

Title (en)

Guide rail assembly

Title (de)

Führungsschienenanordnung

Title (fr)

Agencement de rail de guidage

Publication

EP 2672041 A3 20170503 (DE)

Application

EP 13002215 A 20130426

Priority

DE 102012104853 A 20120605

Abstract (en)

[origin: EP2672041A2] The arrangement (1) has a guide rail (2) with a mounting surface (3) for assembling at a door leaf, a trim or a wall. A moving element (5) is linearly movably guided in the guide rail. A locking device (8) determines the movement element opposite to the guide rail. A detent lever (10) is provided with a detent (11) i.e. rotatable roller, and swingable around a rotational axis (12). The rotational axis stands perpendicular to the mounting surface, and another detent (14) fixed corresponding to the latter detent. The locking device comprises a spring (13) e.g. plate spring, that loads the lever. An independent claim is also included for a door actuator arrangement.

IPC 8 full level

E05C 17/60 (2006.01); **E05F 3/22** (2006.01)

CPC (source: EP)

E05F 3/221 (2013.01); **E05F 3/227** (2013.01); **E05F 2003/228** (2013.01); **E05Y 2201/218** (2013.01); **E05Y 2201/474** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [X] DE 3806662 A1 19880915 - GEZE GRUNDSTUECK BETEILIGUNG [DE]
- [X] EP 2385205 A2 20111109 - DORMA GMBH & CO KG [DE]

Cited by

CN103670100A; EP3757325A1; EP2899350A1

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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