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(54) Title of the invention : STAIR CLIMBING TROLLEY AND METHOD EMPLOYED THEREOF

(57) Abstract :

Exemplary embodiments of the present disclosure are directed towards a stair climbing trolley and method employed thereof. The stair climbing trolley includes a fork attached to a frame, whereby the frame is configured to hold and carrying the loads from one place to another place. At least two wheels are arranged in corners and a third wheel is fixed in the middle in the form of equilateral triangle. An operation unit is configured to operate a travelling drive unit and an angle changing unit, whereby the angle changing unit is configured to change the angle of the loading platform when climbing on the stairs. The handle is attached to the frame, whereby the handle is configured to operate the trolley by an operator when climbing on the stairs with the help of handle and to transport load from one place to another place without many efforts from the operator. FIG. 1

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