

Title (en)

Method and apparatus for adjusting registration in a colour printer

Title (de)

Verfahren und Vorrichtung zur Einstellung des Registers bei einer Mehrfarbendruckmaschine

Title (fr)

Méthode et appareil pour l'ajustement de registre dans une imprimante couleur

Publication

EP 1156382 A3 20051109 (DE)

Application

EP 01109091 A 20010412

Priority

US 20468100 P 20000517

Abstract (en)

[origin: EP1156382A2] Method for register adjustment in which register correction resulting from a change in printed page input values (4, 4', 4'') takes into account the feedback effects of the input values of the preceding printed page. Typical input values are paper thickness, toner requirement, etc. The invention also relates to a device for register adjustment.

IPC 1-7

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

IPC 8 full level

G03G 15/01 (2006.01)

CPC (source: EP US)

G03G 15/0194 (2013.01 - EP US); **G03G 2215/00738** (2013.01 - EP US); **G03G 2215/0119** (2013.01 - EP US); **G03G 2215/0158** (2013.01 - EP US); **G03G 2215/0161** (2013.01 - EP US)

Citation (search report)

- [A] US 5875380 A 19990223 - IWATA NOBUO [JP], et al
- [DA] US 5689757 A 19971118 - FERRANTE JOHN L [US], et al
- [A] PATENT ABSTRACTS OF JAPAN vol. 008, no. 137 (P - 282) 26 June 1984 (1984-06-26)
- [A] PATENT ABSTRACTS OF JAPAN vol. 013, no. 122 (M - 807) 27 March 1989 (1989-03-27)

Cited by

DE10304763A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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