

Title (en)  
RFID READER OPERATING SYSTEM AND ASSOCIATED ARCHITECTURE

Title (de)  
RFID-LESER-BETRIEBSSYSTEM UND ASSOZIIERTE ARCHITEKTUR

Title (fr)  
SYSTEME DE FONCTIONNEMENT D'UN LECTEUR RFID ET STRUCTURE ASSOCIEE

Publication  
**EP 1872598 A2 20080102 (EN)**

Application  
**EP 06750968 A 20060421**

Priority

- US 2006015094 W 20060421
- US 67369205 P 20050421
- US 71295705 P 20050831
- US 30142305 A 20051213
- US 30158705 A 20051213
- US 30177005 A 20051213
- US 30139605 A 20051213
- US 32820906 A 20060109
- US 38742106 A 20060323
- US 38742206 A 20060323

Abstract (en)  
[origin: WO2006116012A2] An RFID reader for communicating with an RFID tag and with a remote RF transceiver. A single transceiver is employed for communicating with RFID tags and with a remote RF transceiver. A single antenna is coupled to the transceiver. In a first mode, the transceiver communicates with the RFID tags via the antenna, on a first frequency. In a second mode, the transceiver communicates with the remote RF transceiver via the same antenna, on the first frequency or a second frequency.

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**G06F 9/44** (2006.01)

CPC (source: EP)  
**G06K 7/0008** (2013.01)

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
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DOCDB simple family (publication)  
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**US 2006014973 W 20060421**; EP 06750888 A 20060421; EP 06750968 A 20060421; US 2006015094 W 20060421