

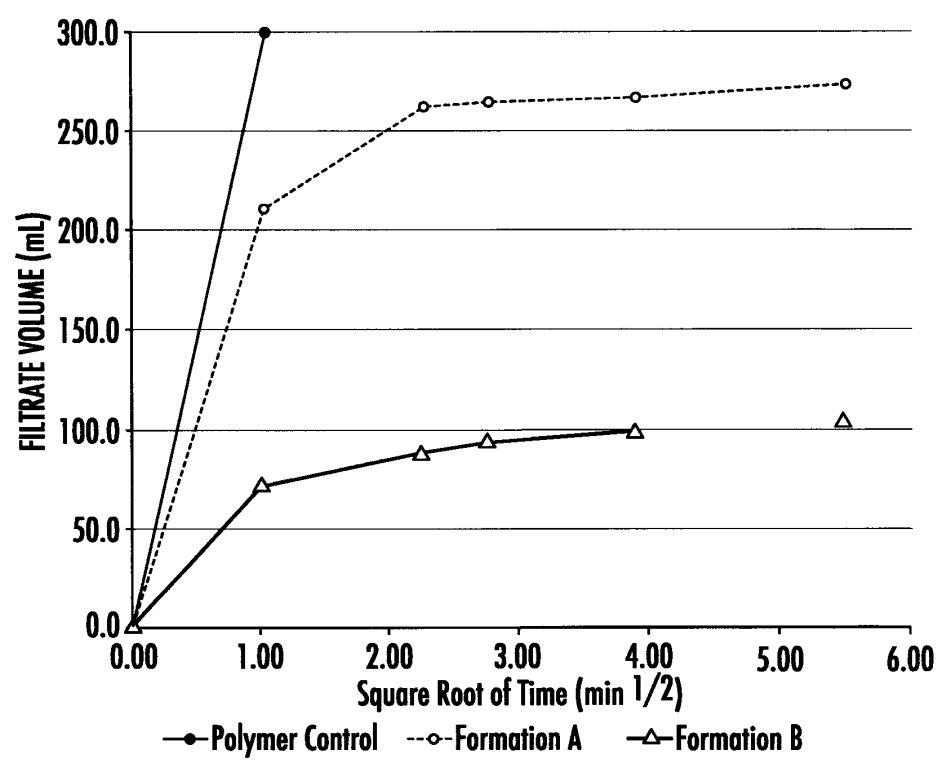


FIG. 1

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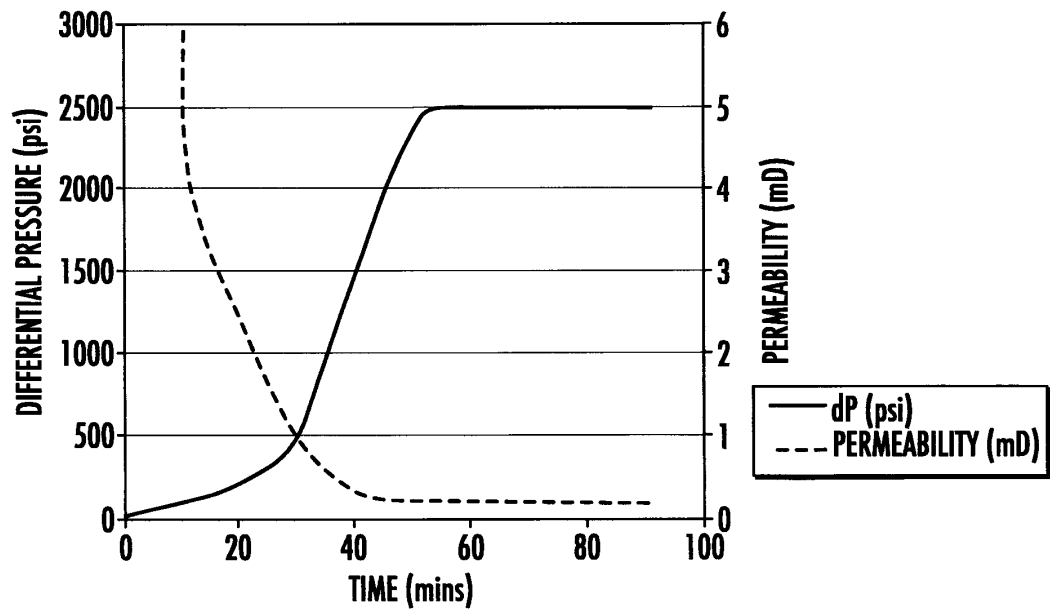


FIG. 2

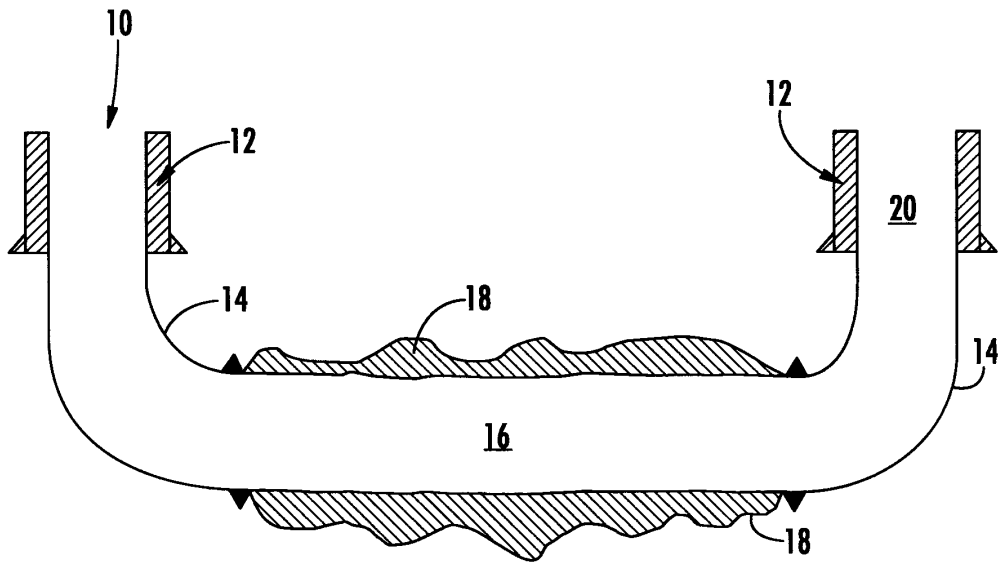


FIG. 3

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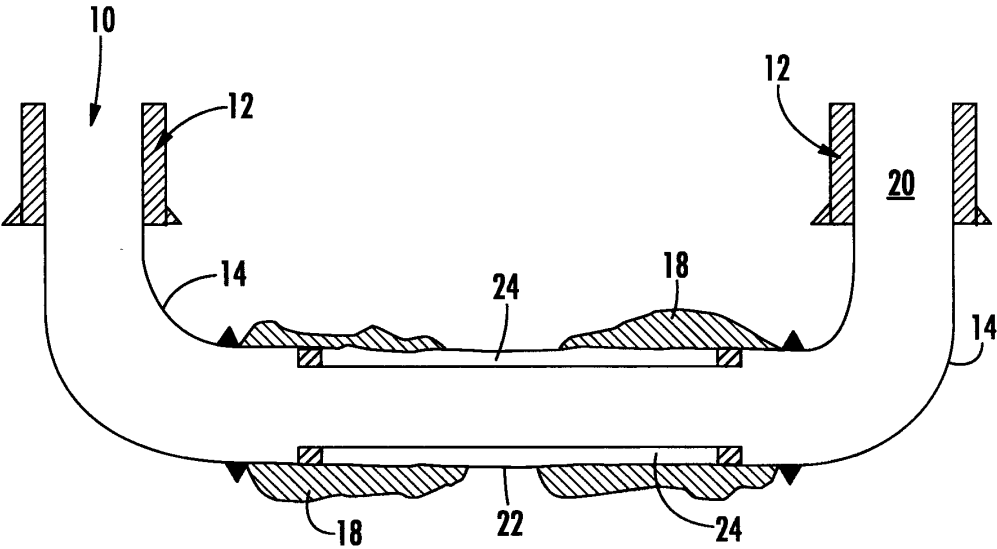


