

Title (en)

METHOD FOR CUSTOMIZING LATENT EMBEDDED IMAGES AND DOCUMENT THUS PRODUCED

Title (de)

VERFAHREN ZUR PERSONALISIERUNG VON LATENTEN EINGBETTETEN BILDERN UND DAMIT HERGESTELLTES DOKUMENT

Title (fr)

PROCEDE DE PERSONNALISATION D'IMAGES LATENTES ENCASTREES ET DOCUMENT REALISE

Publication

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Application

EP 11714352 A 20110310

Priority

- FR 1001415 A 20100407
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Abstract (en)

[origin: WO2011124774A1] The invention relates to a device for customizing a latent image (12) embedded under a transparent mechanical protection layer (41), wherein the latent image consists of printed, uniformly distributed so-called sub-pixels which are in the primary colors plus the color white, the surface of each sub-pixel of the latent image being partially or totally transformed into a non-reflecting dark colored surface by means of the impact of a laser beam (51) through the transparent protective layer, thus forming the greyscale of the final customized image. The invention can be used for the customization of credit cards.

IPC 8 full level

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Citation (search report)

See references of WO 2011124774A1

Cited by

DE102019113431A1; FR3124000A1; WO2022263772A1; EP4088946A1; FR3122608A1; EP4389442A1; FR3144353A1; WO2020174153A1; FR3093302A1; US11143881B2; FR3137870A1; DE102019113431B4; WO2022112708A1; FR3116761A1; EP3828000A1; WO2021105582A1; FR3103736A1

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