

Title (en)  
CONTACT-LESS PORTABLE OBJECT CAPABLE OF PROVIDING AN INDICATION ON THE PERFORMANCE OF A CONTACT-LESS READER

Title (de)  
KONTAKTLOSES TRAGBARES OBJEKT ZUR ANZEIGE DER LEISTUNG EINES KONTAKTLOSEN LESEGERÄTES

Title (fr)  
OBJET PORTABLE SANS CONTACT CAPABLE D'APPORTER UNE INDICATION SUR LA PERFORMANCE D'UN LECTEUR SANS CONTACT

Publication  
**EP 2269165 A1 20110105 (FR)**

Application  
**EP 09738304 A 20090331**

Priority  
• FR 2009000372 W 20090331  
• FR 0801769 A 20080331

Abstract (en)  
[origin: US2009250517A1] The invention concerns a contactless portable object (11) featuring an electronic circuit (14) and an antenna (12) connected together enabling coupling between the electronic circuit and a reader associated with the portable contactless object. According to the main characteristic of the invention, the contactless portable object includes a set of field indicators (18) that provide the user with a measurement of the value of a physical quantity proportional to the quantity of the electromagnetic field which passes through the antenna (12)

IPC 8 full level  
**G06K 19/07** (2006.01)

CPC (source: EP US)  
**G06K 19/0707** (2013.01 - EP US); **G06K 19/0712** (2013.01 - EP US); **G06K 19/0723** (2013.01 - EP US); **G06K 19/07703** (2013.01 - EP US); **H04B 5/77** (2024.01 - EP US); **Y02D 30/70** (2020.08 - EP US)

Citation (search report)  
See references of WO 2009133270A1

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 MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**FR 2929430 A1 20091002; FR 2929430 B1 20101022**; EP 2269165 A1 20110105; US 2009250517 A1 20091008; US 8496170 B2 20130730; WO 2009133270 A1 20091105

DOCDB simple family (application)  
**FR 0801769 A 20080331**; EP 09738304 A 20090331; FR 2009000372 W 20090331; US 41508009 A 20090331