

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

- EP 07121313 A 20071122
- EP 08167028 A 20081020

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.

IPC 8 full level

**B41J 2/21** (2006.01); **B41J 29/393** (2006.01)

CPC (source: EP)

**B41J 2/2135** (2013.01); **B41J 19/142** (2013.01); **B41J 29/393** (2013.01)

Cited by

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 2062734 A1 20090527**; **EP 2062734 B1 20130717**

DOCDB simple family (application)

**EP 08167028 A 20081020**