

Title (en)  
SECURITY LABEL WITH TILT EFFECT

Title (de)  
SICHERHEITSETIKETT MIT KIPPEFFEKT

Title (fr)  
ÉTIQUETTE DE SÉCURITÉ À EFFET D'IMAGE LATENTE

Publication  
**EP 3307551 B1 20190320 (DE)**

Application  
**EP 16729563 A 20160615**

Priority  
• DE 102015210982 A 20150615  
• EP 2016063716 W 20160615

Abstract (en)  
[origin: WO2016202840A1] The invention relates to an anti-counterfeit support with a series of optical security elements (6) and with a metallized layer in which a non-individual pattern (2) with a diffractive surface (3) is in each case embossed for at least two of the optical security elements (6) and in each of which an individual pattern (1) is incorporated by laser lithography, wherein the individual pattern (1) has recesses (4) which form at least a partial pattern of the non-individual pattern (2) and are arranged with precise alignment on the non-individual pattern (2), and the at least two optical security elements (6) each have an optical tilt effect between the individual pattern (1) and the non-individual pattern (2).

IPC 8 full level  
**B42D 25/425** (2014.01); **B42D 25/435** (2014.01)

CPC (source: CN EP US)  
**B42D 25/425** (2014.10 - CN EP US); **B42D 25/435** (2014.10 - CN EP US)

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 102015210982 A1 20161215**; CN 107771129 A 20180306; CN 107771129 B 20200207; EP 3307551 A1 20180418; EP 3307551 B1 20190320; US 10618341 B2 20200414; US 2018186168 A1 20180705; WO 2016202840 A1 20161222

DOCDB simple family (application)  
**DE 102015210982 A 20150615**; CN 201680035165 A 20160615; EP 16729563 A 20160615; EP 2016063716 W 20160615; US 201615736513 A 20160615