

Title (en)

METHOD FOR MANEUVERING A MOTOR VEHICLE WITH A USER ATTENTION EVALUATION PROCESS, AND MANEUVERING ASSISTANCE SYSTEM FOR A MOTOR VEHICLE

Title (de)

VERFAHREN ZUM DURCHFÜHREN EINES RANGIERVORGANGS EINES KRAFTFAHRZEUGS MIT AUFMERKSAMKEITSBEURTEILUNG EINES NUTZERS SOWIE RANGIERASSISTENZSYSTEM FÜR EIN KRAFTFAHRZEUG

Title (fr)

PROCÉDÉ POUR EFFECTUER UNE MANOEUVRE D'UN VÉHICULE AUTOMOBILE AVEC ÉVALUATION DE L'ATTENTION D'UN UTILISATEUR, ET SYSTÈME D'ASSISTANCE AUX MANOEUVRES CONÇU POUR UN VÉHICULE AUTOMOBILE

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Application

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Abstract (en)

[origin: WO2020224985A1] The invention relates to a method for maneuvering a motor vehicle (1). In the method, the maneuvering process of the motor vehicle (1) is carried out by a user (3), who is positioned outside of the motor vehicle (1) in the region surrounding the motor vehicle (1), using a portable communication terminal (4), and signals are exchanged between the communication terminal (4) and the motor vehicle (1) for this purpose. The surroundings (3) are detected by an optical detection device (7) of the portable communication terminal (4) during the maneuvering process, and the state of attention of the user (3) with regard to the user's (3) monitoring of the maneuvering process is determined on the basis of the detected information, wherein the maneuvering process is at least interrupted if the actual state of attention is lower than a target state of attention. The invention also relates to a maneuvering assistance system (6).

IPC 8 full level

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