ABSTRACT

The present invention discloses a method for controlling access to a restricted physical space secured by a first electronic and a second electronic lock, the method comprising the steps of assigning, via a lock control device, the first electronic lock and the second electronic lock to a lock group, mapping, via the lock control device, a predetermined input gesture to the lock group, receiving, by a server over a communication network, an input gesture on the lock control device, determining, by the lock control device, that the received input gesture corresponds to the predetermined input gesture; and in response to the determination, transmitting a control signal from the lock control device to the server, wherein the control signal is sent to the first electronic lock and the second electronic lock in the lock group to cause each of the two electronic locks to unlock in one of a sequential manner and a simultaneous manner.

FIG. 8