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(57) Abstract :

The present invention relates to an automatic goods carrying device comprising a frame 11 arranged with a pair of handles 3 that allows a user to grip the frame 11, a platform 6 installed with the frame 11 for placing goods, plurality of omnidirectional wheels 7 installed to propel the frame 11 in multiple directions, an image capturing module 2 installed over the frame 11 to determine dimensions of the goods, plurality of sliding plates mounted over the platform 6 for accommodating goods of various sizes, a foldable bench 5 attached at one end of the platform 6 to allow the user to sit on the bench 5, a display screen 4 mounted over the frame 11 for displaying the required tilt of the frame 11 and a pair of extendable rods 8 attached along the wheels 7 to support the frame 11 while climbing up the stairs.

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