

Title (en)
Control system for a printing press

Title (de)
Druckereisteuerungssystem

Title (fr)
Système de commande d'imprimerie

Publication
EP 0658428 B1 19990811 (EN)

Application
EP 93310110 A 19931215

Priority
EP 93310110 A 19931215

Abstract (en)
[origin: EP0658428A1] A control system (10) for a four-color printing press (11) having a device (21) for detecting the energy reflected from a paper surface in both the visible region and the infrared region of the electromagnetic spectrum, a device (23) for converting the output of the detecting device (21) to a set of variables which represent the amount of ink presented on the paper for any of the cyan, magenta, yellow, and black inks, and a device (25) responsive to the converting device (23) for adjusting the four-color printing press (11) to maintain the color consistency with or without an additional color control target. <IMAGE>

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B41F 33/00

IPC 8 full level
B41F 33/00 (2006.01)

CPC (source: EP)
B41F 33/0045 (2013.01)

Cited by
DE102008049908A1; DE19802920B4; EP1629978A3; EP1323530A3; EP0767059A3; EP1369233A3; GB2338451A; US6024018A; EP0795400A1; DE102012106981A1; EP1323530A2; WO9843814A3; US6316284B1; US6768565B1; US6252220B1; US6422142B2

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