

Title (en)

MOTOR VEHICLE DOOR LOCK

Title (de)

KRAFTFAHRZEUGTÜRSCHLOSS

Title (fr)

SERRURE DE PORTIÈRE DE VÉHICULE AUTOMOBILE

Publication

EP 2888425 B1 20190724 (DE)

Application

EP 13771353 A 20130727

Priority

- DE 202012007326 U 20120731
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Abstract (en)

[origin: CA2880740A1] The invention relates to a motor vehicle door lock, having a lock case (1), and also a locking mechanism (2, 3) which is supported in the lock case (1) and consists substantially of a rotary latch (2) and a pawl (3), and having an additional reinforcing element (7), wherein the reinforcing element (7) is formed as a reinforcing plate (7) which couples the two axes of rotation of both the rotary latch (2) and the pawl (1) at a distance from the lock case (1).

IPC 8 full level

E05B 77/04 (2014.01); **E05B 77/54** (2014.01); **E05B 85/02** (2014.01); **E05B 85/26** (2014.01)

CPC (source: EP KR US)

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E05B 85/20 (2013.01 - US); **E05B 85/26** (2013.01 - EP KR US); **Y10T 292/1075** (2015.04 - EP US)

Citation (examination)

- US 2005218662 A1 20051006 - UMINO MASAAKI [JP]
- FR 2937071 A1 20100416 - COUTIER MOULAGE GEN IND [FR]

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WO2023246969A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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KR 20150038434 A 20150408; MX 2015001384 A 20150907; US 2015204117 A1 20150723; US 9982468 B2 20180529;
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