

Title (en)

METHOD AND DEVICE FOR AUTOMATIC LENGTHWISE ADJUSTMENT OF A MOTOR VEHICLE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR AUTOMATISCHEN LÄNGSREGELUNG EINES KRAFTFAHRZEUGS

Title (fr)

PROCEDE ET DISPOSITIF DE REGULATION LONGITUDINALE AUTOMATIQUE D'UNE AUTOMOBILE

Publication

EP 1740408 A1 20070110 (DE)

Application

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Priority

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Abstract (en)

[origin: WO2005102764A1] Disclosed is a device and a method for automatic lengthwise adjustment of a motor vehicle, wherein a distance sensor is provided in order to measure at least the distance of a vehicle following behind to a vehicle driving ahead and/or relative speed in relation to the rear vehicle. The measured values are used to determine whether the detected vehicle driving ahead stops in order to enable the vehicle to the rear to automatically stop at a distance behind the vehicle driving ahead. If it is detected that the vehicle driving ahead starts again to travel, the driver of the vehicle behind must actuate a start acknowledgement device, said start acknowledgement device being the brake pedal.

IPC 8 full level

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CPC (source: EP US)

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