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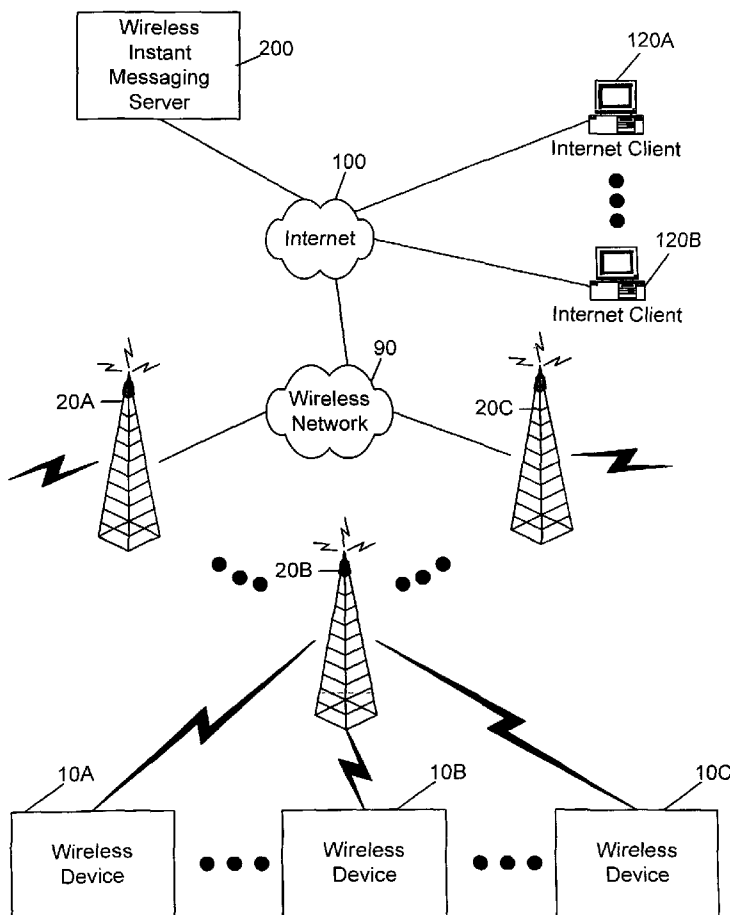
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[Continued on next page]

(54) Title: SYSTEM AND METHOD OF WIRELESS INSTANT MESSAGING



(57) Abstract: A system and method of instant messaging is provided. A plurality of messaging clients capable of transmitting instant messages to one another are each configured to share presence information with one another via a network. A determination is made, with respect to each of the messaging clients, as to whether the messaging client is in a state in which it is receptive to receiving presence information from the other messaging clients, and if so, then the presence information is provided to the messaging client. The presence information may be provided directly between the messaging clients, or it may be provided through one or more centralized proxy servers that store and propagate the presence information. A special state is provided, referred to herein as the unknown state, which when entered by a particular messaging client will cause the system to cease further transmissions of presence information to that client and/or transmissions about that client. Upon changing to a communicative state, the system resumes providing presence information to/about the messaging client.

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SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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

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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 H04L

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 practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/065250 A (INVERTIX CORP) 22 August 2002 (2002-08-22) paragraph '0019! paragraph '0036! paragraph '0042! paragraph '0048! - paragraph '0051! page 28 - page 29; table 5 paragraph '0013!	1-24
A	----- WO 01/45368 A (NORTEL NETWORKS LTD ; PARSONS ERIC W (CA); ARMSTRONG STEVEN M (CA); ST) 21 June 2001 (2001-06-21) page 7, line 1 - line 20 page 11, line 18 - line 21 page 15, line 18 - line 27 page 16, line 12 - line 23 page 20, line 18 - page 21, line 23 page 22, line 9 - line 14 page 25, line 24 - page 26, line 3 -----	1-24

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Patent family members are listed in annex.

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