

Title (en)

Apparatus for splicing webs, particularly paper webs, for the production of corrugated board

Title (de)

Vorrichtung zum Spleissen von Bahnen, insbesondere von Papierbahnen für die Herstellung von Wellpappe

Title (fr)

Dispositif pour raccorder des bandes, en particulier des bandes de papier, pour la production de carton ondulé

Publication

EP 1127820 B1 20060104 (DE)

Application

EP 01102474 A 20010203

Priority

DE 10008612 A 20000224

Abstract (en)

[origin: US2001018953A1] The invention pertains to a device for splicing webs, in particular, paper webs for manufacturing corrugated cardboard, with a splicing unit (9) for preparing and splicing the rear end of a nearly empty active roll (5act) to the front end of a web (5spl) to be spliced, and with the splicing unit (9) containing one respective intake (11) for the active web (5act) and for the web (5spl) to be spliced. The device also contains a web unrolling device (13) that serves for accommodating several web rolls (21), with the web unrolling device (13) being constructed in such a way that it is able to accommodate at least three web rolls (21) such that a first web of the three webs delivered from the web rolls (21) can serve as the active web (5act), a second web of the three webs (21) can serve as the web (5spl) to be spliced to the active web and the third web roll (21) can be simultaneously exchanged and/or the web in question can be prepared for the next splicing process.

IPC 8 full level

B65H 19/18 (2006.01); **B65H 19/12** (2006.01)

CPC (source: EP US)

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Cited by

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EP 1127820 A2 20010829; **EP 1127820 A3 20020821**; **EP 1127820 B1 20060104**; AT E314990 T1 20060215; DE 10008612 A1 20010913; DE 50108591 D1 20060330; US 2001018953 A1 20010906; US 6575217 B2 20030610

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