

Title (en)

Joining and thermal barrier sections interposed between aluminium profiles used for making doors or windows

Title (de)

Wärmedämmender Trennprofilkörper zum Einsetzen zwischen Aluminiumprofilen zur Verwendung bei der Herstellung von Türen und Fenster

Title (fr)

Profil de jonction et de coupure thermique interposé entre les profilés aluminium utilisés dans la confection de fenêtres, portes ou portes-fenêtres

Publication

**EP 0828053 B1 20051116 (FR)**

Application

**EP 97402065 A 19970904**

Priority

- FR 9611052 A 19960906
- FR 9700321 A 19970110
- FR 9702268 A 19970221

Abstract (en)

[origin: EP0828053A2] A joining and thermal block profile (3) interposed by slipping between aluminium profiles (1,2), used for making windows, door or french window frames has a monolithic shape, made of thermoplastic, consisting of two bars (4,5) with tenons (8) at their ends that slip into complementary slots (9) in the aluminium profiles. The bars (4,5) are joined by means (6,7) that allow a small variation in the distance between the axes of the tenons (8) of the bars on each side of the profile.

IPC 1-7

**E06B 3/273**

IPC 8 full level

**E06B 3/263** (2006.01); **E06B 3/30** (2006.01); **E06B 3/273** (2006.01); **E06B 3/36** (2006.01)

CPC (source: EP)

**E06B 3/26303** (2013.01); **E06B 3/308** (2013.01); **E06B 3/273** (2013.01); **E06B 3/362** (2013.01); **E06B 2003/26316** (2013.01); **E06B 2003/26329** (2013.01); **E06B 2003/26352** (2013.01); **E06B 2003/26359** (2013.01); **E06B 2003/26363** (2013.01); **E06B 2003/26372** (2013.01); **E06B 2003/26374** (2013.01); **E06B 2003/26387** (2013.01); **E06B 2003/26389** (2013.01)

Cited by

DE102011105310A1; FR2938594A1; AT13056U1; FR2950668A1; CN104131754A; DE10143094C1; IT202100016001A1; FR2873740A1; CN116556809A; EP2395191A1; BE1019368A3; GB2622442A; EP2314815A1

Designated contracting state (EPC)

BE CH DE ES FR IT LI PT

DOCDB simple family (publication)

**EP 0828053 A2 19980311**; **EP 0828053 A3 19991208**; **EP 0828053 B1 20051116**; DE 69734632 D1 20051222; DE 69734632 T2 20060810; ES 2251732 T3 20060501

DOCDB simple family (application)

**EP 97402065 A 19970904**; DE 69734632 T 19970904; ES 97402065 T 19970904