

Title (en)

COLOUR INK-JET PRINTING METHOD WITH OPTIMIZED NUMBER OF DEPOSITED DROPLETS AND CORRESPONDING PRINTER

Title (de)

FARBTTINTENSTRAHldruckverfahren mit Optimierung der abgesetzten Tröpfchenzahl und zugehöriger drucker

Title (fr)

PROCEDE D'IMPRESSION A JET D'ENCRE COULEUR A OPTIMISATION DU NOMBRE DE GOUTTES DEPOSEES ET IMPRIMANTE CORRESPONDANTE

Publication

EP 1575779 A1 20050921 (FR)

Application

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Priority

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Abstract (en)

[origin: FR2846907A1] The process involves receiving printing order (4) containing information relating to a required color and the color of ink drops. The required color and the color of ink drops are matched with an equivalent color and drops to obtain an equivalent color in a pixel, where the equivalent color is satisfied a sensory response of the human eye. The equivalent color and drops are applied to a printer for the printing order. Independent claims are also included for the following: (a) an ink-jet color printer (b) a memory medium containing a software to control an ink jet color printer.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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