

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202011012517 A

(19) INDIA

(22) Date of filing of Application :23/03/2020

(43) Publication Date : 24/09/2021

(54) Title of the invention : THREADED PIPE CLEANING APPARATUS

(51) International classification	:E04H0004160000, B08B0001040000, E21B0019160000, B08B0009020000, H02K0001140000	(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
(31) Priority Document No	:NA	(72)Name of Inventor : 1)Virat Saroop
(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	:NA	
Filing Date	:NA	
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

A threaded pipe cleaning apparatus comprising a hollow frame 1 including a support 2 associated with lateral sides of the frame 1 for holding a pipe, wherein the pipe is rotated for enabling removal of debris collected on a thread portion of the pipe, a retractable arm 4 associated with the frame 1, wherein the arm 4 moves up and down to assist in cleaning the debris, plurality of teeth 5 crafted on the arm 4 wherein the teeth 5 removes the debris on rotating the thread portion between the support 2 and teeth 5; and a retainer 6 attached on the arm 4, wherein the retainer 6 put a user's finger to move the arm 4.

No. of Pages : 11 No. of Claims : 7