

Title (en)

METHOD OF OPERATING AN ELECTROGRAPHIC PRINTER USING DIFFERENT FORM LENGTHS

Title (de)

VERFAHREN ZUM BETREIBEN EINES ELEKTROGRAFISCHEN DRUCKERS BEI VERWENDUNG UNTERSCHIEDLICHER FORMULARLÄNGEN

Title (fr)

PROCEDE PERMETTANT DE FAIRE FONCTIONNER UNE IMPRIMANTE ELECTROGRAPHIQUE POUR L'UTILISATION DE FORMULAIRES DE DIFFERENTES LONGUEURS

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Application

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Abstract (en)

[origin: WO9716767A1] The disclosure relates to a method of operating an electrographic printer. A first web section (A) of a web (10) of continuous medium which can be folded in sheets with predetermined form lengths is led past the transfer printing stations (22) of an intermediate image carrier (26). The web (10) is then transported through the printer and offset and optionally also reversed, thus ensuring that an offset second web section (B) is led in one plane next to and with the first web section (A) past the transfer printing station (22) of the intermediate image carrier (26). For form lengths $FL1 = (k \times 1/2 + 1/6) \times LE$ or $FL2 = (k \times 1/2 + 2/6) \times LE$, k being a real integer, the length L of the web (10) from one transfer printing station (22) to another is set to ensure that the quotient $n1/3$ or $n2/3$ gives a remainder $R = 0$, n1 being the rounded up integer value from $L/FL1$ and n2 the rounded up integer value from $L/FL2$. This ensures that the adjacent web sections (A, B) are printed on the correct side.

IPC 1-7

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