

Title (en)

PRINTING METHOD AND DEVICE, USING CONTROLLED RADIATION OUTLETS FOR CREATING A STRUCTURE

Title (de)

VERFAHREN UND EINRICHTUNG ZUM DRUCKEN, WOBEI ZUM STRUKTURIEREN GESTEUERTE STRAHLUNGSVENTILE VERWENDET WERDEN

Title (fr)

PROCEDE ET EQUIPEMENT D'IMPRESSION UTILISANT DES VALVES DE RAYONNEMENT COMMANDEES POUR PRODUIRE UNE STRUCTURATION

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Application

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Abstract (en)

[origin: WO03070462A1] The invention relates to a method and a device for creating a printed image on a carrier material (40). According to said method, ink-receptive areas and ink-repellent areas are created in a structuring process on the surface of a pressure bearer (10) according to the structure of the image to be printed. The radiation of a lamp (112) is used for the radiation process, said radiation being guided pixel by pixel by means of a control element (110). The control element (110) transmits the supplied radiation to the surface of the pressure bearer in accordance with a control signal.

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