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(54) Title: METHOD AND APPARATUS FOR RECEIVING A GLOBAL POSITIONING SYSTEM SIGNAL USING A CELLULAR ACQUISITION SIGNAL

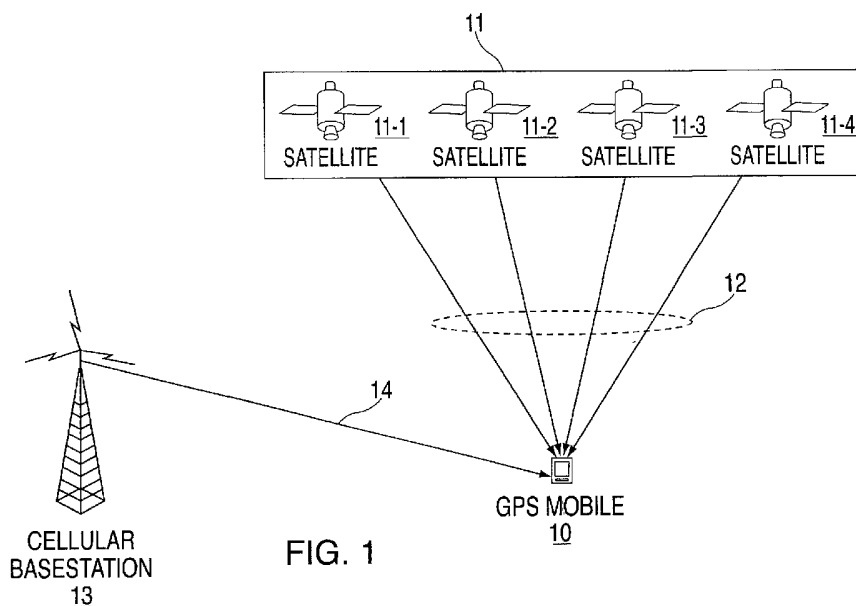


FIG. 1

(57) Abstract: Method and apparatus for a GPS device (10) that uses at least one cellular acquisition signal (14) is described. More particularly, a GPS device (10) is configured to receive at least one cellular acquisition signal (14) for obtaining benefits associated with AGPS with only a small subset of AGPS circuitry to interact with a cell phone network (13). This facilitates use of GPS devices without subscription to a cell phone service provider, thus avoiding cellular subscription fees.



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**INTERNATIONAL SEARCH REPORT**

International application No.

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**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC(7) : G01S 5/14  
 US CL : 342/357.15; 357.09  
 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. : 342/357.15; 357.09, 357.1, 357.0; 701/213

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: receive adj only a+ cellular + gps

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,178,195 B1 (DURBORAW, III et al) 23 January 2001 (23.01.2001), see entire document, particularly Figures 2 and 3.	1-41
X	US 6,285,315 B1 (PRATT) 4 September 2001 (04.09.2001) see entire document, particularly, Figure 1.	1-41
Y	US 6,097,974 A (CAMP, JR. et al) 1 August 2000 (01.08.2000), see Figures 6-9.	1-41
Y	US 6,188,351 B1 (BLOEBAUM) 13 February 2001 (13.02.2001), see Figure 5 for example.	1-41
X	US 6,289,279 B1 (ITO et al) 11 September 2001 (11.09.2001), see entire document.	1-41

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