

pat:PatentLegalStatusDataType

attributes

- comid**
Unique identifier global to the entire document
- com:officeCode**
Office using that classification scheme
- com:creationDate**
Document creation date
- com:st96Version**
A specific release version of ST-96 XML Schema
- com:ipoVersion**
A specific version of an IPO's implementation XML schema

PatentLegalStatusData
A collection of patent legal status documents

pat:PatentLegalStatus
1..∞
Patent Legal Status document

pat:PatentLegalStatusType

attributes

- pat:ApplicationIdentification**
Identification of parent application. Refers to ST-9 INID Code 20.
- pat:PatentPublicationIdentificati...**
Identification of published patent document. Refers to ST-9 INID Code 10.
- pat:PatentGrantIdentification**
Identification of patent grant. Refers to ST-9 INID Code 10; INID Class 45.
- pat:IPRightKindCategory**
Industrial property rights - patents for inventions, plant patents, design patents, inventors' certificates, utility certificates, utility models, patents of addition, inventors' certificates of addition, and utility certificates of addition

pat:StatusEventDataBag
1..∞
The event data container

pat:StatusEventDataBagType

pat:StatusEventData
1..∞
Patent legal status event data

pat:StatusEventDataType

pat:StatusEventIdentifier
Identification of the legal status change event

pat:StatusEventCode
Based on WIPO ST-27 - The conventional legal status event code
Consists of one character StatusStateCode
one character PreviousStageCode
one character CurrentStageCode
three characters KeyEventCode
three characters DetailedEventCode and
three characters NationalEventCode
KeyEventCode, DetailedEventCode and NationalEventCode must use 'X' for unknown value.
NationalEventCode must be an Alpha-numeric value with no special characters.

pat:EventDate
The date of the legal status change event.

pat:EffectiveDate
1..3
The date of the legal status change event takes effective.

com:PublicationDate
Date of publication

pat:ApplicationFilingEventData
This category is a group of events related to the filing of an application. It includes, for example, when a national or regional IPO receives an application for the grant of an IP right together with any additional documentation and fees necessary to obtain a filing date under national or regional law or convention or the Patent Cooperation Treaty (PCT) as applicable. This category also includes events related to the filing of a provisional application, divisional application, continuation, continuation in part, or an application for conversion. It also includes entry of an international application into the national or regional phase.

pat:ApplicationDiscontinuationE...
This category is a group of events related to the discontinuation of an application. It includes, for example, when an application has been voluntarily withdrawn by the applicant or was deemed to be withdrawn, abandoned or lapsed or was refused by the IPO. The events in this category may move an application from the filing stage, examination stage or pre-grant challenge stage into the termination (filed) stage.

pat:ApplicationRevivalEventData
This category is a group of events related to the revival, reinstatement or restoration of an application after it has been discontinued. It includes, for example, when an application was revived following a request for application revival after payment of an outstanding fee, responding to an outstanding office action which has resulted in the application being discontinued, or following an appeal. The events in this category may move an application from the termination (filed) stage into the filing stage, examination stage or pre-grant challenge stage.

pat:SearchExaminationEventData
This category is a group of events related to the examination proceeding and prior art searches. It includes, for example, a formality examination or a substantive examination. It also includes a request for a prior art search and an announcement of the intention of the IPO to grant an IP right. The events in this category may move an application from the filing stage into the examination stage.

pat:PreGrantReviewRequestEv...
This category is a group of events related to the request for a pre-grant review. It includes, for example, a request for a pre-grant opposition, pre-grant re-examination, or pre-grant limitation. It also includes when such a request was inadmissible, rejected or withdrawn. The events in this category may move an application from the examination stage or the termination (filed) stage into the pre-grant challenge stage.

pat:IPRightGrantEventData
This category is a group of events which relate to the effective grant date of an IP right and/or entry of an IP right into the IPO's register. It includes, for example, when an IP right was granted following an examination, an appeal, pre-grant review or suitability, rejection or withdrawal of a pre-grant review request. The events in this category may move an application from the examination stage or the pre-grant challenge stage into the grant stage.

pat:ProtectionBeyondIPRightTe...
This category is a group of events related to the protection of an IP right beyond its term. It includes, for example, a request for a patent term adjustment (PTA), patent term extension (PTE) or a supplementary protection certificate (SPC) extension and also includes related events that occur subsequent to such a request. The events in this category occur during the grant stage.

