

Title (en)

Method for winding material web and device for executing the method

Title (de)

Verfahren zur Wicklung von Materialbahnen und Vorrichtung zur Durchführung des Verfahrens

Title (fr)

Procédé destiné à enrouler des bandes de matériau et dispositif destiné à l'exécution du procédé

Publication

EP 2184243 B1 20130320 (DE)

Application

EP 09172649 A 20091009

Priority

DE 102008043507 A 20081106

Abstract (en)

[origin: EP2184243A2] The method involves unwinding a material web from a screw roller, and cutting the material web into a slitter and cutter section in a longitudinal direction in partial webs. The material web is wound in a rolling device. Winding stations (14.1-14.4) e.g. winding racks (15), are provided for winding the partial webs, where a drive (21) of one of the winding stations drives or assists in driving another one of the winding stations. The stations are arranged at a distance from each other, and power transmission is carried out by interconnected functional elements e.g. gear or joint rods. An independent claim is also included for a device for executing a method for winding a material web.

IPC 8 full level

B65H 18/10 (2006.01)

CPC (source: EP)

B65H 18/10 (2013.01); **B65H 2301/414863** (2013.01); **B65H 2403/73** (2013.01); **B65H 2403/90** (2013.01); **B65H 2403/944** (2013.01)

Cited by

CN107487651A; EP3828110A1; WO2013167226A1

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 SM TR

DOCDB simple family (publication)

EP 2184243 A2 20100512; EP 2184243 A3 20110713; EP 2184243 B1 20130320; DE 102008043507 A1 20100512

DOCDB simple family (application)

EP 09172649 A 20091009; DE 102008043507 A 20081106