

Title (en)

RFID TAG FACILITY WITH ACCESS TO EXTERNAL DEVICES

Title (de)

RFID-ETIKETT MIT ZUGANG ZU EXTERNEN GERÄTEN

Title (fr)

APPAREIL D'ÉTIQUETTE RFID AVEC ACCÈS À DES DISPOSITIFS EXTERNES

Publication

EP 2368235 A4 20140326 (EN)

Application

EP 09831087 A 20091203

Priority

- US 2009066485 W 20091203
- US 23843009 P 20090831
- US 39386309 A 20090226
- US 11959508 P 20081203
- US 18277609 P 20090601

Abstract (en)

[origin: WO2010065688A1] In embodiments of the present invention improved capabilities are described for a passive radio frequency identification (RFID) tag, where the passive RFID tag contains an RF network node and communication facility. The RF network node includes an RF and analog block for receiving and transmitting an RFID reader signal, a data processing and controller block for digital information processing, a memory store, and a power management block for managing power requirements of the RF network node. The communication facility communicates at least in part with an external display facility. The distribution of power to the RF network node functional blocks is controlled using the power management block to select between an extended operational time and an increase in available functionality.

IPC 8 full level

H04B 5/00 (2006.01); **G06K 19/07** (2006.01); **G06K 19/077** (2006.01); **H04W 52/34** (2009.01)

CPC (source: EP)

G06K 19/0716 (2013.01); **G06K 19/072** (2013.01); **G06K 19/07749** (2013.01); **H04B 5/77** (2024.01); **H04L 67/04** (2013.01); **H04L 67/12** (2013.01); **H04W 52/346** (2013.01)

Citation (search report)

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- [Y] US 2007279277 A1 20071206 - KURAMOTO KATSUYUKI [JP], et al
- See references of WO 2010065688A1

Citation (examination)

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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 SM TR

DOCDB simple family (publication)

WO 2010065688 A1 20100610; EP 2368235 A1 20110928; EP 2368235 A4 20140326

DOCDB simple family (application)

US 2009066485 W 20091203; EP 09831087 A 20091203