<!ELEMENT IPC-section - - (#PCDATA) >

<!ELEMENT IPC-class - - (#PCDATA) >

<!ELEMENT IPC-subclass - - (#PCDATA) >

<!ELEMENT IPC-main-group - - (#PCDATA) >

<!ELEMENT IPC-sub-group - - (#PCDATA) >

<!ELEMENT IPC-identification-sub-code - - (#PCDATA) >

<!ELEMENT IPC-separator - - (#PCDATA) >

<!ELEMENT F-term - - (#PCDATA) >

<!ELEMENT F-term-additional-code - - (#PCDATA) >

<!ELEMENT free-word - - (#PCDATA) >

<!ELEMENT trademark-law - - (#PCDATA) >

<!ELEMENT class - - (#PCDATA) >

<!ELEMENT designated-goods-and-service - - (#PCDATA) >

<!ELEMENT kind-of-data - - (#PCDATA) >

<!ELEMENT drafting-date - - (#PCDATA) >

<!ELEMENT cited-document-title - - (reason-for-rejection-
code?, document-code,
document-title, KANJI-document-title) >

<!ELEMENT search-range - 0 (#PCDATA) >

<!ELEMENT disposition-in-exam-date - - (#PCDATA) >

<!ELEMENT number-of-all-opposition - - (#PCDATA) >
<!ELEMENT number-of-effective-opposition - - (#PCDATA) >
<!ELEMENT opposition-date - - (#PCDATA) >
<!ELEMENT kind-of-decision-on-opposition - - (#PCDATA) >
<!ELEMENT construct-date - - (#PCDATA) >
<!ELEMENT intermediate-code - - (#PCDATA) >
<!ELEMENT corresponding-mark - - (#PCDATA) >
<!ELEMENT submission-date - - (#PCDATA) >
<!ELEMENT receipt-date - - (#PCDATA) >
<!ELEMENT formality-check-flag - - (#PCDATA) >
<!ELEMENT completion-of-instructions-flag - - (#PCDATA) >
<!ELEMENT kind-of-fee - - (#PCDATA) >
<!ELEMENT amount-of-fee - - (#PCDATA) >
<!ELEMENT dispatch-date - - (#PCDATA) >
<!ELEMENT reason-for-rejection-code - - (#PCDATA) >
<!ELEMENT wrapper-pick-up-date - - (#PCDATA) >
<!ELEMENT administrative-appeal-number - - (#PCDATA) >
<!ELEMENT action-against-decision-number - - (#PCDATA) >
<!ELEMENT kind-of-disposition-in-appeal - - (#PCDATA) >
<!ELEMENT disposition-in-appeal-date - - (#PCDATA) >
<!ELEMENT designated-date - - (#PCDATA) >

<!ELEMENT representative-mark - - (#PCDATA) >

<!ELEMENT dismissal-mark - - (#PCDATA) >

<!ELEMENT dismissal-date - - (#PCDATA) >

<!ELEMENT adopted-law - - (#PCDATA) >

<!ELEMENT instance - - (#PCDATA) >

<!ELEMENT holding - - (#PCDATA) >

<!ELEMENT conclusion - - (#PCDATA) >

<!ELEMENT classification - - (#PCDATA) >

<!ELEMENT appeal-action - - (#PCDATA) >

<!ELEMENT gist-of-opposition - - (#PCDATA) >

<!ELEMENT request-date - - (#PCDATA) >

<!ELEMENT kind-of-intervention - - (#PCDATA) >

<!ELEMENT kind-of-disposition - - (#PCDATA) >

<!ELEMENT gist-of-intervention - - (#PCDATA) >

<!ELEMENT corresponding-number - - (#PCDATA) >

<!ELEMENT destination - - (#PCDATA) >

<!ELEMENT Paris-priority-group - 0 (priority-country?,priority-claim-date?,
 number-of-priority?) >

<!ELEMENT term-of-secret-similar-design - - (#PCDATA) >

<!ELEMENT article-name-of-design - - (#PCDATA) >

<!ELEMENT flag-of-changer-of-renewal-class - - (#PCDATA) >

<!ELEMENT renewal-defensive-class-flag - 0 (#PCDATA) >

<!ELEMENT accept-payment-dispatch-date - - (#PCDATA) >

<!ELEMENT document-code - 0 (#PCDATA) >

<!ELEMENT document-title - 0 (#PCDATA) >

<!ELEMENT KANJI-document-title - 0 (#PCDATA) >