

Title (en)

APPARATUS AND METHOD FOR SECURING AN END OF A STRIP TO A TAMBOUR

Title (de)

VORRICHTUNG UND VERFAHREN ZUM SICHERN EINES BAHNENDES AUF EINEM TAMBOUR

Title (fr)

DISPOSITIF ET PROCÉDÉ DE FIXATION D'UNE EXTRÉMITÉ DE BANDE SUR UN TAMBOUR

Publication

EP 2257488 A4 20120502 (DE)

Application

EP 09721904 A 20090219

Priority

- IB 2009005065 W 20090219
- DE 102008009958 A 20080220

Abstract (en)

[origin: DE102008009958B3] The method involves changing of one reel (11) to another reel (12). A web end runs between a paper roller (10) and the latter reel. The web is provided with an adhesive which is placed on an area of the web end. The web is coiled on the former reel. A nip runs between the paper roller and the latter reel, where the adhesive is placed at a downwards rotating area of the paper roller. An independent claim is included for a device with two tambours and a pope reeler.

IPC 8 full level

B65H 37/02 (2006.01); **B65H 19/26** (2006.01); **B65H 19/28** (2006.01); **B65H 19/29** (2006.01); **D21F 7/00** (2006.01)

CPC (source: EP US)

B65H 19/265 (2013.01 - EP US); **B65H 19/28** (2013.01 - EP US); **B65H 19/29** (2013.01 - EP US); **B65H 2301/414421** (2013.01 - EP US);
B65H 2301/414433 (2013.01 - EP US); **B65H 2301/414436** (2013.01 - EP US); **B65H 2301/414443** (2013.01 - EP US);
B65H 2301/46 (2013.01 - US); **B65H 2301/51534** (2013.01 - EP US); **B65H 2408/22** (2013.01 - US); **B65H 2408/236** (2013.01 - EP US)

Citation (search report)

- [XI] DE 10309049 A1 20040909 - VOITH PAPER PATENT GMBH [DE]
- [XI] US 6863238 B1 20050308 - KOJO TEPPA [FI], et al
- [XI] DE 10343448 A1 20050414 - VOITH PAPER PATENT GMBH [DE]
- See references of WO 2009115915A2

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

DE 102008009958 B3 20090514; CN 101970322 A 20110209; CN 103264915 A 20130828; CN 103264915 B 20160113;
EP 2257488 A2 20101208; EP 2257488 A4 20120502; EP 2257488 B1 20170628; JP 2011512311 A 20110421; JP 5363510 B2 20131211;
US 10604368 B2 20200331; US 2011083795 A1 20110414; US 2018222711 A1 20180809; US 9878865 B2 20180130;
WO 2009115915 A2 20090924; WO 2009115915 A3 20100722

DOCDB simple family (application)

DE 102008009958 A 20080220; CN 200980105839 A 20090219; CN 201310159951 A 20090219; EP 09721904 A 20090219;
IB 2009005065 W 20090219; JP 2010547270 A 20090219; US 201715847253 A 20171219; US 86779009 A 20090219