

Title (en)
CYLINDRICAL PLATE-HOLDER SKIRT FOR REMOVABLE-SKIRT LITHOGRAPHIC PRINTING PRESSES, IN PARTICULAR FOR PRINTING ON CYLINDRICAL BODIES, AND THE LIKE

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EP 0269816 A3 19891220 (EN)

Application
EP 87115048 A 19871015

Priority
IT 2254786 A 19861203

Abstract (en)
[origin: EP0269816A2] 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.

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Citation (search report)

- [A] FR 2257427 A1 19750808 - HOUDAILLE INDUSTRIES INC [US]
- [A] DE 1928072 A1 19700122 - R HOE & COMPANY INC
- [A] US 4259904 A 19810407 - METJE HEINZ
- [A] GB 2167712 A 19860604 - GRAPHO METRONIC GMBH & CO
- [A] US 2970540 A 19610207 - RICHARD WIRTH EMIL

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US5345868A; US5361698A; USRE35647E

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