

Title (en)

Device in the folding apparatus of rotary printing machines.

Title (de)

Vorrichtung am Falzapparat von Rotationsdruckmaschinen.

Title (fr)

Dispositif dans l'appareil plieur de machines d'impression rotatives.

Publication

EP 0056443 A1 19820728 (DE)

Application

EP 81108969 A 19811027

Priority

DE 3101371 A 19810117

Abstract (en)

1. Device in the folding apparatus (5) of rotary printing machines for holding the folding blades (10), folding flaps (11) and points by means of bearing bridges (19, 23) which are provided at least at the cylinder end faces and are bolted on the cylinder body (16, 22), wherein the bearing bridge (19, 23) and the cylinder body (16, 22) which is in the form of a bearing body are provided as standard components for all cylinder diameters whereby a spacer piece (18, 24) is disposed between both components according to the respective cylinder diameter.

Abstract (de)

Die Erfindung bezieht sich auf eine Lagerung der Falzmesser 10, Falzklappen 11 und Punkturen im Falzapparat 5 von Rotationsdruckmaschinen und ermöglicht die Verwendung von Serienteilen für die Lagerung, wobei diese mit genauer Parallelität und hoher Umschlaggenauigkeit hergestellt werden können.

IPC 1-7

B41F 13/62; **B65H 45/16**

IPC 8 full level

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CPC (source: EP)

B41F 13/62 (2013.01); **B65H 45/163** (2013.01); **B65H 45/164** (2013.01)

Citation (search report)

- DE 2208105 A1 19720907
- US 3758102 A 19730911 - MUNN R, et al
- CH 120002 A 19270502 - WOOD NEWSPAPER MACH CORP [US]
- CH 317144 A 19561115 - STRACHAN & HENSHAW LTD [GB]
- DE 2656267 A1 19781005 - KOENIG & BAUER AG

Cited by

EP0244761A3; US6309842B1

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