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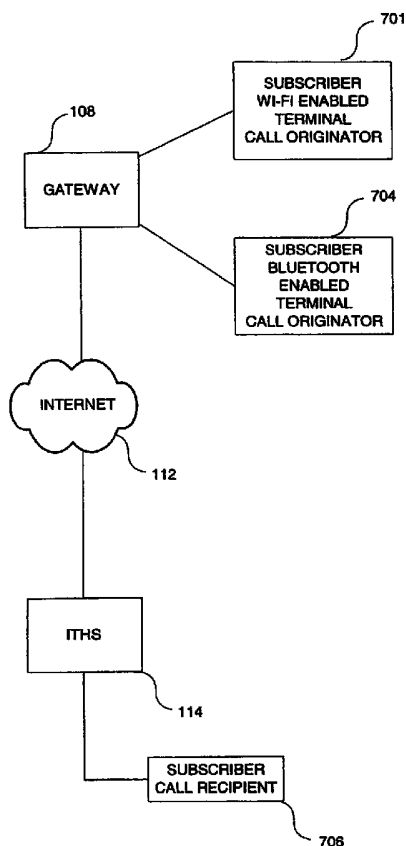
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[Continued on next page]

(54) Title: METHODS FOR USING THE INTERNET TELEPHONY NETWORK



(57) Abstract: A telephony network for enabling the origination and termination of telephone calls between one or more subscriber terminals connected to a public packet network with an open addressing protocol and one or more non-subscriber terminals connected to a PSTN network. Subscribers to the telephony network have E.164 numbers mapped to their current IP address and published by a mapping server so other subscribers and non-subscribers can call the subscriber. The mapped information is published on either a HTML or XML page for direct use over the Internet by other subscribers or for use by a gateway device. The gateway device enables non-subscribers on the PSTN to directly call subscribers. Calls between subscribers completely by-pass the PSTN or the cellular network if Bluetooth or Wi-Fi enabled terminals are used. Subscribers can also call anyone with a phone number whether they are a subscriber or not.

**Declarations under Rule 4.17:**

- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for all designations*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for all designations*

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B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S. : 370/352, 353,354,355,356 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Google search Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	CISCO SYSTEMS, "Technical Information Cisco AS5300/Voice Gateway Data Sheet", 1999, Cisco Systems, pp 1-12.	1,4-10,16,17,20-22
Y	US 6,353,660 B1 (BURGER et al) 05 March 2002 (05.03.2002), figure 2, 5, 6, 9, 11, 13-16 and respective portions of the specification.	1, 4-10,16,17, 20-22
Y	US 2003/0018700 A1 (GIROTI et al) 23 January 2003 (23.01.2003), paragraph 0026.	2, 3, 18, 19, 23-24
A	US 6,850,512 B1 (BISHOP et al) 01 February 2005 (01.02.2005), entire document.	1-24
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.		
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