

Title (en)

SECURITY ELEMENT FOR A VALUABLE DOCUMENT

Title (de)

SICHERHEITSELEMENT FÜR EIN WERTDOKUMENT

Title (fr)

ÉLÉMENT DE SÉCURITÉ POUR UN DOCUMENT DE VALEUR

Publication

**EP 3760450 B1 20240306 (DE)**

Application

**EP 19184053 A 20190703**

Priority

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Abstract (en)

[origin: WO2021001475A1] The invention relates to a security element (1, 10) for a valuable document, a security paper and the like, the security element (1, 10) having at least one colour-tilting thin-film element (3, 11) with at least one absorber layer (4), at least one reflector layer (5) and at least one spacer layer (6) situated between the absorber layer (4) and the reflector layer (5), wherein the at least one reflector layer (5) has at least one cut-out (7), wherein the at least one spacer layer (6) covers the entire area of the at least one absorber layer (4) and the reflector layer (5) on mutually facing sides, wherein the spacer layer (6) also covers the entire area of the at least one cut-out (7) in the at least one reflector layer (5), wherein a colour-tilting element consisting at least of the at least one absorber layer (4) and the at least one spacer layer (6) is formed in a region of the at least one cut-out (7).

IPC 8 full level

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