

Title (en)

METHOD FOR CALIBRATING AN INKJET PRINTER

Title (de)

VERFAHREN ZUR KALIBRIERUNG EINES TINTENSTRAHLDRUCKERS

Title (fr)

PROCÉDÉ D'ÉTALONNAGE D'UNE IMPRIMANTE À JET D'ENCRE

Publication

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Application

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Priority

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Abstract (en)

[origin: US2011122185A1] An inkjet printer has a print head with a number of ink ejecting nozzles that are driven by way of a control signal. The print head is calibrated near the time of the intended printing operation. A predefined calibration screen is printed with the inkjet printer, the value of a measurement parameter characterizing the ink application is determined on the basis of the printed calibration screen, and the ink ejection quantity per dot is calibrated. The calibration includes adapting the control signal using the determined value of the measurement parameter. A print product is printed by an inkjet printer that has been calibrated in this way.

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