

Title (en)

Method and arrangement in connection with a slitter-winder of a fibrous web

Title (de)

Verfahren und Anordnung im Zusammenhang mit einem Rollenschneider einer Faserstoffbahn

Title (fr)

Procédé et dispositif en liaison avec une unité refendeuse-enrouleuse d'une bande fibreuse

Publication

**EP 2862824 A1 20150422 (EN)**

Application

**EP 14189487 A 20141020**

Priority

FI 20136037 A 20131021

Abstract (en)

The present invention relates to a method in connection with a slitter-winder of a fibrous web for attaching the end of the web of each web roll to the surface of the roll, in which method the web rolls are wound supported by at least two lower support elements (12,13) and in which, during winding, the web is brought onto the roll via the first support element (12) and, upon completing the winding, each completed roll (14) is transferred by a pushing device. In transfer, the support of the roll shifts away from said first support element (12) onto the second support element (13) and the web (w') travelling from the first support element (12) onto the web roll is slit, after which the web end attachment unit (19) is brought into its operating position such that it can deliver the adhesive material to the surface of the roll (14), and in which method the web roll is rotated by and supported by the second support element (13) while the adhesive material is delivered to the surface of the roll (14).

IPC 8 full level

**B65H 19/29** (2006.01)

CPC (source: EP FI)

**B65H 19/29** (2013.01 - EP FI); **B65H 2301/414421** (2013.01 - EP); **B65H 2301/414422** (2013.01 - EP); **B65H 2301/414433** (2013.01 - EP); **B65H 2301/414443** (2013.01 - EP); **B65H 2301/41447** (2013.01 - EP); **B65H 2301/4148** (2013.01 - EP); **B65H 2408/232** (2013.01 - EP)

Citation (applicant)

FI 20115205 A

Citation (search report)

- [A] WO 2007060293 A2 20070531 - METSO PAPER INC [FI], et al
- [A] DE 4334029 A1 19950413 - JAGENBERG AG [DE]
- [A] EP 0754640 A2 19970122 - BELOIT TECHNOLOGIES INC [US]
- [A] WO 2011114361 A1 20110922 - CELLI PAPER S P A A [IT], et al
- [A] US 4026752 A 19770531 - HARTBAUER ELLSWORTH A, et al

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)

**EP 2862824 A1 20150422**; **EP 2862824 B1 20180509**; FI 125686 B 20160115; FI 20136037 A 20150422

DOCDB simple family (application)

**EP 14189487 A 20141020**; FI 20136037 A 20131021