

Title (en)

Cylinders for printing units of rotary presses.

Title (de)

Zylinder für Druckwerke von Rotationsdruckmaschinen.

Title (fr)

Cylindres pour groupes d'impression de presses rotatives.

Publication

EP 0053277 A1 19820609 (DE)

Application

EP 81108967 A 19811027

Priority

DE 3045384 A 19801202

Abstract (en)

1. Cylinder for printing units of rotary presses with cylinder bearers (3, 10) provided at either side in contact with the cylinder end faces (4), said cylinder bearers (3, 10) being mounted on the cylinder (1) centralized with respect to the latter's rotation axis by means of a conical centering ring surface (7), wherein on the side facing the cylinder (1) and starting from its cylindrical bore (11) the cylinder bearer (3) exhibits the conical centering ring surface (7) with which it is centered by axial pressure on a centering edge (6) of a cylindrical centering ring (5) adjacent to the cylinder end face (4).

Abstract (de)

Die Erfindung bezieht sich auf Zylinder (1) für Druckwerke von Rotationsdruckmaschinen mit beidseits an den Zylinderstirnflächen (4) vorgesehenen Schmitzringen (3, 10), die am Zylinder (1) zu dessen Drehachse zentriert befestigt sind. Die Zentrierung derselben erfolgt unbeeinflusst durch elastische Verformungen im Bereich der Achszapfen (2).

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

B41F 13/21 (2013.01)

Citation (search report)

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