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### (54) SYSTEM FOR REMOTE MANAGEMENT OF WATER CONSUMPTION IN HOMES AND **INDUSTRIES**

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#### **ABSTRACT** (57)

The system is based on incorporating an electronic counter (2) and an electrovalve (3) to each customer's private installation. These are intercalated in the water supply tube (6) and associated to a control card (4), so that this card (4) reads the electronic counter (2) on a permanent basis, transmitting this information to a central data system. The card also receives instructions from the data system to control the electrovalve (3), allowing it to be remotely opened and closed. This system allows remote reading, giving detailed information on instantaneous consumption over time and periodical consumption for the purpose of invoicing. It also allows remote supply disconnection, to avoid leakage, fraud, non-payment, etc.

