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(54) Title: SYSTEMS FOR AND METHODS OF CONTROLLED LIQUID FOOD OR BEVERAGE PRODUCT CREATION

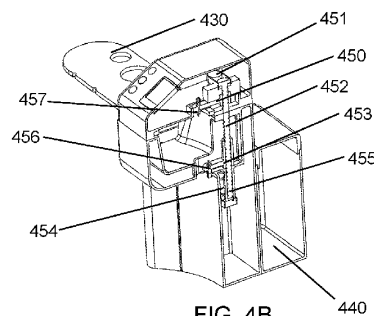


FIG. 4B

(57) Abstract: Systems for controlled heating and/or agitation for liquid food or beverage product creation are disclosed. A dispenser (400) for producing a food or beverage liquid product from a frozen contents (120) in a receptacle (110, 1700) includes a chamber configured to hold a receptacle containing the contents and a dilution liquid inlet configured to supply a dilution liquid to the interior of the receptacle. The dispenser also includes a perforator (1720) configured to perforate the receptacle (1700) and form a product outlet from the receptacle for the liquid product and an agitator configured to impart motion to the receptacle (110, 1700) and/or the contents in the receptacle that increases a flow path from the liquid inlet to the product outlet taken by at least a portion of dilution liquid, when supplied, relative to a flow path from the liquid inlet to the product outlet taken by the portion of dilution liquid without the imparted motion.

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