

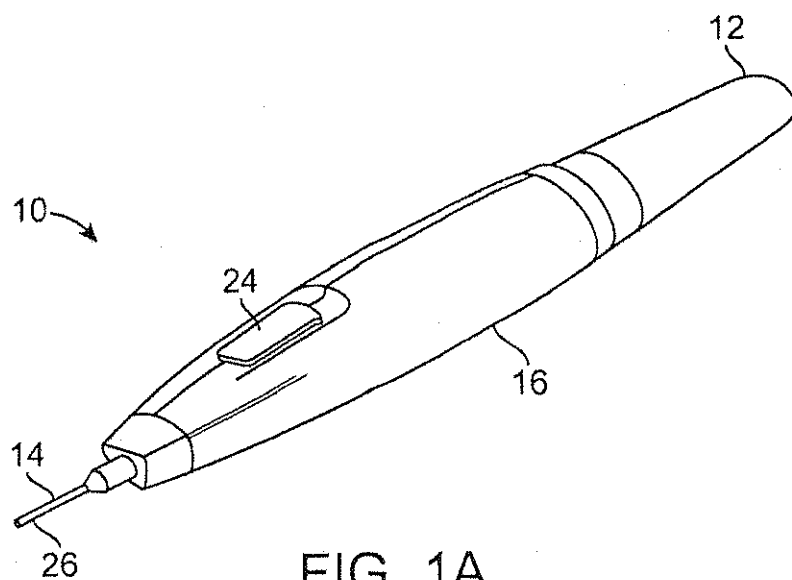


FIG. 1A

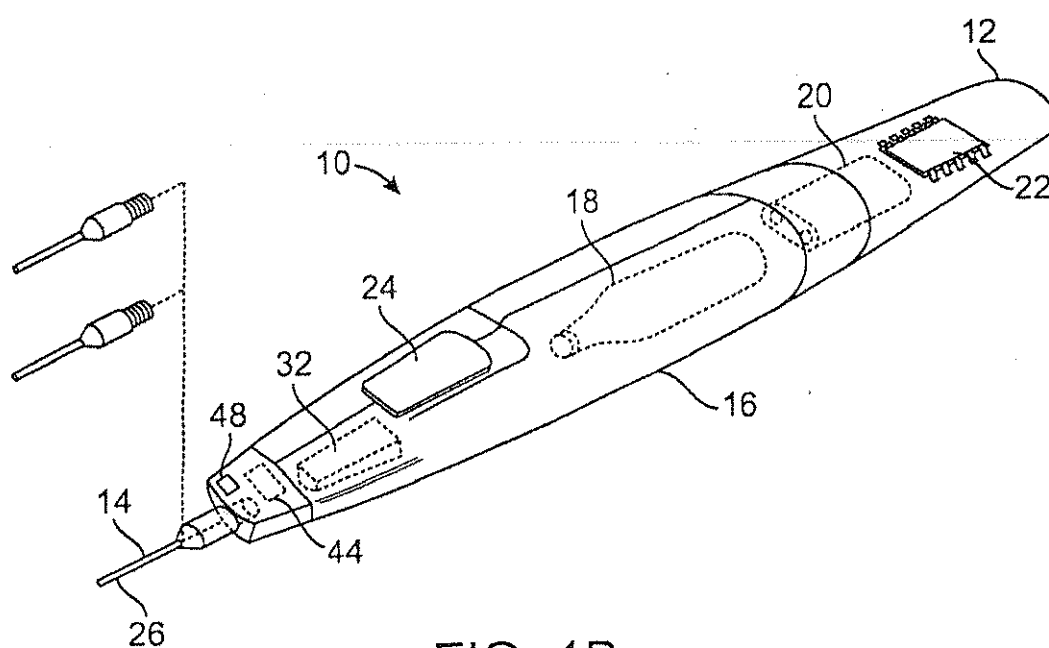
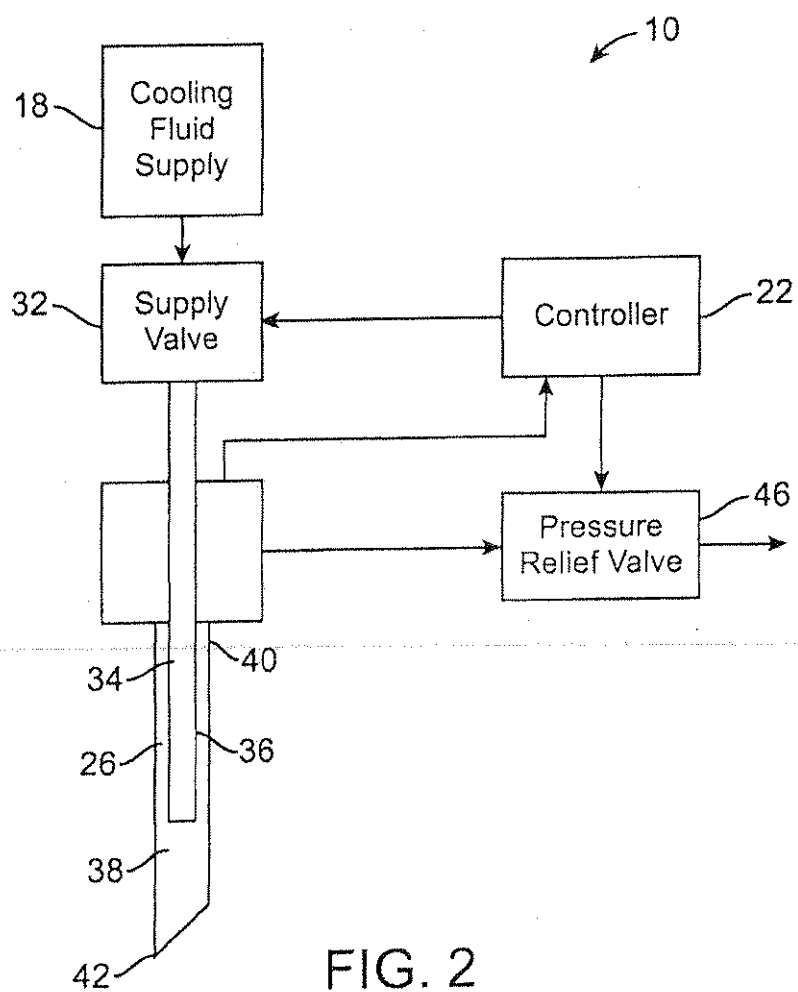


