

Title (en)

LOCK DEVICE HAVING A MULTI-PART PAWL

Title (de)

SCHLOSSEINHEIT MIT MEHRTEILIGER SPERRKLINKE

Title (fr)

ENSEMBLE DE SERRURE AVEC CLIQUET DE VERROUILLAGE EN PLUSIEURS PARTIES

Publication

**EP 2089599 B1 20100324 (DE)**

Application

**EP 07817765 A 20071102**

Priority

- DE 2007001974 W 20071102
- DE 102006055438 A 20061122
- DE 102007003948 A 20070126

Abstract (en)

[origin: US2010052336A1] A lock unit (1) for a motor vehicle, comprising at least a catch (2), a first pawl (3) having a pawl rotation axis (4), and a blocking lever (5), in which the catch (2) in a locked state of the lock unit (1) transfers a pivoting moment onto the first pawl (3) and in which the first pawl (3) is fixed by a blocking lever (5) and in which a second pawl (6) is provided that is mounted on the pawl rotation axis (4) and is engageable with the blocking lever (5) and the catch (2).

IPC 8 full level

**E05B 65/32** (2006.01)

CPC (source: EP US)

**E05B 77/36** (2013.01 - EP US); **E05B 85/26** (2013.01 - EP US); **E05B 2015/1685** (2013.01 - EP US); **Y10T 292/1047** (2015.04 - EP US);  
**Y10T 292/1076** (2015.04 - EP US); **Y10T 292/1082** (2015.04 - EP US)

Cited by

KR20140139514A; WO2016206665A1; DE102014001789A1; US11384571B2; US12077994B2

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

DOCDB simple family (publication)

**US 2010052336 A1 20100304; US 8480138 B2 20130709**; AT E462056 T1 20100415; CN 101542063 A 20090923; CN 101542063 B 20120613;  
DE 102007003948 A1 20080529; DE 502007003247 D1 20100506; EP 2089599 A1 20090819; EP 2089599 B1 20100324;  
WO 2008061491 A1 20080529

DOCDB simple family (application)

**US 51595107 A 20071102**; AT 07817765 T 20071102; CN 200780043381 A 20071102; DE 102007003948 A 20070126;  
DE 2007001974 W 20071102; DE 502007003247 T 20071102; EP 07817765 A 20071102