Title (en)

CONTROL DEVICE ARCHITECTURE FOR VEHICLES

Title (de)

STEUERGERÄTEARCHITEKTUR FÜR FAHRZEUGE

Title (fr)

ARCHITECTURE DE CONTRÔLEUR POUR VÉHICULES

Publication

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Application

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Abstract (en)

[origin: WO2020099298A1] The invention relates to control device architecture and to a method in which a communication connection is formed between at least two control devices, in particular in a vehicle. The method comprises the following steps: • - receiving the data packet (500), by means of the first interface controller (110); • - determining a transmission strategy for the data packet (500) by means of a data analyzer (120), wherein the transmission strategy comprises at least one of the following actions: • rejecting the data packet (500), und/oder • transmitting the data packet (500) to at least one of the second interface controllers (301, 302, 303), and/or transmitting the data packet (500) to at least one of the buffers (131, 132), and/or • fragmenting the data packet (500) and transmitting it to at least one of the buffers (131, 132), and/or transmitting the content of the at least one buffer (131, 132) to at least one of the second interface controllers (301, 302, 303); • - implementing the transmission strategy for the data packet (500).

IPC 8 full level

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CPC (source: EP US)

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