

Title (en)

IMMUNITY TO VARIATIONS IN LIMITED RESOURCES SUPPLIED TO AN OBJECT HAVING A DUAL INTERFACE

Title (de)

IMMUNITÄT GEGENÜBER SCHWANKUNGEN VON EINEM OBJEKT MIT EINER DOPPELSCHNITTSTELLE ZUGEFÜHRTEN BEGRENZTEN BETRIEBSMITTELN

Title (fr)

IMMUNITE AUX VARIATIONS DE RESSOURCES LIMITEES, FOURNIES A UN OBJET A INTERFACE DUALE

Publication

**EP 1695267 A1 20060830 (FR)**

Application

**EP 04804894 A 20041216**

Priority

- EP 2004053548 W 20041216
- FR 0351091 A 20031217

Abstract (en)

[origin: FR2864296A1] The process involves preventing variations of electrical energy resources (VCC, VDD) supplying electric power to a portable intelligent object, through a contact interface and/or a contactless interface. The variation provokes selection of the external power source. The object communicates with an electronic data transmission terminal through the contact and/or contactless interfaces. Independent claims are also included for the following: (A) a device for preventing power variations provided to an object (B) transmission terminals contacting with a portable intelligent object (C) a portable intelligent object implementing a process of preventing power variations.

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 19/0715** (2013.01 - EP US); **G06K 19/0723** (2013.01 - EP US); **G06K 19/0726** (2013.01 - EP US); **G06K 19/07769** (2013.01 - EP US)

Citation (search report)

See references of WO 2005069207A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**FR 2864296 A1 20050624**; **FR 2864296 B1 20060428**; CN 1914628 A 20070214; EP 1695267 A1 20060830; JP 2007520794 A 20070726; US 2008048042 A1 20080228; WO 2005069207 A1 20050728

DOCDB simple family (application)

**FR 0351091 A 20031217**; CN 200480041647 A 20041216; EP 04804894 A 20041216; EP 2004053548 W 20041216; JP 2006544451 A 20041216; US 58326004 A 20041216