Title (en)

SECURITY FEATURE FOR A VALUE OR SECURITY PRODUCT AND METHOD FOR PRODUCING THIS SECURITY FEATURE

Title (de)

SICHERHEITSMERKMAL FÜR EIN WERT- ODER SICHERHEITSPRODUKT SOWIE VERFAHREN ZUM HERSTELLEN DES SICHERHEITSMERKMALS

Title (fr)

CARACTÉRISTIQUE DE SÉCURITÉ DESTINÉE À UN PRODUIT DE VALEUR OU DE SÉCURITÉ ET PROCÉDÉ DE FABRICATION DE LA CARACTÉRISTIQUE DE SÉCURITÉ

Publication

EP 2953799 B1 20180110 (DE)

Application

EP 14704765 A 20140204

Priority

- DE 102013201945 A 20130206
- EP 2014052107 W 20140204

Abstract (en)

[origin: WO2014122112A1] The invention relates to a security feature (200) of a new type, for a value product or security product (100), which security feature (200) is formed by at least one light-guiding structure (220), which extends through a product layer (105) having a front main surface (101) and a rear main surface (103). The at least one light-guiding structure (220) comprises an end face (230) for letting light in and an end face (210) for letting light out. All end faces (210, 230) are located in the region of one of the main surfaces (101, 103). The light-guiding structure (220) is formed by a material strand segment (250).

IPC 8 full level

B42D 15/00 (2006.01); **B42D 25/00** (2014.01); **G02B 6/08** (2006.01)

CPC (source: EP US)

B42D 25/00 (2014.10 - EP US); **B42D 25/21** (2014.10 - US); **B42D 25/23** (2014.10 - US); **B42D 25/24** (2014.10 - US); **B42D 25/26** (2014.10 - US); **B42D 25/285** (2014.10 - US); **B42D 25/29** (2014.10 - EP US); **B42D 25/328** (2014.10 - US); **B42D 25/36** (2014.10 - US); B42D 25/337 (2014.10 - US); B42D 2035/20 (2022.01 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102013201945 A1 20140807; EP 2953799 A1 20151216; EP 2953799 B1 20180110; WO 2014122112 A1 20140814

DOCDB simple family (application)

DE 102013201945 A 20130206; EP 14704765 A 20140204; EP 2014052107 W 20140204