FIG. 1B

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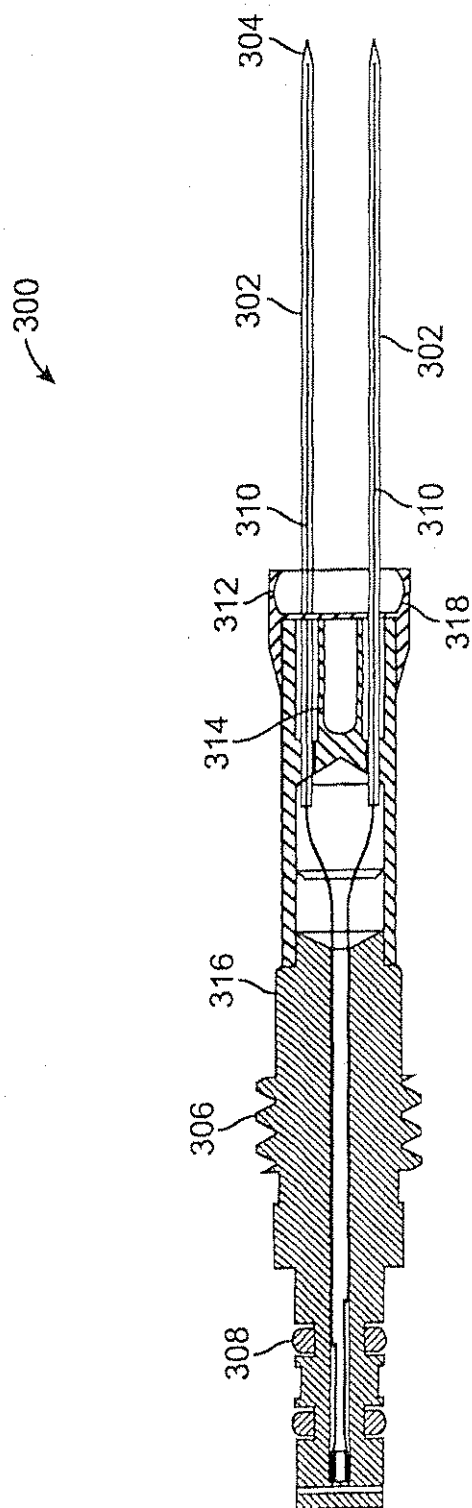


