

## 別添 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 DTDリスト

### 実体宣言についての注意事項

このDTDに含まれる実体宣言の内、下記に示すものは、処理システムに依存するため、ユーザ側の処理システムに応じて適切な定義に修正して用いる必要がある。

なお、当DTDでは、改行コードとして LF を仮定し、スペース2文字で幅広のスペースを表現できると仮定して、当該実体宣言を記述している。

```
<!ENTITY linefd CDATA "&#10;" >
```

「linefd」は「改行」を意味する。

このDTDでは「linefd」を LF (0x0a) として定義している。

CR/LF の2文字 (0x0d 0x0a) で改行を表現する処理システムでは、この実体宣言を修正する必要がある。

```
<!ENTITY space2 CDATA "&#32;&#32;" >
```

「space2」は「幅広のスペース」（通常のスペース2文字分）を意味する。

このDTDでは「space2」を2つのスペースキャラクター (0x20 0x20) として定義している。

ユーザ側の処理システムの前提と一致するようにこの実体宣言を修正する必要がある。

DTDリストの内容は次頁以降に記載する。

別添-5～別添-33は平成15年度第25回提供分までのDTDリスト

別添-35～別添-63は平成15年度第26回提供分からのDTDリスト

『平成15年度第25回提供分までのDTDリスト』

```

<!ENTITY % ISOlat1 PUBLIC "ISO 8879:1986//ENTITIES Added Latin 1//EN" >

%ISOlat1;
<!ENTITY % ISOnum PUBLIC
    "ISO 8879:1986//ENTITIES Numeric and Special Graphic//EN" >

%ISOnum;
<!ENTITY % ISOdia PUBLIC "ISO 8879:1986//ENTITIES Diacritical Marks//EN" >

%ISOdia;

<!--JPO comment:
The "linefd" intends a line break.
This entity declaration defines "linefd" as LF (0x0a).
The user who wants to treat a two-character sequence CR/LF (0x0d 0x0a)
as a line break, needs to correct this DTD suitably.
-->
<!ENTITY linefd CDATA "&#10;" >

<!--JPO comment:
The "space2" intends a thick space.
This entity declaration defines "space2" as a sequence of two space characters
(0x20 0x20).
A user should change this DTD appropriately, according to her/his processing
system.
-->
<!ENTITY space2 CDATA "&#32;&#32;" >

<!--<Title>JPO Information Document
=====
DTD Reference : JPO Information Document
DTD Level : 1
Rev Date : 02 OCT 2003
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 | trademark-public-article-info |
    madrid-article-info | madrid-article-ledger-info |
    search-article-info | internal-appli-cited-doc-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*,

```

principal-design-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?,  
class-of-goods-and-services-info?,  
goods-and-service-data-over-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?,  
KANA-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?,  
part-design-flag-info?, set-of-articles-flag-info?,  
mention-of-feature-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?, principal-design-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-info?, related-design-flag-info?,  
part-design-flag-info?, 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?,  
date-of-expiration-info?, rate-of-share-info?,  
inter-regist-cancel-example-info?, renewal-date?) >

<!ELEMENT trademark-public-article-info - - (filing-info?, registration-info?,  
international-registration-info?, disposition-info?,  
kind-of-application-info?, date-of-prior-right-info?,  
KANA-name-of-trademark-info?, name-of-trademark-info?,  
addition-info?, public-order-and-good-moral-info?,  
trademark-color-flag-info?, nice-version-info?,  
reclassification-old-class-info?, standard-character?,  
similar-group-info\*, double-registration-number-info?,  
figure-term-info?, vienna-classification-figure-term-info?,  
trademark-for-search-info?, state-of-record-info?,  
renewal-date?) >

<!ELEMENT madrid-article-info - - (madrid-management-info?,  
unexamined-publication-info?, international-registration-info?,  
basic-number-info\*, madrid-intermediate-record-info?,  
Paris-priority-claim-info\*, madrid-applicant-attorney-info?,  
designated-country-info?, designated-information-date-info?,  
goods-and-services-info?, vienna-classification-info?,  
mark-info?, mark-description-info?, color-claim-info?,  
prohibition-of-inspection-info?, standard-character-claim-info?,  
collective-trademark-info?, three-dimensional-trademark-info?,  
sound-trademark-info?, section-3-2-in-trademark-info?,  
section-5-4-in-trademark-info?, section-9-1-in-trademark-info?,  
accelerated-examination-division?, appeal-info\*,  
replace-internal-regist-no-info\*, renewal-date?) >

<!ELEMENT madrid-article-ledger-info - - (madrid-management-info?,  
ledger-management-info?, international-registration-info?,  
madrid-intermediate-record-info?, claimer-info\*,  
establish-section-1-indicat-info\*, goods-and-services-info?,  
defensive-mark-registry-info?, defensive-mark-renewal-reg-info?,  
renewal-date?) >

