

Title (en)

Guide rail assembly

Title (de)

Führungsschienenanordnung

Title (fr)

Agencement de rail de guidage

Publication

EP 2672042 A3 20170628 (DE)

Application

EP 13002219 A 20130426

Priority

DE 102012104851 A 20120605

Abstract (en)

[origin: EP2672042A2] The arrangement (1) has a guide rail (2) for mounting at a door leaf, a trim, or a wall. A moving element (5) e.g. slider, is linearly movably guided in the rail. A fixing device (8) fixes the moving element relative to the rail. A bend-resilient detent lever (11) is provided with openings (14) e.g. round holes. The openings are latchable and unlatchable at projections (15), which correspond to the openings. The lever is stationary arranged in the guide rail. The projections are fixedly connected with the moving element. An intake chamfer (16) is designed at the lever and/or the projections. The detent lever is a single side fastened plate. The projections are rounded pins.

IPC 8 full level

E05C 17/60 (2006.01); **E05C 17/28** (2006.01); **E05F 3/22** (2006.01)

CPC (source: EP)

E05B 15/0053 (2013.01); **E05C 17/28** (2013.01); **E05D 13/04** (2013.01); **E05F 3/221** (2013.01); **E05C 17/60** (2013.01); **E05F 3/227** (2013.01); **E05F 2003/228** (2013.01); **E05Y 2201/218** (2013.01); **E05Y 2201/48** (2013.01); **E05Y 2201/499** (2024.05); **E05Y 2800/37** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

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- [X] WO 0055460 A1 20000921 - HAWA AG [CH], et al
- [XY] US 3986742 A 19761019 - HEANEY JAMES J
- [X] DE 1755881 A1 19711223 - DAIMLER BENZ AG
- [Y] JP 2002089130 A 20020327 - NISHI SEISAKUSHO KK

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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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