

Title (en)
Method and device for feeding ink to ink fountains in printing machines

Title (de)
Verfahren und Einrichtung zum Zuführen von Druckfarbe in Farbkästen von Druckmaschinen

Title (fr)
Procédé et dispositif pour alimenter en encre l'encrier des machines d'impression

Publication
EP 1060887 A3 20010124 (DE)

Application
EP 00110754 A 20000519

Priority
DE 19928197 A 19990619

Abstract (en)
[origin: DE10009663A1] An ink cartridge (1) fits to an ink ductor (2) stretching across the whole width of the ink cartridge. An ink gauger (3) divided into several sections (3.1-3.x) fits on the ink cartridge's side facing the ink ductor. The ink gauger's sections make up ink zones fitted with ink dosing elements that place the ink gauge's relevant section at a defined distance from the ink ductor according to ink need in the corresponding ink zones, so that a dosing gap is formed between the ink ductor and the ink gauge along the length of the ink ductor.

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Citation (search report)
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• [A] US 2447868 A 19480824 - DOUGLAS ORTLEB
• [A] PATENT ABSTRACTS OF JAPAN vol. 017, no. 483 (M - 1472) 2 September 1993 (1993-09-02)

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EP3275658A1; US10723120B2

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DE 10009660 C2 20020131; DE 10009661 A1 20001221; DE 10009661 B4 20071004; DE 10009663 A1 20001221; DE 50000328 D1 20020905;
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