

Title (en)

METHOD, COMPUTER PROGRAM, CONTROL UNIT AND MOTOR VEHICLE FOR CARRYING OUT AN AUTOMATED DRIVING FUNCTION

Title (de)

VERFAHREN, COMPUTERPROGRAMM, STEUEREINHEIT SOWIE KRAFTFAHRZEUG ZUM DURCHFÜHREN EINER AUTOMATISIERTEN FAHRFUNKTION

Title (fr)

PROCÉDÉ, PROGRAMME INFORMATIQUE, UNITÉ DE COMMANDE ET VÉHICULE AUTOMOBILE POUR RÉALISER UNE FONCTION DE CONDUITE AUTOMATISÉE

Publication

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Application

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Abstract (en)

[origin: WO2022194440A1] The invention relates to a method for carrying out an automated driving function of a motor vehicle by means of at least one algorithm, which algorithm has a detection algorithm which uses an object class library comprising various object classes for recognizing objects located in the surroundings of the motor vehicle, wherein: a number of base object classes are selected and traffic information about a section of the road located in front of the motor vehicle is received; at least one additional object class is extracted from the traffic information; and the at least one additional object class is selected in addition to the base object classes for recognizing objects located in the surroundings of the motor vehicle.

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