

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

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