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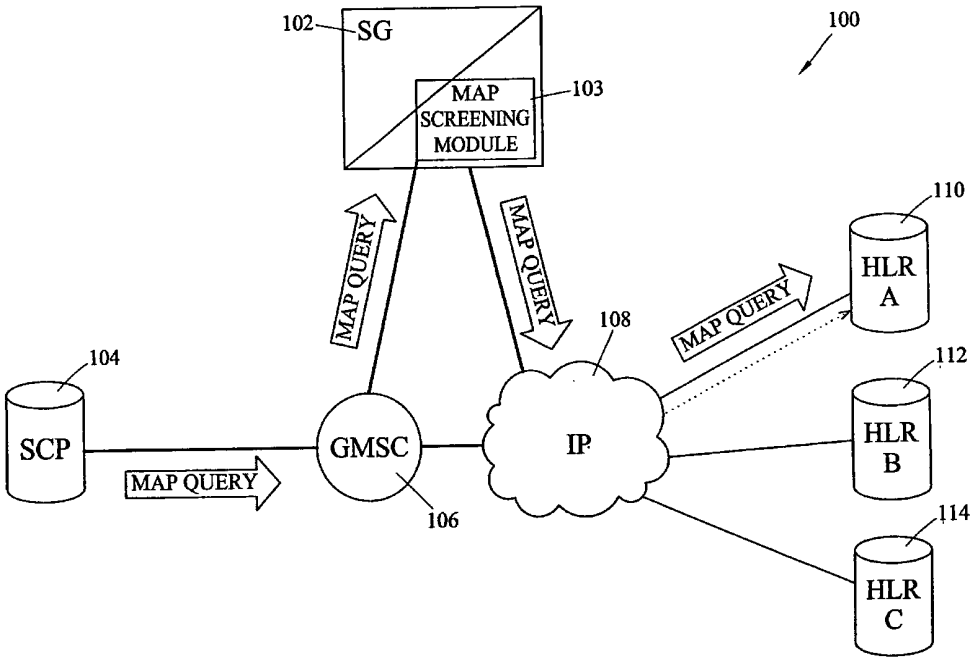
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(54) Title: SCREENING OF MOBILE APPLICATION PART (MAP)



(57) Abstract: Methods and systems for mobile application part (MAP) screening include a signaling gateway (102) having a MAP screening module (103). The MAP screening module (103) includes a MAP screening process and a signalling connection control part (SCCP) screening process. The SCCP screening process determines whether the message is a candidate for MAP screening. The MAP screening process determines whether the message is a candidate for SCCP authorization.

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INTERNATIONAL SEARCH REPORT

national Application No
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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04Q3/00 H04Q7/24

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)
IPC 7 H04Q

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, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 198 05 261 A (DEUTSCHE TELEKOM MOBILNET) 12 August 1999 (1999-08-12)	1-47
A	the whole document	48-53

X	US 5 579 371 A (ARIDAS J ET AL) 26 November 1996 (1996-11-26) column 2, line 44-65 column 6, line 54 -column 7, line 7 column 8, line 49 -column 9, line 14	1-47

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[X] Further documents are listed in the continuation of box C.

[X] Patent family members are listed in annex.

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"&" document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
20 September 2001	27/09/2001

Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Barbelanne, A

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INTERNATIONAL SEARCH REPORT

national Application No
PCT/US 01/07364

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication,where appropriate, of the relevant passages	Relevant to claim No.
A	CHATRAS B ET AL: "MOBILE APPLICATION PART DESIGN PRINCIPLES" INNOVATIONS IN SWITCHING TECHNOLOGY. ISS 1990, vol. 1, 28 May 1990 (1990-05-28) - 1 June 1990 (1990-06-01), pages 35-42, XP000130818 STOCKHOLM, SE the whole document	1,21,48

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Information on patent family members

national Application No
PCT/US 01/07364

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