

Title (en)

A METHOD OF LOCATING A PRINT IN A RESPECTIVE PRINTING POSITION IN MULTI-COLOUR SILK SCREEN PRINTERS

Publication

EP 0364424 A3 19901003 (EN)

Application

EP 89850335 A 19891009

Priority

SE 8803585 A 19881010

Abstract (en)

[origin: EP0364424A2] The invention relates to a method in multi-colour silk screen printers for adjusting print in respective print positions. This is effected by registering print material to be calibrated in a laying-on position (7 sec), and reading the position of the print material and storing the values obtained. The print material (7) is then printed in a first printing station, a second printing station, and so on, having knowledge of the positional settings of stepping motors (13,14,15), these positional settings being stored in a computer memory. The positions of respective prints on the print material are evaluated (10 min , 12 min) in a laying-off position or station in the printer. The next print in line can now be printed with the minimum of discrepancy, by first establishing the position of the print material in the laying-on station, with knowledge of the positions of the earlier prints and the then prevailing positional settings of the stepping motors.

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CPC (source: EP)

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Citation (search report)

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- [X] PATENT ABSTRACTS OF JAPAN vol. 10, no. 311 (M-528)(2367) 23 October 1986, & JP-A-61 123543 (HITACHI LTD) 11 June 1986,
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