

Title (en)

VEHICLE IDENTIFICATION SYSTEM AND METHOD

Title (de)

FAHRZEUGIDENTIFIKATIONSSYSTEM UND -VERFAHREN

Title (fr)

SYSTÈME ET PROCÉDÉ D'IDENTIFICATION DE VÉHICULE

Publication

EP 4073776 A4 20240110 (EN)

Application

EP 20900319 A 20200522

Priority

- US 201916712819 A 20191212
- US 2020034357 W 20200522

Abstract (en)

[origin: WO2021118633A1] A vehicle identification system includes one or more displays associated with a vehicle, and a network-accessible controller. The one or more displays are located to be visible from an exterior of the vehicle by a rider and one of the displays is associated with a front windshield of the vehicle, wherein the display includes a fingerprint reader that a registered driver must touch to activate the display. A memory associated with the display that stores the fingerprint image of the registered driver and a message which is displayed on the display screen of the display when the display is deactivated and a mobile communication device associated with the registered driver of the vehicle which generates a signal, representing an indicator identifying the vehicle, that is transmitted to the display and displayed on the display if the display has been activated by touching the fingerprint reader.

IPC 8 full level

G08G 1/00 (2006.01); **B60Q 1/30** (2006.01); **B60Q 1/50** (2006.01); **G06Q 10/02** (2012.01); **G06Q 30/06** (2023.01); **G06Q 50/30** (2012.01); **G08G 1/017** (2006.01)

CPC (source: EP US)

B60Q 1/5035 (2022.05 - EP US); **B60Q 1/543** (2022.05 - EP US); **G06Q 10/02** (2013.01 - EP); **G06Q 30/018** (2013.01 - EP); **G06Q 30/0207** (2013.01 - EP); **G06Q 30/0259** (2013.01 - EP); **G06Q 30/0261** (2013.01 - EP); **G06Q 30/0265** (2013.01 - EP); **G06Q 30/0609** (2013.01 - EP); **G06V 40/1365** (2022.01 - EP); **G08G 1/017** (2013.01 - EP); **G08G 1/202** (2013.01 - EP); **G08G 1/205** (2013.01 - EP US); **B60Q 1/302** (2013.01 - EP); **B60Q 2900/30** (2013.01 - EP); **G06Q 50/40** (2024.01 - EP); **G06Q 2220/00** (2013.01 - EP); **G06V 2201/02** (2022.01 - EP)

Citation (search report)

- [I] US 2018190110 A1 20180705 - DEMISSE DEREJE M [US], et al
- [I] US 2018098194 A1 20180405 - BROWN SPENCER [US], et al
- [A] US 2017127215 A1 20170504 - KHAN BILAL W [US]
- [A] WO 2019136066 A1 20190711 - OWL CAMERAS INC [US]
- [A] US 2018097896 A1 20180405 - BROWN SPENCER [US], et al
- See references of WO 2021118633A1

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

DOCDB simple family (publication)

WO 2021118633 A1 20210617; CA 3161609 A1 20210617; EP 4073776 A1 20221019; EP 4073776 A4 20240110

DOCDB simple family (application)

US 2020034357 W 20200522; CA 3161609 A 20200522; EP 20900319 A 20200522