<!ELEMENT search-article-info - - (filing-info?, literature-info?, title-of-the-invention-info?, theme-code-info?, IPC-for-search-info?, F-term-info?, examiner-free-key-word-info?, IPC-for-link-1-info?, IPC-for-link-2-info?, IPC-for-link-3-info?, IPC-for-link-4-info?, IPC-for-link-5-info?, IPC-for-link-6-info?, IPC-for-link-7-info?, IPC-for-link-8-info?, IPC-for-link-9-info?, IPC-for-link-10-info?, renewal-date?) >

<!ELEMENT internal-appli-cited-doc-info - - (filing-info?, cited-remain-data-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?,



priority-authorization-flag?) >

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

<!ELEMENT principal-design-info - - (registration-number?, registration-date?, termination-of-right-date?, application-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 | opponent-in-appeal-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 class-of-goods-and-services-info - - (class-of-goods-and-services\*) >

<!ELEMENT goods-and-service-data-over-info - - (goods-and-service-data-over\*) >

<!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 - -  
    (accession-of-microorganism-inst-code?,  
    accession-of-microorganism-number?) >

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

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

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

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

<!ELEMENT set-of-articles-flag-info - - (#PCDATA) >

<!ELEMENT mention-of-feature-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-final-decision-code?, 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-number?, appeal-date?, kind-of-instance?,  
kind-of-appeal?, disposition-in-appeal?, trial-decision-date?,  
trial-decision-decision-date?) >

<!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-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\*) >

<!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-demand?,  
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 related-design-flag-info - - (#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 date-of-expiration-info - - (#PCDATA) >

<!ELEMENT rate-of-share-info - - (#PCDATA) >

<!ELEMENT inter-regist-cancel-example-info - - (cancel-or-dump-signal?, renewal-registration-code?, international-registration-num?, divisional-registration-no?, international-registration-date?, subsequent-designation-date?) >

<!ELEMENT international-registration-info - - (renewal-registration-code?, international-registration-num?, divisional-registration-code?, international-registration-date?, subsequent-designation-date?, disposition-in-exam-code?, disposition-in-exam-date?, regist-in-exam-code?, regist-in-exam-date?) >

<!ELEMENT disposition-info - - (final-decision-dispatch-date?, disposition-code?, disposition-date?) >

<!ELEMENT kind-of-application-info - - (defensive-flag?, divisional-flag?, declining-of-amendment-flag?, change-flag?, priority-flag?, collective-flag?) >

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

<!ELEMENT addition-info - - (disclaimer-flag?, figure-term-flag?, double-registration-flag?) >

<!ELEMENT nice-version-info - - (#PCDATA) >

<!ELEMENT reclassification-old-class-info - - (#PCDATA) >

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

<!ELEMENT similar-group-info - - (class?,similar-group-code\*) >

<!ELEMENT double-registration-number-info - - (double-registration\*) >

<!ELEMENT figure-term-info - - (figure-term\*) >

<!ELEMENT vienna-classification-figure-term-info - -  
(vienna-classification-figure-term\*) >

<!ELEMENT trademark-for-search-info - - (trademark-for-search\*) >

<!ELEMENT state-of-record-info - - (#PCDATA) >

<!ELEMENT madrid-management-info - - (madrid-management-number?,  
madrid-division-number?) >

<!ELEMENT basic-number-info - - (office-of-origin?,changed-application-no?,  
basic-application-number?,basic-application-date?,  
basic-registration-number?,basic-registration-date?,  
examiner-code?) >

<!ELEMENT madrid-intermediate-record-info - - (madrid-intermediate-record\*) >

<!ELEMENT madrid-applicant-attorney-info - - (madrid-applicant-info |  
madrid-attorney-info)\* >

<!ELEMENT designated-country-info - - (designated-state\*) >

<!ELEMENT designated-information-date-info - - (#PCDATA) >

<!ELEMENT goods-and-services-info - - (goods-and-services-unit\*) >

<!ELEMENT vienna-classification-info - - (vienna-classification\*) >

<!ELEMENT mark-info - - (sound-translation-of-trademark?,  
translation-of-trademark?) >

<!ELEMENT mark-description-info - - (mark-description?,  
translation-of-mark-description?) >

<!ELEMENT color-claim-info - - (color-claim?,color-claim-translation?) >

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

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

<!ELEMENT collective-trademark-info - - (#PCDATA) >

<!ELEMENT sound-trademark-info - - (#PCDATA) >

<!ELEMENT section-9-1-in-trademark-info - - (#PCDATA) >

<!ELEMENT accelerated-examination-division - - (#PCDATA) >

<!ELEMENT replace-internal-regist-no-info - - (replacement-pattern?,  
replace-internal-registration-no?,  
replace-internal-div-registration?) >

<!ELEMENT ledger-management-info - - (establish-registration-date?,  
register-closing-date?,cancellation-classification?,  
cancellation-date?,prohibition-of-inspection-flag?) >

<!ELEMENT claimer-info - - (claimer-name?,claimer-address?) >

<!ELEMENT establish-section-1-indicat-info - -  
(priority-aplivate-exchg-country?,priority-claim-date?,  
priority-claim-count?,group-honor-flag?,  
group-proof-guarantee-flag?,trial-decision-date?,  
assessment-date?) >

