

Title (en)

METHOD FOR FOLDING SECTIONS COMPRISING A HOLLOW BODY AND A COATING SHEET, AND RESULTING FOLDED SECTION

Title (de)

VERFAHREN ZUM BIEGEN VON PROFILEN BESTEHEND AUS EINEM HOHLKÖRPER UND EINER BESCHICHTUNGSFOLIE UND DURCH DIESE VERFAHREN GEBOGENES PROFIL

Title (fr)

PROCEDE DE PLIAGE DE PROFILS COMPORTANT UN CORPS CREUX ET UNE FEUILLE DE REVETEMENT, ET PROFILE PLIE PAR CE PROCEDE

Publication

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Application

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Abstract (en)

[origin: FR2774625A1] The invention concerns a method which consists in heating the part to be folded of the composite section comprising a hollow body (1) and a coating sheet (2) on one surface and an edge zone, with a temperature gradient from one surface (11, 12) to the other; in pressing the hot forming projecting member (4) against the non-coated surface (12) to bring it closer or press it against the coated surface (11); and while maintaining edges in pivoting at least one of the section parts which are on either side of the zone formed by the projecting member to form therein a fold along a line transverse to the surfaces, approximately perpendicular to the sheet (2) limit on the edges. The resulting section is useful for constituting a double glazing bracing frame.

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