



Brief and important information for our users

Newsflash 2007/01

02.02.2007 New Release of DOCDB XML

After DOCDB XML has stabilized since the freeze of week 39/2006 and the subsequent delivery of a complete backfile, this is the first upgrade in the DOCDB XML exchange procedure. The new release will be launched in week 8/2007.

Many of the improvements have been initiated by our subscribers to whom we wish to extend our thanks at this occasion.

The complete user documentation for the new release DOCDB ST36 User Documentation v. 1.4.1 can be found in the download manuals section of the EPO's internet site <http://www.european-patent-office.org/inpadoc/manuals/index.htm>

New Features

1) Full UTF-8 encoding

The main feature in this new release is the improved representation of entity references. While up to now special characters and non-Roman characters have often been represented as entity references, often even as hexa-decimal entity references, they are now represented within the standard UTF-8 character set.

previously:

```
<exch:invention-title data-format="original">&#x414;&#x412;&#x423;&#x425;&#x42A;&#x42F;&#x420;&#x423;&#x421;&#x41D;&#x410;&#x42F; &#x421;&#x420;&#x410;&#x417;&#x414;&#x415;&#x41B;&#x418;&#x422;&#x415;&#x41B;&#x415;&#x41C; &#x423;&#x41F;&#x410;&#x41A;&#x41E;&#x412;&#x41A;&#x410;&#x414;&#x41B;&#x42F; &#x411;&#x410;&#x41D;&#x41E;&#x41A; (&#x412;&#x410;&#x420;&#x418;&#x410;&#x41D;&#x422;&#x42B;)</exch:invention-title>
```

now:

<exch:invention-title data-format="original">ДВУХЪЯРУСНАЯ С РАЗДЕЛИТЕЛЕМ
УПАКОВКА ДЛЯ БАНОК (ВАРИАНТЫ)</exch:invention-title>

2) Handling of linked indexing codes for IPC

In the previous version linked indexing codes for IPC in data field <exch:classification-ipc> have been given in alphabetically ascending order instead of the sequence they were quoted in the original patent specification.

Example:

previously:

```
<linked-indexing-code-group>  
<main-linked-indexing-code>7C 07D 213:00 J</main-linked-indexing-code>  
<sub-linked-indexing-code>7C 07D 241:00 J</sub-linked-indexing-code>  
<sub-linked-indexing-code>7C 07D 401/12 J</sub-linked-indexing-code>  
<sub-linked-indexing-code>7C 07D 213:00 K</sub-linked-indexing-code>  
<sub-linked-indexing-code>7C 07D 241:00 K</sub-linked-indexing-code>  
<sub-linked-indexing-code>7C 07D 401/12 K</sub-linked-indexing-code>  
</linked-indexing-code-group>
```

now:

```
<linked-indexing-code-group>  
<main-linked-indexing-code>7C 07D 401/12 J</main-linked-indexing-code>  
<sub-linked-indexing-code>7C 07D 213:00 J</sub-linked-indexing-code>  
<sub-linked-indexing-code>7C 07D 241:00 J</sub-linked-indexing-code>  
</linked-indexing-code-group>  
<linked-indexing-code-group>  
<main-linked-indexing-code>7C 07D 401/12 K</main-linked-indexing-code>  
<sub-linked-indexing-code>7C 07D 213:00 K</sub-linked-indexing-code>  
<sub-linked-indexing-code>7C 07D 241:00 K</sub-linked-indexing-code>  
</linked-indexing-code-group>
```

3) ECNO classifications

Provisions have been made to exchange ECNO classifications in <exch:classification-ecla>. These are European classifications which are used by some EPC member states (e.g. GB) in order to classify their internal collections. This data field has not yet been populated, but will be done for newly included frontfile data.

example:

```
<exch:classification-ecla country="GB" classification-scheme="ECNO" status="A">  
<classification-symbol>A61K 31/41</classification-symbol>  
</exch:classification-ecla>  
<exch:classification-ecla country="GB" classification-scheme="ECNO" status="A">
```

```

<classification-symbol>A61K 31/55</classification-symbol>
</exch:classification-ecla>
<exch:classification-ecla country="GB" classification-scheme="ECNO" status="A">
<classification-symbol>A61P 21/00</classification-symbol>
</exch:classification-ecla>
<exch:classification-ecla country="GB" classification-scheme="ECNO" status="A">
<classification-symbol>A61P 21/02</classification-symbol>
</exch:classification-ecla>

```

4) Contracting states

Provisions have been made have been made to exchange INID (081) Contracting States for other authorities than EP and WO. These are currently AP, EA, OA and GC. The component foreseen to exchange this data in is <exch:contracting-states> followed by the list of contracting states. The actual implementation will follow later.

