

Title (en)

SYSTEMS AND METHOD FOR MAP-BASED GEOFENCING

Title (de)

SYSTEME UND VERFAHREN FÜR KARTENBASIERTES GEOFENCING

Title (fr)

SYSTÈMES ET PROCÉDÉ DE GÉOREPÉRAGE À BASE DE CARTES

Publication

EP 3935613 B1 20240508 (EN)

Application

EP 19712392 A 20190306

Priority

US 2019020915 W 20190306

Abstract (en)

[origin: WO2020180310A1] A system, method and storage medium for providing an emergency vehicle alert includes first device transmitting EV data including a current location of an EV to a management server, management server receiving the EV data from the first device, the management server determining a geofence for the EV at least based on the received EV data and geographical map data near the EV, and management server transmitting the determined geofence to a second device. The first device is associated with the EV, and the second device is associated with the another vehicle.

IPC 8 full level

G08B 27/00 (2006.01); **G08B 5/00** (2006.01); **G08B 25/08** (2006.01); **G08G 1/0965** (2006.01)

CPC (source: EP)

G08B 5/006 (2013.01); **G08B 25/08** (2013.01); **G08B 27/001** (2013.01); **G08G 1/0965** (2013.01)

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

DOCDB simple family (publication)

WO 2020180310 A1 20200910; EP 3935613 A1 20220112; EP 3935613 B1 20240508

DOCDB simple family (application)

US 2019020915 W 20190306; EP 19712392 A 20190306