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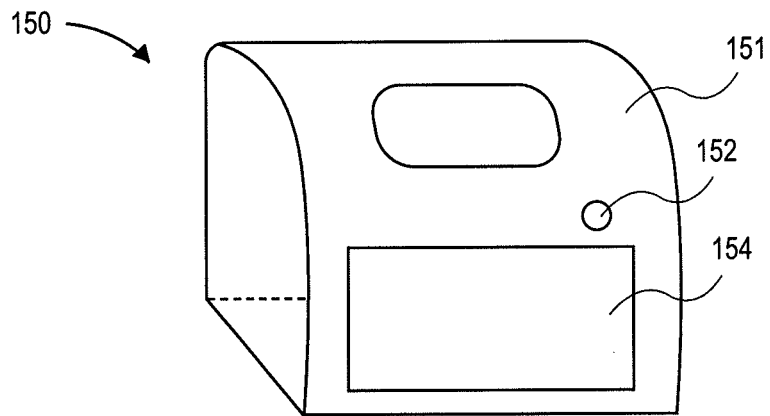


FIG. 1A

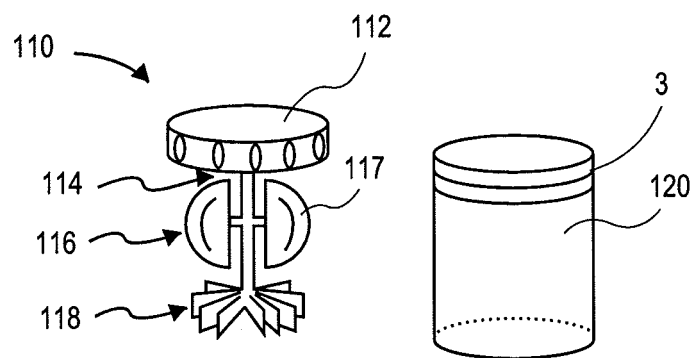


FIG. 1B

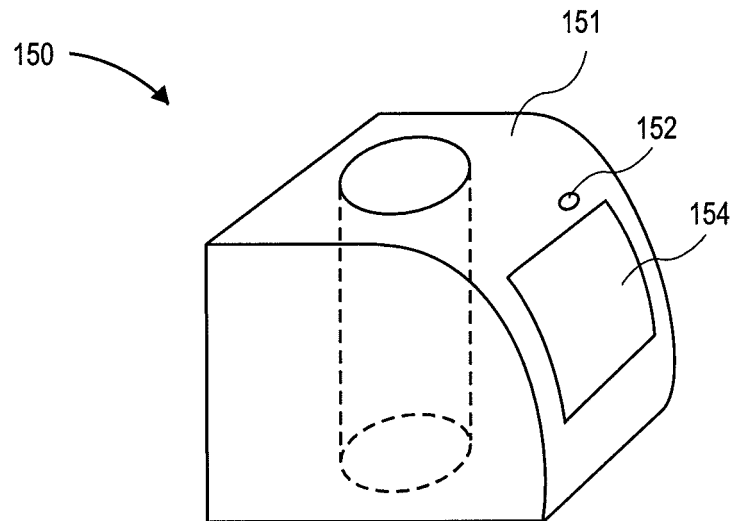


FIG. 2A

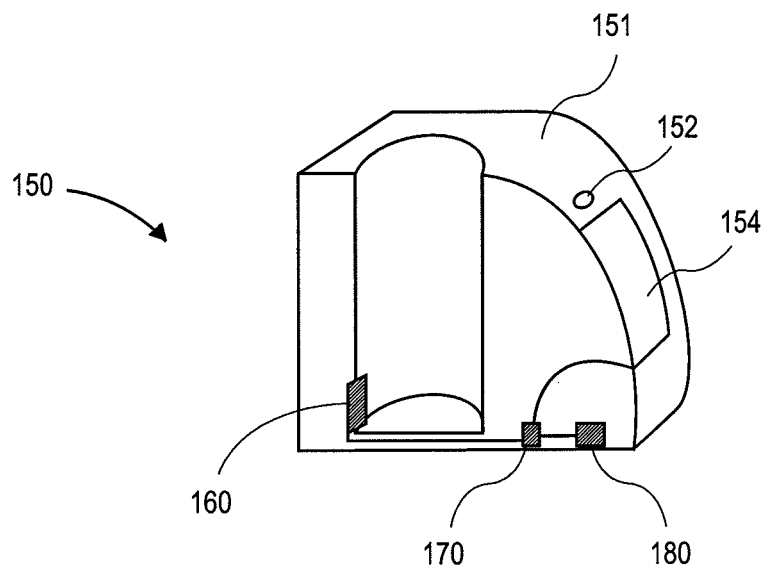
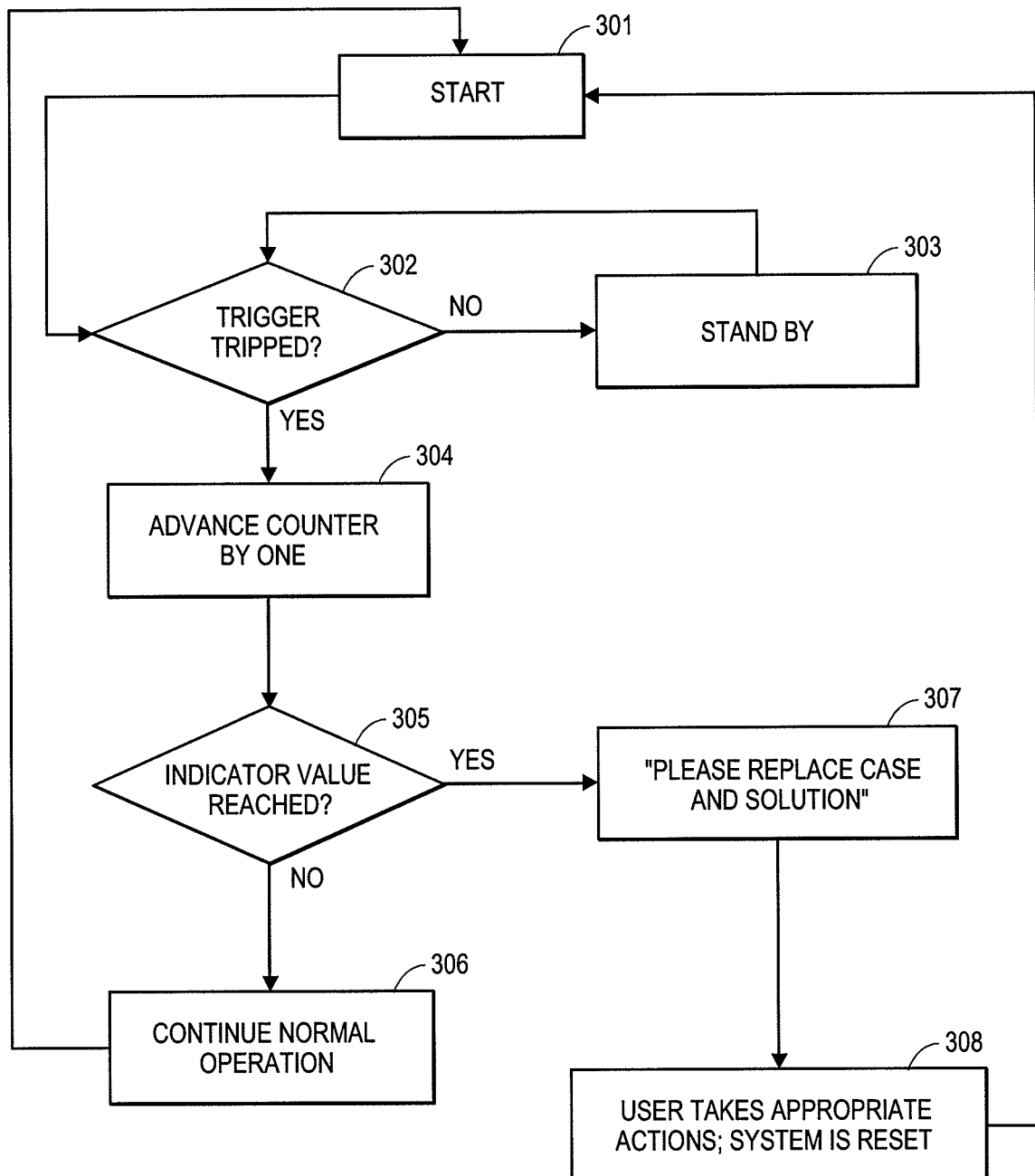


