

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

Publication

**EP 1178879 A1 20020213 (EN)**

Application

**EP 99971372 A 19991101**

Priority

- SE 9901964 W 19991101
- SE 9803741 A 19981102

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.

IPC 1-7

**B27N 3/24**

IPC 8 full level

**B27N 3/00** (2006.01); **B27N 3/24** (2006.01)

CPC (source: EP KR)

**B27N 3/24** (2013.01 - EP KR)

Citation (search report)

See references of WO 0025999A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU

DOCDB simple family (publication)

**WO 0025999 A1 20000511**; AU 1432700 A 20000522; CA 2347678 A1 20000511; CN 1094414 C 20021120; CN 1325336 A 20011205; CZ 20011475 A3 20011017; EP 1178879 A1 20020213; JP 2002528304 A 20020903; KR 20010080924 A 20010825; NO 20012136 D0 20010430; NO 20012136 L 20010702; NZ 511558 A 20030131; PL 347900 A1 20020422; SE 513105 C2 20000710; SE 9803741 D0 19981102; SE 9803741 L 20000503

DOCDB simple family (application)

**SE 9901964 W 19991101**; AU 1432700 A 19991101; CA 2347678 A 19991101; CN 99812842 A 19991101; CZ 20011475 A 19991101; EP 99971372 A 19991101; JP 2000579418 A 19991101; KR 20017005412 A 20010430; NO 20012136 A 20010430; NZ 51155899 A 19991101; PL 34790099 A 19991101; SE 9803741 A 19981102