

Title (en)

Distribution machine for creating a pressed material mat or a layer of the same in the course of creating wood material boards and a method for operating a distribution machine

Title (de)

Streumaschine zur Bildung einer Pressgutmatte oder einer Schicht derselben im Zuger der Herstellung von Holzwerkstoffplatten und ein Verfahren zum Betreiben einer Streumaschine

Title (fr)

Machine de dispersion destinée à la formation d'une nappe de moulage sous pression ou d'une couche de celle-ci lors de la fabrication de plaques de matière première en bois et procédé de fonctionnement d'une machine de dispersion

Publication

EP 2030748 B1 20140402 (DE)

Application

EP 08014801 A 20080820

Priority

DE 102007041196 A 20070831

Abstract (en)

[origin: EP2030748A1] The spreader has a grit spreaded for forming a pressed material mat on a continuously moving form strip, which is brought and hardened into an end form under application of pressure and heat by a press. The grit is subjected with steam by a steam strip (8) in the spreader. A heating device (17) is arranged in the steam strip for heating contact areas (14), a steam channel (16) and/or a steam nozzle (15) at a temperature above the present steam (18) in the steam strip. Heat conductive connecting pieces (21) are arranged for heating a guide plate and/or the areas over the heating device. An independent claim is also included for a method for operating a spreader.

IPC 8 full level

B27N 3/14 (2006.01); **B27N 3/18** (2006.01)

CPC (source: EP)

B27N 3/14 (2013.01); **B27N 3/18** (2013.01)

Cited by

EP2241610A3; EP2241434A3; CN102335946A; WO2011009636A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2030748 A1 20090304; **EP 2030748 B1 20140402**; CN 101468485 A 20090701; CN 101468485 B 20140716;
DE 102007041196 A1 20090305

DOCDB simple family (application)

EP 08014801 A 20080820; CN 200810173783 A 20080829; DE 102007041196 A 20070831