

Title (en)

Dewatering device

Title (de)

Entwässerungsvorrichtung

Title (fr)

Dispositif d'égouttage

Publication

**EP 1852551 B1 20140319 (DE)**

Application

**EP 07107298 A 20070502**

Priority

DE 102006021328 A 20060505

Abstract (en)

[origin: EP1852551A1] In apparatus for dewatering a fibrous sheet (1), in which the sheet, with air-permeable endless revolving belt(s) (2, 3, 4) on each side, is at least partially wrapped around a rotating, cylindrical pressing roller (5), the pressing roller is in the form of a blowing roller which directs an air blast against the sheet in the wrapped region.

IPC 8 full level

**D21F 3/02** (2006.01); **D21F 5/18** (2006.01); **D21F 11/14** (2006.01)

CPC (source: EP)

**D21F 3/0272** (2013.01); **D21F 3/0281** (2013.01); **D21F 5/182** (2013.01); **D21F 11/14** (2013.01); **D21F 11/145** (2013.01)

Cited by

CN107148500A; AT505760B1; US8435384B2; WO2016066375A1; WO2015000690A1; WO2008077869A1; WO2009086573A1; WO2008077874A1; US8402673B2; US8544184B2

Designated contracting state (EPC)

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**EP 1852551 A1 20071107**; **EP 1852551 B1 20140319**; DE 102006021328 A1 20071108

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