

Title (en)
RECOGNITION OF JUNCTION AREAS ON TRAFFIC STATUS RECOGNITION

Title (de)
ERKENNUNG VON KREUZUNGSBEREICHEN BEI DER VERKEHRSZUSTANDSERKENNUNG

Title (fr)
IDENTIFICATION DE ZONES DE CROISEMENT LORS D'UNE IDENTIFICATION DE L'ETAT DU TRAFIC

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Application
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Abstract (en)
[origin: WO2005064565A1] The invention particularly relates to a method for provision of traffic status information, in the context of traffic status recognition (500), by means of a motor vehicle, in particular, traffic information for traffic positional detection, preferably, traffic information for detection of congestion, whereby the vehicle comprises a device for position recognition using a digital road map stored on a data support, in particular, a GPS navigation system with a DVD as digital road map. According to the invention, qualitatively high-grade traffic information may be provided at reasonable cost, whereby, in a first step, a determination of whether the vehicle is located closer to a road junction than a pre-determined distance (S3) is carried out, optionally, in a second step, a determination is carried out as to whether speed is less than a pre-determined speed (S1) and, optionally, in a third step largely for the traffic status recognition, the average speed of the vehicle, during a period (v(t-60)) leading up to the moment at which the vehicle reaches the junction area, is used.

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