

Title (en)  
FIDUCIARY OR SIMILAR DOCUMENT COMPRISING COLOR BLOCK DESIGNS AND COPPERPLATE PRINTING, AND MANUFACTURING METHOD FOR SAME

Title (de)  
WERTPAPIER ODER ÄHNLICHES DOKUMENT MIT FARBBLOCKDESIGNS UND TIEFDRUCK SOWIE HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)  
DOCUMENT FIDUCIAIRE OU ASSIMILE COMPORTANT DES MOTIFS SOUS FORME D'A-PLATS AINSI QU'UNE IMPRESSION EN TAILLE DOUCE, ET SON PROCEDE DE FABRICATION

Publication  
**EP 2318217 B2 20161130 (FR)**

Application  
**EP 09757585 A 20090604**

Priority

- EP 2009056865 W 20090604
- FR 0853701 A 20080605

Abstract (en)  
[origin: WO2009147204A2] The present invention particularly relates to a fiduciary or similar document (1), such as a banknote, passport, or identification card of the type including a substrate (3) whereon security imprints are provided. It is essentially characterized in that said security prints include: - a first design (5), consisting of a perforated or non-perforated first ink color block print (50), - at least one second design (6), not identical to the first and consisting of a second ink print in the form of a line block or at least one color block, one of the two designs partially covering the other, - a copperplate print (7), covering at least the common surface of said first and second designs (5,6), such that: - the design (5) having the largest surface is visible to the naked eye, and the other design (6) is invisible to the naked eye, under natural or artificial lighting with specular reflection; - while said other design (6) becomes gradually visible to the naked eye under natural or artificial lighting in the form of a diffused light source.

IPC 8 full level  
**B42D 25/425** (2014.01); **B42D 25/324** (2014.01); **B42D 25/369** (2014.01); **B42D 25/373** (2014.01); **B42D 25/378** (2014.01)

CPC (source: EP US)  
**B42D 25/21** (2014.10 - US); **B42D 25/324** (2014.10 - EP); **B42D 25/328** (2014.10 - US); **B42D 25/369** (2014.10 - EP); **B42D 25/373** (2014.10 - EP); **B42D 25/378** (2014.10 - EP); **B42D 25/425** (2014.10 - EP); **B42D 2035/20** (2022.01 - EP); **B42D 2035/34** (2022.01 - EP)

Citation (opposition)  
Opponent :

- DE 102005011612 A1 20060223 - GIESECKE & DEVRIENT GMBH [DE]
- WO 0166360 A1 20010913 - RUE DE INT LTD [GB], et al
- WO 0220274 A1 20020314 - GIESECKE & DEVRIENT GMBH [DE], et al
- EP 1422070 A1 20040526 - NAT PRINTING BUREAU INCORPORATED ADMINISTRATIVE AGENCY [JP]
- DE 4446368 A1 19960627 - GIESECKE & DEVRIENT GMBH [DE]
- WO 9607547 A1 19960314 - KURZ LEONHARD FA [DE], et al
- JP 4192241 B2 20081210

Designated contracting state (EPC)  
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 SE SI SK TR

DOCDB simple family (publication)  
**WO 2009147204 A2 20091210; WO 2009147204 A3 20100603**; CA 2726968 A1 20091210; CA 2726968 C 20170110; CL 2010001350 A1 20110506; EP 2318217 A2 20110511; EP 2318217 B1 20130327; EP 2318217 B2 20161130; FR 2932116 A1 20091211; FR 2932116 B1 20100730; MY 149771 A 20131014; PL 2318217 T3 20131231; PL 2318217 T5 20171031; RU 2010154155 A 20120720; RU 2468925 C2 20121210; ZA 201009134 B 20110928

DOCDB simple family (application)  
**EP 2009056865 W 20090604**; CA 2726968 A 20090604; CL 2010001350 A 20101203; EP 09757585 A 20090604; FR 0853701 A 20080605; MY PI20105777 A 20090604; PL 09757585 T 20090604; RU 2010154155 A 20090604; ZA 201009134 A 20101220