

Title (en)
METHOD AND APPARATUS FOR DRYING A FIBROUS MATERIAL WEB

Title (de)
VERFAHREN UND VORRICHTUNG ZUR TROCKNUNG EINER FASERSTOFFBAHN

Title (fr)
PROCÉDÉ ET DISPOSITIF DE SÉCHAGE D'UNE BANDE DE MATIÈRE FIBREUSE

Publication
EP 2106483 B1 20160316 (DE)

Application
EP 07857929 A 20071220

Priority
• EP 2007064308 W 20071220
• DE 102006062235 A 20061222

Abstract (en)
[origin: CA2673182A1] In a method for drying a fibrous material web, in particular a web of paper, cardboard, or tissue, the running fibrous material web is acted upon with hot air from a hot air hood in the region of a preceding specifiable drying zone and, after the drying zone, is supplied to a downstream drying cylinder, in particular, to a Yankee cylinder, to which an additional hood is assigned and in the region of which the fibrous material web is dried further. In the process, the hot air for the hot air hood assigned to the preceding drying zone is taken at least partly from the hood assigned to the downstream drying cylinder.

IPC 8 full level
D21F 5/18 (2006.01); **D21F 5/20** (2006.01); **D21F 9/00** (2006.01); **D21F 11/14** (2006.01)

CPC (source: EP US)
D21F 5/182 (2013.01 - EP US); **D21F 5/20** (2013.01 - EP US); **D21F 9/003** (2013.01 - EP US); **D21F 11/14** (2013.01 - EP US); **D21F 11/145** (2013.01 - EP US); **Y10T 428/24455** (2015.01 - US)

Cited by
US2018171555A1; US10533284B2; US10745858B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 102006062235 A1 20080626; BR PI0717667 A2 20131203; CA 2673182 A1 20080703; CA 2673182 C 20121218; EP 2106483 A1 20091007; EP 2106483 B1 20160316; US 2009288311 A1 20091126; US 2013160321 A1 20130627; US 8402673 B2 20130326; US 8544184 B2 20131001; WO 2008077874 A1 20080703

DOCDB simple family (application)
DE 102006062235 A 20061222; BR PI0717667 A 20071220; CA 2673182 A 20071220; EP 07857929 A 20071220; EP 2007064308 W 20071220; US 201313772094 A 20130220; US 48734409 A 20090618