

Title (en)

MATRIX PRINTING MACHINE WITH ADJUSTABLE PRINTING HEAD ALLOWING ADJUSTMENT OF THE PRINTING RIFT

Publication

EP 0038283 B1 19830504 (DE)

Application

EP 81730020 A 19810219

Priority

DE 3014823 A 19800415

Abstract (en)

[origin: US4609294A] The platen roller in a matrix printer is mounted to the printer case so that stop plates of the mount define a representation of the disposition of the roller. A frame is provided to hold a guide rod on which rides a carriage, and the print head is secured to that carriage. Adjustable cams on the rod abut the stop plates when the frame is slid into the case to, thereby, establish the distance between head and platen. The frame carries also the head drive, its motor and the paper-feed motor, there being a key connection to the platen, maintaining a driving connection even for different cam adjustments and frame positions in the case.

IPC 1-7

B41J 3/10

IPC 8 full level

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CPC (source: EP US)

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Designated contracting state (EPC)

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EP 81730020 A 19810219; AT 81730020 T 19810219; DE 3014823 A 19800415; JP 5689181 A 19810415; US 25387581 A 19810413