High Reliability Retrieval Guide System with Closed Loop Feedback and Alarm

Abstract

This invention is a method to achieve a high degree of speed, accuracy and reliability in a retrieval guide system through the use of feedback to the user via an alarm instead of mechanically securing the compartments that the system wants to secure. Because the system does not need the operation of mechanical barriers or locks to operate, it is not only more reliable but faster to access. The system can also be enhanced to distinguish an authorized and unauthorized person depositing and retrieving the item(s).

Figure 1

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Figure 1