

Title (en)

CONTROL METHOD FOR AUTOMATICALLY ESTABLISHING OR AUTOMATICALLY SWITCHING VEHICLE COMMUNICATION FOR DATA EXCHANGE BETWEEN A VEHICLE AND A REMOTE STATION

Title (de)

STEUERUNGSVERFAHREN ZUM AUTOMATISCHEN AUFBAU ODER ZUR AUTOMATISCHEN UMSCHALTUNG EINER FAHRZEUGKOMMUNIKATION ZUM DATENAUSTAUSCH ZWISCHEN EINEM FAHRZEUG UND EINER GEGENSTELLE

Title (fr)

PROCÉDÉ DE COMMANDE POUR ÉTABLIR OU COMMUTER AUTOMATIQUEMENT UNE COMMUNICATION DE VÉHICULE POUR UN ÉCHANGE DE DONNÉES ENTRE UN VÉHICULE ET UNE STATION À DISTANCE

Publication

EP 4282193 A1 20231129 (DE)

Application

EP 21834761 A 20211208

Priority

- DE 102021000246 A 20210119
- EP 2021084692 W 20211208

Abstract (en)

[origin: WO2022156953A1] The invention relates to a control method for automatically establishing or automatically switching vehicle communication for data exchange between a vehicle (1) and a remote station (2), wherein the vehicle (1) is driven with various levels of autonomy. The control method according to the invention is characterised in that the data is transmitted between the vehicle (1) and the remote station (2) via at least one of the following types of network connection: - a network connection (3) in a terrestrial network (4); - a network connection (3) in a non-terrestrial network (5); - parallel network connections (3) in a terrestrial and a non-terrestrial network (4, 5); wherein the type of network connection is selected on the basis of a currently set and/or requested level of autonomy.

IPC 8 full level

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CPC (source: EP KR)

H04W 4/40 (2018.01 - KR); **H04W 28/0215** (2013.01 - KR); **H04W 28/0268** (2013.01 - KR); **H04W 48/18** (2013.01 - EP KR); **H04W 76/15** (2018.01 - KR); **H04W 84/06** (2013.01 - KR); **H04W 88/06** (2013.01 - KR); **H04W 84/005** (2013.01 - EP)

Citation (search report)

See references of WO 2022156953A1

Designated contracting state (EPC)

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