

Title (en)  
DEVICE FOR REGULATING THE SUPPLY OF PAPER TO A PRINTING-PLATEN

Publication  
**EP 0013720 B1 19820505 (FR)**

Application  
**EP 79104887 A 19791204**

Priority  
US 97336078 A 19781226

Abstract (en)  
[origin: US4211499A] Apparatus for controlling the feeding of paper about a printer platen. Controlled are paper aligning, rear roller feeding, front roller feeding and paper bail operation. The apparatus is primarily made up of a rocker button, reed switches, a drive motor, a cam gear, a comb, and a paper bail. Upon operator manipulation of the rocker button, the drive motor is turned on for rotating the cam gear. Rotation of the cam gear effects bi-directional rotation of the comb and a paper bail arm carrying the paper bail. Rotation of the comb in a first direction results in (1) a rear feed roller being displaced from the platen to provide a feeding path for paper when inserted into the printer, and (2) a paper aligner being positioned for aligning the paper. Rotation of the comb in a second direction results in the rear feed roller causing engagement of the paper and platen and the paper aligner being brought out of the feeding path of the paper. Rotation of the paper bail arm in a first direction causes the paper bail to be displaced from the platen. Rotation in a second direction results in the paper bail causing engagement of the paper and platen.

IPC 1-7  
**B41J 13/03**; **B41J 13/26**

IPC 8 full level  
**B41J 13/03** (2006.01); **B41J 13/10** (2006.01); **B41J 13/26** (2006.01); **B41J 13/02** (2006.01)

CPC (source: EP US)  
**B41J 13/03** (2013.01 - EP US); **B41J 13/26** (2013.01 - EP US)

Cited by  
EP0266523B1

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**EP 0013720 A1 19800806**; **EP 0013720 B1 19820505**; CA 1128450 A 19820727; DE 2962744 D1 19820624; IT 1162597 B 19870401; IT 7927809 A0 19791204; JP S5587587 A 19800702; JP S5753193 B2 19821111; US 4211499 A 19800708

DOCDB simple family (application)  
**EP 79104887 A 19791204**; CA 337838 A 19791017; DE 2962744 T 19791204; IT 2780979 A 19791204; JP 14141679 A 19791102; US 97336078 A 19781226