

Title (en)

APPARATUS AND METHOD FOR CONTROLLING AN INK-JET PRINTING HEAD THROUGH DETECTION OF LIGHT DIFFUSION

Title (de)

VORRICHTUNG UND METHODE ZUR STEUERUNG EINES TINTENSTRAHldruckkopfes MITTELS DETEKTION VON LICHTDIFFUSION

Title (fr)

DISPOSITIF ET MÉTHODE DE COMMANDE D'UNE TÊTE D'IMPRESSION A JET D'ENCRE PAR DÉTECTION DE DIFFUSION À LUMIÈRE

Publication

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Application

EP 07804662 A 20070727

Priority

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- IT PI20060098 A 20060728

Abstract (en)

[origin: WO2008012671A1] A system for controlling operation of at least one nozzle of a printing head (6) comprises at least one recording system, such as a video camera (5), that is connected to or can be connected to a device and/or an electronic processor, suitable for detecting emission of at least one, preferably more than one, ink drop (2) from at least one, preferably more than one, nozzle of a printing head (6), said at least one ink drop (2) being suitably illuminated.

IPC 8 full level

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CPC (source: EP)

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