

Title (en)
RFID RELAY DEVICE AND METHODS FOR RELAYING AN RFID SIGNAL

Title (de)
RFID-RELAISEINRICHTUNG UND VERFAHREN ZUM WEITERLEITEN EINES RFID-SIGNALS

Title (fr)
RELAIS D'IDENTIFICATION PAR RADIOFREQUENCE (RFID) ET PROCEDES DE RETRANSMISSION D'UN SIGNAL RFID

Publication
EP 1629443 A2 20060301 (EN)

Application
EP 04750843 A 20040427

Priority
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• US 47309503 P 20030523

Abstract (en)
[origin: WO2004107251A2] An RFID relay device for an RFID transponder and methods are provided for relaying an RFID signal. The RFID relay device comprises at least two antenna and a transmission line coupling the at least two antenna. In addition to the two antenna and the transmission line, the RFID relay device comprises an impedance adjusting circuit coupled to the transmission line and configured for coupling to the RFID transponder.

IPC 1-7
G08B 13/14; H01Q 9/00; H01Q 3/00; H01Q 9/16

IPC 8 full level
G06K 19/077 (2006.01); **G08B 13/14** (2006.01); **H01Q 3/00** (2006.01); **H01Q 9/00** (2006.01); **H01Q 9/16** (2006.01); **H04B 5/48** (2024.01)

IPC 8 main group level
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CPC (source: EP)
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