

Title (en)

Compound profile for window, door or façade elements with pre-defined flame retardant characteristics and connector and connection element for the same

Title (de)

Verbundprofil für Fenster-, Türen- oder Fassadenelemente mit vorbestimmten Brandschutzeigenschaften und Verbinder und Anschlusselement dafür

Title (fr)

Profil composite pour éléments de fenêtres, de porte ou de façades doté de propriétés ignifuges prédéfinies et connecteur et élément de raccordement correspondants

Publication

EP 2317059 B1 20120418 (DE)

Application

EP 09013581 A 20091028

Priority

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Abstract (en)

[origin: EP2317059A1] The profile has two contact elements (16, 17) including engaging sections (16a, 17a), which are designed for connection of a connecting element (15) with outer profile parts (1, 2) i.e. aluminum profile parts, by engagement with other two engaging sections (15a, 15b), respectively. A connector (10) is connected with outer profile parts so that the outer profile parts are spaced apart from each other with an intermediate space (4) for thermal insulation. The contact elements connect insulation webs (13a, 13b) with the outer profile parts.

IPC 8 full level

E06B 3/263 (2006.01)

CPC (source: EP)

E06B 3/26303 (2013.01); **E06B 5/16** (2013.01); **E06B 2003/26365** (2013.01); **E06B 2003/26374** (2013.01); **E06B 2003/26379** (2013.01)

Cited by

US8176709B2; EP2487314A1; WO2016202438A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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