<!ELEMENT literature-info - - (typically-literature-no?,literature-no?,  
material-type?,public-announcement-date?) >

<!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 IPC-for-link-1-info - - (IPC-for-link-1\*) >

<!ELEMENT IPC-for-link-2-info - - (IPC-for-link-2\*) >

<!ELEMENT IPC-for-link-3-info - - (IPC-for-link-3\*) >

<!ELEMENT IPC-for-link-4-info - - (IPC-for-link-4\*) >

<!ELEMENT IPC-for-link-5-info - - (IPC-for-link-5\*) >



<!ELEMENT IPC-for-link-6-info - - (IPC-for-link-6\*) >  
<!ELEMENT IPC-for-link-7-info - - (IPC-for-link-7\*) >  
<!ELEMENT IPC-for-link-8-info - - (IPC-for-link-8\*) >  
<!ELEMENT IPC-for-link-9-info - - (IPC-for-link-9\*) >  
<!ELEMENT IPC-for-link-10-info - - (IPC-for-link-10\*) >  
<!ELEMENT cited-remain-data-info - - (cited-type?,drafting-date?,  
internal-appli-cited-doc-prof\*) >  
<!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) >  
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<!ELEMENT annual-volume-number-in-each-fld - - (#PCDATA) >  
<!ELEMENT publication-classification - - (#PCDATA) >  
<!ELEMENT international-application-number - - (#PCDATA) >  
<!ELEMENT international-publication-number - - (#PCDATA) >  
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<!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) >  
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<!ELEMENT priority-claim-date - - (#PCDATA) >  
<!ELEMENT priority-country - - (#PCDATA) >  
<!ELEMENT priority-claim-number - - (#PCDATA) >  
<!ELEMENT priority-authorization-flag - - (#PCDATA) >  
<!ELEMENT kind-of-number - - (#PCDATA) >  
<!ELEMENT number - - (#PCDATA) >  
<!ELEMENT termination-of-right-date - - (#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?,  
address?,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 opponent-in-appeal-info - - (prefecture?,address?,  
identification-number?,type-of-requester?,name?) >

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

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

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

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

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

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

<!ELEMENT goods-and-service-data-over - - (class?,data-over-flag?) >

<!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 accession-of-microorganism-inst-code - - (#PCDATA) >

<!ELEMENT accession-of-microorganism-number - - (#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-final-decision-code - - (#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?,  
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-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 trial-decision-date - - (#PCDATA) >

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

<!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?) >

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

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

<!ELEMENT kind-of-Jokoku-appeal - - (#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?,court-decision-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?,appeal-receipt-number?,  
corresponding-dispatch-number?,submission-date?,receipt-date?,  
formality-check-flag?,amount-of-fee?) >

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

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

<!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 - - (application-number?, filing-date?, defensive-number?, defensive-survival-finish-date?, 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) >

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

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

<!ELEMENT final-date-of-duration - - (#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 cancel-or-dump-signal - - (#PCDATA) >  
<!ELEMENT renewal-registration-code - - (#PCDATA) >  
<!ELEMENT international-registration-num - - (#PCDATA) >  
<!ELEMENT divisional-registration-no - - (#PCDATA) >  
<!ELEMENT international-registration-date - - (#PCDATA) >  
<!ELEMENT subsequent-designation-date - - (#PCDATA) >  
<!ELEMENT divisional-registration-code - - (#PCDATA) >  
<!ELEMENT disposition-in-exam-code - - (#PCDATA) >  
<!ELEMENT disposition-in-exam-date - - (#PCDATA) >  
<!ELEMENT regist-in-exam-code - - (#PCDATA) >  
<!ELEMENT regist-in-exam-date - - (#PCDATA) >  
<!ELEMENT disposition-code - - (#PCDATA) >  
<!ELEMENT defensive-flag - - (#PCDATA) >  
<!ELEMENT divisional-flag - - (#PCDATA) >  
<!ELEMENT declining-of-amendment-flag - - (#PCDATA) >  
<!ELEMENT change-flag - - (#PCDATA) >  
<!ELEMENT priority-flag - - (#PCDATA) >  
<!ELEMENT collective-flag - - (#PCDATA) >  
<!ELEMENT disclaimer-flag - - (#PCDATA) >

<!ELEMENT figure-term-flag - - (#PCDATA) >

<!ELEMENT double-registration-flag - - (#PCDATA) >

<!ELEMENT class - - (#PCDATA) >

<!ELEMENT similar-group-code - - (#PCDATA) >

<!ELEMENT double-registration - - (registration-number?,divisional-number?,  
application-number?,construct-date?,divisional-flag?,  
deletion-flag?) >

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

<!ELEMENT vienna-classification-figure-term - - (#PCDATA) >

<!ELEMENT trademark-for-search - - (#PCDATA) >

<!ELEMENT madrid-management-number - - (#PCDATA) >

<!ELEMENT madrid-division-number - - (#PCDATA) >

<!ELEMENT office-of-origin - - (#PCDATA) >

<!ELEMENT changed-application-no - - (#PCDATA) >

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

<!ELEMENT basic-application-date - - (#PCDATA) >

<!ELEMENT basic-registration-number - - (#PCDATA) >

<!ELEMENT basic-registration-date - - (#PCDATA) >

<!ELEMENT madrid-intermediate-record - - (intermediate-code?,drafting-date?,  
send-date?,receipt-date?,come-into-effct-date?,  
inter-registration-record-date?,ib-information-date?,  
reguration-code?,collect-mount-of-money?,examiner-code?,  
correspond-mark?) >

