

Title (en)

Section predisposed for bending and frame made from a single piece of such a section

Title (de)

Zum Biegen vorbereitetes Profil und Rahmen, der von einem einzigen solchen Profilschnitt hergestellt ist

Title (fr)

Profilé prédisposé à être plié et cadre fait d'un seul tronçon d'un tel profilé

Publication

EP 1503027 A1 20050202 (EN)

Application

EP 03425507 A 20030729

Priority

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Abstract (en)

A section predisposed for being bent along at least one transverse bending line of its plane base side (10). With a view to rendering possible the fabrication of frames and framed structures with the use of few and non-specific jointing means, for every bending line there is provided a V-notch that extends across the entire width of the section and terminates with its vertex in the base side (10), forming therein a substantially square groove with one sharp angle (32) and one rounded angle (33). Also described is a frame made from just a single piece of section predisposed in this manner and bent into right-angle bend along four bending lines, wherein the two ends of the section are butt-joined by means of a screw. <IMAGE><IMAGE>

IPC 1-7

E06B 3/96; E06B 3/673; B21D 53/74

IPC 8 full level

E06B 3/673 (2006.01); **E06B 3/96** (2006.01)

CPC (source: EP)

E06B 3/67313 (2013.01); **E06B 3/96** (2013.01)

Citation (search report)

- [A] GB 2237051 A 19910424 - DAYNES GARY
- [A] FR 833438 A 19381021
- [A] US 4073177 A 19780214 - LEROUX SERGE ANDRE
- [A] DE 2614023 A1 19771006 - FESTO MASCHF STOLL G, et al

Cited by

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