

Title (en)

PROCESS FOR USING LAMINATED SHEETS FOR THE CONSTRUCTION OF INTERIOR WALLS OF HOUSES, DECORATIONS, FURNITURE ELEMENTS AND THE LIKE

Publication

EP 0136954 B1 19900502 (FR)

Application

EP 84401954 A 19840928

Priority

FR 8315680 A 19830930

Abstract (en)

[origin: EP0136954A2] 1. Framing batten for use with laminated sheets for forming internal walls of dwellings, decor, furnishing elements and similar items having a plane or curved shape, the said batten being intended to border the sides of a polygonal laminated sheet, characterised in that it is formed of a section made up of : a solid central core (1) forming the web of the section ; two arms (2, 3) lying one above the other and extending outwards from one side of the said core, the upper arm (3) comprising a set-back part (4), so that the two arms lying one above the other delimit a slot (5) between them which is stepped to allow laminates of different thicknesses to be received, one edge of the laminate engaging inside the said slot, and the said upper arm (3) having an edge (6) which is bent over to delimit a first upper slot (7) ; and a third arm extending upwards from the other side of the core and carrying a rib (9) which extends parallel to the first two arms (2, 3) and forming with the upper part of the core a second upper slot (8) which is symmetrical with the said first slot (7) and defines with the latter a sliding channel to receive the joining pieces (18) of the adjacent battens, the said third arm having in addition, above the said rib (9), an edge (10) which is bent over in the opposite direction to the said rib (9) to ensure the positioning of the batten on a primary support structure preferably formed by inverted T-shaped sections (11), the said batten section being produced in a single piece and in a material which is capable of being bent to produce, by framing the laminated sheets, walls and similar items having a curved shape.

IPC 1-7

B44C 7/02; **E04B 9/04**

IPC 8 full level

B44C 7/02 (2006.01); **E04B 9/04** (2006.01); **E04B 9/22** (2006.01)

CPC (source: EP)

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Cited by

US5598667A; EP1024232A1; FR2789101A1; US6880302B1; WO2013111991A1; WO0171117A1; WO02097210A1; KR101402080B1

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