

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202011012460 A

(19) INDIA

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

(43) Publication Date : 24/09/2021

(54) Title of the invention : TOILET SEAT CLEANING DEVICE

(51) International classification	:A47K0013300000, E03D0009080000, A01K0087080000, A47K0011100000, A46B0013020000	(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 :
(32) Priority Date	:NA	1)Amit Sindher
(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 toilet seat cleaning device, comprising a hollow rod 1 having a handle 2, wherein the handle 2 is providing a grip to a user for holding the device, a detachable brush 3 attached to an end of the rod 1 for cleaning surface of a toilet seat, a motor 4 in association with the brush 3 and installed on the rod 1 for providing rotation to the brush 3 upon actuation, a nozzle 7 mounted on the rod 1 for dispensing a cleaning agent on the seat for removing stains accumulated inside the seat, a chamber 8 in association with a pump 5 for storing the cleaning agent, wherein the chamber 8 transfers the agent to the nozzle 7 via a hose 6 for effectively dispensing the agent and at least two buttons 11, 12 installed on the handle 2, for actuating the pump and the motor 4.

No. of Pages : 11 No. of Claims : 10