

Title (en)

SECURITY DOCUMENT WITH A VALIDITY FEATURE AND METHOD FOR THE PRODUCTION THEREOF AND DEVICE FOR CHECKING

Title (de)

SICHERHEITSDOKUMENT MIT EINEM GÜLTIGKEITSMERKMAL SOWIE VERFAHREN ZU DESSEN HERSTELLUNG UND VORRICHTUNG ZUR ÜBERPRÜFUNG

Title (fr)

DOCUMENT DE SÉCURITÉ À CARACTÉRISTIQUE DE VALIDITÉ, SON PROCÉDÉ DE PRODUCTION ET DISPOSITIF DE CONTRÔLE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2009040126A1] The invention relates to a security document, a method for the production and a device for checking the validity of the security document, wherein at least two different colors are applied to the security document at least in one region (7) that is visible from a lateral surface, said colors exhibiting different concentration gradients (1,2) along a marked direction (3) in said region (7), wherein the at least two different colors are fluorescent colors, wherein the concentration gradients (1, 2) are selected such that when exciting the fluorescence, an area (9) of a marked color is perceivable and the at least two colors have different life spans, wherein the concentration gradients (1, 2) and the dimensions of the region (7) along the marked direction (3) are selected such that after production with a predetermined validity duration, a perceivable shift of the area (9) of the marked color impression takes place.

IPC 8 full level

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Citation (search report)

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