

Title (en)

MOTOR VEHICLE DOOR LOCK

Title (de)

KRAFTFAHRZEUGTÜRVERSCHLUSS

Title (fr)

SERRURE DE PORTIÈRE DE VÉHICULE AUTOMOBILE

Publication

EP 3027830 B1 20180228 (DE)

Application

EP 14752259 A 20140708

Priority

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Abstract (en)

[origin: WO2015014341A1] The invention relates to a motor vehicle door lock which is equipped with a lock, at least one actuation lever (1) for releasing the lock, and a locking lever (4) which can be pivoted about an axis (5). The locking lever (4) renders the lock ineffective, at least when acceleration forces (F) of a predetermined magnitude and direction occur, e.g. in the event of an accident (crash). According to the invention, said locking lever (4) comprises a connected spring (6) which impinges upon, in the normal operation, the actuation lever (1) overlapping the locking lever (4) for deflecting the locking lever (4) and is compressed in the event of a crash.

IPC 8 full level

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CPC (source: EP)

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Cited by

US11318892B2; US11885171B2; US11466479B2

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DOCDB simple family (publication)

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