

Title (en)

Method for transferring a running material web onto a winding core and winding machine

Title (de)

Verfahren zum Überführen einer laufenden Materialbahn auf einen Wickelkern sowie Wickelmaschine zur Durchführung des Verfahrens

Title (fr)

Méthode pour transférer une bande de matériau en mouvement sur un moyen d'enroulage et enrouleuse

Publication

**EP 1612173 B1 20070221 (DE)**

Application

**EP 05107461 A 20021211**

Priority

- EP 02785421 A 20021211
- DE 10161073 A 20011212
- DE 10163554 A 20011221
- DE 10201410 A 20020115
- DE 10206575 A 20020218

Abstract (en)

[origin: EP1612173A1] The method involves feeding an initial separated piece (11) between the at least one transfer strip (10) and the winding roller (2) directly or indirectly by means of a dispenser device so that one part of the separated piece is not covered by the transfer strip (10) or by the material web (3). After reaching the nip formed by the winding roller and new core the separated piece is connected at least temporarily in the uncovered area to the new core (6). Where the material web runs off from the new core the transfer strip is separated by the initial separated piece so that a new web start is formed which is bonded to both the initial separated piece and the new core. Independent claim describes winding machine with dispenser for introducing an initial separated piece which is disposed so that the separated piece can be introduced directly between the transfer strip and winding roller.

IPC 8 full level

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

CPC (source: EP US)

**B65H 19/26** (2013.01 - EP US); **B65H 19/262** (2013.01 - EP US); **B65H 19/28** (2013.01 - EP US); **B65H 2301/41421** (2013.01 - EP US); **B65H 2301/41896** (2013.01 - EP US); **B65H 2301/51535** (2013.01 - EP US); **B65H 2408/236** (2013.01 - EP US)

Cited by

CN103381980A; DE102014203875A1; DE102008040350A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 1319617 A1 20030618**; **EP 1319617 B1 20061122**; AT E322449 T1 20060415; AT E346005 T1 20061215; AT E354536 T1 20070315; AU 2002350723 A1 20030623; BR 0207367 A 20040323; BR 0207367 B1 20110920; CA 2470101 A1 20030619; CA 2470101 C 20090210; CA 2637323 A1 20030619; CA 2637323 C 20101130; CN 1321869 C 20070620; CN 1602278 A 20050330; DE 50206342 D1 20060518; DE 50208767 D1 20070104; DE 50209560 D1 20070405; EP 1456105 A1 20040915; EP 1456105 B1 20060405; EP 1612173 A1 20060104; EP 1612173 B1 20070221; EP 1612173 B8 20100811; JP 2005511453 A 20050428; JP 2008230859 A 20081002; JP 4171420 B2 20081022; US 2004211859 A1 20041028; US 6929212 B2 20050816; WO 03050026 A1 20030619

DOCDB simple family (application)

**EP 02027756 A 20021211**; AT 02027756 T 20021211; AT 02785421 T 20021211; AT 05107461 T 20021211; AU 2002350723 A 20021211; BR 0207367 A 20021212; CA 2470101 A 20021211; CA 2637323 A 20021211; CN 02824620 A 20021211; DE 50206342 T 20021211; DE 50208767 T 20021211; DE 50209560 T 20021211; EP 0214045 W 20021211; EP 02785421 A 20021211; EP 05107461 A 20021211; JP 2003551056 A 20021211; JP 2008123504 A 20080509; US 84947904 A 20040520