Title (en)
CAR SHARING MANAGEMENT SYSTEM

Title (de)
CARSHARING VERWALTUNGSSYSTEM

Title (fr)
SYSTÈME DE GESTION DE PARTAGE DE VÉHICULES

Publication
EP 3737591 A1 20201118 (DE)

Application
EP 20704408 A 20200124

Priority
- DE 102019108159 A 20190329
- EP 2020051758 W 20200124

Abstract (en)
[origin: WO2020200536A1] A car sharing management system for managing use objects, in particular vehicles, comprising at least one detection device (100) which is installed on the use object and has the purpose of identifying the user which is respectively stored in a database, comprising at least one optical and/or physical sensor (1) which detects the user in a sensory fashion and/or acquires optical data, and at least one processing unit (5) which is configured and provided for storing measured values of the sensor (1), wherein the processing unit (5) transmits the data measured by the sensor to a central processing unit CPU (40), wherein this data is processed by the processing unit (5). According to the invention, the central processing unit CPU (40) and/or the processing unit (5) compare/compares this data with corresponding values which are stored in a database or transmitted to the database, and preferably only when there is correspondence with these stored values or corresponding value ranges the central processing unit CPU (40) transmits a release signal to a comparator device (6) which in response releases a use object (7) for use, in particular wherein the central processing unit CPU (40) is installed away from the use object (7) in at least one, in particular positionally fixed, mounting station, so that the central processing unit CPU (40) can communicate with the comparator device (6) in a wireless fashion.

IPC 8 full level
B60R 25/25 (2013.01); **G01L 1/14** (2006.01); **G01N 27/22** (2006.01); **G06Q 30/06** (2012.01)

CPC (source: EP)
B60R 25/25 (2013.01); **G01L 1/142** (2013.01); **G06Q 10/02** (2013.01); **G06Q 50/40** (2024.01); G01N 27/223 (2013.01)

Citation (search report)
See references of WO 2020200536A1

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)
DE 102019108159 A1 20201001; EP 3737591 A1 20201118; EP 3760495 A1 20210106; WO 2020200536 A1 20201008

DOCDB simple family (application)
DE 102019108159 A 20190329; EP 20187373 A 20200124; EP 2020051758 W 20200124; EP 20704408 A 20200124