

Title (en)

METHOD AND DEVICE FOR CONNECTING MATERIAL STRIPS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM VERBINDEN VON MATERIALBAHNEN

Title (fr)

PROCEDE ET DISPOSITIF POUR LE RACCORD DE BANDES DE MATERIAU

Publication

**EP 1140679 A1 20011010 (DE)**

Application

**EP 99968348 A 19991217**

Priority

- DE 19901026 A 19990113
- EP 9910033 W 19991217

Abstract (en)

[origin: US6565034B1] A method and apparatus for connecting a trailing end of a cardboard or paper web running off an unwinding roll with a leading end of a new wound roll. A splice beam engages a trailing end of an unwinding roll and severs the trailing end from the residue on the unwound roll while applying a first adhesive strip thereto. The splice beam then presses that trailing end against the leading end of a new roll which has previously been provided with a second adhesive strip so that the trailing end is bonded by the splice beam to the leading end with the two adhesive strips thereby leaving little or no unbonded web at the connection.

IPC 1-7

**B65H 19/18**; **B65H 19/20**

IPC 8 full level

**B65H 19/18** (2006.01); **B65H 19/20** (2006.01)

CPC (source: EP US)

**B65H 19/1847** (2013.01 - EP US); **B65H 19/20** (2013.01 - EP US); **B65H 2301/4631** (2013.01 - EP US); **B65H 2701/1768** (2013.01 - EP US)

Citation (search report)

See references of WO 0041958A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**US 6565034 B1 20030520**; AT E221845 T1 20020815; DE 19901026 A1 20000720; DE 59902308 D1 20020912; EP 1140679 A1 20011010; EP 1140679 B1 20020807; WO 0041958 A1 20000720

DOCDB simple family (application)

**US 88912901 A 20010711**; AT 99968348 T 19991217; DE 19901026 A 19990113; DE 59902308 T 19991217; EP 9910033 W 19991217; EP 99968348 A 19991217