Title (en)

METHOD FOR APPLYING AT LEAST ONE ENCLOSING ELEMENT TO A FLAT PRODUCT COMPOSITION, AND ENCLOSING ELEMENT APPLYING DEVICE FOR CARRYING OUT THE METHOD

Title (de)

VERFAHREN ZUM ANBRINGEN WENIGSTENS EINES UMFASSUNGSELEMENTS AN EINER FLÄCHIGEN PRODUKTZUSAMMENSTELLUNG SOWIE UMFASSUNGSELEMENT-APPLIKATIONSVORRICHTUNG ZUR DURCHFÜHRUNG DES VERFAHRENS

Title (fr)

PROCÉDÉ DESTINÉ À APPLIQUER AU MOINS UN ÉLÉMENT PÉRIPHÉRIQUE SUR UNE COMBINAISON DE PRODUITS PLATS ET DISPOSITIF D'APPLICATION D'ÉLÉMENT PÉRIPHÉRIQUE DESTINÉ À EXÉCUTER LE PROCÉDÉ

Publication

**EP 3156251 B1 20180815 (DE)**

Application

**EP 16200014 A 20111202**

Priority

- CH 21212010 A 20101220
- CH 8272011 A 20110516
- EP 11794090 A 20111202
- EP 2011071665 W 20111202

Abstract (en)

[origin: WO2012084464A2] The invention relates to a method for applying at least one strip section (14a) to a flat product composition (11a, b), which comprises printed products in particular. According to the method, a strip section (14a) or an individual element of a specified length is provided and subsequently applied around a selected edge (31) of the product composition (14a, b) in a perpendicular manner with respect to said edge (31) so as to rest against the product composition (14a, b). A reliable operation that is independent of the type of the strip is achieved in that the selected edge (31) of the product composition (11a, b) is moved forward along a transporting path (12), the strip section (14a) is held ready at a specified point of the transporting path (12) so as to intersect the transporting path (12), the selected edge (31) of the product composition (11a, b) is moved past the specified point, and at the same time the selected edge (31) drives the strip section (14a) that is held ready.

IPC 8 full level

**B42C 9/00** (2006.01); **B65C 1/04** (2006.01); B65H 39/055 (2006.01)

CPC (source: EP US)

**B42C 9/0056** (2013.01 - EP US); **B42C 9/0075** (2013.01 - US); **B42F 1/00** (2013.01 - EP US); **B65C 1/042** (2013.01 - EP US); **B65H 37/04** (2013.01 - EP US); B65H 2301/422 (2013.01 - EP US); B65H 2301/4382 (2013.01 - EP US); B65H 2301/4474 (2013.01 - EP US); B65H 2701/182 (2013.01 - EP US); B65H 2701/1829 (2013.01 - US); B65H 2701/1932 (2013.01 - EP US); Y10T 156/1028 (2015.01 - EP US); Y10T 156/1089 (2015.01 - EP US)

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

DOCDB simple family (publication)

**WO 2012084464 A2 20120628**; **WO 2012084464 A3 20120920**; AU 2011347978 A1 20130801; AU 2011347978 B2 20160811; CA 2821585 A1 20120628; EP 2655078 A2 20131030; EP 2655078 B1 20161123; EP 3156250 A1 20170419; EP 3156250 B1 20180718; EP 3156251 A1 20170419; EP 3156251 B1 20180815; US 10427444 B2 20191001; US 2013280014 A1 20131024; US 2017080739 A1 20170323; US 9511613 B2 20161206

DOCDB simple family (application)

**EP 2011071665 W 20111202**; AU 2011347978 A 20111202; CA 2821585 A 20111202; EP 11794090 A 20111202; EP 16200013 A 20111202; EP 16200014 A 20111202; US 201113995871 A 20111202; US 201615368020 A 20161202