

Title (en)

BEARING FOR A PRINTING CYLINDER OR THE LIKE WITH ADJUSTABLE LATERAL REGISTER

Publication

**EP 0069388 B1 19851016 (DE)**

Application

**EP 82106031 A 19820706**

Priority

DE 3126561 A 19810706

Abstract (en)

[origin: US4414898A] In a printing cylinder with an adjustable side register and having internally conical ends by which the cylinder is clamped in position between external cones, the external cones are on the confronting ends of journals. One of the journals is axially immovable in a first sleeve which is axially displaceable but non-rotatable. The first sleeve is screw-connected to an axially immovable second sleeve provided with a rotary drive for adjusting the cylinder axially. The journals can be stressed towards each other by the piston rods of hydraulic piston-cylinder units of which the cylinders can be interconnected and have oppositely varying volumes when the side register is being adjusted.

IPC 1-7

**B41F 13/20**; **B41F 13/14**

IPC 8 full level

**B41F 13/14** (2006.01); **B41F 13/20** (2006.01)

CPC (source: EP US)

**B41F 13/14** (2013.01 - EP US); **B41F 13/20** (2013.01 - EP US)

Cited by

EP0894623A3

Designated contracting state (EPC)

CH FR GB IT LI

DOCDB simple family (publication)

**EP 0069388 A1 19830112**; **EP 0069388 B1 19851016**; CA 1190089 A 19850709; DE 3126561 A1 19830120; DE 3126561 C2 19841108; US 4414898 A 19831115

DOCDB simple family (application)

**EP 82106031 A 19820706**; CA 406547 A 19820705; DE 3126561 A 19810706; US 39531782 A 19820706