

Title (en)

CODING SYSTEM FOR FORMING A SECURITY FEATURE IN OR ON ONE SECURITY OR VALUABLE DOCUMENT OR A PLURALITY OF SECURITY OR VALUABLE DOCUMENTS

Title (de)

CODIERUNGSSYSTEM ZUM AUSBILDEN EINES SICHERHEITSMERKMALS IN ODER AN EINEM SICHERHEITS- ODER WERTDOKUMENT ODER EINER MEHRZAHL VON SICHERHEITS- ODER WERTDOKUMENTEN

Title (fr)

SYSTÈME DE CODAGE POUR FORMER UNE CARACTÉRISTIQUE DE SÉCURITÉ DANS OU SUR UN DOCUMENT DE SÉCURITÉ OU DE VALEUR OU D'UN PLURALITÉ DE DOCUMENTS DE SÉCURITÉ OU DE VALEUR

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Application

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Abstract (en)

[origin: WO2020103968A1] The invention relates to a coding system for forming a security feature in or on one or a plurality of security or valuable documents, comprising at least two individual phosphors, and at least three phosphor combinations formed with the at least two individual phosphors, wherein the at least three phosphor combinations are applied or attached in the form of at least three luminescent security elements for the security feature in or on said one or said plurality of security or valuable documents, wherein each of the at least three phosphor combinations has an identical spectral sequence of the emission lines and/or emission bands to which a code is assigned, and the at least three luminescent security elements of the security feature have different color coordinates in a CIE standard colorimetric system under predefined excitation conditions, with the result that they bring about different color impressions for an observer.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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