

Title (en)
SYSTEM FOR READING OUT AND TRANSFERRING DATA OF A CONSUMPTION METER, METHOD FOR OPERATING SUCH A SYSTEM, READING-OUT APPARATUS, CONSUMPTION METER AND DATA FORWARDING APPARATUS

Title (de)
SYSTEM ZUM AUSLESEN UND ÜBERTRAGEN VON DATEN EINES VERBRAUCHSZÄHLERS, VERFAHREN ZUM BETREIBEN EINES SOLCHEN SYSTEMS, AUSLESEVORRICHTUNG, VERBRAUCHSZÄHLER SOWIE DATENWEITERLEITUNGSVORRICHTUNG

Title (fr)
SYSTÈME DE LECTURE ET DE TRANSMISSION DE DONNÉES D'UN COMPTEUR DE CONSOMMATION, PROCÉDÉ POUR FAIRE FONCTIONNER UN TEL SYSTÈME, DISPOSITIF DE LECTURE, COMPTEUR DE CONSOMMATION ET DISPOSITIF DE TRANSMISSION DE DONNÉES

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Abstract (en)
[origin: WO2021160545A1] To provide a system for reading out and transferring data of a consumption meter that, in compliance with legal provisions, enables both the input of light pulses to activate the output of meter data of the consumption meter and the transfer of the output meter data to a terminal device remotely, more particularly also over large distances, a system (100) is proposed for reading out and transferring data of a consumption meter (10) having a reading-out apparatus (12) that can be arranged on the consumption meter (10) for reading out the meter data of the consumption meter (10), the reading-out apparatus (12) comprising: - a meter data interface unit (13) for receiving data of the consumption meter (10), - a transmitting unit (14) for transmitting the received data of the consumption meter (10), the system (100) further having a data forwarding apparatus (16), the data forwarding apparatus (16) comprising: - a receiving module (17) for receiving data from the transmitting unit (14) of the reading-out apparatus (12) of the consumption meter (10), and - a transmitting module (18) for transmitting the received data of the consumption meter (10) to a terminal device (19).

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