

Title (en)

METHOD AND ARRANGEMENT FOR THE CONTINUOUS PRODUCTION OF LIGNOCELLULOSE-CONTAINING BOARDS

Title (de)

METHODE UND VORRICHTUNG ZUR KONTINUIERLICHEN HERSTELLUNG VON LIGNOZELLULOSE ENTHALTENDEN PLATTEN

Title (fr)

PROCEDE ET INSTALLATION DE PRODUCTION EN CONTINU DE PLANCHES RENFERMANT DE LA LIGNOCELLULOSE

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Application

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Abstract (en)

[origin: WO0025999A1] The present invention relates to a method and to an arrangement for the continuous production of lignocellulosic boards, wherein material is disintegrated into particles and/or fibres, glued, dried and formed into a mat (1). The mat is pressed in a continuous steam-injection press (2) into board form (3) and then passed through an after-conditioning unit (4). Gaseous emissions and steam occurrent in the press process are captured. Hot air is supplied to prevent condensation of the gaseous emissions and the steam when leakage air from the surroundings is admixed therewith and also to transport the steam and emissions to a combustion plant for combustion.

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