

An apparatus to assist human moving vehicle easily

Abstract

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This invention relates to an intelligent apparatus for helping human to move a vehicle with higher payload in a tight working space easily and safely. It is a microprocessor based apparatus integrated with a robotic control system. Two sensed control panels enable the operator of the vehicle moving the vehicle simple by changing the pushing or dragging force. Once no pressing on one or two buttons on the control panels, the driving force for the vehicle will be changed to zero, so no movement of the vehicle. In a preferred embodiment, the apparatus (100) installed on a four wheel patient bed enables one nurse to move the patient easily and safely.

[Fig. 1]