<!ELEMENT madrid-applicant-info - - (madrid-applicant-classification?,  
madrid-address?,madrid-name?) >

<!ELEMENT madrid-attorney-info - - (kind-of-attorney?,  
kind-of-attorney-qualification?,identification-number?,  
address?,name?) >

<!ELEMENT goods-and-services-unit - - (class?,goods-and-services?,

goods-and-services-translation?,come-into-effect-date?,  
international-regist-rec-date?) >

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

<!ELEMENT sound-translation-of-trademark - - (#PCDATA) >

<!ELEMENT translation-of-trademark - - (#PCDATA) >

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

<!ELEMENT translation-of-mark-description - - (#PCDATA) >

<!ELEMENT color-claim - - (#PCDATA) >

<!ELEMENT color-claim-translation - - (#PCDATA) >

<!ELEMENT replacement-pattern - - (#PCDATA) >

<!ELEMENT replace-internal-registration-no - - (#PCDATA) >

<!ELEMENT replace-internal-div-registration - - (#PCDATA) >

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

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

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

<!ELEMENT claimer-name - - (#PCDATA) >

<!ELEMENT claimer-address - - (#PCDATA) >

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

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

<!ELEMENT group-honor-flag - - (#PCDATA) >

<!ELEMENT group-proof-guarantee-flag - - (#PCDATA) >

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

<!ELEMENT typically-literature-no - - (#PCDATA) >

<!ELEMENT literature-no - - (#PCDATA) >

<!ELEMENT material-type - - (#PCDATA) >

<!ELEMENT public-announcement-date - - (#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?,  
IPC-identification-code?, IPC-identification-sub-code?) >

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

<!ELEMENT IPC-for-link-1 - - (theme?, IPC-for-link?)\* >

<!ELEMENT IPC-for-link-2 - - (theme?, IPC-for-link?)\* >

<!ELEMENT IPC-for-link-3 - - (theme?, IPC-for-link?)\* >

<!ELEMENT IPC-for-link-4 - - (theme?, IPC-for-link?)\* >

<!ELEMENT IPC-for-link-5 - - (theme?, IPC-for-link?)\* >

<!ELEMENT IPC-for-link-6 - - (theme?, IPC-for-link?)\* >

<!ELEMENT IPC-for-link-7 - - (theme?, IPC-for-link?)\* >

<!ELEMENT IPC-for-link-8 - - (theme?, IPC-for-link?)\* >

<!ELEMENT IPC-for-link-9 - - (theme?, IPC-for-link?)\* >

<!ELEMENT IPC-for-link-10 - - (theme?, IPC-for-link?)\* >

<!ELEMENT cited-type - - (#PCDATA) >

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

<!ELEMENT internal-appli-cited-doc-prof - - (cited-document-number?,  
cited-document-category?, author-or-translater?,  
dissertation-title?, launch-title?, publication-country-code?,  
publisher?, publish-date?, date-flag?, issue?, cited-page?) >

<!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-classification - - (#PCDATA) >

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

<!ELEMENT IPC-left-mark - - (#PCDATA) >

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

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

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

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

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

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

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

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

<!ELEMENT IPC-right-mark - - (#PCDATA) >

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

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

<!ELEMENT data-over-flag - - (#PCDATA) >

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

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

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

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

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

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

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

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

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

<!ELEMENT destination - - (#PCDATA) >

<!ELEMENT Paris-priority-group - - (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 defensive-survival-finish-date - - (#PCDATA) >

<!ELEMENT renewal-defensive-class-flag - - (#PCDATA) >  
<!ELEMENT accept-payment-dispatch-date - - (#PCDATA) >  
<!ELEMENT deletion-flag - - (#PCDATA) >  
<!ELEMENT send-date - - (#PCDATA) >  
<!ELEMENT come-into-effct-date - - (#PCDATA) >  
<!ELEMENT inter-registration-record-date - - (#PCDATA) >  
<!ELEMENT ib-information-date - - (#PCDATA) >  
<!ELEMENT reguration-code - - (#PCDATA) >  
<!ELEMENT collect-mount-of-money - - (#PCDATA) >  
<!ELEMENT correspond-mark - - (#PCDATA) >  
<!ELEMENT madrid-applicant-classification - - (#PCDATA) >  
<!ELEMENT madrid-address - - (#PCDATA) >  
<!ELEMENT madrid-name - - (#PCDATA) >  
<!ELEMENT goods-and-services - - (#PCDATA) >  
<!ELEMENT goods-and-services-translation - - (#PCDATA) >  
<!ELEMENT come-into-effect-date - - (#PCDATA) >  
<!ELEMENT international-regist-rec-date - - (#PCDATA) >  
<!ELEMENT F-term - - (#PCDATA) >  
<!ELEMENT F-term-additional-code - - (#PCDATA) >  
<!ELEMENT free-word - - (#PCDATA) >  
<!ELEMENT theme - - (#PCDATA) >  
<!ELEMENT IPC-for-link - - (IPC-version?, IPC-section?, IPC-class?,  
IPC-subclass?, IPC-main-group?, IPC-separator?, IPC-sub-group?,  
IPC-identification-code?, IPC-identification-sub-code?) >  
<!ELEMENT cited-document-number - - (#PCDATA) >  
<!ELEMENT cited-document-category - - (#PCDATA) >



