

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202011012467 A

(19) INDIA

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

(43) Publication Date : 24/09/2021

(54) Title of the invention : ORAL CARE DEVICE

(51) International classification	:A46B0011000000, A46B0009040000, A61Q0011000000, A46B0015000000, A61H0023020000	(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
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(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 oral care device, comprising a toothbrush body 8 incorporated with a chamber 6, wherein the chamber 6 stores toothpaste for aiding in brushing, multiple bristles 4 installed at a head portion of the body 8 for vibrating at micro levels to clean teeth and gums of a user, a motor 2 in association with a crank rod 3 installed inside the body 8 and connected with the bristles 4, wherein the crank rod 3 moves in to and fro motion for providing micro level vibrations to the bristles 4, a UV light unit 5 embedded inside the bristles 4 to emit UV light on teeth and gums to sterilize germs and bacteria and a slider installed on the body 1 for moving the toothpaste up to the bristles 4 for dispensing it over teeth and gums via nozzles upon manual sliding by the user.

No. of Pages : 12 No. of Claims : 7