Title (en)

VERIFICATION OF A SECURITY DOCUMENT

Title (de)

VERIFIZIERUNG EINES SICHERHEITSDOKUMENTS

Title (fr)

VÉRIFICATION D'UN DOCUMENT DE SÉCURITÉ

Publication

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Application

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Abstract (en)

[origin: WO2018109035A2] The invention relates to a method for verifying a security document (1) by means of a reading device (2), characterized in that first transmission and/or reflection characteristics of a first region (3) of the security document (1) are detected in a first spectral range by the reading device (2) and a first data set specifying these properties is generated therefrom, the first region (3) overlapping at least in some regions an optical security element (1a, 1b) arranged on the security document (1) or embedded into the security document (1), in that second transmission and/or reflection characteristics of the first region (3) of the security document (1) are detected in a second spectral range by the reading device (2) and a second data set specifying these properties is generated therefrom, wherein the first spectral range differs from the second spectral range in that the authenticity of the security document (1) and/or the security element (1a, 1b) is checked on the basis of at least the first data set and the second data set.

IPC 8 full level

B41M 3/14 (2006.01); **B42D 25/29** (2014.01); **G06K 19/14** (2006.01); **G06V 10/143** (2022.01); **G06V 10/145** (2022.01); **G06V 10/22** (2022.01); **G06V 10/28** (2022.01); **G06V 10/60** (2022.01); **G07D 7/12** (2016.01); **G07D 7/1205** (2016.01)

CPC (source: EP KR US)

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