Title (en)

DATA CARRIER AND METHOD FOR PRODUCING SAME

Title (de)

AUFZEICHNUNGSTRÄGER UND VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)

SUPPORT DE DONNEES ET PROCEDE DE FABRICATION DUDIT SUPPORT

Publication

EP 1169179 B2 20121114 (DE)

Application

EP 00906137 A 20000309

Priority

- CH 0000137 W 20000309
- CH 64999 A 19990407
- CH 182799 A 19991006

Abstract (en)

[origin: WO0061379A1] The data carrier is preferably an identity card or payment card and is provided with at least one layer (3) forming a card body, a transparent outer layer (2) laminated thereon and a planar security element (8) that is arranged between two laminated layers (2, 3) and that is covered by a protective layer (7). At least one of the laminated layers (2) is transparent. The security element (8) laminated therein is provided with especially holographic or kinegraphic information and is particularly protected against damage.

IPC 8 full level

B42D 15/10 (2006.01)

CPC (source: EP US)

B42D 25/00 (2014.10 - EP US); **B42D 25/23** (2014.10 - US); **B42D 25/328** (2014.10 - EP US); **B42D 25/45** (2014.10 - EP US); B42D 25/373 (2014.10 - US); Y10T 428/14 (2015.01 - EP US)

Citation (opposition)

Opponent :

- US 4773677 A 19880927 - PLASSE PAUL A [US]
- DE 3942663 A1 19910627 - GAO GES AUTOMATION ORG [DE]
- US 4597814 A 19860701 - COLGATE JR GILBERT [US]
- EP 0474000 A2 19920311 - POLAROID CORP [US]
- DE 2512552 A1 19751127 - CESKOSLOVENSKA AKADEMIE VED
- DE 2451732 A1 19760506 - UNITEC GMBH & CO KG
- AU 488652 B2 19760401 - COMMW SCIENT IND RES ORG
- EP 0430282 A2 19910605 - GAO GES AUTOMATION ORG [DE]
- EP 0013557 A2 19800723 - HOECHST AG [DE]
- DE 3932505 A1 19910411 - GAO GES AUTOMATION ORG [DE]

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

Designated extension state (EPC)

LT LV RO

DOCDB simple family (publication)

WO 0061379 A1 20001019; AT E242700 T1 20030615; AU 2792100 A 20001114; CA 2368056 A1 20001019; CA 2368056 C 20080429; DE 50002540 D1 20030717; EP 1169179 A1 20020109; EP 1169179 B1 20030611; EP 1169179 B2 20121114; ES 2199775 T3 20040301; ES 2199775 T5 20130326; ME 01365 B 20070803; PL 198387 B1 20080630; PL 350790 A1 20030210; PT 1169179 E 20031031; RS 49615 B 20070803; US 6722700 B1 20040420; YU 70801 A 20030707

DOCDB simple family (application)

CH 0000137 W 20000309; AT 00906137 T 20000309; AU 2792100 A 20000309; CA 2368056 A 20000309; DE 50002540 T 20000309; EP 00906137 A 20000309; ES 00906137 T 20000309; ME P2001708 A 20000309; PL 35079000 A 20000309; PT 00906137 T 20000309; US 95824301 A 20011005; YU P70801 A 20000309