

Title (en)

Variable halftone operation inkjet printheads.

Title (de)

Tintenstrahldruckköpfe mit variablem Halbton-Betrieb.

Title (fr)

Têtes d'impression à jet d'encre pour l'opération à demi-teinte variable.

Publication

EP 0649746 A1 19950426 (EN)

Application

EP 94114840 A 19940921

Priority

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Abstract (en)

A method of halftone printing with a thermal inkjet printer having a thermal inkjet printhead (19). The method includes the steps of determining a first pulse width and voltage that will cause the thermal inkjet printhead to deposit an ink drop having a first selected drop volume, operating the thermal inkjet printhead with said first pulse width and voltage to deposit an ink drop having the first selected drop volume, determining a second pulse width and voltage to produce a second selected drop volume that is different from said first selected drop volume, and operating the thermal inkjet printhead with said second pulse width and voltage to deposit an ink drop having the second selected drop volume. <IMAGE>

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Citation (search report)

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