

Title (en)

Bearing for a printing cylinder, provided with a slidable sleeve

Title (de)

Lagerung für einen mit einer aufschiebbaren Hülse ausgestatteten Druckzylinder

Title (fr)

Palier pour un cylindre d'imprimerie muni d'un manchon enfilable

Publication

EP 0602429 B1 19960313 (DE)

Application

EP 93119094 A 19931126

Priority

DE 4241565 A 19921210

Abstract (en)

[origin: EP0602429A1] The invention relates to a bearing for an impression cylinder (2) provided with a slidable sleeve (18) in a rotary printing machine, the axle journal (1) of which impression cylinder is supported via a bearing in the operating state against at least three supporting elements which are adjustable from the region of an opening in a frame wall which allows exchange of the sleeve and in relation to the position of the impression cylinder to be assumed. In order to provide a bearing which, with means which are simple to produce and require little space, allows sleeve exchange in the rotary printing machine and guarantees a functionally reliable, adjustable support of the axle journal of the impression cylinder in the operating state, the supporting elements (7) are each mounted in the frame wall (6) so as to be pivotable about an axis perpendicular to the frame wall. <IMAGE>

IPC 1-7

B41F 27/10; **B41F 13/26**

IPC 8 full level

B41F 13/20 (2006.01); **B41F 13/26** (2006.01); **B41F 27/10** (2006.01)

CPC (source: EP US)

B41F 13/26 (2013.01 - EP US); **B41F 27/105** (2013.01 - EP US)

Designated contracting state (EPC)

CH DE FR GB IT LI SE

DOCDB simple family (publication)

DE 4241565 A1 19940616; DE 59301892 D1 19960418; EP 0602429 A1 19940622; EP 0602429 B1 19960313; JP H06210820 A 19940802; US 5394797 A 19950307

DOCDB simple family (application)

DE 4241565 A 19921210; DE 59301892 T 19931126; EP 93119094 A 19931126; JP 30634793 A 19931207; US 16441093 A 19931209