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(54) Title: TEMPERATURE SENSING DEVICE

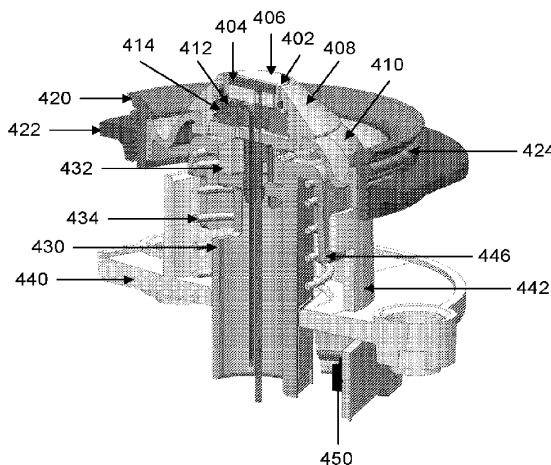


FIG. 4B

(57) Abstract: A temperature sensing device for an induction stove and a method for assembling the temperature sensing device are described. An example temperature sensing device includes a sensor package including one or more sensors, a plunger assembly configured to hold the sensor package, and a support base configured to provide a physical support for the plunger assembly.

[Continued on next page]

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