CPC Implementation at KIPO

Feb. 23, 2016
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Classification in CPC

♦ Newly filed applications
  • Whole fields since January 2015
  • 214 thousand applications were classified in 2015
  • Assigning IPC automatically (CPC-IPC Concordance Table)

♦ PCT applications
  • Currently, Only IPC symbols are assigned
  • Plan to classify PCT applications in CPC within this year
  • Proposal for entering CPC in ISR and indicating CPC on WO documents (PCT WG, next May)
Backfiles (KR, recent 10 years)

- 2014: 120 thousand documents, 25 fields
- 2015: 232 thousand documents
- Plan for classifying backfiles in CPC

<table>
<thead>
<tr>
<th>Year</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Docs (thousand)</td>
<td>457</td>
<td>390</td>
<td>390</td>
</tr>
</tbody>
</table>

- Reclassification due to revisions
  - The reclassification may be worked once a year
3-Layers Quality Management Systems

- (1) Outsourcing agency internally review
- (2) Examiners review all the classification results
- (3) Classification team gives feedback after coordination
Classification Quality Evaluation

- **Sampling Check**

1. Select TF Team
2. Sampling and Notice the result
3. A formal - objection
4. Finalize error-rate

'Incorrect' and 'Missing' are counted as Error Rate
## CPC Training within KIPO

### plans

<table>
<thead>
<tr>
<th>Month</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>Understanding of CPC, for new examiners</td>
</tr>
<tr>
<td>Feb</td>
<td>Practice assigning CPC symbols to a document, for new classifiers</td>
</tr>
<tr>
<td>Mar</td>
<td>Searching prior art using CPC, for examiners</td>
</tr>
<tr>
<td>April</td>
<td>Understanding of CPC, for senior examiners</td>
</tr>
<tr>
<td>Jun</td>
<td>Searching prior art using CPC, for new searchers</td>
</tr>
<tr>
<td>Sep</td>
<td>Practice assigning CPC symbols to a document, for new classifiers</td>
</tr>
<tr>
<td>Oct</td>
<td>Understanding of CPC, for administrative patent judge</td>
</tr>
<tr>
<td>Nov</td>
<td>Searching prior art using CPC, for senior searchers</td>
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</tbody>
</table>
Exchange of CPC data

New & Amended Versions of DocDB info (once a week)

KIPO

XML CPC Data
(once a month)

EPO

- CPC data of 177,184 docs in 2015
- CPC data of 13,132 docs in 2016
Thank You !