

Title (en)

Humidification and inking method for a printing plate positioned on a plate cylinder.

Title (de)

Verfahren zum Befeuchten und Einfärben einer auf einem Plattenzylinder befindlichen Druckplatte.

Title (fr)

Procédé d'humidification et d'encreage d'un cliché positionné sur un cylindre porte-plaque.

Publication

**EP 0450155 B1 19940615 (DE)**

Application

**EP 90122372 A 19901123**

Priority

DE 4011039 A 19900405

Abstract (en)

[origin: EP0450155A1] A control system for at least one printing unit, comprising a damping and inking unit, of an offset sheet printing press is described, the forme damping roller (4) being pre-damped without contacting the plate cylinder (7) or the forme inking rollers (1), after which the pre-damped forme damping roller (4), which is still in contact with the dipping roller (5), is engaged on the plate cylinder (7) which is thus pre-damped without moisture being transferred to the forme inking rollers (1), after which the forme inking rollers (1) are engaged on the plate cylinder (7) which is thus pre-damped and pre-inked, after which the printing begins. With the control system according to the invention, the waste sheets during start up of the machine can, in particular, be reduced quite substantially without the quality of printing being impaired as a result. <IMAGE>

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Cited by

FR2729333A1; EP0761431A1; EP1369234A1; EP1164012A3; US5447102A; EP0761432A1; DE4428887A1; EP0697283A3; DE19645169A1; DE19645169C2; FR2762254A1; DE19506639A1; EP0697283A2; EP1164012A2

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