

Title (en)
VALUE AND/OR SECURITY DOCUMENT WITH CODED INFORMATION

Title (de)
WERT- UND/ODER SICHERHEITSDOKUMENT MIT KODierter INFORMATION

Title (fr)
DOCUMENT DE VALEUR ET/OU DE SÉCURITÉ COMPORTANT UNE INFORMATION CODÉE

Publication
EP 2635445 B1 20160302 (DE)

Application
EP 12733585 A 20120516

Priority
• DE 102011102739 A 20110520
• DE 2012000506 W 20120516

Abstract (en)
[origin: WO2012159602A1] The invention relates to a valuable document and/or security document (1), comprising at least one line (3), for example in the form of a guilloche pattern, wherein the line has a line width (b), wherein the line (3) is divided at least in a sub-area (4), such that an intermediate space (Z) having a width (bz) is created, wherein a first piece of information is coded in the intermediate space (Z) and wherein the intermediate space (Z) is not visible to the naked eye.

IPC 8 full level
G07D 5/00 (2006.01); **B42D 15/00** (2006.01); **B42D 25/29** (2014.01); **G07D 7/00** (2016.01); **G07D 7/20** (2016.01)

CPC (source: EP US)
B42D 25/29 (2014.10 - EP); **B42D 25/337** (2014.10 - US); **G07D 5/00** (2013.01 - EP); **G07D 7/0043** (2017.04 - EP US);
G07D 7/005 (2017.04 - EP); **G07D 7/20** (2013.01 - EP US); **B42D 2035/16** (2022.01 - EP); **B42D 2035/34** (2022.01 - EP);
B42D 2035/44 (2022.01 - EP); **B42D 2035/50** (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)
WO 2012159602 A1 20121129; CN 103547459 A 20140129; CN 103547459 B 20160120; DE 112012002189 A5 20140213;
DE 202012000806 U1 20121029; EP 2635445 A1 20130911; EP 2635445 B1 20160302

DOCDB simple family (application)
DE 2012000506 W 20120516; CN 201280024441 A 20120516; DE 112012002189 T 20120516; DE 202012000806 U 20120127;
EP 12733585 A 20120516