

Title (en)

DEVICE FOR FIXING A PUSHING ELEMENT AND METHOD FOR MOUNTING AND DISMOUNTING A PUSHING ELEMENT

Title (de)

VORRICHTUNG ZUM FIXIEREN EINES SCHUBELEMENTES UND VERFAHREN ZUR MONTAGE UND DEMONTAGE EINES SCHUBELEMENTES

Title (fr)

DISPOSITIF DE FIXATION D'UN ÉLÉMENT DE POUSSÉE ET PROCÉDÉ DE MONTAGE ET DE DÉMONTAGE D'UN ÉLÉMENT DE POUSSÉE

Publication

EP 3773075 A1 20210217 (DE)

Application

EP 19717290 A 20190409

Priority

- DE 102018108646 A 20180411
- EP 2019058941 W 20190409

Abstract (en)

[origin: WO2019197396A1] The invention relates to a device for fixing a pushing element (3) to a rail (10) of a pull-out guide (8), comprising a pushing element (3) with an adapter (20) on which a bearing surface (21) is embodied, a rail (10) of a pull-out guide (8), which at least partially lies on the bearing surface (21) of the adapter (20), and a holder which engages with an end section of the adapter (20) and an end (13, 18) of the rail (10) or a component (15) connected to the rail (10); wherein a catch projection (22) is embodied integrally with the adapter (20) or the rail, (10) said latching projection engaging in a latch receiver (11, 12) on the rail (10) or the adapter (20). The invention further relates to a method for mounting and dismounting a pushing element on and off a rail of a pull-out guide.

IPC 8 full level

A47B 88/427 (2017.01)

CPC (source: EP)

A47B 88/427 (2016.12); **A47B 2088/4276** (2016.12); **A47B 2088/4278** (2016.12)

Citation (search report)

See references of WO 2019197396A1

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 2019197396 A1 20191017; CN 111936014 A 20201113; CN 111936014 B 20220719; DE 102018108646 A1 20191017; EP 3773075 A1 20210217; EP 3773075 B1 20220105; ES 2907386 T3 20220425

DOCDB simple family (application)

EP 2019058941 W 20190409; CN 201980024987 A 20190409; DE 102018108646 A 20180411; EP 19717290 A 20190409; ES 19717290 T 20190409