

Title (en)

Device for fixing frames to pre-frames

Title (de)

Befestigungsvorrichtung für Rahmen in Montagezargen

Title (fr)

Dispositif de fixation pour cadres dans des précadres

Publication

EP 1496187 A3 20051005 (EN)

Application

EP 04380142 A 20040708

Priority

ES 200301640 U 20030708

Abstract (en)

[origin: EP1496187A2] A fixing device for fixing frames to pre-frames, comprising an angular profile (1) at a right angle, wherein one (2) of its walls has a series of openings (3) along the length thereof for the passage of screws which can be screwed to the frame, whereas the other wall (6), which supports the profile of the pre-frame, is provided with transverse notches (7) after its free edge for the passage of screws which can be screwed to the pre-frame for the purpose of adjusting said fixing; the notches (7) having conical recesses on their external side for receiving the head of the screws, and supporting projections (8) on their internal side, the wall (6) being furthermore provided with a longitudinal step on its free edge defining a side area (9), whereas on its external surface, the wall (2) has, supporting ribs (4) for supporting it against the frame, and reinforcing ribs (5) on its internal surface. <IMAGE>

IPC 1-7

E06B 1/02

IPC 8 full level

E06B 1/02 (2006.01)

CPC (source: EP)

E06B 1/02 (2013.01)

Citation (search report)

- [A] GB 2109850 A 19830608 - TECHNICAL FRANCE
- [A] FR 2719079 A1 19951027 - SEPA [FR]

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1496187 A2 20050112; EP 1496187 A3 20051005; EP 1496187 B1 20101117; AT E488665 T1 20101215; DE 602004030076 D1 20101230; ES 1055243 U 20031101; ES 1055243 Y 20040216; ES 2359064 T3 20110518

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