

Title (en)

PAPER-GUIDING DEVICE FOR PRINTERS

Publication

EP 0403481 B1 19910904 (DE)

Application

EP 89900192 A 19881216

Priority

DE 3802532 A 19880128

Abstract (en)

[origin: WO8907050A1] A paper-guiding device comprises a one-piece paper trough which acts a support for all necessary parts for guiding and positioning the copy support and which is provided with roller supports mounted in a torque-free oscillating manner for receiving paper-pressing rollers. The necessary pressing force for the paper feed is exerted by simple, straight, flexible rods which act on the roller supports. The elastic travel of the flexible rods and hence the compressive force can be adjusted in several steps by means of pivotable adjustment levers. If necessary, the adjustment levers can be interconnected by a coupling bar and can then pivot only in the same direction. The paper trough can be completely premounted, accurately positioned with respect to the printer and accessories such as feeders, single-sheet or form holders, and screwed to the printer frame to ensure dimensional stability.

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B41J 13/054

IPC 8 full level

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CPC (source: EP US)

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Citation (examination)

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