

Title (en)

System for the remote recognition and reading of meters

Title (de)

System zur Fernerkennung und Fernablesung von Zählern

Title (fr)

Système de reconnaissance et de lecture à distance de compteurs

Publication

EP 0825577 A1 19980225 (EN)

Application

EP 97113140 A 19970730

Priority

IT UD960158 A 19960812

Abstract (en)

System for the remote recognition and reading of meters to measure the consumption of utilities such as electric energy, water, gas, etc., used for remote communication between a metering unit and a reading device, the metering unit comprising at least a measuring device (15) associated with a device to emit pulses (16), the metering unit (11) comprising means (17) to acquire, process and transmit data connected at the inlet to the pulse-emitting device (16) and at the outlet to a transceiver unit (13), the transceiver unit (13) consisting of an unpowered passive component which can be activated for reception and/or transmission by means of a signal (28) emitted on a radio-frequency generated by a transceiver (25) associated with the reading device (12). <IMAGE>

IPC 1-7

G08C 17/02

IPC 8 full level

G08C 17/02 (2006.01)

CPC (source: EP)

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Citation (search report)

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