

Title (en)

SECURITY ELEMENT HAVING ALIGNED MAGNETIC PIGMENTS

Title (de)

SICHERHEITSELEMENT MIT AUSGERICHTETEN MAGNETPIGMENTEN

Title (fr)

ÉLÉMENT DE SÉCURITÉ AVEC PIGMENTS MAGNÉTIQUES ALIGNÉS

Publication

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Application

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Priority

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Abstract (en)

[origin: CA2791199A1] The invention relates to a security element (12) for security papers, value documents and other data carriers, comprising at least one colour layer (20) containing magnetically aligned magnetic pigments (44), which form a first motif (22) in the form of patterns, signs or an encoding that exhibits a dynamic movement effect when the security element is tilted. According to the invention, the first, dynamic motif (22) is combined with a second, static motif (28) in the form of patterns, signs or an encoding that is generated by the action of laser radiation and the stationary outline of which, under observation, forms a fixed reference point for the dynamic motif.

IPC 8 full level

B42D 15/00 (2006.01)

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Citation (search report)

See references of WO 2011107271A1

Cited by

CN114031306A; WO2023161464A1; WO2024028408A1; WO2021259527A1; WO2022207692A1

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DOCDB simple family (publication)

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