

Title (en)

Motor vehicle door lock

Title (de)

Kraftfahrzeugtürverschluss

Title (fr)

Serrure de porte pour véhicule automobile

Publication

EP 1489252 B1 20121219 (DE)

Application

EP 04014171 A 20040617

Priority

DE 10327448 A 20030618

Abstract (en)

[origin: EP1489252A2] The motor (4) and actuating lever (5) drives the double armed lever assembly (6) to a stretched or contracted state which rotates the lock drive lever (8) to close a rotating lever (1) over the bolt (3). Anti-clockwise motor action buckles the lever assembly to rotate the drive lever to release the lock.

IPC 8 full level

E05B 65/32 (2006.01); **E05B 47/00** (2006.01); **E05B 65/12** (2006.01)

CPC (source: EP)

E05B 81/20 (2013.01); **E05B 81/14** (2013.01); **E05B 81/90** (2013.01)

Cited by

DE102013022059A1; DE102014003737A1; WO2015139678A1; WO2015096830A1; US10329806B2; CN106869635A; DE102019127112A1; DE102019127109A1; CN105960499A; US2023160237A1; EP3348755A1; WO2015067236A1; EP4015745A1; US2022186531A1; WO2016000682A1; WO2015113547A1; WO2016041847A1; WO2009056120A3; WO2021198391A1; US10745946B2; DE102014002580A1; WO2015127917A2; US10794087B2; DE102013109051A1; WO2015024555A1; US10309130B2; US10648202B2

Designated contracting state (EPC)

DE FR

DOCDB simple family (publication)

EP 1489252 A2 20041222; EP 1489252 A3 20060104; EP 1489252 B1 20121219; DE 10327448 A1 20050105

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