Title (en)
METHOD FOR AUTHENTICATING A FORGERY-PROOF OBJECT

Title (de)
VERFAHREN ZUR AUTHENTIFIZIERUNG EINES FÄLSCHUNGSSICHEREN GEGENSTANDES

Title (fr)
PROCÉDÉ SERVANT À AUTHENTIFIER UN OBJET INFALSIFIABLE

Publication
EP 3602407 A1 20200205 (DE)

Application
EP 18714497 A 20180328

Priority
• CH 4142017 A 20170328
• EP 2018057987 W 20180328

Abstract (en)
[origin: WO2018178185A1] A method for producing a forgery-proof object (1), wherein the object is marked with a code (2) and additionally with a marking (3) spaced therefrom, wherein the method comprises the following steps: - determining a random position (Pz) of the marking (3) relative to a code position (Cp) determined by one or more position features of the code (2) on the object (1); - encoding the object (1) at the determined code position (Cp) - marking the object (1) with the marking at the random position (Pz) - storing position data (ZPD) of the random position (Pz) in a database (6).

IPC 8 full level
G06K 19/06 (2006.01); **G06K 19/14** (2006.01)

CPC (source: CH EP US)
B42D 25/305 (2014.10 - CH US); **B42D 25/42** (2014.10 - CH US); **G06K 19/06046** (2013.01 - EP); **G06K 19/06093** (2013.01 - CH US); **G06K 19/14** (2013.01 - EP US); **G07D 7/20** (2013.01 - CH)

Citation (search report)
See references of WO 2018178185A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
CH 713631 A1 20180928; EP 3602407 A1 20200205; US 2021101401 A1 20210408; WO 2018178185 A1 20181004

DOCDB simple family (application)
CH 4142017 A 20170328; EP 18714497 A 20180328; EP 2018057987 W 20180328; US 201816499158 A 20180328