

Title (en)

System for the determination of the level of occupation of a parking zone with parking spaces for vehicles

Title (de)

System zur Ermittlung eines Belegungsgrades einer Stellplätze für Fahrzeuge aufweisenden Parkzone

Title (fr)

Système de détermination d'un degré d'occupation d'une zone de stationnement présentant des places de stationnement pour des véhicules

Publication

**EP 2747053 B1 20180214 (DE)**

Application

**EP 13196150 A 20131209**

Priority

DE 102012224243 A 20121221

Abstract (en)

[origin: EP2747053A1] The system comprises vehicle detectors that are provided for acquisition of occupancy states of storage positions. The vehicle detectors are arranged in the region of the park zone for acquisition of the occupancy states in only one portion of the storage positions. A computer forecast unit is connected with the vehicle detectors, for computing the occupancy rate of the park zone from the acquired occupancy states.

IPC 8 full level

**G08G 1/14** (2006.01); **G08G 1/01** (2006.01)

CPC (source: EP)

**G08G 1/0116** (2013.01); **G08G 1/0133** (2013.01); **G08G 1/0141** (2013.01); **G08G 1/142** (2013.01); **G08G 1/143** (2013.01); **G08G 1/144** (2013.01); **G08G 1/146** (2013.01); **G08G 1/147** (2013.01)

Cited by

CN109313855A; US10665101B2; WO2017215841A1

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)

**EP 2747053 A1 20140625; EP 2747053 B1 20180214;** DE 102012224243 A1 20140626

DOCDB simple family (application)

**EP 13196150 A 20131209;** DE 102012224243 A 20121221