

Title (en)  
METHOD FOR PRODUCING A VALUE-DOCUMENT SUBSTRATE, VALUE-DOCUMENT SUBSTRATE THAT CAN BE OBTAINED THEREFROM, AND VALUE DOCUMENT

Title (de)  
VERFAHREN ZUM HERSTELLEN EINES WERTDOKUMENTSUBSTRATS, DARAUS ERHÄLTLICHES WERTDOKUMENTSUBSTRAT UND WERTDOKUMENT

Title (fr)  
PROCÉDÉ SERVANT À FABRIQUER UN SUBSTRAT DE DOCUMENT DE VALEUR, SUBSTRAT DE DOCUMENT DE VALEUR AINSI OBTENU ET DOCUMENT DE VALEUR

Publication  
**EP 3268235 A1 20180117 (DE)**

Application  
**EP 16711524 A 20160310**

Priority  
• DE 102015003187 A 20150312  
• EP 2016000436 W 20160310

Abstract (en)  
[origin: WO2016142070A1] The invention relates to a method for producing a multi-layer value-document substrate having at least one paper strip, which is embedded between two films and has at least one watermark, comprising a) continuously providing a first film web and a second film web by means of extrusion; b) continuously embedding at least one paper strip, which exists in the form of an endless web and has watermarks, between the first film web and the second film web; c) cutting the composited obtained in step b) to size. The invention further relates to a method for producing a multi-layer value-document substrate having at least one paper patch, which is embedded between two films and has at least one watermark.

IPC 8 full level  
**B42D 25/351** (2014.01); **B42D 25/333** (2014.01); **B42D 25/47** (2014.01)

CPC (source: EP)  
**B42D 25/333** (2014.10); **B42D 25/351** (2014.10); **B42D 25/47** (2014.10)

Citation (search report)  
See references of WO 2016142070A1

Cited by  
DE102022000785A1; WO2023169714A1

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**DE 102015003187 A1 20160915**; EP 3268235 A1 20180117; EP 3268235 B1 20190227; ES 2717328 T3 20190620;  
WO 2016142070 A1 20160915

DOCDB simple family (application)  
**DE 102015003187 A 20150312**; EP 16711524 A 20160310; EP 2016000436 W 20160310; ES 16711524 T 20160310