

Title (en)

SYSTEMS AND METHODS FOR ALLOCATING VEHICLES FOR ON-DEMAND SERVICES

Title (de)

SYSTEME UND VERFAHREN ZUR ZUWEISUNG VON FAHRZEUGEN FÜR BEDARFSBETRIEB

Title (fr)

SYSTÈMES ET PROCÉDÉS D'ATTRIBUTION DE VÉHICULES À DES SERVICES À LA DEMANDE

Publication

EP 3577620 A4 20191211 (EN)

Application

EP 17904135 A 20171114

Priority

- CN 201710195830 A 20170329
- CN 201710196641 A 20170329
- CN 2017110885 W 20171114

Abstract (en)

[origin: WO2018176849A1] Provided are a method and system for allocating vehicles for on-demand services, wherein the said method comprises the following steps: receiving a service request from a user terminal, the service request including a start location and a destination (510); generating an order with respect to the service request having a first estimated price based on the start location and the destination (520); adding the order into a first queue to be allocated to a vehicle (530); and sending a first display instruction to the user terminal, the first display instruction instructing the user terminal to display information related to a status of the order (540).

IPC 8 full level

G06Q 30/06 (2012.01); **G06Q 30/02** (2012.01)

CPC (source: EP)

G06Q 10/06311 (2013.01); **G06Q 30/02** (2013.01); **G06Q 30/06** (2013.01); **G06Q 50/40** (2024.01)

Citation (search report)

- [I] US 2015161752 A1 20150611 - BARRETO AMOS [US], et al
- [I] US 2012078673 A1 20120329 - KOKE JOHN [US], et al
- [I] US 2012158934 A1 20120621 - XIAO HONG [US], et al
- See references of WO 2018176849A1

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)

WO 2018176849 A1 20181004; AU 2017406770 A1 20191017; CN 109313776 A 20190205; EP 3577620 A1 20191211; EP 3577620 A4 20191211; JP 2020515951 A 20200528; JP 6867504 B2 20210428

DOCDB simple family (application)

CN 2017110885 W 20171114; AU 2017406770 A 20171114; CN 201780035203 A 20171114; EP 17904135 A 20171114; JP 2019548912 A 20171114