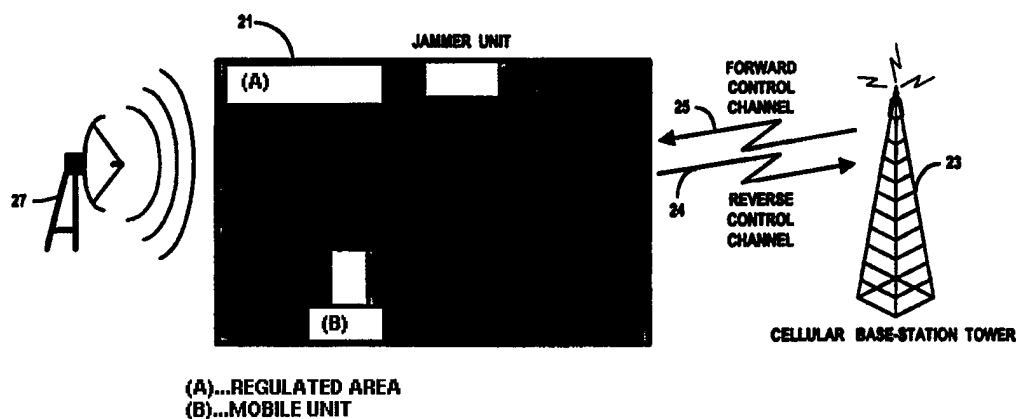




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(54) Title: CELLULAR COMMUNICATIONS FIREWALL



(57) Abstract

A method and system for controlling the use of mobile cellular communications within defined regulated areas are disclosed. The system transmits RF interfering signals on the frequency band typically used by cellular base stations to prevent effective communications between mobile units located within a given regulated area and cellular base stations. In the preferred embodiment, the system waits until mobile unit transmission from within the regulated area is detected and thereupon transmits a blocking signal which prevents effective handshake from taking place.

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INTERNATIONAL SEARCH REPORT

International application No.
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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)
 U.S. : 455/422, 456, 403, 435, 450, 561, 73, 550, 561; 370/335, 310,

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)
 MAYA

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5,295,180 A (VENDETTETTI et al) 15 March 1994, see abstract.	1-36
A	US 5,428,667 A (EASTERLING et al.) 27 June 1995, see abstract	1-36
A	US 5,428,668 A (DENT ET AL.) 27 June 1995, see column 2, line 35 - column 15, line	1-36
A	US 5,596,570 A (SOLIMAN) 21 January 1997, see abstract	1-36

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

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