

Title (en)

Motor vehicle lock

Title (de)

Kraftfahrzeugtürverschluss

Title (fr)

Serrure de porte pour véhicule automobile

Publication

EP 1477627 A3 20090617 (DE)

Application

EP 04010895 A 20040507

Priority

DE 20307347 U 20030510

Abstract (en)

[origin: EP1477627A2] A door lock for a motor vehicle comprises a rotary lock (1), a pawl (4) and a drive (5) which works to open the lock through the switching of an eccentric (6) on the pawl. The eccentric is held above the pawl by a blocking means (7) for a sufficient time for the opening pawl to separate the blocking means from the eccentric.

IPC 8 full level

E05B 65/32 (2006.01); **E05B 47/00** (2006.01); **E05B 65/12** (2006.01); **E05B 65/20** (2006.01)

CPC (source: EP)

E05B 81/15 (2013.01)

Citation (search report)

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- [PX] DE 10312093 A1 20040311 - BOECO BOEDDECKER & CO GMBH [DE]
- [A] US 2003038485 A1 20030227 - SCHWAIGER DENNIS D [US], et al
- [A] DE 19617428 A1 19971113 - KIEKERT AG [DE]
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Cited by

CN105257108A; CN104271859A; DE102009051432A1; US2016108647A1; US9617761B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL HR LT LV MK

DOCDB simple family (publication)

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EP 04010895 A 20040507; DE 20307347 U 20030510