

Title (en)

Device for correcting the lateral position of a printed material web in a rotary printing machine

Title (de)

Vorrichtung zur Korrektur der lateralen Position einer Bedruckstoffbahn in einer Rollenrotationsdruckmaschine

Title (fr)

Dispositif pour corriger la position latérale d'une bande de matériau imprimé dans une machine à imprimer rotative

Publication

EP 1127826 B1 20040707 (DE)

Application

EP 00125255 A 20001124

Priority

DE 19960649 A 19991216

Abstract (en)

[origin: US2003010236A1] A device for correcting the lateral position of a printing material web (8) in a rotary press includes a correction roller (10), which is able to swivel over guide surfaces (26, 28) arranged at an angle to the web's direction of travel and roller elements (22, 24) cooperating with these, and including a web guide roller (16) arranged downstream when viewed in the web's direction of travel, over which the printing material web (8) is guided. The device (6) is characterized in that the guide surfaces (26, 28) are arranged with respect to the web's direction of travel such that the correction roller (10) moves on a substantially circular path having a radius that is large in comparison to the length of the correction roller (10) and having a center point, viewed in the web's direction of travel, which is situated in a web section (12) upstream from the correction roller (10).

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CPC (source: EP US)

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