

Title (en)

VALUE OR SECURITY DOCUMENT, AND METHOD FOR PRODUCING AN ADHESION PROMOTER CONNECTION BETWEEN A SECURITY ELEMENT AND THE SURFACE OF THE VALUE OR SECURITY DOCUMENT, AND USE OF A SINGLE-COMPONENT ADHESIVE

Title (de)

WERT- ODER SICHERHEITSDOKUMENT, VERFAHREN ZUM HERSTELLEN EINES HAFTVERMITTLERVERBUNDEN ZWISCHEN EINEM SICHERHEITSELEMENT UND DER OBERFLÄCHE DES WERT- ODER SICHERHEITSDOKUMENTS SOWIE VERWENDUNG EINES EINKOMPONENTIGEN KLEBSTOFFES

Title (fr)

DOCUMENT DE VALEUR OU DE SÉCURITÉ, PROCÉDÉ DE PRODUCTION D'UNE LIAISON ADHÉSIVE ENTRE UN ÉLÉMENT DE SÉCURITÉ ET LA SURFACE DU DOCUMENT DE VALEUR OU DE SÉCURITÉ, AINSI QU'UTILISATION D'UNE SUBSTANCE ADHÉSIVE À UN COMPOSANT

Publication

EP 3291995 A1 20180314 (DE)

Application

EP 16720419 A 20160503

Priority

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- EP 2016059925 W 20160503

Abstract (en)

[origin: WO2016177748A1] In order to protect a security element 200 on or in a value or security document 100 against unauthorized manipulation, a method is provided for producing an adhesion promoter connection between the security element 200 and a support 110 of the value or security document 100 using a single-component adhesive 300. The adhesive 300 can be cured using actinic radiation. The security element 200 is adhered onto the surface 101 of the support 110 using the single-component adhesive 300. The single-component adhesive 300 has an adhesive composition comprising the following components: (A) at least one oligomer urethane(meth)acrylate based on a polycarbonate; (B) at least one radiation-curing compound; and (C) at least one photoinitiator.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2016177748A1

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