

Title (en)

DOOR LOCK FOR A MOTOR VEHICLE

Title (de)

KRAFTFAHRZEUGTÜRVERSCHLUSS

Title (fr)

DISPOSITIF DE VERROUILLAGE DE PORTE DE VEHICULE AUTOMOBILE

Publication

**EP 1198652 A1 20020424 (DE)**

Application

**EP 00951370 A 20000712**

Priority

- DE 19934128 A 19990723
- EP 0006579 W 20000712

Abstract (en)

[origin: US6705649B1] The invention relates to a door lock for a motor vehicle. The principal design of the inventive door lock comprises a rotary lock (1), a lock pawl (2) an actuation lever system (3), a latching lever system (5) and a central locking drive (10a, 10b, 11) for a central locking element (8). The central locking element (8) comprises, in addition to the first forked arm (13), at least one second forked arm (14). Both forked arms (13, 14) project at least partially into the arc of rotation of an eccentric control pin (12) of the central locking drive (10a, 10b).

IPC 1-7

**E05B 65/12; E05B 65/20**

IPC 8 full level

**E05B 65/12** (2006.01); **E05B 65/20** (2006.01); **E05B 77/28** (2014.01); **E05B 81/06** (2014.01); **E05B 81/16** (2014.01); **E05B 81/14** (2014.01)

CPC (source: EP US)

**E05B 77/28** (2013.01 - EP US); **E05B 81/06** (2013.01 - EP US); **E05B 81/16** (2013.01 - EP US); **E05B 81/14** (2013.01 - EP US);  
**Y10S 292/23** (2013.01 - EP US); **Y10T 292/1047** (2015.04 - EP US); **Y10T 292/1082** (2015.04 - EP US)

Citation (search report)

See references of WO 0107735A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**US 6705649 B1 20040316**; AT E279627 T1 20041015; AU 6433700 A 20010213; DE 19934128 A1 20010125; DE 50008251 D1 20041118;  
EP 1198652 A1 20020424; EP 1198652 B1 20041013; JP 2003505625 A 20030212; WO 0107735 A1 20010201

DOCDB simple family (application)

**US 93795901 A 20010928**; AT 00951370 T 20000712; AU 6433700 A 20000712; DE 19934128 A 19990723; DE 50008251 T 20000712;  
EP 0006579 W 20000712; EP 00951370 A 20000712; JP 2001512142 A 20000712