Title (en)

SECURITY ELEMENT AND DATA CARRIER PROVIDED WITH THE SAME

Title (de)

SICHERHEITSELEMENT UND MIT DEMSELBEN AUSGESTATTETER DATENTRÄGER

Title (fr)

ÉLÉMENT DE SÉCURITÉ ET SUPPORT DE DONNÉES EQUIPÉ DE CELUI-CI

Publication

EP 3383663 A1 20181010 (DE)

Application

EP 16805288 A 20161129

Priority

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- EP 2016002014 W 20161129

Abstract (en)

[origin: CA3004778A1] The invention relates to a semitransparent security element, which has different colours when viewed in incident light and in transmitted light, comprising either (a) a transparent carrier substrate with a front side and a rear side, wherein the front side has a metallic layer "V-a" that is coloured in a first colour and is obtainable in a printing process by means of coloured metal pigments and the rear side has in sequence a colour layer "R-a" appearing in a second colour and a metallic layer "R-b" that is coloured in a first colour and is obtainable in a printing process by means of coloured metal pigments; or (b) a transparent carrier substrate with a front side and a rear side, wherein the front side has in sequence a semitransparent metallic layer "V-A" and a colour layer "V-B" appearing in a first colour and the rear side has in sequence a colour layer "R-A" appearing in a second colour, a semitransparent metallic layer "R-B" and a colour layer "R-C" appearing in a first colour.

IPC 8 full level

B42D 25/351 (2014.01)

CPC (source: EP RU US)

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DOCDB simple family (application)

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