

Title (en)
PRINTING PRESS AND METHOD FOR OPERATING A PRINTING PRESS

Title (de)
DRUCKMASCHINE UND VERFAHREN ZUM BETRIEB EINER DRUCKMASCHINE

Title (fr)
PRESSE ET PROCEDE POUR FAIRE FONCTIONNER UNE PRESSE

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Application
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Abstract (en)
[origin: WO2004094146A1] The invention relates to a printing press (DM) and a method for operating a printing press comprising at least one print unit (DE, DE1, DE2, DE3, DE4), a drive unit (A, A1-A29) that is assigned to the print unit (DE, DE1, DE2, DE3, DE4), a control unit (RE, RE1-RE29) at least for regulating a drive unit (A, A1-A29), and a print mark measuring device (ME, ME1, ME2, ME3, ME4, ME5), register measuring device, or register mark measuring devices. The print mark measuring device (ME, ME1, ME2, ME3, ME4, ME5) or the register measuring device (RME) is directly connected to the control unit (RE, RE1, RE20, RE21) provided at least for regulating a drive unit (A, A1-A29) by means of a signal transmission means (DS). The print mark measuring device (ME, ME1, ME2, ME3, ME4, ME5) directly transmits a print mark signal (DMS) to the control unit (RE, RE1, RE20, RE21), the control unit (RE, RE1, RE20, RE21) calculating a correction factor (KW) for regulating the movement of at least one drive unit (A, A1-A29) such that the printing quality is improved.

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