Title (en)

METHOD AND DEVICE FOR WINDING A STRIP CONSISTING OF A PLURALITY OF PARALLEL THREADS AROUND A DRUM ROTATING ABOUT AN AXIS OF ROTATION

Title (de)

VERFAHREN UND VORRICHTUNG ZUM WICKELN EINES AUS EINER MEHRZAHL VON PARALLELEN FÄDEN BESTEHENDEN BANDES AUF EINE UM EINE DREHACHSE ROTIERENDE TROMMEL

Title (fr)

PROCEDE ET DISPOSITIF POUR ENROULER UN RUBAN CONSTITUE D'UNE PLURALITE DE FILS PARALLELES SUR UN TAMBOUR TOURNANT AUTOUR D'UN AXE DE ROTATION

Publication

EP 1809798 A1 20070725 (DE)

Application

EP 05817500 A 20051109

Priority

- EP 2005055856 W 20051109
- EP 04026668 A 20041110
- EP 04026841 A 20041111
- EP 05817500 A 20051109

Abstract (en)

[origin: WO2006051080A1] The invention relates to a method for winding a strip (17) consisting of a plurality of parallel threads (18) onto a rotating warping drum (2), wherein the winding position of each individual thread is determined with the aid of a thread guide (21) which is associated with a thread selection device (8) and which is allocated to said thread. The thread guides (21) are displaced in the direction of the axis of rotation (6) of the warping drum (2) from a rest position into a working position and the individual threads (18) are seized successively by an internal thread carrier (30) associated with the warping drum (2).

IPC 8 full level

D02H 3/00 (2006.01); **B65H 57/16** (2006.01); **D02H 9/00** (2006.01); **D02H 13/18** (2006.01)

CPC (source: EP US)

D02H 3/02 (2013.01 - EP US); **D02H 9/00** (2013.01 - EP US); **D02H 13/18** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006051080 A1 20060518; AT E493526 T1 20110115; AT E518026 T1 20110815; CN 101057012 A 20071017; CN 101057012 B 20120829; DE 502005010776 D1 20110210; EP 1809797 A1 20070725; EP 1809797 B1 20101229; EP 1809798 A1 20070725; EP 1809798 B1 20110727; TW 200628648 A 20060816; TW 200636104 A 20061016; US 2007266535 A1 20071122; US 2008092352 A1 20080424; US 7325283 B2 20080205; WO 2006051085 A1 20060518

DOCDB simple family (application)

EP 2005055856 W 20051109; AT 05803007 T 20051109; AT 05817500 T 20051109; CN 200580038268 A 20051109; DE 502005010776 T 20051109; EP 05803007 A 20051109; EP 05817500 A 20051109; EP 2005055867 W 20051109; TW 94139360 A 20051110; TW 94139361 A 20051110; US 71881705 A 20051109; US 71881905 A 20051109