

Title (en)

METHOD AND DEVICE FOR SUPPLYING INK

Title (de)

VERFAHREN UND EINRICHTUNG ZUR FARBZUFUHR

Title (fr)

PROCEDE ET DISPOSITIF POUR L'AMENEE D'ENCRE

Publication

EP 1003638 A1 20000531 (DE)

Application

EP 99939342 A 19990612

Priority

- DE 9901763 W 19990612
- DE 19826810 A 19980616

Abstract (en)

[origin: DE19826810A1] The present invention relates to a method and a device for supplying pasty printing ink to printing machines. The purpose of this invention is to provide a method and a device for supplying ink according to an improved dosage while minimising cleaning operations. To this end, the quantity of printing ink is divided into a minimal ink quantity (4) and into a quantity of ink to be used (8). The minimal ink quantity (4) is stored in the ink tank (1), while the quantity of ink to be used (8) is directly applied onto the ductor roller (2).

IPC 1-7

B41F 31/04; **B41F 31/02**

IPC 8 full level

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

CPC (source: EP US)

B41F 31/022 (2013.01 - EP US); **B41F 31/04** (2013.01 - EP US)

Citation (search report)

See references of WO 9965683A1

Designated contracting state (EPC)

BE DE ES FR GB IT NL

DOCDB simple family (publication)

DE 19826810 A1 19991223; DE 59902825 D1 20021031; EP 1003638 A1 20000531; EP 1003638 B1 20020925; US 6561099 B1 20030513; WO 9965683 A1 19991223

DOCDB simple family (application)

DE 19826810 A 19980616; DE 59902825 T 19990612; DE 9901763 W 19990612; EP 99939342 A 19990612; US 49797600 A 20000204