

Title (en)

SHEET-FED LETTERPRESS ROTARY WITH PRINTING UNITS FOR MULTICOLOUR PRINTING AND AT LEAST ONE COATING UNIT

Title (de)

BOGENROTATIONSDRUCKMASCHINE MIT DRUCKEINHEITEN FÜR DEN MEHRFARBENDRUCK UND WENIGSTENS EINER BESCHICHTUNGSEINHEIT

Title (fr)

ROTATIVE A FEUILLES COMPORTANT DES UNITES D'IMPRESSION POUR L'IMPRESSION EN POLYCHROMIE ET AU MOINS UNE UNITE DE COUCHAGE

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Application

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Abstract (en)

[origin: US6311619B1] The invention relates to a sheet-fed rotary printing machine with printing units for multi-color printing and with at least one coating unit. The object of the invention is, inter alia, to provide a sheet-fed rotary printing machine of the type described in the introduction, in which at least one coating unit can be used more universally and set-up times are reduced. This is achieved in that the coating unit 2, 3 is formed from an impression cylinder 10, a form cylinder 12 and a metering system 14 with a screened applicator roller 13. The applicator roller 13 has a circular segment congruent to the cylinder pit of the form cylinder 12, is at least the same size as the form cylinder 12 and can be imaged as a rough intaglio printing form.

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