

Title (en)

MOTOR VEHICLE DOOR LOCK

Title (de)

KRAFTFAHRZEUGTÜRSCHLOSS

Title (fr)

SERRURE DE PORTIÈRE DE VÉHICULE AUTOMOBILE

Publication

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Application

EP 14806165 A 20140926

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Abstract (en)

[origin: WO2015043571A2] The invention relates to a motor vehicle door lock which is equipped with a locking mechanism, an actuating lever mechanism (1, 2), comprising at least one actuating lever (1) and a coupling lever (2), and finally at least one blocking element (3). The blocking element (3) ensures a mechanical connection between the actuating lever (1) and the coupling lever (2) during normal operation. In the event of acceleration forces (F) of a specified magnitude, for example during an accident, the blocking element (3) mechanically separates the actuating lever (1) and the coupling lever (2). According to the invention, a locking element (9) is provided in addition to the blocking element (3), said locking element acting on an actuating element (15) for the coupling lever (2) such that at least during an accident, the coupling lever (2) is not just mechanically separated from the actuating lever (1) but additionally assumes the "locked" position.

IPC 8 full level

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See references of WO 2015043571A2

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