

Title (en)

PAPER ADVANCING DEVICE IN PRINTERS, TYPEWRITERS OR THE LIKE OFFICE MACHINES PROVIDED WITH A PAPER MAGAZINE

Publication

EP 0103591 B1 19861112 (EN)

Application

EP 83900816 A 19830304

Priority

SE 8201399 A 19820308

Abstract (en)

[origin: WO8303075A1] The invention relates to a paper advancing device in a printer, typewriter or like office machine (11) provided with a paper magazine (10), said machine including friction feed means (19, 20) for advancing a sheet (29) of paper past a printing apparatus arranged in the machine, the paper magazine similarly being provided with friction feed means (15) adapted for coaction with those of the machine, for transferring a sheet from the paper magazine to a printing start position in the machine. A sensing means (27) is adapted to indicate passage of the forward edge of a sheet (29) which is transferred to the machine (11), said indication controlling the magazine friction feed means (15) for advancing the sheet a predetermined distance from the moment of indication into contact with the friction feed means (19, 20) of the machine, both friction feed means (15; 19, 20) being adapted for coaction during the continued conveyance of the sheet (29) to the print start position, the magazine friction feed means (15) being activated at least as long as any part of the sheet (29) is in contact therewith.

IPC 1-7

B41J 13/00

IPC 8 full level

B41J 13/00 (2006.01); **B41J 13/10** (2006.01)

CPC (source: EP)

B41J 13/103 (2013.01)

Designated contracting state (EPC)

DE FR GB NL

DOCDB simple family (publication)

WO 8303075 A1 19830915; DE 3367559 D1 19870102; EP 0103591 A1 19840328; EP 0103591 B1 19861112; IT 1212710 B 19891130; IT 8319946 A0 19830308; JP S59500307 A 19840301; SE 444536 B 19860421; SE 8201399 L 19830909

DOCDB simple family (application)

SE 8300072 W 19830304; DE 3367559 T 19830304; EP 83900816 A 19830304; IT 1994683 A 19830308; JP 50082583 A 19830304; SE 8201399 A 19820308