

Title (en)
NON-CONTACT PORTABLE OBJECT COMPRISING AT LEAST A PERIPHERAL DEVICE CONNECTED TO THE SAME ANTENNA AS THE CHIP

Title (de)
PORTABLES KONTAKTLOSES OBJEKT AN MINDESTENS EINEM PERIPHERIEGERÄT MIT DERSELBEN ANTENNE WIE DER CHIP VERBUNDEN

Title (fr)
OBJET PORTABLE SANS CONTACT COMPORTE AU MOINS UN DISPOSITIF PERIPHERIQUE CONNECTÉ À LA MÊME ANTENNE QUE LA PUCE

Publication
EP 1459250 A1 20040922 (FR)

Application
EP 02799852 A 20021224

Priority
• FR 0204560 W 20021224
• FR 0117000 A 20011228

Abstract (en)
[origin: WO03056510A1] The invention concerns a portable object (10) comprising a chip (12) and an antenna (14) for communicating electromagnetic signals between the chip and a reader associated with said non-contact portable object, the antenna terminals being connected to the chip terminals. The non-contact portable object comprises at least a non-contact peripheral device (16, 18) other than a chip and having a function different from that of the chip, also connected in parallel to the antenna terminals and whereof the operating power is extracted from the electromagnetic signals from the reader and supplied by the antenna.

IPC 1-7
G06K 19/077; G06K 19/07

IPC 8 full level
G06K 7/00 (2006.01); **G06K 19/07** (2006.01); **G06K 19/077** (2006.01)

CPC (source: EP KR US)
G06K 19/07 (2013.01 - KR); **G06K 19/0701** (2013.01 - EP US); **G06K 19/0717** (2013.01 - EP US); **G06K 19/0723** (2013.01 - EP US);
G06K 19/077 (2013.01 - KR); **G06K 19/07703** (2013.01 - EP US); **G06K 19/07749** (2013.01 - EP US)

Citation (search report)
See references of WO 03056510A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)
WO 03056510 A1 20030710; AU 2002364487 A1 20030715; BR 0207653 A 20040601; CA 2439516 A1 20030710; CN 1273926 C 20060906;
CN 1494700 A 20040505; EP 1459250 A1 20040922; FR 2834367 A1 20030704; FR 2834367 B1 20050624; IL 157449 A0 20040328;
JP 2005513679 A 20050512; KR 20040068855 A 20040802; MX PA03007762 A 20040316; RU 2003132442 A 20050527;
TW 200301443 A 20030701; TW I263943 B 20061011; US 2004112966 A1 20040617; ZA 200306539 B 20040818

DOCDB simple family (application)
FR 0204560 W 20021224; AU 2002364487 A 20021224; BR 0207653 A 20021224; CA 2439516 A 20021224; CN 02805699 A 20021224;
EP 02799852 A 20021224; FR 0117000 A 20011228; IL 15744902 A 20021224; JP 2003556952 A 20021224; KR 20037011196 A 20030826;
MX PA03007762 A 20021224; RU 2003132442 A 20021224; TW 91135940 A 20021212; US 46941604 A 20040102; ZA 200306539 A 20030821