

Title (en)  
SECURITY DOCUMENT

Title (de)  
WERTDOKUMENT

Title (fr)  
DOCUMENT DE VALEUR

Publication  
**EP 1673234 B1 20180425 (DE)**

Application  
**EP 04790133 A 20041005**

Priority  
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• DE 10346630 A 20031008

Abstract (en)  
[origin: WO2005035270A2] The invention relates to a security document, especially a bank note, comprising a security document substrate and at least two different marking characteristics which are used to examine the security document. According to the invention, a first marking characteristic is placed in the volume of the substrate of the security document. A second marking characteristic is formed by a luminescent material which is applied to the security document substrate in the form of a coding.

IPC 8 full level  
**B42D 15/00** (2006.01); **B41M 1/30** (2006.01); **B41M 3/14** (2006.01); **B42D 15/10** (2006.01); **B42D 25/29** (2014.01); **B42D 25/382** (2014.01); **D21H 21/48** (2006.01)

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Citation (examination)  
• US 6530602 B1 20030311 - STENZEL GERHARD [DE], et al  
• WO 9513597 A2 19950518 - DE LA RUE THOMAS & CO LTD [GB], et al

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DOCDB simple family (publication)  
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EP 1673234 B1 20180425; ES 2669525 T3 20180528; MX PA06003806 A 20060614; PL 1673234 T3 20180831; RU 2006115167 A 20080110;  
RU 2361744 C2 20090720; TN SN06100 A1 20071115; TR 201806874 T4 20180621; US 2007273141 A1 20071129; US 8262134 B2 20120911

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**EP 2004011128 W 20041005**; DE 10346630 A 20031008; EP 04790133 A 20041005; ES 04790133 T 20041005; MX PA06003806 A 20041005;  
PL 04790133 T 20041005; RU 2006115167 A 20041005; TN SN06100 A 20060404; TR 201806874 T 20041005; US 57507904 A 20041005