

Title (en)

Cylindrical plate-holder sleeve for removable-sleeve lithographic printing presses, in particular for printing on cylindrical bodies, and the like.

Title (de)

Zylindrische Plattenhalterhülse für lithographische Druckmaschinen mit abnehmbaren Hülsen, insbesondere zum Drucken auf zylindrische Körper und dergleichen.

Title (fr)

Support de plaque cylindrique pour presse lithographique à support de plaque amovible, en particulier pour l'impression de corps cylindriques et analogues.

Publication

EP 0269816 A2 19880608 (EN)

Application

EP 87115048 A 19871015

Priority

IT 2254786 A 19861203

Abstract (en)

Plate-holder skirt for removable-skirt lithographic printing presses, suitable for printing in many colours on cylindrical bodies and the like, constituted by a cylindrical body (1) having, along one of its generatrices, at least three radially-protruding pins (8) on which an equal number of holes present along a side of a plate are slid, said holes being obtained during the photoengraving process, by a punching preliminarily carried out on the same plate and on all of the plates which compose the image to be printed, by at least one bar for the fastening of the edge of said plate to the skirt (14), and by at least another bar (17, 17a), fastened to the opposite side of the plate, and fixable to the ends of two arch-shaped elements, hinged onto the front faces of the cylindrical body, so to be able to be turned against the same cylindrical body, thus carrying out the tensioning of the plate, in counteraction to spring elements, or the like, able to secure the regular tensioning of the same plate during the printing process.

IPC 1-7

B41F 27/00

IPC 8 full level

B41F 27/12 (2006.01); **B41F 27/14** (2006.01)

CPC (source: EP)

B41F 27/1218 (2013.01); **B41F 27/1256** (2013.01); **B41F 27/14** (2013.01)

Cited by

US5345868A; US5361698A; USRE35647E

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR LI LU NL SE

DOCDB simple family (publication)

EP 0269816 A2 19880608; EP 0269816 A3 19891220; EP 0269816 B1 19940601; AT E106319 T1 19940615; DE 3789939 D1 19940707;
DE 3789939 T2 19940908; IT 1199685 B 19881230; IT 8622547 A0 19861203; IT 8622547 A1 19880603

DOCDB simple family (application)

EP 87115048 A 19871015; AT 87115048 T 19871015; DE 3789939 T 19871015; IT 2254786 A 19861203