

Title (en)
DEVICE FOR FEEDING PAPER TO A CYLINDRICAL ROLLER PRINTING-PLATEN

Publication
EP 0015314 B1 19830511 (FR)

Application
EP 79104875 A 19791204

Priority
US 97336178 A 19781226

Abstract (en)
[origin: ES486635A1] Apparatus for facilitating printer paper feeding. The apparatus is made up of a yoke and a platen channel carrying a paper aligner and feed rollers. The yoke has downwardly extending legs with a detent therebetween. The apparatus is rotatably positionable on a rod mounted parallel to the platen, and the detent is for accepting the rod. The downwardly extending legs are for cooperating with a tooth of a rotatable comb for causing rotation of the apparatus on the rod. The channel serves as a paper deflector and guide for guiding paper about the platen. Within the channel are openings through which front and rear feed rollers carried by the channel extend. Also within the channel is an aligner opening for accepting the paper aligner which is positionable within the aligner opening. The paper aligner has a downwardly extending leg for cooperating with another tooth on the comb to position the aligner within the aligner opening. Due to the structure of the apparatus, a member thereof can be utilized and positioned on the rod to accommodate any length platen.

IPC 1-7
B41J 13/054; **B41J 13/28**

IPC 8 full level
B41J 13/054 (2006.01); **B41J 13/10** (2006.01); **B41J 13/02** (2006.01); **B41J 13/16** (2006.01); **B41J 13/28** (2006.01)

CPC (source: EP US)
B41J 13/054 (2013.01 - EP US); **B41J 13/16** (2013.01 - EP US); **B41J 13/28** (2013.01 - EP US)

Cited by
EP0354635A3; FR2701896A1; EP0118318A3; EP0566159A3; EP0358192A3; EP0581276A3; US5580042A; US5620174A; US6202954B1; WO0063021A1

Designated contracting state (EPC)
BE CH DE FR GB NL

DOCDB simple family (publication)
EP 0015314 A1 19800917; **EP 0015314 B1 19830511**; AU 526071 B2 19821216; AU 5353679 A 19800703; BR 7908414 A 19800722; CA 1117560 A 19820202; DE 2965408 D1 19830616; ES 486635 A1 19800616; IT 1165426 B 19870422; IT 7928120 A0 19791218; JP S5587586 A 19800702; JP S5726956 B2 19820608; US 4215945 A 19800805

DOCDB simple family (application)
EP 79104875 A 19791204; AU 5353679 A 19791206; BR 7908414 A 19791220; CA 338895 A 19791031; DE 2965408 T 19791204; ES 486635 A 19791206; IT 2812079 A 19791218; JP 11682579 A 19790913; US 97336178 A 19781226