

Title (en)

METHOD AND DEVICE FOR APPLYING A COATING MEDIUM IN A MACHINE USED FOR PRODUCING A FIBER WEB

Title (de)

VERFAHREN UND VORRICHTUNG ZUM AUFBRINGEN EINES AUFTRAGSMEDIUMS IN EINER MASCHINE ZUR HERSTELLUNG EINER FASERSTOFFBAHN

Title (fr)

PROCEDE ET DISPOSITIF POUR APPLIQUER UN AGENT D'ENDUCTION DANS UNE MACHINE A FABRIQUER UNE BANDE DE MATIERE FIBREUSE

Publication

EP 1784538 A1 20070516 (DE)

Application

EP 05769910 A 20050725

Priority

- EP 2005053600 W 20050725
- DE 102004036276 A 20040727

Abstract (en)

[origin: WO2006010747A1] Disclosed is a machine for producing a paper web, cardboard web, or other fiber web (1), comprising a press section (2) which is provided with at least one press nip (5) formed by two squeeze rollers (3, 4) and in which a device (6, 7) for applying a medium, particularly starch, is disposed. The fiber web (1) can be guided through the press nip (5) along with a band (8). The inventive machine is characterized in that the device (6, 7) rests against at least one of the squeeze rollers (3, 4) for indirectly applying the medium to the fiber web (1).

IPC 8 full level

D21H 23/28 (2006.01)

CPC (source: EP US)

D21F 3/02 (2013.01 - EP US); **D21F 3/045** (2013.01 - EP US); **D21F 5/04** (2013.01 - EP US); **D21G 9/009** (2013.01 - EP US); **D21H 23/28** (2013.01 - EP US); **D21H 23/56** (2013.01 - EP US); **D21H 17/28** (2013.01 - EP US); **D21H 23/58** (2013.01 - EP US); **D21H 23/72** (2013.01 - EP US)

Citation (search report)

See references of WO 2006010747A1

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102004036276 A1 20060216; CN 1993521 A 20070704; EP 1784538 A1 20070516; JP 2008508434 A 20080321; US 2008314544 A1 20081225; WO 2006010747 A1 20060202

DOCDB simple family (application)

DE 102004036276 A 20040727; CN 200580025612 A 20050725; EP 05769910 A 20050725; EP 2005053600 W 20050725; JP 2007523070 A 20050725; US 65869105 A 20050725