

Title (en)

Method and device for dehydrating and dispersing a fibrous material

Title (de)

Verfahren und Vorrichtung zur Entwässerung und Dispergierung eines Faserstoffes

Title (fr)

Procédé et dispositif destinés à drainer et disperser une matière fibreuse

Publication

EP 2202052 B1 20130918 (DE)

Application

EP 09015772 A 20091221

Priority

AT 20182008 A 20081229

Abstract (en)

[origin: EP2202052A1] The method involves supplying a fibrous material over a stiffening screw (1), and dispensing a feed screw (9) directly by a dispenser (2), where the feed screw is provided adjacent to the stiffening screw. The fibrous material is pre-dehydrated in dehydrating modules (7, 11) before the stiffening screw and is dehydrated in the stiffening screw. An initial dehydration of the fibrous material is performed by a disc filter before the stiffening screw, and a directly processed dehydration process is performed by the stiffening screw. An independent claim is also included for a device for dehydrating and dispersing fibrous material, comprising a stiffing screw.

IPC 8 full level

B30B 9/12 (2006.01); **D21C 9/18** (2006.01); **D21D 1/00** (2006.01); **D21F 1/66** (2006.01)

CPC (source: EP)

B30B 9/121 (2013.01); **D21C 9/18** (2013.01); **D21D 1/004** (2013.01)

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DOCDB simple family (publication)

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