

Title (en)

METHOD OF MANUFACTURING A LIGHTWEIGHT CONSTRUCTION BOARD WITH A GLUED BAR

Title (de)

VERFAHREN ZUM HERSTELLEN EINER LEICHTBAUPLATTE MIT RIEGELVERKLEBUNG

Title (fr)

PROCEDE DE FABRICATION DE PLAQUE DE CONSTRUCTION LÉGÈRE AVEC BARRE COLLÉ

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2007141103A1] The invention relates to a lightweight construction board with two cover panels (3), with a middle layer (5) with a narrow surface (7) that extends across the two cover panels (3) and the middle layer (5), with a locking bar (9) on the narrow surface (7) and with a structural adhesive (11) that bonds the locking bar (9) to the cover panels (3) at least in sections, wherein the technical problem of specifying a lightweight construction board with an interlocking adhesive that enables the creation of a profiled edge, in particular by a post- and soft-forming method, is solved by the fact that an end adhesive (13) is provided that bonds the locking bar (9) to at least one of the cover panels (3) at least in sections and by the fact that the heat resistance of the end adhesive (13) is greater than the heat resistance of the structural adhesive (11).

IPC 8 full level

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