

Title (en)

VEHICLE LOGISTICS MANAGEMENT SYSTEM

Title (de)

MANAGEMENTSYSTEM FÜR FAHRZEUGLOGISTIK

Title (fr)

SYSTÈME DE GESTION LOGISTIQUE DE VÉHICULE

Publication

EP 2889234 A1 20150701 (EN)

Application

EP 13831478 A 20130318

Priority

- JP 2012184069 A 20120823
- JP 2013057669 W 20130318

Abstract (en)

It is possible to provide techniques for vehicle distributing tasks (vehicle distribution management), capable of improving the efficiency of operations such as registration and search of the places of storage of vehicles in a terminal, realizing a low-price system with sufficient management accuracy, and shortening the lead time. This system has: a PC 3 which is used by an administrator, a HH terminal 1 which is carried by an operator, and a GPS receiver 2. The HH terminal 1 has: a function of reading first data including the ID of the vehicle from a medium of the vehicle; a function of obtaining positioning information (second data) from the GPS receiver by the near field communication with the GPS receiver 2. When the HH terminal 1 is operated by the operator for position registration of the vehicle, the HH terminal 1 obtains the first and second data, transmits them to the PC 3, and causes the information corresponding to the ID and the position of the vehicle to be registered in the DB. The PC 3 manages, on the basis of a location (section), a region of land serving as a target in which the vehicle is stored in a distributing task of the vehicle, and manages the position at which the vehicle is stored in connection with the positioning information and an ID of the location.

IPC 8 full level

B65G 1/137 (2006.01); **B65G 61/00** (2006.01); **B65G 63/00** (2006.01); **G06Q 10/08** (2012.01); **G06Q 50/28** (2012.01); **G08G 1/13** (2006.01)

CPC (source: EP)

G06Q 10/087 (2013.01); **G08G 1/20** (2013.01)

Cited by

CN109693950A

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)

EP 2889234 A1 20150701; **EP 2889234 A4 20160210**; IN 1012DEN2015 A 20150626; JP 2014040317 A 20140306; JP 5377726 B1 20131225; MX 2015002383 A 20151005; PH 12015500352 A1 20150420; PH 12015500352 B1 20150420; WO 2014030374 A1 20140227

DOCDB simple family (application)

EP 13831478 A 20130318; IN 1012DEN2015 A 20150206; JP 2012184069 A 20120823; JP 2013057669 W 20130318; MX 2015002383 A 20130318; PH 12015500352 A 20150218