

Title (en)
Print monitoring

Title (de)
Abdruckkontrolle

Title (fr)
Contrôle de l'impression

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Application
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Abstract (en)

A printing apparatus comprises a printing press having a plurality of printing plates for printing respective portions of an image onto a substrate 10. Each printing plate carries a unique identification mark C that is printed onto respective different portions of the substrate, such that the printed marks C combine to form a bar-code or other symbol. The apparatus further comprises means for comparing the complete symbol C of a correctly printed image with the final printed image on the substrate, which is obtained by a bar-code reader or video camera of the apparatus. In use, if the bar-code does not match the stored code, say because an incorrect plate is present, an error signal is produced by the apparatus to inhibit the press.
<IMAGE>

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Citation (search report)

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