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(57) Abstract :

A petroleum jelly manufacturing device, comprising a housing 1 installed with a touch interactive display panel 2 that is accessed by a user for feeding inputs corresponding to initiation of a petroleum jelly manufacturing operation wherein the panel 2 is utilized by the user to feed amount of the jelly required, double boiler 3 for accommodating wax and other minerals that are being dispensed from a pair of compartments 4, motorized spoon 5 to stir mixture of the wax and minerals within the boiler 3 to attain an optimal consistency, artificial intelligence enabled image capturing module 6 for monitoring the consistency, robotic arm 7 picking of the boiler 3 in view of dispensing the mixture within a vessel 8, Peltier unit 9 to cool down the formed mixture and a pneumatically operated rod 10 integrated with a clamp 11 to accommodate the prepared jelly.

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