

Title (en)

Rotating roller print assembly for sheets of multiple widths with fixed width folding apparatus

Title (de)

Rollenrotationsdruckanlage für mehrfachbreite Bahnen mit einfachbreitem Falzapparat

Title (fr)

Installation de presse rotative à rouleaux pour bandes de plusieurs largeurs dotées d'une plieuse à largeur simple

Publication

EP 2314453 A3 20110511 (DE)

Application

EP 10009468 A 20100911

Priority

DE 102009029572 A 20090918

Abstract (en)

[origin: EP2314453A2] The assembly has a set of printing drums (2a-2d) with a set of web turning devices (3a-3d) and a folding apparatus (8), where the turning devices turn paper webs (7a-7d) or partial paper webs (17a-17d, 27a-27d) around 90 degrees from the drums to the apparatus. The turning devices are arranged over the drums in a direction perpendicular to an assembling plane, and the apparatus is formed as a wider folding apparatus. The turning devices are formed such that the partial webs of the multi-fold wide paper web lie on top of each other and fed to the apparatus as wider paper web layers. An independent claim is also included for a method for operating a rotating roller print assembly.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [X] WO 2006111521 A1 20061026 - KOENIG & BAUER AG [DE], et al
- [I] WO 2007020285 A1 20070222 - KOENIG & BAUER AG [DE], et al

Cited by

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