<!ELEMENT author-or-translater - - (#PCDATA) >  
<!ELEMENT dissertation-title - - (#PCDATA) >  
<!ELEMENT launch-title - - (#PCDATA) >  
<!ELEMENT publication-country-code - - (#PCDATA) >  
<!ELEMENT publisher - - (#PCDATA) >  
<!ELEMENT publish-date - - (#PCDATA) >  
<!ELEMENT date-flag - - (#PCDATA) >  
<!ELEMENT issue - - (#PCDATA) >  
<!ELEMENT cited-page - - (#PCDATA) >  
<!ELEMENT document-code - - (#PCDATA) >  
<!ELEMENT document-title - - (#PCDATA) >  
<!ELEMENT KANJI-document-title - - (#PCDATA) >

『平成15年度第26回提供分からのDTDリスト』

```

<!ENTITY % ISOlat1 PUBLIC "ISO 8879:1986//ENTITIES Added Latin 1//EN" >

%ISOlat1;
<!ENTITY % ISOnum PUBLIC
    "ISO 8879:1986//ENTITIES Numeric and Special Graphic//EN" >

%ISOnum;
<!ENTITY % ISOdia PUBLIC "ISO 8879:1986//ENTITIES Diacritical Marks//EN" >

%ISOdia;

<!--JPO comment:
The "linefd" intends a line break.
This entity declaration defines "linefd" as LF (0x0a).
The user who wants to treat a two-character sequence CR/LF (0x0d 0x0a)
as a line break, needs to correct this DTD suitably.
-->
<!ENTITY linefd CDATA "&#10;" >

<!--JPO comment:
The "space2" intends a thick space.
This entity declaration defines "space2" as a sequence of two space characters
(0x20 0x20).
A user should change this DTD appropriately, according to her/his processing
system.
-->
<!ENTITY space2 CDATA "&#32;&#32;" >

<!--<Title>JPO Information Document
=====
DTD Reference : JPO Information Document
DTD Level : 1
Rev Date : 25 DEC 2003
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 | trademark-public-article-info |
    madrid-article-info | madrid-article-ledger-info |
    search-article-info | internal-appli-cited-doc-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*,

```

principal-design-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?,  
class-of-goods-and-services-info?,  
goods-and-service-data-over-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?,  
KANA-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?,  
part-design-flag-info?, set-of-articles-flag-info?,  
mention-of-feature-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?, principal-design-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-info?, related-design-flag-info?,  
part-design-flag-info?, 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?,  
date-of-expiration-info?, rate-of-share-info?,  
inter-regist-cancel-example-info?, renewal-date?) >

<!ELEMENT trademark-public-article-info - - (filing-info?, registration-info?,  
international-registration-info?, disposition-info?,  
kind-of-application-info?, date-of-prior-right-info?,  
KANA-name-of-trademark-info?, name-of-trademark-info?,  
addition-info?, public-order-and-good-moral-info?,  
trademark-color-flag-info?, nice-version-info?,  
reclassification-old-class-info?, standard-character?,  
similar-group-info\*, double-registration-number-info?,  
figure-term-info?, vienna-classification-figure-term-info?,  
trademark-for-search-info?, state-of-record-info?,  
renewal-date?) >

<!ELEMENT madrid-article-info - - (madrid-management-info?,  
unexamined-publication-info?, international-registration-info?,  
basic-number-info\*, madrid-intermediate-record-info?,  
Paris-priority-claim-info\*, madrid-applicant-attorney-info?,  
designated-country-info?, designated-information-date-info?,  
goods-and-services-info?, vienna-classification-info?,  
mark-info?, mark-description-info?, color-claim-info?,  
prohibition-of-inspection-info?, standard-character-claim-info?,  
collective-trademark-info?, three-dimensional-trademark-info?,  
sound-trademark-info?, section-3-2-in-trademark-info?,  
section-5-4-in-trademark-info?, section-9-1-in-trademark-info?,  
accelerated-examination-division?, appeal-info\*,  
replace-internal-regist-no-info\*, renewal-date?) >

<!ELEMENT madrid-article-ledger-info - - (madrid-management-info?,  
ledger-management-info?, international-registration-info?,  
madrid-intermediate-record-info?, claimer-info\*,  
establish-section-1-indicat-info\*, goods-and-services-info?,  
defensive-mark-registry-info?, defensive-mark-renewal-reg-info?,  
renewal-date?) >

