INTERNAL DOCUMENTS DELIVERY SYSTEM

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ABSTRACT

The title of my project is Internal Documents Delivery System. The objective of this project is to come with a workable design of an internal documents delivery system that can save time and mankind energy in delivering documents.

This project introduces a new form of document delivery method that is relatively new to Malaysian. This concept comes from the overhead conveyor system widely used in automobile manufacturer and other manufacturing industries. Most of the conveyors are using belts or rack and pinion whereas the internal documents delivery system is moved by a single wheel driving unit.

As this project is meant to introduce the concept of the delivery box running by single wheel on the rack, the number of stations is not vital. What is more important is to show how the mechanism works. The number of stations in the system is not limited; however, with more stations, the control system and the structure of the tract is more complicated. The prototype shows how the system is applicable between two stations.

This report consists of Introduction, Construction, Results, Analysis and Conclusions. It will early show the entire process of my project and explain each and every step in detail.