

Title (en)

Method of sawing of wood lamellae and the manufacturing of a multi-layer product

Title (de)

Verfahren zum Sägen von Holzlamellen und zum Herstellen eines Mehrschichtprodukts

Title (fr)

Procédé de sciage de lamelles de bois et de la fabrication d'un produit multicouche

Publication

**EP 2703137 A3 20140702 (DE)**

Application

**EP 13195145 A 20120606**

Priority

- EP 13195145 A 20120606
- EP 12171079 A 20120606

Abstract (en)

[origin: EP2596924A1] The method involves sawing slats directly from wood i.e. round split log (1), along a height direction using a belt saw, where the slats exhibit unchanged width relative to the round split log. The slats are sawed with an angle of about 45-80 degree between a transport direction of the wood and a movement direction of a saw blade during a sawing process. The slats are stacked with spacers and dried by warm air, where the spacers exhibit a strip form. The spacers are perforated transverse to a longitudinal direction of the strip form.

IPC 8 full level

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CPC (source: EP)

**B27B 1/005** (2013.01); **B27B 15/02** (2013.01); **B27M 3/0053** (2013.01); **B27M 3/006** (2013.01)

Citation (search report)

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- [XY] DE 10122745 A1 20021114 - GRIMME GUENTER [DE]
- [XA] SU 923805 A1 19820430 - GOL K B DEREVOOBRABATYV OBORU [SU]
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Designated extension state (EPC)

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DOCDB simple family (publication)

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