<!ELEMENT search-article-info - - (filing-info?, literature-info?, title-of-the-invention-info?, theme-code-info?, IPC-for-search-info?, F-term-info?, examiner-free-key-word-info?, IPC-for-link-1-info?, IPC-for-link-2-info?, IPC-for-link-3-info?, IPC-for-link-4-info?, IPC-for-link-5-info?, IPC-for-link-6-info?, IPC-for-link-7-info?, IPC-for-link-8-info?, IPC-for-link-9-info?, IPC-for-link-10-info?, renewal-date?) >

<!ELEMENT internal-appli-cited-doc-info - - (filing-info?, cited-remain-data-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?,

priority-authorization-flag?) >

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

<!ELEMENT principal-design-info - - (registration-number?, registration-date?,  
termination-of-right-date?, application-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 |  
opponent-in-appeal-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 class-of-goods-and-services-info - - (class-of-goods-and-services\*)  
>

<!ELEMENT goods-and-service-data-over-info - - (goods-and-service-data-over\*)  
>

<!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 - -  
    (accession-of-microorganism-inst-code?,  
    accession-of-microorganism-number?) >

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

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

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

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

<!ELEMENT set-of-articles-flag-info - - (#PCDATA) >

<!ELEMENT mention-of-feature-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-final-decision-code?, 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-number?, appeal-date?, kind-of-instance?,  
kind-of-appeal?, disposition-in-appeal?, trial-decision-date?,  
trial-decision-decision-date?) >

<!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-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\*) >

<!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-demand?,  
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 related-design-flag-info - - (#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 date-of-expiration-info - - (#PCDATA) >

<!ELEMENT rate-of-share-info - - (#PCDATA) >

<!ELEMENT inter-regist-cancel-example-info - - (cancel-or-dump-signal?, renewal-registration-code?, international-registration-num?, divisional-registration-no?, international-registration-date?, subsequent-designation-date?) >

<!ELEMENT international-registration-info - - (renewal-registration-code?, international-registration-num?, divisional-registration-code?, international-registration-date?, subsequent-designation-date?, disposition-in-exam-code?, disposition-in-exam-date?, regist-in-exam-code?, regist-in-exam-date?) >

<!ELEMENT disposition-info - - (final-decision-dispatch-date?, disposition-code?, disposition-date?) >

<!ELEMENT kind-of-application-info - - (defensive-flag?, divisional-flag?, declining-of-amendment-flag?, change-flag?, priority-flag?, collective-flag?) >

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

<!ELEMENT addition-info - - (disclaimer-flag?, figure-term-flag?, double-registration-flag?) >

<!ELEMENT nice-version-info - - (#PCDATA) >

<!ELEMENT reclassification-old-class-info - - (#PCDATA) >

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

<!ELEMENT similar-group-info - - (class?,similar-group-code\*) >

<!ELEMENT double-registration-number-info - - (double-registration\*) >

<!ELEMENT figure-term-info - - (figure-term\*) >

<!ELEMENT vienna-classification-figure-term-info - -  
(vienna-classification-figure-term\*) >

<!ELEMENT trademark-for-search-info - - (trademark-for-search\*) >

<!ELEMENT state-of-record-info - - (#PCDATA) >

<!ELEMENT madrid-management-info - - (madrid-management-number?,  
madrid-division-number?) >

<!ELEMENT basic-number-info - - (office-of-origin?,changed-application-no?,  
basic-application-number?,basic-application-date?,  
basic-registration-number?,basic-registration-date?,  
examiner-code?) >

<!ELEMENT madrid-intermediate-record-info - - (madrid-intermediate-record\*) >

<!ELEMENT madrid-applicant-attorney-info - - (madrid-applicant-info |  
madrid-attorney-info)\* >

<!ELEMENT designated-country-info - - (designated-state\*) >

<!ELEMENT designated-information-date-info - - (#PCDATA) >

<!ELEMENT goods-and-services-info - - (goods-and-services-unit\*) >

<!ELEMENT vienna-classification-info - - (vienna-classification\*) >

<!ELEMENT mark-info - - (sound-translation-of-trademark?,  
translation-of-trademark?) >

<!ELEMENT mark-description-info - - (mark-description?,  
translation-of-mark-description?) >

<!ELEMENT color-claim-info - - (color-claim?,color-claim-translation?) >

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

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

<!ELEMENT collective-trademark-info - - (#PCDATA) >

<!ELEMENT sound-trademark-info - - (#PCDATA) >

<!ELEMENT section-9-1-in-trademark-info - - (#PCDATA) >

<!ELEMENT accelerated-examination-division - - (#PCDATA) >

<!ELEMENT replace-internal-regist-no-info - - (replacement-pattern?,  
replace-internal-registration-no?,  
replace-internal-div-registration?) >

<!ELEMENT ledger-management-info - - (establish-registration-date?,  
register-closing-date?,cancellation-classification?,  
cancellation-date?,prohibition-of-inspection-flag?) >

<!ELEMENT claimer-info - - (claimer-name?,claimer-address?) >

<!ELEMENT establish-section-1-indicat-info - -  
(priority-aplivate-exchg-country?,priority-claim-date?,  
priority-claim-count?,group-honor-flag?,  
group-proof-guarantee-flag?,trial-decision-date?,  
assessment-date?) >