FIG. 3

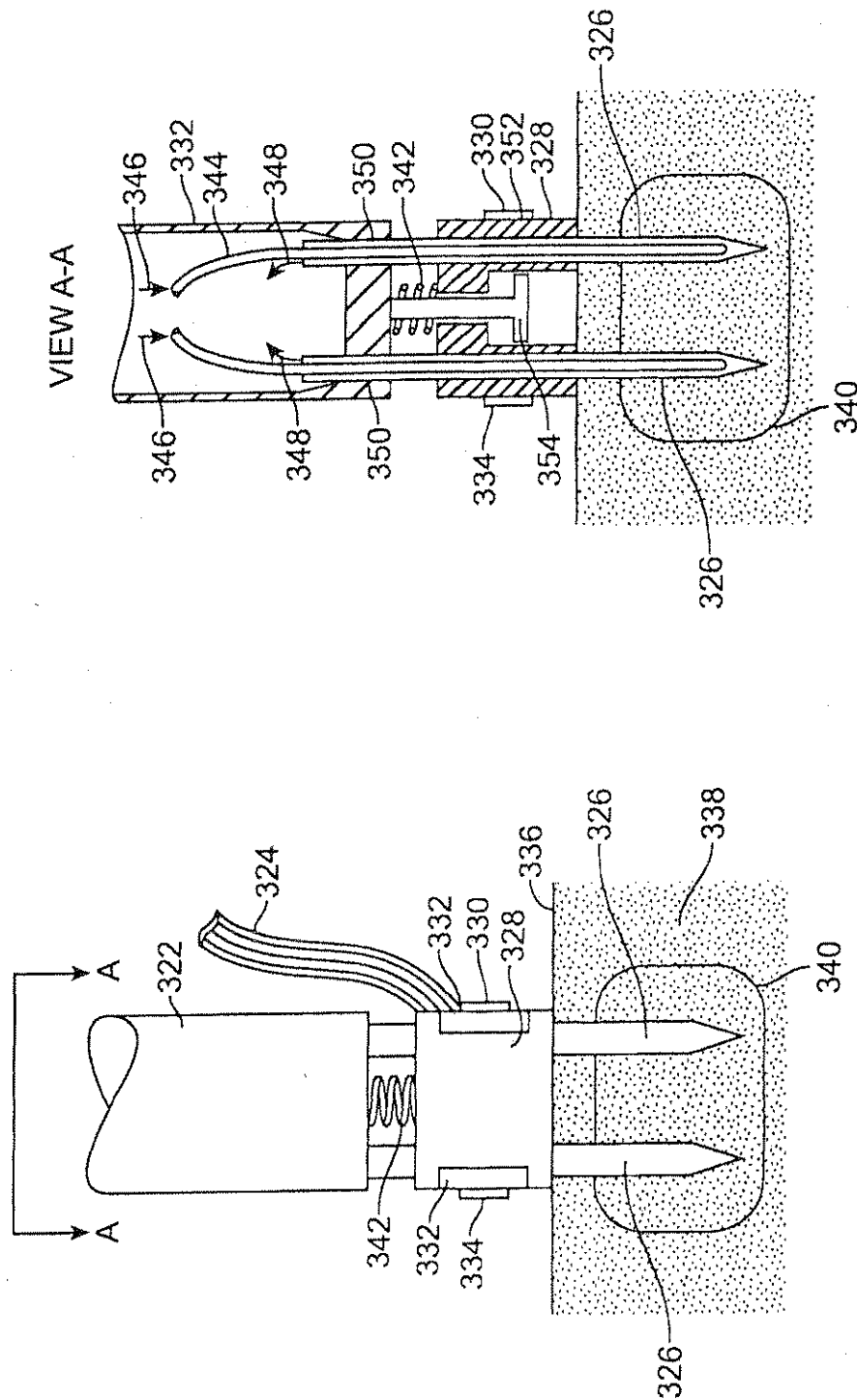


FIG. 3B

FIG. 3A

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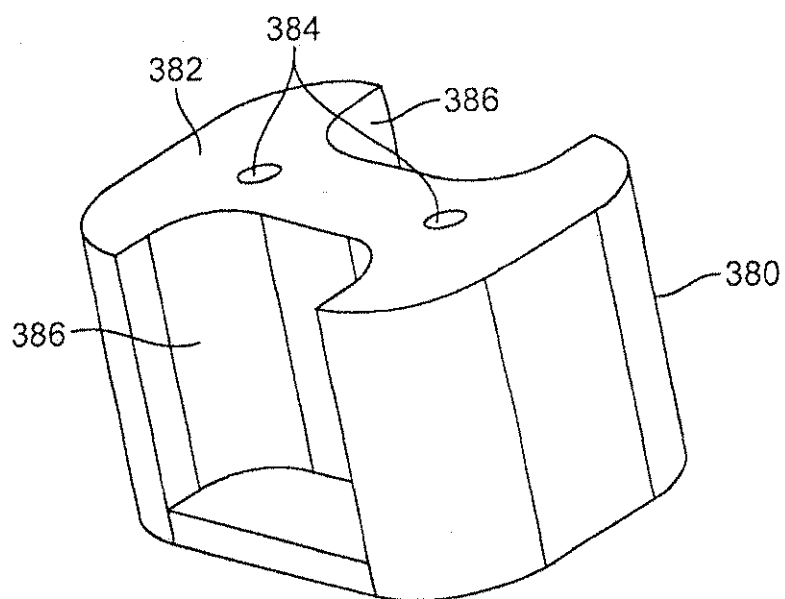


