

Title (en)

Device for controlling the cutting register in a rotary printer

Title (de)

Verfahren zur Schnittregistereinstellung bei einer Rollenrotationsdruckmaschine

Title (fr)

Méthode pour contrôler le repérage d'une découpeuse dans une machine rotative d'impression

Publication

EP 1650151 A1 20060426 (DE)

Application

EP 05022977 A 20051021

Priority

DE 102004051635 A 20041023

Abstract (en)

The method involves assigning a cut register function to a preset speed function. A set value of a cut register is changed continuously and synchronously based on the register function during a variation in an operating speed of a web-fed rotary press based on the speed function. The register function is chosen empirically such that it counteracts a change in an actual value of the cut position as a result of the change in the speed. An independent claim is also included for a device for executing a method of setting a cut register in a web-fed rotary press.

IPC 8 full level

B65H 23/188 (2006.01)

CPC (source: EP US)

B65H 23/1882 (2013.01 - EP US)

Citation (search report)

- [A] US 5438926 A 19950808 - HUDYMA EDWARD [US], et al
- [DA] DE 19936291 A1 20010301 - WIFAG MASCHF [CH]
- [A] EP 1388516 A2 20040211 - WIFAG MASCHF [CH]

Designated contracting state (EPC)

CH DE FR GB LI

DOCDB simple family (publication)

EP 1650151 A1 20060426; DE 102004051635 A1 20060518; US 2006086276 A1 20060427; US 7114440 B2 20061003

DOCDB simple family (application)

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