

Title (en)
Fixed frame

Title (de)
Blendrahmen

Title (fr)
Dormant

Publication
EP 2469003 A1 20120627 (DE)

Application
EP 11195096 A 20111222

Priority
AT 21202010 A 20101222

Abstract (en)
The window frame comprises a bottom threshold profile (5), a vertical frame profile (4) and an adapter element (6) for connecting the bottom threshold profile with the frame profile. The adapter element is welded with the vertical frame profile, which is partially cut in a corner region of a miter adjoining to the threshold profile and has a miter angle that is partially formed at the adapter element. The threshold profile is partially cut in the corner region adjoining to the vertical frame profile, and partially consists of a weldable plastic material. The window frame comprises a bottom threshold profile (5), a vertical frame profile (4) and an adapter element (6) for connecting the bottom threshold profile with the frame profile. The adapter element is welded with the vertical frame profile, which is partially cut in a corner region of a miter adjoining to the threshold profile and has a miter angle that is partially formed at the adapter element. The threshold profile is partially cut in the corner region adjoining to the vertical frame profile, and partially consists of a weldable plastic material. The vertical frame profile is partially arranged adjacent to the threshold profile and partially extends into a contact plane of the threshold profile. The adapter element: forms a portion of a side surface of the vertical frame profile; extends over a partial area of a window frame width of the vertical frame profile; and is adhesively, mechanically connected and/or welded with the threshold profile. A side wall of the adapter element is formed across the threshold profile.

Abstract (de)
Die Erfindung betrifft einen Blendrahmen (1) für eine Tür, umfassend ein Bodenschwellenprofil (5), ein vertikales Rahmenprofil (4) und ein Adapterelement (6) zur Verbindung des Bodenschwellenprofils (5) mit dem Rahmenprofil (4), wobei das Adapterelement (6) mit dem vertikalen Rahmenprofil (4) verschweißt ist.

IPC 8 full level
E06B 3/96 (2006.01); **E06B 1/70** (2006.01); **E06B 3/964** (2006.01)

CPC (source: AT EP)
E06B 1/70 (2013.01 - EP); **E06B 3/9604** (2013.01 - AT); **E06B 3/9608** (2013.01 - EP); **E06B 3/9641** (2013.01 - EP); **E06B 3/9644** (2013.01 - AT); **E06B 3/9645** (2013.01 - EP)

Citation (applicant)
• DE 202007015160 U1 20090312 - FREY INGE [DE]
• DE 202008014802 U1 20100318 - FREY INGE [DE]
• DE 202004013287 U1 20041202 - REHAU AG & CO [DE]

Citation (search report)
• [XY] DE 102008015989 B3 20091126 - PHI TECHNIK FUER FENSTER UND T [DE]
• [Y] DE 29503698 U1 19960704 - NIEMANN HANS DIETER [DE]
• [Y] DE 202007015160 U1 20090312 - FREY INGE [DE]

Cited by
US2023151677A1; US11939811B2

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 2469003 A1 20120627; **EP 2469003 B1 20170118**; AT 510908 A1 20120715; AT 510908 B1 20151015; PL 2469003 T3 20170929

DOCDB simple family (application)
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