

Title (en)

ANTENNA DEVICE FOR VEHICLE COMMUNICATION

Title (de)

ANTENNENEINRICHTUNG FÜR DIE FAHRZEUGKOMMUNIKATION

Title (fr)

DISPOSITIF D'ANTENNE POUR LA COMMUNICATION D'UN VÉHICULE À MOTEUR

Publication

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Application

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Abstract (en)

[origin: WO2010130737A1] The invention relates to an antenna device for vehicle communication, comprising an antenna unit (2, 22, 32) which has at least one antenna for cellular radio communication (4), for bidirectional ad-hoc network radio communication (5) and/or for satellite radio communication (6) as well as driver elements for transmitting and/or receiving data by cellular radio communication, by bidirectional ad-hoc network radio communication or by satellite radio communication, and a computer unit with at least one computer, said computer being adapted to control the transmission or reception of data. In order to simplify the system structure, the computer unit is adapted to carry out cellular radio communication, bidirectional radio communication and satellite radio communication and the computer unit is integrated into a housing of the antenna unit (2, 22, 32), which housing has at least one antenna (4, 5, 6) or at least one antenna connection for connection of the antenna (4, 5, 6) and at least one communication connection for vehicle-internal communication with additional vehicle units (13, 35).

IPC 8 full level

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See references of WO 2010130740A1

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DE 102008012654 A1 20090305 - CONTINENTAL TEVES AG & CO OHG [DE]

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