

Title (en)

Guide rail assembly

Title (de)

Führungsschienenanordnung

Title (fr)

Agencement de rail de guidage

Publication

**EP 2672047 A3 20170628 (DE)**

Application

**EP 13002222 A 20130426**

Priority

DE 102012104856 A 20120605

Abstract (en)

[origin: EP2672047A2] The arrangement (1) has a guide rail (2) for mounting at a door leaf, a trim and a wall. A moving element (5) is linearly moved into the guide rail in a driving direction (7). A fixing device (8) fixes the moving element relative to the guide rail. A permanent magnet (11) is fixedly arranged opposite to the guide rail. Another permanent magnet (12) is firmly connected with the moving element. The former magnet is firmly connected with the moving element. The latter magnet is fixedly arranged opposite to the guide rail. The latter magnet is permanent magnetic or ferromagnetic. An independent claim is also included for a door actuator arrangement.

IPC 8 full level

**E05F 3/22** (2006.01); **E05C 17/28** (2006.01); **E05F 5/00** (2017.01)

CPC (source: EP)

**E05C 17/28** (2013.01); **E05F 3/22** (2013.01); **E05F 3/227** (2013.01); **E05F 5/003** (2013.01); **E05F 2003/228** (2013.01); **E05Y 2201/212** (2013.01); **E05Y 2201/218** (2013.01); **E05Y 2201/46** (2013.01); **E05Y 2201/684** (2013.01); **E05Y 2201/708** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [XYI] DE 102005020997 A1 20061116 - DORMA GMBH & CO KG [DE]
- [X] CH 688723 A5 19980130 - BOOG RUDOLF [CH], et al
- [YA] GB 1283518 A 19720726 - WILLIAM NEWMAN & SONS LTD

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 2672047 A2 20131211; EP 2672047 A3 20170628**; DE 102012104856 A1 20131205

DOCDB simple family (application)

**EP 13002222 A 20130426**; DE 102012104856 A 20120605