

Title (en)

WINDING DEVICE FOR WINDING A MATERIAL TO BE WOUND AND METHOD FOR OPERATING A WINDING DEVICE FOR WINDING A MATERIAL TO BE WOUND

Title (de)

SPULVORRICHTUNG ZUM SPULEN EINES WICKELGUTS UND VERFAHREN ZUM BETRIEB EINER SPULVORRICHTUNG ZUM SPULEN EINES WICKELGUTS

Title (fr)

DISPOSITIF DE BOBINAGE SERVANT AU BOBINAGE D'UN PRODUIT À ENROULER ET PROCÉDÉ PERMETTANT DE FAIRE FONCTIONNER UN DISPOSITIF DE BOBINAGE SERVANT AU BOBINAGE D'UN PRODUIT À ENROULER

Publication

EP 3180283 B1 20180801 (DE)

Application

EP 15731337 A 20150624

Priority

- DE 1020141111706 A 20140815
- EP 2015064269 W 20150624

Abstract (en)

[origin: WO2016023664A1] The invention relates to a winding device for winding a material to be wound (10), comprising a winding mandrel (12) which is provided for the purpose of supporting a carrier (14, 15) for the material to be wound during a winding process, comprising a transport unit (16) on which at least one part of the winding mandrel (12) is arranged, and comprising a positioning unit (18) which is provided for the purpose of changing a spatial location of the transport unit (16). It is proposed that the positioning unit (18) is provided for the purpose of adjusting a spatial end position of the transport unit (16) to at least substantially any position.

IPC 8 full level

B65H 67/04 (2006.01); **B65H 19/30** (2006.01); **B65H 54/553** (2006.01)

CPC (source: EP US)

B65H 19/30 (2013.01 - EP US); **B65H 54/553** (2013.01 - EP US); **B65H 67/0405** (2013.01 - EP US); **B65H 67/0411** (2013.01 - EP US); **B65H 67/0417** (2013.01 - EP US); **B65H 2701/37** (2013.01 - EP 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 1020141111706 A1 20160218; EP 3180283 A1 20170621; EP 3180283 B1 20180801; ES 2693253 T3 20181210; JP 2017525635 A 20170907; JP 6181339 B1 20170816; LT 3180283 T 20181210; PL 3180283 T3 20190329; PT 3180283 T 20181109; TR 201815548 T4 20181121; US 2017260018 A1 20170914; US 9845221 B2 20171219; WO 2016023664 A1 20160218

DOCDB simple family (application)

DE 1020141111706 A 20140815; EP 15731337 A 20150624; EP 2015064269 W 20150624; ES 15731337 T 20150624; JP 2017506299 A 20150624; LT 15731337 T 20150624; PL 15731337 T 20150624; PT 15731337 T 20150624; TR 201815548 T 20150624; US 201515500232 A 20150624