

Title (en)

Method for controlling or regulating the inking during a printing process

Title (de)

Verfahren zum Steuern oder Regeln der Farbgebung während eines Druckprozesses

Title (fr)

Méthode pour contrôler ou régler l'encre pendant une opération d'impression

Publication

EP 0741030 A3 19970319 (DE)

Application

EP 96105191 A 19960401

Priority

DE 19516353 A 19950504

Abstract (en)

[origin: EP0741030A2] A printing process has the colour quality measured at a point and when the measured signal (M) falls outside of a defined tolerance band a corrective action is made. When a corrective change is applied the measured signal is used by a computer system and this indicates that the process is exponential. The dynamic characteristics (K) can be predicted and this allows the final steady state value to be accurately predicted and this provides a new stable condition. This can be compared to the reference value and an early indication made of whether it will be out of tolerance.

IPC 1-7

B41F 33/00

IPC 8 full level

B41F 33/00 (2006.01)

CPC (source: EP)

B41F 33/0045 (2013.01)

Citation (search report)

- [DA] EP 0196431 A2 19861008 - BRUNNER FELIX
- [A] DE 3226144 A1 19830217 - POLYGRAPH LEIPZIG [DD]
- [A] EP 0411869 A2 19910206 - WESTINGHOUSE ELECTRIC CORP [US]
- [A] US 5029527 A 19910709 - JESCHKE WILLI [DE], et al

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0741030 A2 19961106; EP 0741030 A3 19970319; DE 19516353 A1 19961107

DOCDB simple family (application)

EP 96105191 A 19960401; DE 19516353 A 19950504