

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 A2 20061129 (FR)

Application

EP 05717602 A 20050210

Priority

- FR 2005000305 W 20050210
- 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)

B31B 50/00 (2017.07 - EP); **B31B 50/30** (2017.07 - EP US); **B31B 50/28** (2017.07 - EP); **B31B 50/52** (2017.07 - EP); **B31B 50/622** (2017.07 - EP)

Citation (search report)

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