FIG. 4

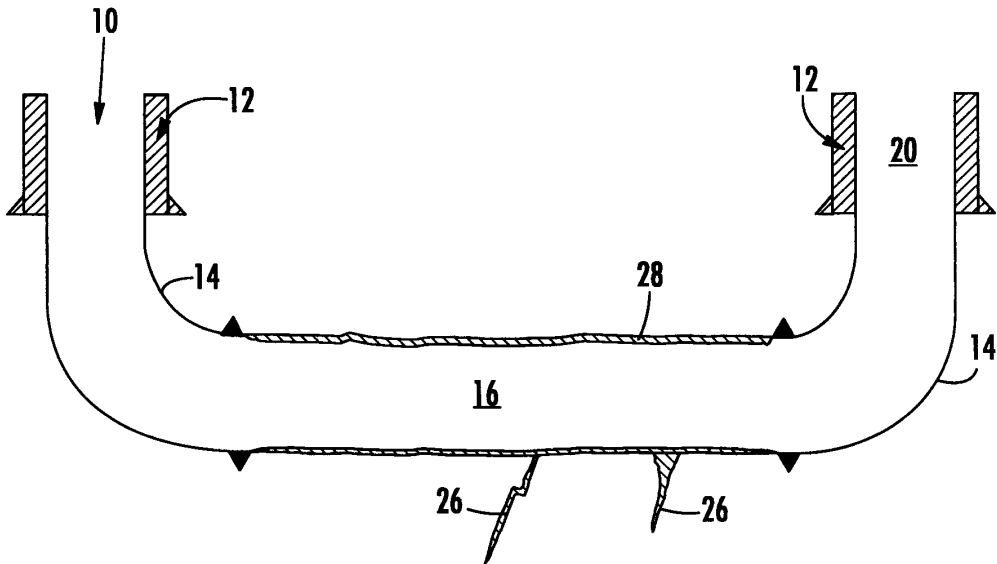


FIG. 5

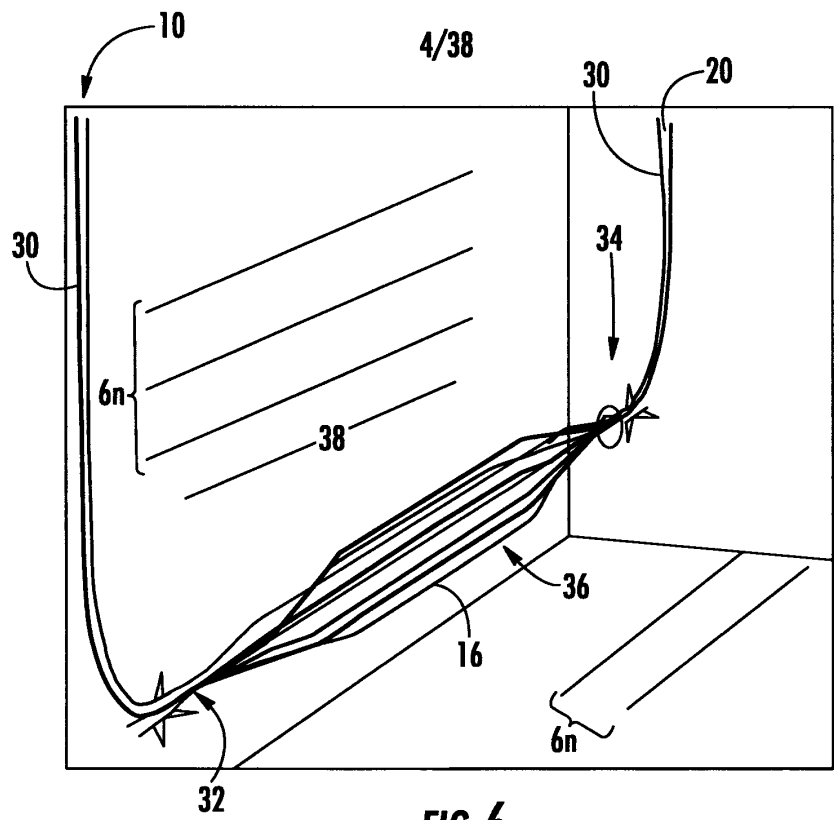


FIG. 6

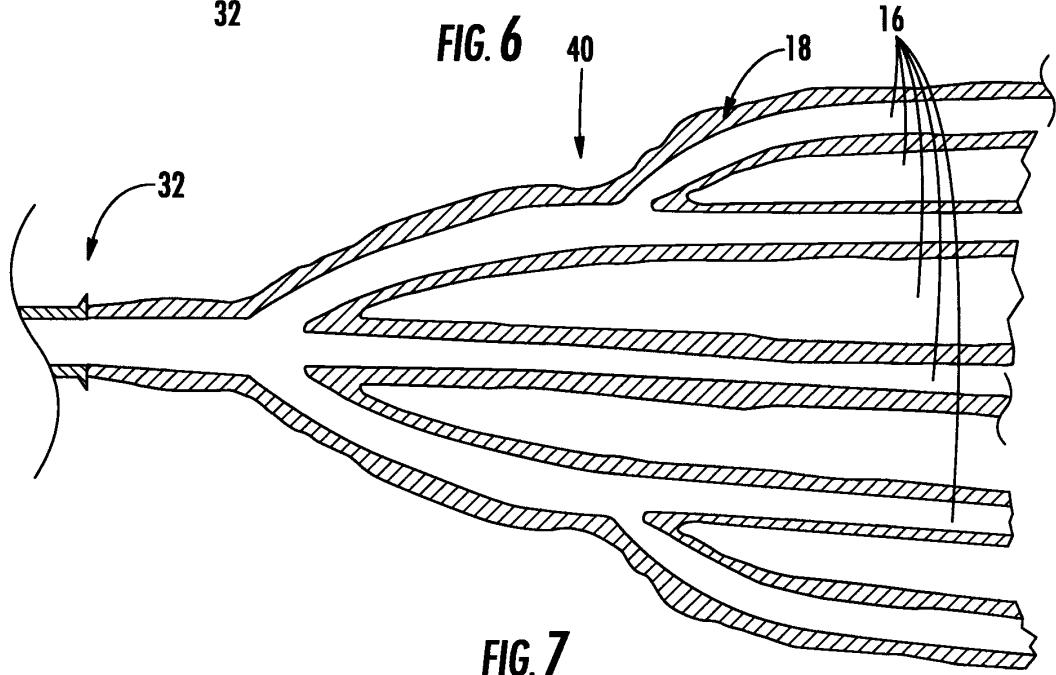
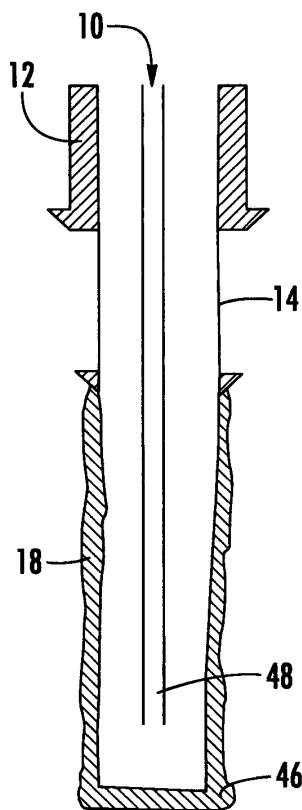
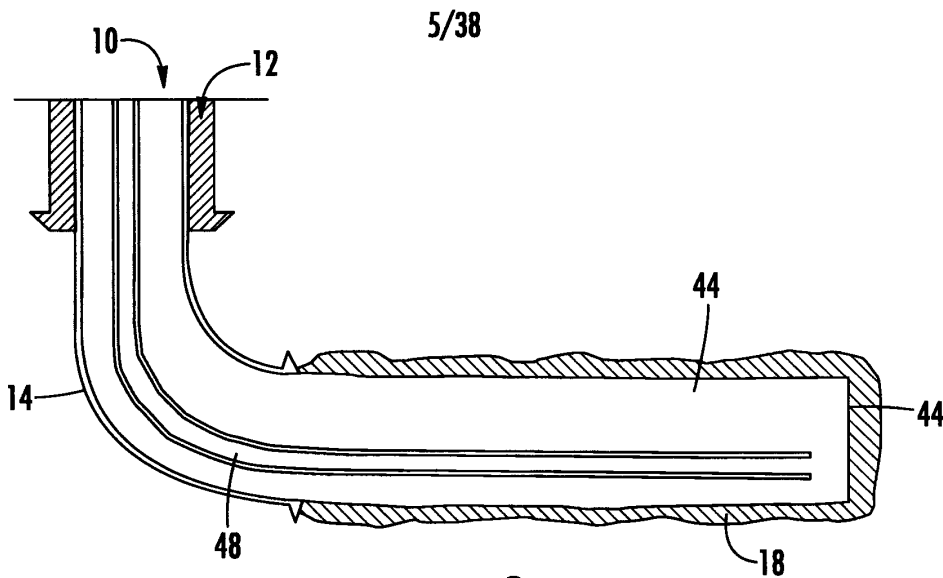


