

Title (en)

DEVICE AND METHOD FOR FORMING A MAT

Title (de)

VORRICHTUNG UND VERFAHREN ZUR HERSTELLUNG EINER MATTE

Title (fr)

DISPOSITIF ET PROCEDE DE FORMATION D'UN MAT

Publication

EP 1436129 B1 20081029 (EN)

Application

EP 02798064 A 20020905

Priority

- SE 0201587 W 20020905
- SE 0102997 A 20010910

Abstract (en)

[origin: WO03022541A1] The present invention concerns a device and a method for forming a mat of preferably adhesive-coated wood fibres on a running forming belt (3). The device comprises at least one dosing bin (1) with at least one bottom belt (2) that transports fibres to one end of the said forming belt (3) and allows the fibres to fall down onto a first region (3a) of this belt, at least one weigh scale (4), at least one forming head (5) and at least one pre-press (7). The said weigh scale (4) is placed under an upper part of the said forming belt (3) and directly after the said first region (3a) in the direction of motion of the forming belt (3), but before the said forming head (5).

IPC 8 full level

B27N 3/14 (2006.01)

CPC (source: EP)

B27N 3/146 (2013.01)

Cited by

US10882659B2; WO2018115278A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

WO 03022541 A1 20030320; AR 036463 A1 20040908; AT E412501 T1 20081115; DE 60229658 D1 20081211; EP 1436129 A1 20040714; EP 1436129 B1 20081029; SE 0102997 D0 20010910; SE 0102997 L 20030311; SE 519969 C2 20030506

DOCDB simple family (application)

SE 0201587 W 20020905; AR P020103416 A 20020910; AT 02798064 T 20020905; DE 60229658 T 20020905; EP 02798064 A 20020905; SE 0102997 A 20010910