<!ELEMENT literature-info - - (typically-literature-no?,literature-no?,  
material-type?,public-announcement-date?) >

<!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 IPC-for-link-1-info - - (IPC-for-link-1\*) >

<!ELEMENT IPC-for-link-2-info - - (IPC-for-link-2\*) >

<!ELEMENT IPC-for-link-3-info - - (IPC-for-link-3\*) >

<!ELEMENT IPC-for-link-4-info - - (IPC-for-link-4\*) >

<!ELEMENT IPC-for-link-5-info - - (IPC-for-link-5\*) >

<!ELEMENT IPC-for-link-6-info - - (IPC-for-link-6\*) >  
<!ELEMENT IPC-for-link-7-info - - (IPC-for-link-7\*) >  
<!ELEMENT IPC-for-link-8-info - - (IPC-for-link-8\*) >  
<!ELEMENT IPC-for-link-9-info - - (IPC-for-link-9\*) >  
<!ELEMENT IPC-for-link-10-info - - (IPC-for-link-10\*) >  
<!ELEMENT cited-remain-data-info - - (cited-type?,drafting-date?,  
internal-appli-cited-doc-prof\*) >  
<!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) >  
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<!ELEMENT translation-publication-date - - (#PCDATA) >  
<!ELEMENT translation-republication-date - - (#PCDATA) >  
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<!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 priority-authorization-flag - - (#PCDATA) >  
<!ELEMENT kind-of-number - - (#PCDATA) >  
<!ELEMENT number - - (#PCDATA) >  
<!ELEMENT termination-of-right-date - - (#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?,  
address?,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 opponent-in-appeal-info - - (prefecture?,address?,  
identification-number?,type-of-requester?,name?) >

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

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

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

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

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

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

<!ELEMENT goods-and-service-data-over - - (class?,data-over-flag?) >

<!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 accession-of-microorganism-inst-code - - (#PCDATA) >

<!ELEMENT accession-of-microorganism-number - - (#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-final-decision-code - - (#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?,  
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-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 trial-decision-date - - (#PCDATA) >

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

<!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?) >

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

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

<!ELEMENT kind-of-Jokoku-appeal - - (#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?,court-decision-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?,appeal-receipt-number?,  
corresponding-dispatch-number?,submission-date?,receipt-date?,  
formality-check-flag?,amount-of-fee?) >

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

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

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

<!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 - - (application-number?, filing-date?, defensive-number?, defensive-survival-finish-date?, 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) >

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

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

<!ELEMENT final-date-of-duration - - (#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 cancel-or-dump-signal - - (#PCDATA) >  
<!ELEMENT renewal-registration-code - - (#PCDATA) >  
<!ELEMENT international-registration-num - - (#PCDATA) >  
<!ELEMENT divisional-registration-no - - (#PCDATA) >  
<!ELEMENT international-registration-date - - (#PCDATA) >  
<!ELEMENT subsequent-designation-date - - (#PCDATA) >  
<!ELEMENT divisional-registration-code - - (#PCDATA) >  
<!ELEMENT disposition-in-exam-code - - (#PCDATA) >  
<!ELEMENT disposition-in-exam-date - - (#PCDATA) >  
<!ELEMENT regist-in-exam-code - - (#PCDATA) >  
<!ELEMENT regist-in-exam-date - - (#PCDATA) >  
<!ELEMENT disposition-code - - (#PCDATA) >  
<!ELEMENT defensive-flag - - (#PCDATA) >  
<!ELEMENT divisional-flag - - (#PCDATA) >  
<!ELEMENT declining-of-amendment-flag - - (#PCDATA) >  
<!ELEMENT change-flag - - (#PCDATA) >  
<!ELEMENT priority-flag - - (#PCDATA) >  
<!ELEMENT collective-flag - - (#PCDATA) >

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

<!ELEMENT figure-term-flag - - (#PCDATA) >

<!ELEMENT double-registration-flag - - (#PCDATA) >

<!ELEMENT class - - (#PCDATA) >

<!ELEMENT similar-group-code - - (#PCDATA) >

<!ELEMENT double-registration - - (registration-number?,divisional-number?,  
application-number?,construct-date?,divisional-flag?,  
deletion-flag?) >

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

<!ELEMENT vienna-classification-figure-term - - (#PCDATA) >

<!ELEMENT trademark-for-search - - (#PCDATA) >

<!ELEMENT madrid-management-number - - (#PCDATA) >

<!ELEMENT madrid-division-number - - (#PCDATA) >

<!ELEMENT office-of-origin - - (#PCDATA) >

<!ELEMENT changed-application-no - - (#PCDATA) >

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

<!ELEMENT basic-application-date - - (#PCDATA) >

<!ELEMENT basic-registration-number - - (#PCDATA) >

<!ELEMENT basic-registration-date - - (#PCDATA) >

<!ELEMENT madrid-intermediate-record - - (intermediate-code?,drafting-date?,  
send-date?,receipt-date?,come-into-effct-date?,  
inter-registration-record-date?,ib-information-date?,  
reguration-code?,collect-mount-of-money?,examiner-code?,  
correspond-mark?) >