FIG. 7



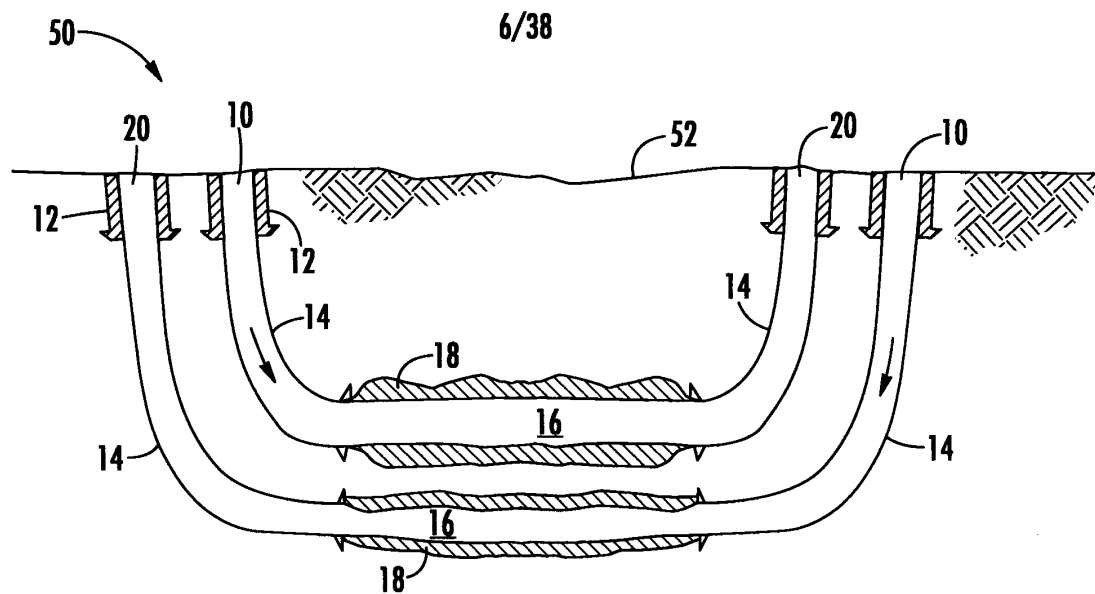


FIG. 10

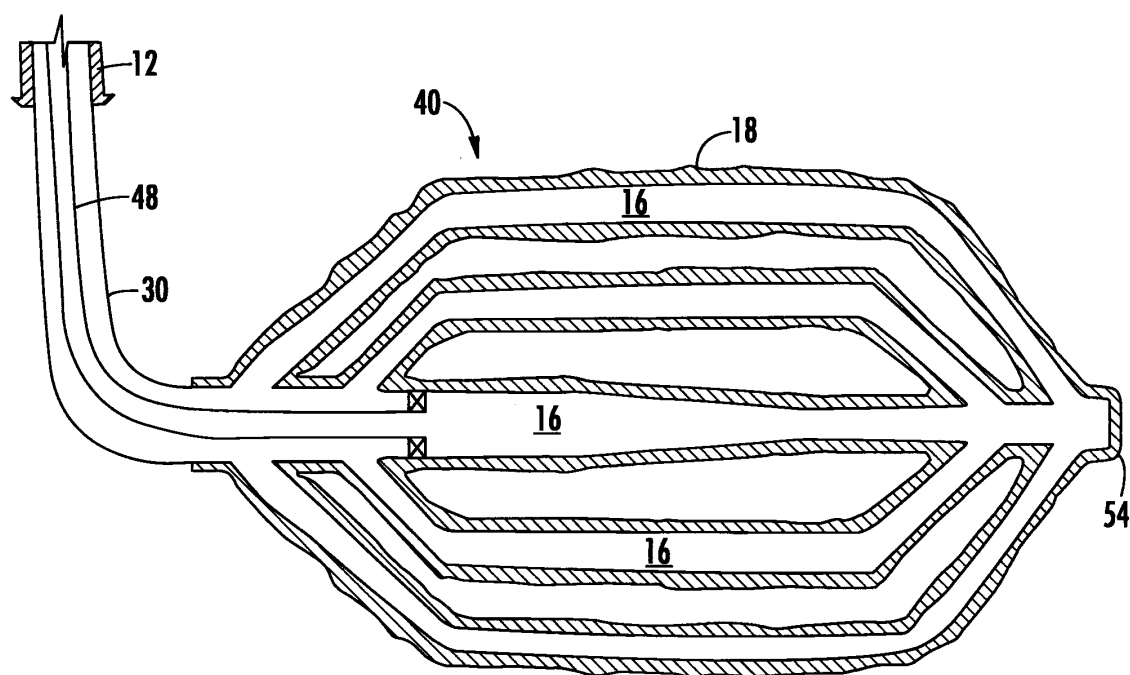


FIG. 11

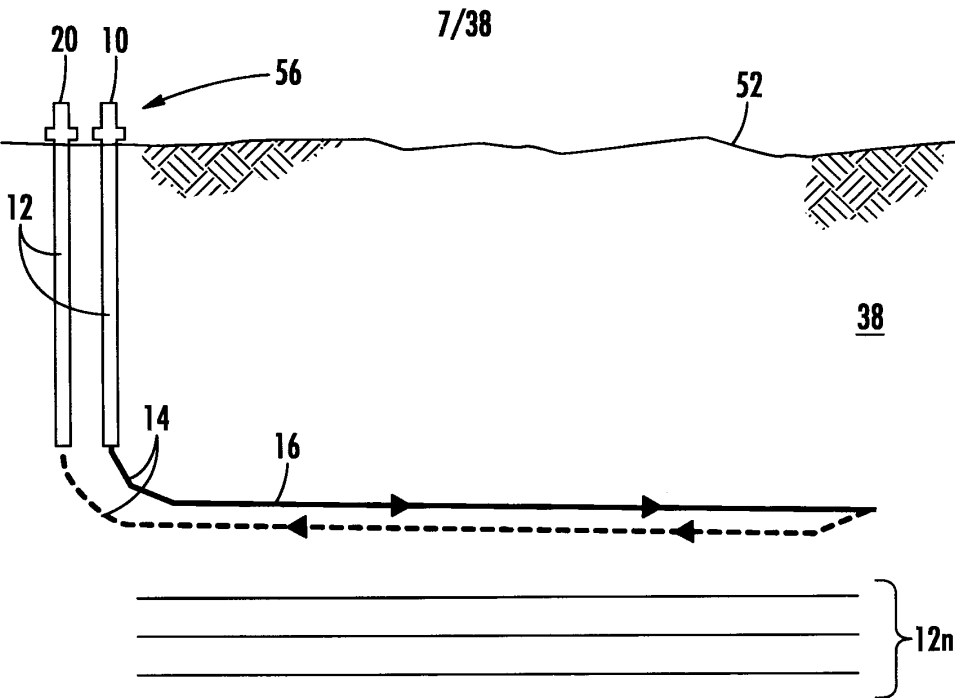


FIG. 12

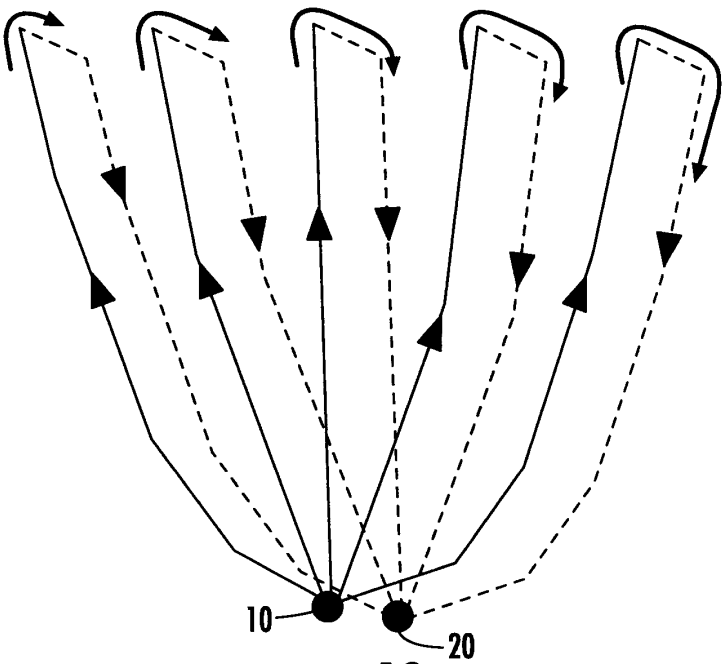


FIG. 13

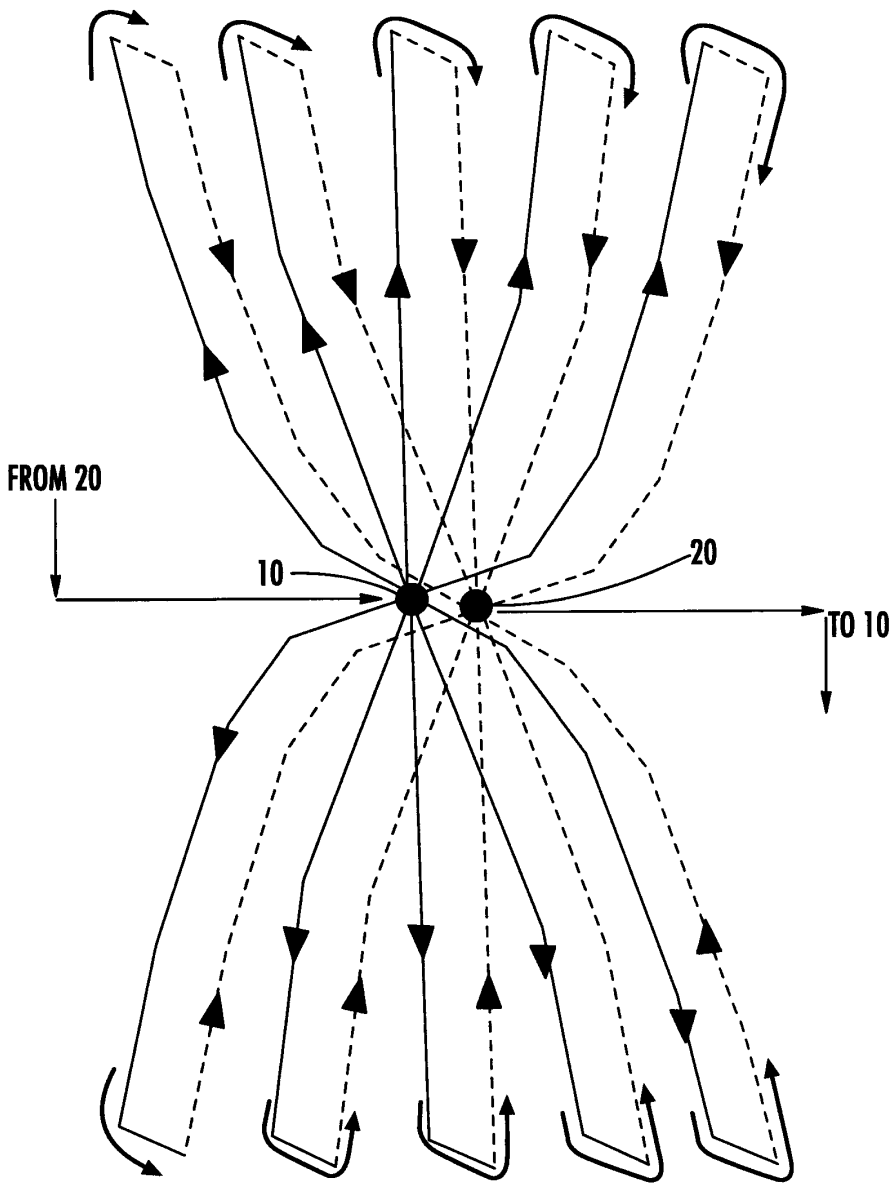


FIG. 14

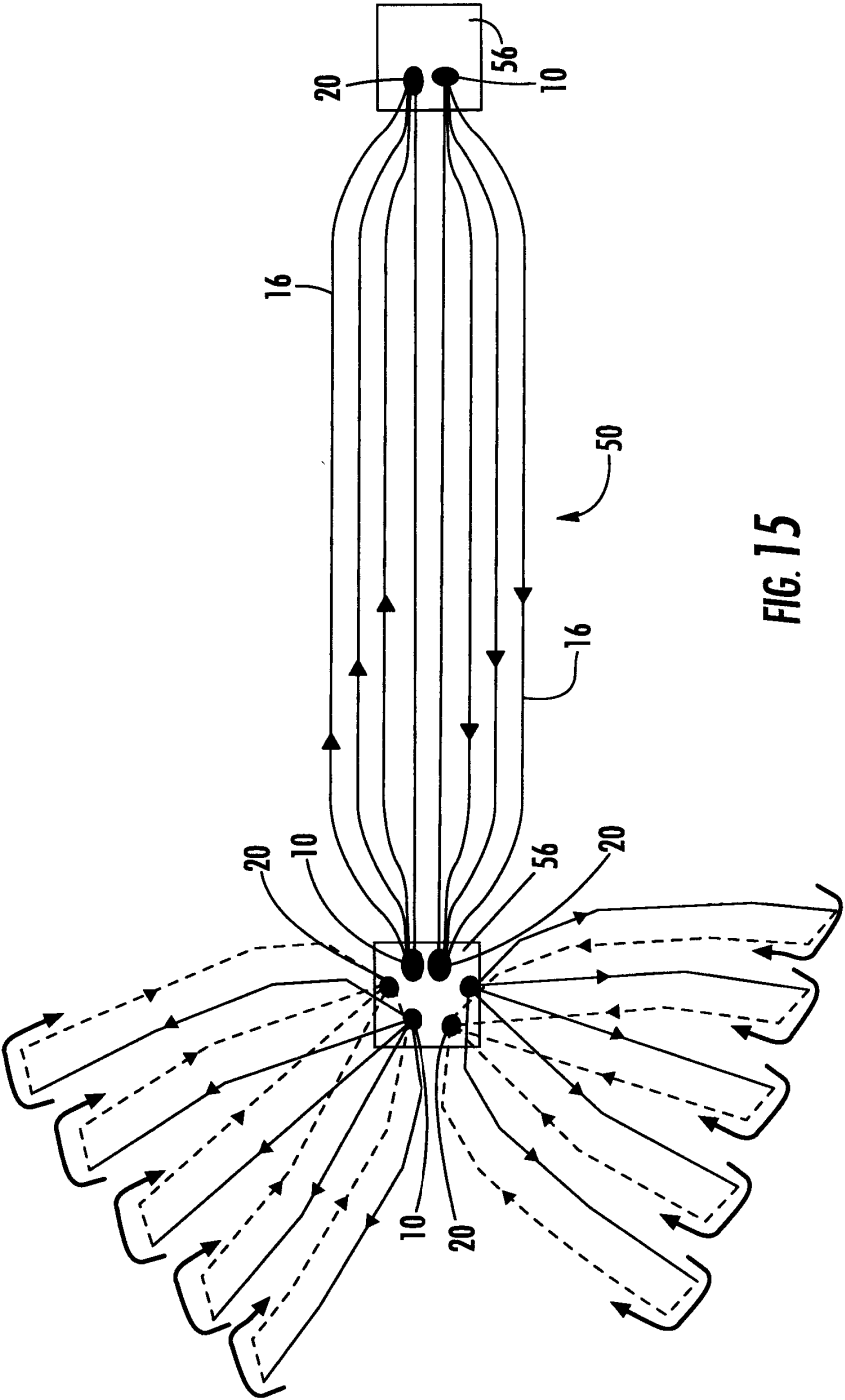


FIG. 15

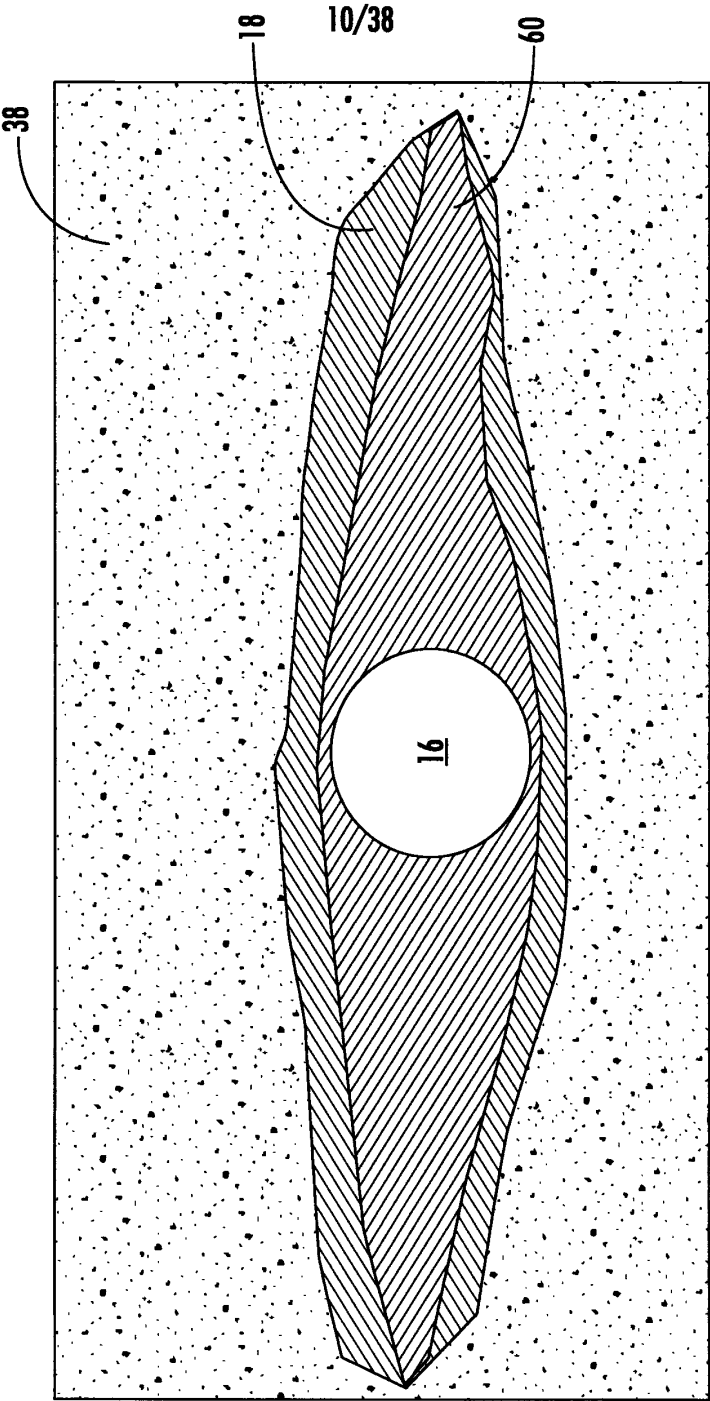


