

Title (en)

Rotary rod lock, in particular for swing doors of motor vehicle superstructures

Title (de)

Drehstangenverschluss, insbesondere für Schwenktüren von Kraftfahrzeugaufbauten

Title (fr)

Verrou à barre rotative, en particulier pour portes pivotantes de superstructures de véhicules

Publication

**EP 1840304 A3 20090107 (DE)**

Application

**EP 07005999 A 20070323**

Priority

DE 102006014811 A 20060329

Abstract (en)

[origin: EP1840304A2] Lock for pivot rods on e.g. truck tailgates has a locking lever (9) which pulls the rod towards a base plate (10) mounted on the truck. It is then locked in place by depressing a first latch (18) which operates a first catch (21) and a second catch on the same pivot (23) which moves a lever (25) to operate a second catch (22).

IPC 8 full level

**E05B 65/16** (2006.01)

CPC (source: EP)

**E05B 83/10** (2013.01); **E05B 13/002** (2013.01); **E05B 63/143** (2013.01)

Citation (search report)

- [XA] FR 2071107 A5 19710917 - BEHM JEAN
- [XA] FR 2286937 A1 19760430 - POMMIER & CIE [FR]
- [XA] JP H0932385 A 19970204 - TAKIGEN MFG CO
- [A] DE 20012724 U1 20001026 - HESTERBERG & SOEHNE GMBH & CO [DE]
- [DA] EP 1013855 A2 20000628 - PWP SA [CH]
- [DA] EP 0893558 A2 19990127 - PASTORE & LOMBARDI SRL [IT]

Cited by

DE102012111146A1; EP2146031A1; EP2063052A1; DE102007056626A1; EP2775073A1; EP2733288A2

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**EP 1840304 A2 20071003; EP 1840304 A3 20090107**; DE 102006014811 A1 20071004

DOCDB simple family (application)

**EP 07005999 A 20070323**; DE 102006014811 A 20060329