FIG. 3C

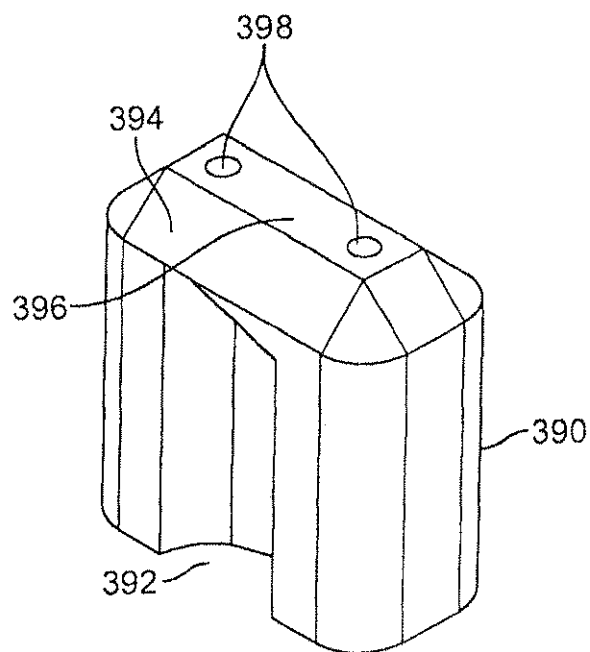


FIG. 3D

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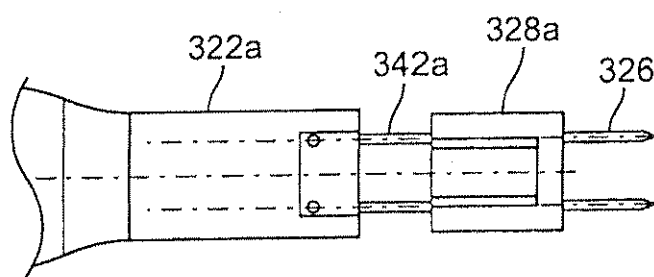


