

Title (en)

METHOD OF MEASURING THE THICKNESS OF A DAMPENING-SOLUTION FILM ON A PRINTING PLATE OF A ROTARY OFFSET MACHINE,
AND SYSTEM FOR CARRYING OUT THE METHOD

Publication

EP 0277879 B1 19910904 (FR)

Application

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Priority

FR 8701258 A 19870203

Abstract (en)

[origin: EP0277879A1] A method of measuring the thickness of a dampening-solution film on a printing plate of a rotary offset machine, in which a consumed volume of dampening solution is measured, the surface of said printing plate which has been treated by consuming said volume is measured, and from these measurements is deduced the thickness of the deposited film, this being equal to said volume divided by said surface. A system for carrying out this method, which comprises a device (18, 19, 21, 22, 25) for measuring a consumed volume of dampening solution and a device (25, 26, 27) for measuring the surface of said printing plate which has been treated by consuming said volume of dampening solution.
<IMAGE>

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