

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 A3 19961218 (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)

Citation (search report)

- [A] DE 9406347 U1 19940601 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] DE 2324462 A1 19740502 - BALDWIN GEGENHEIMER CORP
- [A] GB 2017001 A 19791003 - EISBEIN DEVELOP
- [DA] DE 3835221 C2 19940421 - HEIDELBERGER DRUCKMASCH AG [DE]
- [DA] EP 0459755 A1 19911204 - BALDWIN TECHNOLOGY CORP [US]

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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

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