

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

Title (de)
SICHERHEITSDRUCKMEDIEN UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)
DISPOSITIF D'IMPRESSION DE SÉCURITÉ ET SON PROCÉDÉ DE FABRICATION

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Application
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Abstract (en)
[origin: GB2542785A] A security print medium 1 comprises a transparent or translucent polymer substrate 5 having first and second opposing surfaces 5a, 5b and at least one opacifying layer 6a, 6b. The security print medium further comprises a first print 10a of a multi-tonal image disposed on the first and/or second surface of the polymer substrate, the first print being covered from the point of view of an observer on at least a first side of the security print medium by at least one of the opacifying layers 6a which is disposed continuously across the multi-tonal image, and a second print 7 of the multi-tonal image formed as a screened working comprising an array of screen elements in a colour which contrasts with that of the continuous opacifying layer. The second print is disposed on top of the continuous opacifying layer from the point of view of the observer and in alignment with the first print. When the security print medium is viewed in reflected light, the second print dominates 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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