

Title (en)

Method for controlling the inking in a printing press.

Title (de)

Verfahren zur Farbsteuerung einer Druckmaschine.

Title (fr)

Procédé de commande de l'encrage d'une machine d'impression.

Publication

EP 0337148 B1 19940615 (DE)

Application

EP 89104677 A 19890316

Priority

DE 3812099 A 19880412

Abstract (en)

[origin: EP0337148A2] In the control of the ink guiding members after the measurement of measuring fields on a printed sheet, maximum permissible layer thicknesses of the printing inks are often achieved before the intended inking site. <??>In several process stages, inking sites are calculated which approximate the intended inking site as nearly as possible, and at which the maximum permissible layer thicknesses are not exceeded. If none of the calculated inking sites is located within a tolerance range around the intended inking site, proposals are passed on to the printer concerning the next procedure. <??>The method is suitable for different printing presses, especially for three-colour printing. <IMAGE>

IPC 1-7

B41F 33/00

IPC 8 full level

B41F 31/02 (2006.01); **B41F 33/00** (2006.01); **B41M 1/00** (2006.01)

CPC (source: EP US)

B41F 33/0045 (2013.01 - EP US); **Y10S 101/45** (2013.01 - EP US); **Y10S 101/47** (2013.01 - EP US)

Cited by

DE4104537C2; EP0585740A1; EP0600335A1; US5460090A; GB2229019A; FR2643017A1; US5089977A; GB2229019B; WO2010022998A1; EP2439071A1; WO2012049610A1; EP2331331B2

Designated contracting state (EPC)

CH DE FR GB IT LI SE

DOCDB simple family (publication)

EP 0337148 A2 19891018; **EP 0337148 A3 19900822**; **EP 0337148 B1 19940615**; CA 1328197 C 19940405; DE 3812099 A1 19891026; DE 3812099 C2 19950126; DE 58907872 D1 19940721; JP H01314171 A 19891219; JP H074924 B2 19950125; US 5122977 A 19920616

DOCDB simple family (application)

EP 89104677 A 19890316; CA 593276 A 19890309; DE 3812099 A 19880412; DE 58907872 T 19890316; JP 9090389 A 19890412; US 70811391 A 19910528