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(71) Applicant: **LANDIS+GYR TECHNOLOGY, INC.**
[US/US]; 30000 Mill Creek Avenue, Suite 100, Alpharetta,
Georgia 30022 (US).

(72) Inventor: **MACLAURY, Kyle**; 423 Morgan Road,
Quechee, Vermont 05059 (US).

(74) Agent: **HARRIS, Christopher P.** et al.; MARKS&CLERK
LLP, 950 Main Avenue, Suite 710, Cleveland, Ohio 44113
(US).

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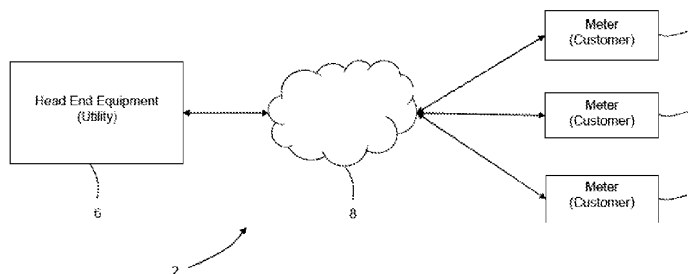


FIG. 1

(57) Abstract: A method for use in determining the measurement functionality of a meter is disclosed herein, wherein the meter is configured for measuring raw data at one or more measurement locations around a system, wherein the measurement functionality of the meter defines the characteristics of measurement data which is derivable from the raw data, and wherein the method comprises identifying a set of different measurement points supported by the meter, identifying a set of different units of measure supported by the meter, and identifying a set of different data types supported by the meter. The method further comprises determining different combinations of measurement point, unit of measure, and data type selected from the set of different measurement points, the set of different units of measure, and the set of different data types respectively, and determining, for each combination of measurement point, unit of measure, and data type, a corresponding measurement type and a corresponding code of the metrology specification. The method may allow the functionality of a meter to be defined in terms of the different measurement types supportable by the meter and to be mapped to a metrology specification. The method may allow the functionality of any meter, for example a meter of arbitrary complexity, to be fully specified.

[Continued on next page]

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