"DESIGN SYSTEMS CONTROL PROTOTYPE AND THE OPENING AND CLOSING DOOR WARE HOUSE USINGPERSONALCOMPUTER"

ABSTRACT

This study aims to develop technologies to facilitate a person in the work and time efficiency, which is expected from the results of this study one can work more optimally. In addition to streamline time, the door is a means of entry and exit points of any person or goods. Would be a problem if heavy weight of the door.

The research was conducted by analyzing the needs of the opening and closing doors, making the design of the prototype, implement and conduct testing at a later stage, based on the final results of this study. And can be used as an alternative replacement for someone to open and close the door because someone other than a replacement alternative to open and close the door also improve the efficiency of the work so as to maximize one's work.

This study is expected to be able to control the opening and closing the door with a large-scale and large door weight than that one did not feel bothered to open and close the barn door so that one can work well and efficiently.

Key words: Stepper motor, Application opening and closing door warehouse.