

Title (en)

Device to control the grippers for rotary sheet printing machines.

Title (de)

Vorrichtung zur Steuerung von Greifern in Bogenrotationsdruckmaschinen.

Title (fr)

Dispositif de contrÔle de pinces pour machines rotatives d'impression à feuilles.

Publication

**EP 0453843 B1 19940615 (DE)**

Application

**EP 91105473 A 19910406**

Priority

DE 4013261 A 19900426

Abstract (en)

[origin: US5110109A] A gripper device for manually adjusting the position of a pair of gripper rows disposed on opposite sides of the periphery of double-size sheet-guiding cylinders, to a work and turn angle of exactly 180 DEG . Each of the gripper rows includes a cam follower roller and at least one cam follower roller is adapted to have its center-line displaced relative to the axis of the gripper shaft so that the distance between the axes can be varied.

IPC 1-7

**B41F 21/04**

IPC 8 full level

**B41F 21/04** (2006.01); **B41F 21/10** (2006.01)

CPC (source: EP US)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

**US 69228691 A 19910426**; AT 91105473 T 19910406; BR 9101677 A 19910425; DE 4013261 A 19900426; DE 59101915 T 19910406; EP 91105473 A 19910406; ES 91105473 T 19910406; JP 9391491 A 19910424