

Title (en)

Reinforcement profile for hollow plastic profiles for the production of windows, doors or the like

Title (de)

Verstärkungsprofil für Kunststoff-Hohlprofile zur Herstellung von Fenster, Türen oder dgl.

Title (fr)

Profilé de renforcement pour profilés creux en matière plastique pour la production des fenêtres, portes etc.

Publication

**EP 0814228 A3 19980520 (DE)**

Application

**EP 97109293 A 19970609**

Priority

DE 29610652 U 19960618

Abstract (en)

[origin: EP0814228A2] The reinforcing profile (12) is arranged in, at least, one profile hollow chamber (11), and is made with materials with different heat conduction properties. The reinforcing profile may be put together with one or more metal shaped sections (13,14), and one or more plastic shaped sections (15). The metal shaped sections may be arranged in the profile hollow chamber, which may lie on the outer sides (2,3) of the chamber. There may be a bridging element of the plastic shaped section arranged between the metal shaped sections.

IPC 1-7

**E06B 3/22**

IPC 8 full level

**E06B 3/22** (2006.01); **E06B 3/263** (2006.01)

CPC (source: EP)

**E06B 3/222** (2013.01); **E06B 3/26303** (2013.01); **E06B 3/26345** (2013.01)

Citation (search report)

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- [A] EP 0657612 A1 19950614 - DIAZ MARICURREINA LORENZO [ES]
- [A] US 5471809 A 19951205 - FRANKEL ARIE [US]
- [A] DE 4331816 A1 19950330 - KOEMMERLING KUNSTSTOFF [DE]

Cited by

CN102619439A; CN102628333A; CZ297277B6; EP0994221A3; EP2975206A1; WO0114661A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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