

Title (en)

Method and device for splicing webs

Title (de)

Verfahren und Vorrichtung zum Verbinden von Materialbahnen

Title (fr)

Méthode et dispositif pour le raccordement de bandes

Publication

**EP 0940360 A3 20000830 (DE)**

Application

**EP 99100542 A 19990113**

Priority

DE 19804614 A 19980206

Abstract (en)

[origin: EP1340702A1] The preceding web (29) on the one hand and the new web on the other hand are clamped and from the preceding web and from the new web a commencement piece and an end piece are separated. The thus formed ends are positioned next to each other in a common plane for connection and application of the tape. To form the commencement piece of the new web, a closed outer casing of a new bobbin and a closed outer layer of a new web are separated in an axial direction so that at least a free web leg of the new web hangs freely by its own weight, the web leg is secured and a commencement piece of the new bobbin (30) is drawn away.

IPC 1-7

**B65H 19/18**

IPC 8 full level

**B65H 19/10** (2006.01); **B65H 19/18** (2006.01); **B65H 21/00** (2006.01); **B65H 23/188** (2006.01)

CPC (source: EP KR US)

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**B65H 21/00** (2013.01 - KR); **B65H 23/1886** (2013.01 - EP US); **B65H 2301/415095** (2013.01 - EP US); **B65H 2301/46115** (2013.01 - EP US);  
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**B65H 2403/51** (2013.01 - EP US); **B65H 2406/341** (2013.01 - EP US); **B65H 2406/342** (2013.01 - EP US); **B65H 2801/54** (2013.01 - EP US);  
**B65H 2801/81** (2013.01 - EP US)

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**US 6142408 A 20001107**; AT E335690 T1 20060915; BR 9900617 A 19991214; CN 1160234 C 20040804; CN 1225330 A 19990811;  
DE 19804614 A1 19990812; DE 59910156 D1 20040916; DE 59913766 D1 20060921; EP 0940360 A2 19990908; EP 0940360 A3 20000830;  
EP 0940360 B1 20040811; EP 1340702 A1 20030903; EP 1340702 B1 20060809; EP 1340702 B8 20100707; ES 2226208 T3 20050316;  
JP 2007039251 A 20070215; JP 3905240 B2 20070418; JP 4202382 B2 20081224; JP H11268853 A 19991005; KR 19990072462 A 19990927

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DE 59910156 T 19990113; DE 59913766 T 19990113; EP 03006338 A 19990113; EP 99100542 A 19990113; ES 99100542 T 19990113;  
JP 2006309033 A 20061115; JP 3044499 A 19990208; KR 19990004075 A 19990206