

Title (en)

In-register combination method and device for the folding machines of rotary printing presses, particularly for the production of magazines with covers.

Title (de)

Verfahren und Vorrichtung zum registerhaltigen Sammeln für Falzmaschinen von Rotationsdruckpressen, insbesondere für die Herstellung von Zeitschriften mit Einbänden.

Title (fr)

Méthode et dispositif d'assemblage en registre pour les machines de pliage de presses à imprimer rotatives, particulièrement pour la production de magazines avec couvertures.

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Application

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Priority

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Abstract (en)

A method and device for the in-register combination of printed strips (2), particularly intended to form magazines, with their separately printed covers, in the folding machine (P) of a rotary printing press. The covers are arranged in the form of separate sheets (14) wound with partial superpositioning onto a known unwinding drum (15), and are supplied sequentially to the accumulator cylinder (3) of the folding machine (P) in a controlled manner and in synchronism with the advance of the printed strips (2). This control provides for interventions on the speed of advance of the covers and the distance of their advance (13) in response to reference signals, so that the covers (14) arrive at the accumulator cylinder (3) in phase with the signatures (21) of the printed strips (2).

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