

Title (en)  
Vehicle lock

Title (de)  
Kraftfahrzeugschloss

Title (fr)  
Serrure pour véhicule

Publication  
**EP 1536090 A2 20050601 (DE)**

Application  
**EP 04026907 A 20041112**

Priority  
DE 10356306 A 20031128

Abstract (en)  
The lock has a slot (16) by which the bolt moves the balk lever (3), to be held by a spring (14) loaded catch plate (4), on a lever (7) held in the balking position by a cable (6) on the motor (5) shaft (8), trapping the bolt. The electric motor may be energised to release the lever and catch plate.

Abstract (de)  
Es wird ein Kraftfahrzeugschloß mit einer Schloßfalle, einer Sperrklinke und einem Motor zum Öffnen der Sperrklinke vorgeschlagen. Ein einfacher, robuster Aufbau wird dadurch ermöglicht, daß das Kraftfahrzeugschloß ein flexibles Zugmittel aufweist, das vom Motor zum Öffnen der Sperrklinke aufwickelbar ist.

IPC 1-7  
**E05B 65/32**; **E05B 47/00**

IPC 8 full level  
**E05B 65/32** (2006.01); **B60J 5/00** (2006.01); **B62D 25/12** (2006.01); **E05B 17/00** (2006.01); **E05B 47/00** (2006.01); **E05B 53/00** (2006.01); **E05B 65/12** (2006.01); **E05B 65/20** (2006.01); **E05C 3/06** (2006.01); **E05B 15/16** (2006.01)

CPC (source: EP US)  
**E05B 17/0004** (2013.01 - EP US); **E05B 79/20** (2013.01 - EP US); **E05B 81/14** (2013.01 - EP US); **E05B 15/1635** (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)

Cited by  
EP3744934A1; DE102011018848A1; DE102014016787A1; DE102006055098B4; EP2754799A1; DE102008059140A1; EP1700989A3; CN102080473A; DE102014116884A1; EP3112565A1; DE102019114540A1; US2011316293A1; DE102019109698A1; DE202014002995U1; DE102015107449A1; DE102007063349A1; EP1811107A3; CN109236039A; EP1801332A3; EP2826938A3; CN109632344A; WO2008052687A3; US9957736B2; US10370875B2; US9353556B2; US10329807B2; EP2826938A2; DE102013012015A1

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

DOCDB simple family (publication)  
**EP 1536090 A2 20050601**; **EP 1536090 A3 20080213**; **EP 1536090 B1 20130424**; DE 10356306 A1 20050623; DE 10356306 B4 20201217; DE 202004021910 U1 20120712; ES 2416305 T3 20130731; JP 2005163535 A 20050623; JP 4732738 B2 20110727; US 2005134054 A1 20050623; US 7905523 B2 20110315

DOCDB simple family (application)  
**EP 04026907 A 20041112**; DE 10356306 A 20031128; DE 202004021910 U 20041112; ES 04026907 T 20041112; JP 2004335832 A 20041119; US 99814704 A 20041129