

Title (en)

Threshold and/or covering profile for the fixed frame of sliding windows or doors etc.

Title (de)

Bodenschwelle bzw. Abdeckprofil für Blendrahmen von Schiebe- oder Hebe-Schiebefenstern und -türen od.dgl.

Title (fr)

Seuil et/ou profil de recouvrement pour dormants de fenêtre ou porte coulissante etc.

Publication

EP 0657610 A3 19951102 (DE)

Application

EP 94115838 A 19941007

Priority

DE 9318973 U 19931210

Abstract (en)

[origin: EP0657610A2] The invention proposes a threshold 1 consisting of metal, in particular light metal, for frames of sliding or lifting/sliding windows and doors or the like, which threshold has a running rail 10 which exhibits a guide web 6 for the grooved rollers 8 of sash-side/leaf-side carriages 9. The fundamental feature here is that a guide web 6 is directly formed fixedly or integrally - that is to say with material connection - on the upper side of the threshold 1, that said guide web 6 exhibits, over its entire length to the upper side of the threshold 1, undercuts 15 and 16 and that a running-rail hollow profile 21, provided on its underside with a longitudinal gap 20 and bearing a guide web 7 on its upper side, may, if required, be latched directly to the undercuts 15 and 16 on the guide web 6 of the threshold 1. <IMAGE>

IPC 1-7

E05D 15/06

IPC 8 full level

E05D 15/06 (2006.01); **E05D 15/08** (2006.01); **E06B 3/26** (2006.01); **E06B 3/263** (2006.01); **E06B 3/46** (2006.01)

CPC (source: EP)

E05D 15/066 (2013.01); **E05D 15/08** (2013.01); **E06B 3/26347** (2013.01); **E06B 3/4609** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)

- [DYA] DE 7128665 U 19711111
- [DYA] DE 7225331 U 19721019
- [XY] GB 2163801 A 19860305 - BRIGGS LESLIE GEORGE, et al
- [Y] EP 0016958 A1 19801015 - GRETSCH UNITAS GMBH [DE]
- [Y] WO 9312316 A1 19930624 - HYDRO ALUMINIUM SYSTEMS SPA [IT]

Cited by

EP0994232A3; DE19615405A1; DE19615405C2; US8172301B2; EP0994232A2; DE202016004456U1; WO2018015053A1; DE202017001325U1; WO2018166811A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0657610 A2 19950614; **EP 0657610 A3 19951102**; **EP 0657610 B1 19980812**; AT E169715 T1 19980815; DE 59406670 D1 19980917; DE 9318973 U1 19940210; DK 0657610 T3 19990222; ES 2122117 T3 19981216

DOCDB simple family (application)

EP 94115838 A 19941007; AT 94115838 T 19941007; DE 59406670 T 19941007; DE 9318973 U 19931210; DK 94115838 T 19941007; ES 94115838 T 19941007