

Title (en)
SELF-SUPPORTING WOODEN STRUCTURAL PANEL

Title (de)
SELBSTTRAGENDES BAUELEMENT AUS HOLZ

Title (fr)
PANNEAU DE CONSTRUCTION EN BOIS AUTOPORTANT

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Application
EP 01967426 A 20010905

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Abstract (en)
[origin: WO0222980A1] The invention concerns a self-supporting wooden structural panel, useful for making walls as well as floors, ceilings or roofs, comprising a succession of boards (2a, 2b) rectangular in cross-section, assembled together forming a V-shaped structure. The invention is characterised in that the boards (2a, 2b) are mounted on two parallel racks (3) and are fixed via screws (4) on the crests of said racks which constitute rigid elements perpendicular to the axis of the boards (2a, 2b); two consecutive boards (2a, 2b) are assembled by screwing between the edge (6) of one board (2a) against the end of the flat side (5) of the consecutive board (2b); the two racks (3) perpendicular to the axis of the boards form a template for positioning them, preferably at 90 DEG relative to each other.

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