

Title (en)
Method for transversely aligning a web

Title (de)
Verfahren zur seitlichen Ausrichtung einer Bahn

Title (fr)
Procédé d'alignement transverse d'une bande

Publication
EP 1496002 A2 20050112 (DE)

Application
EP 04103249 A 20040708

Priority
• DE 10331595 A 20030711
• DE 10352621 A 20031111

Abstract (en)
The method for the lateral alignment of a material web is through a means for side offsetting and allocated roll changer. In dependence upon a position of the means for the side offsetting the control unit (114) of the roll changer receives a defined remote or local signal for the correcting of the position of the roll (104,106). A change of the lateral position from a first position into a corrected position of an actually wound roll in the roll changer takes place if the means for lateral offset reaches a predetermined limiting adjusted position. An independent claim is included for a device for the lateral alignment of a material web.

Abstract (de)
Die Erfindung betrifft ein Verfahren zur seitlichen Ausrichtung einer Bahn durch ein Mittel zum seitlichen Versetzen (208) und einen Rollenwechsler (100), wobei eine automatische Korrektur der seitlichen Position der Rolle im Rollenwechsler (100) erfolgt, wenn das Mittel zum seitlichen Versetzen (208) in einen vordefinierbaren Grenzverstellbereich gelangt. <IMAGE>

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B65H 23/032; **B65H 23/038**; **B65H 19/18**

IPC 8 full level
B41F 7/24 (2006.01); **B41F 13/02** (2006.01); **B41F 13/08** (2006.01); **B41F 27/00** (2006.01); **B41F 27/12** (2006.01); **B41F 30/00** (2006.01); **B41F 30/04** (2006.01); **B41F 31/00** (2006.01); **B41F 31/13** (2006.01); **B41F 31/15** (2006.01); **B41F 31/18** (2006.01); **B41F 31/30** (2006.01); **B41F 33/06** (2006.01); **B41F 33/14** (2006.01); **B65H 19/18** (2006.01); **B65H 23/032** (2006.01); **B65H 23/038** (2006.01)

CPC (source: EP)
B65H 23/02 (2013.01); **B65H 23/038** (2013.01); **B65H 2301/415085** (2013.01); **B65H 2301/443243** (2013.01)

Cited by
DE102005028334B4; CN103722498A; EP3153319B1

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