FIG. 2B

FIG. 3

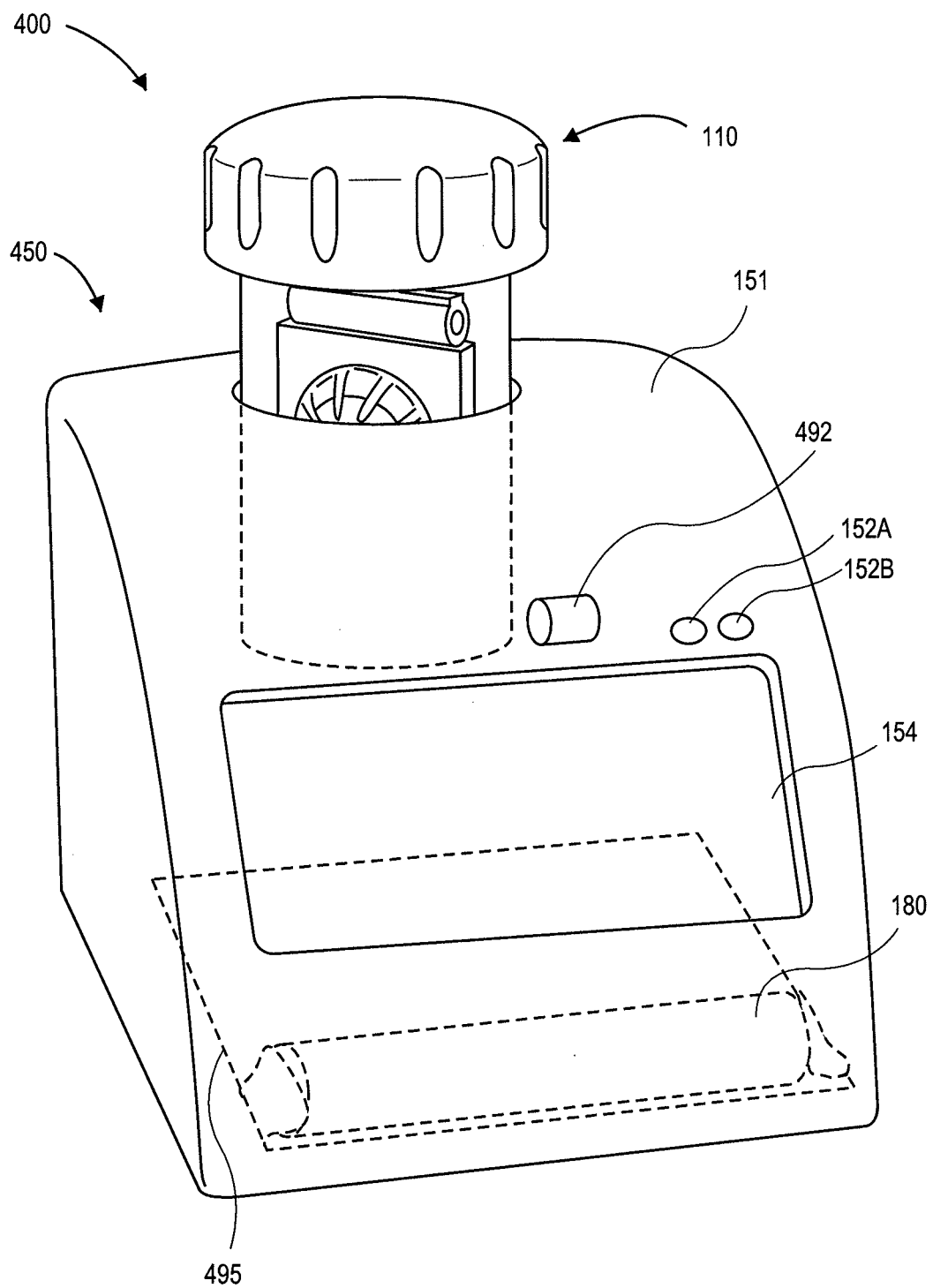


FIG. 4A

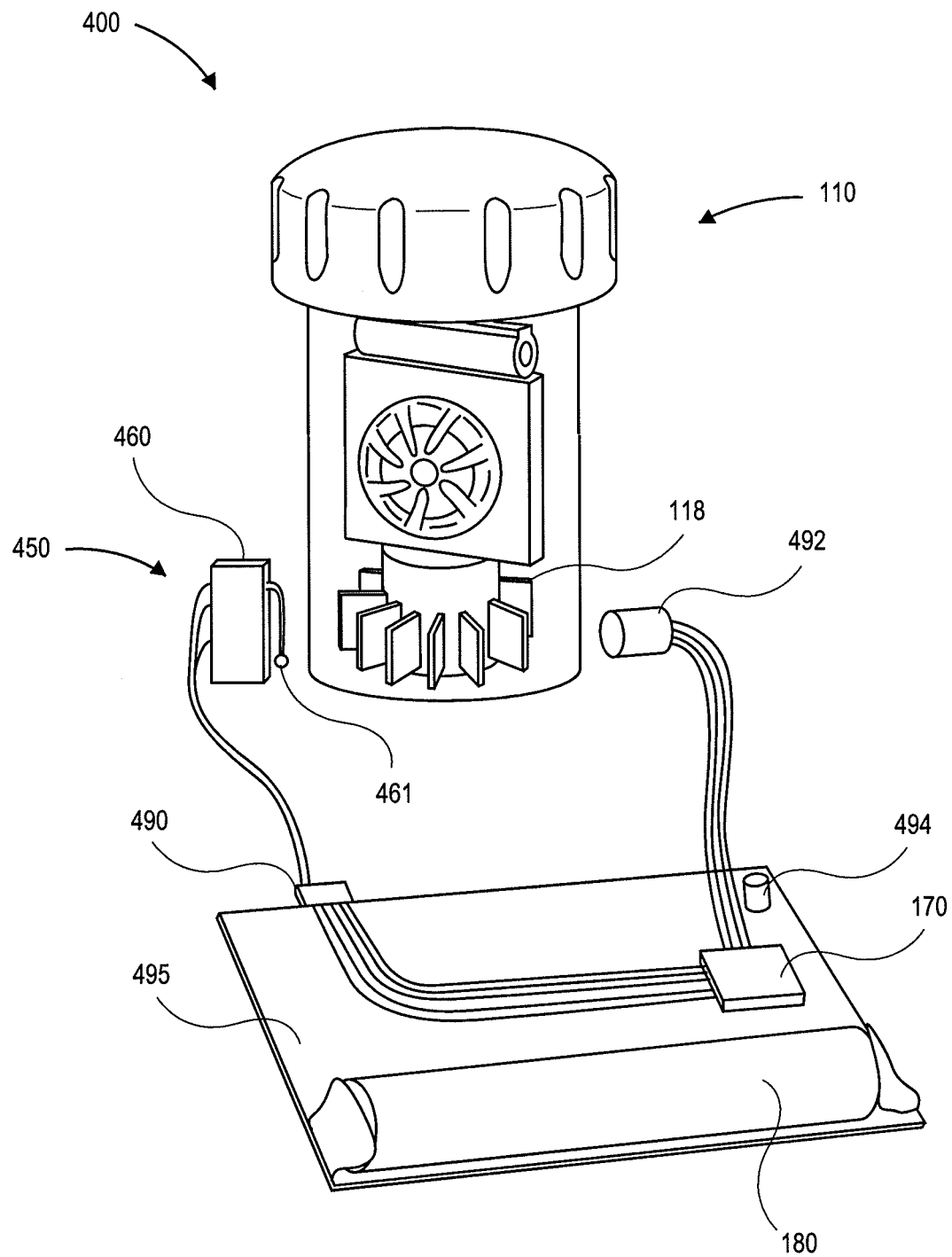
