

Title (en)

Method and apparatus for controlling a dampening unit in a rotary printing press

Title (de)

Verfahren und Vorrichtung zur Steuerung eines Feuchtwerkes einer Rotationsflachdruckmaschine

Title (fr)

Procédé et appareil pour commander un dispositif de mouillage d'une machine d'impression

Publication

EP 2090431 B1 20110105 (DE)

Application

EP 09100060 A 20090122

Priority

DE 102008008627 A 20080212

Abstract (en)

[origin: EP2090431A1] The machine (1) has a inking system (8a) with multiple inking system rollers and a dampening system roller, where moistening agent is discharged from a porous surface of the dampening system roller. The pressure of the moistening agent is adjustable at inside the dampening system roller. The agent flow is separable between the dampening system roller and a printing plate. The separation of the agent and the adjustment of the pressure inside the dampening system roller are jointly, synchronizely controlled based on operating conditions of the machine. The printing units are provided for black, yellow, magenta and cyan colors. An independent claim is also included for a method for controlling moistening agent guiding with a rotating surface printing machine.

IPC 8 full level

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CPC (source: EP)

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DOCDB simple family (publication)

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