FIG. 16

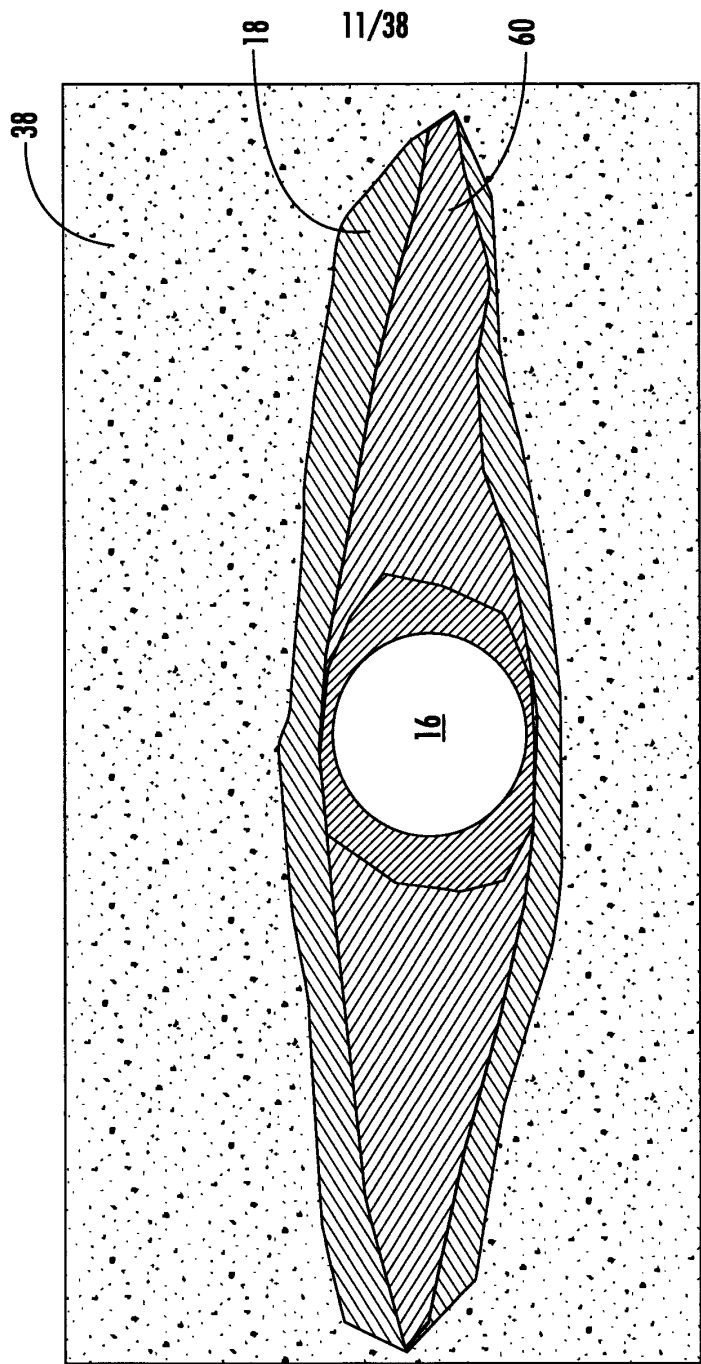


FIG. 17

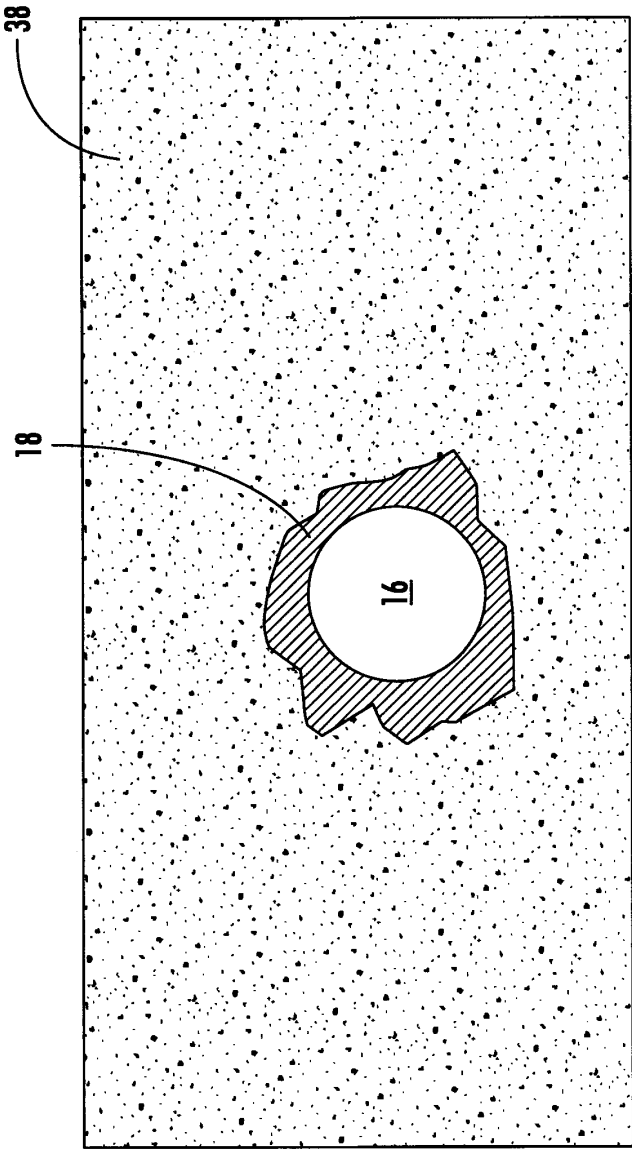


FIG. 18

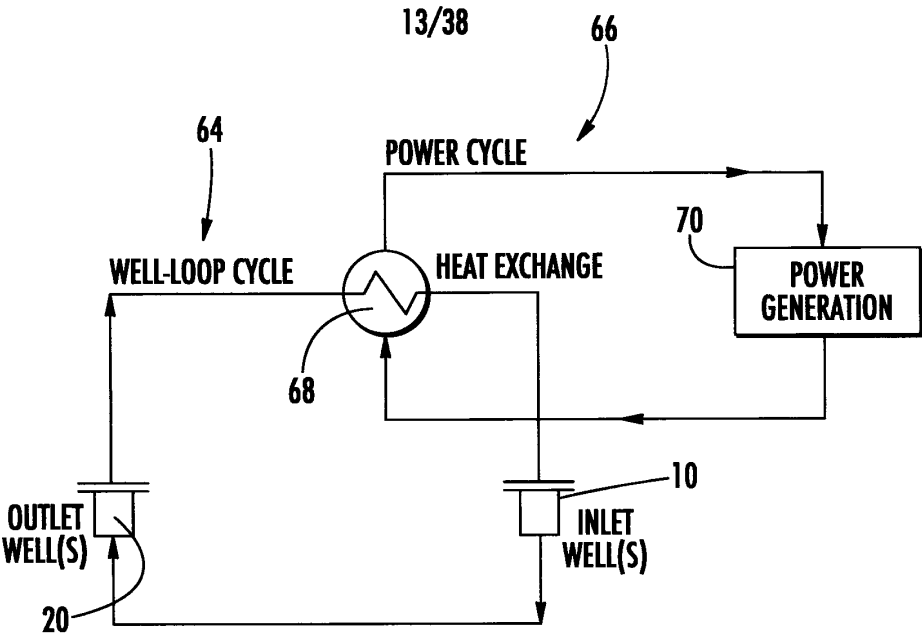


FIG. 19

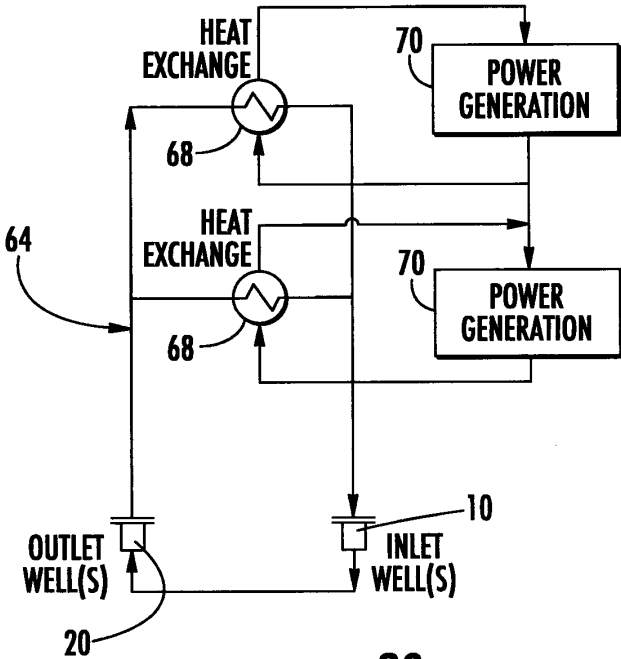


FIG. 20

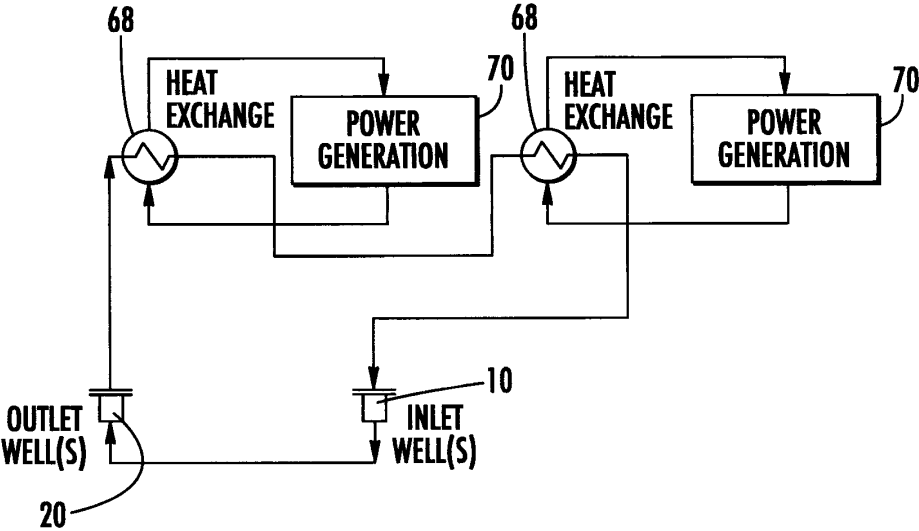


FIG. 21

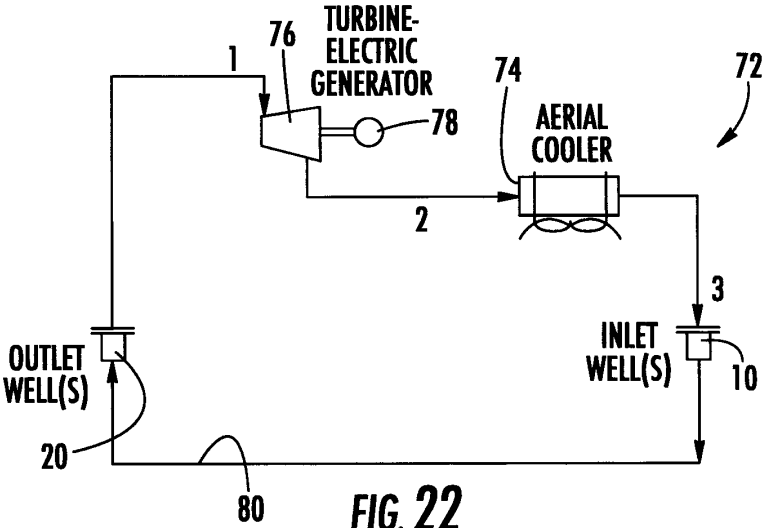


FIG. 22

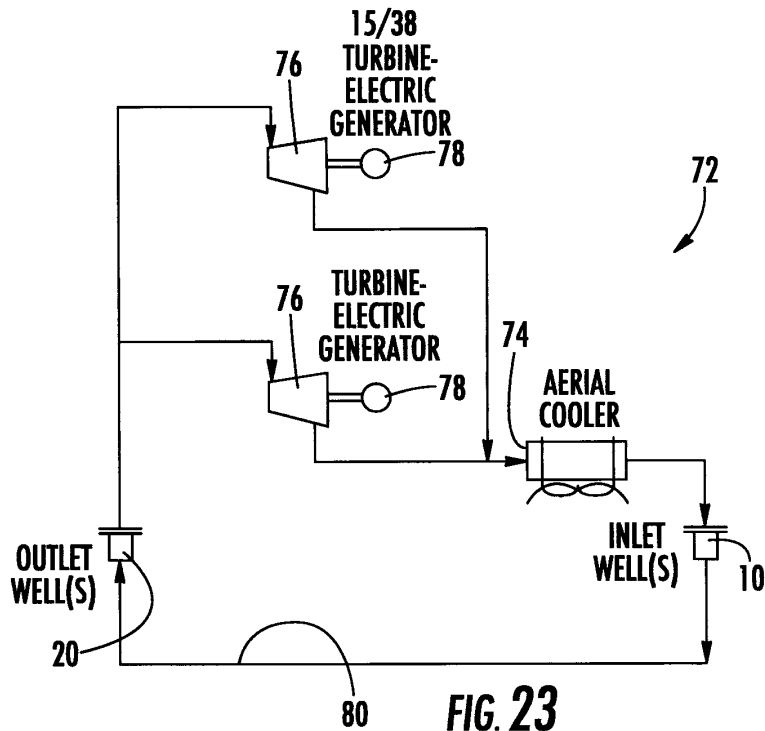


