

Title (en)

Personalization of physical media by selectively revealing and hiding pre-printed color pixels

Title (de)

Personalisierung von physischen Medien mittels selektiver Aufdeckung und Verdeckung von vorgedruckten Farbpixeln

Title (fr)

Personnalisation de supports physiques révélant et masquant de façon sélective des pixels de couleur préimprimés

Publication

**EP 3034318 A1 20160622 (EN)**

Application

**EP 14199021 A 20141218**

Priority

EP 14199021 A 20141218

Abstract (en)

Personalization of identity card by producing a colored fluorescent image thereon by selectively exposing photon-sensitive layers on the card to change between transparent and opaque thereby selectively revealing opaque colors from the photon-sensitive layer or from a printed substrate. Other systems and methods are disclosed.

IPC 8 full level

**B42D 25/387** (2014.01); **B41M 3/14** (2006.01); **B42D 25/309** (2014.01); **B42D 25/36** (2014.01); **B42D 25/382** (2014.01); **B42D 25/41** (2014.01); **G07D 7/12** (2016.01)

CPC (source: EP)

**B41M 3/144** (2013.01); **B42D 25/36** (2014.10); **B42D 25/382** (2014.10); **B42D 25/387** (2014.10); **B42D 25/41** (2014.10); **B42D 25/45** (2014.10); **G07D 7/1205** (2017.04); **B42D 25/309** (2014.10)

Citation (applicant)

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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)

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