

Title (en)

METHOD AND DEVICE FOR IMPINGING ON A MOTOR VEHICLE DOOR IN THE SENSE OF A DECELERATION, IN PARTICULAR FOR AVOIDING COLLISIONS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR BEAUFSCHLAGUNG EINER KRAFTFAHRZEUGTÜR IM SINNE EINES ABBREMSENS
INSBESONDERE ZUR KOLLISIONSVERMEIDUNG

Title (fr)

PROCÉDÉ ET DISPOSITIF PERMETTANT D'AGIR SUR PORTE DE VÉHICULE À MOTEUR EN TERMES DE RALENTISSEMENT,
NOTAMMENT AUX FINS D'ÉVITEMENT D'UNE COLLISION

Publication

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Application

EP 17706137 A 20170119

Priority

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Abstract (en)

[origin: WO2017137030A1] The invention relates to a method and to a device for impinging on a motor vehicle door (1) in the sense of a deceleration, in particular for avoiding collisions. There is at least one sensor (9, 11, 12, 13, 14, 15) assigned to the motor vehicle door (1). Furthermore, as a function of signals from the sensor (9, 11, 12, 13, 14, 15), the control unit (8) actuates the locking device (7) for locking the motor vehicle door (1). According to the invention, the locking device (7) applies a preferably variable braking torque to the motor vehicle door (1), taking into account a braking start predetermined by the control unit (8).

IPC 8 full level

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- DE 102009036870 A1 20110113 - KIEKERT AG [DE]
- DE 102004061689 A1 20060706 - DAIMLER CHRYSLER AG [DE]
- DE 102011119579 A1 20130529 - KIEKERT AG [DE]

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KR 102591937 B1 20231020; KR 20180113545 A 20181016; US 10968667 B2 20210406; US 2019055762 A1 20190221

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