

Title (en)

DEVICE AND METHOD FOR DISPERSING PARTICLES IN ORDER TO FORM A NONWOVEN

Title (de)

VORRICHTUNG UND VERFAHREN ZUM STREUEN VON TEILCHEN ZU EINEM VLIES

Title (fr)

DISPOSITIF ET PROCEDE POUR DISPERSER DES PARTICULES AFIN DE FORMER UN NON-TISSE

Publication

**EP 1140447 A1 20011010 (DE)**

Application

**EP 99966972 A 19991215**

Priority

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- EP 9909984 W 19991215

Abstract (en)

[origin: US2001017428A1] An apparatus is described for scattering particles, in particular particles admixed with at least one binder, such as, for example, fibers, chips or like particles containing ligno-cellulose and/or cellulose, to form a mat, in particular for manufacturing shaped articles, primarily in the form of boards. On the one hand, chipboards, fiberboards and chip/fiber combination boards can be manufactured in an economically favorable manner with the apparatus and method described. Furthermore, boards of variable width can be produced without a time-consuming conversion of the apparatus being necessary.

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IPC 8 full level

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Citation (search report)

See references of WO 0035644A1

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RU2719985C2; IT201900019799A1; CN114641384A; WO2021084455A1; WO2013092817A1; WO2013092963A2; US9266308B2

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**US 2001017428 A1 20010830**; **US 6833183 B2 20041221**; AT E235356 T1 20030415; AU 2284000 A 20000703; BR 9916231 A 20010904; BR 9916231 B1 20090505; CN 1143764 C 20040331; CN 1330584 A 20020109; DE 19858096 A1 20000621; DE 59904790 D1 20030430; DK 1140447 T3 20030630; EP 1140447 A1 20011010; EP 1140447 B1 20030326; ES 2196915 T3 20031216; JP 2002532278 A 20021002; JP 3858059 B2 20061213; PT 1140447 E 20030829; RU 2208515 C2 20030720; WO 0035644 A1 20000622

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