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King et al.

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(54) **METERS AND UPGRADED METER COVER WITH SENSOR**

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(58) **Field of Classification Search**

CPC G07F 17/246; G07F 17/248; G01S 17/026; G08G 1/14; G06Q 30/0284

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(57) **ABSTRACT**

Meters and meter covers comprising: a removable cover housing configured to accommodate the upper portion of the internal components of an existing meter, the cover housing engageable with the housing base of the existing meter to cover and enclose the internal components of the existing meter; a sensor affixed to the cover housing, the sensor configured to collect environmental information pertaining to the local external environment of the existing meter; a wireless radio affixed to the cover housing, the wireless radio configured to transmit the environmental information to the existing meter or to a remote server in communication with the existing meter; and a power unit affixed to the cover

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