(19) INDIA

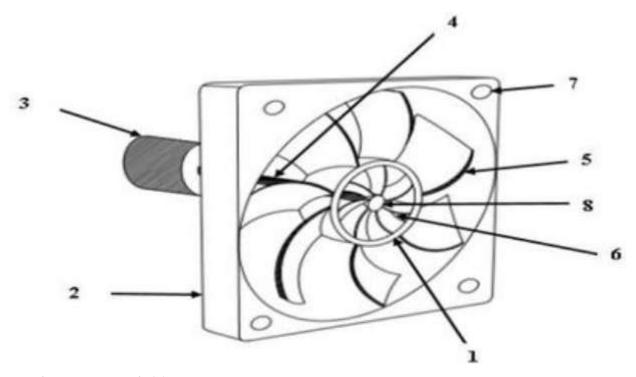
(22) Date of filing of Application :15/03/2020 (43) Publication Date : 17/09/2021

(54) Title of the invention: HEAT DISSIPATING DEVICE

(51) International classification	:F25B0040000000, B08B0001000000, G11B0017028000, B01F0007000000, F04D0029380000	(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:
(31) Priority Document No	:NA	1)Dr. Rajeev 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:NA		
Filing Date	:NA	
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract:

The present invention relates to a heat dissipating device comprising of a hub 1 in association with a frame 2 connected with a motor 3 via a shaft 4, wherein the hub 1 rotates upon actuation of the motor 3, plurality of external blades 5 attached over the circumference of the hub 1 for withdrawing air from an interior of the frame 2 toward a front side of the frame 2 by undergoing rotation, plurality of internal blades 6 incorporated with the hub 1 for dissipating an internal heat generated from the heat dissipating device upon undergoing rotation.



No. of Pages: 10 No. of Claims: 7