

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 Profilabschnitt hergestellt ist

Title (fr)

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

Publication

EP 1503027 B1 20070418 (EN)

Application

EP 03425507 A 20030729

Priority

EP 03425507 A 20030729

Abstract (en)

[origin: EP1503027A1] 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 8 full level

E06B 3/96 (2006.01); **B21D 53/74** (2006.01); **E06B 3/673** (2006.01)

CPC (source: EP)

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

Cited by

ES2358700A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1503027 A1 20050202; **EP 1503027 B1 20070418**; AT E360130 T1 20070515; DE 60313314 D1 20070531

DOCDB simple family (application)

EP 03425507 A 20030729; AT 03425507 T 20030729; DE 60313314 T 20030729