

Title (en)  
SECURITY ELEMENT, VALUE DOCUMENT SUBSTRATE, VALUE DOCUMENT, METHOD FOR PRODUCING SAID VALUE DOCUMENT, AND TRANSFER BELT

Title (de)  
SICHERHEITSELEMENT, WERTDOKUMENT-SUBSTRAT, WERTDOKUMENT UND VERFAHREN ZUR HERSTELLUNG DESSELBEN UND TRANSFERBAND

Title (fr)  
ÉLÉMENT DE SÉCURITÉ, SUBSTRAT DE DOCUMENT DE VALEUR, DOCUMENT DE VALEUR ET PROCÉDÉ DE PRODUCTION DUDIT DOCUMENT, ET BANDE DE TRANSFERT

Publication  
**EP 3175037 B1 20181205 (DE)**

Application  
**EP 15757436 A 20150730**

Priority  
• DE 102014011383 A 20140801  
• EP 2015001573 W 20150730

Abstract (en)  
[origin: WO2016015872A1] The invention relates to a value document substrate for producing value documents, in particular bank notes, comprising at least a carrier layer and a first cover layer, wherein the first cover layer is a film layer and the carrier layer is a paper layer or a film layer and the carrier layer is connected to the first cover layer by means of at least one adhesive layer and the adhesive of the at least one adhesive layer contains a chemically unstable inorganic characteristic substance and stabilizes said characteristic substance against harmful environmental influences, in particular with respect to moisture and/or oxygen and/or solvent and/or acids and/or bases and/or oxidant and/or reductant, by means of the three-dimensional cross-linking of the adhesive.

IPC 8 full level  
**D21H 21/40** (2006.01); **B42D 25/21** (2014.01); **B42D 25/29** (2014.01); **B42D 25/47** (2014.01)

CPC (source: EP)  
**D21H 21/40** (2013.01)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**DE 102014011383 A1 20160204**; EP 3175037 A1 20170607; EP 3175037 B1 20181205; ES 2706900 T3 20190401; WO 2016015872 A1 20160204

DOCDB simple family (application)  
**DE 102014011383 A 20140801**; EP 15757436 A 20150730; EP 2015001573 W 20150730; ES 15757436 T 20150730