

Title (en)
Guide rail assembly

Title (de)
Führungsschienenanordnung

Title (fr)
Agencement de rails de guidage

Publication
EP 2672043 A3 20170628 (DE)

Application
EP 13002224 A 20130426

Priority
DE 102012104861 A 20120605

Abstract (en)
[origin: EP2672043A2] The rail arrangement (1) comprises guide rail (2) provided with a mounting surface (3) for mounting on door leaf, door frame or wall. A locking device (8) is provided for detecting moving element (5) relative to guide rail. A rounded pin (13) or a ball is inserted into recess (12) of rigid detent lever (11). An elastic element (14) is moved against pin or ball. The detent lever is fixedly connected with moving element. The recess is formed by latching lug on latching lever.

IPC 8 full level
E05C 17/60 (2006.01); **E05C 17/28** (2006.01); **E05F 3/22** (2006.01)

CPC (source: EP)
E05C 17/28 (2013.01); **E05D 13/04** (2013.01); **E05F 3/22** (2013.01); **E05F 3/221** (2013.01); **E05F 3/227** (2013.01); **E05F 2003/228** (2013.01); **E05Y 2201/218** (2013.01); **E05Y 2600/53** (2013.01); **E05Y 2800/00** (2013.01); **E05Y 2800/205** (2013.01); **E05Y 2800/21** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [XY] EP 1707722 A1 20061004 - DORMA GMBH & CO KG [DE]
- [X] US 3144267 A 19640811 - SCHMID RAYMOND W
- [XI] US 1796552 A 19310317 - LUKER ARMER P
- [Y] DE 10030325 A1 20020117 - DORMA GMBH & CO KG [DE]
- [A] DE 202006008483 U1 20060727 - ROTO FRANK AG [DE]

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)
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