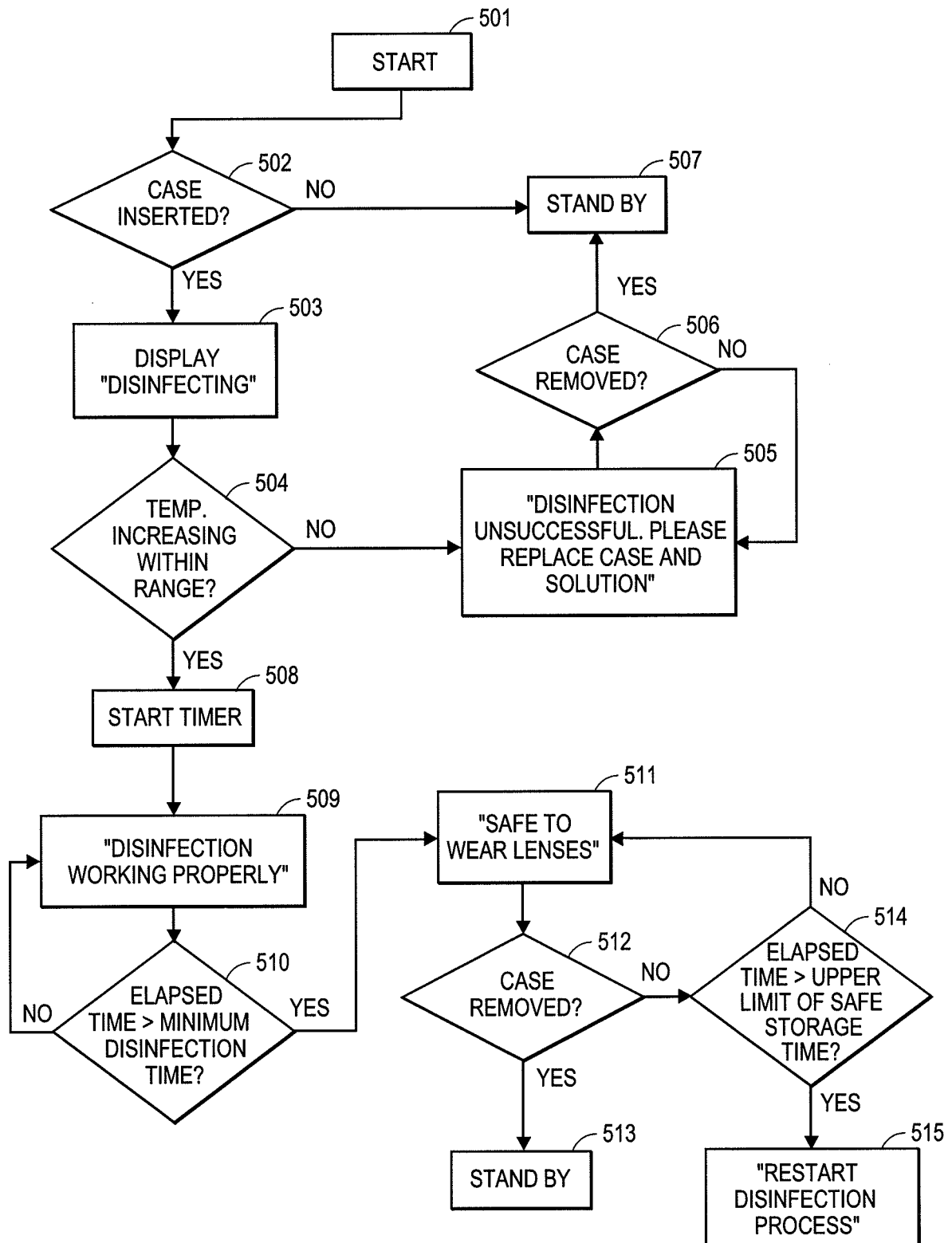
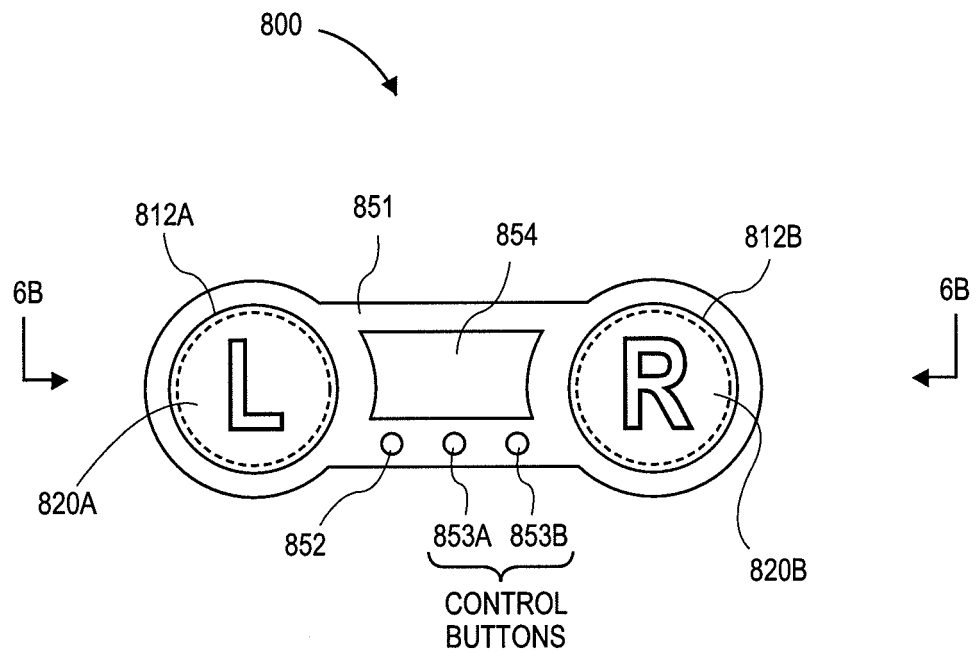
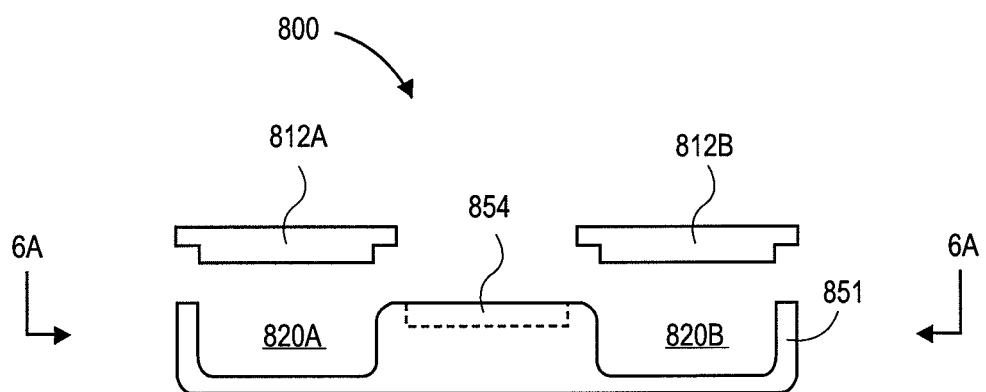


