

Title (en)

Plastic section member for door or window frames, especially for fixed frames

Title (de)

Kunststoffrahmenprofil für Fenster und/oder Türen, insbesondere Blendrahmenprofil

Title (fr)

Profilé en matière plastique pour cadres de porte ou de fenêtre, particulièrement pour cadres dormants

Publication

EP 1457637 A3 20050518 (DE)

Application

EP 04100214 A 20040122

Priority

DE 10310958 A 20030313

Abstract (en)

[origin: EP1457637A2] A door or a window has an inner frame and a plastic outer frame (10) that is attached by suitable fixtures to the surrounding brickwork. The inwards-directed profile of the outer frame has an essentially U-shaped channel (34) that accommodates a matching metal profiled insert (36). The ratio of the U-shaped channel (34) height to width is between 1:2 and 2:1.

IPC 1-7

E06B 3/22; **E05B 15/02**

IPC 8 full level

E05C 9/18 (2006.01); **E06B 1/32** (2006.01); **E06B 3/22** (2006.01)

CPC (source: EP)

E05C 9/1808 (2013.01); **E06B 1/28** (2013.01); **E06B 1/32** (2013.01); **E06B 3/222** (2013.01)

Citation (search report)

- [XY] DE 2030746 A1 19711230
- [X] DE 9301598 U1 19940601 - NIEMANN HANS DIETER [DE]
- [X] DE 20016611 U1 20001207 - REHAU AG & CO [DE]
- [XA] EP 1061218 A1 20001220 - FERCO INT USINE FERRURES [FR]
- [YA] DE 4113069 A1 19920326 - OCMA SNC [IT]
- [A] DE 2253757 A1 19740509 - DIG DEUTSCHE INNENBAU GMBH 433

Cited by

EP1801342A1; JP2017061856A; GB2474644A; DE202014101414U1

Designated contracting state (EPC)

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