

Title (en)
METHOD FOR TRANSMITTING AND STORING VALUE AND VALUE STORE ELECTRIC POWER METER USING THE SAME

Title (de)
VERFAHREN ZUM ÜBERTRAGEN UND SPEICHERN VON WERTEN UND ELEKTRISCHER SPEICHERZÄHLER UNTER VERWENDUNG EINES SOLCHEN VERFAHRENS

Title (fr)
PROCÉDÉ DE TRANSMISSION ET DE STOCKAGE DE VALEUR ET COMPTEUR D'ÉNERGIE ÉLECTRIQUE STOCKAGE DE VALEUR EXPLOITANT CE PROCÉDÉ

Publication
EP 1086379 A1 20010328 (EN)

Application
EP 99919692 A 19990512

Priority
• KR 9900233 W 19990512
• KR 19980016964 A 19980512

Abstract (en)
[origin: WO9958987A1] A value store electric power meter is provided. The server of an electric power supplier, an electric power seller, or an electric power reseller transfers value through an electric power line through a built-in electric power modem, stores value received through the electric power modem inside the value store electric power meter in a value store module, reduces a value according to the amount of electric power consumption, omits processes of visually reading a meter, calculating the amount of use, printing and mailing a bill, settling up, and paying an uncollected amount and arrears. Accordingly, it is possible to save electric power supplying costs, to reduce the electric power rate by a user, and maximizing the profit of the electric power supplier. The electric power meter is used for IC card payment type gas and water meters in which the IC card having credit value is transferred and stored in an off-line state. Accordingly, the electric power value and the added value measurement is easily and rapidly performed. Therefore, it is convenient for the user and remarkably reduces all the costs.

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IPC 8 full level
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WO 9958987 A1 19991118; AP 1256 A 20040308; AP 2000001975 A0 20001231; AU 3735099 A 19991129; AU 759325 B2 20030410; BG 104901 A 20010629; BG 64135 B1 20040130; BR 9910369 A 20020611; CA 2332113 A1 19991118; CN 1252478 C 20060419; CN 1302378 A 20010704; CU 22786 A3 20020724; CZ 20004001 A3 20010516; CZ 296013 B6 20051214; EA 003110 B1 20030227; EA 200001057 A1 20010625; EE 200000800 A 20020617; EP 1086379 A1 20010328; GE P20043192 B 20040225; HR P20000745 A2 20030228; HU P0200062 A2 20020529; ID 26410 A 20001221; IL 139605 A0 20020210; IL 139605 A 20040927; IS 5688 A 20001027; JP 2003501706 A 20030114; JP 3553879 B2 20040811; KR 100282623 B1 20010302; KR 19990084896 A 19991206; NO 20005700 D0 20001110; NO 20005700 L 20001110; NO 319336 B1 20050718; NZ 507777 A 20030926; OA 12679 A 20060620; PL 363031 A1 20041115; SK 16632000 A3 20010611; TR 200003337 T2 20020422; UA 70321 C2 20041015; YU 49348 B 20050719; YU 69500 A 20020919; ZA 200006512 B 20020903

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