

Title (en)  
DEVICE FOR VALIDATING AUTHENTICITY FEATURES ON DOCUMENTS OF VALUE AND SECURITY DOCUMENTS

Title (de)  
VORRICHTUNG ZUR VALIDIERUNG VON ECHTHEITSMERKMALEN AUF WERT- UND SICHERHEITSDOKUMENTEN

Title (fr)  
DISPOSITIF POUR VALIDER DES CARACTERISTIQUES D'AUTHENTICITE SUR DES DOCUMENTS DE VALEUR ET DES DOCUMENTS DE SECURITE

Publication  
**EP 1149364 B1 20060712 (DE)**

Application  
**EP 00910622 A 20000128**

Priority

- DE 19903988 A 19990202
- EP 0000671 W 20000128

Abstract (en)  
[origin: US2002033316A1] The invention relates to a device for validating authenticity features on documents of value and security documents, especially bank notes, personal documents, plastic cards and similar. The device consists of an automatic testing apparatus into which the bank notes for testing are fed and hereby run through a detector device. The detector device is suitable for detecting and evaluating the electroluminescent properties of the authenticity features.

IPC 8 full level  
**G07D 7/12** (2016.01)

CPC (source: EP US)  
**G07D 7/12** (2013.01 - EP US)

Cited by  
DE102008047636A1; DE102013114496A1; WO2015091237A1; US9670406B2; DE102021119436A1; WO2023006142A1; DE102020111461B3; WO2021219568A1; EP4350649A2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**US 2002033316 A1 20020321; US 6600416 B2 20030729;** AT E333131 T1 20060815; CN 100399364 C 20080702; CN 1339145 A 20020306; CO 5231266 A1 20021227; DE 19903988 A1 20000803; DE 19903988 B4 20080508; DE 50013159 D1 20060824; EP 1149364 A1 20011031; EP 1149364 B1 20060712; HK 1042155 A1 20020802; HK 1042155 B 20090424; IL 144616 A0 20020523; IL 144616 A 20040725; JP 2002536753 A 20021029; JP 4534029 B2 20100901; PE 20010015 A1 20010131; RU 2246135 C2 20050210; WO 0046762 A1 20000810

DOCDB simple family (application)  
**US 91665601 A 20010726;** AT 00910622 T 20000128; CN 00803411 A 20000128; CO 00005102 A 20000128; DE 19903988 A 19990202; DE 50013159 T 20000128; EP 0000671 W 20000128; EP 00910622 A 20000128; HK 02104111 A 20020531; IL 14461600 A 20000128; JP 2000597766 A 20000128; PE 0000732000 A 20000202; RU 2001124344 A 20000128