

Title (en)
Automatic lock

Title (de)
Automatikschloss

Title (fr)
Serrure automatique

Publication
EP 2562335 A3 20170125 (DE)

Application
EP 12179156 A 20120803

Priority
DE 102011081630 A 20110826

Abstract (en)
[origin: EP2562335A2] The lock (3) has a spring-elastic locking element (5) that is drivable via a driving bar (6), and an adjustable locking element (7) for selectively blocking or releasing movement of the driving bar. A drive unit drives the drive bar from locked position of the locking element to unlocked position. The locking element is moved independently from the unlocked position to the locked position. The locking element supports the driving bar in the locked position such that the locking element is held in the unlocked position and releases movement of the driving bar in a releasing position.

IPC 8 full level
E05B 63/20 (2006.01); **E05C 9/00** (2006.01)

CPC (source: EP)
E05B 63/0065 (2013.01); **E05B 63/20** (2013.01); **E05C 9/026** (2013.01); **E05C 9/1875** (2013.01); **E05B 15/0093** (2013.01)

Citation (search report)

- [X] US 6217087 B1 20010417 - FULLER MARK WESTON [US]
- [XD] EP 2151536 A2 20100210 - ISEO SERRATURE SPA [IT]
- [X] EP 2248966 A1 20101110 - ROTO FRANK AG [DE]

Cited by
EP3051045A1; AT14957U1; EP3216952A1; EP4345232A1; DE102022125345A1

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 2562335 A2 20130227; **EP 2562335 A3 20170125**; **EP 2562335 B1 20191211**; DE 102011081630 A1 20130228; PL 2562335 T3 20200601

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EP 12179156 A 20120803; DE 102011081630 A 20110826; PL 12179156 T 20120803