Title: PRESENCE SYSTEM AND METHOD FOR COMPUTING MEDIA STATUS

Abstract: A presence server (Fig 1, Ref 160) determines a presentee's media status and availability for engaging in real-time communication sessions in a presence system by receiving, from the presently, a maximum number of real-time interactions per real-time media types (Fig 1, Ref 120) supported by the presentee (Fig 1, Ref 110), and collecting presence information identifying real-time communication sessions currently engaged in by the presentee. The presence server determines the media status for each of the real-time media types supported by the presentee based on the maximum number of interactions and the presence information, and determines available real-time media types from the determined media statuses.
Date of publication of the international search report:
7 June 2007

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codex and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER
IPC: H04L 12/66(2006.01), 12/26(2006.01)

USPC: 370/352, 260
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
U.S.: 370/352, 260

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category *</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>US 2002/0076025 (LIVERSIDGE et al) 20 June 2002 (20.06.2002), Fig 1 and pages 2-3.</td>
<td>1-21</td>
</tr>
<tr>
<td>X</td>
<td>US 6678719 B1 (STIMMEL) 13 January 2004 (13.01.2004), Fig 3.</td>
<td>1-21</td>
</tr>
</tbody>
</table>

Empty box for Further documents are listed in the continuation of Box C. and See patent family annex.

* Special categories of cited documents:
  
  "A" document defining the general state of the art which is not considered to be of particular relevance
  
  "E" earlier application or patent published on or after the international filing date
  
  "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
  
  "O" document referring to an oral disclosure, use, exhibition or other means
  
  "P" document published prior to the international filing date but later than the priority date claimed
  
  "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
  
  "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
  
  "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
  
  "&" document member of the same patent family

Date of the actual completion of the international search
12 March 2007 (12.03.2007)

Date of mailing of the international search report
10 APR 2007

Name and mailing address of the ISA/US
Mail Stop PCT, Attn: ISA/US Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
Facsimile No. (571) 273-3201

Authorized officer
Steven HD Nguyen
Special Project Asst.

Form PCT/ISA/210 (second sheet) (April 2005)