

Title (en)
PAPER FEEDING METHOD IN A PRINTER

Publication
EP 0056955 B1 19850529 (EN)

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.

IPC 1-7
B41J 11/26

IPC 8 full level
B41J 11/32 (2006.01)

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

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

Designated contracting state (EPC)
CH DE FR GB LI NL SE

DOCDB simple family (publication)
EP 0056955 A2 19820804; EP 0056955 A3 19830907; EP 0056955 B1 19850529; DE 3263801 D1 19850704; IT 1135127 B 19860820;
IT 8119261 A0 19810122

DOCDB simple family (application)
EP 82100237 A 19820114; DE 3263801 T 19820114; IT 1926181 A 19810122