

Title (en)

Switching nut for a lock or a striker box

Title (de)

Schaltnuss für ein Schloss oder einen Gegenkasten

Title (fr)

Noix de commutation pour un verrou ou une gâche

Publication

EP 2685035 A3 20150114 (DE)

Application

EP 13003461 A 20130709

Priority

- DE 102012013476 A 20120709
- DE 102012024820 A 20121219

Abstract (en)

[origin: EP2685035A2] The nut has a square aperture for insertion of a square of a presser. Flat metal sheet portions are firmly connected to a switching nut component with each other. The component comprises a flat metal sheet portion formed as nut levers (5) with a square opening portion with orthogonally running sides. A recess for lateral insertion of bearing sections (6, 7, 8) i.e. round bolts, is provided at the sides of the opening portion and opened to the opening portion. A slot for lateral insertion of the bearing sections into the recess is provided at the bearing sections. An independent claim is also included for a method for assembly of a switching nut.

IPC 8 full level

E05B 15/00 (2006.01); **E05B 15/16** (2006.01); **E05B 59/00** (2006.01)

CPC (source: EP)

E05B 15/0013 (2013.01); **E05B 59/00** (2013.01); **E05B 2015/1685** (2013.01)

Citation (search report)

- [A] GB 690765 A 19530429 - EREBUS MFG COMPANY LTD
- [A] NL 6501567 A 19660810

Cited by

WO2016026876A1; US2022403920A1; US12006734B2

Designated contracting state (EPC)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2685035 A2 20140115; EP 2685035 A3 20150114; EP 2685035 B1 20170215; EP 2685037 A2 20140115; EP 2685037 A3 20150114; EP 2685037 B1 20170607; PL 2685035 T3 20170831; PL 2685037 T3 20171229

DOCDB simple family (application)

EP 13003461 A 20130709; EP 13003462 A 20130709; PL 13003461 T 20130709; PL 13003462 T 20130709