

Title (en)

DOCUMENT OF VALUE AND METHOD FOR VERIFYING THE PRESENCE THEREOF

Title (de)

WERTDOKUMENT UND VERFAHREN ZUR ÜBERPRÜFUNG DES VORLIEGENS DESSELBEN

Title (fr)

DOCUMENT DE VALEUR ET PROCÉDÉ POUR EN VÉRIFIER L'EXISTENCE

Publication

EP 3049503 A2 20160803 (DE)

Application

EP 14786602 A 20140929

Priority

- DE 102013016121 A 20130927
- EP 2014002642 W 20140929

Abstract (en)

[origin: WO2015043760A2] The invention relates to a document of value comprising particulate agglomerates each containing at least two different homogeneous phases, wherein the first homogeneous phase is formed of a material that is luminescent and emitting at a particular emission wavelength, and the second homogeneous phase is formed of a non-luminescent material that can be detected using a spectroscopic technique, and wherein, when analysing measured values - which values can be obtained by carrying out a site-specific measurement, at different sites of the value document, of the luminescent intensity at the particular emission wavelength and the intensity of the measured signal of the spectroscopic technique - there is a statistical correlation between the luminescent intensity at the particular emission wavelength and the intensity of the measured signal of the particular spectroscopic technique.

IPC 8 full level

B42D 25/00 (2014.01); **C09K 11/08** (2006.01); **D21H 21/48** (2006.01); **G07D 7/12** (2016.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2015043760A2

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