FIG. 4B

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**FIG. 5**

**FIG. 6A****FIG. 6B**

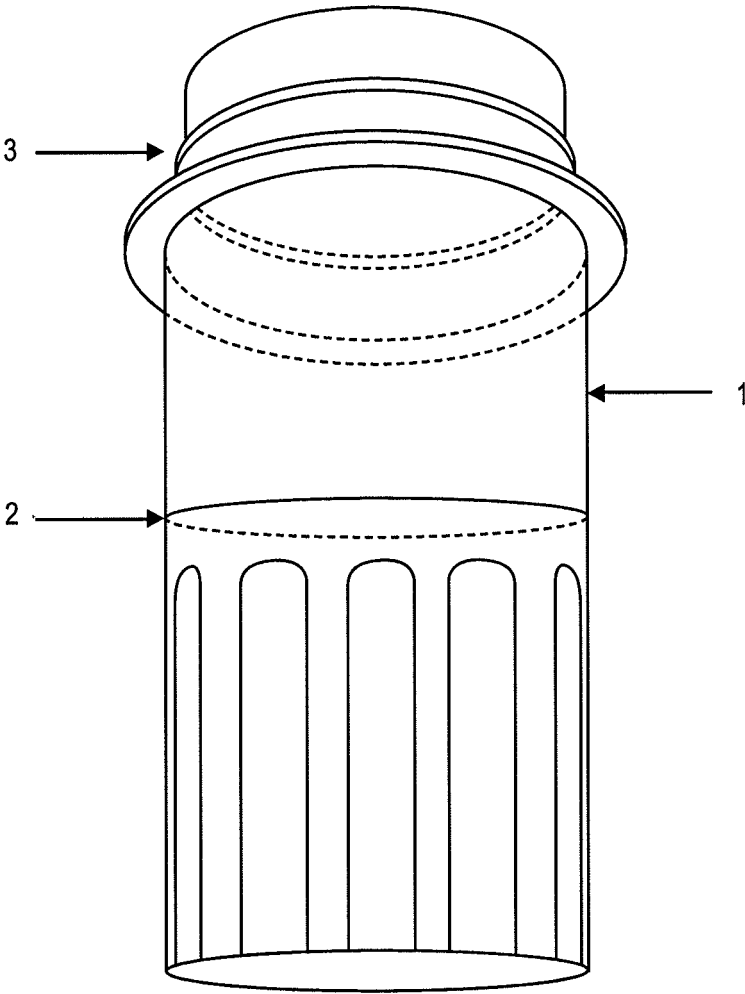


FIG. 7

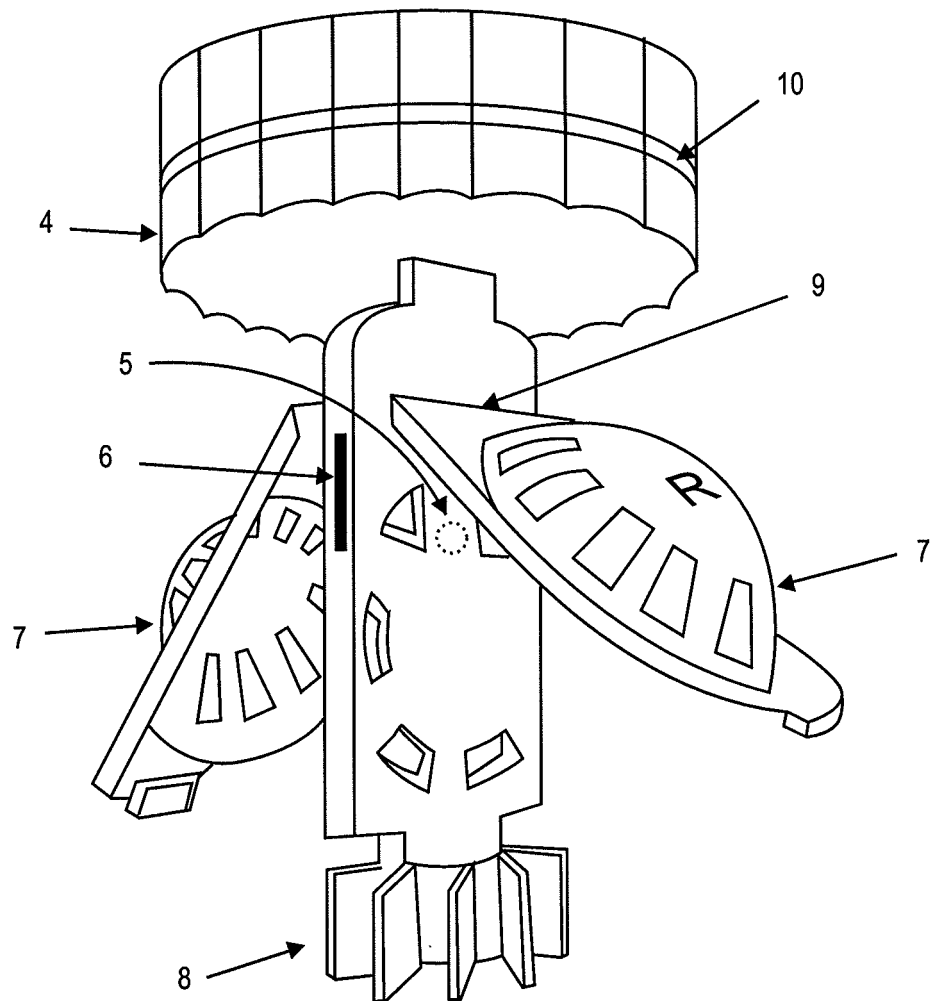


FIG. 8A

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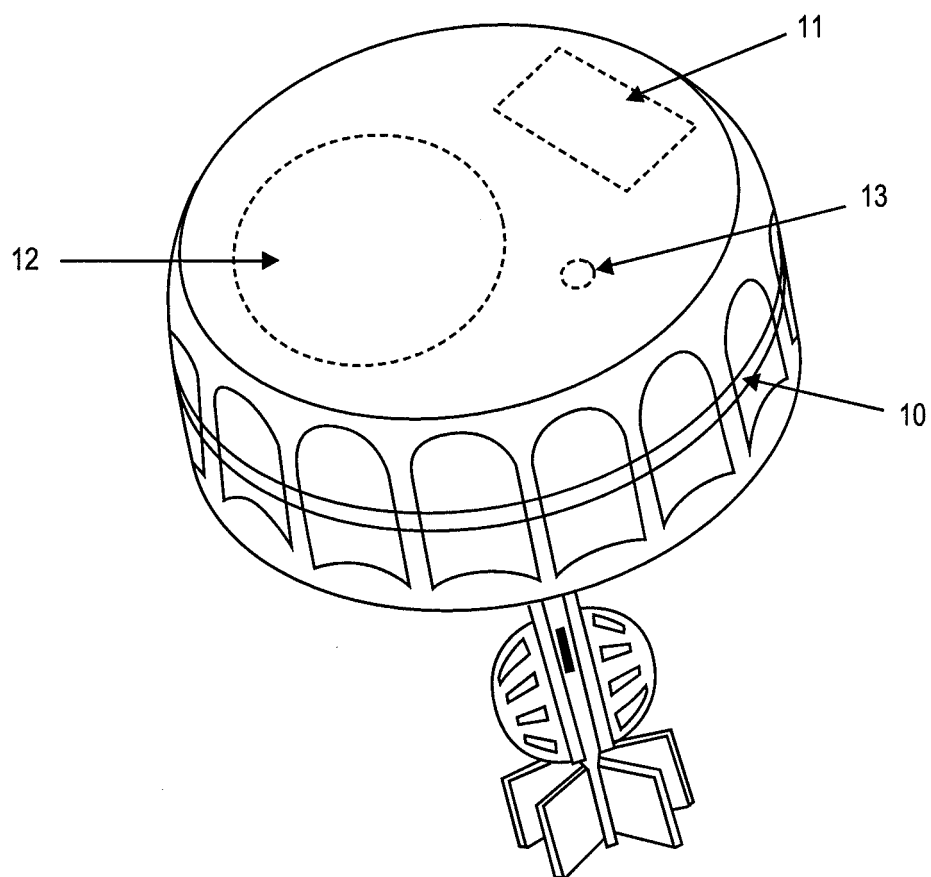


FIG. 8B

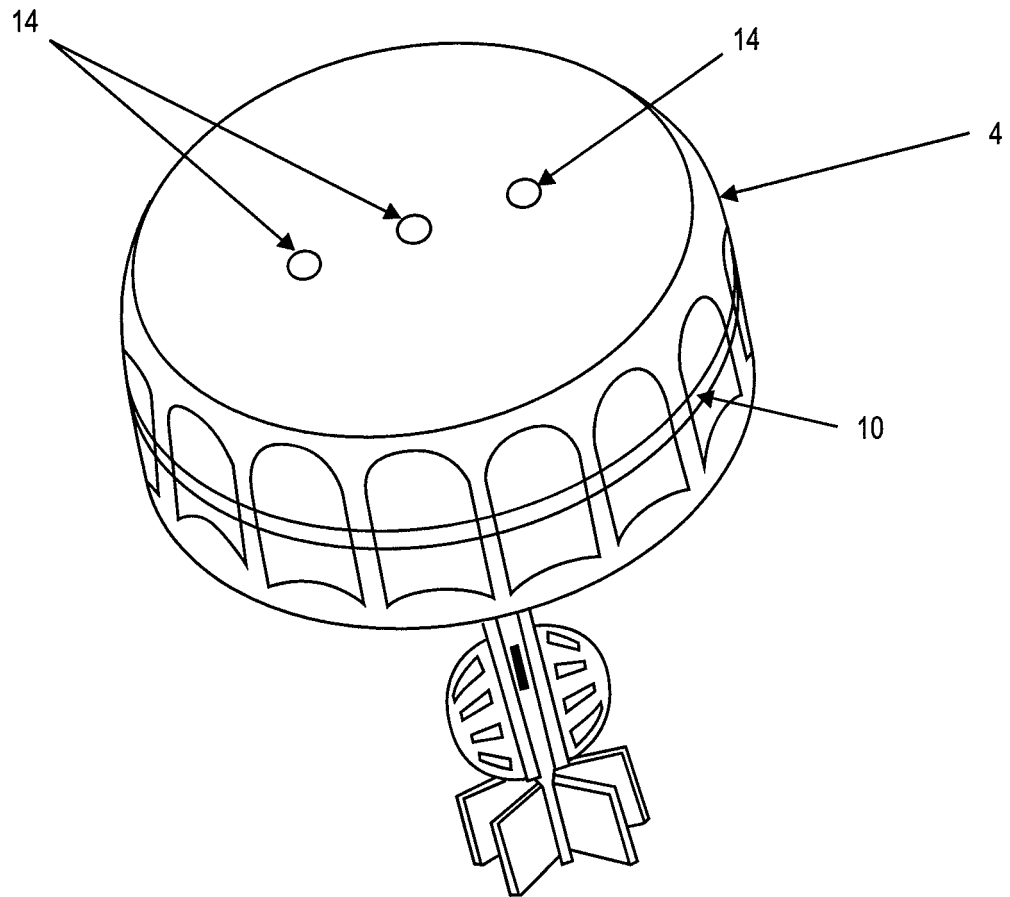


FIG. 8C

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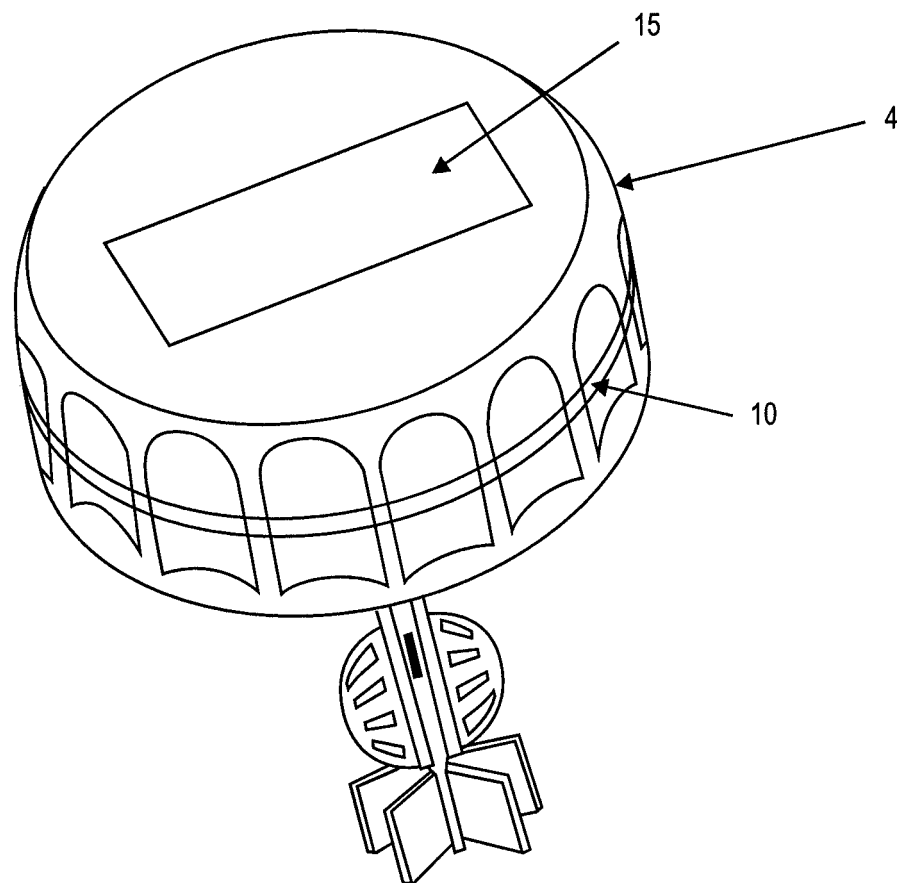


