

Title (en)
REPLACEMENT OF CARTRIDGE LIKE PRINTING PLATES IN A FLEXO PRINTING MACHINE

Title (de)
AUSTAUSCH HÜLSENFÖRMIGER DRUCKPLATTEN IN EINER FLEXODRUCKMASCHINE

Title (fr)
REMPLACEMENT DES MANCHONS PORTE-CLICHE DANS UNE PRESSE FLEXO

Publication
EP 1511630 B1 20100728 (DE)

Application
EP 03735390 A 20030508

Priority
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Abstract (en)
[origin: WO03095205A2] The bearings of a printing roller of a printing machine, preferably a flexo printing machine, which comprises at least one counter-pressure cylinder and at least one printing roller that is over-mounted in the frame, can be displaced in guides relative to the counter-pressure cylinder. A bearing is provided to catch the shaft journal of the free end of the printing roller. In order to be able to easily push out the enveloping jacket and/or the adapter jacket, two shafts are mounted in such a way that they can rotate and move longitudinally in the bearing block over-mounting the cylinder roller parallel to the center line of the printing roller. The inner ends of said shafts facing the printing roller bear radial arms with thrust pieces on their ends. The outer ends of the shafts are rotationally mounted in a holding piece and are provided with a rotational drive. The holding piece is provided with a drive moving it relative to the bearing block.

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