

Title (en)

SECURITY ELEMENT HAVING A LUMINESCENT PRINT

Title (de)

SICHERHEITSELEMENT MIT LUMINESZIERENDEM AUFDRUCK

Title (fr)

ÉLÉMENT DE SÉCURITÉ DOTÉ D'UNE IMPRESSION LUMINESCENTE

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Application

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Priority

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- EP 2017000539 W 20170502

Abstract (en)

[origin: WO2017190831A1] The invention relates to a security element (12) for securing security papers, value documents, and other data carriers, comprising a luminescent print (14), which shows a multi-color motif in UV light. According to the invention, the luminescent print (14) is formed by luminescence white (20W) and at least two luminescence basic dyes, in particular from the group consisting of luminescence green (20G), luminescence red (20R), and luminescence blue (20B), and that the multi-color motif also contains achromatic portions (22) in colored areas, which achromatic portions are formed in the print (14) at least partially by means of luminescence white (20W).

IPC 8 full level

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