

Title (en)

WEB GUIDING DEVICE AND DEVICE FOR PROCESSING A WEB OF MATERIAL

Title (de)

BAHNFÜHRUNGSVORRICHTUNG UND VORRICHTUNG ZUM VERARBEITEN EINER MATERIALBAHN

Title (fr)

DISPOSITIF DE GUIDAGE DE BANDE ET DISPOSITIF SERVANT À TRANSFORMER UNE BANDE DE MATERIAU

Publication

EP 3177554 B1 20190814 (DE)

Application

EP 15747405 A 20150723

Priority

- DE 102014111312 A 20140807
- EP 2015066941 W 20150723

Abstract (en)

[origin: WO2016020206A1] The invention relates to a web guiding device (3) for guiding a web of material (2), in particular film web, comprising a first frame element (31) and a second frame element (32) which - are mounted on a first shaft (33) in such a way as to be pivotable in first end regions (311, 321), - are connected in the second end regions (321, 322) by means of a rotatably mounted web guiding roll (34), and - are connected by means of a second shaft (35) that is attached to the first shaft (33) by means of a fastening element (37).

IPC 8 full level

B41F 21/00 (2006.01); **B65H 23/038** (2006.01); **B65H 23/16** (2006.01); **B65H 23/26** (2006.01)

CPC (source: CN EP US)

B41F 21/00 (2013.01 - US); **B65H 23/038** (2013.01 - CN EP US); **B65H 23/16** (2013.01 - CN EP US); **B65H 23/26** (2013.01 - US)

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)

DE 102014111312 B3 20160204; CN 106660731 A 20170510; CN 106660731 B 20181221; DK 3177554 T3 20191118;
EP 3177554 A1 20170614; EP 3177554 B1 20190814; ES 2748681 T3 20200317; HU E046162 T2 20200228; JP 2017523104 A 20170817;
JP 6728537 B2 20200722; KR 102442926 B1 20220914; KR 20170039683 A 20170411; MX 2017001251 A 20170523; PL 3177554 T3 20200228;
PT 3177554 T 20191119; US 10294056 B2 20190521; US 2017217711 A1 20170803; WO 2016020206 A1 20160211

DOCDB simple family (application)

DE 102014111312 A 20140807; CN 201580042338 A 20150723; DK 15747405 T 20150723; EP 15747405 A 20150723;
EP 2015066941 W 20150723; ES 15747405 T 20150723; HU E15747405 A 20150723; JP 2017506840 A 20150723;
KR 20177004212 A 20150723; MX 2017001251 A 20150723; PL 15747405 T 20150723; PT 15747405 T 20150723;
US 201515500715 A 20150723