

Title (en)

METHOD FOR COMPENSATING FOR FAULTS IN A PAPER WEB

Title (de)

VERFAHREN ZUR KOMPENSIERUNG VON FEHLERN IN EINER PAPIERBAHN

Title (fr)

PROCÉDÉ POUR COMPENSER DES DÉFAUTS DANS UNE BANDE DE PAPIER

Publication

EP 2188445 A1 20100526 (EN)

Application

EP 08787740 A 20080818

Priority

- FI 2008050467 W 20080818
- FI 20070626 A 20070820

Abstract (en)

[origin: WO2009024649A1] Method for compensating for uneven shrinkage in a paper web in the press and drying sections of a paper machine, in which there is at least one open draw. In the method, a flow guide/guides are used in the head box, by means of which the machine direction orientation tendency of the fibres is reduced in the edge areas of the web and the angle of detaching of the web from the centre roll is adjusted, by directing onto the web an air jet that is located in the cross direction and the pressure of which can be adjusted in the said direction.

IPC 8 full level

D21F 2/00 (2006.01); **D21F 1/02** (2006.01); **D21F 1/04** (2006.01); **D21F 1/06** (2006.01); **D21G 9/00** (2006.01)

CPC (source: EP FI US)

D21F 2/00 (2013.01 - FI); **D21F 3/00** (2013.01 - FI); **D21F 5/00** (2013.01 - FI); **D21G 9/0063** (2013.01 - EP US)

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

WO 2009024649 A1 20090226; BR PI0815625 A2 20150218; CA 2697054 A1 20090226; CN 101842534 A 20100922; EP 2188445 A1 20100526; EP 2188445 A4 20140108; FI 119441 B 20081114; FI 20070626 A0 20070820; JP 2010537065 A 20101202; KR 20100061691 A 20100608; US 2011214829 A1 20110908

DOCDB simple family (application)

FI 2008050467 W 20080818; BR PI0815625 A 20080818; CA 2697054 A 20080818; CN 200880107461 A 20080818; EP 08787740 A 20080818; FI 20070626 A 20070820; JP 2010521453 A 20080818; KR 20107005942 A 20080818; US 67418508 A 20080818