

Title (en)  
MACHINE FOR PRODUCING A FIBROUS WEB COMPRISING A DEVICE FOR TRANSFERRING AND STABILIZING THE FIBROUS WEB

Title (de)  
MASCHINE ZUR HERSTELLUNG EINER FASERSTOFFBAHN MIT EINER VORRICHTUNG ZUR ÜBERGABE UND STABILISIERUNG DER FASERSTOFFBAHN

Title (fr)  
MACHINE DE FABRICATION D'UNE BANDE DE MATIÈRE FIBREUSE COMPRENANT UN DISPOSITIF DE TRANSFERT ET DE STABILISATION DE LA BANDE DE MATIÈRE FIBREUSE

Publication  
**EP 2753752 B1 20161116 (DE)**

Application  
**EP 12733462 A 20120703**

Priority  
• DE 102011082159 A 20110906  
• EP 2012062879 W 20120703

Abstract (en)  
[origin: WO2013034330A1] Device for transferring and stabilizing a running fibrous web, in particular a paper, cardboard or tissue web, wherein the fibrous web is situated along the web running path first of all in a first sandwich region between a web-delivering and a web-receiving fabric, then lies only on the web-receiving fabric in a transfer section and is situated afterwards in a second sandwich region between the web-receiving fabric and a further fabric, wherein an upright sucker element is provided on that side of the web-receiving fabric which faces away from the web, which upright sucker element has at least one suction zone in the first sandwich region and at least one suction zone in the region of the transfer section, and wherein, in addition, a stabilizing element with a convex surface is provided downstream of the sucker element on that side of the web-receiving fabric which faces away from the web, which results, together with the sucker element, in an at least partially or completely curved web running path from the end of the first sandwich region at least as far as a point A which is situated between 20 and 150 mm, preferably between 20 and 100 mm, upstream of the beginning of the second sandwich region.

IPC 8 full level  
**D21F 3/04** (2006.01); **D21F 1/48** (2006.01); **D21F 2/00** (2006.01)

CPC (source: EP)  
**D21F 1/48** (2013.01); **D21F 2/00** (2013.01); **D21F 3/045** (2013.01)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**DE 102011082159 A1 20130307**; CN 103764907 A 20140430; CN 103764907 B 20150916; EP 2753752 A1 20140716; EP 2753752 B1 20161116; WO 2013034330 A1 20130314

DOCDB simple family (application)  
**DE 102011082159 A 20110906**; CN 201280043299 A 20120703; EP 12733462 A 20120703; EP 2012062879 W 20120703