

Title (en)
TAMPER PROOF SECURITY DOCUMENT

Title (de)
MANIPULATIONSSICHERES SICHERHEITSDOKUMENT

Title (fr)
DOCUMENT DE SECURITE INFALSIFIABLE

Publication
EP 3041687 B1 20171227 (DE)

Application
EP 14755780 A 20140827

Priority
• DE 102013014894 A 20130906
• EP 2014002334 W 20140827

Abstract (en)
[origin: WO2015032476A1] The invention concerns a security document (1), for example in the form of an identity card, comprising a substrate (2) to which a surface pattern (12) is applied. The surface pattern (12) is generated by the fact that part of the outer surface (6) of the substrate (2) is in the form of a matt region (14) and another part is in the form of a glossy region (13). Advantageously, an individual pattern (10) is also formed on the substrate (2), said individual pattern (10) being produced by discolouration of the substrate (2). At least one matt region (14) of the surface pattern (12) is formed by the fact that the outer surface (6) of the substrate (2) is deformed to form a microscopic pattern (17).

IPC 8 full level
B42D 25/00 (2014.01); **B42D 25/29** (2014.01); **B42D 25/425** (2014.01)

CPC (source: EP)
B42D 25/00 (2014.10); **B42D 25/29** (2014.10); **B42D 25/425** (2014.10); **B42D 25/324** (2014.10); **B42D 2033/24** (2022.01)

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 102013014894 A1 20150312; EP 3041687 A1 20160713; EP 3041687 B1 20171227; WO 2015032476 A1 20150312

DOCDB simple family (application)
DE 102013014894 A 20130906; EP 14755780 A 20140827; EP 2014002334 W 20140827