Title (en)

METHOD FOR OPERATING A DRIVE TRAIN OF A MOTOR VEHICLE, IN PARTICULAR A CAR

Title (de)

VERFAHREN ZUM BETREIBEN EINES ANTRIEBSSTRANGS EINES KRAFTFAHRZEUGS, INSBESONDERE EINES KRAFTWAGENS

Title (fr)

PROCÉDÉ DE FONCTIONNEMENT D'UNE CHAÎNE CINÉMATIQUE D'UN VÉHICULE À MOTEUR, EN PARTICULIER D'UN VÉHICULE AUTOMOBILE

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Application

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Abstract (en)

[origin: WO2019025489A1] The invention relates to a method for operating a drive train of a motor vehicle, which drive train has at least one drive engine, a transmission device and at least one wheel which can be driven by the drive engine via the transmission device, in which method respective actuations are brought about by respective shifting elements of the transmission device, in order, as a result, to influence a transmission of a torque which is provided by the drive engine from the drive engine via the transmission device to the wheel, wherein - the torque which is provided by the drive engine is set as a function of a transmission function (20) which specifies a factor, by which the torque is to be multiplied, in order to calculate a wheel torque which results from the torque and the transmission and acts on the wheel; - respective parameters (10a-10e) are determined which characterize respective states of the respective shifting elements, which respective states result from the effect of the actuations; and - the transmission function (20) is monitored in a manner which is dependent on the determined parameters (10a-10e).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2019025489A1

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