

Title (en)

DEVICE FOR THE TRANSMISSION OF DATA AND PORTABLE ELECTRONIC UNIT AND FIELD UNIT FOR SUCH A DEVICE

Title (de)

VORRICHTUNG ZUR ÜBERTRAGUNG VON DATEN SOWIE TRAGBARES ELEKTRONISCHES GERÄT UND FELDGERÄT FÜR EINE DERARTIGE VORRICHTUNG

Title (fr)

DISPOSITIF DE TRANSMISSION DE DONNEES, APPAREIL ELECTRONIQUE PORTABLE ET APPAREIL DE TERRAIN POUR UN DISPOSITIF DE CE TYPE

Publication

EP 1664945 A2 20060607 (DE)

Application

EP 04765596 A 20040924

Priority

- EP 2004010758 W 20040924
- DE 10344575 A 20030925

Abstract (en)

[origin: WO2005031477A2] The invention relates to a device for the transmission of data between a portable electronic unit (3) and a field unit (2), whereby a cable (1) is provided, connected at the one end thereof to the portable electronic unit (3) and comprises a cable coupling piece (4) at the other end thereof, for wireless proximity connection to a corresponding field unit coupling piece (11), such that the data and also the operating energy for the field unit (2) sufficient for data transmission may be transmitted by means of the wireless proximity connection. The above has the advantage that the energy requirement of the field unit hardly rises above normal use consumption even when data is being exchanged with the portable electronic unit (3).

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