Title (en)

PARKING MANAGEMENT METHOD AND SYSTEM

Title (de)

VERFAHREN UND SYSTEM ZUR PARKVERWALTUNG

Title (fr)

PROCÉDÉ ET SYSTÈME DE GESTION DE PARKING

Publication

EP 2082386 B1 20100915 (EN)

Application

EP 06840945 A 20061120

Priority

EP 2006011101 W 20061120

Abstract (en)

[origin: WO2008061540A1] A parking management system (100) is provided. The parking management system manages at least one parking area (115) and is adapted to provide parking management services to vehicle drivers looking for parking places. The parking management system includes a sensor system (125) adapted to monitor the at least one parking area for providing occupancy indications about the occupancy of the parking area and a data gathering and communication network (130), adapted to collect the occupancy indications from the sensor system and to derive therefrom indications about the available parking spaces in the at least one parking area. The parking management system further includes a service management center (135) adapted to receive the indications about the available parking spaces in the at least one parking area and receive from the vehicle driver a request of availability of parking places. The request includes data related to a size of the requested parking place. Based on the data related to the size of the requested parking place and the indications about the available parking spaces, the service management system notifies to the vehicle driver the availability of a parking place of the requested size.

IPC 8 full level

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

CPC (source: EP)

G08G 1/14 (2013.01); **G08G 1/144** (2013.01); **G08G 1/146** (2013.01); **G08G 1/147** (2013.01); **G08G 1/148** (2013.01)

Cited by

CN102522001A; CN104637311A; DE102019217675A1; EP3057059A4; CN107993295A; CN107251124A; US2018268694A1; US11100798B2; US10288733B2; WO2017220244A1; WO2016131624A1; US9330568B2; US10565879B2; WO2019018168A3; EP3472818B1

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