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

Publication

**EP 0857322 B1 20010117 (DE)**

Application

**EP 96920777 A 19960603**

Priority
- EP 96920777 A 19960603
- EP 9602397 W 19960603
- EP 95116972 A 19951027

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 x 1/2 + 1/6) x LE or FL2 = (k x 1/2 + 2/6) x 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

**G03G 15/00**; G03G 15/01

IPC 8 full level

**G03G 15/00** (2006.01); **G03G 15/01** (2006.01); **G03G 15/23** (2006.01)

CPC (source: EP)

**G03G 15/231** (2013.01); **G03G 15/6526** (2013.01); G03G 2215/00459 (2013.01); G03G 2215/00924 (2013.01)

Cited by

DE102004029943A1; DE102004029943B4; US8437681B2

Designated contracting state (EPC)

BE DE FR

DOCDB simple family (publication)

**WO 9716767 A1 19970509**; DE 59606350 D1 20010222; EP 0857322 A1 19980812; EP 0857322 B1 20010117

DOCDB simple family (application)

**EP 9602397 W 19960603**; DE 59606350 T 19960603; EP 96920777 A 19960603