

Title (en)

SECURITY ELEMENT HAVING A COLOR-TILTING THIN-LAYER ELEMENT

Title (de)

SICHERHEITSELEMENT MIT FARBKIPPENDEM DÜNNSCHICHTELEMENT

Title (fr)

ÉLÉMENT DE SÉCURITÉ POURVU D'UN ÉLÉMENT À COUCHE MINCE À EFFET INTERFÉRENTIEL

Publication

EP 3212429 A1 20170906 (DE)

Application

EP 15790459 A 20151028

Priority

- DE 102014016027 A 20141029
- DE 102015003185 A 20150312
- EP 2015002142 W 20151028

Abstract (en)

[origin: WO2016066263A1] The invention relates to a security element (12) for securing objects of value, comprising a carrier (20), a metallization (22) provided above the carrier (20) with first recesses (24) in the form of patterns, characters or a coding, and a color-tilting thin-layer element (30) arranged above the metallization (22), which comprises second recesses (38) in the form of patterns, characters or a coding, in which the metallization (22) is at least partially visible.

IPC 8 full level

B42D 15/00 (2006.01)

CPC (source: EP)

B42D 15/00 (2013.01)

Citation (search report)

See references of WO 2016066263A1

Cited by

EP4311683A1

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)

DE 102015003185 A1 20160504; EP 3212429 A1 20170906; EP 3212429 B1 20200429; WO 2016066263 A1 20160506

DOCDB simple family (application)

DE 102015003185 A 20150312; EP 15790459 A 20151028; EP 2015002142 W 20151028