

Title (en)

Device and method for controlling colour zones

Title (de)

Vorrichtung und Verfahren zum Steuern von Farbzonen

Title (fr)

Dispositif et procédé pour commander des zones d'encre

Publication

EP 1136264 B1 20091021 (DE)

Application

EP 01104538 A 20010305

Priority

US 53593800 A 20000324

Abstract (en)

[origin: EP1136264A2] Each color zone has set point controller (24) which receives set point signal from press processor (12), a programmable logic controller or PC used by operator to set color feed. Each color zone has protocol controller (22) which receives set point signals from processor over a local area network (2). Set point controller controls motor (28) via I/O driver (26). Motor moves doctor blade setting device to control thickness of color layer applied to roller.

IPC 8 full level

B41F 31/04 (2006.01); **B41F 31/02** (2006.01); **B41F 33/00** (2006.01)

CPC (source: EP US)

B41F 31/045 (2013.01 - EP US); **B41F 33/0009** (2013.01 - EP US)

Cited by

DE102011006526A1; DE102011006521A1; DE102011006522A1; DE102011006526B4; DE102011006521B4; DE102011006522B4

Designated contracting state (EPC)

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DOCDB simple family (publication)

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EP 01104538 A 20010305; DE 10110638 A 20010306; DE 50115184 T 20010305; JP 2001083412 A 20010322; US 1540001 A 20011212; US 53593800 A 20000324