

Title (en)

DEVICE AND METHOD FOR TREATING A WEB OF FIBROUS MATERIAL, IN PARTICULAR FOR PRODUCING A WEB OF TISSUE PAPER

Title (de)

VORRICHTUNG UND VERFAHREN ZUR BEHANDLUNG EINER FASERSTOFFBAHN, INSBESONDERE ZUR HERSTELLUNG EINER
TISSUEPAPIERBAHN

Title (fr)

DISPOSITIF ET PROCEDE POUR TRAITER UNE BANDE DE MATIERE FIBREUSE, NOTAMMENT POUR PRODUIRE UNE BANDE DE PAPIER
DE SOIE

Publication

EP 1966437 A1 20080910 (DE)

Application

EP 06819355 A 20061109

Priority

- EP 2006068278 W 20061109
- DE 102005060379 A 20051216

Abstract (en)

[origin: WO2007068540A1] The invention relates to a device for treating a web of fibrous material (1), in particular, for producing a web of tissue paper, comprising at least one crepe gap which is defined by a crepe band (13) and also by a band support surface (4a) which is formed, in particular, by a counter roller (4), through which the web of fibrous material can be passed. A relative speed is provided between the crepe band and the band support surface. The aim of the invention is to obtain a good creping effect and at the same time reducing the wear of the crepe band. The material and/or the structure of the band support surface and the surface of the crepe band are adapted to each other in view of reducing the wear of the crepe band when operating the device.

IPC 8 full level

D21F 11/14 (2006.01); **D21F 11/00** (2006.01)

CPC (source: EP US)

D21F 11/006 (2013.01 - EP US); **D21F 11/14** (2013.01 - EP US)

Citation (search report)

See references of WO 2007068540A1

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 102005060379 A1 20070621; EP 1966437 A1 20080910; US 2008257514 A1 20081023; WO 2007068540 A1 20070621

DOCDB simple family (application)

DE 102005060379 A 20051216; EP 06819355 A 20061109; EP 2006068278 W 20061109; US 13891108 A 20080613