FIG. 3E

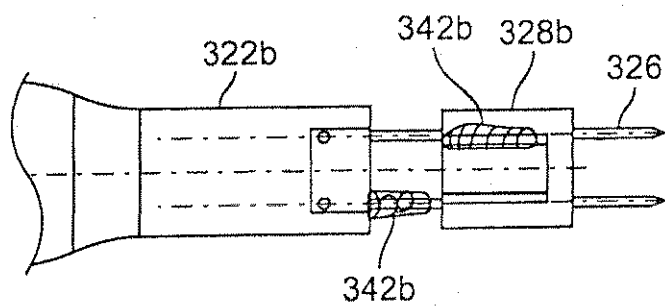
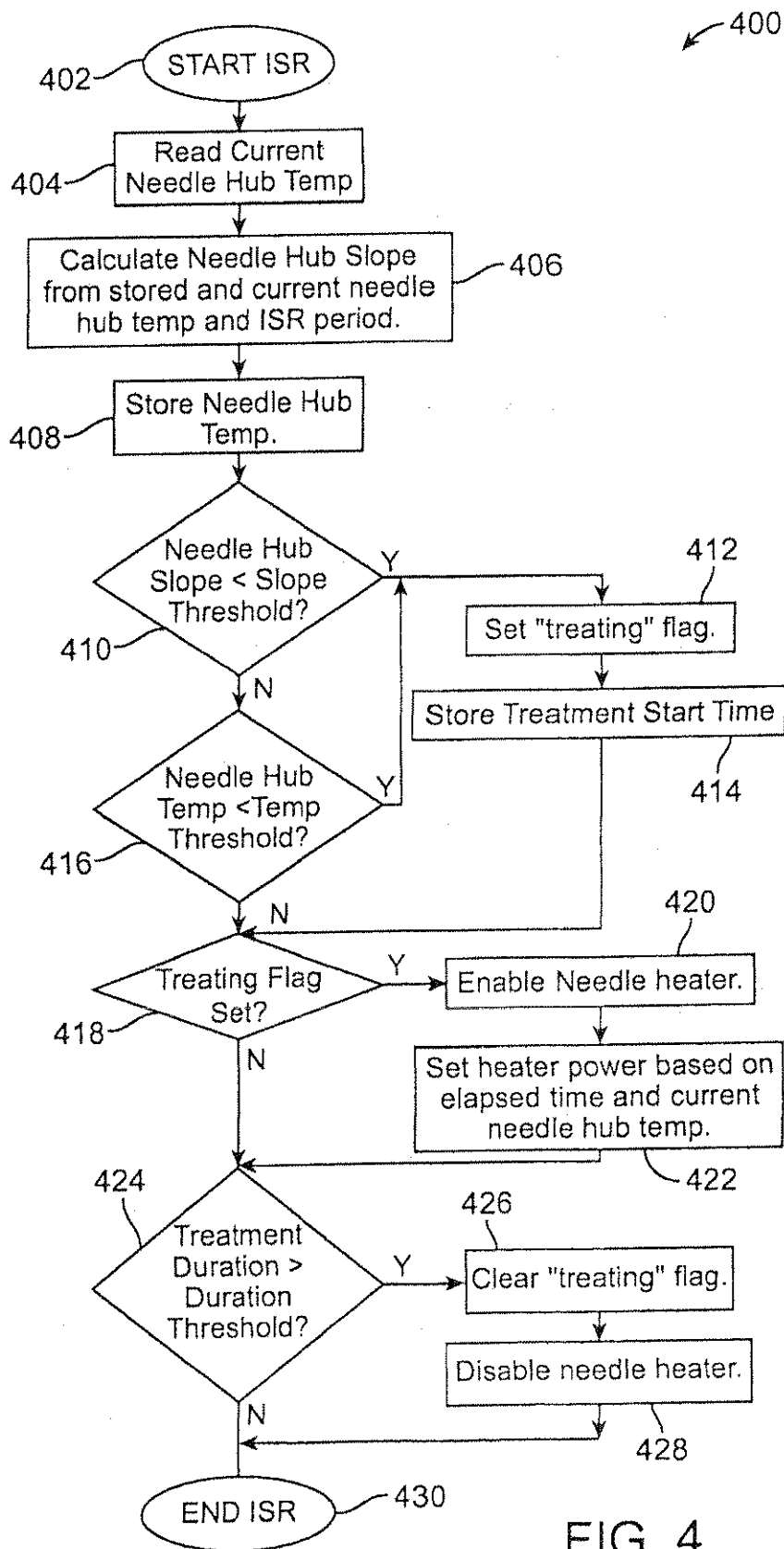


FIG. 3F

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Needle Hub Temperature Control Algorithm



