

Title (en)

Motor vehicle door lock

Title (de)

Kraftfahrzeugtürverschluss

Title (fr)

Serrure pour une porte de véhicule automobile

Publication

EP 1503012 B1 20060628 (DE)

Application

EP 04016690 A 20040715

Priority

DE 10336050 A 20030801

Abstract (en)

[origin: EP1503012A1] The door locking members (1,2) are connected to a power drive system (3-5) which includes a sensor (13). There is an L-shaped blocking lever (6) with a spring (7). It has an actuating arm (6a) engaging a linkage (12) attached to a pivoted (11) hand operating lever (10). The mechanism contains a release lever (14) engaging the power drive system.

IPC 8 full level

E05B 65/12 (2006.01)

CPC (source: EP)

E05B 81/14 (2013.01); **E05B 81/06** (2013.01)

Cited by

US11525287B2; CN110325698A; US2021156175A1; US11555337B2; US11274474B2; WO2019076401A1; WO2015172761A1

Designated contracting state (EPC)

DE FR

DOCDB simple family (publication)

EP 1503012 A1 20050202; EP 1503012 B1 20060628; DE 10336050 A1 20050224; DE 502004000866 D1 20060810

DOCDB simple family (application)

EP 04016690 A 20040715; DE 10336050 A 20030801; DE 502004000866 T 20040715