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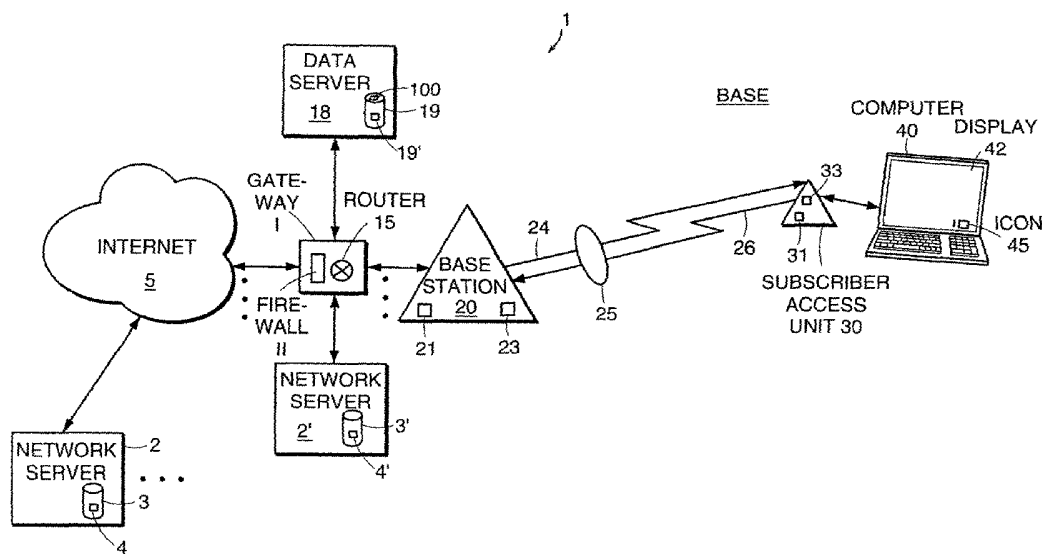
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(54) Title: WIRELESS COMMUNICATION SYSTEM HAVING MOBILITY-BASED CONTENT DELIVERY



(57) Abstract: The delivery of content across a wireless communication link (25) is based on a mobility state associated with a wireless transceiver (33). The system (1) employs pricing tiers, which represent each subscriber's (40) mobility-based privileges to specific content. That is, a mobile user (40) can be charged a premium to maintain the same quality of service as a stationary user. The impact of mobility is thus felt by the mobile subscriber (40), either by experiencing reduced bandwidth or through higher subscription fees. By limited content delivery, the impact of motion and similar phenomenon on the wireless resources (1) as a whole can be reduced.

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**INTERNATIONAL SEARCH REPORT**

International application No.

PCT/US02/13748

<b>A. CLASSIFICATION OF SUBJECT MATTER</b>		
IPC(7) : H04M 3/00		
US CL : 455/419		
According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b>		
Minimum documentation searched (classification system followed by classification symbols) U.S. : 455/419, 445;370/252, 260, 543, 545		
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) Please See Continuation Sheet		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,091,956 A (HOLLENBERG) 18 July 2000 (18.07.2000) Abstract, Figures 13,14; col. 23 line 12-col. 24 line 63	1-32
A	US 5,787,348 A (WILLEY et al) 28 July 1998 (28.07.1998) Abstract; Figures 3,4,17; Column 3 line 47-65	1-61
A	RALPH, D and SHEPARD, C Services via Mobility Portals, 3G Mobile Communication Technologies, 26-28 March 2001, Conference Publication No. 477, IEEE 2001, pages 38-43	1-61
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.		
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"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
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"O"	document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P"	document published prior to the international filing date but later than the priority date claimed	
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**Continuation of B. FIELDS SEARCHED Item 3:**

EAST(BRS); IEEE XPLORE

search terms:full rate, half rate, mobility, mobility state, content, 3G