

ANNEX X

CLAIMS PROJECT STATUS REPORT

Due to overlapping interests this agenda item was presented to both participants in the thirty-fourth Committee of Experts and in the eighth plenary session of the Standard Committee on Information Technologies.

The presentation given includes planning information based on the assumption that the IPC reform would enter into force on January 1, 2005, and could not be amended in time to reflect the consequences of a one year postponement.

The status of each track of the CLAIMS project is as follows:

1. Computer assisted Categorization system IPCCAT:

Fixed cost implementation was ordered in October 2003, for four languages. Based on the CLAIMS prototype and member States feedback, version 1 was delivered in English, French, Russian and German and is available to IPC member States at <http://217.117.165.25/index.html>. The username is claims and the password is "winnowu."

At the request of the Spanish delegation during CE/33, investigations for the production of a Spanish version of the Categorizer have been conducted. The conclusion is that IPCCAT would perform as well in the Spanish language as in other European languages if the number of training documents were sufficient. A prototype in the Spanish language will be delivered in March 2004 under the same contract.

2. IPC Revision and Reform Support:

2.1. IBIS, IPC E Forum (IEF), Trilateral E-Forum (TEF): An updated version of IPC7 (beta6) was delivered in IBIS with the following features:

- Update of chemical formulae
- Update of the core/advanced level distribution
- Consistency between various language versions of the updated IPC7
- IPC7 (data and user interface) in the Russian language

RIPCIS: Contract for the implementation of RIPCIS was established in November 2003. A test version of RIPCIS is hosted by the CLAIMS partner and the following features have been delivered for testing:

- IPC 6, 7 and amendments loaded up to CE/33
- Catchword index and editor
- Utilities: Outpointers recalculation, IPCIS annex package loader,
- RIPCIS DTD, sample of validity file and concordance file are available in draft version

RIPCIS Planning:

March: HTML editor for proposals and administrative interface
April: Addition of proposals by IPC member States
Translation Interface for IB (for French)

3. IPC Tutorial: Completed, no update on this track. IPC tutorials are available at <http://www.wipo.int/ipc-training/>.

4. Linguistic Support:

4.1. Translation Assistance: Completed, no update on this track

4.2. Natural Language Search: The goal is to search the IPC using a query of limited number of key words in either English or French language. The system is based on concept networks and bilingual French and English patent dictionary provided by the UK and French Patent Offices. Procurement from the E-Patent Consortium of the TACSY solution and services for its integration with the IBIS system is nearly completed. The software is hosted by the CLAIMS partner until deployed on CLAIMS infrastructure.

A demonstration of TACSY on IPC7 available in English and French at <http://dumas.lingway.com/Tacsy/tacsy.wipo.htm> was given.

5. CLAIMS Infrastructure:

Procurement of servers: three servers ordered mid February for RIPCIS, IPCCAT and TACSY.

CLAIMS overall architecture was modified to address IT security issues for WIPO and minimize risks related to the deployment of software packages in IP offices.

The distribution of CLAIMS services among servers will be as follows:

- IBIS, IEF, TEF will continue to run on the current server, not affected
- RIPCIS database server: hardware delivered, awaiting for installation
- RIPCIS application server: to be delivered
- IPCCAT & TACSY: server to be delivered (*)
- RIPCIS test server + IPCCAT re-training server: server to be delivered

(*) IPCCAT and TACSY are expected to run on the same server but hardware limitations only allow for categorization assistance in four languages [within a single server].

Integration between IBIS, IPCCAT, TACSY and light IPC viewer has been started and a demonstrated: In IPCCAT on-line version, if the text to categorize is too short, IPCCAT suggests the use of TACSY and links to IBIS for visualization of suggested IPC symbols meanings.

6. CLAIMS Overall Status:

Software development: good progress, dedicated and cost effective partnership.

- All contracts are in place
- Delay in RIPCIS start and finish date but on schedule for IPC 8 publication
- Satisfactory deliveries for IBIS, IPCCAT and TACSY

Infrastructure: Procurement and installation delayed

Limited flexibility for future actions as CLAIMS IT team at WIPO is limited to project manager and secretary at 90% on the project, depends totally on outside partners and has no budget for 2004-2005.

The project as defined by SCIT is expected to be completed in April 2004.

7. Question Answers:

7.1. Germany, Spain, Russian Federation, Mexico, Peru:

Request IB to consider the possibility of hosting German, Russian and Spanish versions of the IPC for the maintenance of the language versions.

The translation of each language would remain the responsibility of the national or regional patent offices.

The continuation of the IT support activity started in the context of CLAIMS was also requested.

IB indicated that this request will be considered and analyzed.

7.2. OAPI:

Noted the importance of the IPC reform to the patent community and expressed their appreciation of the use of Information Technology in this project.

7.3. Morocco:

Congratulated IB for the work on categorization assistance, in particular the DVD version of it and asked IB whether a batch use of the categorizer would be available. IB indicated the development of such feature will be undertaken by IB using IPCCAT Application Programming Interface and source code made available to patent offices.

7.4. Japan:

Asked which version would be available to public and price of the DVD. IB indicated that some components like TACSY will be available to the general public but some other like IPCCAT will be reserved to patent offices. IPCCAT DVD version is envisaged to be free for patent offices.

7.5. Canada:

Requested IB to consider the possibility of providing a clone of IPCCAT to their offices. They also requested technical information required to envisage integration in their IT environment.

IB indicated that the technical and financial information will be provided.

7.6. Romania:

Raised the problem of training of technical staff. IB indicated that delegations to the next CE session should include IT staff in the delegation to address this question.

7.7 China:

Requested IB to consider the possibility of IT support for the Chinese version of the IPC.

IB indicated that the question will be analyzed.

7.8. Cuba:

Requested information about the environment required for IPCACT DVD.

IB indicated that the reference environment is PC provided to patent offices under PCT Rule 87.

7.9. Mexico, Cuba and Peru:

Have joined the position of the Spanish Delegation requesting a Spanish version of IPCCAT and offered to contribute training documents.

IPCCAT DTD for training documents will be communicated by IB to these offices.

[Annex XI follows]