

Title (en)
Lock

Title (de)
Schloss

Title (fr)
Serrure

Publication
EP 2363558 A3 20180110 (DE)

Application
EP 11155177 A 20110221

Priority
AT 3362010 A 20100303

Abstract (en)
[origin: EP2363558A2] The lock (1) has a drive device with a bolt driving rod (7) movable in a longitudinal direction of the lock, and a lever (36) supported in a pivot (38), where the bolt driving rod has a toothing system (34') engaging with a toothing system of a bolt (2). The lever has a toothing system (37) engaging with limiting stops (34) of the bolt driving rod in a recess. The lever has a lever bolt (26) provided at a lever arm for cooperating with a lock driving rod, where the lever arm with the lever bolt is longer than another lever arm with the toothing system of the lever.

IPC 8 full level
E05B 59/00 (2006.01); **E05B 63/04** (2006.01); **E05C 9/02** (2006.01)

CPC (source: EP)
E05B 15/0013 (2013.01); **E05B 59/00** (2013.01); **E05C 9/026** (2013.01); **E05B 15/0053** (2013.01); **E05B 53/00** (2013.01); **E05B 63/0069** (2013.01); **E05B 63/04** (2013.01); **E05B 63/16** (2013.01); **E05B 2001/0076** (2013.01); **E05B 2015/0458** (2013.01)

Citation (search report)

- [A] EP 1739257 A1 20070103 - WINKHAUS FA AUGUST [DE]
- [A] US 2007113603 A1 20070524 - POLSTER MARIO [DE]
- [A] DE 9007232 U1 19910926

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 2363558 A2 20110907; **EP 2363558 A3 20180110**; **EP 2363558 B1 20181107**; AT 509467 A4 20110915; AT 509467 B1 20110915; TR 201900689 T4 20190221

DOCDB simple family (application)
EP 11155177 A 20110221; AT 3362010 A 20100303; TR 201900689 T 20110221