

Title (en)

METHOD FOR IDENTIFYING AND AUTHENTICATING A USER PROFILE FOR THE USE OF SERVICES ONBOARD A MOTOR VEHICLE

Title (de)

VERFAHREN ZUR IDENTIFIZIERUNG UND AUTHENTIFIZIERUNG EINES BENUTZERPROFILS ZUR NUTZUNG VON DIENSTEN AN BORD EINES KRAFTFAHRZEUGS

Title (fr)

PROCÉDÉ D'IDENTIFICATION ET D'AUTHENTIFICATION D'UN PROFIL UTILISATEUR POUR L'UTILISATION DE SERVICE EMBARQUÉ SUR UN VÉHICULE AUTOMOBILE

Publication

**EP 4029299 A1 20220720 (FR)**

Application

**EP 20775696 A 20200831**

Priority

- FR 1910133 A 20190913
- FR 2020051514 W 20200831

Abstract (en)

[origin: WO2021048482A1] The invention relates to a method for identifying and authenticating a user profile, allowing the use of services connected to a multimedia system onboard a motor vehicle (2), the multimedia system comprising a memory (221) comprising a user profile for a portable device (5), the vehicle comprising a first device for communicating with a remote server (3), the remote server comprising a memory (222) and a second system for communicating with the portable device, the portable device (5) comprising a memory, the method comprising a step of detecting the presence of a portable device (5), if a portable device (5) is detected, the method comprises a step of receiving authentication information of the user, a step of transmitting the authentication information to the remote server, a step of verifying the authentication information, and a step of the multimedia system receiving a confirmation of the use of the user profile if the authentication information is compliant.

IPC 8 full level

**H04W 12/06** (2021.01); **B60R 16/037** (2006.01); **H04W 4/30** (2018.01); **H04W 4/44** (2018.01); **H04W 4/50** (2018.01)

CPC (source: EP US)

**B60R 16/037** (2013.01 - EP); **H04L 63/0884** (2013.01 - US); **H04L 67/306** (2013.01 - EP US); **H04W 4/30** (2018.01 - EP); **H04W 4/44** (2018.01 - EP US); **H04W 8/18** (2013.01 - US); **H04W 12/06** (2013.01 - EP US); **H04L 63/102** (2013.01 - EP); **H04W 4/40** (2018.01 - EP); **H04W 4/50** (2018.01 - EP)

Citation (search report)

See references of WO 2021048482A1

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 2021048482 A1 20210318**; CN 114364575 A 20220415; EP 4029299 A1 20220720; FR 3100903 A1 20210319; FR 3100903 B1 20210903; US 2022279347 A1 20220901

DOCDB simple family (application)

**FR 2020051514 W 20200831**; CN 202080063469 A 20200831; EP 20775696 A 20200831; FR 1910133 A 20190913; US 202017635369 A 20200831