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61/287,034 16 December 2009 (16.12.2009) US(71) Applicant (*for all designated States except US*): **CUBIC CORPORATION** [US/US]; 9333 Balboa Avenue, San Diego, California 92123 (US).

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(54) Title: SYSTEM FOR OPERATING A CONTAINER LOCK

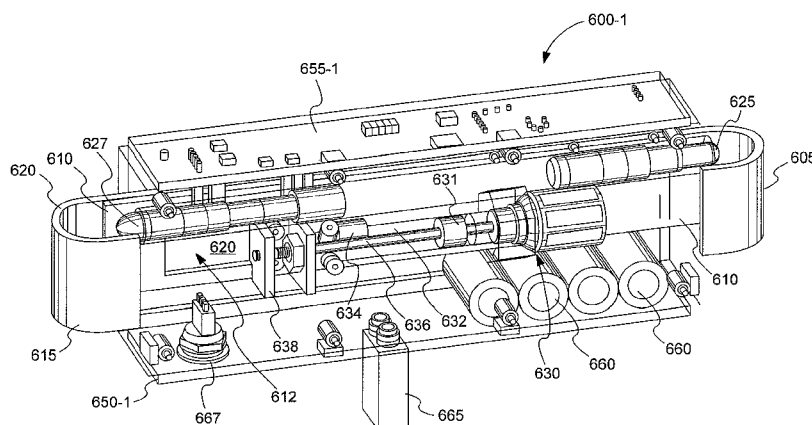


Fig. 6A

(57) **Abstract:** A system for operating a container lock mechanism includes a housing, at least two lock members, the two lock members including a first lock member configured to engage a first portion of a container and a second lock member configured to engage a second portion of the container to mount the container lock mechanism outside of the container and lock at least one container door in a closed position. The system further includes a latching mechanism coupled to the first and second lock members, a lock circuit at least partially enclosed within the housing. The lock circuit includes a first memory, a wireless module configured to receive a wireless signal and a lock controller coupled to the first memory, the wireless module and the latching mechanism and configured to receive commands related to operation of the lock mechanism, at least a portion of the commands being part of the wireless signal, to cause the latching mechanism to resist having the first and second lock members be disengaged from the first and second portions of the container when the first and second lock members are engaged to the first and second portions of the container, thereby locking the at least one container door in response to the received commands, and a battery coupled to the lock circuit and configured to provide electrical power to at least a portion of the lock circuit.

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