

Title (en)

DEVICE AND METHOD FOR CLEANING AND REGENERATING AN IMAGE SUPPORT DURING ELECTROGRAPHIC PRINTING OR COPYING USING LIQUID INKS

Title (de)

EINRICHTUNG UND VERFAHREN ZUM REINIGEN UND ZUM REGENERIEREN EINES BILDTRÄGERS BEIM ELEKTROGRAFISCHEN DRUCKEN ODER KOPIEREN UNTER VERWENDUNG FLÜSSIGER FARBMITTEL

Title (fr)

DISPOSITIF ET PROCEDE POUR NETTOYER ET REGENERER UN SUPPORT D'IMAGE LORS D'UNE IMPRESSION OU D'UNE COPIE ELECTROGRAPHIQUE AU MOYEN DE COLORANTS LIQUIDES

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Application

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Abstract (en)

[origin: WO0192968A2] The invention relates to a device for cleaning an image support by removing the remnants of color images. In order to ink the latent image on a latent image support (12), droplets (50) are transferred from a liquid layer (48, 72) to the surface of the latent image support (12) while passing through an air gap (L). According to the invention, the cleaning device is arranged on the periphery of the image support and removes the remnants of the ink that remain after transferring the image, which is inked with a liquid ink, from the surface of the image support (12, 14).

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IPC 8 full level

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