

Title (en)
Method for manufacturing a wood fibre board

Title (de)
Verfahren zum Herstellen einer Holzfaserplatte

Title (fr)
Procédé de fabrication d'une plaque en fibres de bois

Publication
EP 2168738 B1 20150429 (DE)

Application
EP 09012140 A 20090924

Priority
DE 102008049132 A 20080926

Abstract (en)
[origin: EP2168738A1] The method involves pressing a non-woven fiber to a raw-wood fiberboard (20), and applying aqueous fluid (30) i.e. surface-active agent, on a part of a side of the raw-wood fiberboard. A low-pressure (ps) is applied to a part of another side resting opposite to the former side, such that the aqueous fluid is sucked in and through the raw-wood fiberboard. A preset amount of aqueous fluid is applied to the raw-wood fiberboard, such that the raw-wood fiberboard includes final moisture content after stopping the supply of the low-pressure. Independent claims are also included for the following: (1) a wood fiberboard manufacturing device comprising an applying device (2) a wood fiberboard exhibiting emission characteristics.

IPC 8 full level
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CPC (source: EP)
B27N 1/003 (2013.01); **B27N 3/18** (2013.01); **B27N 7/00** (2013.01)

Cited by
WO2023066802A1; US2016303761A1; EP4166294A1; EP3059056A1; EP3184272A3; EP3693144A1; EP3098043A1; WO2019162145A1; US12005602B2

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