

Title (en)

METHOD FOR PRODUCTION OF SOLID WOODEN SHEETS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON PLATTEN AUS MASSIVEM HOLZ

Title (fr)

PROCEDE DE PRODUCTION DE PANNEAUX EN BOIS MASSIF

Publication

**EP 1023147 A1 20000802 (EN)**

Application

**EP 98949277 A 19981014**

Priority

- SE 9801848 W 19981014
- SE 9703741 A 19971014

Abstract (en)

[origin: WO9919126A1] The present invention refers to a method for the production of solid slabs of wood that have an even plane that is essentially independent of variations in the moisture content ratio, a block for dividing into such slabs and a slab produced by the method. The procedure achieves a change of shape of the slab due to the effect of moisture in essentially only one specified direction in the plane of the slab due to the planks (4) sawed out from the outer sections (3) of at least one trunk (1) being joined together by means of being glued to one another to form a block, that the planks are arranged with their respective elongated annual rings (5) essentially parallel with one another to form a height (h) of a block that is equivalent to or exceeds the width or length of the desired slab, and that the slabs are separated from the block along a cross-sectional cut (6) that includes the longitudinal direction of the planks and that cuts the glued joints (7) of the planks.

IPC 1-7

**B27M 3/00**

IPC 8 full level

**B27M 3/00** (2006.01); **E04C 2/12** (2006.01)

CPC (source: EP)

**B27M 3/0053** (2013.01); **E04C 2/12** (2013.01)

Citation (search report)

See references of WO 9919126A1

Designated contracting state (EPC)

BE DE DK FI FR GB NL SE

DOCDB simple family (publication)

**WO 9919126 A1 19990422**; AU 9563198 A 19990503; EP 1023147 A1 20000802; PL 339907 A1 20010115; SE 9703741 D0 19971014

DOCDB simple family (application)

**SE 9801848 W 19981014**; AU 9563198 A 19981014; EP 98949277 A 19981014; PL 33990798 A 19981014; SE 9703741 A 19971014