

Title (en)

Device for controlling the cutting register in a rotary printer

Title (de)

Verfahren zur Schnitteregelung bei einer Rollenrotationsdruckmaschine

Title (fr)

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

Publication

EP 1650147 B1 20110525 (DE)

Application

EP 05022978 A 20051021

Priority

DE 102004051633 A 20041023

Abstract (en)

[origin: EP1650147A1] The method is for the cut register control in a web-fed rotary printing press, whereby with the determining of the adjustment value (RI) of a cut register adjusting element allocated to a print material web, the latter adjustment value which is required to achieve a control difference (D) of zero between an actual value measurement (M) and predetermined set value (W) of the cut position is corrected in the press on the basis of a mathematical model for the error contribution of a portion of the path of the print material web not determined through the actual value measurement so that the error contribution is at least approximately compensated for.

IPC 8 full level

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CPC (source: EP US)

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