

Title (en)

Method and device for controlling a tension in a running web in a web processing device

Title (de)

Verfahren und eine Vorrichtung zum Regeln einer Bahnspannung einer laufenden Bahn in einer bahnverarbeitenden Vorrichtung

Title (fr)

Méthode et dispositif pour le contrôle d'une tension d'une bande en mouvement d'une machine de traitement de bande

Publication

EP 1726548 B1 20070926 (DE)

Application

EP 06113905 A 20060515

Priority

DE 102005024283 A 20050527

Abstract (en)

[origin: EP1726548A1] Method for controlling the tension of a web (08) in a web-processing device (01) comprises controlling the tension of the web between a traction mechanism (04) and a holder (14) whilst periodically varying a parameter representing the web tension and changing the transport speed of the traction mechanism and holder so that the parameter of the periodic variation decreases. An independent claim is also included for a device for controlling the tension of a web in a web-processing device. Preferred Features: The transport speeds are changed relative to each other when the parameter of the periodic variation of its amplitude exceeds a determined limiting value.

IPC 8 full level

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CPC (source: EP)

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C-Set (source: EP)

1. **B65H 2515/31** + **B65H 2220/01**
2. **B65H 2513/10** + **B65H 2220/02**

Cited by

EP2532497A1; CN102815097A; US8876682B2; WO2010068170A1

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DOCDB simple family (publication)

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