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(54) Title of the invention : A MOTORIZED WHEEL CHAIR FOR THE DIFFERENTLY ABLED

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## (57) Abstract :

A MOTORIZED WHEEL CHAIR FOR THE DIFFERENTLY ABLED Exemplary embodiments are directed towards a motorized wheel chair for the differently abled. The motorized wheel chair comprises: a joystick operably coupled to a control unit, the said control unit is operably coupled to H-Bridge Right Motor, H-Bridge Left Motor, Geared Motor left and Geared Motor Right, and a battery. The movement and control of said wheelchair is enabled by any or both of the control unit and the motor are at least powered by said battery. The joystick 224 with four individual switches included in the control circuit permit selective operation of each of these motors in forward and reverse directions. Fig. 2

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