

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202111014035 A

(19) INDIA

(22) Date of filing of Application :30/03/2021

(43) Publication Date : 17/02/2023

(54) Title of the invention : CAKE ICING DEVICE

(51) International classification :A23G0003280000,
A61L0002180000,
A21C0015000000,
B25G0001080000,
F16M0011180000

(31) Priority Document No :NA
(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

(71)Name of Applicant :

1)Chandigarh Group of Colleges, Jhanjeri

Address of Applicant :State Highway 12A Jhanjeri, Sahibzada
Ajit Singh Nagar, Punjab 140307, India. Punjab India

(72)Name of Inventor :

1)Satyam Kumar

2)Dr. Sajjan Singh

(57) Abstract :

A cake icing device, comprising a circular body 1 having a first and second section, wherein the first section is installed with an electric beater 2 which mixes ingredients dispensed from a vessel 3 for preparing an icing agent, plurality of chambers 4 inbuilt inside multiple compartments 5 installed in the second section for storing various food colour and essence for mixing with the icing agent upon flowing down of the agent from the first section into the second section, a hollow cylindrical tube 6 supported on a horizontal and vertical lead screw arrangements 7, 8, wherein the tube 6 is connected with the individual compartments 5 via conduits and further translates on the vertical lead screw arrangement 7 to dispense the icing agent passed through the conduits 9 into different moulds 10, a rotatable base utilized for placement of a cake.

No. of Pages : 14 No. of Claims : 9