

Title (en)

SECURITY LABEL AND A METHOD FOR THE PRODUCTION THEREOF

Title (de)

SICHERHEITSETIKETT UND EIN VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)

ÉTIQUETTE DE SÉCURITÉ ET SON PROCÉDÉ DE FABRICATION

Publication

EP 2819851 B1 20160413 (DE)

Application

EP 13705157 A 20130218

Priority

- DE 102012203350 A 20120302
- EP 2013053167 W 20130218

Abstract (en)

[origin: WO2013127650A1] The invention relates to a forgery-proof carrier (1) having at least one metallized layer (2), into which at least one optically variable element (6) is introduced, the at least one optically variable element (6) having a non-individual embossed structure (A), wherein the at least one optically variable element (6) has an individual laser-lithographic structure (B) with a resolution of less than 20 µm.

IPC 8 full level

B42D 15/00 (2006.01)

CPC (source: EP US)

B42D 25/29 (2014.10 - EP); **B42D 25/41** (2014.10 - EP US); **G09F 3/0294** (2013.01 - EP); **B42D 2033/24** (2022.01 - EP);
G09F 2003/0276 (2013.01 - 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 102012203350 A1 20130905; CN 104144796 A 20141112; CN 104144796 B 20160824; EP 2819851 A1 20150107;
EP 2819851 B1 20160413; WO 2013127650 A1 20130906

DOCDB simple family (application)

DE 102012203350 A 20120302; CN 201380012081 A 20130218; EP 13705157 A 20130218; EP 2013053167 W 20130218