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United States Patent [19]

Ouellette et al.

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[54] ELECTRONIC ENERGY METER

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[**] Term: **14 Years**

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[58] Field of Search 324/110, 114, 140, 142, 324/156; D10/100

[56] References Cited

U.S. PATENT DOCUMENTS

26,845	3/1897	Werner		D10/100
D. 83,740	3/1931	Mylius et al.		D10/100
D. 219,792	1/1971	Grosso		D10/100
2,581,734	1/1952	Triplett		324/156
3,067,362	12/1962	Patton		324/156 X
3,397,346	8/1968	Sloop		D10/100 X
4,121,147	10/1978	Becker et al.		324/156 X
5,001,420	3/1991	Germer et al.		324/156 X
5,049,810	9/1991	Kirby et al.		324/156

OTHER PUBLICATIONS

Sangamo Energy Management Division, Product Bulletin 10506, ST-Q100 Series, Electronic Meter, Effective Date Jun., 1987.
Sangamo Energy Management Division, Product Bul-

letin 10251, ST-Q120 Series, Electronic Meter, Effective Date Aug., 1987.

Sangamo Electricity Division, KV1 Multifunction Meter, Product Bulletin 10532, Effective Sep., 1989.

Scientific Columbus, JEM3, Sep. 1989.

Appalachian Technologies Corporation, SSM-SOT Four Quadrant, Time-of-Use Precision Meter, Oct. 1989.

APTECH, Inc., PFM-800 Series Multifunction Meters, Jan. 1991.

Process Systems Incorporated, The Quad 4 Solid State Meter Family, May, 1991.

Trans Data, EMS 7000 Electronic Metering System with Demand Register, Publication Date Unknown.

Trans Data, Inc. EMS 96 Electronic Metering System, Publication Date Unknown.

ABB Type E1R Polyphase Solid-State Watthour/Var-hour Meter, Sep. 1991.

Schlumberger Industries, Inc. Introducing FULCRUM Commercial/Industrial Meters, Mar. 1991.

Engineering Presentation to AEIC/EEI Meter and Service Committees Sep. 26, 1988.

Engineering Presentation to AEC/EEI Meter and Service Committees, Sep. 24, 1990.

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[57] CLAIM

The ornamental design of an electronic energy meter, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an electronic energy meter showing my new design;

FIG. 2 is a side view of the electronic energy meter of the present invention;

FIG. 3 is a top view of an electronic energy meter of the present invention; and,

FIG. 4 is a bottom view of an electronic energy meter of the present invention.

The rear panel of the electronic energy meter is unornamented and forms no part of the present invention.



