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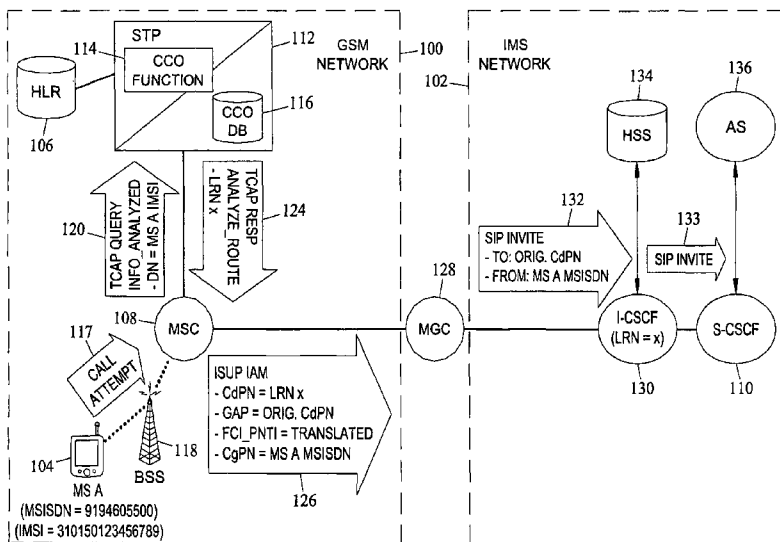
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(54) Title: METHODS, SYSTEMS, AND COMPUTER PROGRAM PRODUCTS FOR OFFLOADING CALL CONTROL SERVICES FROM A FIRST NETWORK OF A FIRST TYPE TO A SECOND NETWORK OF A SECOND TYPE



(57) Abstract: Methods, systems, and computer program products for offloading call control services from a first network of a first type (100) to a second network of a second type (102) are disclosed. According to one aspect, a method includes detecting a call originating from a calling party in a first network of a first type. A database (116) may be queried using information identifying the calling party. In response to the query, routing information may be sent for a node in a second network of a second type. Call control services may be offloaded for the call to the second network using the node.

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 USPC: Please See Continuation Sheet
 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)
 U.S. : Please See Continuation Sheet

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 practicable, search terms used)
 EAST

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- Y	US 6,975,855 B1 (WALLENIS) 13 December 2005 (13.12.2005), see abstract; col. 1, line 30-col. 2, line 59; col. 6, line 57-col. 7, line 40; col. 10, line 29-col. 11, liine 15	1, 4-5, 11-13,16-19, 25-26, 28-29 and 32-34 ----- 2-3, 6-9, 14-15, 20-24 and 30-31
Y	US 2005/0111641 A1 (KOSKINEN et al.) 26 May 2005 (26.05.2005), see entire document.	2-3, 6-9 and 20-24
Y	US 6,735,621 B1 (YOAKUM et al.) 11 May 2004 (11.05.2004), see entire document.	14-15 and 30-31

<input type="checkbox"/> Further documents are listed in the continuation of Box C.	<input type="checkbox"/> See patent family annex.
* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	"&" document member of the same patent family

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Continuation of Item 4 of the first sheet:

METHODS AND SYSTEMS FOR OFFLOADING CALL CONTROL SERVICES FROM A FIRST NETWORK OF A FIRST TYPE TO A SECOND NETWORK OF A SECOND TYPE

Continuation of B. FIELDS SEARCHED Item 1:

370/328,331-338,360,363,381-385,395.21-395.31,395.5,400-401;455/415,414.2-414.3,432.3,445,452.2,466,514,550.1,551,556.2,560-561;709/216,218-219,227-228

Continuation of USPC:

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