

Title (en)

Method for mounting and securing a printing plate to a plate cylinder in an offset press.

Title (de)

Verfahren zum Montieren und Befestigen einer Druckplatte auf einem Plattenzylinder in einer Offsetmaschine.

Title (fr)

Procédé de montage et de fixation d'une plaque d'impression sur le cylindre porte-plaque d'une machine offset.

Publication

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Application

EP 91106313 A 19910419

Priority

CH 140490 A 19900425

Abstract (en)

For the purpose of fixing an offset printing plate (P) to the plate cylinder (Pp), the plate (P) is provided at each end with a bent part (2, 3) intended to engage with a wall (11, 12) of a groove (10) in the cylinder (Pp). The distance along the plate (P) between the two bending lines (20, 30) of the bent parts (2, 3) is less than the distance which, in the direction of rolling of the plate (P) on the cylinder (Pp), separates the two walls (11, 12) of the groove (10). In order to make it possible to fix the plate (P) onto the cylinder (Pp), the plate (P) is subjected, during its fitting, to a thermal expansion (4, 40) <IMAGE>

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Citation (search report)

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