

Title (en)

METHOD AND DEVICE FOR INFLUENCING INK DISTRIBUTION

Title (de)

VERFAHREN UND EINRICHTUNG ZUR BEEINFLUSSUNG DER FARBVERTEILUNG

Title (fr)

PROCEDE ET DISPOSITIF PERMETTANT D'AGIR SUR LA REPARTITION DES COULEURS

Publication

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Application

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Abstract (en)

[origin: DE19800475A1] The invention relates to a method and a device for influencing ink distribution in the transfer roller system of printing machines. The invention aims at providing a method and a device for rapidly influencing ink distribution in printing machines. According to the invention, this is accomplished by a method comprising the following steps: driving the ink duct roller at maximum speed; driving the printing machine in such a way that the distributing roller rotates at the speed of the ink duct roller; producing a constant interaction between the ink duct roller, the ductor roller and the distributing roller; stopping the drive mechanism of the transfer roller; closing the ink fountain; conveying excess ink from the transfer roller system to the ink fountain; changing the speed of the ink duct roller and the printing machine; returning to the original function of the transfer roller.

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