

Title (en)

Method for printing one or more security items and security item

Title (de)

Verfahren zum Drucken eines oder mehrerer Sicherheitsmerkmale und Sicherheitsmerkmal

Title (fr)

Méthode d'impression d'un ou plusieurs éléments de sécurité et éléments de sécurité

Publication

EP 2088004 B1 20110831 (EN)

Application

EP 08101160 A 20080131

Priority

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Abstract (en)

[origin: EP2088004A1] The invention relates to a method for printing one or more security items (10) on a substrate of which at least a part is made of a transparent material, wherein the method comprises the steps of - printing a darker coloured image (1) on one side of the substrate; - printing a lighter coloured image (2) on the opposite side of the substrate, such that the lighter coloured image (2) is at least partially overlapped by the darker coloured image (1); - the darker and lighter coloured image (1, 2) being such that, when the lighter coloured image (2) is faced to an observer, when this observer looks at either side of the substrate perpendicularly in transmission, this lighter coloured image (2) is not visible, and when the substrate is tilted in a way that the light of a light source falls on the lighter coloured image (2), due to the better illumination of the lighter coloured image and the reflection of the light on the surface of the substrate, the lighter coloured image (2) becomes visible for the observer. The invention further relates to a security item printed on such a security document by such a method.

IPC 8 full level

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CPC (source: EP)

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Cited by

AU2012322437B2; AU2012322437C1; US9731539B2; US9804497B2; WO2013054119A1; WO2013054117A1; EP2566704B2

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