

Title (en)

METHOD AND DEVICE FOR WINDING A MATERIAL WEB

Title (de)

VERFAHREN UND VORRICHTUNG ZUM AUFWICKELN EINER MATERIALBAHN

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR ENROULER UNE BANDE DE MATERIAU

Publication

EP 2205512 B1 20120808 (DE)

Application

EP 08804294 A 20080917

Priority

- EP 2008062339 W 20080917
- DE 102007000766 A 20070924
- DE 102008000042 A 20080111

Abstract (en)

[origin: WO2009040278A2] The invention relates to a method for winding a material web (12), particularly a paper, cardboard, or tissue web, on a reel (14), wherein the material web (12) is fed to the reel (14) by means of a drum (16), and a winding gap (20) is formed between the drum (16) and the reel (14) or the winding (18) to be formed thereon, and a line force is generated therein. The direction of action of the line force generated in the winding gap (20) is held at least substantially constant during the entire winding buildup.

IPC 8 full level

B65H 18/26 (2006.01); **B65H 19/22** (2006.01)

CPC (source: EP)

B65H 18/26 (2013.01); **B65H 19/2253** (2013.01); **B65H 2301/41468** (2013.01); **B65H 2403/944** (2013.01); **B65H 2408/237** (2013.01)

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102008000042 A1 20090402; CN 101873984 A 20101027; EP 2205512 A2 20100714; EP 2205512 B1 20120808;
WO 2009040278 A2 20090402; WO 2009040278 A3 20090820; WO 2009040278 A9 20091105

DOCDB simple family (application)

DE 102008000042 A 20080111; CN 200880117504 A 20080917; EP 08804294 A 20080917; EP 2008062339 W 20080917