

Title (en)

Connection for composite profiles of door and window frames

Title (de)

Verbindung für Verbundprofile von Tür- und Fensterrahmen

Title (fr)

Liaison pour profilés composites de cadres de fenêtre ou de porte

Publication

**EP 1640548 A3 20060607 (EN)**

Application

**EP 05425660 A 20050922**

Priority

IT FI20040198 A 20040924

Abstract (en)

[origin: EP1640548A2] A composite profile for door and window frames comprising at least one coupling extrusion (5) having flexible tabs (51, 52) with teeth (51A, 52A) facing inward and which couple with respective shaped parts (55A, 55B) of a frame (3) characterized in that said coupling extrusion (5) has a further boss (19) having a shaped end which blocks inside an opening (4) produced in said frame (3).

IPC 8 full level

**E06B 3/30** (2006.01)

CPC (source: EP)

**E06B 3/302** (2013.01); **E06B 3/303** (2013.01); **E06B 2003/26314** (2013.01)

Citation (search report)

- [X] EP 0657612 A1 19950614 - DIAZ MARICURREINA LORENZO [ES]
- [X] WO 0075472 A1 20001214 - MIXALL 2000 SRL [IT]
- [X] DE 8711492 U1 19871015
- [A] WO 9425716 A1 19941110 - GASSER ERWIN [IT], et al
- [DA] EP 0392342 A2 19901017 - LANCO LANGE FENSTER FASSADEN [DE]
- [DA] EP 0462245 A1 19911227 - GASSER METALLBAU [IT]

Cited by

CN103255983A; ITMO20120174A1; DE102015007386A1; AT16624U1; WO2010117345A2; WO2008147341A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1640548 A2 20060329**; **EP 1640548 A3 20060607**; IT FI20040198 A1 20041224

DOCDB simple family (application)

**EP 05425660 A 20050922**; IT FI20040198 A 20040924