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(54) Title of the invention : BOTTLE TO STORE LIQUIDS AT DISTINCT TEMPERATURES (71)Name of Applicant : 1)Chitkara University Address of Applicant : Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala ------ -----2)Chitkara Innovation Incubator Foundation Name of Applicant : NA Address of Applicant : NA (72)Name of Inventor: :G06T001900000, A61B0005000000, (51) International 1)KAUR, Amandeep A47J0041000000, A61B0005110000, classification Address of Applicant : CSE, CUIET, Chitkara University, G05D0023130000 Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, (86) International :NA Punjab - 140401, India. Patiala ------Application No 2)WALIA, Manish :NA Filing Date Address of Applicant : House No. 1142, Sector 23-B, Chandigarh -(87) International 160023, India. Chandigarh ------: NA **Publication No** 3)GROVER, Nakul (61) Patent of Addition :NA Address of Applicant :House No. 13, Near Aggrawal to Application Number :NA Dharamshala, Ward No. 3, Dabwali, District Sirsa, Haryana -Filing Date 125104, India. Sirsa ------(62) Divisional to :NA 4)LIZA Application Number Address of Applicant : House No. 280, St. No. 5A, Aggarsain :NA Filing Date Colony, District Sirsa, Haryana - 125055, India. Sirsa ------5)LUCKSHAY Address of Applicant : House No. 30, Jawahar Nagar, Bank Colony, The Mall Road, Karnal - 132001, Haryana, India. Karnal ------6)MAITRI Address of Applicant : Bhagwat Bhawan, Nehru Chowk, Napasar, Bikaner, Rajasthan - 334201, India. Bikaner ------

(57) Abstract :

Embodiments of the present disclosure may include a bottle 100 to store liquids, the bottle including a body 102 having a two or more chambers 104. The bottle may also include a first set of sensors 106 attached to each of the plurality of chambers to sense the temperature of the liquid in the associated chamber, and a second set of sensors 108 attached to each of the two or more chambers 104 to sense the liquid level of the liquid in the associated chamber. Embodiments may also include a voice detection unit 110 attached to the body 102 to receive an instruction from a user, and correspondingly a control unit 112 activate a temperature control unit 118 to cool or heat the temperature of the liquid of the plurality of chambers.

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