<!ELEMENT madrid-applicant-info - - (madrid-applicant-classification?,  
madrid-address?,madrid-name?) >

<!ELEMENT madrid-attorney-info - - (kind-of-attorney?,  
kind-of-attorney-qualification?,identification-number?,  
address?,name?) >



<!ELEMENT goods-and-services-unit - - (class?,goods-and-services?,  
goods-and-services-translation?,come-into-effect-date?,  
international-regist-rec-date?) >

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

<!ELEMENT sound-translation-of-trademark - - (#PCDATA) >

<!ELEMENT translation-of-trademark - - (#PCDATA) >

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

<!ELEMENT translation-of-mark-description - - (#PCDATA) >

<!ELEMENT color-claim - - (#PCDATA) >

<!ELEMENT color-claim-translation - - (#PCDATA) >

<!ELEMENT replacement-pattern - - (#PCDATA) >

<!ELEMENT replace-internal-registration-no - - (#PCDATA) >

<!ELEMENT replace-internal-div-registration - - (#PCDATA) >

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

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

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

<!ELEMENT claimer-name - - (#PCDATA) >

<!ELEMENT claimer-address - - (#PCDATA) >

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

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

<!ELEMENT group-honor-flag - - (#PCDATA) >

<!ELEMENT group-proof-guarantee-flag - - (#PCDATA) >

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

<!ELEMENT typically-literature-no - - (#PCDATA) >

<!ELEMENT literature-no - - (#PCDATA) >

<!ELEMENT material-type - - (#PCDATA) >

<!ELEMENT public-announcement-date - - (#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?,  
IPC-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 IPC-for-link-1 - - (theme?, IPC-for-link?)\* >

<!ELEMENT IPC-for-link-2 - - (theme?, IPC-for-link?)\* >

<!ELEMENT IPC-for-link-3 - - (theme?, IPC-for-link?)\* >

<!ELEMENT IPC-for-link-4 - - (theme?, IPC-for-link?)\* >

<!ELEMENT IPC-for-link-5 - - (theme?, IPC-for-link?)\* >

<!ELEMENT IPC-for-link-6 - - (theme?, IPC-for-link?)\* >

<!ELEMENT IPC-for-link-7 - - (theme?, IPC-for-link?)\* >

<!ELEMENT IPC-for-link-8 - - (theme?, IPC-for-link?)\* >

<!ELEMENT IPC-for-link-9 - - (theme?, IPC-for-link?)\* >

<!ELEMENT IPC-for-link-10 - - (theme?, IPC-for-link?)\* >

<!ELEMENT cited-type - - (#PCDATA) >

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

<!ELEMENT internal-appli-cited-doc-prof - - (cited-document-number?,  
cited-document-category?, author-or-translater?,  
dissertation-title?, launch-title?, publication-country-code?,  
publisher?, publish-date?, date-flag?, issue?, cited-page?) >

<!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) >

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

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

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

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

<!ELEMENT IPC-left-mark - - (#PCDATA) >

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

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

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

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

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

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

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

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

<!ELEMENT IPC-right-mark - - (#PCDATA) >

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

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

<!ELEMENT data-over-flag - - (#PCDATA) >

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

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

<!ELEMENT search-range - - (#PCDATA) >  
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<!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) >  
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<!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) >  
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<!ELEMENT action-against-decision-number - - (#PCDATA) >  
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<!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 court-decision-conclusion - - (#PCDATA) >

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

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

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

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

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

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

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

<!ELEMENT destination - - (#PCDATA) >

<!ELEMENT Paris-priority-group - - (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) >  
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<!ELEMENT renewal-defensive-class-flag - - (#PCDATA) >  
<!ELEMENT accept-payment-dispatch-date - - (#PCDATA) >  
<!ELEMENT deletion-flag - - (#PCDATA) >  
<!ELEMENT send-date - - (#PCDATA) >  
<!ELEMENT come-into-effct-date - - (#PCDATA) >  
<!ELEMENT inter-registration-record-date - - (#PCDATA) >  
<!ELEMENT ib-information-date - - (#PCDATA) >  
<!ELEMENT reguration-code - - (#PCDATA) >  
<!ELEMENT collect-mount-of-money - - (#PCDATA) >  
<!ELEMENT correspond-mark - - (#PCDATA) >  
<!ELEMENT madrid-applicant-classification - - (#PCDATA) >  
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<!ELEMENT madrid-name - - (#PCDATA) >  
<!ELEMENT goods-and-services - - (#PCDATA) >  
<!ELEMENT goods-and-services-translation - - (#PCDATA) >  
<!ELEMENT come-into-effect-date - - (#PCDATA) >  
<!ELEMENT international-regist-rec-date - - (#PCDATA) >  
<!ELEMENT F-term - - (#PCDATA) >  
<!ELEMENT F-term-additional-code - - (#PCDATA) >  
<!ELEMENT free-word - - (#PCDATA) >  
<!ELEMENT theme - - (#PCDATA) >  
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