

Title (en)

ELECTRIC COAGULATION PRINTING METHOD AND APPARATUS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM DRUCKEN MITTELS ELEKTROKOAGULATION

Title (fr)

PROCEDE ET APPAREIL D'IMPRESSION PAR COAGULATION ELECTRIQUE

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Application

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Abstract (en)

[origin: WO9829253A1] An electric coagulation printing method comprising the step (a) of forming a plurality of dots of colored coagulation ink, which represent a desired image, on an active surface of an anode by electric coagulation of the electric coagulation printing ink, and the step (b) of bringing a substrate into contact with the dots of colored coagulation ink so as to transfer the same ink from the active surface of the anode to the substrate, whereby the image is printed on the substrate, characterized in that the step (a) is carried out while the active surface of the anode and ink is maintained at a temperature of about 35 DEG - 60 DEG C. An apparatus for implementing this method is also disclosed.

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