

Title (en)
PAPER FEEDING MECHANISM FOR PRINTER

Publication
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Application
EP 82100237 A 19820114

Priority
IT 1926181 A 19810122

Abstract (en)
[origin: EP0056955A2] Paper feeding mechanism for printer, of the kind used in data processing systems, comprising a pair of feeding elements (7, 8) pivoted on a driving bar (13) and axially slideable on it, a pair of guiding and positioning elements (9, 10) coupled to such feeding elements to lock them in a predetermined position along such driving bar and a pair of pads (11, 12) hinged at the guiding elements and upsettable over the feeding elements. The feeding elements have an annular zone provided with pins 8A and an annular zone 8B provided with rubber rings. The pads are supplied with groove preventing interference among pads and pins and are further supplied with pressure rollers cooperating with the rubber rings. Such paper feeding mechanism allows the use of printing forms with or without side perforations, the forms having any desired width within an upper and a lower limit.

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B41J 11/26

IPC 8 full level
B41J 11/32 (2006.01)

CPC (source: EP)
B41J 11/32 (2013.01)

Citation (search report)
• [X] DE 2421922 A1 19741121 - IBM
• [A] GB 1191566 A 19700513 - BURROUGHS CORP [US]

Cited by
US4501510A; US4636100A; DE3412852A1; DE3412852C2; GB2163705A; DE3530931A1; WO8301227A1

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