

Title (en)

Braking brushes for the folding device of printing machines.

Title (de)

Bremsbürsten im Falzapparat von Rotationsdruckmaschinen.

Title (fr)

Brosses de freinage dans l'appareil de pliage des machines d'impression.

Publication

**EP 0129727 A2 19850102 (DE)**

Application

**EP 84106028 A 19840526**

Priority

DE 3321577 A 19830615

Abstract (en)

[origin: US4521007A] Braking-brush assembly in folding apparatus of a rotary printing machine having braking brushes for stretching web sections which are being conveyed in a given direction on a folding cylinder of the folding apparatus, the braking brushes individually being disposed so as to match the curvature of the cylinder and being distributed over the length of the cylinder, including a spindle and a cross bar both spaced from one another and extending transversely to the given direction in which the web sections are being conveyed, the braking brushes being articulately fastened at lower ends thereof to the spindle and at upper ends thereof to the cross bar, and respective levers supporting the cross bar at each end thereof, the cross bar being independently adjustable by the respective levers for pressing the braking brushes to a greater and lesser extent selectively against the web sections being conveyed on the cylinder.

Abstract (de)

Die Erfindung bezieht sich auf Bremsbürsten im Falzapparat von Rotations-druckmaschinen zum Strecken der Bahnabschnitte beim Transport über die Falzapparatzyylinder, wobei die Bremsbürsten dem Zylinderdurchmesser angepaßt und mehrere über die Zylinderlänge verteilt angeordnet sind, wobei diese Bremsbürsten zum Verstellen der Bremswirkung während des Laufs der Maschine gelenkig gelagert sind, so daß eine hohe Exaktheit und Güte des Falzens erreicht wird.

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CPC (source: EP US)

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