

Title (en)

Composite profile for frames of wall elements, doors and windows

Title (de)

Verbundprofil für Rahmen von Wandelementen, Türen und Fenstern

Title (fr)

Profilé composite pour cadres d'éléments de paroi, portes et fenêtres

Publication

**EP 1681430 A3 20090506 (DE)**

Application

**EP 06100487 A 20060118**

Priority

- EP 05100279 A 20050118
- EP 06100487 A 20060118

Abstract (en)

[origin: EP1681430A2] The composite profile (1) for the frame of wall elements, doors, or windows has spaced apart metal profiles which are interconnected, with a fire-resistant and/or heat-resistant insulating material (5) installed between the metal profiles. By fastening means a cover (11) for the covering of at least one side face of the insulating material is fastened to close the space (A) between the metal profiles, whereby the cover defines a cavity (24) between the cover and the insulating material.

IPC 8 full level

**E06B 5/16** (2006.01)

CPC (source: EP)

**E06B 3/263** (2013.01); **E06B 5/161** (2013.01); **E06B 5/162** (2013.01); **E06B 5/164** (2013.01); **E06B 3/2634** (2013.01); **E06B 2003/26359** (2013.01); **E06B 2003/26394** (2013.01); **E06B 2003/7078** (2013.01)

Citation (search report)

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- [X] AT 41294 B 19100310 - LOLAT EISENBETON Breslau AG
- [X] EP 1327739 A2 20030716 - PURSO OY [FI]
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Cited by

EP2532823A1; ITBZ20120044A1; EP2749724A1; DE202015103364U1; DE102015211878A1; WO2016207438A1; EP4234872A2

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

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1681430 A2 20060719; EP 1681430 A3 20090506**

DOCDB simple family (application)

**EP 06100487 A 20060118**