

Title (en)
SECURITY FEATURE AND METHOD FOR PRODUCING THE SAME

Title (de)
SICHERHEITSMERKMAL UND VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)
SIGNE DE SÉCURITÉ ET SON PROCÉDÉ DE RÉALISATION

Publication
EP 2164708 A1 20100324 (DE)

Application
EP 08773511 A 20080619

Priority

- EP 2008004923 W 20080619
- DE 102007030946 A 20070703
- DE 102007036623 A 20070802

Abstract (en)
[origin: US2010164217A1] A method for manufacturing a security feature for a security element, a security paper or a data carrier that exhibits a substrate into which at least one through opening and at least one marking in registration with the through opening are to be introduced.

IPC 8 full level
B41M 3/14 (2006.01); **B41M 5/24** (2006.01); **B42D 15/00** (2006.01)

CPC (source: EP US)
B41M 3/14 (2013.01 - EP US); **B41M 5/24** (2013.01 - EP US); **B42D 25/29** (2014.10 - EP US); **B41M 5/267** (2013.01 - EP US);
B41M 5/28 (2013.01 - EP US)

Citation (search report)
See references of WO 2009003588A1

Cited by
CN102519389A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
US 2010164217 A1 20100701; **US 8573650 B2 20131105**; AT E520537 T1 20110915; AT E542678 T1 20120215; CN 101754862 A 20100623; CN 101754862 B 20130327; DE 102007036622 A1 20090108; DE 102007036623 A1 20090108; EP 2164707 A1 20100324; EP 2164707 B1 20120125; EP 2164708 A1 20100324; EP 2164708 B1 20110817; PL 2164707 T3 20120731; RU 2010102122 A 20110810; RU 2464177 C2 20121020; WO 2009003587 A1 20090108; WO 2009003588 A1 20090108; ZA 201000737 B 20101027

DOCDB simple family (application)
US 66521408 A 20080619; AT 08773509 T 20080619; AT 08773511 T 20080619; CN 200880023010 A 20080619; DE 102007036622 A 20070802; DE 102007036623 A 20070802; EP 08773509 A 20080619; EP 08773511 A 20080619; EP 2008004921 W 20080619; EP 2008004923 W 20080619; PL 08773509 T 20080619; RU 2010102122 A 20080619; ZA 201000737 A 20100201