

Title (en)

FITTING DEVICE FOR A LIFTING AND SLIDING ELEMENT WITH FRAME-MOUNTED ADJUSTING ELEMENT

Title (de)

BESCHLAGANORDNUNG FÜR EIN HEBE-SCHIEBE-ELEMENT MIT RAHMENSEITIGEM VERSTELLELEMENT

Title (fr)

AGENCEMENT DE FERRURE POUR ÉLÉMENT À SOULÈVEMENT ET COULISSEMENT AVEC ÉLÉMENT DE RÉGLAGE MONTÉ SUR CADRE

Publication

EP 3371402 B1 20240207 (DE)

Application

EP 16809051 A 20161209

Priority

- DE 102015122671 A 20151223
- EP 2016080440 W 20161209

Abstract (en)

[origin: WO2017108450A1] The invention relates to a fitting arrangement (10) for a lift-and-slide element (12) such as a lift-and-slide door or a lift-and-slide window which comprises a fixed frame (14) and a leaf/sash which can be displaced in a displacement direction (41) relative to the frame (14) in a raised position along a lower running track, wherein an adjustment element (40) is provided which is mounted so as to be movable in a displacement direction (41) between a lowering position and a raising position, and a rail strip (38) having the running track is provided on the frame side and is mounted so as to be adjustable in a movement transversely to the displacement direction (41) between a lowered position and a raised position, wherein the adjustment element (40) has arranged thereon at least one deflection element (54) by means of which a movement of the adjustment element (40) from the lowering position into the raising position can be deflected into an adjustment of the rail strip (38) from the lowered position into the raised position. The invention further relates to a lift-and-slide element having such a fitting arrangement.

IPC 8 full level

E05D 15/56 (2006.01)

CPC (source: EP)

E05D 15/565 (2013.01)

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 2017108450 A1 20170629; CN 108699876 A 20181023; CN 108699876 B 20200204; DE 102015122671 A1 20170629; EP 3371402 A1 20180912; EP 3371402 B1 20240207

DOCDB simple family (application)

EP 2016080440 W 20161209; CN 201680075740 A 20161209; DE 102015122671 A 20151223; EP 16809051 A 20161209