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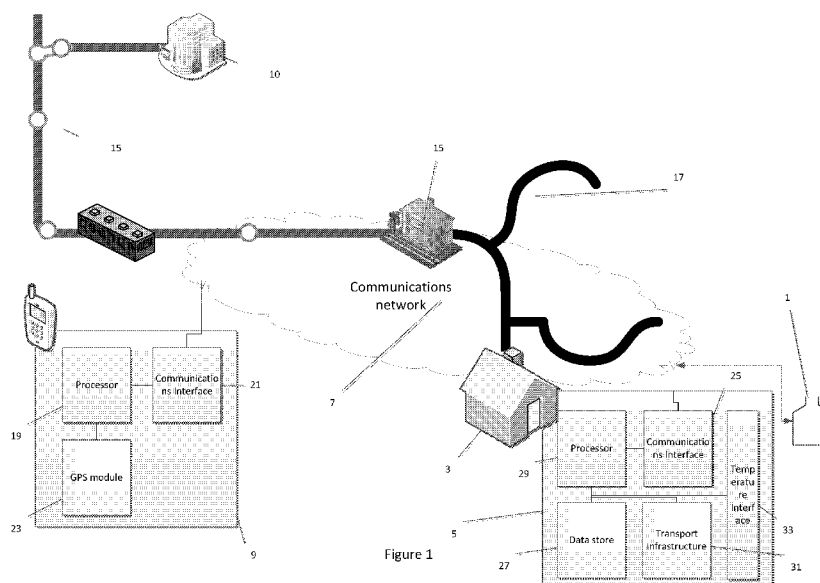
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(54) Title: CONTROLLER FOR A THERMAL APPLIANCE



(57) Abstract: A controller for a thermal appliance configured to heat or cool an area of a premises. The controller comprises: a communications interface, configured to communicate over a communications network; a data store comprising information regarding a transport infrastructure; and a processor coupled to the data store and to the first communications interface. The processor is configured to obtain an estimate of the time for a user carrying a mobile device to return to the premises via the transport infrastructure.