

Title (en)
Motor vehicle door lock

Title (de)
Kraftfahrzeug-Türschloss

Title (fr)
Serrure de porte pour véhicule automobile

Publication
EP 1431482 A3 20071024 (DE)

Application
EP 03025227 A 20031105

Priority
DE 10258646 A 20021213

Abstract (en)
[origin: DE10258646B3] Motor vehicle door lock comprises lock elements such as a latch and a detent pawl, and a lock mechanism. The door lock also comprises an adjusting element (4) having a first (5) and a second engaging arrangement (6). The two engaging arrangements are designed and arranged on the adjusting element so that after the locking process and after the unlocking process the second engaging arrangement lies in an engaging position and leaves the engaging position immediately after the opening process. An Independent claim is also included for an alternative motor vehicle door lock. Preferred Features: The second engaging arrangement has at least two, preferably two, engaging elements (7, 8). When the second engaging arrangement is in the engaging position, one of the engaging elements directly engages with the opening device.

IPC 8 full level
E05B 65/20 (2006.01); **E05B 47/00** (2006.01); **E05B 65/12** (2006.01)

CPC (source: EP)
E05B 77/26 (2013.01); **E05B 77/28** (2013.01); **E05B 81/06** (2013.01); **E05B 81/14** (2013.01); **E05B 81/62** (2013.01); **E05B 85/01** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
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AL LT LV MK

DOCDB simple family (publication)
DE 10258646 B3 20040519; EP 1431482 A2 20040623; EP 1431482 A3 20071024; EP 2034112 A1 20090311

DOCDB simple family (application)
DE 10258646 A 20021213; EP 03025227 A 20031105; EP 08020949 A 20031105