

Title (en)

INCORPORATED PRINTER WITH SEPARATE-SHEET PRINTING AND BOOK PRINTING CAPABILITIES

Title (de)

EINBAUDRUCKER MIT EINZELBLATT- UND BUCHDRUCKMÖGLICHKEIT

Title (fr)

IMPRIMANTE INTÉGRANT DES FONCTIONS D'IMPRESSION FEUILLE-À-FEUILLE ET D'IMPRESSION DE BROCHURES

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Application

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Abstract (en)

[origin: GB2470726A] A printing apparatus 10 has capabilities for printing on a separate sheet 12 and for book printing on a block of pre-bound pages 24. The apparatus includes a block support structure 22 with two height-adjustable tables 26a, 26b for supporting the block 24 in two adjacent stacks, so that when a page is turned from one stack to the other, the two adjacent stacks present substantially co-planar printable top surfaces. The apparatus 10 further includes an automatic page-turning mechanism (41, Fig.41D) for redeploying a top page from the first stack to the second stack. The apparatus 10 further includes a holder 12 for separate sheets, a printing head (32, Fig.3C), and a relative motion mechanism (46, 48, Fig.3C) for providing relative motion between the printing head (32, Fig.3C) and a page of the block 24 of printable pages or a sheet 12 of the separate sheets while printing.

IPC 8 full level

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