

Title (en)

VEHICLE COMMUNICATION SYSTEM, AND METHOD FOR THE OPERATION OF A COMMUNICATION SYSTEM

Title (de)

KOMMUNIKATIONSSYSTEM EINES FAHRZEUGS UND VERFAHREN ZUM BETREIBEN EINES KOMMUNIKATIONSSYSTEMS

Title (fr)

SYSTÈME DE COMMUNICATION D'UN VÉHICULE ET PROCÉDÉ POUR FAIRE FONCTIONNER UN SYSTÈME DE COMMUNICATION

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Application

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Abstract (en)

[origin: WO2008125614A2] The invention relates to a communication system (10) for a vehicle (12), particularly an industrial or agricultural utility vehicle. Said communication system (10) comprises at least two main operational components (14) and a network (16). The vehicle (12) and preferably at least one working function can be operated by means of the main operational components (14). One main operational component (14) is equipped with an interface unit (32) and an optional control unit, by means of which the main operational component (14) can be controlled and/or regulated. Data can be transmitted from an interface unit (32) of one main operational unit (14) to an interface unit (32) of another main operational component (14) via the network (16). The invention further relates to a method for operating a communication system (10). In order to design a simplified architecture and/or a communication system having a larger bandwidth, the network (16) which connects the interface units (32) is provided with an Ethernet data network.

IPC 8 full level

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