

Title (en)

Device for attaching the trailing end of a web to the leading end of another web

Title (de)

Vorrichtung zum Verbinden des Endes eines Bandes mit dem Anfang eines anderen Bandes

Title (fr)

Dispositif de raccordement de l'extrémité terminale d'une bande avec le début d'une autre bande

Publication

EP 0365470 B1 19960103 (DE)

Application

EP 89810699 A 19890918

Priority

CH 386788 A 19881017

Abstract (en)

[origin: EP0365470A2] The device for attaching the trailing end of a web (2) to the leading end of another web (18) in a packaging machine has a first servo device (15) with a motor (31) for driving the web (2) running off roll (1) and a second servo device (16) with a motor (41) for backup driving of the web (2), a buffering device (22) compensating the differences in speed which the web (2) may exhibit before or after it, seen in the direction of flow. The second servo device (16) is controlled by a control signal Vas, which is supplied by a computer, in order to effect a reduction of the web speed to zero at a given moment, and thereby facilitate the attaching of the two web ends. <IMAGE>

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B65H 19/14

IPC 8 full level

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CPC (source: EP US)

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Cited by

CN106458488A; RU2649591C1; US6195967B1; US10589952B2; WO2015185887A1; US6247293B1; US6381919B2; US6272815B1; US6393809B2

Designated contracting state (EPC)

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