FIG. 8D

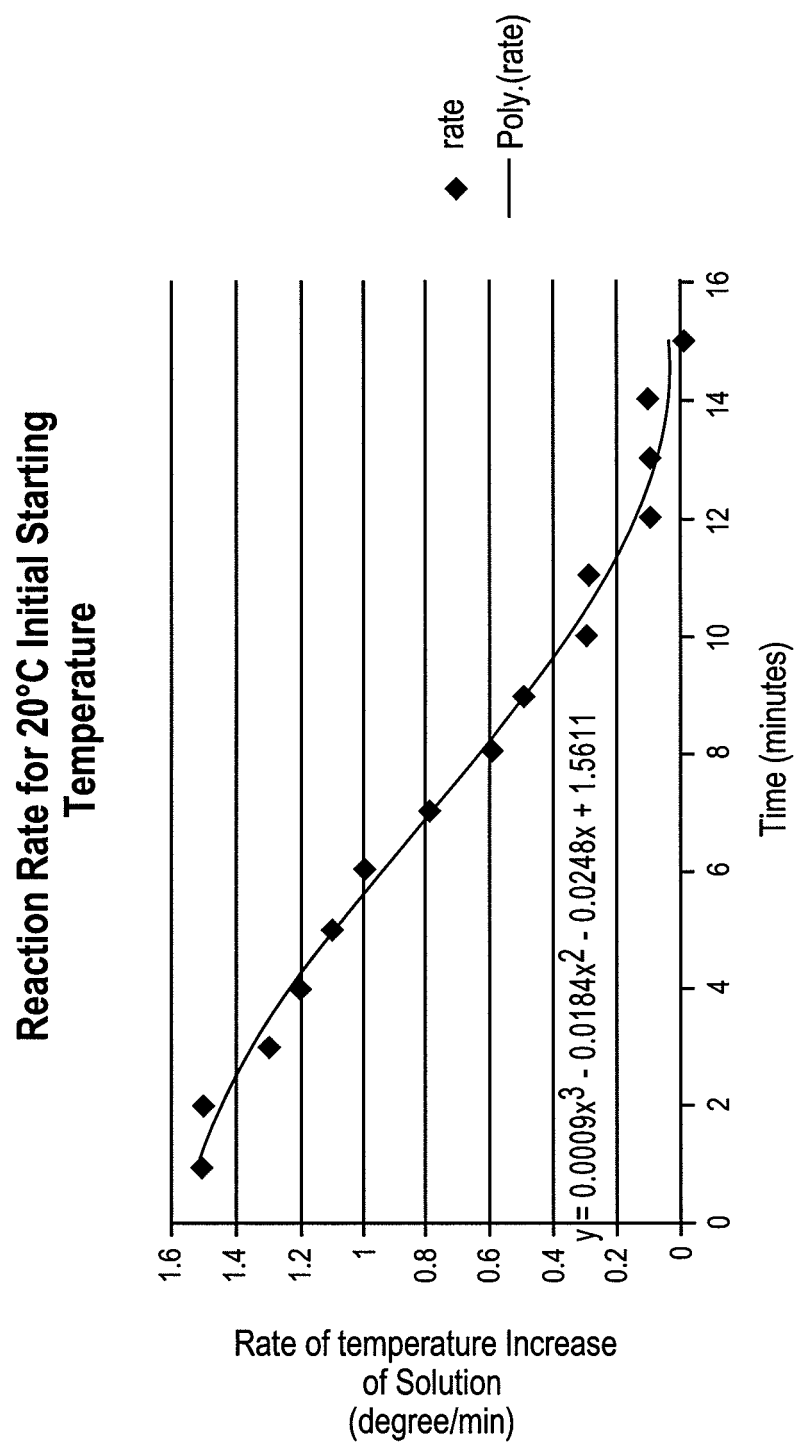


FIG. 9

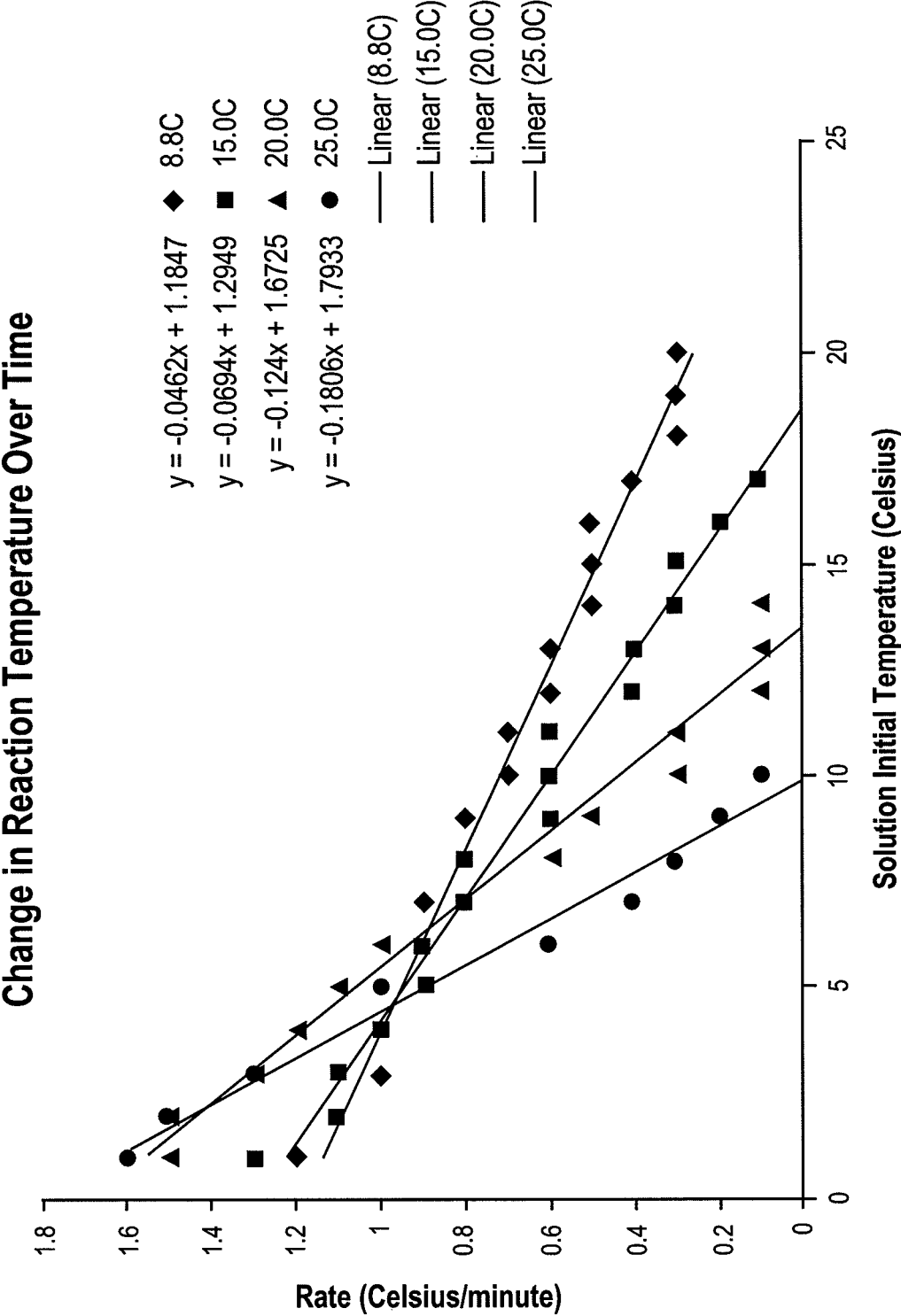


FIG. 10

Determination of Rate Equation

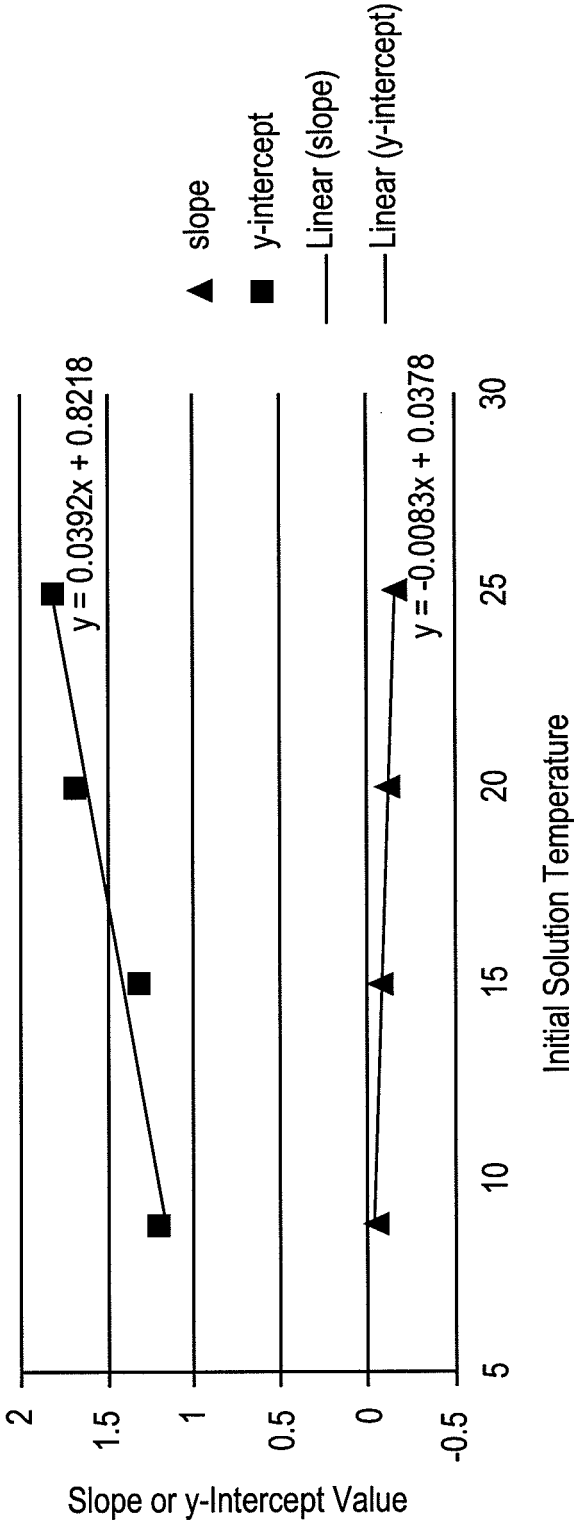


