

Title (en)

METHOD FOR OPERATING A MOTOR VEHICLE

Title (de)

VERFAHREN ZUM BETRIEB EINES KRAFTFAHRZEUGS

Title (fr)

PROCÉDÉ DE FONCTIONNEMENT D'UN VÉHICULE AUTOMOBILE

Publication

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Application

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Abstract (en)

[origin: WO2020224873A1] The invention relates to a method for operating a motor vehicle (10) which has a contactless head-up display, KHUD (30), which is designed to display virtual contents in superposition with real objects, and further has a semi-active damper system (60) which is designed to be operated selectively with one of a plurality of damper characteristic curves. In the method according to the invention, a real object located in the direction of travel of the motor vehicle (10) is identified, and virtual content for augmenting the identified real object is determined. In order to prepare for the display of the virtual content, one of the plurality of damper characteristic curves of the semi-active damper system (60) is then selected in order, for example, to optimise both the operation and simulation of the damper system (6). The virtual content is then displayed, by means of the contactless head-up display, in superposition with the real object, with fewer spatial discrepancies.

IPC 8 full level

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