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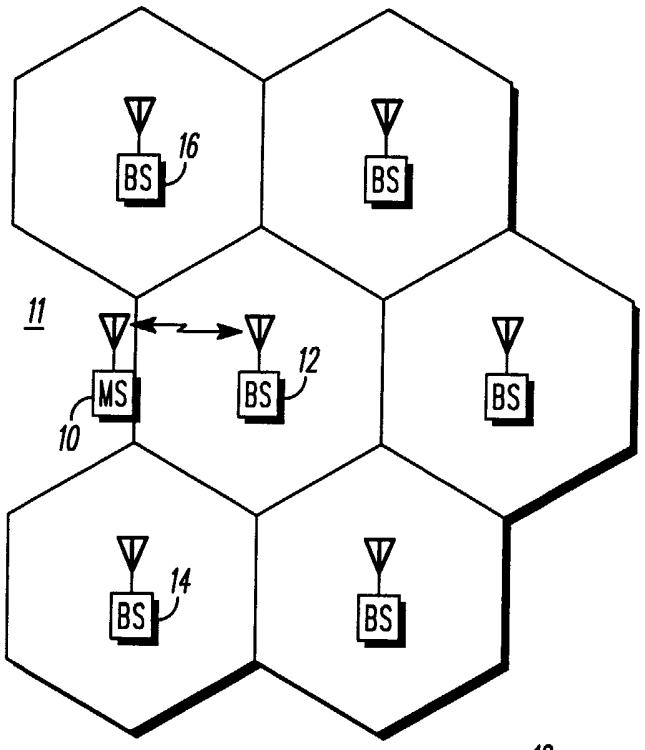
[Continued on next page]

(54) Title: OBTAINING SERVICE WHEN IN A NO-COVERAGE AREA OF A COMMUNICATION SYSTEM



(57) Abstract: A method for obtaining service when in a no-coverage area (11) of a radiotelephone communication system (18) includes a first step of storing (32) information regarding a last known available communication system. This can be accomplished through the communication system (18) when loss of service is imminent or through independent means after service is lost. A next step includes reporting (34) the information about the last known available communication system (12) to a user of the radiotelephone (10). A next step includes using (36) the information to obtain service from the last known available communication system (12). For example, a user could use timing information to backtrack their steps or use location information to obtain service.

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IPC(7) : H04Q 7/20; H04M 11/00
US CL : 455/425.1, 421, 456.1
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

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U.S. : 455/425.1, 421, 456.1, 417

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)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5,020,091 A (KROLOPP et al.) 28 May 1991, see entire document.	1-20
A	US 6,363,248 B1 (SILVERMAN) 26 March 2002, see entire document.	1-20

☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

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