

Title (en)

PRINTED MATTER TRAJECTORY SELECTION DEVICE FOR A PRINTER

Publication

EP 0225240 B1 19900808 (FR)

Application

EP 86402486 A 19861107

Priority

FR 8516574 A 19851108

Abstract (en)

[origin: EP0225240A1] 1. Printing machine supplying documents sheet by sheet and provided with an extraction device (5) for extracting the printed documents and, downstream of the latter, with a routing device (7) adapted to direct the printed document, print turned upwards (15), into a first receiving tray (16) or, print turned downwards (13), into a second receiving tray (14), the routing device (7) comprising a guide part (8) with a substantially triangular cross-section of which the apex is pointed towards the extraction device and able to rotate around an axis (12) parallel to the document output (4) between two operational positions such that the apex (10) of the cross-section of the guide part (8) is located, on one side or the other with respect to the document output (4), characterized in that the guide part (8) is adapted as a dihedral extending over the whole length of the document output (4), that both operational faces (9_a, 9_b) of the document guiding dihedral are concave, and that at its both longitudinal ends the guide part (8) is provided respectively with two suspension arms (11) rotatively mounted (at 12), upstream of the extraction rolls (6), on the frame of the extraction device.

IPC 1-7

B41J 13/16; B65H 29/58

IPC 8 full level

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CPC (source: EP)

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