FIG. 11

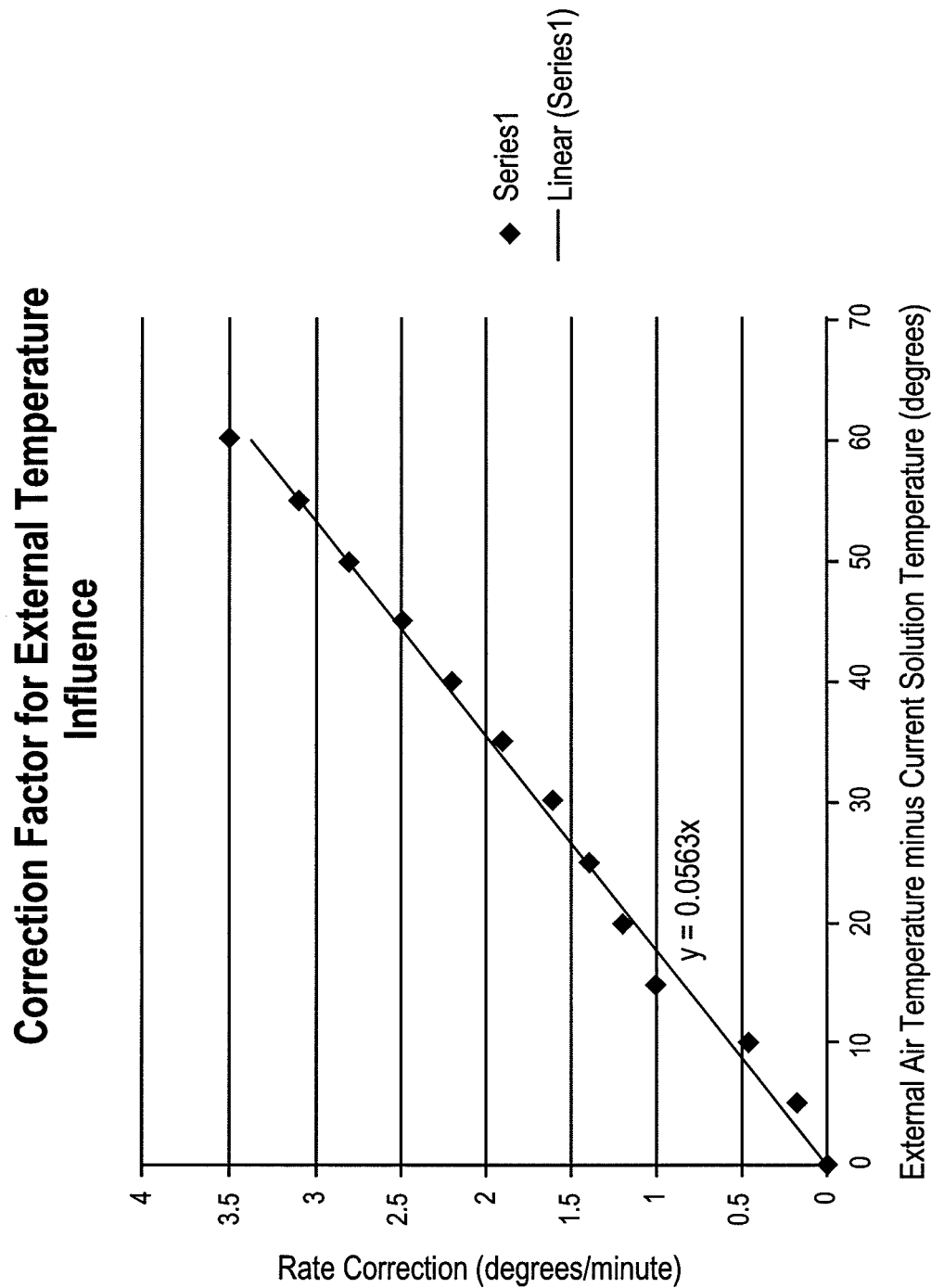


FIG. 12

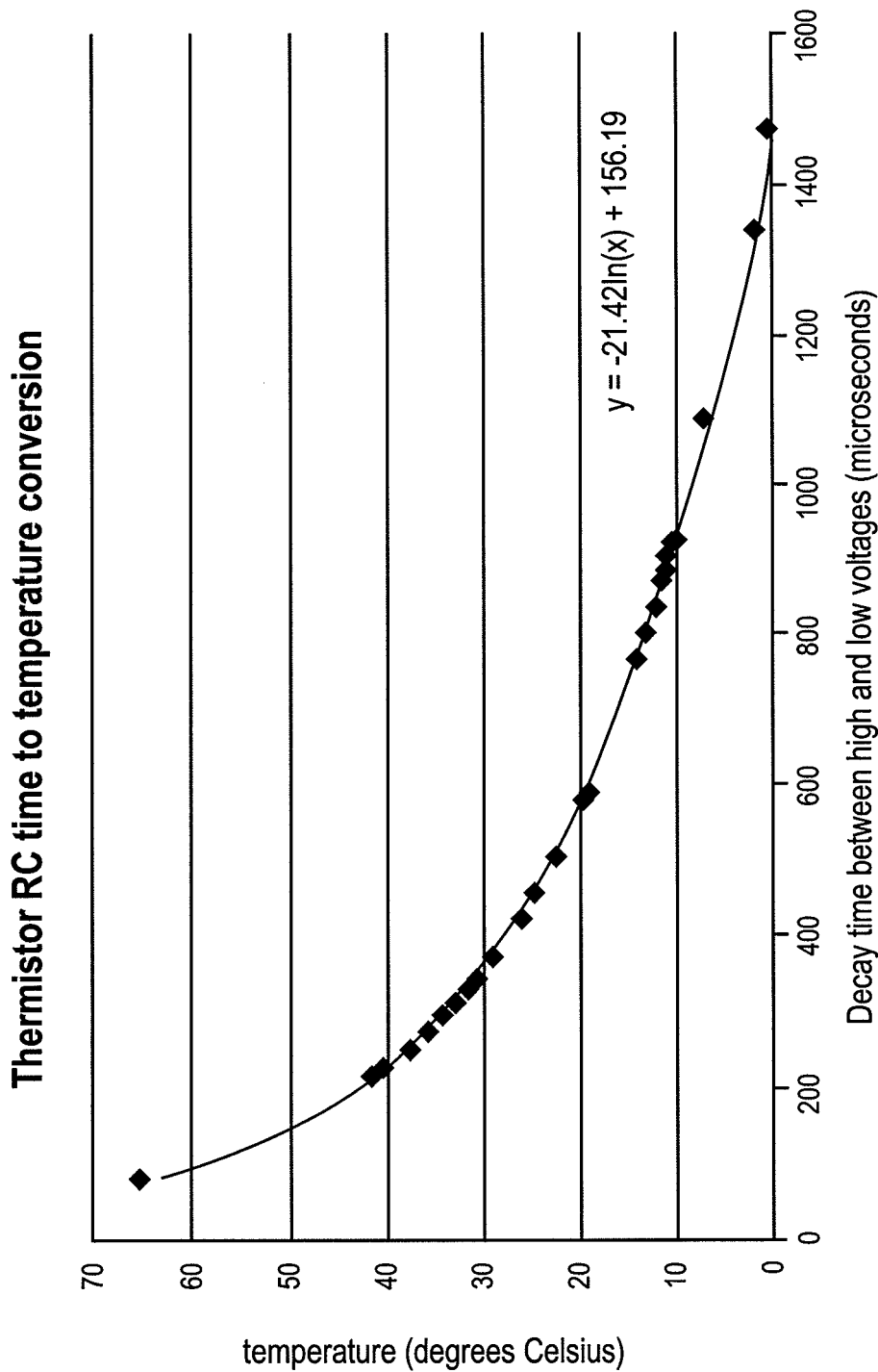
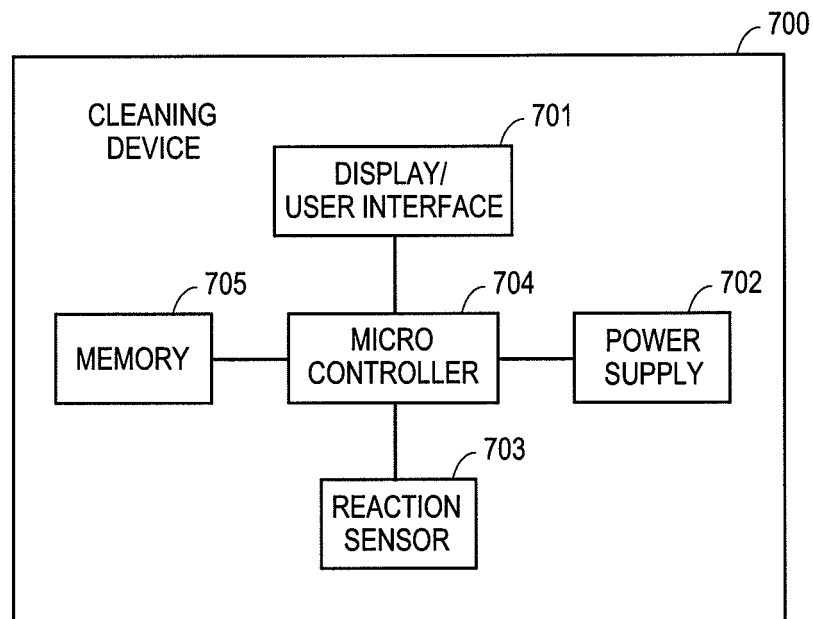
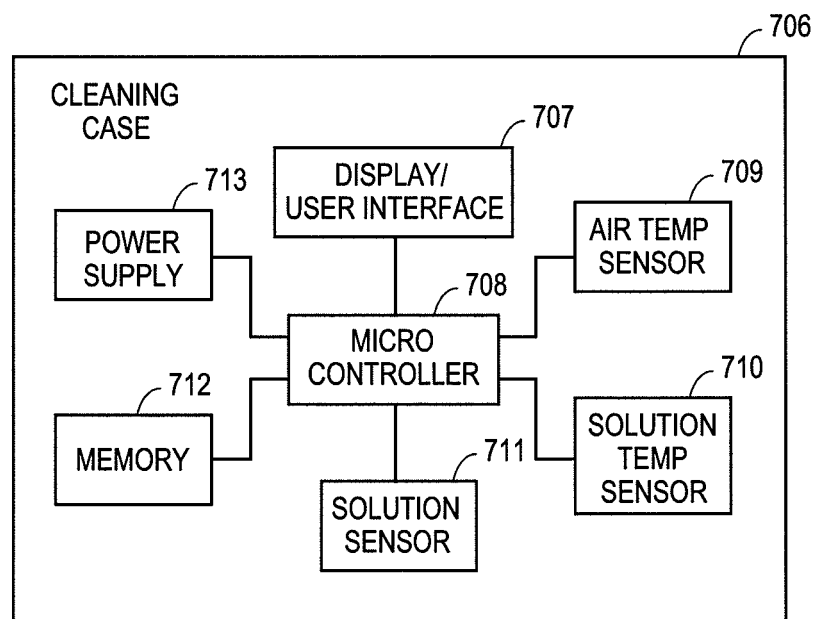


