

Title (en)

Method and device for drying fibrous goods, in particular wood chips

Title (de)

Verfahren und Vorrichtung zur Trocknung von Fasergut, insbesondere Holzhackschnitzeln

Title (fr)

Procédé et dispositif de séchage de fibres, notamment de copeaux de bois

Publication

**EP 2395306 A3 20130306 (DE)**

Application

**EP 11168807 A 20110606**

Priority

DE 102010023388 A 20100610

Abstract (en)

[origin: EP2395306A2] The method involves filling fibrous goods (3) in a container (2) of a drier (1), and introducing dry gas (8) through an upper area of the fibrous goods, where the dry gas downwardly flows through the fibrous goods. The fibrous goods supplied to the container are distributed over a cross-section of the container by using a distributing device (6) and moved along support elements (10) in the container. The dry gas is discharged from a lower area of the fibrous goods through a permeable wall of the container as wet gas that is loaded with moisture from the fibrous goods. An independent claim is also included for a drier for drying fibrous goods.

IPC 8 full level

**F26B 17/12** (2006.01)

CPC (source: EP)

**F26B 17/126** (2013.01); **F26B 3/06** (2013.01); **F26B 3/14** (2013.01); **F26B 2200/24** (2013.01)

Citation (search report)

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- [X] BE 453678 A
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Designated contracting state (EPC)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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