

Title (en)

Mounting arrangement for a sliding door

Title (de)

Befestigungsanordnung für eine Schiebetür

Title (fr)

Agencement de fixation pour une porte coulissante

Publication

EP 2366857 A3 20140604 (DE)

Application

EP 11158313 A 20110315

Priority

DE 102010011770 A 20100317

Abstract (en)

[origin: EP2366857A2] The holding rail (20) has a fixing structure for fixing the holding rail at an upper end of a door leaf (10) of sliding door. The fixing structure is provided for fixing the holding rail at a sliding carriage (S) of the sliding door. A retainer is provided for a seal (30) and is provided as a groove with a groove base and groove wall. Independent claims are also included for the following: (1) a sliding door, which has a seal provided with sealing section; (2) an adjustment unit for a sliding door, which has long hole; (3) a seal, which has a sealing section provided with holding elements; and (4) a method for adjusting height or orientation of a door leaf of sliding door.

IPC 8 full level

E05D 15/06 (2006.01); **E06B 3/46** (2006.01); **E06B 7/16** (2006.01)

CPC (source: EP)

E05D 15/063 (2013.01); **E05D 15/0656** (2013.01); **E06B 3/4636** (2013.01); **E06B 7/21** (2013.01); **E05Y 2800/12** (2013.01);
E05Y 2900/132 (2013.01)

Citation (search report)

- [XI] US 3309816 A 19670321 - MALONE JR BENJAMIN D
- [XI] DE 4106116 A1 19920903 - SEMER GMBH & CO KG W [DE]
- [XI] DE 2157832 A1 19730607 - FRACH
- [I] DE 10160802 A1 20030618 - GEZE GMBH [DE]
- [I] JP H10148068 A 19980602 - NIPPON ITA GLASS KANKYO AMENIT
- [AD] EP 1860272 A2 20071128 - ATHMER FA F [DE]
- [A] US 2006064937 A1 20060330 - DANCZEK JAMES A [US], et al

Cited by

US11326393B2; EP3825503A1; WO2019147726A3

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 2366857 A2 20110921; EP 2366857 A3 20140604; EP 2366857 B1 20170614; DE 102010011770 A1 20110922; DK 2366857 T3 20170918;
EP 2927409 A1 20151007; EP 2927409 B1 20170510

DOCDB simple family (application)

EP 11158313 A 20110315; DE 102010011770 A 20100317; DK 11158313 T 20110315; EP 15156621 A 20110315