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(54) Title: CARBONATION MACHINE WITH FROTH CONTROL AND METHOD THEREOF

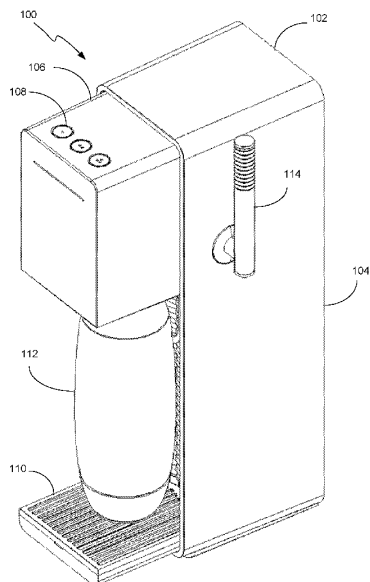


Fig. 1

(57) Abstract: A carbonation machine includes a carbonation head to sealingly couple to a bottle filled with liquid to be carbonated; a piping to introduce and compress carbon dioxide into a space within the bottle above a top surface of the liquid to a predetermined pressure level when the bottle is coupled to the carbonation head; a stirrer to stir the liquid to enhance absorption of carbon dioxide in the liquid when the bottle is coupled to the carbonation head; and a manually operated valve mechanism configured to be moved to any position between a closed position to an open position for user-controlled release of pressure within the space.

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