

Title (en)

System for managing parking space and/or for registration of vehicles in indoor and outdoor areas

Title (de)

System zur Parkraumbewirtschaftung und/oder Fahrzeugregistrierung im Innen- und Aussenbereich

Title (fr)

Système pour exploiter un parking et/ou pour enregistrer des véhicules à l'intérieur comme à l'extérieur

Publication

**EP 1361555 B1 20070516 (DE)**

Application

**EP 03009549 A 20030428**

Priority

DE 10220934 A 20020510

Abstract (en)

[origin: EP1361555A2] The system has sensors for detecting vehicles, a recording device for vehicles entering the managed parking area, a classification device, a parking area allocation device, an arrangement for producing a vehicle record and classification and allocated parking area in legible and/or machine-readable form, a guide device for routing drivers to assigned areas, a tracking arrangement and a recording device for vehicles exiting the managed area. The system has magnetic field traffic sensors for detecting vehicles in internal and external areas, a recording device (3) for vehicles (16) entering the managed parking area, a vehicle classification device (4), a suitable parking area (7) allocation device (6), an arrangement for producing the vehicle record and classification and allocated parking area in legible and/or machine-readable form, a guiding device (9) for routing the driver to the assigned area, a tracking arrangement and a further recording device (19) for vehicles leaving the managed area.

IPC 8 full level

**G08G 1/14** (2006.01); **G08G 1/042** (2006.01); **G08G 1/065** (2006.01)

CPC (source: EP)

**G08G 1/065** (2013.01); **G08G 1/14** (2013.01)

Cited by

CN105006153A; CN108025702A; EP2279919A3; EP2503529A1; DE102011014855A1; DE102015210994A1; CN108961777A; DE102015210989A1; CN107750367A; US2018128001A1; US10577818B2; EP2447927A1; WO2013083109A1; WO2015113671A1; WO2017045868A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1361555 A2 20031112**; **EP 1361555 A3 20040303**; **EP 1361555 B1 20070516**; AT E362631 T1 20070615; DE 10220934 A1 20040129; DE 10220934 B4 20050512; DE 50307274 D1 20070628; DK 1361555 T3 20070924; ES 2285004 T3 20071116

DOCDB simple family (application)

**EP 03009549 A 20030428**; AT 03009549 T 20030428; DE 10220934 A 20020510; DE 50307274 T 20030428; DK 03009549 T 20030428; ES 03009549 T 20030428