

Title (en)

CONCEPT FOR LOCATING A BODY IN THE FORM OF AN OBJECT IN A PARKING LOT

Title (de)

KONZEPT ZUM LOKALISIEREN EINES SICH INNERHALB EINES PARKPLATZES BEFINDENDEN GEGENSTÄNDLICHEN KÖRPERS

Title (fr)

CONCEPT DE LOCALISATION D'UN CORPS FIGURATIF SE TROUVANT À L'INTÉRIEUR D'UN PARC DE STATIONNEMENT

Publication

**EP 3332397 A1 20180613 (DE)**

Application

**EP 16729907 A 20160616**

Priority

- DE 102015214834 A 20150804
- EP 2016063907 W 20160616

Abstract (en)

[origin: WO2017021050A1] The invention relates to a method for locating a body in the form of an object in a parking lot, wherein the body comprises a communication interface for communicating via a wireless communication network, comprising the following steps: receiving position data from one or more vehicles driving in the parking lot via the wireless communication network by means of the communication interface, wherein the position data indicate an instantaneous position of the one or more driving vehicles in the parking lot, locating the body within the parking lot on the basis of the received position data. The invention further relates to a corresponding apparatus. The invention further relates to a method and to a device for operating a vehicle driving in a parking lot. The invention further relates to a body in the form of an object, to a vehicle, and to a computer program.

IPC 8 full level

**G08G 1/0967** (2006.01); **G01C 21/26** (2006.01); **G01S 5/02** (2010.01); **H04W 4/02** (2018.01); **H04W 4/029** (2018.01); **H04W 4/40** (2018.01)

CPC (source: EP US)

**G01C 21/30** (2013.01 - EP US); **G01S 5/02** (2013.01 - EP US); **G01S 5/0295** (2020.05 - EP); **G08G 1/096708** (2013.01 - US); **G08G 1/096716** (2013.01 - EP US); **G08G 1/09675** (2013.01 - EP US); **G08G 1/096791** (2013.01 - EP US); **G08G 1/133** (2013.01 - US); **H04W 4/02** (2013.01 - EP); **H04W 4/029** (2018.02 - EP US); **H04W 4/40** (2018.02 - EP US); **G01S 2205/01** (2020.05 - EP)

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)

**WO 2017021050 A1 20170209**; CN 107851385 A 20180327; DE 102015214834 A1 20170209; EP 3332397 A1 20180613; US 10490073 B2 20191126; US 2018211531 A1 20180726

DOCDB simple family (application)

**EP 2016063907 W 20160616**; CN 201680045916 A 20160616; DE 102015214834 A 20150804; EP 16729907 A 20160616; US 201615747839 A 20160616