

Title (en)

Waterproof rail for a sliding door (method and device)

Title (de)

Wasserdichte Laufschiene für eine Schiebetür (Verfahren und Vorrichtung)

Title (fr)

Rail de guidage étanche pour porte coulissante (procédé et dispositif)

Publication

**EP 2573308 A3 20161012 (DE)**

Application

**EP 12185315 A 20120920**

Priority

DE 102011053804 A 20110920

Abstract (en)

[origin: EP2573308A2] The rail has a rail section (28) comprising vertical webs. Projection parts are adapted to support the rail on a ground sill (2) and outwardly protruded from the rail section. A sealing unit or profile is provided in one of the projection parts, and lower side of the unit or profile is projected outwardly in a direction to the ground sill and downwards projected over the projection parts in an unobstructed state. The sealing unit or profile is compressed upto a level at the lower side of the projection parts in a blocked state. Independent claims are also included for the following: (1) a method for mounting a running rail part and a sliding wing (2) a running rail section.

IPC 8 full level

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

CPC (source: EP)

**E05D 15/0686** (2013.01); **E06B 3/4609** (2013.01); **E05D 15/0656** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [X] DE 29618677 U1 19961212 - GRETSCH UNITAS GMBH [DE]
- [AD] EP 1057961 B1 20050126 - GRETSCH UNITAS GMBHBAUBESCHLAE [DE]
- [A] EP 2202378 A2 20100630 - HAUTAU GMBH [DE]
- [A] DE 7225331 U 19721019
- [A] EP 1626148 A2 20060215 - FREY INGE [DE]

Cited by

CN104033062A

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 2573308 A2 20130327**; **EP 2573308 A3 20161012**; DE 102011053804 A1 20130321; DE 102011053804 B4 20150219

DOCDB simple family (application)

**EP 12185315 A 20120920**; DE 102011053804 A 20110920