

Title (en)

THERMALLY INSULATING PROFILE MEMBER

Publication

EP 0032408 B1 19840118 (DE)

Application

EP 81102214 A 19790316

Priority

DE 2812128 A 19780320

Abstract (en)

[origin: EP0032408A2] 1. Heat insulating sectional member, in particular for use for door frames or window frames or the like, consisting of two metal sectional rails (2), preferably of aluminium, which are interconnected, forming a cavity, by two parallel strip form connecting members (20) of heat insulating material, with the connecting members (20) engaging in channels (5) of the sectional rails (2) and being anchored to the walls of the channels (5), with one or more fixing elements which extend through holes (21, 22, 23, 48) in the connecting members, characterised in that the fixing elements (24, 28, 29, 33, 37, 44, 51) are plug-in elements which engage in an undercut portion (19, 27, 30, 38, 54) of at least one wall of the channels (5).

IPC 1-7

E06B 3/26

IPC 8 full level

E06B 3/26 (2006.01); **E06B 3/263** (2006.01); **E06B 3/273** (2006.01); **F16S 3/02** (2006.01)

CPC (source: EP)

E06B 3/26305 (2013.01); **E06B 3/273** (2013.01); **E06B 3/26307** (2013.01); **E06B 2003/26312** (2013.01); **E06B 2003/26314** (2013.01);
E06B 2003/26361 (2013.01); **E06B 2003/26374** (2013.01)

Cited by

DE102014003675B4; DE3633932C1; EP0235493A1; EP2180115A1; WO2015089678A1; EP2918746A2; DE102014003675A1;
WO2017186722A1; US10858877B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0032408 A2 19810722; **EP 0032408 A3 19811230**; **EP 0032408 B1 19840118**; AT 374243 B 19840326; AT A208779 A 19830815;
DE 2812128 A1 19790927; DE 2812128 B2 19800529; DE 2812128 C3 19840705; DE 2962024 D1 19820311; DE 2966537 D1 19840223;
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