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(57) Abstract :

The present invention relates to a scooping device for frozen food including a telescopic handle 1 configured with a hemispherical frame 2 that is held by a user upon gripping the handle 1, multiple scoops 3 of varying dimensions arranged inside frame 2 using a rotatable shaft 4 for scooping required amount of food, multiple heating units 5 fabricated at periphery of the scoops 3 for melting the food, an artificial intelligence image capturing module 6 and an ultrasonic sensor 7 installed on the frame 2 and linked with a microcontroller for determining dimensions of a food ware and a telescopic pusher 8 connected to each scoop 3 for pushing food from the scoop 3 to the food ware.

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