

Title (en)
HYDRAULIC BINDER-BASED, TAPERED-EDGE BOARDS, PRODUCTION METHOD AND PRODUCTION LINE THEREFOR, AND LIGHT WORK CONSTRUCTION METHOD

Title (de)
AUF EINEM HYDRAULISCHEN BINDEMittel BASIERENDE PLATTEN MIT ABGEFASTEN KANTEN, HERSTELLUNGSVERFAHREN UND PRODUKTIONSSTRASSE DAFÜR SOWIE AUSBAUVERFAHREN

Title (fr)
PLAQUES A BASE DE LIANT HYDRAULIQUE A BORDS AMINCIS, PROCEDE DE FABRICATION ET LIGNE DE PRODUCTION DE TELLES PLAQUES

Publication
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Application
EP 04742805 A 20040521

Priority
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Abstract (en)
[origin: GB2405416A] A board, such as plaster board, comprises hydraulic binder with facing on each side. The board has two first parallel feathered or tapered edges 10 on one side and two second parallel feathered or tapered edges 25 on the other side, the second feathered or tapered edges 25 being perpendicular to the first feathered or tapered edges 10. Third feathered or tapered edges may be provided parallel to the second feathered or tapered edges 25 and on the same side of the board as the first feathered or tapered edges 10. Also provided are boards with all the feathered or tapered edges on the same side. Also provided are methods of constructing an interior structure using such boards. Also provided are production lines and processes for forming such boards from a preform 5. The preform 5 is supported by a conveyor belt 7 comprising at least two forming tapes and the line also comprises a device that produces an impression in the upper part of the preform 5 before the first forming tape. The preform 5 may be cut at the impression to form feathered ends. A lath 6 may be introduced under the preform 5 and the preform 5 may be cut at the feathering created by the lath 6.

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