

Title (en)

Targeted impending arrival notification of a wirelessly connected location device

Title (de)

Gerichtete und bevorstehende Nachrichtankunftsmeldung für ein drahtlos angeschlossenes Aufenthaltsortbestimmungsgerät

Title (fr)

Notification de l'arrivée ciblées et imminentes pour un dispositif de localisation à connection sans fils

Publication

EP 1202234 B1 20060503 (EN)

Application

EP 01308997 A 20011023

Priority

- CA 2360226 A 20011026
- US 69672200 A 20001024

Abstract (en)

[origin: EP1202234A1] A rover determines a destination and periodically checks the location of the rover against one or more active alert thresholds. One alert threshold is the boundary of an alert area surrounding a destination. The rover sends an alert to a service center alerts a designated party of an impending arrival of the rover at the destination when the rover is within an alert area surrounding the destination. The service center can also alert a designated party when the rover leaves an alert area surrounding a location. The alerts can be communicated via an automated telephone message, a pager message, an e-mail message, or any other means of communication. The alerts can be used for deliveries by directing an alert to a customer expecting a delivery or to a site expecting a vehicle for loading or unloading. In a private context, the alerts can automatically activate systems such as a home appliances or systems in anticipation of a resident's arrival. <IMAGE>

IPC 8 full level

G08G 1/127 (2006.01); **G08G 1/123** (2006.01)

CPC (source: EP)

G08G 1/127 (2013.01); **G08G 1/207** (2013.01)

Cited by

US7418342B1; FR2854478A1; EP1548684A3; EP1528496A1; EP1833292A4; CN105957387A; GB2426347A; GB2426347B; DE102016216200A1; WO2018164674A1; WO2004004403A1; WO2005064558A1; DE102016216200B4; US6816784B1; US6990409B2; WO2024051934A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1202234 A1 20020502; EP 1202234 B1 20060503; CA 2360226 A1 20030426

DOCDB simple family (application)

EP 01308997 A 20011023; CA 2360226 A 20011026