

Title (en)

METHOD OF AND APPARATUS FOR OBTAINING A PREDETERMINED WEIGHT PER UNIT AREA IN A FIRST FIBRE LAYER

Publication

EP 0162118 B1 19880107 (DE)

Application

EP 84104309 A 19840416

Priority

EP 84104309 A 19840416

Abstract (en)

[origin: EP0162118A1] 1. A method for obtaining a predetermined distribution of weight per unit area in the transverse direction of a pre-mat (4) to be formed on a flat metering conveyor band (5) by means of stripper devices (10), the pre-mat comprising particles (3) containing lignocellulose and/or cellulose, such as chips, fibers or the like, and at least one binding agent dispersed therein for the manufacture of chipboards, fibreboards and like boards, characterized in that measured values representative of the weight per unit area are formed from strip-like regions which adjoin one another in the transverse direction of the pre-mat (4) ; and in that the height of each of these strip-like mat regions related to the flat metering conveyor band (5) is regulated in dependence on the representively associated measured value by influencing a stripper device (10) associated with the relevant mat region.

IPC 1-7

B27N 3/00

IPC 8 full level

B27N 3/12 (2006.01); **B27N 3/06** (2006.01); **B27N 3/14** (2006.01); **D01G 25/00** (2006.01)

CPC (source: EP)

B27N 3/146 (2013.01)

Cited by

DE102013002259A1; WO2005046950A1; DE102019003796A1; DE202010003791U1; DE102011016343C5; DE4439271B4; EP2522477A3; DE102013002259B4; EP2535158A1; DE3734291A1; US4816092A; EP0507731A1; DE102006012430B4; US8398905B2; EP2653279A1; WO2013156569A1; US11084184B2; WO2017216725A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0162118 A1 19851127; EP 0162118 B1 19880107; AT E31667 T1 19880115; DE 3468365 D1 19880211; JP S60230803 A 19851116

DOCDB simple family (application)

EP 84104309 A 19840416; AT 84104309 T 19840416; DE 3468365 T 19840416; JP 7548085 A 19850411