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(54) Title of the invention : SMART COOLING DEVICE

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(57) Abstract :

The present invention relates to a smart cooling device comprising of a body 1 possessing first 2 and second portions 3 wherein the portions 2,3 are used to store consumables, a pop up tray configured with multitude of compartments 4 to store consumables, a button 5 activates an actuator to actuate vertical motion of the pop up tray towards the first portion 2, a temperature sensor determines temperature in individual compartment(s) 4, a cooling unit maintains an uniform cooling temperature, an Artificial Intelligence (AI) camera 6 determines amount of consumable present in individual compartments 4, a Liquid display panel (LCD) 7 in association with a hinged lid 8 covers the body 1 and displays an option to actuate motion of the pop up tray towards the second portion 3, a detachable wearable sliding rack 9 allows the body 1 to be carried on shoulders of a user. Ref Figure 1

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