

Title (en)
UNWINDING DEVICE FOR PAPER OR CARDBOARD WEB

Publication
EP 0299180 A3 19901107 (DE)

Application
EP 88108460 A 19880527

Priority
DE 3723600 A 19870717

Abstract (en)
[origin: EP0299180A2] A discontinuously operated unwinding device has a splicing device with a cross-member which can be moved transversely with respect to the web unwound from a winding roll and towards said web. A cutting device which can be placed against the cross-member from the other side of the web is used to cut through the web by lifting the empty roll, which is mounted in an unrolling device, out of its unwinding position. A new parent roll, the beginning of whose web is provided with an adhesive coating, is conveyed to the location of the empty roll by means of a transport device and the beginning of the web is positioned relative to the splicing device. The splicing device, which holds the separated web end against the cross-member, can be moved radially with respect to the axis of the new parent roll and against the latter, where the end of the web is brought into contact with the beginning of the web and is spliced by means of the adhesive coating. The length of web which is required for guiding the end of the web towards the new roll is provided using a compensating roller. <IMAGE>

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B65H 19/12; **B65H 19/18**; **B65H 19/20**

IPC 8 full level
B65H 19/14 (2006.01); **B65H 19/12** (2006.01); **B65H 19/18** (2006.01); **B65H 19/20** (2006.01)

CPC (source: EP US)
B65H 19/126 (2013.01 - EP US); **B65H 19/1852** (2013.01 - EP US); **B65H 19/20** (2013.01 - EP US); **B65H 2301/4173** (2013.01 - EP US); **B65H 2301/41734** (2013.01 - EP US); **B65H 2301/4186** (2013.01 - EP US); **B65H 2406/30** (2013.01 - EP US); **B65H 2701/1768** (2013.01 - EP US)

Citation (search report)

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