

Title (en)

BRACKET CONNECTOR FOR MOUNTING RAILS

Title (de)

WINKELVERBINDER FÜR MONTAGESCHIENEN

Title (fr)

CONNECTEUR D'ANGLE POUR RAILS DE MONTAGE

Publication

**EP 3682124 A1 20200722 (DE)**

Application

**EP 18765413 A 20180903**

Priority

- DE 102017120867 A 20170911
- EP 2018073557 W 20180903

Abstract (en)

[origin: WO2019048362A1] The invention relates to a bracket connector (1) for mounting rails is designed having a hook-type fastening element (10), which reaches through a longitudinal slot (14) into a first mounting rail (7) and reaches behind an edge (15) of the longitudinal slit (14) in the first mounting rail (7), which edge is bent inward. The hook-type fastening element (10) holds the bracket connector (1) on the first mounting rail (7). On an opposite side, the bracket connector (1) is fastened to the first mounting rail (7) by means of a threaded joint (17, 19).

IPC 8 full level

**F16B 7/04** (2006.01)

CPC (source: EP)

**E04B 9/18** (2013.01); **F16B 7/0473** (2013.01); **F16B 7/0486** (2013.01); **E04B 2001/389** (2023.08); **H02G 3/0608** (2013.01)

Citation (search report)

See references of WO 2019048362A1

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)

**WO 2019048362 A1 20190314**; CN 111051711 A 20200421; DE 102017120867 A1 20190314; EP 3682124 A1 20200722

DOCDB simple family (application)

**EP 2018073557 W 20180903**; CN 201880059021 A 20180903; DE 102017120867 A 20170911; EP 18765413 A 20180903