

Title (en)

Device for drawing off a material web

Title (de)

Vorrichtung zum Abziehen von Materialbahnen

Title (fr)

Dispositif pour tirer une bande de matériau

Publication

EP 1340702 B1 20060809 (DE)

Application

EP 03006338 A 19990113

Priority

- DE 19804614 A 19980206
- EP 99100542 A 19990113

Abstract (en)

[origin: US6142408A] Process and apparatus for connecting material webs, namely one end of a new web (34) to one end of a runoff web (58). The new web (34), on the one hand, and run-off web (29), on the other hand, are each gripped individually, and stopped, by clamping parts (49, 50; 51, 52). The run-off web (29) and new web (34) are then severed. The fixed web ends-run-off end (58) and new, initial portion (59)-are positioned in a common plane by the clamping parts (49, 50; 51, 52) and connected to one another by a tape (60).

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)

B65H 19/105 (2013.01 - EP US); **B65H 19/107** (2013.01 - EP US); **B65H 19/1852** (2013.01 - EP US); **B65H 19/1868** (2013.01 - EP US);
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);
B65H 2301/46176 (2013.01 - EP US); **B65H 2301/4622** (2013.01 - EP US); **B65H 2301/4631** (2013.01 - EP US);
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)

Cited by

EP1688379A3; US7980504B2

Designated contracting state (EPC)

CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

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

DOCDB simple family (application)

US 24570899 A 19990208; AT 03006338 T 19990113; BR 9900617 A 19990205; CN 99101778 A 19990205; DE 19804614 A 19980206;
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