

Title (en)

METHOD AND ARRANGEMENT FOR FORMING A FIBRE MAT

Title (de)

VEFAHREN UND ANORDNUNG ZUR HERSTELLUNG EINER FASERMATTE

Title (fr)

PROCEDE ET DISPOSITIF DE FORMATION D'UN MAT DE FIBRES

Publication

EP 1330344 B1 20060412 (EN)

Application

EP 01970424 A 20010920

Priority

- SE 0102021 W 20010920
- SE 0003372 A 20000921

Abstract (en)

[origin: WO0224422A1] The invention relates to a method and an arrangement for continuously forming a fibre mat for the manufacture of fibreboard or the like, comprising feeding out fibre material from a dosing arrangement and depositing the material on the surface of a moving conveyor belt. The mat is formed by rotating forming rolls (1, 3, 4, 6; 21, 23, 26), located above the conveyor belt and transverse to its direction of movement, which work in the deposited material. The invention is characterized in that the material is distributed in the fibre mat in controlled manner with the aid of at least one screw-type rotating forming roll (3, 4; 23).

IPC 8 full level

B27N 3/14 (2006.01)

CPC (source: EP)

B27N 3/14 (2013.01)

Designated contracting state (EPC)

DE IT

DOCDB simple family (publication)

WO 0224422 A1 20020328; AU 9042501 A 20020402; DE 60118768 D1 20060524; DE 60118768 T2 20070412; EP 1330344 A1 20030730; EP 1330344 B1 20060412; SE 0003372 D0 20000921; SE 0003372 L 20020322; SE 517232 C2 20020514

DOCDB simple family (application)

SE 0102021 W 20010920; AU 9042501 A 20010920; DE 60118768 T 20010920; EP 01970424 A 20010920; SE 0003372 A 20000921