

Title (en)

Device for adjusting elements on a cylinder of a rotary printing machine

Title (de)

Vorrichtung zum Verstellen von Teilen auf einem Zylinder in einer Rotationsdruckmaschine

Title (fr)

Dispositif pour déplacer des éléments sur un cylindre d'une machine d'impression rotative

Publication

**EP 0739724 B1 20010314 (DE)**

Application

**EP 96106346 A 19960423**

Priority

DE 19515632 A 19950428

Abstract (en)

[origin: EP0739724A2] The mechanism is used for adjusting components on the cylinder of the printing-press, using screws turned by pinions (12). A pawl (19) actuated by a pressure-operated ram (12) engages temporarily with the pinion. The pawl can be arranged to move in a direction roughly tangential to the pitch circle (21) of the pinion teeth, and can rock on a mounting (22) so as to engage with the pinion in one direction while riding over it against spring action in the other one. The pawl and mounting can be moved by a pneumatic ram, and the components can form front datum stops.

IPC 1-7

**B41F 21/05**; B41F 21/10

IPC 8 full level

**B41F 21/05** (2006.01); **B41F 21/10** (2006.01); **B41F 21/12** (2006.01)

CPC (source: EP US)

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Cited by

FR3061315A1; US11242876B2; WO2018122239A1

Designated contracting state (EPC)

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**EP 0739724 A2 19961030**; **EP 0739724 A3 19970507**; **EP 0739724 B1 20010314**; DE 19515632 A1 19961031; DE 19515632 C2 20001130; DE 59606566 D1 20010419; JP 3105447 B2 20001030; JP H08323958 A 19961210; US 5642668 A 19970701

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