

Title (en)

SECURITY ELEMENT COMPRISING METALLIC LAYERS

Title (de)

SICHERHEITSELEMENT MIT METALLBESCHICHTUNGEN

Title (fr)

ELEMENT DE SECURITE COMPRENANT DES COUCHES METALLIQUES

Publication

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Application

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Abstract (en)

[origin: WO03091042A2] The invention relates to a security element for security documents, bank notes, identity cards, or the like. Said security element comprises a substrate on which at least two metallic layers having different optical densities are arranged.

IPC 1-7

B42D 15/00; G09F 3/02

IPC 8 full level

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Citation (search report)

See references of WO 03091042A2

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CN107635789A; WO2016146551A1; EP3337675B1

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DOCDB simple family (publication)

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DE 10218897 A1 20031106; EP 1503903 A2 20050209; EP 1503903 B1 20130327; EP 1503903 B9 20131002; JP 2005528997 A 20050929;
JP 4493004 B2 20100630; KR 101205588 B1 20121127; KR 20050010769 A 20050128; PL 371494 A1 20050627; PL 408961 A1 20140915;
RU 2004134572 A 20050810; RU 2314930 C2 20080120; UA 84401 C2 20081027; US 2006249042 A1 20061109; US 8919820 B2 20141230;
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