

Title (en)

WOOD HEAT TREATING METHOD, A PLANT FOR CARRYING OUT SAID METHOD AND HEAT TREATED WOOD

Title (de)

HOLZWÄRMEBEHANDLUNGSVERFAHREN, ANLAGE ZUR DURCHFÜHRUNG DES VERFAHREN UND WÄRMEBEHANDELTES HOLZ

Title (fr)

PROCEDE DE TRAITEMENT THERMIQUE DE BOIS, INSTALLATION POUR LA MISE EN OEUVRE DU PROCEDE, ET DU BOIS TRAITE THERMIQUEMENT

Publication

EP 1866587 A1 20071219 (FR)

Application

EP 06726171 A 20060403

Priority

- FR 2006000725 W 20060403
- FR 0503300 A 20050404

Abstract (en)

[origin: FR2883788A1] The method involves disposing wood pieces (B) of a lot to be processed, in contact with thermally controlled conductive presses (1, 2), where the temperature of the pieces is controlled with respect to time and intensity. The pieces are maintained at a temperature preferred by a heat control and drive unit permitting to heat the wood, by conduction, for maintaining the temperature of the wood and to cool the wood. A force is applied on the presses which distribute the force in the form of a uniform pressure on the wood that contacts the presses. An independent claim is also included for an installation for processing reconstituted and solid wood.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2006106217A1

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Designated extension state (EPC)

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DOCDB simple family (publication)

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