

Title (en)

Blocking component for a motor vehicle lock with a rotating axle bearing

Title (de)

Gesperrebauteil für ein Kraftfahrzeugschloss mit einer Drehachse-Lagerstelle

Title (fr)

Composant d'encliquetage pour une serrure de véhicule automobile dotée d'un point de palier à axe rotatif

Publication

**EP 2031163 A3 20110803 (DE)**

Application

**EP 08014672 A 20080819**

Priority

DE 102007041478 A 20070831

Abstract (en)

[origin: EP2031163A2] The ratchet lock (1), for a motor vehicle door lock (2), has at least one rotary axis bearing point (3) as a projecting stud (4) with an outer bearing surface (6). The stud has a cross section of rotation symmetry with a consistent wall thickness and a center passage opening.

IPC 8 full level

**E05B 65/32** (2006.01)

CPC (source: EP)

**E05B 77/40** (2013.01); **E05B 85/26** (2013.01)

Citation (search report)

- [X] DE 10339877 A1 20050519 - BOECO BOEDDECKER & CO GMBH [DE]
- [X] EP 1507056 A2 20050216 - ARVINMERITOR LIGHT VEHICLE SYS [GB]
- [XI] GB 2339593 A 20000202 - MERITOR LIGHT VEHICLE SYS LTD [GB]
- [A] EP 1126108 A1 20010822 - VALEO SECURITE HABITACLE [FR]
- [A] DE 102006008655 A1 20060914 - SOUTHC [US]

Cited by

CN103109027A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**EP 2031163 A2 20090304; EP 2031163 A3 20110803; EP 2031163 B1 20131218**; DE 102007041478 A1 20090305

DOCDB simple family (application)

**EP 08014672 A 20080819**; DE 102007041478 A 20070831