

Title (en)

PRESS BELT FOR A TISSUE PAPERMAKING MACHINE AND A TISSUE PAPERMAKING MACHINE

Title (de)

PRESSBAND FÜR EINE MASCHINE ZUR HERSTELLUNG VON TISSUE-PAPIER UND MASCHINE ZUR HERSTELLUNG VON TISSUE-PAPIER

Title (fr)

TOILE DE PRESSE POUR UNE MACHINE POUR LA FABRICATION DE PAPIER MOUSSELIN ET UNE MACHINE POUR LA FABRICATION DE PAPIER MOUSSELIN

Publication

**EP 2788547 A1 20141015 (DE)**

Application

**EP 12808292 A 20121207**

Priority

- DE 102011087983 A 20111208
- DE 102011087986 A 20111208
- EP 2012074780 W 20121207

Abstract (en)

[origin: WO2013083773A1] The invention relates to a machine for producing fiber-containing web material, in particular tissue paper, comprising a permeable dewatering belt (14) that transports fiber-containing starting material used to produce web material (26) from a forming section (12) to a suction/press section (18) and comprising a press belt assembly (20) associated with the suction/press section (18), the starting material being accommodated between the press belt assembly (20) and the dewatering belt (14) and the press belt assembly (20) pressing the starting material and the dewatering belt (14) against a suction assembly (28) of the suction/press section (18) in the suction/press section (18). The machine according to the invention is characterized in that the press belt assembly (20) comprises a single press belt (32), which provides a starting-material contact surface (42).

IPC 8 full level

**D21F 11/14** (2006.01); **D21F 1/80** (2006.01); **D21F 3/02** (2006.01); **D21F 3/04** (2006.01); **D21F 7/08** (2006.01)

CPC (source: EP US)

**D21F 1/80** (2013.01 - US); **D21F 3/0209** (2013.01 - EP US); **D21F 3/0272** (2013.01 - EP US); **D21F 3/045** (2013.01 - EP US);  
**D21F 7/086** (2013.01 - EP US); **D21F 11/14** (2013.01 - EP US)

Citation (search report)

See references of WO 2013083773A1

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)

**WO 2013083773 A1 20130613**; BR 112014013929 A2 20180925; BR 112014013929 B1 20220104; CA 2858677 A1 20130613;  
CA 2858677 C 20210706; CN 103987893 A 20140813; CN 103987893 B 20160120; EP 2788547 A1 20141015; EP 2788547 B1 20171011;  
US 2014345822 A1 20141127; US 9359723 B2 20160607

DOCDB simple family (application)

**EP 2012074780 W 20121207**; BR 112014013929 A 20121207; CA 2858677 A 20121207; CN 201280060740 A 20121207;  
EP 12808292 A 20121207; US 201214363849 A 20121207