FIG. 13

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**FIG. 14****FIG. 15**

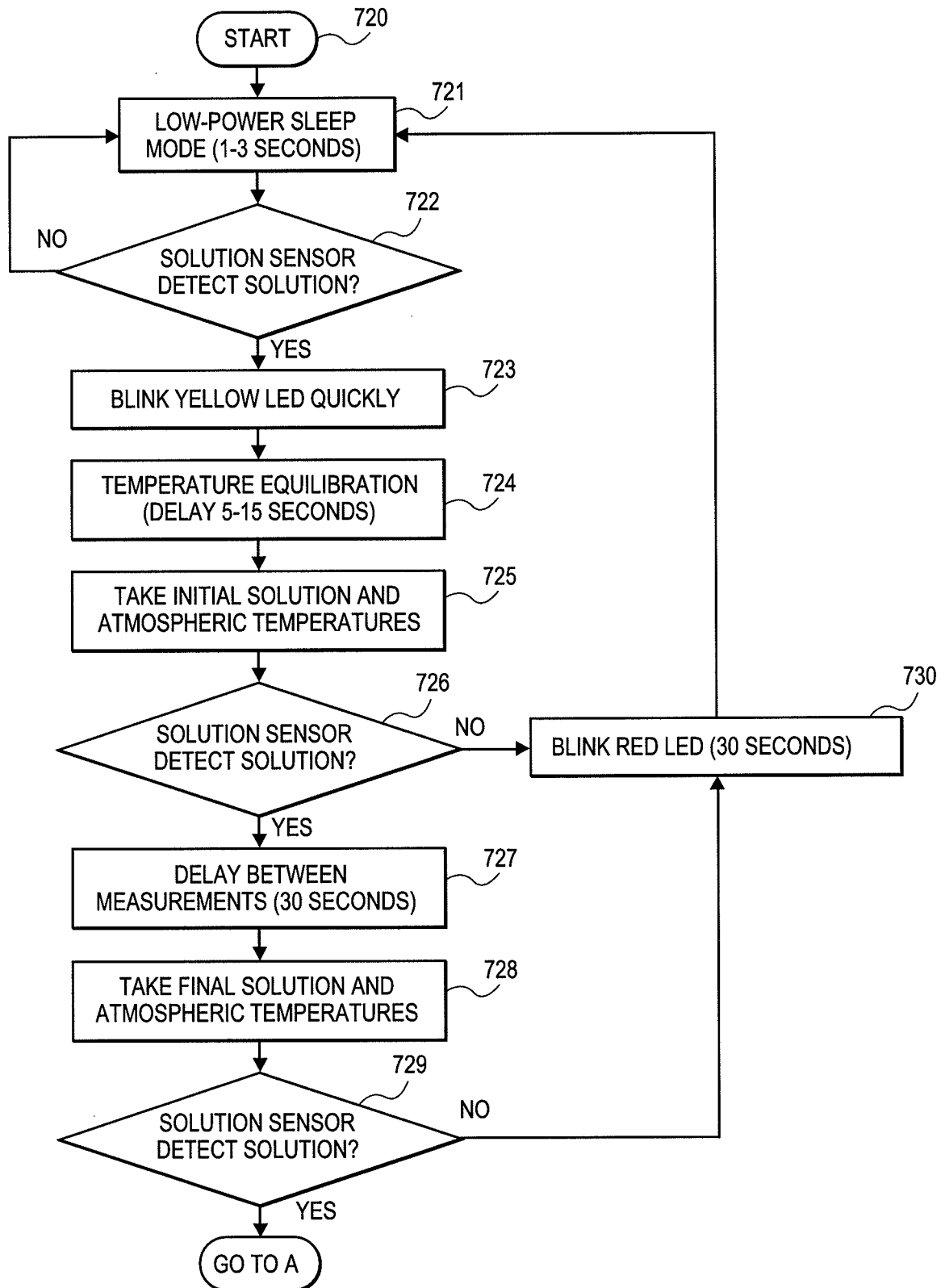
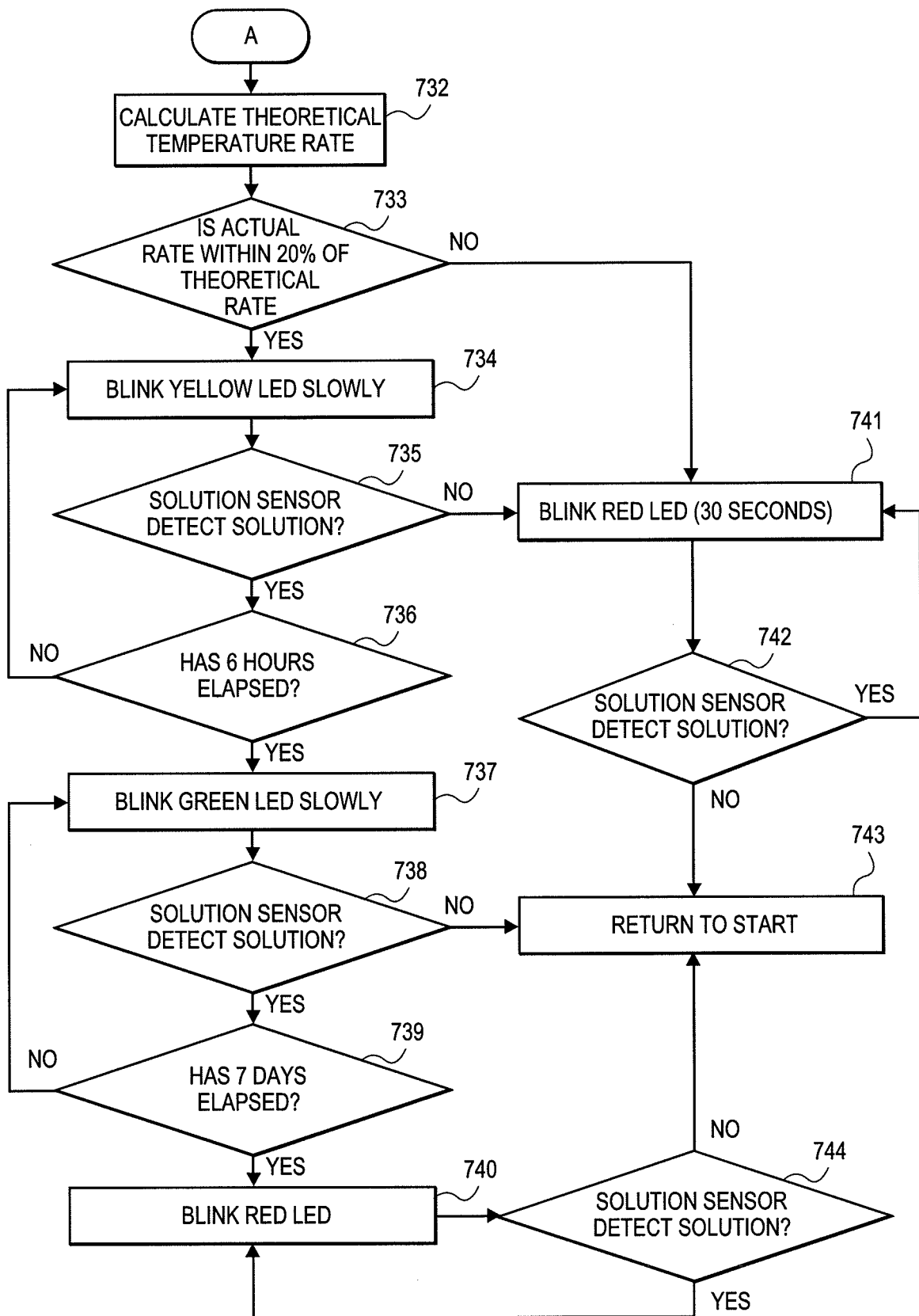
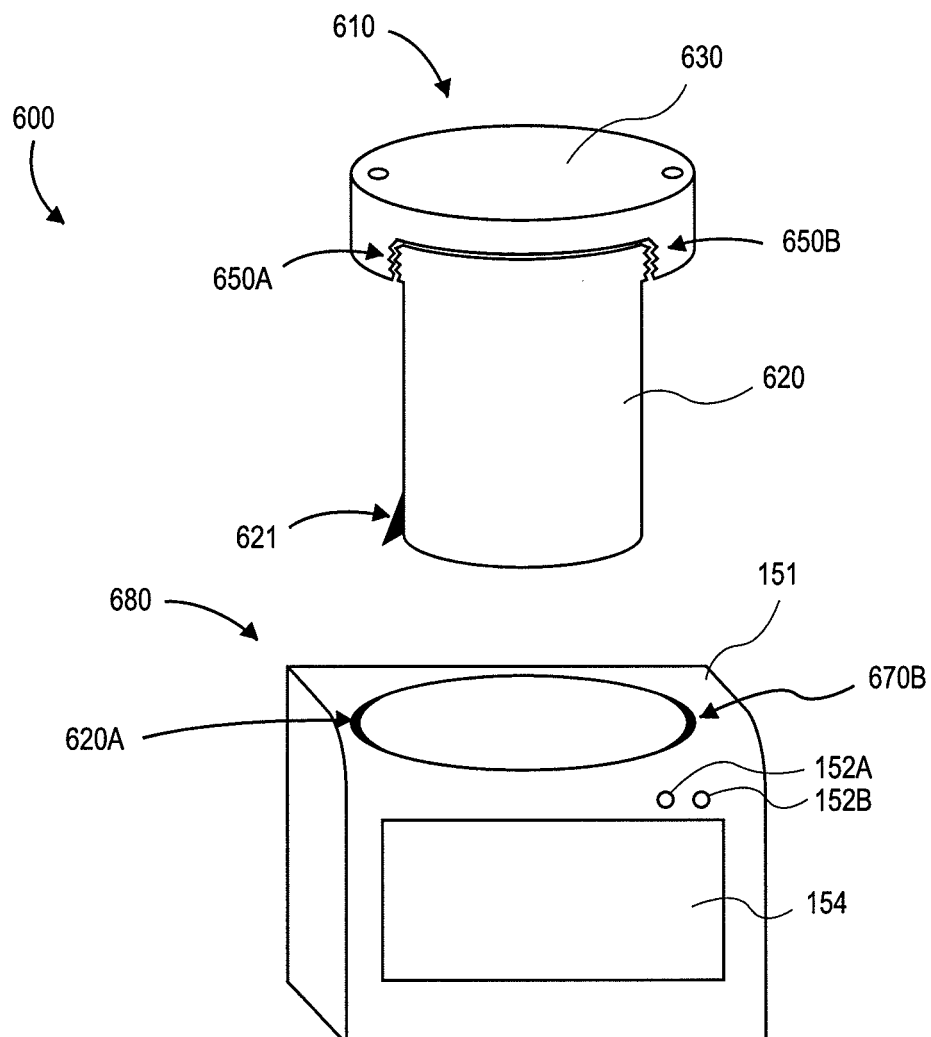


