

Title (en)

REMOTE DATA TRANSFER UNIT AND CORRESPONDING TRANSPONDER.

Title (de)

DATENFERNÜBERTRAGUNGSEINHEIT UND ENTSPRECHENDER TRANSPONDER.

Title (fr)

UNITE DE TRANSFERT DE DONNEES A DISTANCE ET TRANSPONDEUR CORRESPONDANT.

Publication

EP 0683899 A1 19951129 (FR)

Application

EP 94906940 A 19940210

Priority

- FR 9400156 W 19940210
- FR 9301702 A 19930212

Abstract (en)

[origin: WO9418580A1] Remote data transfert (10) unit of the type comprising a stationary beacon (11) and a mobile transponder (12). The invention also concerns the corresponding transponder. According to the invention, the data are exchanged between the beacon and the transponder by coding of a microwave signal. The signal, when, emitted by the beacon, is amplitude modulated; the signal, when emitted by the transponder, is phase or amplitude modulated. The transponder is characterized in that it accommodates a removable memory card (21), on which it can read or write said data. The transponder is also fitted with a compact and low cost antenna.

IPC 1-7

G01S 13/82; **G06K 7/10**; **H01Q 13/10**

IPC 8 full level

G01S 13/82 (2006.01); **G06K 7/00** (2006.01); **G06K 17/00** (2006.01); **G06K 19/077** (2006.01); **G07B 15/06** (2011.01); **H01Q 13/10** (2006.01)

CPC (source: EP)

G01S 13/825 (2013.01); **G06K 7/0008** (2013.01); **G06K 17/0022** (2013.01); **G06K 19/07749** (2013.01); **G07B 15/063** (2013.01); **H01Q 13/106** (2013.01)

Citation (search report)

See references of WO 9418580A1

Designated contracting state (EPC)

AT BE DE DK ES FR GB PT SE

DOCDB simple family (publication)

WO 9418580 A1 19940818; EP 0683899 A1 19951129; FR 2701614 A1 19940819; FR 2701614 B1 19950428

DOCDB simple family (application)

FR 9400156 W 19940210; EP 94906940 A 19940210; FR 9301702 A 19930212