Title (en)

Device for attaching printing plates on the plate cylinder of a printing press, particularly an offset sheet printing press.

Title (de)

Vorrichtung zum Aufziehen von Druckplatten auf den Plattenzylinder von Druckmaschinen, insbesondere Bogenoffsetdruckmaschinen.

Title (fr)

Dispositif pour fixer des plaques d'impression sur le cylindre porte-plaque d'une machine à imprimer, en particulier une machine pour imprimer des feuilles en offset.

Publication

EP 0567746 B1 19950920 (DE)

Application

EP 93103813 A 19930310

Priority

DE 4214207 A 19920430

Abstract (en)

[origin: US5309835A] A device for drawing and bending the trailing edge of a printing plate onto a plate cylinder of a printing machine such as a sheet-fed rotary printing press, in which a pressure roller with an attached actuatable folding strip draws a printing plate, which has its leading print edge fastened into a tension rail, around the outer circumference of the plate cylinder as the plate cylinder is rotated, to a position where the folding strip is actuated thereby introducing the trailing edge of the printing plate into a second tension rail. The device provides a means for drawing the printing plate onto the printing cylinder with a desirable uniform tension and without requiring auxiliary devices for pre-folding the printing plate in order to secure the trailing printing plate edge into a tension rail.

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