

1. US20080167896 - SYSTEM FOR, AND METHOD OF, MONITORING THE MOVEMENT OF MOBILE ITEMS



National Biblio. Data

Description

Claims

Drawings

Patent Family

Documents

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Title

[EN] System for, and method of, monitoring the movement of mobile items

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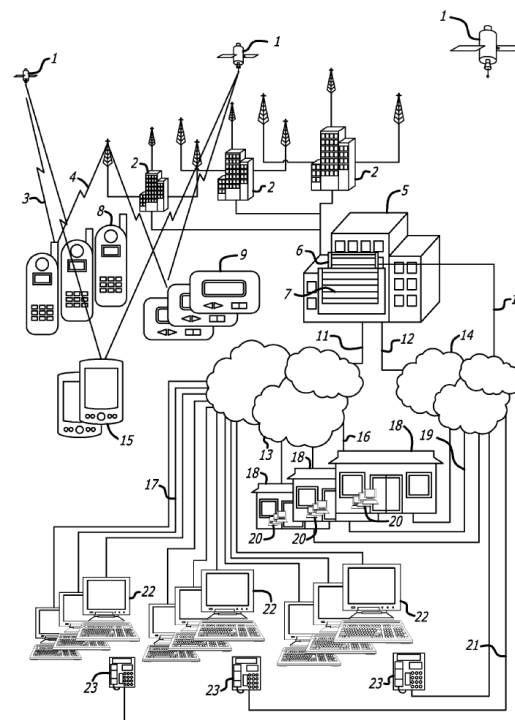
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G01S 5/0018 G01S 5/0027 G01S 5/02

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[View more classifications](#)**Applicants**

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Fitzgerald John K.**Abstract****[EN]**

A system monitors parameters [e.g., speed, position, threshold boundaries] of mobile items attached to beacons and produces signals indicating these parameters. The system also monitors non-mobile parameters [e.g., battery life, door locks, windows] in the items. Different technologies [e.g., wireless] are provided for communicating between the beacons and a beacon controller interface. Different technologies are provided for locating and indicating item positions. The beacons and the interface provide for new beacons to be added to the system with different characteristics than the existing beacons for monitoring the operation of new beacons without affecting the operation of existing beacons. The system includes resellers, retailers, users and subscribers in a flexible relationship to enhance the ease in the system operation. Beacons can perform more than one function [e.g. tracking, threshold monitoring] simultaneously. Scenarios for the beacons can be created and monitored. Recovery personnel can intervene to resolve crises.

Related patent documents

[US20060181411](#) [CA2555221](#) [WO/2005/078473](#) [US20100026495](#) [US20120086552](#)

