

Title (en)

Device for monitoring and/or controlling a running web in a rotary printer and method for monitoring the running web

Title (de)

Vorrichtung und Verfahren zur Überwachung und/oder Regelung eines Stranglaufs in einem Trichteraufbau einer Rollenrotationsdruckmaschine

Title (fr)

Dispositif de surveillance et/ou de réglage d'une bande en mouvement dans une imprimante rotative et procédé de surveillance d'une bande en mouvement

Publication

EP 2210839 A3 20101208 (DE)

Application

EP 10157527 A 20080820

Priority

- EP 08803099 A 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 26/00 (2006.01); **B41F 13/02** (2006.01); **B41F 13/54** (2006.01); **B41F 33/00** (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)

Citation (search report)

- [A] EP 1619154 A2 20060125 - KOENIG & BAUER AG [DE]
- [AD] EP 1619026 A2 20060125 - KOENIG & BAUER AG [DE]
- [A] WO 03095348 A1 20031120 - KOENIG & BAUER AG [DE], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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