

Title (en)

METHOD FOR TRANSFERRING A FEED STRIP OF A MATERIAL WEB ONTO A WINDING DEVICE AND WINDING DEVICE

Title (de)

VERFAHREN ZUM ÜBERFÜHREN EINES AUFFÜHRSTREIFENS EINER MATERIALBAHN AUF EINE WICKELVORRICHTUNG UND WICKELVORRICHTUNG

Title (fr)

PROCEDE DE TRANSFERT D'UNE PATTE DE DEPART D'UNE BANDE DE MATERIAU SUR UN DISPOSITIF DE BOBINAGE ET DISPOSITIF DE BOBINAGE

Publication

EP 1527006 A1 20050504 (DE)

Application

EP 03766402 A 20030715

Priority

- DE 10234958 A 20020731
- EP 0350306 W 20030715

Abstract (en)

[origin: WO2004013023A1] The invention relates to a method for transferring a feed strip of a material web, in particular a paper or cardboard web, onto a winding device (18) for winding the material web onto a batch roll (20). According to the method, the material web or the feed strip is guided by a support drum (22) and a winding nip (24) is formed between the support drum (22) and the batch roll (20). During the transfer of the feed strip, the linear force (LK) in the winding nip (24) is set to a higher value in the vicinity of the feed strip than in the remaining area of the winding nip (24). The invention also relates to a corresponding winding device (18).

IPC 1-7

B65H 18/26

IPC 8 full level

B65H 18/10 (2006.01); **B65H 18/26** (2006.01); **B65H 19/28** (2006.01)

CPC (source: EP US)

B65H 18/26 (2013.01 - EP US); **B65H 19/28** (2013.01 - EP US); **B65H 2408/236** (2013.01 - EP US); **B65H 2511/14** (2013.01 - EP US); **B65H 2515/34** (2013.01 - EP US)

Citation (search report)

See references of WO 2004013023A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 2004013023 A1 20040212; **WO 2004013023 A8 20050317**; AT E375954 T1 20071115; AU 2003255532 A1 20040223; DE 10234958 A1 20040212; DE 50308423 D1 20071129; EP 1527006 A1 20050504; EP 1527006 B1 20071017; JP 2005534590 A 20051117; US 2006006273 A1 20060112; US 7278603 B2 20071009

DOCDB simple family (application)

EP 0350306 W 20030715; AT 03766402 T 20030715; AU 2003255532 A 20030715; DE 10234958 A 20020731; DE 50308423 T 20030715; EP 03766402 A 20030715; JP 2004525420 A 20030715; US 52255905 A 20050127