

Title (en)
SECURITY ELEMENT APPLICABLE TO DOCUMENTS IN GENERAL AND PARTICULARLY TO BANK NOTES, IDENTIFICATION DOCUMENTS AND THE LIKE

Title (de)
SICHERHEITSELEMENT ZUR EINBETTUNG IN SICHERHEITSDOKUMENTE WIE BANKNOTEN, IDENTITÄTSDOKUMENTE ODER DERGLEICHEN

Title (fr)
ÉLÉMENT DE SÉCURITÉ POUVANT ÊTRE APPLIQUÉ SUR DES DOCUMENTS EN GÉNÉRAL ET SUR DES BILLETS DE BANQUE, DES DOCUMENTS D'IDENTIFICATION ET ANALOGUE EN PARTICULIER

Publication
EP 1622776 B1 20160907 (EN)

Application
EP 04732104 A 20040511

Priority
• EP 2004005039 W 20040511
• IT MI20030946 A 20030512

Abstract (en)
[origin: WO2004098901A1] A security element (1) applicable to documents in general and particularly to bank notes, identification documents, and the like, which has the particularity of comprising a sheet-like backing element (2), on at least one face of which there are regions (3) that are perfectly in register with each other and have at least magnetic characteristics and fluorescent characteristics that can be detected with ultraviolet light.

IPC 8 full level
B42D 15/00 (2006.01); **G07D 7/00** (2016.01)

CPC (source: EP)
B42D 25/355 (2014.10)

Citation (opposition)
Opponent : Giesecke & Devrient GmbH
• US 4183989 A 19800115 - TOOTH ALAN J [GB]
• DE 2754267 A1 19780608 - PORTALS LTD
• WO 9904983 A1 19990204 - GIESECKE & DEVRIENT GMBH [DE], et al
• WO 9739428 A1 19971023 - RUE DE INT LTD [GB], et al

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2004098901 A1 20041118; WO 2004098901 A8 20050203; EP 1622776 A1 20060208; EP 1622776 B1 20160907;
EP 1622776 B2 20190911; ES 2606465 T3 20170324; ES 2606465 T5 20200519; IT MI20030946 A1 20041113; RU 2005135125 A 20060320;
RU 2367580 C2 20090920; UA 83033 C2 20080610

DOCDB simple family (application)
EP 2004005039 W 20040511; EP 04732104 A 20040511; ES 04732104 T 20040511; IT MI20030946 A 20030512; RU 2005135125 A 20040511;
UA A200510157 A 20040511