

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 A1 20030903 (DE)**

Application  
**EP 03006338 A 19990113**

Priority

- DE 19804614 A 19980206
- EP 99100542 A 19990113

Abstract (en)  
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.

Abstract (de)  
Zum Erfassen einer Bahn, insbesondere aus Verpackungsmaterial, wird eine Bahn-Schleife (73) gebildet und diese in ein Klemmorgan zwischen Klemmbacken (69, 70) eingeführt und so erfasst. Die Klemmbacken (69, 70) sind Teil eines hin- und herbewegbaren Greifers (67). <IMAGE>

IPC 1-7  
**B65H 19/10**

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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Citation (search report)

- [XA] DE 3441205 A1 19850605 - HAUNI WERKE KOERBER & CO KG [DE]
- [X] DE 4236691 A1 19940505 - HAUNI WERKE KOERBER & CO KG [DE]
- [X] EP 0521532 A1 19930107 - TOKYO AUTOMATIC MACH WORKS [JP], et al
- [A] EP 0274088 A2 19880713 - TOKYO AUTOMATIC MACH WORKS [JP], et al

Cited by  
EP1688379A3; US7980504B2

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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

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