

Title (en)

GEO-RADIUS BASED MOBILE DEVICE MANAGEMENT

Title (de)

VERWALTUNG EINER MOBILEN VORRICHTUNG AUF GEORADIUS-BASIS

Title (fr)

GESTION DE DISPOSITIF MOBILE BASÉE SUR UN RAYON GÉOGRAPHIQUE

Publication

EP 4186047 A1 20230531 (EN)

Application

EP 21752434 A 20210720

Priority

- US 202063054544 P 20200721
- US 202117153502 A 20210120
- US 2021042332 W 20210720

Abstract (en)

[origin: WO2022020325A1] A mobile device management system and method. The mobile device includes a global positioning system (GPS) tracker for locating the mobile device. The method includes establishing a zone boundary defining a first zone and a second zone in a monitoring area using the GPS tracker, wherein the mobile device is maintained in a first operating mode when the mobile device is located in the first zone and a second operating mode when the mobile device is located in the second zone; sending one or more characteristics of the zone boundary to a management system; receiving at least one change to the one or more characteristics of the zone boundary from the management system; and upon the mobile device being located outside the first zone for longer than a predetermined time period, performing alert actions.

IPC 8 full level

G08B 21/02 (2006.01); **G08B 13/14** (2006.01)

CPC (source: EP)

G08B 13/1427 (2013.01); **G08B 21/0269** (2013.01); **G08B 21/0272** (2013.01)

Citation (search report)

See references of WO 2022020325A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

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DOCDB simple family (application)

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