

Title (en)

Method and device for feeding ink from an ink distributor to a fountain assembly

Title (de)

Verfahren und Vorrichtung zur Zufuhr von Druckfarbe aus einer Farbspender-Einrichtung in einen Farbkasten

Title (fr)

Méthode et dispositif pour l'alimentation de l'encre d'un distributeur d'encre vers un encrier

Publication

EP 0692380 B1 19991110 (DE)

Application

EP 95108501 A 19950602

Priority

DE 4424591 A 19940713

Abstract (en)

[origin: EP0692380A2] The device feeds ink from a metering mechanism (13) to an inking vessel with roller. The mechanism is connected to a filling-level detector and distributes the ink over the length of the vessel. A counter (11) preset to match the number of items to be printed, is connected to the metering mechanism, to which it emits a signal shutting off the ink supply before printing of the batch is complete or an ink change is to take place. The counter can be operated by a timer, and is mounted near a stacking mechanism. <IMAGE>

IPC 1-7

B41F 31/02

IPC 8 full level

B41F 31/02 (2006.01); **B41F 31/04** (2006.01); **B41F 31/08** (2006.01)

CPC (source: EP)

B41F 31/022 (2013.01)

Designated contracting state (EPC)

AT CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0692380 A2 19960117; EP 0692380 A3 19961218; EP 0692380 B1 19991110; AT E186501 T1 19991115; DE 4424591 C1 19951214; DE 59507210 D1 19991216; JP H0839784 A 19960213

DOCDB simple family (application)

EP 95108501 A 19950602; AT 95108501 T 19950602; DE 4424591 A 19940713; DE 59507210 T 19950602; JP 17646295 A 19950712