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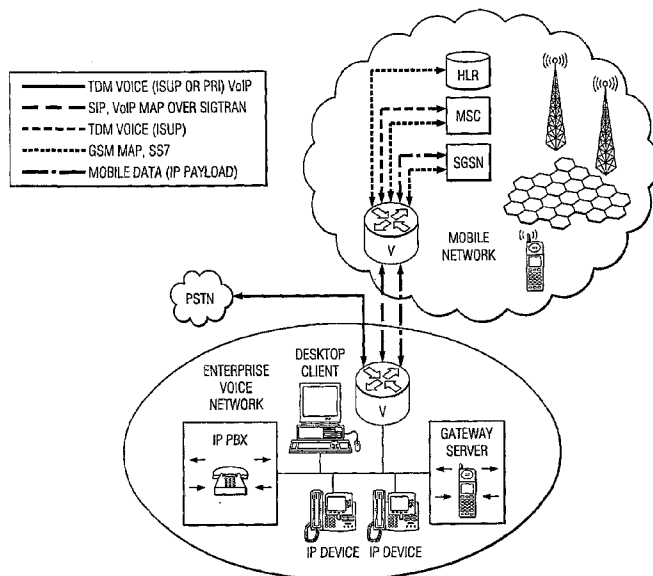
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(54) Title: MOBILE APPLICATION GATEWAY FOR CONNECTING DEVICES ON A CELLULAR NETWORK WITH INDIVIDUAL ENTERPRISE AND DATA NETWORKS



(57) Abstract: A mobile application gateway for connecting devices on a cellular network with individual networks, such as enterprise voice and data networks and/or residential networks. The effects of the present invention are far reaching in terms of transferring effective call control from the cellular network into the control of the individual network such as the enterprise, and enabling new business models for the purchase of cellular service from a public cellular carrier by an enterprise. The invention may consist of a primarily of core network and services components based on the IMS network architecture, and is backward compatible to support legacy systems in place in current telecom and data networks.

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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)
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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, WPI Data, PAJ, IBM-TDB, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00/69156 A (STARVOX INC [US]) 16 November 2000 (2000-11-16) abstract page 22, lines 1-14 claims 1-3,13-15; figures 1,11	1-30
X	US 2002/019246 A1 (FORTE STEPHEN P [US]) 14 February 2002 (2002-02-14) paragraphs [0040], [0041] figure 5 ----- -/--	1,3-8, 12,13, 15-17, 19,20, 24-26

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>US 6 970 719 B1 (MCCONNELL VON K [US] ET AL) 29 November 2005 (2005-11-29)</p> <p>column 21, line 28 - column 22, line 28 claims 1,3,4,8,9; figures 1,10</p>	<p>1,3-8, 12,13, 15-17, 19,20, 24-26</p>
X	<p>US 6 799 041 B1 (DRESSEL JAN [DE] ET AL) 28 September 2004 (2004-09-28)</p> <p>claim 6; figures 1b,3a,3b</p>	<p>1,3-8, 12,13, 15-17, 19,20, 24-26</p>
A	<p>US 2005/164693 A1 (YACH DAVID P [CA] ET AL) 28 July 2005 (2005-07-28) paragraph [0016] claim 5; figure 2</p>	<p>1-28</p>

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Information on patent family members

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