FIG. 23
COMPARISON WITH PRIOR ART FLUIDS

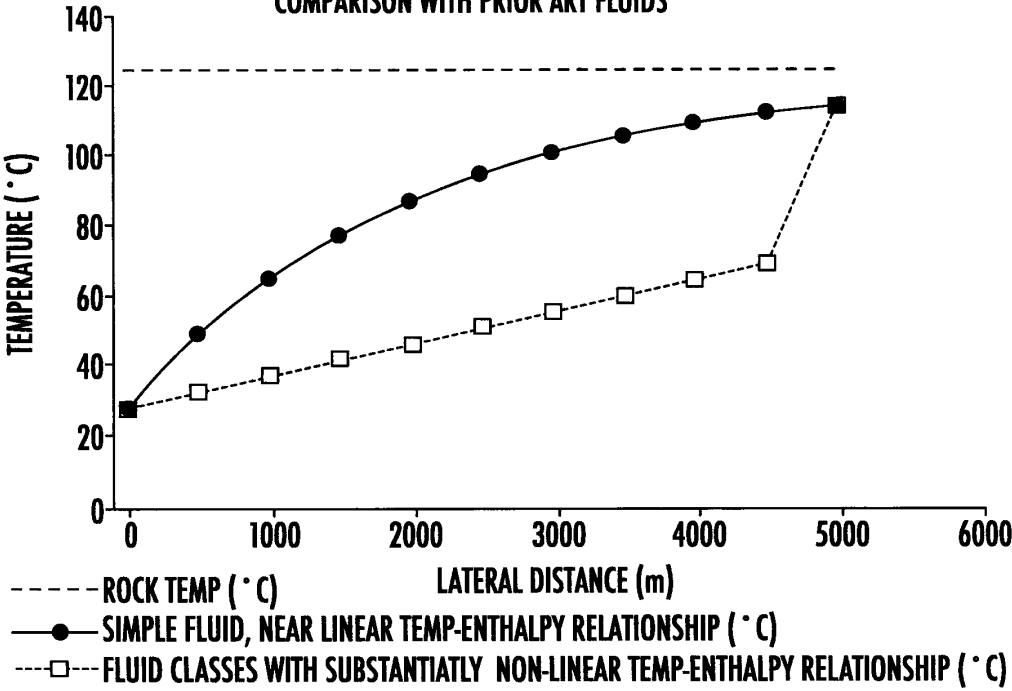
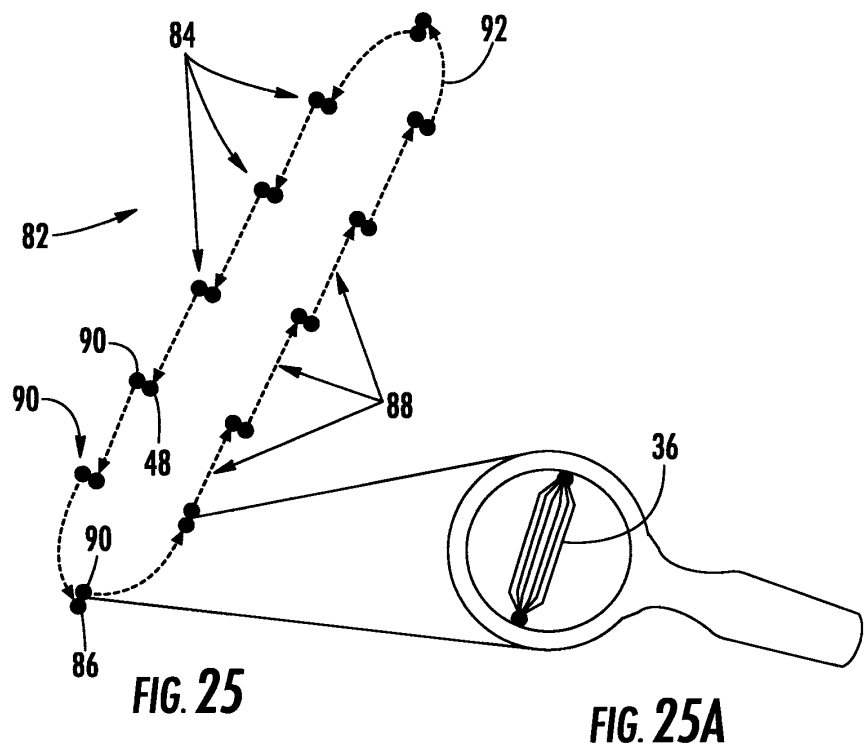


FIG. 24



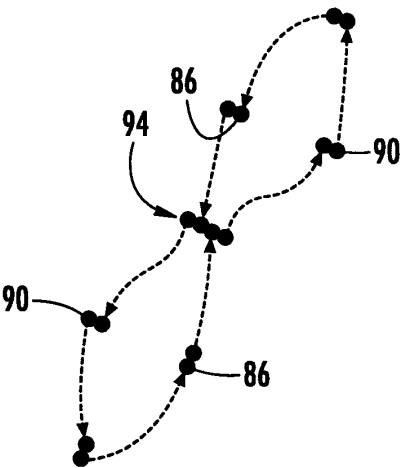


FIG. 26

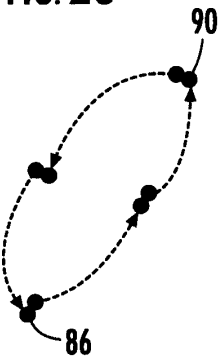


FIG. 27



FIG. 28

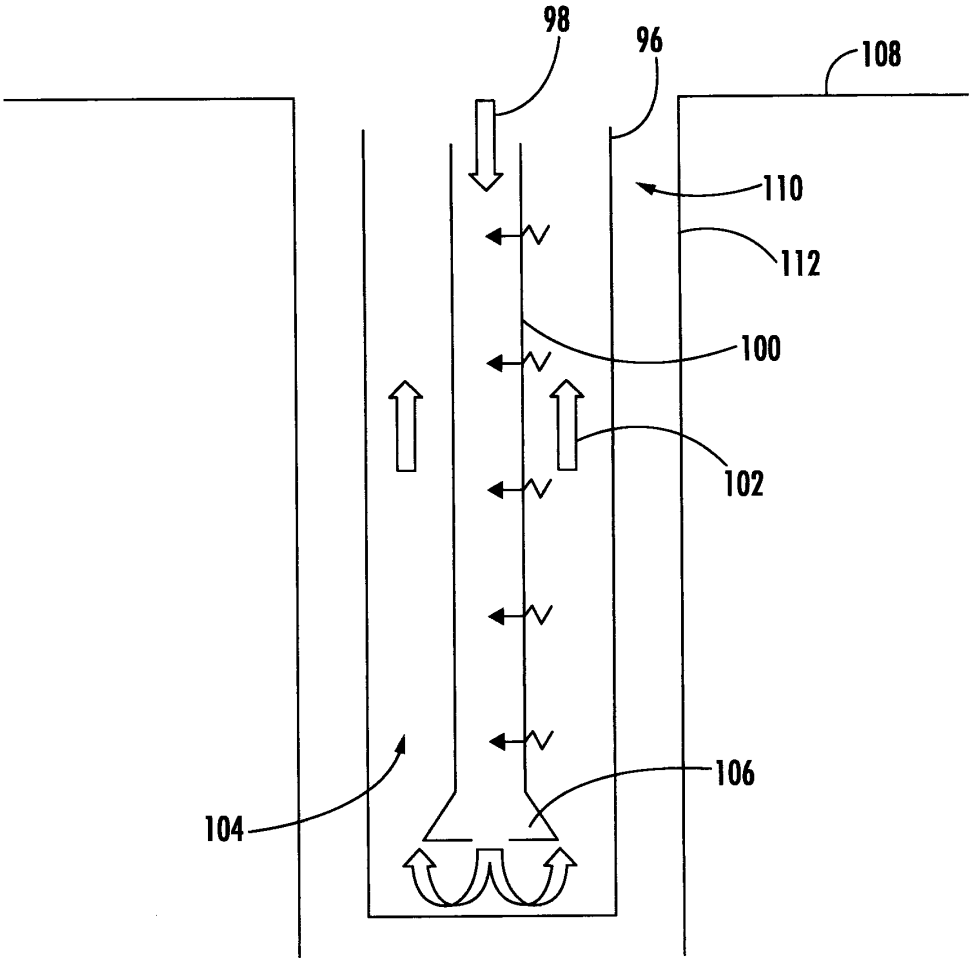
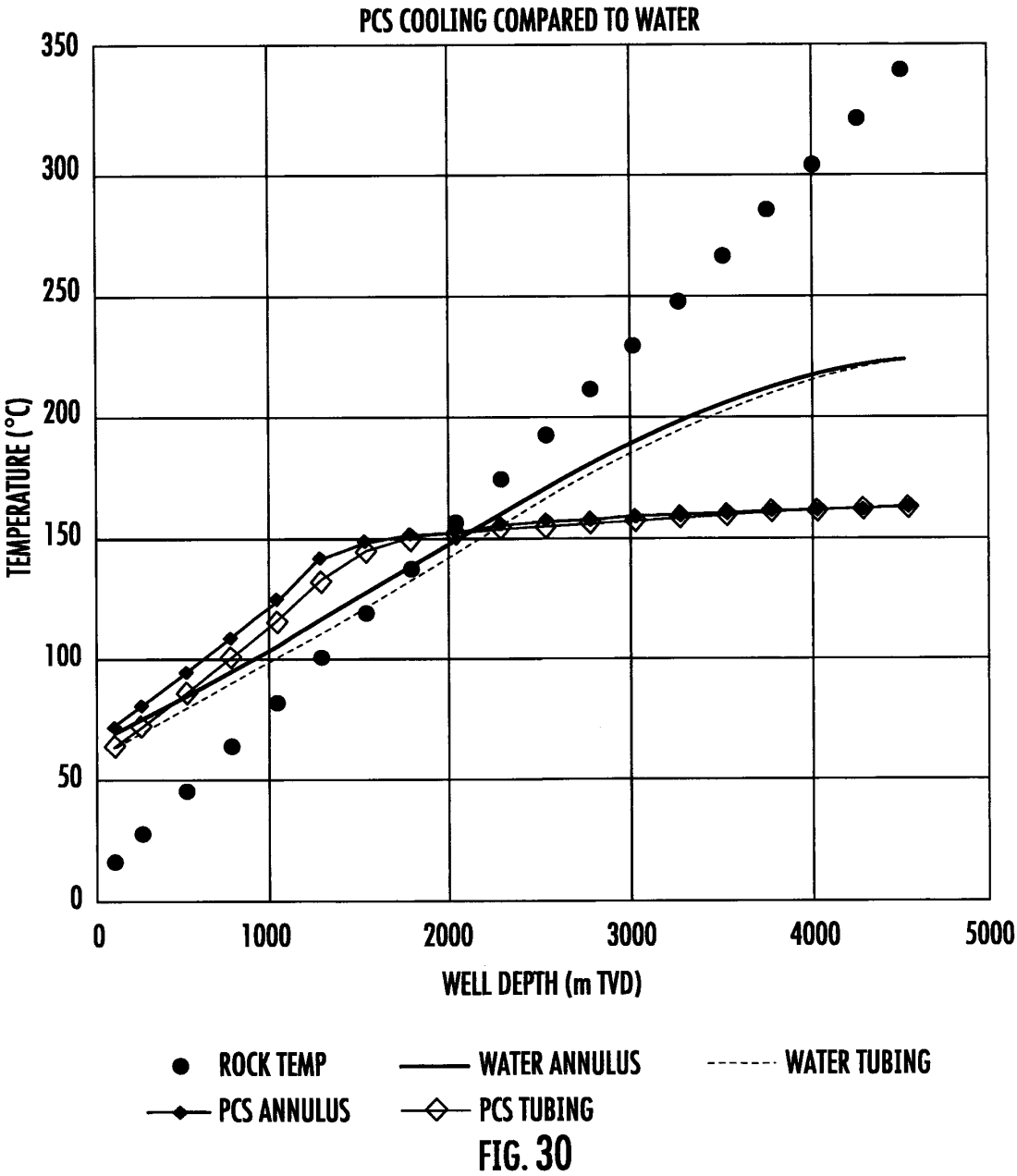


