

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 A2 20140305 (DE)

Application

EP 13195145 A 20120606

Priority

- EP 13195145 A 20120606
- EP 12171079 A 20120606

Abstract (en)

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.

Abstract (de)

Die Erfindung betrifft ein Verfahren zum Herstellen von Lamellen (9) und daraus gefertigten Massivholzplatten aus unbesäumten Ausgangshölzern, insbesondere Rundhölzern (1) oder einfach geteilten Rundhölzern.

IPC 8 full level

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CPC (source: EP)

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