

Title (en)

Method for controlling the cutting register in a rotary printer

Title (de)

Verfahren zur Schnittregisterregelung an einer Rollenrotationsdruckmaschine

Title (fr)

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

Publication

EP 1886954 A3 20081203 (DE)

Application

EP 07015237 A 20070803

Priority

DE 102006037946 A 20060812

Abstract (en)

[origin: EP1886954A2] Method for controlling a cross-sectional register of a web-fed printing machine comprises measuring in the region of a fan (16) a cross-sectional error for each strip or partial strip before forming each strand and measuring in the region of a folding upper part (20) a cross-sectional error for single strands before forming the whole strand. Preferred Features: The cross-sectional error is measured for strands which are longitudinally folded in balloon formers arranged above the main formers (17) and in triple formers.

IPC 8 full level

B65H 23/04 (2006.01); **B65H 23/188** (2006.01); **B65H 45/28** (2006.01)

CPC (source: EP US)

B65H 23/1882 (2013.01 - EP US); **B65H 45/28** (2013.01 - EP US); **B65H 2301/4148** (2013.01 - EP US)

Citation (search report)

- [Y] WO 2005108080 A2 20051117 - GOSS INT AMERICAS INC [US], et al
- [Y] EP 1074501 A2 20010207 - WIFAG MASCHF [CH]
- [Y] US 6644184 B1 20031111 - HAJEK JOSEF [DE], et al
- [A] US 6053107 A 20000425 - HERTEL JAMES E [US], et al

Cited by

EP2108511A3; WO2013029870A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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