

Title (en)
SECURITY DEVICE

Title (de)
SICHERHEITSVORRICHTUNG

Title (fr)
DISPOSITIF DE SECURITE

Publication
EP 1773603 A1 20070418 (EN)

Application
EP 05768056 A 20050802

Priority
• GB 2005003030 W 20050802
• GB 0417291 A 20040803

Abstract (en)
[origin: WO2006013352A1] A pub is recognition security device comprises a planar substrate providing first and second areas. Each area has a printed, raised line structure of spaced apart lines with a background filling the spaces between the lines. The visual colour appearance of the lines (1a, 2a) is different to that of the background (1b, 2b) and the visual colour appearances of the respective backgrounds (1b, 2b) and/or of the respective line structures of the two areas differ from one another. When viewed by an observer perpendicularly to the substrate, the resultant visual colour appearances of the two areas is a combination of that of the respective background and raised line structure of each area and appear substantially the same. When viewed by an observer at an oblique angle, the resultant visual colour appearances of the two areas differ from one another due to at least part of the backgrounds being obscured by the corresponding raised line structures, the change in the resultant visual colour appearances of the two areas being indicative of the device authenticity.

IPC 8 full level
B42D 15/00 (2006.01); **B42D 15/10** (2006.01)

CPC (source: EP)
B41M 3/148 (2013.01); **B42D 25/00** (2014.10); **B42D 25/29** (2014.10); **B42D 2035/24** (2022.01); **B42D 2035/34** (2022.01)

Citation (search report)
See references of WO 2006013352A1

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

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
WO 2006013352 A1 20060209; AU 2005268661 A1 20060209; AU 2005268661 B2 20081204; EA 010332 B1 20080829;
EA 200700285 A1 20070831; EP 1773603 A1 20070418; EP 1773603 B1 20140326; ES 2459615 T3 20140512; GB 0417291 D0 20040908;
MY 143640 A 20110615; PL 1773603 T3 20140731

DOCDB simple family (application)
GB 2005003030 W 20050802; AU 2005268661 A 20050802; EA 200700285 A 20050802; EP 05768056 A 20050802; ES 05768056 T 20050802;
GB 0417291 A 20040803; MY P120053617 A 20050803; PL 05768056 T 20050802