FIG. 16A

**FIG. 16B**

**FIG. 17**

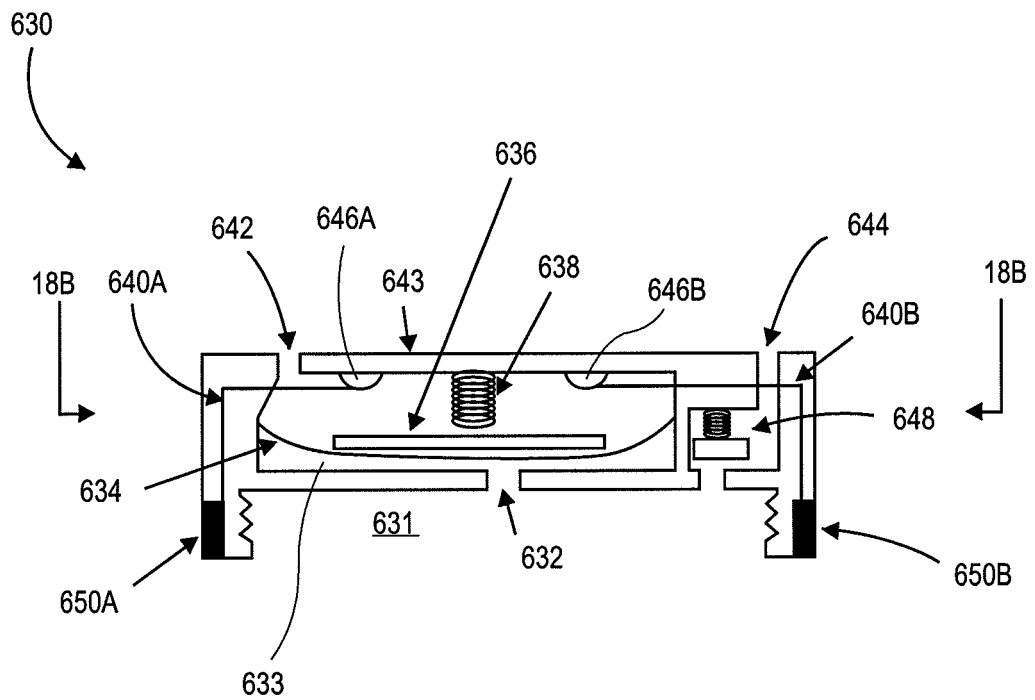


FIG. 18A

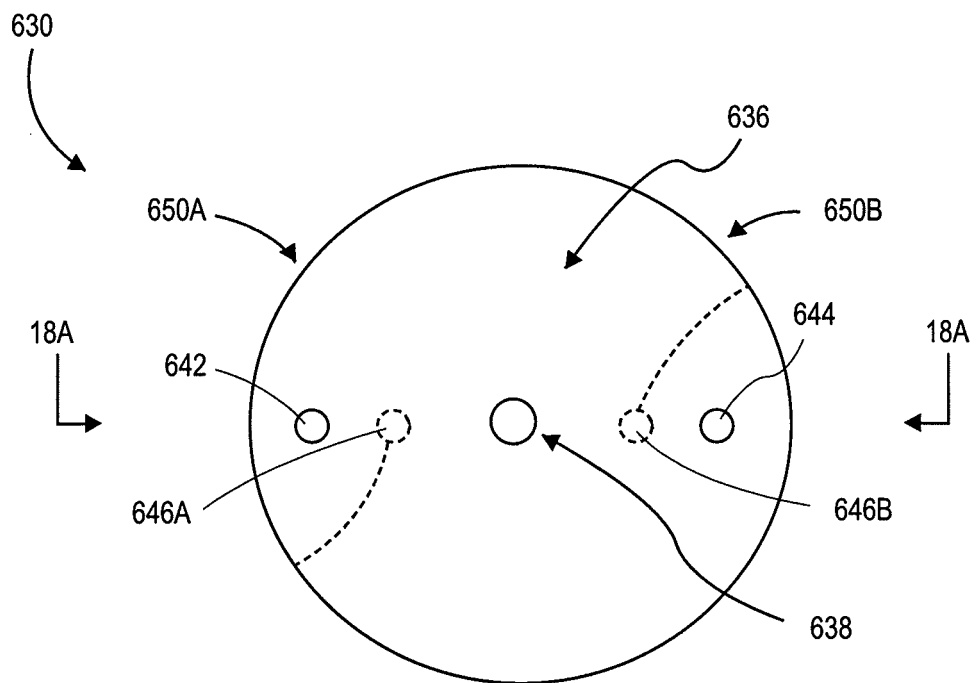


FIG. 18B