

Title (en)

Slide rail assembly and mounting device thereof

Title (de)

Gleitschienenanordnung und Montagevorrichtung davon

Title (fr)

Ensemble de rail coulissant et dispositif de montage de celui-ci

Publication

EP 3045074 A1 20160720 (EN)

Application

EP 15151064 A 20150114

Priority

EP 15151064 A 20150114

Abstract (en)

A slide rail assembly (20) includes a first rail (22), a second rail (24), and a mounting device (28). The second rail (24) is longitudinally displaceable relative to the first rail (22). The second rail (24) includes a releasing opening (38) and a blocking wall (39). The mounting device (28) is mounted to the second rail (24) and includes an elastic member (48) and an engaging portion (50) connected to the elastic member (48). The engaging portion (50) corresponds to the releasing opening (38) of the second rail (24) and is configured to be blocked by the blocking wall (39).

IPC 8 full level

A47B 88/04 (2006.01)

CPC (source: EP)

A47B 88/427 (2016.12); **A47B 2088/4274** (2016.12); **A47B 2210/03** (2013.01)

Citation (search report)

- [X] US 2004245898 A1 20041209 - AMANN JUERGEN [AT], et al
- [X] US 2008303397 A1 20081211 - CHEN KEN-CHING [TW], et al
- [X] AT 398515 B 19941227 - FULTERER GMBH [AT]
- [XA] EP 2498643 B1 20140702 - HETTICH PAUL GMBH & CO KG [DE]

Cited by

EP3153065A1; JP2017070734A; KR102253663B1; WO2018034613A1

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 3045074 A1 20160720

DOCDB simple family (application)

EP 15151064 A 20150114