

Title (en)

PAPER FEEDING APPARATUS FOR PRINTERS

Publication

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Application

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Abstract (en)

[origin: EP0297486A2] For achieving a high positional accuracy of the paper with respect to a printing head (7) and a stable paper feeding over a long period in a printer, a paper feeding apparatus for a printer comprises a platen (5), a paper feeding tractor (11) for feeding fan-fold paper (13), arranged at the upstream side of said platen (5) with respect to the paper feeding direction (d), a power mechanism (6, 14 - 18) for driving said platen (5) and said paper feeding tractor (11), a roller (1) located at the downstream side of said platen and coupled to said power mechanism to rotate with the same or a higher circumferential speed than that of the platen (5), and a pressing member (2, 20) for pressing the paper (13) which is fed out from the upper side of the platen (5) after printing, against said roller (1).

IPC 1-7

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CPC (source: EP)

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Cited by

DE3939506A1; EP0457584A1; EP0430381A3; EP0517401A3; EP0798123A3; US5899613A; EP0958929A1; FR2778870A1; GB2227460A; GB2227460B; US5346322A; FR2647055A1; EP0385615A1; GB2232640A; GB2232640B; WO9107284A1

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