

Title (en)

METHOD AND SYSTEM FOR OPERATING A MOTOR VEHICLE

Title (de)

VERFAHREN UND SYSTEM ZUM BETREIBEN EINES KRAFTFAHRZEUGS

Title (fr)

PROCÉDÉ ET SYSTÈME DE FONCTIONNEMENT D'UN VÉHICULE AUTOMOBILE

Publication

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Application

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Abstract (en)

[origin: WO2016120201A1] The invention relates to a method for operating a motor vehicle (10), comprising the steps: acquiring a destination which is input by vehicle occupant; determining which residual range the motor vehicle (10) will have at the destination; if the acquired residual range is less than a predefined threshold value: operating the motor vehicle (10) in a consumption-optimisation mode in which the motor vehicle (10) is operated to carry out automatically measures for reducing the consumption of the motor vehicle (10) until the destination is reached, wherein each of the measures is evaluated continuously with respect to its influence on the reduction in consumption which can be achieved thereby; each of the measures is evaluated continuously in terms of its influence on a restriction of a driver of the motor vehicle (10); the individual measures are activated and deactivated as a function of their respective continuously determined influences on the reduction of the consumption and on the restriction of the driver until the destination is reached, in such a way that the motor vehicle (10) reaches the destination with a residual range which corresponds at least to the threshold value, and the restriction of the driver by the measures is minimised. The invention further relates to a system (12) for operating a motor vehicle (10).

IPC 8 full level

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CPC (source: CN EP US)

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