Title (en)
DEVICE FOR TRANSPORTING A PRODUCT SECTION

Title (de)
VORRICHTUNG ZUM TRANSPORT EINES WARENST CKES

Title (fr)
DISPOSITIF DE TRANSPORT D'UNE PIECE DE TISSU

Publication
EP 1603418 B1 20060906 (DE)

Application
EP 04703744 A 20040121

Priority
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Abstract (en)
[origin: US2004182210A1] A gripper pulls a web off a supply downstream through upstream and downstream clamps. The upstream clamp is closed on the web and a piece is cut off its end. Then the gripper is moved back upstream to form the cut-off piece into a dependent loop while the lower part of the downstream clamp is held down and back out of the way so it does not contact the dependent loop. Once the gripper has moved upstream passed the lowered downstream clamp part, it is raised and advanced downstream to press the web against the upper downstream clamp part. Then both clamps are displaced transversely to move the web as a dependent loop transversely away.

IPC 8 full level
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EG 23953 A 20080131; EP 1603418 A1 20051214; EP 1603418 B1 20060906; ES 2268620 T3 20070316; GT 200400047 A 20060407;
HK 1093403 A1 20070302; JP 2004292169 A 20041021; JP 4596237 B2 20101208; KR 101117005 B1 20120315; KR 20050109983 A 20051122;
MX PA05009995 A 20051117; MY 136190 A 20080829; PL 210469 B1 20120131; PL 378341 A1 20060320; PT 1603418 E 20061130;
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CN 200480007352 A 20040121; DE 2004000078 W 20040121; DE 502004001415 T 20040121; EG NA2005000397 A 20050719;
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KR 20057016994 A 20040121; MX PA05009995 A 20040121; MY PI20040970 A 20040318; PL 37834104 A 20040121;
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