

Title (en)

MACHINE AND METHOD FOR FORMING A PLATE BY APPLYING A MANDREL

Title (de)

MASCHINE UND VERFAHREN ZUR HERSTELLUNG EINER PLATTE DURCH VERWENDUNG EINES DORNS

Title (fr)

MACHINE ET PROCEDE DE FORMATION D'UN PLATEAU PAR APPLICATION D'UN MANDRIN

Publication

**EP 1725393 B1 20110406 (FR)**

Application

**EP 05717602 A 20050210**

Priority

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- FR 0401280 A 20040210

Abstract (en)

[origin: FR2865961A1] The device has support rails (11) on a part of surface of a base panel, and a vertical jack to apply a mandrel (15) on the rails. A folding unit folds rectangular longitudinal lateral shutters and related flaps on the mandrel. Glue spreading and pressing units fix the folded shutters and flaps with each other. Lateral guide rails block a blank when the panel is applied on the support rails by the mandrel. An independent claim is also included for a method of forming a plate from a blank of sheet material.

IPC 8 full level

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CPC (source: EP US)

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