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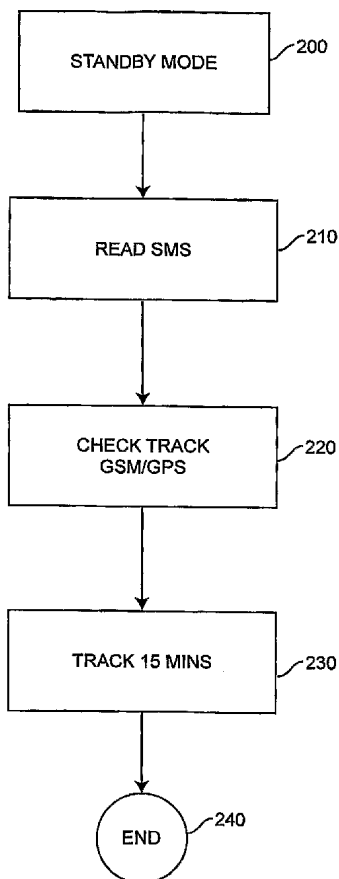
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(54) Title: PET TRACKING SYSTEMS, OTHER TRACKING SYSTEMS, AND PORTABLE VIRTUAL FENCE



(57) Abstract: A tracking system includes a global positioning system (GPS) module and a modem for mobile communications both attached to a pet (or other trackee), and a virtual fence (which includes a base station sending a signal to a certain range and a receiver attached to the pet (or other trackee) and receiving the signal sent by a base station when the receiver is within the range of the base station). A portable virtual fence system includes a signal-sending base station, and a signal-receiver worn by a to-be-fenced pet or other trackee. Advantageously, the base station is portable.

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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

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 USPC - 342/357.07, 357.06
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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
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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)
 MicroPatent

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 2003/0050038 A1 (HAAVE et al) 13 March 2003 (13.03.2005) entire document	1-13, 17-24, 26-29, 41 ----- 14-16, 25
X ----- Y	US 6,847,892 B2 (ZHOU et al) 25 January 2005 (25.01.2005) entire document	30-40 ----- 14-16, 25
A	US 6,342,847 B1 (ARCHULETA et al) 29 January 2002 (29.01.2002) entire document	1-41

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