Title (en)

DEVICES AND METHOD FOR MONITORING AND/OR REGULATING THE COURSE OF A STRAND IN A FUNNEL CONSTRUCTION OF A ROTARY ROLLER PRINTING PRESS

Title (de)

VORRICHTUNGEN UND VERFAHREN ZUR ÜBERWACHUNG UND/ODER REGELUNG EINES STRANGLAUFS IN EINEM TRICHTERAUFBAU EINER ROLLENROTATIONSDRUCKMASCHINE

Title (fr)

DISPOSITIFS ET PROCÉDÉ DE CONTRÔLE ET/OU DE RÉGULATION D'UNE MARCHE DE FAISCEAU DANS UN SYSTÈME DE CÔNES D'UNE PRESSE ROTATIVE À IMPRIMER

Publication

EP 2190766 A2 20100602 (DE)

Application

EP 08803099 A 20080820

Priority

- EP 2008060866 W 20080820
- DE 102007039373 A 20070821

Abstract (en)

[origin: EP2028144A2] The device has a detector (D2) arranged at a web path in a longitudinal direction of webs (21, 22) at a distance to a side of the webs. An evaluating device (34) produces a warning alarm or a signal, which produces the warning signal, during deviation of periodically recurring patterns that are compared with each other. The signal is fed to a controller of a rotary printer over an output interface and causes cutting of the webs by a cutting device and/or activating a gripping device and/or shutting down of the web path of the printer. An independent claim is also included for a method for monitoring a running paper web of a rotary printer.

IPC 8 full level

B65H 26/02 (2006.01)

CPC (source: EP)

B41F 13/54 (2013.01); **B41F 33/0036** (2013.01); **B65H 23/1886** (2013.01); **B65H 26/025** (2013.01); B41P 2233/20 (2013.01); B65H 2511/512 (2013.01); B65H 2553/40 (2013.01); B65H 2801/21 (2013.01)

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