

Title (en)

Attachment rail for supporting a mobile leaf of a lifting-sliding door

Title (de)

Aufsatzschiene zur Lagerung eines beweglichen Flügels einer Hebe-Schiebetür

Title (fr)

Rail auxiliaire destiné au support d'un battant mobile de porte levante-coulissante

Publication

EP 2365169 A3 20130501 (DE)

Application

EP 11157155 A 20110307

Priority

DE 202010003584 U 20100312

Abstract (en)

[origin: EP2365169A2] The rail (10) has a water drain element (20) arranged between multiple partial profile sections (25), and a groove (21) formed on a lower side of the water drain element and extending transverse to a support rail axis over an entire width of the water drain element. The water drain element is made of an elastomer material i.e. thermoplastic elastomer, where width of the water drain element is 2 to 5 percent larger than a constructional distance between the partial profile sections. Slots are formed on an upper side of the partial profile sections.

IPC 8 full level

E05D 15/06 (2006.01); **E05D 15/56** (2006.01)

CPC (source: EP)

E05D 15/0686 (2013.01); **E05D 15/565** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [A] US 6371188 B1 20020416 - BACZUK ERIC [US], et al
- [A] US 448501 A 18910317

Cited by

EP3879057A1; BE1028132A1

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)

DE 202010003584 U1 20100715; EP 2365169 A2 20110914; EP 2365169 A3 20130501; EP 2365169 B1 20151104; ES 2559940 T3 20160216; PL 2365169 T3 20160429

DOCDB simple family (application)

DE 202010003584 U 20100312; EP 11157155 A 20110307; ES 11157155 T 20110307; PL 11157155 T 20110307