

Title (en)

METHOD AND DEVICE FOR COMPRESSING WOOD

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG VON GEPRESSTEM HOLZ

Title (fr)

PROCEDE ET DISPOSITIF POUR COMPRIMER LE BOIS

Publication

**EP 1202848 B1 20031015 (EN)**

Application

**EP 00931857 A 20000517**

Priority

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- SE 9901796 A 19990517

Abstract (en)

[origin: WO0069606A1] The invention relates to a method and a device for providing a hard piece of wood using compression treatment in order to compress a disjoint timber of wood (1). The timber of wood has been prepared such that it comprises a piece of wood having standing annular rings perpendicular to the flat sides of the piece of wood. The piece of wood is placed between two plates (3, 4), which have a fixed placement in relation to each other and have a distance to each other adapted to the thickness of the piece of wood between its flat sides. The piece of wood is compressed between its side surfaces in radial direction to the annular rings of the wood using increasing compression force until a wanted compression has been reached.

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**WO 0069606 A1 20001123; WO 0069606 A9 20010301**; AT E251976 T1 20031115; AU 4967400 A 20001205; DE 60005968 D1 20031120; DE 60005968 T2 20040729; EP 1202848 A1 20020508; EP 1202848 B1 20031015; SE 515328 C2 20010716; SE 9901796 D0 19990517; SE 9901796 L 20001118

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