

Title (en)

SECURITY ELEMENT, METHOD FOR PRODUCING THE SAME AND DATA CARRIER PROVIDED WITH THE SECURITY ELEMENT

Title (de)

SICHERHEITSELEMENT, VERFAHREN ZUM HERSTELLEN DESSELBEN UND MIT DEM SICHERHEITSELEMENT AUSGESTATTETER DATENTRÄGER

Title (fr)

ÉLÉMENT DE SÉCURITÉ, PROCÉDÉ DE PRODUCTION DE CE DERNIER ET SUPPORT DE DONNÉES ÉQUIPÉ DE L'ÉLÉMENT DE SÉCURITÉ

Publication

**EP 3230081 B1 20190220 (DE)**

Application

**EP 15808107 A 20151208**

Priority

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Abstract (en)

[origin: WO2016091381A1] The invention relates to a security element for protecting documents of value, comprising a carrier and a layered structure arranged on the carrier, comprising a reflective layer, which is arranged on the carrier by means of an embossed coating with an embossed relief structure, a coloured thin-layer element and a transparent adhesive layer, which is suitable for the adhesive bonding of the security element to an object of value, wherein the reflective layer can be obtained by printing techniques and is based on metal pigments in platelet form, which are of such a nature that they spatially align themselves along the relief structure of the embossed coating and in this way form a reflective layer.

IPC 8 full level

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