

Title (en)

Security document whose data are protected by a rough coating

Title (de)

Sicherheitsdokument dessen Daten mittels einer rauen Beschichtung geschützt sind

Title (fr)

Document de sécurité dont les données sont protégées par un revêtement rugueux

Publication

EP 2266816 A3 20130227 (FR)

Application

EP 10166962 A 20100623

Priority

FR 0954303 A 20090624

Abstract (en)

[origin: EP2266816A2] The document has data (D) e.g. name, visible with a naked eye e.g. text, on a medium (1) e.g. page or cover of booklet, where a portion of the data is protected by a coating (2) i.e. reported leaflet, that is transparent or translucent. A free surface (S) of the coating presents asperities of amplitude (a) ranging between 2 and 200 micrometers in a region (20) vertical to the data irrespective of a considered direction parallel to a general plane in which the medium is contained.

IPC 8 full level

B42D 15/10 (2006.01)

CPC (source: EP US)

B42D 25/00 (2014.10 - EP); **B42D 25/23** (2014.10 - US); **B42D 2033/24** (2022.01 - EP)

Citation (search report)

- [I] EP 1690697 A1 20060816 - ALPVISION SA [CH]
- [I] WO 2006108611 A2 20061019 - OVD KINEGRAM AG [CH], et al
- [A] WO 2006013215 A1 20060209 - OPTAGLIO SRO [CZ], et al
- [A] DE 10318105 A1 20041007 - OVD KINEGRAM AG ZUG [CH]
- [A] DE 102004046695 A1 20060330 - GIESECKE & DEVRIENT GMBH [DE]
- [A] GB 1576168 A 19801001 - GAO GES AUTOMATION ORG
- [A] WO 2006108607 A2 20061019 - OVD KINEGRAM AG [CH], et al
- [A] EP 1661692 A1 20060531 - 3M INNOVATIVE PROPERTIES CO [US]
- [A] US 2008073800 A1 20080327 - FINN DAVID [IE]
- [A] US 6245711 B1 20010612 - HALBROOK JR WENDELL B [US]
- [A] US 5702554 A 19971230 - LEE EDMOND MUN HANG [HK]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

EP 2266816 A2 20101229; EP 2266816 A3 20130227; EP 2266816 B1 20181107; FR 2947210 A1 20101231; FR 2947210 B1 20170908

DOCDB simple family (application)

EP 10166962 A 20100623; FR 0954303 A 20090624