

Title (en)

Method and device for exchanging winders

Title (de)

Verfahren und Vorrichtung zum Wechseln von Wickelrollen

Title (fr)

Procédé et dispositif destinés au remplacement de bobines d'enroulement

Publication

EP 2295356 A3 20111123 (DE)

Application

EP 10170730 A 20100726

Priority

DE 102009029338 A 20090910

Abstract (en)

[origin: EP2295356A2] The method involves applying an adhesive (5) on a material web for adhering the web section at a new casing or end of a strip at complete rolls. The adhesives are applied on a transfer element (3) moving against the material web with smaller adhesion ability than the material web. An independent claim is also included for a device for changing of rolls by machines for rolling of material webs, particularly paper or cardboard on a casing.

IPC 8 full level

B65H 19/28 (2006.01); **B65H 19/26** (2006.01); **B65H 19/29** (2006.01)

CPC (source: EP)

B65H 19/267 (2013.01); **B65H 19/286** (2013.01); **B65H 19/29** (2013.01); **B65H 2301/41424** (2013.01); **B65H 2301/41428** (2013.01);
B65H 2404/522 (2013.01); **B65H 2404/5391** (2013.01)

Citation (search report)

- [A] WO 0226608 A2 20020404 - KT HOLDINGS INC [CA], et al
- [A] US 2009025863 A1 20090129 - TSAI TUNG-I [TW]
- [A] EP 1679274 A2 20060712 - GAMBINI GIOVANNI [IT]

Cited by

US11214461B2; DE102013218877A1; DE102013204661A1; WO2015039794A1; WO2015028165A1; WO2016153891A1

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 SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

EP 2295356 A2 20110316; EP 2295356 A3 20111123; EP 2295356 B1 20130724; CN 102020127 A 20110420; DE 102009029338 A1 20110324

DOCDB simple family (application)

EP 10170730 A 20100726; CN 201010284058 A 20100910; DE 102009029338 A 20090910