FIG. 29



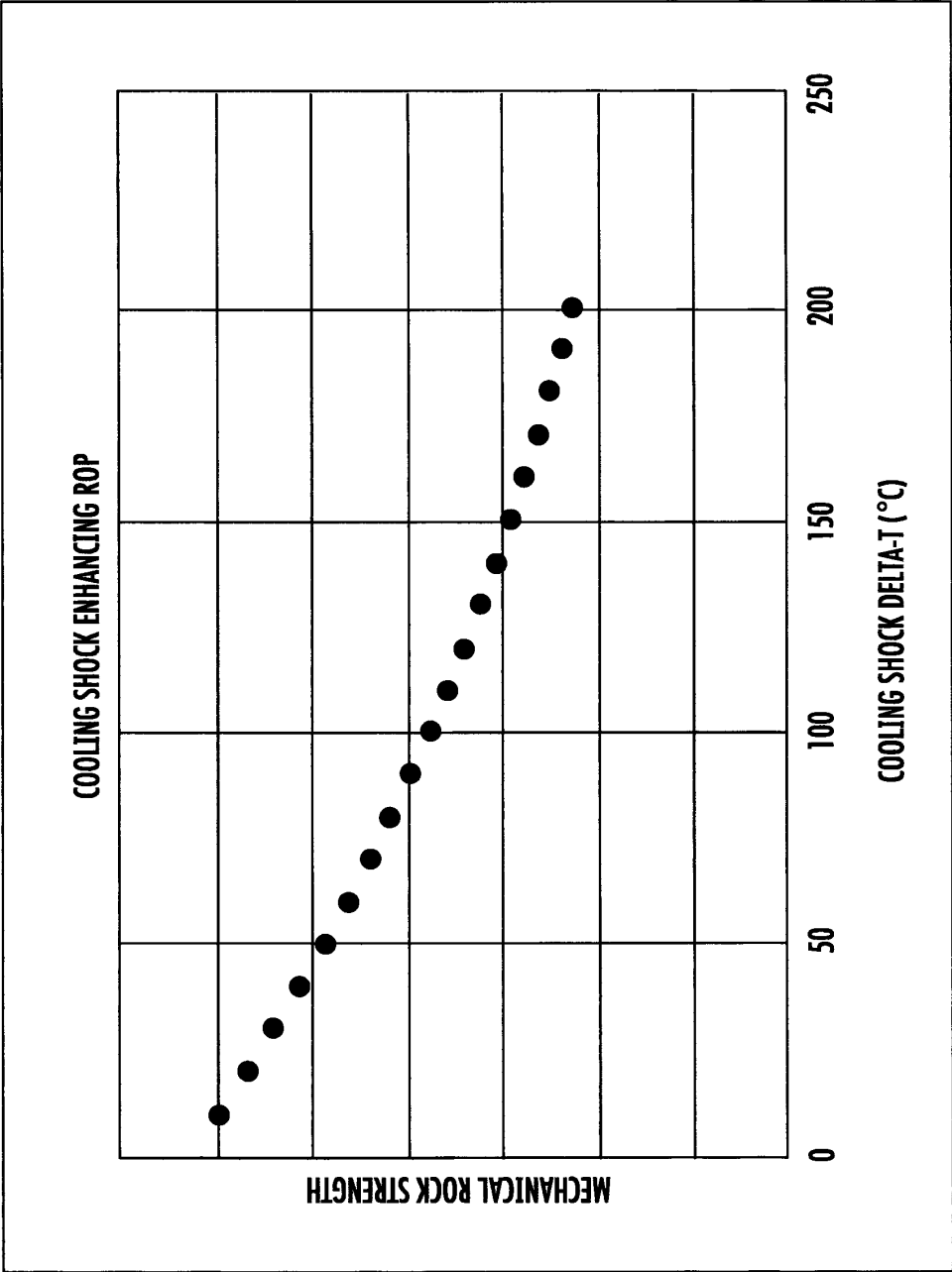


FIG. 31

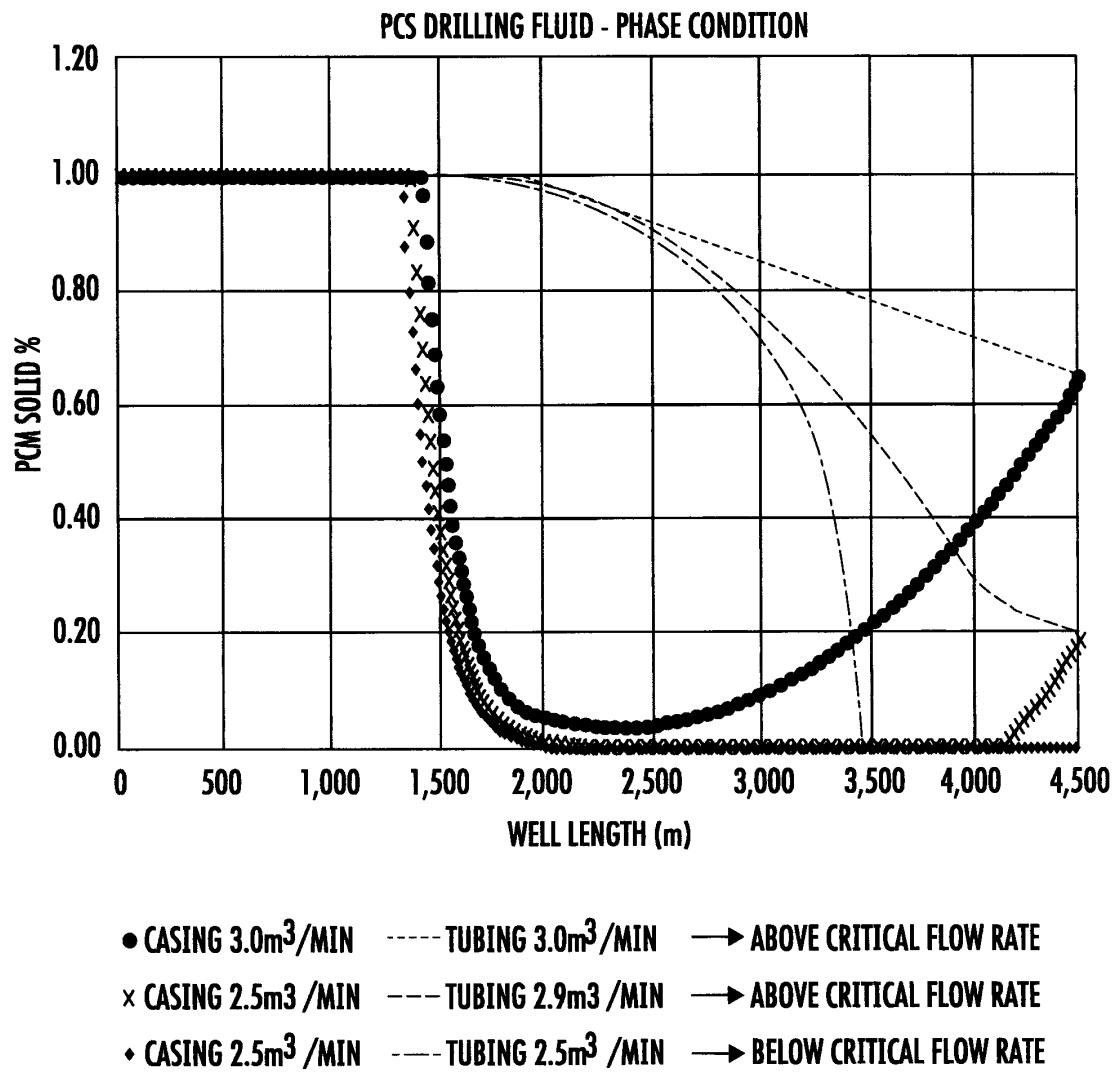


FIG. 32

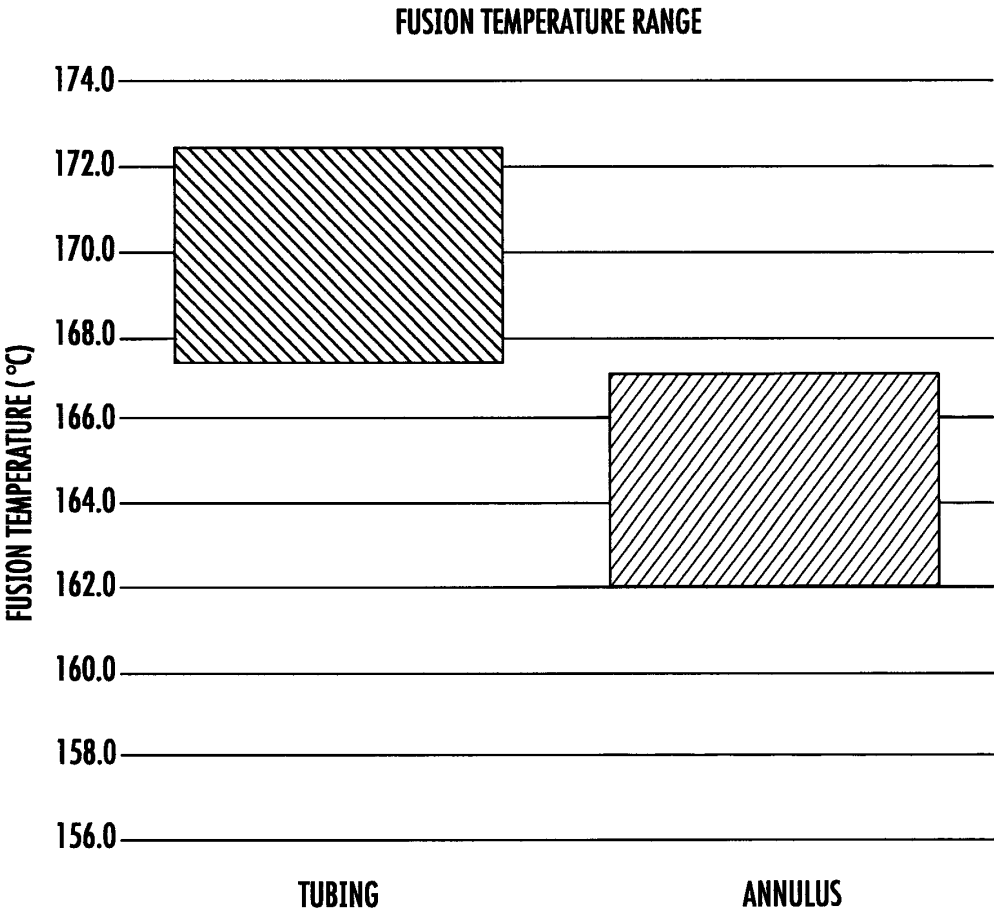
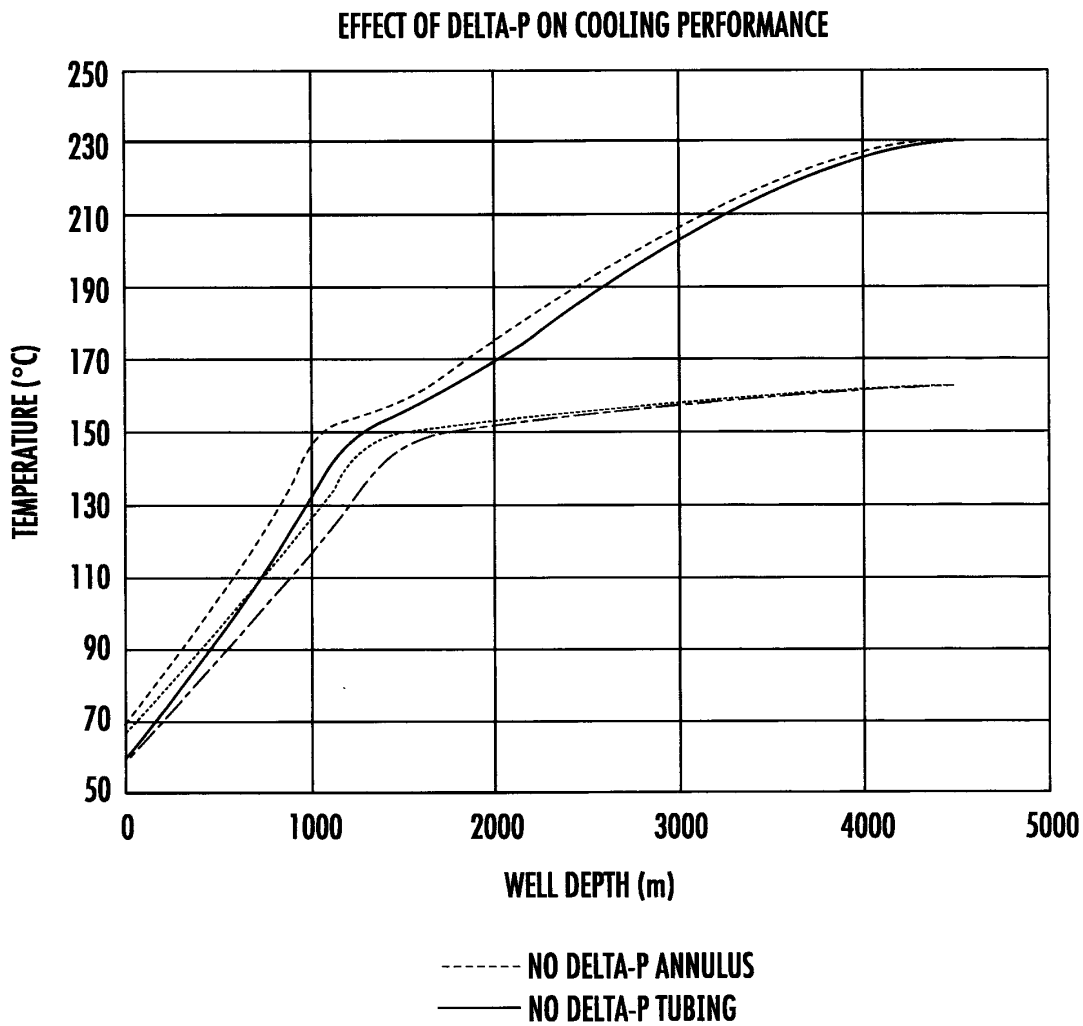


