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(54) Title: SYSTEM AND METHOD FOR THE DISTRIBUTION AND USE OF PRESENCE INFORMATION

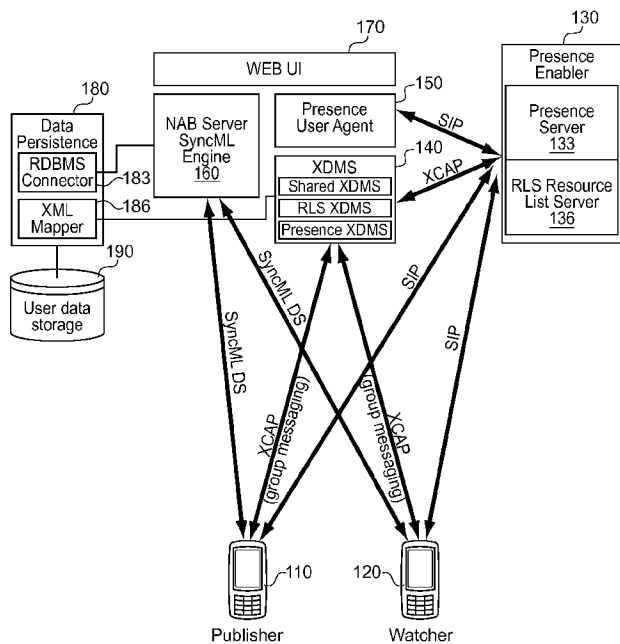


FIG. 1

(57) Abstract: A system and method are provided for automating the implementing and use of presence information in a network and/or for automatically selecting the most efficient means for sending a message. In an embodiment of the system, presence information is transmitted to a presence server. The presence server then ascertains presence information for the entries in a user's network address book after a user's device provides presence information about the user to the presence server. This presence information can then used to determine whether a message is to be sent through session based messaging (if presence information indicates that a message recipient is available) or immediate messaging (if the other user is not available or no presence information is available). A system and method is also provided to automatically send the message using an efficient protocol.

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INTERNATIONAL SEARCH REPORT

International application No.

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<p>A. CLASSIFICATION OF SUBJECT MATTER                  IPC(8) - H04W 24/00 (2009.01)                  USPC - 455/456.5                  According to International Patent Classification (IPC) or to both national classification and IPC</p>																				
<p>B. FIELDS SEARCHED</p> <p>Minimum documentation searched (classification system followed by classification symbols)                  USPC - 455/456.5</p> <p>Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched                  USPC - 455/456.5, 456.6, 465; 379/201.01, 201.1 (text search)</p> <p>Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)                  PubWest (PGPB, USPT, EPAB, JPAB), Google                  Search terms used: presence, information, network, address, book, syncML, DS, access, contact, list, synchroniz, XCAP, XDMS</p>																				
<p>C. DOCUMENTS CONSIDERED TO BE RELEVANT</p> <table border="1"> <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 — Y</td> <td>US 2007/0121867 A1 (Ozugur et al.) 31 May 2007 (31.05.2007), para [0008], [0015], [0016], [0037], [0039], [0041]-[0050], [0065]-[0069], [0079]-[0080]</td> <td>1-3, 5, 7-20 ----- 4, 6</td> </tr> <tr> <td>Y</td> <td>US 2007/0083612 A1 (Kim) 12 April 2007 (12.04.2007), para [0037]-[0040]</td> <td>4</td> </tr> <tr> <td>Y</td> <td>US 2008/0010301 A1 (Tian et al). 10 January 2008 (10.01.2008), para [0023]-[0025]</td> <td>6</td> </tr> <tr> <td>A</td> <td>US 2008/0013704 A1 (Hyerie) 17 January 2008 (17.01.2008), entire document</td> <td>1-20</td> </tr> <tr> <td>A</td> <td>US 2002/0097856 A1 (Wullert II) 25 July 2002 (25.07.2002), entire document</td> <td>1-20</td> </tr> </tbody> </table>			Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	X — Y	US 2007/0121867 A1 (Ozugur et al.) 31 May 2007 (31.05.2007), para [0008], [0015], [0016], [0037], [0039], [0041]-[0050], [0065]-[0069], [0079]-[0080]	1-3, 5, 7-20 ----- 4, 6	Y	US 2007/0083612 A1 (Kim) 12 April 2007 (12.04.2007), para [0037]-[0040]	4	Y	US 2008/0010301 A1 (Tian et al). 10 January 2008 (10.01.2008), para [0023]-[0025]	6	A	US 2008/0013704 A1 (Hyerie) 17 January 2008 (17.01.2008), entire document	1-20	A	US 2002/0097856 A1 (Wullert II) 25 July 2002 (25.07.2002), entire document	1-20
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<p>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</p>		<p>Authorized officer:                  Lee W. Young</p> <p>PCT Helpdesk: 571-272-4300                  PCT OSP: 571-272-7774</p>																		