pat:IPRightCessationEventData
This category is a group of events related to the cessation of an IP right. It includes, for example, the cessation of an IP right following an IP right re-examination, appeal, a refusal to reinstate, or a lapse or expiry. The events in this category may move an IP right from the grant stage or the pre-grant challenge stage into the termination (filed) stage.

pat:IPRightRevivalEventData
This category is a group of events related to the reinstatement or restoration of an IP right after its cessation. It includes, for example, the request for the reinstatement and the decision to reinstate an IP right, including by way of an appeal. The events in this category may move an IP right from the termination (filed) stage into the grant stage or the post-grant challenge stage.

pat:IPRightReviewRequestEvent...
This category is a group of events related to a request for a review of an IP right after its grant. It includes, for example, a request for a post-grant opposition, re-examination, limitation, revocation, surrender, or invalidation. It also includes when such a request was inadmissible, rejected or withdrawn. The events in this category may move an IP right from the grant stage or the termination (filed) stage into the post-grant challenge stage.

pat:IPRightMaintenanceEventData
This category is a group of events related to the maintenance of a granted IP right in full or amended form. It includes, for example, an IP right being maintained in full or amended form following an appeal, an IP right review or the inadmissibility, rejection or withdrawal of a request for an IP right review. The events in this category may move an IP right from the post-grant challenge stage into the grant stage.

pat:PermanentTerminationEve...
This category is a group of events related to the permanent termination of an application or an IP right. It includes, for example, when an application or IP right was permanently terminated by the IPO or a court. The events in this category are not available to all IPOs.

pat:DocumentModificationEvent...
This category is a group of events related to modifications of an application, IP right, document or other document, which occur outside the context of a pre-grant review or IP right review. It includes, for example, amendments and corrections of errors in applications and IP right documents. The events in this category may occur during any stage.

pat:DocumentPublicationEvent...
This category is a group of events related to document publication by the IPO. It includes, for example, publication of an application, IP right document or bibliographic information by the IPO. The events in this category may occur during any stage.

pat:PartyChangeEventData
This category is a group of events related to the IPO recording changes in party data. It includes, for example, when the IPO records changes to a party concerned with the application or IP right, e.g. the applicant(s), owner(s), inventor(s) or representative(s). It also includes events related to the recording of changes in party contact information. The events in this category may occur during any stage.

pat:LicensingInformationEvent...
This category is a group of events related to the IPO recording licensing information and amendments to such records. It includes, for example, when an IPO records that a license, pledge or security interest has been agreed to, amended, cancelled or transferred. The events in this category may occur during any stage.

pat:AdministrativeProcedureA...
This category is a group of events related to the adjustment of an administrative procedure conducted by the IPO. It includes, for example, granting an extension of an administrative time limit or continuing processing of a necessary procedure. It also includes a suspension, stay or interruption of an administrative procedure, or the resumption of a suspended, stayed or interrupted administrative procedure. The events in this category may occur during any stage.

pat:PaymentEventData
This category is a group of events related to the payment of fees. It includes, for example, payment of a renewal, maintenance or other designation fee. The events in this category may occur during any stage.

pat:AppealEventData
This category is a group of events related to an appeal of a decision made during the prosecution of an IP right. It includes, for example, a request by the applicant, IP right owner, or third party for an administrative or court appeal of any decision made during the prosecution of an IP right and the procedural outcome of such an appeal. The administrative outcome of the appeal may be mapped to an event in another category, for example, application discontinued, application revived, IP right granted, IP right ceased, or IP right maintained. The events in this category may occur during any stage.

pat:OtherEventData
This category covers events which cannot be categorized under any other category. It is recommended to use this category as a last resort for unusual cases, where a liberal interpretation of the description of all other categories would fail to adequately describe the nationally/regional event (e.g. legacy events or internal events).

pat:CorrectionEventData
This category is a group of events related to the correction or deletion of event information that the IPO previously provided. It includes, for example, correction in the legal status event code of an application or IP right provided under the Standard or the correction or deletion of an event that was announced erroneously in a patent gazette, IP regular or other published documentation. The events in this category may occur during any stage.