

Title (en)

Sliding insert element for the edge area of a sliding wing of a lifting/sliding door

Title (de)

Gleiteinsatzelement für den Eckbereich eines Schiebeflügels einer Hebe-Schiebe-Tür

Title (fr)

Élément d'insertion coulissant pour la zone d'angle d'un battant coulissant d'une porte levante-coulissante

Publication

EP 2365172 A3 20130515 (DE)

Application

EP 11157141 A 20110307

Priority

DE 202010003582 U 20100312

Abstract (en)

[origin: EP2365172A2] The element (10) has a right-angled attachment section (12) engaged at a slide shoe section (11) that exhibits a U-shaped cross-section. Locking and/or guide elements are arranged on outwardly directed side surfaces of the attachment and shoe sections along guide lines (15, 16) that are crossed with each other. A guide rail (14) is arranged on one of the guide lines and formed from two parallel bars, and a stop bar (17) is arranged at the side surface of the attachment section. A locking element is arranged on a side of the other guide line and designed as a locking wedge (18). An independent claim is also included for a slide wing comprising two right-angled plastic profiles.

IPC 8 full level

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

CPC (source: EP)

E05D 15/0621 (2013.01); **E05D 15/565** (2013.01); **E05Y 2600/626** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [X] EP 1178178 A2 20020206 - TECHNICAL [FR]
- [I] DE 2362875 A1 19750626 - AMAX ALUMINIUM GMBH
- [A] DE 29713191 U1 19970925 - ALL CO SPA [IT]
- [A] GB 2086458 A 19820512 - POLYCELL PROD LTD

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 202010003582 U1 20100715; EP 2365172 A2 20110914; EP 2365172 A3 20130515; EP 2365172 B1 20170920; PL 2365172 T3 20180629

DOCDB simple family (application)

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