

Title (en)

SECURITY ELEMENT HAVING MANY OPTICALLY VARIABLE STRUCTURES AND KINEMATIC EFFECT

Title (de)

SICHERHEITSELEMENT MIT MEHREREN OPTISCH VARIABLEN STRUKTUREN UND EINM KINEMATISCHEN EFFEKT

Title (fr)

ÉLÉMENT DE SÉCURITÉ COMPORTANT PLUSIEURS STRUCTURES OPTIQUEMENT VARIABLES, PRÉSENTANT UN EFFET CINÉMATIQUE

Publication

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Application

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Abstract (en)

[origin: WO2013045056A1] The invention relates to a security element comprising an optically variable structure that has an embossed structure, said embossed structure comprising a plurality of non-linear, elevated embossed elements. Furthermore, the optically variable structure comprises in at least a first partial region at least one first additional information that is obtained by varying the geometric shape of the non-linear embossed elements using shadowing effects. According to the invention, the at least one first additional information is obtained by at least a partial section from the geometry of the respective non-linear embossed elements so that said at least one partial section is missing in the respective geometric shape of the non-linear embossed elements.

IPC 8 full level

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