

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202311074924 A

(19) INDIA

(22) Date of filing of Application :02/11/2023

(43) Publication Date : 01/12/2023

(54) Title of the invention : MODULAR SNACKS PREPARATION DEVICE

(51) International classification :B41J0002155000, A47J0043200000, C10G0011180000, E04C0005060000, B33Y0050020000  
(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

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(57) Abstract :

The present invention relates to a modular snacks preparation device, comprising a circular plate 1 positioned on a pan, a multi-sectioned chamber 2 arranged over the plate 1 by means of multiple extendable rods 3 for orienting the chamber 2 at appropriate height, multiple electronically controlled nozzle 4 integrated with chambers 2 for dispensing batter into multiple molds 5 fabricated on the plate 1, a motorized horizontal slider 6 integrated in between rods 3 and chamber 2 for translating the chamber 2, a speaker 7 integrated on the rods 3 for producing audio notifications, an imaging unit 8 installed on the rods 3 for determining snacks cooking status, a robotic arm 9 arranged on rod for positioning eggs on a cracking unit 10 arranged on the slider 6 and an extendable link 11 integrated on the cracking unit 10 for cracking egg.

No. of Pages : 15 No. of Claims : 7