

Title (en)

Guide rail and guide rail assembly for a folding/sliding door

Title (de)

Führungsschiene und Führungsschienenanordnung für eine Falt-/Schiebetür

Title (fr)

Rail de guidage et ensemble rail de guidage pour porte pliante/coulissante

Publication

**EP 2578785 A3 20150415 (EN)**

Application

**EP 12187217 A 20121004**

Priority

GB 201117042 A 20111004

Abstract (en)

[origin: EP2578785A2] This invention relates to a guide rail for a folding/sliding door. The guide rail (10, 12) comprises a channel section adapted to accommodate a part of the carriage of the folding/sliding door, the guide rail including at least two alignment channels (20, 22), the alignment channels being adapted to accommodate an alignment member (24). The invention also relates to a guide rail assembly comprising at least two guide rails and at least two alignment members, the guide rails being interconnected and aligned by the alignment members.

IPC 8 full level

**E05D 15/06** (2006.01)

CPC (source: EP)

**E05D 15/0652** (2013.01); **E05D 15/0686** (2013.01); **E05Y 2600/628** (2013.01); **E05Y 2800/205** (2013.01); **E05Y 2800/21** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [X] DE 7528036 U 19760102
- [X] EP 1013865 A2 20000628 - SCHMID PETER [DE]
- [XY] DE 202004003157 U1 20040513 - HETTICH HEINZE GMBH & CO KG [DE]
- [Y] DE 202007009133 U1 20070906 - CARDO DOOR PRODUCTION GMBH [DE]

Cited by

CN114207241A; CN113227526A; GB2560144A; US11098512B2; GB2560144B; WO2020148432A1

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 2578785 A2 20130410**; **EP 2578785 A3 20150415**; GB 201117042 D0 20111116

DOCDB simple family (application)

**EP 12187217 A 20121004**; GB 201117042 A 20111004