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(54) Title of the invention : AUTOMATED SWEET MAKING DEVICE

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(57) Abstract :

An automated sweet making device comprising a rectangular frame 1 having a first 2 and second section 3, a flat-shaped metal plate 4 installed over the second section 3 with a cooling unit for maintaining freezing temperature, a touch-enabled display screen 5 secured over the frame 1 letting user enter details, multiple chambers 6 arranged at the first section 2 to store fruits/ingredients, an ECV associated to the chambers 6 for dispensing stored fruits/ingredients, two flat-shaped telescopic spatula 7 incorporated to first section 2 via a dual axis lead screw arrangement 8 allowing spatula 7 attain multiple angle while chopping fruit/ingredients, a pair of sliding rails 10 incorporated on the side portion of plate 4 and a flat strip 9 to form flat layer of sweet and a set of pneumatically actuated blades 11 arranged within the plates 4 to slice sweet in desired size.

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