

Title (en)

Lock for a door

Title (de)

Schloss für eine Tür

Title (fr)

Serrure pour une porte

Publication

EP 2666938 A3 20171115 (DE)

Application

EP 13002036 A 20130418

Priority

DE 102012104448 A 20120523

Abstract (en)

[origin: EP2666938A2] The lock has lock housing in which a presser (3) is rotatably mounted along an operating axis (4). An operating arm (5) arranged on presser is movable between a closed position and an open position of a latch. A locking mechanism is arranged to release or block the latch depending on position of a movable bearing slide (10). A slide contact surface (11) of a movable bearing slide is moved with respect to a contact contour (8) of operating arm, during rotational movement of the presser.

IPC 8 full level

E05B 55/00 (2006.01); **E05B 59/00** (2006.01)

CPC (source: EP)

E05B 53/00 (2013.01); **E05B 55/00** (2013.01); **E05B 59/00** (2013.01); **E05B 15/0013** (2013.01)

Citation (search report)

- [XII] EP 1970505 A2 20080917 - DORMA GMBH & CO KG [DE]
- [XA] CN 202081741 U 20111221 - RUI AN PEISIDUN LOCK INDUSTRY CO LTD
- [XA] DE 102007012613 A1 20080918 - DORMA GMBH & CO KG [DE]

Cited by

EP3438384A1; EP2706174A3

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 2666938 A2 20131127; **EP 2666938 A3 20171115**; **EP 2666938 B1 20190605**; CN 103422736 A 20131204; DE 102012104448 A1 20131128

DOCDB simple family (application)

EP 13002036 A 20130418; CN 201310192482 A 20130522; DE 102012104448 A 20120523