

Title (en)

SECURITY PAPER WEB HAVING WATERMARKS AND DEWATERING SCREEN FOR PRODUCING WATERMARK PAPER

Title (de)

SICHERHEITSPAPIERBAHN MIT WASSERZEICHEN UND ENTWÄSSERUNGSSIEB ZUR HERSTELLUNG VON WASSERZEICHENPAPIER

Title (fr)

BANDE DE PAPIER DE SÉCURITÉ À FILIGRANE ET TAMIS D'ÉGOUTTAGE POUR LA FABRICATION DE PAPIER À FILIGRANE

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Application

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Abstract (en)

[origin: WO2019242881A1] The invention relates to a security paper web (20) comprising a plurality of individual panels (26), which are arranged in a grid-type manner along a longitudinal direction (MD) and a transverse direction (QD) of the security paper web, wherein the security paper web (20) with the individual panels (26) is provided with watermarks (12), which are formed at least in sub-regions (14) as high-definition multi-level watermarks and/or as filigree watermarks. According to the invention, the watermarks (12) are registered to the individual panels (26) and, at least in sub-regions, the individual panels (26) are arranged overlapping on the security paper web (20). The invention also relates to a dewatering screen (30) for producing a corresponding watermark paper.

IPC 8 full level

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