

Title (en)

METHOD AND TESTING DEVICE FOR TESTING VALUABLE DOCUMENTS

Title (de)

VERFAHREN UND PRÜFEINRICHTUNG ZUR PRÜFUNG VON WERTDOKUMENTEN

Title (fr)

PROCEDE ET DISPOSITIF POUR CONTROLER DES DOCUMENTS DE VALEUR

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2004027718A1] The invention relates to a method and a corresponding testing device for testing a valuable document (1). According to the invention, the valuable document (1) is illuminated at least in a partial region by an intensity (IB), and the intensity (IT) of the light transmitted through the partial region of the valuable document (1) and the intensity (IR) of the light reflected by the partial region of the valuable document (1) is detected at different measuring points (2). In order to eliminate the influence of the thickness variations in the valuable document by simple testing, the intensities (IT, IR) of the transmitted and reflected light are separately detected, the sum (IT + IR) of the intensities (IT, IR) of the transmitted and reflected light is calculated for the various measuring points (2), and the sum (IT + IR) is then compared with a pre-determined norm value (IS).

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