

Title (en)
A PRINT ENGINE PAPER FEED DEVICE

Title (de)
VORRICHTUNG ZUM ZUFÜHREN VON PAPIER AN EINE DRUCKMASCHINE

Title (fr)
DISPOSITIF D' ALIMENTATION EN PAPIER POUR APPAREIL A IMPRIMER

Publication
EP 0729600 B1 20000607 (EN)

Application
EP 95902608 A 19941115

Priority

- US 9413340 W 19941115
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- US 14127393 A 19931206

Abstract (en)
[origin: WO9514259A1] A precurl device for adjusting the curvature of the paper prior to being disposed on a transfer drum (48). The paper is fed along a path defined by a guide (296) to a nip between two precurl rollers (244) and (246). The durometer of the roller (246) is higher than the durometer of the roller (244), such that the roller (244) will deform at the nip between the rollers. The paper is fed to an attachment roller (198) that is adjacent the drum (48). A variable precurl device (312) is operable to vary the force on the roller (244) against the roller (246), to vary the amount of arcuate deformation imparted to the paper (146).

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G03G 15/00

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