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(54) Title: ENERGY MANAGEMENT GATEWAYS AND PROCESSES

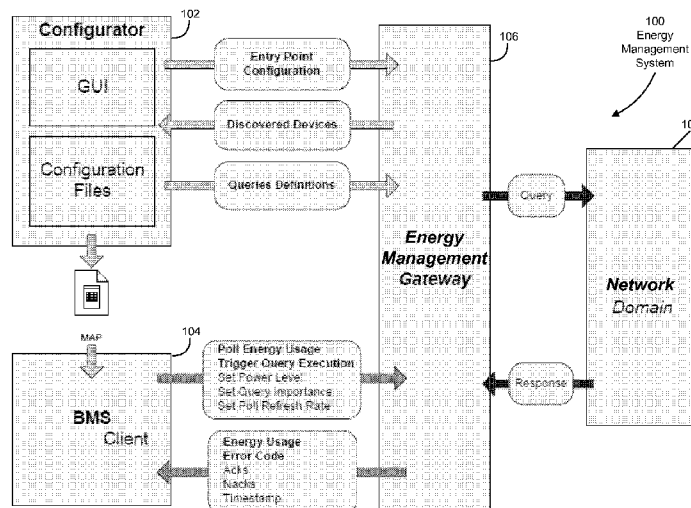


FIG. 1

(57) Abstract: An energy management gateway is provided. The energy management gateway includes a memory, a processor coupled to the memory, a building management system (BMS) interface executed by the processor and an energy management system interface executed by the processor. The BMS interface is configured to receive a first message, the first message being structured according to an industrial protocol. The energy management interface is configured to translate the first message into a second message structured according to an energy management protocol different from the industrial protocol, the second message including a query comprising at least one command and a set of qualifiers, the query being addressed to at least one first endpoint and to provide the second message to a first domain member of a first domain including the at least one first endpoint, the first domain member being a device other than the at least one first endpoint.

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