

Title (en)

METHOD OF PRESSING PRESSING-MATERIAL MATS

Title (de)

VERFAHREN ZUM VERPRESSEN VON PRESSGUTMATTEN

Title (fr)

PROCÉDÉ POUR COMPRIMER DES NATTES DE MATÉRIAU COMPRIMABLE

Publication

EP 2089197 B1 20180801 (DE)

Application

EP 07847059 A 20071211

Priority

- EP 2007010790 W 20071211
- DE 102006059564 A 20061216

Abstract (en)

[origin: CA2672787A1] The invention relates to a method of pressing pressing-material mats during the production of wood-material panels in a continuous press, wherein the continuous press has upper and lower heating plates, upper and lower entry plates, which project on the entry side and form an entry mouth, and, in the upper and lower parts of the press, endlessly circulating steel pressing belts which, with the interposition of rolling bars, are supported on the entry plates and the heating plates, wherein the height h₀ of the entry gap and, possibly, the entry contour of the entry mouth are set, and wherein a pressing-material mat, which is produced, and possibly pretreated, in a spreading station arranged upstream of the press, is introduced into the continuous press and pressed therein. This method is characterized in that the entry-gap height is checked, set and/or regulated in dependence on the density and/or the weight per unit area of the pressing-material mat.

IPC 8 full level

B27N 3/24 (2006.01); **B27N 3/14** (2006.01); **B30B 5/06** (2006.01)

CPC (source: EP US)

B27N 3/14 (2013.01 - EP US); **B27N 3/24** (2013.01 - EP US); **B30B 5/06** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102006059564 A1 20080619; **DE 102006059564 B4 20090618**; CA 2672787 A1 20080626; CA 2672787 C 20151027; CN 101594970 A 20091202; CN 101594970 B 20130227; EP 2089197 A2 20090819; EP 2089197 B1 20180801; US 2010090359 A1 20100415; US 8153040 B2 20120410; WO 2008074417 A2 20080626; WO 2008074417 A3 20080912

DOCDB simple family (application)

DE 102006059564 A 20061216; CA 2672787 A 20071211; CN 200780046534 A 20071211; EP 07847059 A 20071211; EP 2007010790 W 20071211; US 51936407 A 20071211