

Title (en)

Method for calibrating an inkjet printhead and inkjet printing apparatus

Title (de)

Verfahren zur Kalibrierung eines Tintenstrahldruckkopfs und Tintenstrahldruckvorrichtung

Title (fr)

Procédé pour l'étalonnage d'une tête d'impression à jet d'encre et appareil d'impression à jet d'encre

Publication

EP 2062734 B1 20130717 (EN)

Application

EP 08167028 A 20081020

Priority

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Abstract (en)

[origin: EP2062734A1] A method for calibrating an inkjet printhead comprises printing a test pattern on a medium. The test pattern comprises a number of parts, which parts are printed from separate virtual parts of a row of nozzles of the printhead. The parts of the test pattern are arranged such that a sensor having a limited field-of-view is enabled to sense the test pattern in a single sensing operation, such as a single scanning operation. Further the parts of the test pattern are arranged such that a relatively large number of dot positioning errors may be detected and at least partly compensated by adjusting a jet timing per nozzle, for example.

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CPC (source: EP)

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Cited by

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