

Title (en)
Lock

Title (de)
Schloss

Title (fr)
Serrure

Publication
EP 2634333 A3 20180124 (DE)

Application
EP 13155212 A 20130214

Priority
DE 102012203051 A 20120228

Abstract (en)
[origin: EP2634333A2] The lock has a tightening element and a locking element, which are arranged directly adjacent to each other. The direction of movement and the path of movement of the tightening element and the locking element are equal. A locking edge and a tightening edge are the sections of an edge of a recess of a locking plate. The tightening element and the locking element are independently moved out of a lock case, where the tightening element and the locking element mounted concentrically to each other. The tightening element has a tightening slope moveable along a pulling edge of the locking plate.

IPC 8 full level
E05C 9/18 (2006.01); **E05B 15/10** (2006.01); **E05B 17/00** (2006.01); **E05B 63/14** (2006.01); **E05B 63/20** (2006.01)

CPC (source: EP)
E05B 15/102 (2013.01); **E05B 17/0025** (2013.01); **E05B 63/20** (2013.01); **E05C 9/1875** (2013.01)

Citation (search report)

- [AD] EP 1020597 B1 20081203 - KfV KARL FLIETHER GMBH & CO KG [DE]
- [A] EP 1239105 A1 20020911 - STREMLER [FR]
- [A] EP 1640536 A1 20060329 - WINKHAUS FA AUGUST [DE]
- [A] EP 0578004 A2 19940112 - FUHR CARL GMBH & CO [DE]

Cited by
EP4163462A1; DE102021211104A1

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 2634333 A2 20130904; EP 2634333 A3 20180124; EP 2634333 B1 20190410; DE 102012203051 A1 20130829; PL 2634333 T3 20190830

DOCDB simple family (application)
EP 13155212 A 20130214; DE 102012203051 A 20120228; PL 13155212 T 20130214