(19) INDIA

(22) Date of filing of Application :23/03/2020 (43) Publication Date : 24/09/2021

## (54) Title of the invention: HOLDING AND PULLING APPARATUS

<ul><li>(51) International classification</li><li>(31) Priority Document No</li></ul>	:E01H0001120000, B25J0001040000, B23P0019020000, H02G0001080000, B25J0001020000	(71)Name of Applicant:  1)CGC Technical Campus Jhanjeri Address of Applicant: State Highway 12A Jhanjeri, Sahibzada Ajit Singh Nagar, Punjab 140307, India. Punjab India (72)Name of Inventor:  1)Ashish Kumar
(32) Priority Date	:NA	
(33) Name of priority country	:NA	
(86) International Application No	:NA	
Filing Date	:NA	
(87) International Publication No	: NA	
(61) Patent of Addition to Application Number Filing Date	:NA :NA	
(62) Divisional to Application Number	:NA	
Filing Date	:NA	
(57) Abstract		

## (57) Abstract:

The present invention relates to a holding and pulling apparatus, comprises guide tube 10 having a cavity in between the tube 10, a spring locking pin 7 is fixed inside the hole, a sliding rod 5 with plurality of holes 6 embodied inside the tube 10 for setting a desired length of the sliding rod 5 upon dragging the rod 5 manually, a metal pipe having handle 12 and grip 11 for holding and pulling the apparatus, two plates 9 are associated with the pipe that is pivoted by means of a pin 8, a pair of jaws 1, 2 are attached with the rod 5 and pipe for grabbing an object (such as brick, stone) to perform the apparatus pulling to pick the object and a pair of rubber pads 3, 4 to prevent falling of the object while picking the object.

No. of Pages: 9 No. of Claims: 6