

Title (en)

BRACKET, BRACKET ASSEMBLY AND RAIL SYSTEM FOR USE WITH SLIDING DOORS AND CABINET

Title (de)

KLAMMER, KLAMMERANORDNUNG UND SCHIENENSYSTEM FÜR SCHIEBETÜREN UND SCHRANK

Title (fr)

SUPPORT, ENSEMBLE SUPPORT ET SYSTÈME DE RAIL DESTINÉS À ÊTRE UTILISÉS AVEC DES PORTES COULISSANTES ET UNE ARMOIRE

Publication

**EP 3478912 A4 20191218 (EN)**

Application

**EP 17820665 A 20170630**

Priority

- SE 1650951 A 20160630
- SE 2017050737 W 20170630

Abstract (en)

[origin: WO2018004449A1] A bracket (100, 150) for mounting a sliding door guide rail (200, 250) in front of a cabinet (300) is disclosed. The bracket (100, 150) comprises a mounting plate (104, 154) configured for reversibly securing the bracket (100, 150) to the cabinet (300); and a load plate (112, 162) being configured for interlocking the guide rail (200, 250) onto the bracket (100, 150); wherein the load plate (104, 154) is further configured to transfer load from an associated sliding door via the guide rail (200, 250) to a front side (302) of the cabinet (300). A rail system (400, 450) comprising at least one bracket (100, 150) and a cabinet (300) comprising the rail system (400, 450) are also disclosed.

IPC 8 full level

**A47B 88/43** (2017.01); **A47B 96/06** (2006.01); **E05D 15/06** (2006.01); **E06B 3/46** (2006.01)

CPC (source: EP)

**A47B 88/43** (2016.12); **E05D 15/0626** (2013.01); **E06B 3/4663** (2013.01); **E05D 15/0656** (2013.01); **E05Y 2600/528** (2013.01); **E05Y 2900/20** (2013.01)

Citation (search report)

- [X] DE 2701957 A1 19780720 - SCHMIEDTBAUER & STRUMMER
- [X] EP 2586946 A2 20130501 - EKU AG [CH]
- [X] EP 2039861 A2 20090325 - PERIN SPA [IT], et al
- [X] FR 2898931 A1 20070928 - S E E D SARL [FR]
- [X] US 5310255 A 19940510 - RANALLO PAUL A [US]
- See references of WO 2018004449A1

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

DOCDB simple family (publication)

**WO 2018004449 A1 20180104**; CN 109477352 A 20190315; CN 109477352 B 20210112; EP 3478912 A1 20190508; EP 3478912 A4 20191218

DOCDB simple family (application)

**SE 2017050737 W 20170630**; CN 201780040805 A 20170630; EP 17820665 A 20170630