

Title (en)

METHOD FOR UPDATING AN AVAILABILITY INDICATOR OF A VEHICLE FOR RESERVING SAME

Title (de)

VERFAHREN ZUR AKTUALISIERUNG EINES VERFÜGBARKEITSINDIKATORS EINES FAHRZEUGS ZUR RESERVIERUNG DAVON

Title (fr)

PROCEDE DE MISE A JOUR D'UN INDICATEUR DE DISPONIBILITE D'UN VEHICULE POUR SA RESERVATION

Publication

EP 3738112 A1 20201118 (FR)

Application

EP 19703155 A 20190107

Priority

- FR 1850152 A 20180109
- FR 2019050028 W 20190107

Abstract (en)

[origin: WO2019138179A1] The invention relates to a method for updating a database for returning a vehicle (CAR) which includes the following steps: - generating (GEN_IDDISPO) an availability indicator (IDDISPO); - transmitting (TRANS1_M1) the availability indicator (IDDISPO) to at least one user device (EQ1) belonging to a first user (U1) via a short-range wireless link (LCP1); - saving (ENR_M1) all the information (M1) in a memory of the device (EQ1) until subsequently detecting access to a data network (NET); - automatically transmitting (TRANS2_M1) all the information (M1) including said availability indicator (IDDISPO) to a remote server (SERV); and - updating (MODIF_DISPO_CAR) a database (BD) modifying a vehicle (CAR) availability status within a fleet of vehicles (Σ CAR) by a computer (K2) of the remote server (SERV).

IPC 8 full level

G08G 1/005 (2006.01); **G06Q 10/02** (2012.01); **G06Q 30/06** (2012.01); **G08G 1/00** (2006.01); **H04W 12/08** (2009.01); **H04W 88/04** (2009.01)

CPC (source: EP US)

B60R 25/241 (2013.01 - US); **G06Q 10/02** (2013.01 - EP US); **G06Q 30/0645** (2013.01 - EP US); **G06Q 50/40** (2024.01 - EP US); **G07B 15/02** (2013.01 - EP US); **G07C 5/008** (2013.01 - US); **G07C 9/00309** (2013.01 - US); **G08G 1/005** (2013.01 - EP); **G08G 1/205** (2013.01 - EP US); **H04W 4/023** (2013.01 - US); **H04W 4/40** (2018.01 - US); **H04W 4/80** (2018.01 - US); **H04W 12/08** (2013.01 - EP); **H04W 12/084** (2021.01 - EP US); **H04W 28/04** (2013.01 - US); **H04W 40/22** (2013.01 - US); **G07C 9/00309** (2013.01 - EP); **G07C 9/00571** (2013.01 - EP); **H04W 4/40** (2018.01 - EP); **H04W 12/61** (2021.01 - EP)

Citation (search report)

See references of WO 2019138179A1

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)

FR 3076651 A1 20190712; **FR 3076651 B1 20200207**; EP 3738112 A1 20201118; US 2020334588 A1 20201022; WO 2019138179 A1 20190718

DOCDB simple family (application)

FR 1850152 A 20180109; EP 19703155 A 20190107; FR 2019050028 W 20190107; US 201916959216 A 20190107