

Title (en)

DEVICE TO ADJUST THE SIDE AND CIRCUMFERENTIAL REGISTER IN A ROTARY PRINTING MACHINE

Publication

**EP 0401656 A3 19910626 (DE)**

Application

**EP 90110238 A 19900530**

Priority

DE 3918128 A 19890603

Abstract (en)

[origin: EP0401656A2] The drive moment for the printing unit cylinders (18, 20) is introduced via oblique-tooth gearwheels (9, 12, 16). The gearwheel (12) is positioned via a bearing (31) on the axle journal (19) of the plate cylinder (20). A double gearwheel (14) has, in addition to the toothed ring (16) with oblique-tooth gearing, a toothed ring (15) with straight-tooth gearing which is in engagement with a straight-tooth gearwheel (13) arranged fixedly in terms of rotation on the axle journal (19). The side register of the plate cylinder (20) can be adjusted by means of a threaded spindle (29) and the circumferential register by means of a threaded spindle (26). <IMAGE>

IPC 1-7

**B41F 13/14**

IPC 8 full level

**B41F 13/12** (2006.01); **B41F 13/14** (2006.01)

CPC (source: EP US)

**B41F 13/14** (2013.01 - EP US)

Citation (search report)

- [A] US 4006685 A 19770208 - MOSEMILLER ROBERT L
- [A] US 3565006 A 19710223 - STEWART WARREN A

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EP0679511A3; US5771805A; EP1162064A3; DE19614397A1; US5771804A; DE19614397C2

Designated contracting state (EPC)

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