Title (en)
METHOD FOR PRODUCING AND CHECKING A SECURITY DOCUMENT AND A SECURITY DOCUMENT

Title (de)
VERFAHREN ZUM HERSTELLEN UND ZUM PRÜFEN EINES SICHERHEITSDOKUMENTS UND SICHERHEITSDOKUMENT

Title (fr)
PROCÉDÉ DE FABRICATION ET DE VÉRIFICATION D'UN DOCUMENT DE SÉCURITÉ ET DOCUMENT DE SÉCURITÉ

Publication
EP 3548300 B1 20221019 (DE)

Application
EP 17816414 A 20171130

Priority
• DE 102016123136 A 20161130
• DE 2017101032 W 20171130

Abstract (en)
[origin: WO2018099521A1] The invention relates to a method for producing a security document (300), comprising: providing a substrate for a security document (300) and producing, on the substrate, an optically readable security code feature in which security-relevant information consisting of first and second information is encoded. The invention provides the following: in a code generator the first information is encoded into a first code, in which the first information is encoded by means of binary symbols; in the code generator the second information is encoded into a second code, which is different from the first code and in which the second information is encoded by means of binary symbols; by means of a processing device the first code is applied as a first optical 1D, 2D or 3D code (301) to the substrate in a first read-out region (302), in such a way that the applied first code is optically readable at a first viewing angle relative to the surface of the substrate; and by means of the processing device the second code is applied as a second optical 1D, 2D or SD code (303) to the substrate in a second read-out region (304), which optionally at least partially overlaps the first read-out region (302), in such a way that the applied second code is optically readable at a second viewing angle relative to the surface of the substrate which is different from the first viewing angle. The invention further relates to a security document.

IPC 8 full level
B42D 25/23 (2014.01); **B42D 25/24** (2014.01); **B42D 25/29** (2014.01); **B42D 25/305** (2014.01); **B42D 25/328** (2014.01); **B42D 25/378** (2014.01); **B42D 25/41** (2014.01); **B42D 25/485** (2014.01)

CPC (source: EP)
B42D 25/23 (2014.10); **B42D 25/24** (2014.10); **B42D 25/29** (2014.10); **B42D 25/305** (2014.10); **B42D 25/328** (2014.10); **B42D 25/378** (2014.10); **B42D 25/41** (2014.10); **B42D 25/485** (2014.10)

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 102016123136 A1 20180530; EP 3548300 A1 20191009; EP 3548300 B1 20221019; WO 2018099521 A1 20180607

DOCDB simple family (application)
DE 102016123136 A 20161130; DE 2017101032 W 20171130; EP 17816414 A 20171130