

Title (en)

Heat-insulated composite profile for windows, doors, facades and similar

Title (de)

Wärmegeädämmtes Verbundprofil für Fenster, Türen, Fassaden und dergleichen

Title (fr)

Profilé composite isolé thermiquement pour fenêtres, portes, façades et analogues

Publication

**EP 1997998 B1 20131002 (DE)**

Application

**EP 08009813 A 20080529**

Priority

DE 102007025138 A 20070530

Abstract (en)

[origin: EP1997998A2] The profile has metallic sections (1, 2) held at a distance from each other and connected with each other by an insulating bar (3). The insulating bar is attached to the sections with its longitudinal edges, which are located between the sections. A carrier strip (6) is provided at the insulating bar. A covering bar (7) is connected to a free edge by an elastically formed hinge (8) in a pivotable manner. The covering bar is pointed in a direction to the connection line. The covering bar, the connection line, the insulation bar and the sections form a hollow chamber. An independent claim is also included for a method for manufacturing a composite profile.

IPC 8 full level

**E06B 3/263** (2006.01)

CPC (source: EP)

**E06B 3/26303** (2013.01); **E06B 2003/2635** (2013.01); **E06B 2003/26352** (2013.01); **E06B 2003/26372** (2013.01)

Cited by

CN111006122A; CN104747865A; CN104937204A; CN105954546A; FR2950100A1; FR2940345A1; DE202012010135U1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1997998 A2 20081203**; **EP 1997998 A3 20120815**; **EP 1997998 B1 20131002**; DE 102007025138 A1 20081211; ES 2436655 T3 20140103; PL 1997998 T3 20140331

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