

Title (en)

SECURITY STRIP AND SECURITY PAPER COMPRISING SAME

Title (de)

SICHERHEITSSTREIFEN UND DIESER UMFASSENDES SICHERHEITSPAPIER

Title (fr)

BANDE DE SECURITE ET PAPIER DE SECURITE INTEGRANT LADITE BANDE

Publication

EP 1876032 A1 20080109 (EN)

Application

EP 05731848 A 20050406

Priority

ES 2005000178 W 20050406

Abstract (en)

The security strip (1) is formed by sectors where a discontinuous background is observed that is more difficult to reproduce by optical means than a continuous background in order to thus make it more difficult to forge. The discontinuous background consists in a pattern of points (2) printed by means of conventional printing techniques on a space (3) where the repeated absence of points defines a symbol (4), it being foreseen that the points (2) of the pattern distributed geometrically and dimensionally such that they are not visible to the naked eye, that is, that the space (3) between the points is barely noticeable, simulating a continuous background.

IPC 8 full level

B42D 15/00 (2006.01); **B41M 3/14** (2006.01)

CPC (source: EP US)

B41M 3/14 (2013.01 - EP); **B42D 25/30** (2014.10 - US); **B42D 25/355** (2014.10 - EP); **D21H 21/42** (2013.01 - EP); **B41M 3/144** (2013.01 - EP);
B42D 2035/08 (2022.01 - EP); **B42D 2035/14** (2022.01 - EP); **B42D 2035/34** (2022.01 - EP)

Citation (search report)

See references of WO 2006108885A1

Citation (examination)

- EP 0613786 A1 19940907 - NACIONAL MONEDA TIMBRE [ES]
- EP 1652687 A1 20060503 - HUECK FOLIEN GMBH [AT], et al

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 MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

EP 1876032 A1 20080109; BR PI0520335 A2 20090505; BR PI0520335 B1 20170214; CA 2603929 A1 20061019; MX 2007012503 A 20071109;
WO 2006108885 A1 20061019

DOCDB simple family (application)

EP 05731848 A 20050406; BR PI0520335 A 20050406; CA 2603929 A 20050406; ES 2005000178 W 20050406; MX 2007012503 A 20050406