

Title (en)

METHOD OF HYDROPHOBICALLY COATING A PRINTHEAD

Title (de)

VERFAHREN ZUR HYDROPHOBEN BESCHICHTUNG EINES DRUCKKOPFES

Title (fr)

PROCEDE D'HYDROFUGATION D'UNE TETE D'IMPRESSION PAR APPLICATION D'UN REVETEMENT

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2006105571A1] A method of hydrophobizing an ink ejection face of a printhead, whilst avoiding hydrophobizing nozzle chambers and/or ink supply channels (32) is provided. The method comprises the steps of (a) filling nozzle chambers on the printhead with a liquid and (b) depositing hydrophobizing material (61) onto the ink ejection face (44) of the printhead. The method advantageously provides selectivity during deposition of the hydrophobizing material by CVD.

IPC 8 full level

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Citation (search report)

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