FIG. 33



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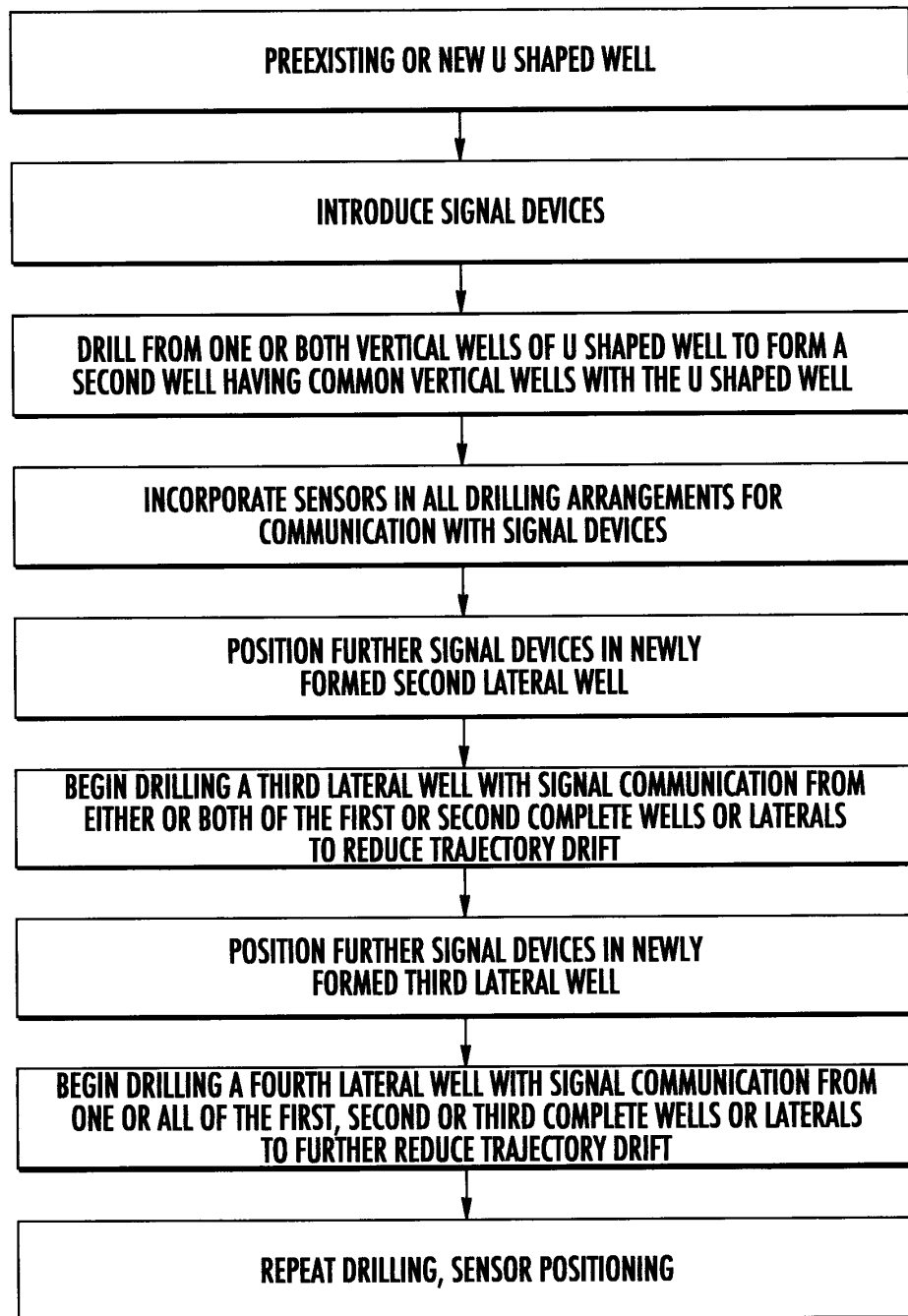


