

Title (en)
SECURITY DOCUMENT AND SECURITY ELEMENT FOR SUCH A SECURITY DOCUMENT

Title (de)
SICHERHEITSDOKUMENT UND SICHERHEITSELEMENT FÜR EIN SICHERHEITSDOKUMENT

Title (fr)
DOCUMENT DE SECURITE ET ELEMENT DE SECURITE POUR UN DOCUMENT DE SECURITE

Publication
EP 1480838 A1 20041201 (DE)

Application
EP 03742956 A 20030225

Priority
• DE 10208393 A 20020227
• EP 0301919 W 20030225

Abstract (en)
[origin: WO03072371A1] The invention relates to a valuable article (1) which comprises at least one security element, disposed on the surface thereof and including a print image. Said print image contains at least two different colors (F1, F2) one of which has a thermochromic property. According to the invention, the print image includes at least one print image element (2, 3, 4, 5) which is at least partially realized in microprint, in which the two colors (F1, F2) are disposed so as to exactly fit or to overlap, thereby producing a print image element (2, 3, 4, 5). The invention also relates to a suitable method for generating such a print image for a security element and to methods for generating the finished valuable article.

IPC 1-7
B42D 15/00

IPC 8 full level
B42D 15/00 (2006.01); **B44F 1/12** (2006.01)

CPC (source: EP)
B42D 25/29 (2014.10)

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 PT SE SI SK TR

DOCDB simple family (publication)
WO 03072371 A1 20030904; AT E411909 T1 20081115; AU 2003210350 A1 20030909; DE 10208393 A1 20030904; DE 50310672 D1 20081204; EP 1480838 A1 20041201; EP 1480838 B1 20081022

DOCDB simple family (application)
EP 0301919 W 20030225; AT 03742956 T 20030225; AU 2003210350 A 20030225; DE 10208393 A 20020227; DE 50310672 T 20030225; EP 03742956 A 20030225