

Title (en)
Web butt-splicing apparatus

Title (de)
Apparat zum Stossverbinden von Bahnen

Title (fr)
Appareil pour raccorder bout à bout des bandes

Publication
EP 0765831 A1 19970402 (EN)

Application
EP 96202666 A 19960924

Priority
• US 453095 P 19950929
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Abstract (en)
An apparatus and method for web butt-splicing at high speeds has a series of vacuum drums (20,21,32,33,34,35) which sequentially supports an expiring web (47) and a fresh web (48). Cutting members (40,42) are provided on each drum (20,21) which cooperate with the movement of the drums into proximity for cutting the webs forming just-cut ends of both the fresh and expiring webs. The just-cut ends of the web, once in abutting relations, are then transferred to a splicing means and splice tape (43,44) is applied across a side of the abutting ends thereby forming a spliced web. <IMAGE>

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B65H 19/18

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B65H 19/18 (2006.01); **B65H 19/20** (2006.01)

CPC (source: EP)
B65H 19/1836 (2013.01); **B65H 19/1873** (2013.01); **B65H 2301/46024** (2013.01); **B65H 2301/4623** (2013.01); **B65H 2301/464145** (2013.01)

Citation (search report)
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