Abstract

Serial Bus Access Control System for Storages

The following invention describes a system for controlling and tracking the usage of large numbers of storage containers/spaces using fewer numbers of key readers in comparison to the number of storage containers being controlled. The system consists of a main Controller and Intelligent Junctions that are connected by a bi-directional Serial (wired or wireless) Bus. The Serial (wired or wireless) Bus simplifies bi-directional data connection from one controller to multiple Intelligent Junctions used for controlling storage containers.

Figure 6