

Title (en)

SECURITY DOCUMENT COMPRISING A HIDDEN SECURITY FEATURE

Title (de)

SICHERHEITSDOKUMENT MIT VERDECKTEM SICHERHEITSMERKMAL

Title (fr)

DOCUMENT DE SÉCURITÉ COMPORTANT UNE CARACTÉRISTIQUE DE SÉCURITÉ MASQUÉE

Publication

EP 3079919 B1 20190911 (DE)

Application

EP 14809654 A 20141210

Priority

- DE 102013225516 A 20131210
- EP 2014077288 W 20141210

Abstract (en)

[origin: WO2015086711A2] The invention relates to a security document (30) comprising an area (20) in which a first item of print information (21) and a second item of print information (22) are stored which, in predetermined environmental conditions, elicit an identical impression of colour such that when said predetermined environmental conditions apply, a homogeneous uniform impression of colour is elicited in said area (20). The first print information (21) and second print information (22) cannot be distinguished between as a result of said elicited impression of colour, the first print information (21) being formed by printed colour pigments with a body colour, and the second print information (22) being formed by an ink with a structural colour whose elicited impression of colour can be altered by a stimulus. The invention also relates to a method for verifying such a security document (30), and to a method for the production of same.

IPC 8 full level

B42D 25/369 (2014.01); **B42D 25/378** (2014.01); **B42D 25/41** (2014.01); **G07D 7/12** (2016.01)

CPC (source: EP US)

B42D 25/369 (2014.10 - EP); **B42D 25/378** (2014.10 - EP); **G07D 7/02** (2013.01 - EP US); **G07D 7/04** (2013.01 - EP); **G07D 7/1205** (2017.04 - 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 102013225516 A1 20150611; **DE 102013225516 B4 20180906**; EP 3079919 A2 20161019; EP 3079919 B1 20190911; WO 2015086711 A2 20150618; WO 2015086711 A3 20150806

DOCDB simple family (application)

DE 102013225516 A 20131210; EP 14809654 A 20141210; EP 2014077288 W 20141210