

Title (en)

SECURITY ELEMENT AND VERIFICATION METHOD FOR A VALUE DOCUMENT

Title (de)

SICHERHEITSELEMENT UND PRÜFVERFAHREN FÜR EIN WERTDOKUMENT

Title (fr)

ELEMENT DE SECURITE ET PROCEDE DE VERIFICATION POUR UN DOCUMENT DE VALEUR

Publication

EP 1618006 B1 20061011 (DE)

Application

EP 04727525 A 20040415

Priority

- EP 2004003978 W 20040415
- DE 10317810 A 20030416

Abstract (en)

[origin: WO2004091930A1] The invention relates to a security element for a value document, such as a banknote, a passport, an identity card or similar, comprising a low-coercive magnetic region (24) for forming a magnetic code. According to the invention, said element also comprises a high-coercive magnetic region (22) that at least partially overlaps the low-coercive magnetic region (24) and magnetises the latter (24) when in the magnetised state.

IPC 8 full level

B42D 15/00 (2006.01); **G07D 7/04** (2006.01)

CPC (source: EP US)

B42D 25/355 (2014.10 - EP); **G07D 7/004** (2013.01 - EP US); **G07D 7/04** (2013.01 - EP US)

Cited by

WO2012085773A1; WO2013160880A2; WO2022096241A1; EP3023259A2; EP2229286B1

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 2004091930 A1 20041028; AT E342174 T1 20061115; DE 10317810 A1 20041104; DE 502004001737 D1 20061123; EP 1618006 A1 20060125; EP 1618006 B1 20061011; ES 2274448 T3 20070516; PL 1618006 T3 20070330

DOCDB simple family (application)

EP 2004003978 W 20040415; AT 04727525 T 20040415; DE 10317810 A 20030416; DE 502004001737 T 20040415; EP 04727525 A 20040415; ES 04727525 T 20040415; PL 04727525 T 20040415