

Title (en)

Device for introducing cores separated from one another into a winding device

Title (de)

Vorrichtung zum Einführen von zueinander beabstandeten Hülsen in eine Wickelvorrichtung

Title (fr)

Dispositif d'introduction de noyaux distancés les uns des autres dans un dispositif d'enroulement

Publication

EP 2436630 A3 20120523 (DE)

Application

EP 11182279 A 20110922

Priority

DE 102010041696 A 20100930

Abstract (en)

[origin: EP2436630A2] The insertion device has propelled conveying device (7) comprising endless belt (8) that is connected to the case gutter of roll winding device (1). Two roll casings (5) are positioned in predefined manner in the conveying device such that desired spacing is adjusted between two roll casings. A clamping device (12) is arranged in the endless belt. An independent claim is included for method for insertion of two cases into roll winding device.

IPC 8 full level

B65H 19/30 (2006.01); **B65H 19/22** (2006.01)

CPC (source: EP)

B65H 19/305 (2013.01); **B65H 2301/414863** (2013.01); **B65H 2301/414866** (2013.01); **B65H 2301/41496** (2013.01); **B65H 2301/41828** (2013.01); **B65H 2301/41829** (2013.01); **B65H 2801/84** (2013.01)

Citation (search report)

- [X] WO 2007096916 A1 20070830 - CELLI NONWOVENS SPA [IT], et al
- [X] EP 1108669 A2 20010620 - VOITH PAPER PATENT GMBH [DE]
- [A] EP 0258533 A2 19880309 - JAGENBERG AG [DE]
- [A] EP 1010655 A1 20000621 - VOITH SULZER PAPIERTECH PATENT [DE]

Cited by

EP2669223A1; US10427903B2; US10442649B2; US10427902B2

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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