

Title (en)

AUTOMATIC SPLICING SYSTEM AND METHOD THEREOF

Title (de)

AUTOMATISCHES SPLEISSSYSTEM UND VERFAHREN DAFÜR

Title (fr)

SYSTÈME DE RACCORDEMENT DE BANDE AUTOMATIQUE ET SON PROCÉDÉ

Publication

EP 2702000 B1 20160427 (EN)

Application

EP 12743235 A 20120202

Priority

- IN 571MU2011 A 20110301
- IN 2012000079 W 20120202

Abstract (en)

[origin: WO2012120533A2] A system for automatic web splicing, comprises of an unwinding section, a splicing section, an accumulator, and a controller to facilitate clamping, cutting and splicing of the webs to provide continuous web supply to a utilizing machine. The system joins the two webs in completely auto mode and keeps the utilizing machine running continuously without stoppage.

IPC 8 full level

B65H 19/18 (2006.01); **B65H 19/10** (2006.01)

CPC (source: EP US)

B65H 19/102 (2013.01 - EP US); **B65H 19/18** (2013.01 - US); **B65H 19/1852** (2013.01 - EP US); **B65H 2301/46064** (2013.01 - EP US); **B65H 2301/4607** (2013.01 - EP US); **B65H 2301/46222** (2013.01 - EP US)

Cited by

US10457512B2; US10899568B2; US11767189B2

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 2012120533 A2 20120913; **WO 2012120533 A3 20121206**; EP 2702000 A2 20140305; EP 2702000 B1 20160427; US 2014131504 A1 20140515

DOCDB simple family (application)

IN 2012000079 W 20120202; EP 12743235 A 20120202; US 201214129767 A 20120202