

Title (en)
METHOD AND SYSTEM FOR ADAPTING THE ACCELERATION OF A VEHICLE DURING DRIVING OF THE VEHICLE ALONG A ROUTE OF TRAVEL

Title (de)
VERFAHREN UND SYSTEM ZUR ANPASSUNG DER BESCHLEUNIGUNG EINES FAHRZEUGS WÄHREND DES FAHRENS EINES FAHRZEUGS ENTLANG EINER REISEROUTE

Title (fr)
PROCÉDÉ ET SYSTÈME CONÇUS POUR ADAPTER L'ACCÉLÉRATION D'UN VÉHICULE PENDANT LA CONDUITE DU VÉHICULE LE LONG D'UN ITINÉRAIRE DE DÉPLACEMENT

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Application
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Abstract (en)
[origin: WO2015178839A1] The present invention concerns a method for adapting the acceleration of a vehicle (1) during driving of the vehicle along a route of travel. The method comprises the steps of: continuously determining (S1) the occurrence of velocity-limiting factors along the route of travel of the vehicle; and, in connection with the determination of a velocity-limiting factor, prescribing (S1 a) a velocity based on occurring velocity-limiting factors and determining (S2) the acceleration required to achieve the prescribed velocity at an occurring velocity-limiting factor. The step of determining the acceleration required to achieve the prescribed velocity at the occurring velocity-limiting factor comprises the step of continuously determining the driving resistance along the route of travel of the vehicle. The present invention also concerns a system. The present invention also concerns a motor vehicle. The present invention also concerns a computer program and a computer program product.

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