

Title (en)

PRESSING SECTION OF A MACHINE FOR PRODUCING A FIBROUS WEB

Title (de)

PRESSENPARTIE EINER MASCHINE ZUR HERSTELLUNG EINER FASERSTOFFBAHN

Title (fr)

PARTIE PRESSE D'UNE MACHINE DESTINÉE À FABRIQUER UNE BANDE DE MATIÈRE FIBREUSE

Publication

EP 2753751 B1 20160803 (DE)

Application

EP 12731453 A 20120703

Priority

- DE 102011082161 A 20110906
- EP 2012062892 W 20120703

Abstract (en)

[origin: WO2013034331A1] Pressing section of a machine for producing a fibrous web (1), in particular a paper, cardboard or cellulose web, having at least one pressure nip which is formed between a press roll (10, 11) and a mating roll (12, 13), wherein the fibrous web (1) can be transferred upstream of the pressure nip, with the aid of a suction pick-up roll (14, 15), from a preceding fabric (5) to an upper press fabric (2, 3) and is guided through the pressure nip between the upper press fabric (2, 3) and a lower fabric (5, 6), wherein, downstream of the suction pick-up roll (14, 15), an upright supporting element (30) is in contact with that side of the upper press fabric (2, 3) which faces away from the web, in such a way that the result is an approximately convexly curved web running path for the fibrous web (1).

IPC 8 full level

D21F 3/04 (2006.01); **D21F 3/02** (2006.01)

CPC (source: EP)

D21F 3/0272 (2013.01); **D21F 3/04** (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 102011082161 A1 20130307; CN 103781966 A 20140507; CN 103781966 B 20160420; EP 2753751 A1 20140716; EP 2753751 B1 20160803; WO 2013034331 A1 20130314

DOCDB simple family (application)

DE 102011082161 A 20110906; CN 201280043346 A 20120703; EP 12731453 A 20120703; EP 2012062892 W 20120703