

Title (en)
SECURITY PRINT MEDIA AND METHOD OF MANUFACTURE THEREOF

Title (de)
SICHERHEITSDRUCKMEDIEN UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)
SUPPORTS D'IMPRESSION DE SÉCURITÉ ET LEUR PROCÉDÉ DE FABRICATION

Publication
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Application
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Abstract (en)
[origin: GB2542784A] A security print medium 1 is disclosed for forming security documents therefrom. The security print medium comprises a transparent or translucent polymer substrate 5 having first and second opposing surfaces 5a, 5b and at least one opacifying layer 6a, 6b, 7 disposed on the first and/or second surfaces of the polymer substrate, the or each opacifying layer being a layer of semi-opaque material. The security print medium further comprises a first print of a multi-tonal image 10a disposed on the first and/or second surface of the polymer substrate, the print being covered from the point of view of an observer on a first side of the security print medium by at least one of the opacifying layers 7 which is disposed across the substrate in accordance with a screened working (7a, Fig.1c) of the multi-tonal image in alignment with the first print of the multi-tonal image. The screened working comprises of an array of screen elements. When the security print medium is viewed in reflected light, the screen elements dominate the appearance of the multi-tonal image and when the security print medium is viewed in transmitted light, the first print dominates the appearance of the multi-tonal image.

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