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(54) Title (EN): THREE-DIMENSIONAL ADDITIVE PRINTING METHOD

(54) Title (FR): PROCÉDÉ D'IMPRESSION ADDITIVE TRIDIMENSIONNELLE

(57) Abstract:

(EN): The invention relates to a printing method that employs a piece of equipment comprising an energy-delivering exciting means that is orientable to produce a punctiform interaction with at least one ink that possibly contains non-uniformities and that is deposited on a printing medium comprising a transparent interaction area, in order to cause the transfer of a targeted portion of said ink to a receiver, characterized in that it comprises a step of generating a wetting film at least partially covering said transparent interaction area, followed by a step of depositing said ink on the surface of said wetting film and transferring steps.

(FR): L'invention se rapporte à un procédé d'impression mettant en œuvre un équipement comportant un moyen d'excitation énergétique orientable pour produire une interaction ponctuelle avec au moins une encre pouvant contenir des inhomogénéités déposée sur un support d'impression présentant une surface transparente d'interaction, afin de provoquer le transfert d'une partie ciblée de ladite encre vers un récepteur, caractérisé en ce qu'il comporte une étape de génération d'un film de mouillage recouvrant au moins partiellement ladite surface transparente d'interaction, suivie d'une étape de dépôt de ladite encre sur la surface dudit film de mouillage et d'étapes de transfert.

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