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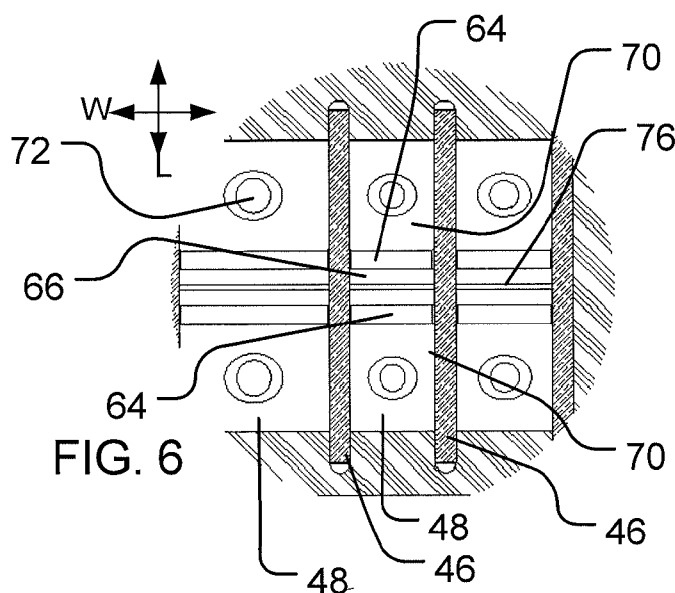
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(54) Title: LIQUID HEATER WITH TEMPERATURE CONTROL



(57) Abstract: A liquid heater such as a direct electrical resistance liquid heater having multiple flow channels (48, 52) is provided with a temperature-sensing element in the form of a wire (76) extending across numerous channels, preferably all of the channels, near the downstream ends of the channels. The resistance of the wire represents the average temperature of the liquid passing through all of the channels, and hence the temperature of the mixed liquid exiting from the heater. A bubble suppressing structure (54) is provided in the vicinity of the wire.