

Title (en)

MACHINE AND METHOD FOR PRODUCING A FIBROUS MATERIAL WEB

Title (de)

MASCHINE UND VERFAHREN ZUR HERSTELLUNG EINER FASERSTOFFBAHN

Title (fr)

MACHINE ET PROCÉDÉ POUR LA PRODUCTION D'UNE BANDE DE MATIÈRE FIBREUSE

Publication

EP 3665325 A1 20200617 (DE)

Application

EP 18729960 A 20180608

Priority

- DE 102017118222 A 20170810
- EP 2018065105 W 20180608

Abstract (en)

[origin: WO2019029863A1] The invention relates to a machine for producing a fibrous material web, in particular paper or board web, comprising a headbox, a shaping unit, a press section, a pre-drying section, a smoothing MG and/or Yankee cylinder, a smoothing device, a coating device and a take-up winding. The machine also comprises a calender unit having a multi-roller soft nip calender with at least one elastic nip and/or a shoe calender with a smooth press casing.

IPC 8 full level

D21F 5/04 (2006.01); **D21F 5/18** (2006.01); **D21F 9/00** (2006.01); **D21F 11/02** (2006.01); **D21G 1/00** (2006.01)

CPC (source: EP)

D21F 5/04 (2013.01); **D21F 5/181** (2013.01); **D21F 9/00** (2013.01); **D21F 11/02** (2013.01); **D21G 1/00** (2013.01); **D21G 1/006** (2013.01)

Citation (search report)

See references of WO 2019029863A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2019029863 A1 20190214; CN 110998021 A 20200410; CN 110998021 B 20220722; DE 102017118222 A1 20190214; EP 3665325 A1 20200617

DOCDB simple family (application)

EP 2018065105 W 20180608; CN 201880051885 A 20180608; DE 102017118222 A 20170810; EP 18729960 A 20180608