

Title (en)

METHOD AND DEVICE FOR IDENTIFYING AT LEAST ONE SECURITY ELEMENT OF AT LEAST ONE SECURITY FEATURE OF A SECURITY PRODUCT

Title (de)

VERFAHREN UND VORRICHTUNG ZUR IDENTIFIKATION ZUMINDEST EINES SICHERHEITSELEMENTS MINDESTENS EINES SICHERHEITSMERKMALS EINES SICHERHEITSERZEUGNISSES

Title (fr)

PROCÉDÉ ET DISPOSITIF D'IDENTIFICATION D'AU MOINS UN ÉLÉMENT DE SÉCURITÉ D'AU MOINS UNE CARACTÉRISTIQUE DE SÉCURITÉ D'UN PRODUIT DE SÉCURITÉ

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Application

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Abstract (en)

[origin: WO2018029253A1] The invention relates to a device and a method for identifying at least one security element of at least one security feature (2) of a security product, wherein: the security feature (2) comprises a first substance and at least one additional substance; the first substance is an electroluminescent substance; the additional substance is a substance with an electrical conductivity which can be varied by irradiation; the at least one security feature (2) is irradiated; an alternating electrical field is applied to the security feature (2); electroluminescent radiation emitted by the first substance is detected; and the first substance and/or the additional substance is identified depending on at least one property of the electroluminescent radiation.

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