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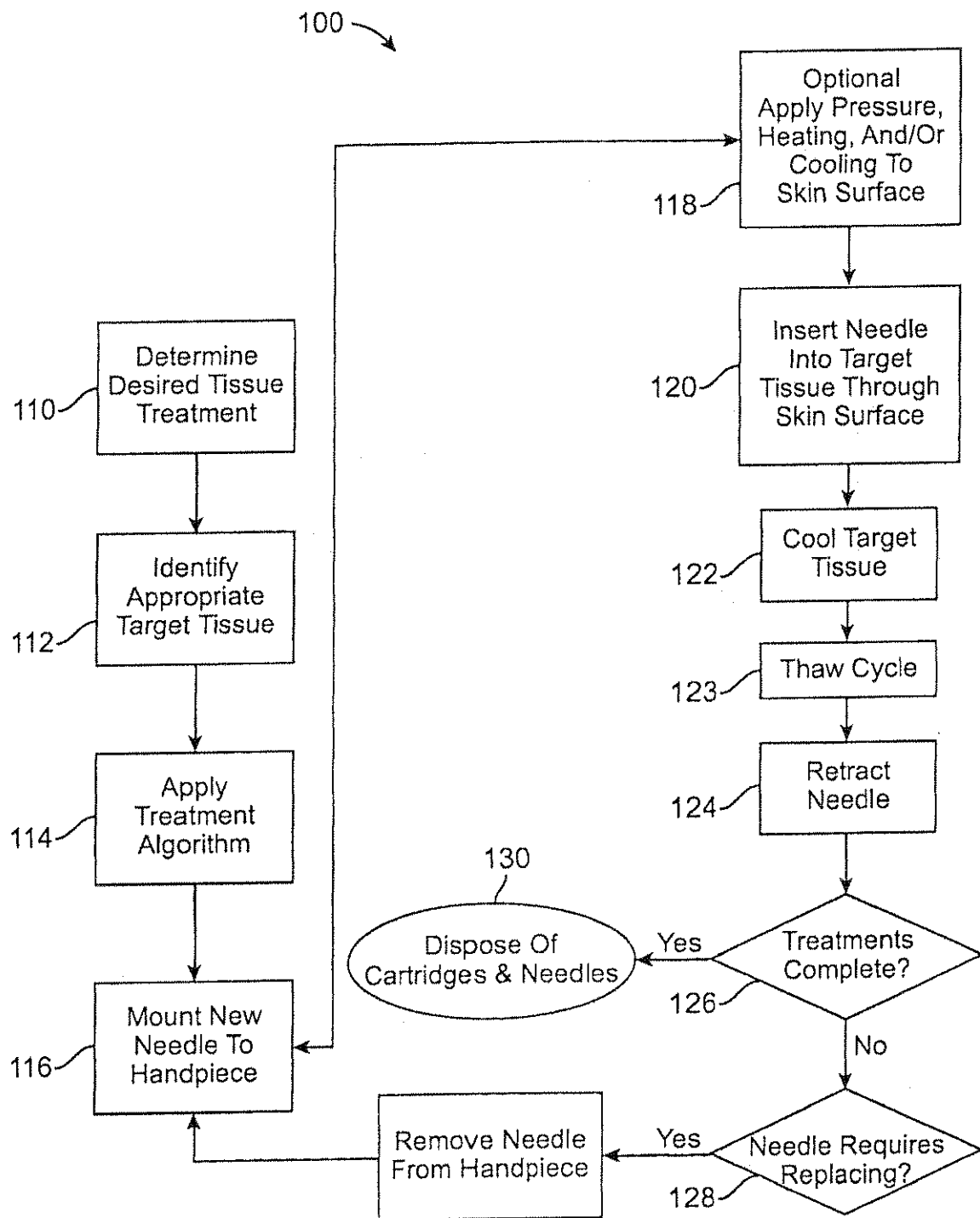


FIG. 5

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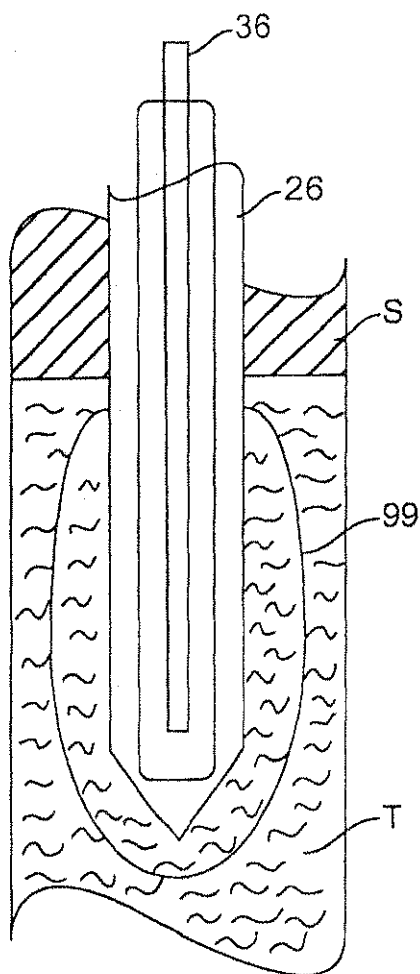


FIG. 6