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(54) **Title**: POWER SAVINGS APPARATUS FOR TRANSPORT REFRIGERATION SYSTEM, TRANSPORT REFRIGERATION UNIT, AND METHODS FOR SAME

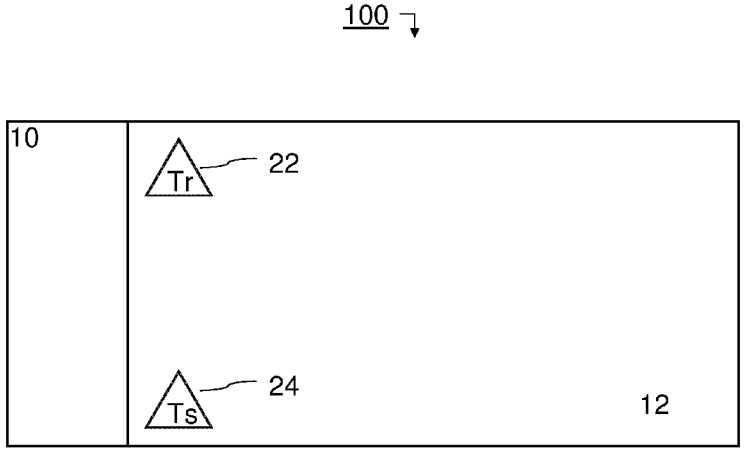

FIG. 1

(57) **Abstract**: Embodiments of systems, apparatus, and/or methods can control conditions such as temperature within a container of a transport refrigeration system. Embodiments can include a controller for controlling the transport refrigeration system to reduce power consumption. Embodiments of systems, apparatus, and/or methods for operating the same can control cycling of a transport refrigeration unit to conserve power where a subsequent cycle time in a power savings mode is based on at least one previous cycle time. In addition, components can be enabled based on monitored conditions to reduce power consumption.

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