

Title (en)

Printing method for an inkjet printer and an inkjet printer which has been modified for this method to be applied

Title (de)

Druckverfahren für Farbstrahlendrucker und Farbstrahlendrucker geeignet zum Durchführen dieses Verfahrens

Title (fr)

Procédé d'impression pour imprimante par jet d'encre et imprimante par jet d'encre adaptée pour l'application du procédé

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Application

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Abstract (en)

[origin: EP1688262A1] The invention relates to a method for application in an inkjet printer containing a substantially closed ink chamber (19) comprising a nozzle (8), said ink chamber being operationally connected to an electro-mechanical converter (16), the method comprising: printing an image for the purposes of which the converter is actuated according to a predetermined printing strategy in order to eject ink drops from the nozzle for the formation of the image onto a carrier, detecting the presence of an obstruction, in particular a gas bubble, inside the ink chamber during printing, followed by interrupting the printing process, said method further comprising: modifying the printing strategy in such a way that the obstruction will not produce ink chamber failure while the process of printing the image continues, by actuation of the converter using the modified printing strategy, and continuing the printing process by application of this modified printing strategy. The invention also relates to an inkjet printer which has been modified for this method to be applied.

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