

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202011012526 A

(19) INDIA

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

(43) Publication Date : 24/09/2021

(54) Title of the invention : ADJUSTABLE BUSH CUTTING DEVICE

(51) International classification	:A01D0034900000, A61H0003000000, A61G0001020000, A01D0034860000, B60B0033000000	(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)Dr. Rini Saxena
(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 :

The present invention relates to an adjustable brush cutting device, comprising a pair of telescopic arms 1 having caster wheels engaged at base of the arms 1 for enabling movement on a surface, a shaft tube 2 pivotally mounted at a joint of abutting ends of the arms 1 having a cutter 3 at a lower end of the tube 2, wherein the cutter 3 is actuated via a dc motor connected to the cutter 3 and a handle 4 attached at an upper end of the tube 2 to provide grip and impart motion through the wheels for cutting brush evenly in accordance to user requirements.

No. of Pages : 10 No. of Claims : 10