

Title (en)

Cylinder of a rotary printing press having a changeable outside diameter

Title (de)

Zylinder einer Rotationsdruckmaschine mit veränderbarem Aussendurchmesser

Title (fr)

Cylindre d'une presse rotative avec un diamètre extérieur modifiable

Publication

EP 0803354 B1 19990602 (DE)

Application

EP 97103615 A 19970305

Priority

DE 19617021 A 19960427

Abstract (en)

[origin: EP0803354A2] The printing press cylinder (e.g. sheet feed cylinder has an external diameter which can be altered due to an elastically deformable part-circular cylinder shell, acted on by a setting device (47), which has a setting part (12) able to be moved radially relative to an internal cylinder body (12). The cylinder shell (6), basically of uniform rigidity, is fitted in the same radial direction. A path led out of the radial displacement forms the setting path for a power diverting device (35) belonging to the setting device. This acts preferably on the end regions (44) of the cylinder shell.

IPC 1-7

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IPC 8 full level

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