

Title (en)

Vehicle door lock.

Title (de)

Kraftfahrzeug-Türschloss.

Title (fr)

Serrure de porte pour véhicule automobile.

Publication

EP 0655539 A3 19960724 (DE)

Application

EP 94110981 A 19940714

Priority

DE 9318145 U 19931126

Abstract (en)

[origin: EP0655539A2] The invention relates to a motor-vehicle door lock with a preferably angular carrier plate (2) which has an entry slot (1) for a locking hook and consists of metal, with locking elements, such as a lock latch (3) and detent pawl (4), mounted on the carrier plate (2), with a locking mechanism having various operating levers (5), and with a case (6) produced in one piece from, if appropriate, fibre-reinforced plastic in a shaping production process and firmly connected, especially screwed, to the carrier plate (2). This motor-vehicle door lock is further optimised in terms of cost, in that the housing (6) is designed with a metal closing plate arranged on the rear side facing away from the carrier plate (2) and also all the operating levers (5) of the locking mechanism are mounted primarily on the case (6), if appropriate also on or supported by the carrier plate (2). <IMAGE>

IPC 1-7

E05B 65/20; **E05B 51/02**

IPC 8 full level

E05B 51/02 (2006.01); **E05B 65/20** (2006.01); **E05B 85/02** (2014.01); **E05B 15/16** (2006.01); **E05B 77/50** (2014.01)

CPC (source: EP)

E05B 85/02 (2013.01); **E05B 77/50** (2013.01); **E05B 2015/1642** (2013.01)

Citation (search report)

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- [X] GB 2193751 A 19880217 - GEN MOTORS CORP
- [X] JP S6421186 A 19890124 - NISSAN MOTOR
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- [A] GB 2033954 A 19800529 - PEUGEOT ACIERS ET OUTILLAGE
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DE102012111606A1; US8893535B2

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DE ES FR GB PT SE

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DE 9318145 U1 19950330; DE 59406268 D1 19980723; EP 0655539 A2 19950531; EP 0655539 A3 19960724; EP 0655539 B1 19980617; ES 2118289 T3 19980916

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