

Title (en)

Device for tensioning the blanket on the transfer cylinder of a rotary printing machine.

Title (de)

Vorrichtung zum Spannen des Gummituches auf dem Gummizylinder von Rotationsdruckmaschinen.

Title (fr)

Dispositif pour tendre le blanchet sur le cylindre de report d'une machine à imprimer rotative.

Publication

EP 0010122 A2 19800430 (DE)

Application

EP 79102339 A 19790709

Priority

DE 2842000 A 19780927

Abstract (en)

[origin: US4261262A] Device for clamping a blanket on the blanket cylinder of rotary printing machines having an outer cylindrical surface formed with a slot extending parallel to the axis of the cylinder and widening radially inwardly, the slot accommodating at the radially inwardly widened region thereof two rotatable clamping spindles for clamping the blanket, each of the clamping spindles being formed with a longitudinal groove for receiving respective ends of the blanket therein, the respective ends of the blanket having sheathing thereon, including at least one support rod disposed in the widened region of the slot between the outer cylindrical surface of the cylinder and the two clamping spindles, the support rod extending parallel to and being slightly spaced from the clamping spindles, the support rod, during clamping of the blanket, being in engagement with a part of the blanket adjacent the sheathing and forming an angle in the blanket part so as to force the sheathing fully into the respective longitudinal groove and prevent it from slipping out of the groove.

Abstract (de)

Vorrichtung zum Spannen des Gummituches auf dem Gummizylinder von Rotationsdruckmaschinen, dessen Mantelfläche einen parallel zur Zylinderachse verlaufenden Schlitz aufweist, welcher sich nach innen erweitert und zwei drehbare Spannspindeln zum Spannen des Gummituches aufnimmt, die mit je einer Längsnut zum Einführen der Gummituchenden versehen sind, wobei die beiden Enden des Gummituches Armierungen aufweisen und sich an eine Stützspindel anlegen, die die an die Armierung angrenzenden Teile des Gummituches abwinkelt.

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IPC 8 full level

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CPC (source: EP US)

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