

Title (en)
ACCESS CONTROL SYSTEM FOR A MOTOR VEHICLE

Title (de)
ZUGANGSKONTROLLSYSTEM FÜR EIN KRAFTFAHRZEUG

Title (fr)
SYSTEME DE CONTROLE D'ACCES POUR UN VEHICULE AUTOMOBILE

Publication
EP 3014587 A1 20160504 (FR)

Application
EP 14750152 A 20140625

Priority

- FR 1301530 A 20130628
- EP 2014063388 W 20140625

Abstract (en)
[origin: WO2014207040A1] The present invention relates to an access control system for a motor vehicle, in particular to activate functionalities of the motor vehicle using radio frequency signals sent and/or received by a remote control and by an access control unit located in the motor vehicle, said access control system comprising, in addition to the remote control and the access control unit: - means for locating a user using a location of the remote control by determining the position of the remote control, the location of the remote control being provided in an environment near the motor vehicle or inside the motor vehicle, the environment near the motor vehicle and the inside of the motor vehicle being divided into a plurality of predetermined zones, - associating means making it possible to associate the determined position with a single zone from the plurality of predetermined zones, - a detection unit, the detection unit being configured to detect a control event by the user, the control event being provided to activate at least one functionality of the motor vehicle, the detection unit being configured such that the detection unit does or does not capture the control event - based on the single zone associated with the determined position of the remote control and/or - based on the determined position of the remote control.

IPC 8 full level
G07C 9/00 (2006.01)

CPC (source: EP US)
B60R 25/241 (2013.01 - US); **B60R 25/245** (2013.01 - EP US); **G07C 9/00309** (2013.01 - EP US); **G07C 2209/63** (2013.01 - EP US)

Citation (search report)
See references of WO 2014207040A1

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

DOCDB simple family (publication)
FR 3007873 A1 20150102; EP 3014587 A1 20160504; JP 2016523323 A 20160808; US 2016214573 A1 20160728;
WO 2014207040 A1 20141231

DOCDB simple family (application)
FR 1301530 A 20130628; EP 14750152 A 20140625; EP 2014063388 W 20140625; JP 2016522463 A 20140625; US 201414901091 A 20140625