

Title (en)

SYSTEM FOR TURNING A FIBER WEB IN A FORMING SECTION OF A FIBER WEB PRODUCTION MACHINE

Title (de)

VORRICHTUNG ZUM UMLENKEN EINER FASERSTOFFBAHN IN EINER FORMIERPARTIE EINER MASCHINE ZUR HERSTELLUNG EINER FASERSTOFFBAHN

Title (fr)

SYSTÈME POUR CHANGER LA DIRECTION D'UNE BANDE DE MATÉRIAU FIBREUX DANS UNE SECTION DE FORMATION D'UNE MACHINE DE PRODUCTION D'UNE BANDE DE MATÉRIAU FIBREUX

Publication

**EP 3913137 A1 20211124 (EN)**

Application

**EP 20175686 A 20200520**

Priority

EP 20175686 A 20200520

Abstract (en)

The invention relates to a turning system of a fiber web for a forming section of a fiber web production machine, which turning system (40) comprises a turning roll (46), which is a smooth roll and the turning system (40) further comprises an underpressure device (41) providing underpressure at incoming side of the turning roll (46) and closing the incoming side of the turning roll (46).

IPC 8 full level

**D21F 1/48** (2006.01); **D21F 1/50** (2006.01); **D21F 2/00** (2006.01); **D21F 9/00** (2006.01); **D21G 3/00** (2006.01)

CPC (source: EP)

**D21F 1/483** (2013.01); **D21F 1/50** (2013.01); **D21F 2/00** (2013.01); **D21F 9/003** (2013.01); **D21F 9/006** (2013.01); **D21G 3/005** (2013.01)

Citation (applicant)

- DE 19728823 A1 19990107 - VOITH SULZER PAPIERMASCH GMBH [DE]
- WO 2010046527 A1 20100429 - METSO PAPER INC [FI], et al

Citation (search report)

[X1] EP 1362952 A1 20031119 - VOITH PAPER PATENT GMBH [DE]

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)

**EP 3913137 A1 20211124**; CN 215976628 U 20220308

DOCDB simple family (application)

**EP 20175686 A 20200520**; CN 202121066316 U 20210519