

Title (en)
Automatic lock

Title (de)
Automatikschloss

Title (fr)
Serrure automatique

Publication
EP 2690237 A3 20171122 (DE)

Application
EP 13174478 A 20130701

Priority
DE 102012213128 A 20120726

Abstract (en)
[origin: EP2690237A2] The automatic lock (3) has an actuating element provided for selectively blocking or releasing movement of closing portion. The switch (13) is provided for detecting position of lock case (7) provided opposite to locking plate (10). A trigger element (14) is located in the locking plate for actuating switch. The switch is controllable in position of the trigger element while switch is not controllable in the other position of the trigger element. The actuating unit is provided for actuation of the trigger element and the actuating element coupled with one another.

IPC 8 full level
E05B 63/20 (2006.01); **E05B 15/02** (2006.01); **E05B 47/00** (2006.01)

CPC (source: EP)
E05B 47/0046 (2013.01); **E05B 63/0065** (2013.01); **E05B 63/242** (2013.01)

Citation (search report)

- [A] DE 102007038648 A1 20090219 - DORMA GMBH & CO KG [DE]
- [A] JP H10212849 A 19980811 - SHINDENGEN ELECTRIC MFG
- [A] EP 1158126 A1 20011128 - FLIETHER KARL GMBH & CO [DE]
- [A] WO 2007104499 A2 20070920 - ASSA ABLOY SICHERHEITSTECHNIK [DE]

Cited by
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 2690237 A2 20140129; EP 2690237 A3 20171122; EP 2690237 B1 20181114; DE 102012213128 A1 20140130; ES 2700955 T3 20190220; PL 2690237 T3 20190430; SI 2690237 T1 20190131; TR 201819376 T4 20190121

DOCDB simple family (application)
EP 13174478 A 20130701; DE 102012213128 A 20120726; ES 13174478 T 20130701; PL 13174478 T 20130701; SI 201331273 T 20130701; TR 201819376 T 20130701