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(54) Title: SECURE REFRIGERATED BIN SYSTEMS

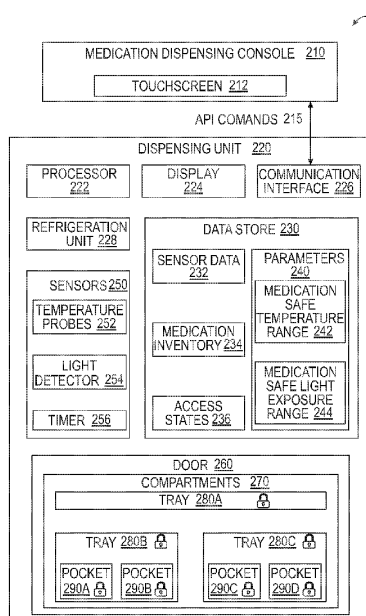


FIG. 2

(57) Abstract: Disclosed are systems and methods for providing secure refrigerated bin systems. A method includes receiving, from a medication dispensing console via a communication interface, an access command for a selected compartment of a plurality of compartments, each for storing one or more medicines, wherein at least one of the plurality of compartments is lockable. The method also includes identifying, responsive to receiving the access command, one or more medications in the selected compartment, determining a safe temperature range of the identified one or more medications, determining, responsive to the received access command, a condition of the selected compartment based on whether sensor data recorded by one or more sensors conforms to one or more parameters including the safe temperature range, and setting, based on the determined condition, an access state of at least one of the selected compartment and a lockable door controlling access to the plurality of compartments.

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