

Title (en)

Method and apparatus for mounting flexible printing plates

Title (de)

Verfahren und Vorrichtung zum Aufziehen flexibler Druckformen

Title (fr)

Procédé et appareil pour le montage de plaques d'impression flexibles

Publication

EP 0734861 B1 19971015 (DE)

Application

EP 96102801 A 19960224

Priority

DE 19511075 A 19950325

Abstract (en)

[origin: EP0734861A1] The contact pressure with which the contact pressure rollers (2) are set against the plate cylinder (1) is variable over the format width. The contact pressure rollers associated with the format centre of the cylinder are placed more heavily against the latter than the rollers associated with the format edges so that a linear pressure (7) is produced with convex path. Alternatively the rollers at the edges are more heavily stressed to produce a concave path of the linear pressure. The rollers are mounted rotatable on a common axis (3) with a tension device between the axis and cross bar (4) set parallel to same.

IPC 1-7

B41F 27/12

IPC 8 full level

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CPC (source: EP)

B41F 27/1206 (2013.01); **B41P 2227/41** (2013.01); **B41P 2227/62** (2013.01)

Cited by

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EP 0734861 A1 19961002; **EP 0734861 B1 19971015**; AT E159202 T1 19971115; DE 19511075 A1 19960926; DE 59600032 D1 19971120

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