

Title (en)

Device for presetting the printing and thrown-off positions of the cylinders of a printing unit of a rotary printing machine

Title (de)

Vorrichtung zur Voreinstellung der Druckanstellung und der Druckabstellung von Zylindern eines Druckwerks in einer Rotationsdruckmaschine

Title (fr)

Dispositif pour pr  r  gler les positions de mise en pression et hors de pression des cylindres d'une unit   d'impression d'une presse rotative

Publication

EP 0995595 B1 20030502 (DE)

Application

EP 99118009 A 19990920

Priority

US 17596298 A 19981021

Abstract (en)

[origin: EP0995595A1] The printing mechanism has an adjustable upper and fixed lower rubber blanket cylinders (16,18) and adjustable plate cylinders (12,14) on the upper and lower cylinders, whereby the upper and plate cylinders are mounted in bearing housings (40,44) pivotable wrt. the lower cylinder (18). An actuating device (48) acting on the plate cylinder bearing housings via spring elastic arrangements (56) produces an application force on the plate cylinders towards the lower fixed rubber blanket cylinder in the retracted state, and acts on the cylinder bearing housings in the extended state to separate them. The actuator is hydraulic or pneumatic.

IPC 1-7

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IPC 8 full level

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