FIG. 35

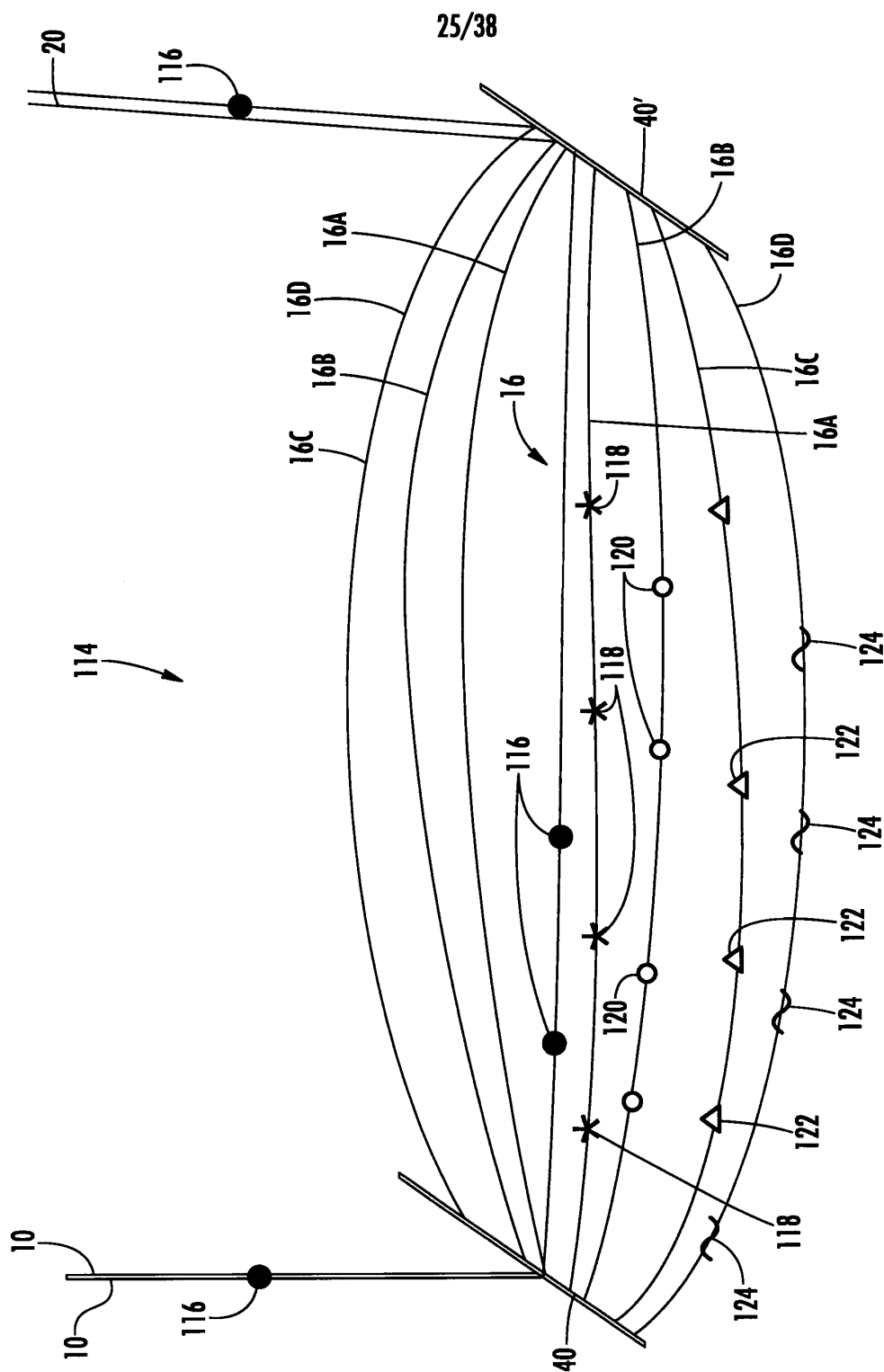


FIG. 36

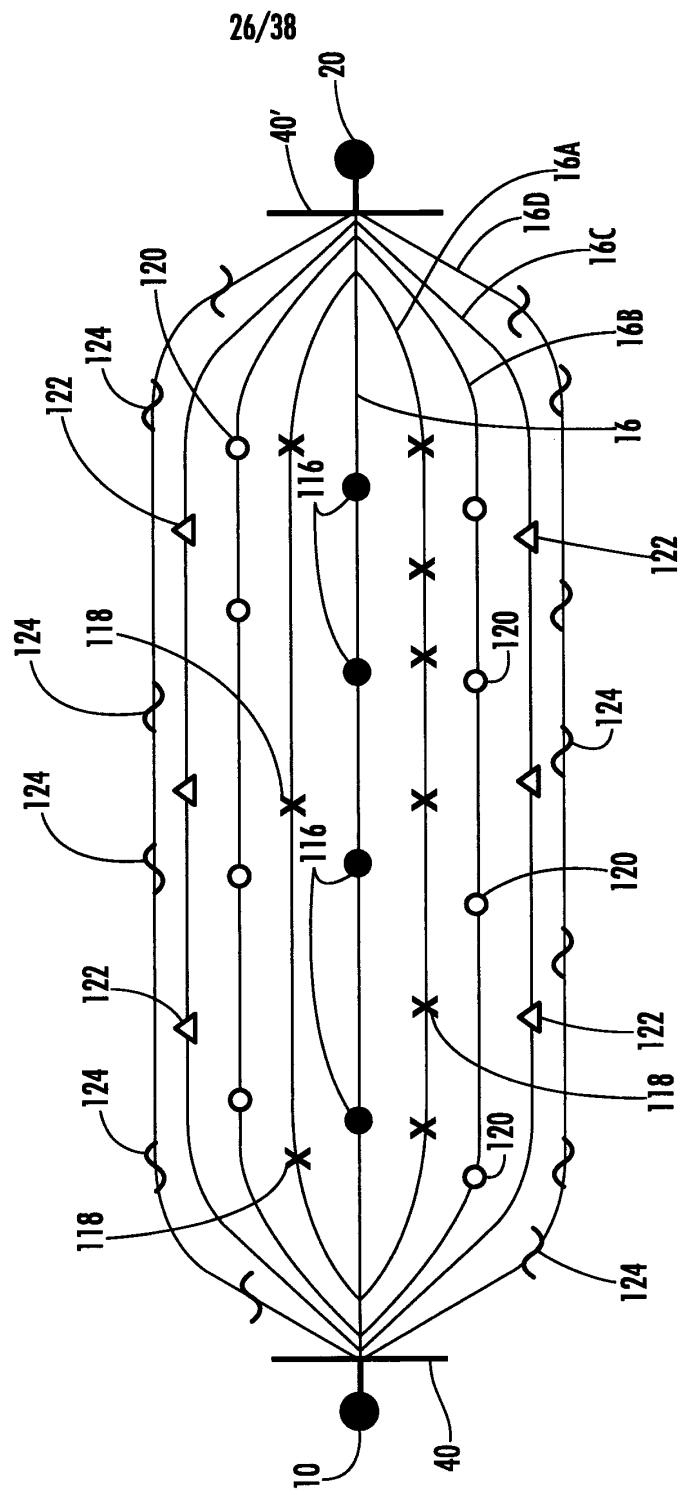


FIG. 37

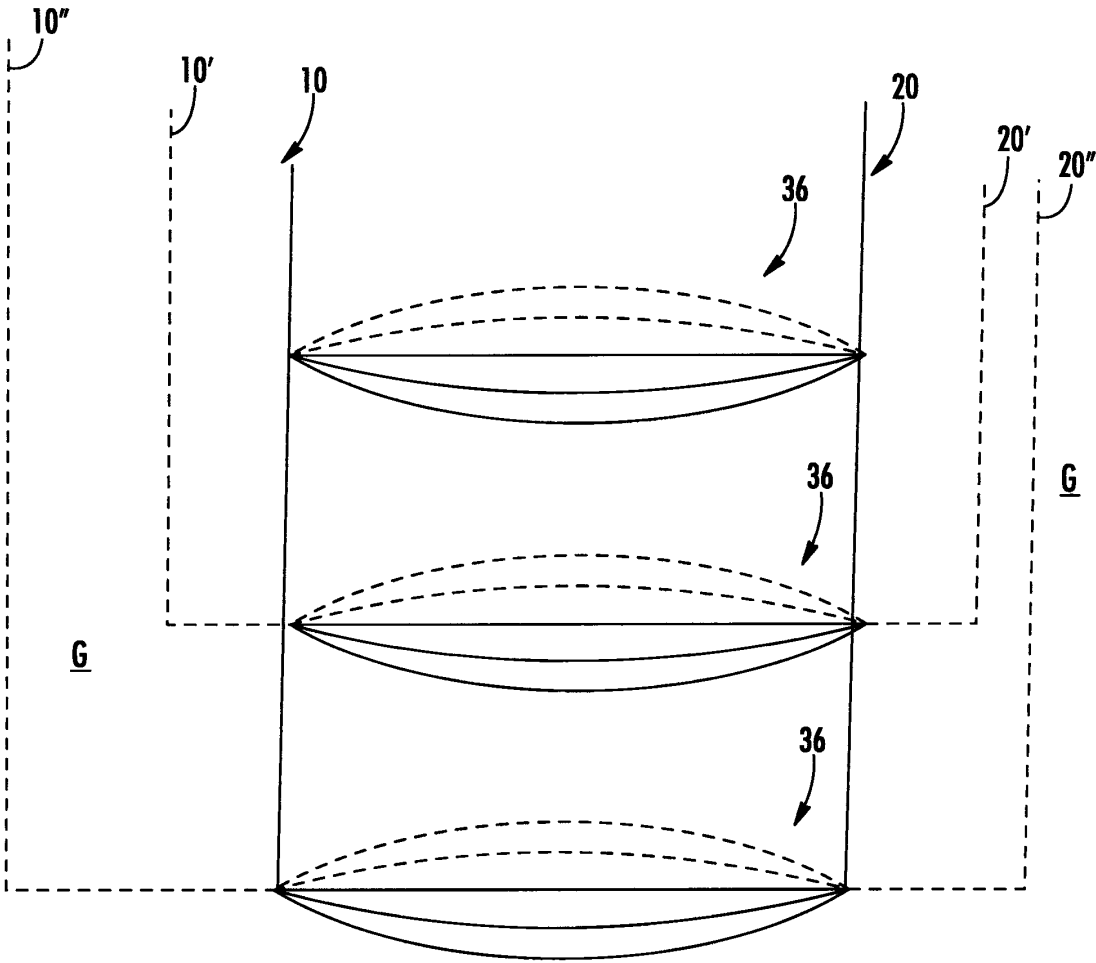


FIG. 38

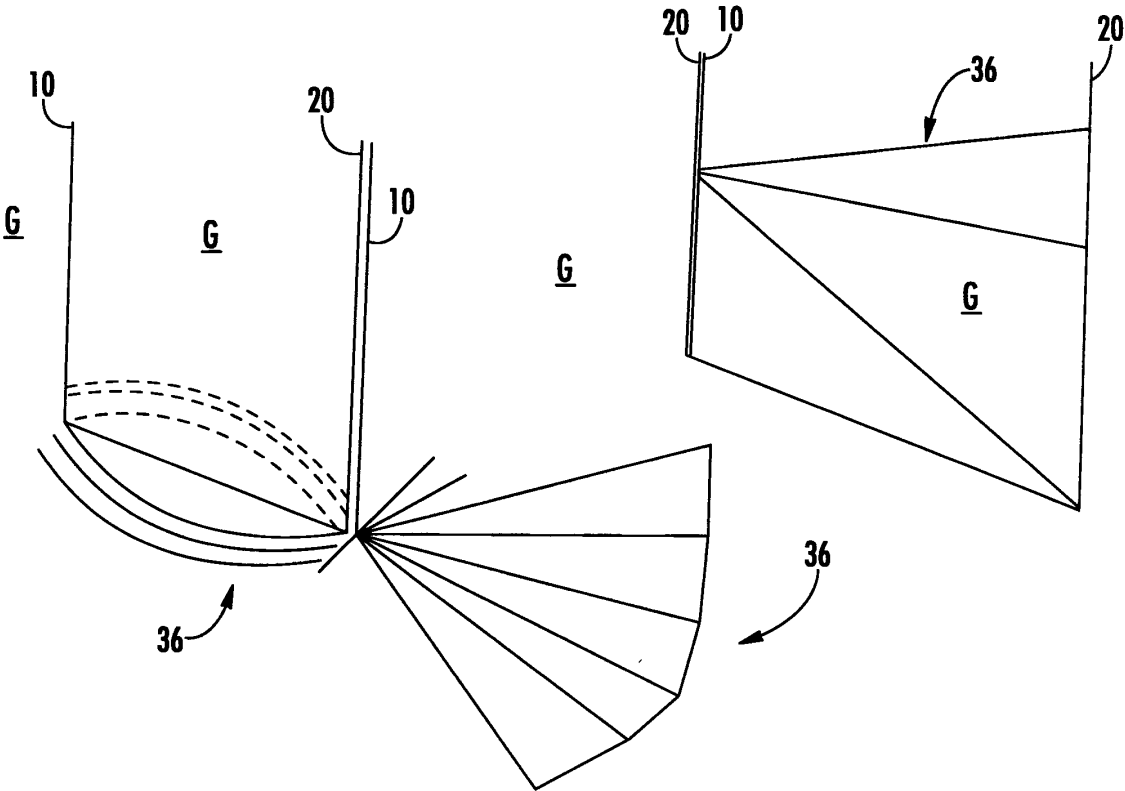


FIG. 39

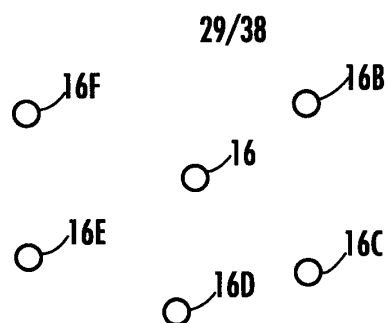


FIG. 40

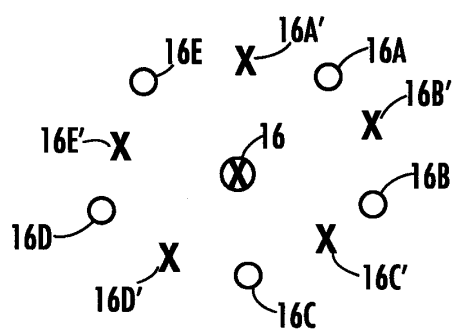


FIG. 41

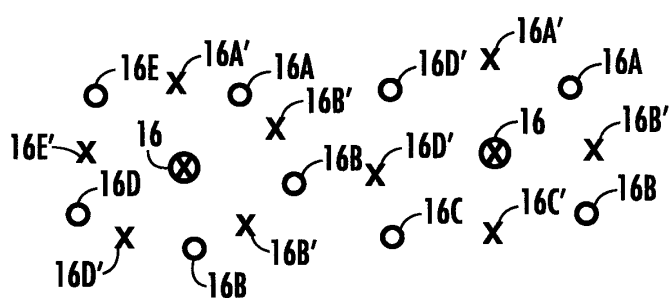


FIG. 42

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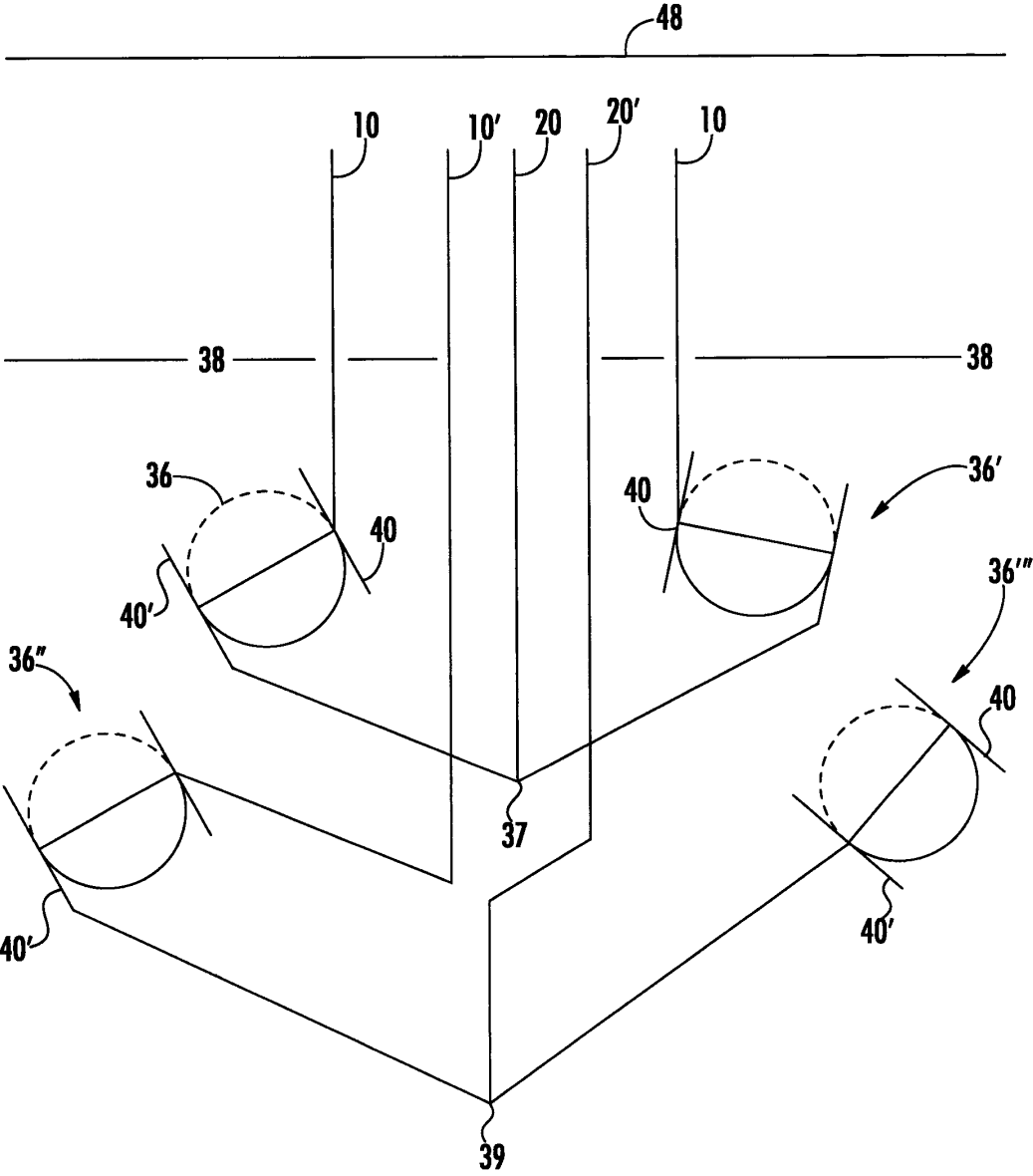


FIG. 43

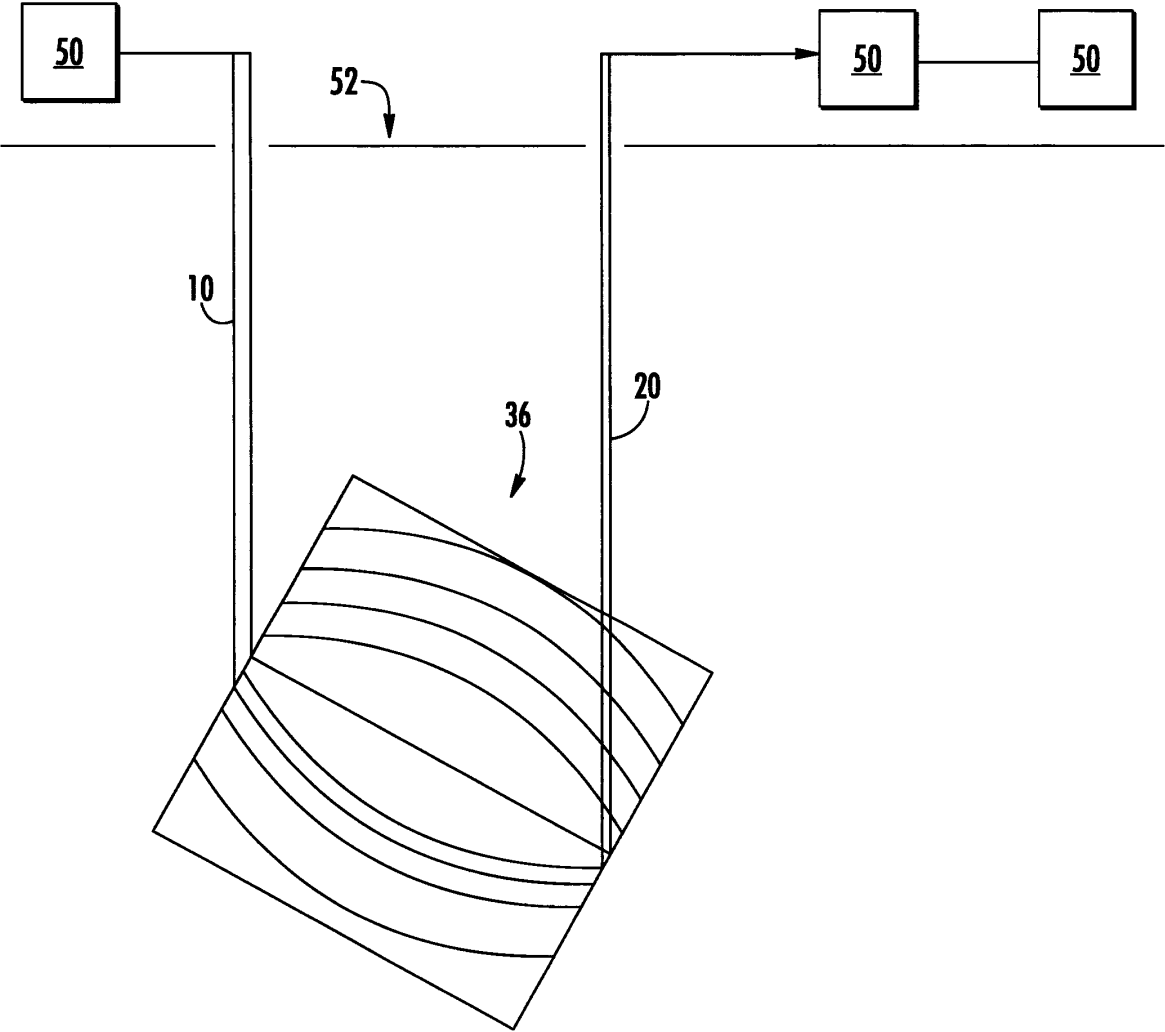


FIG. 44

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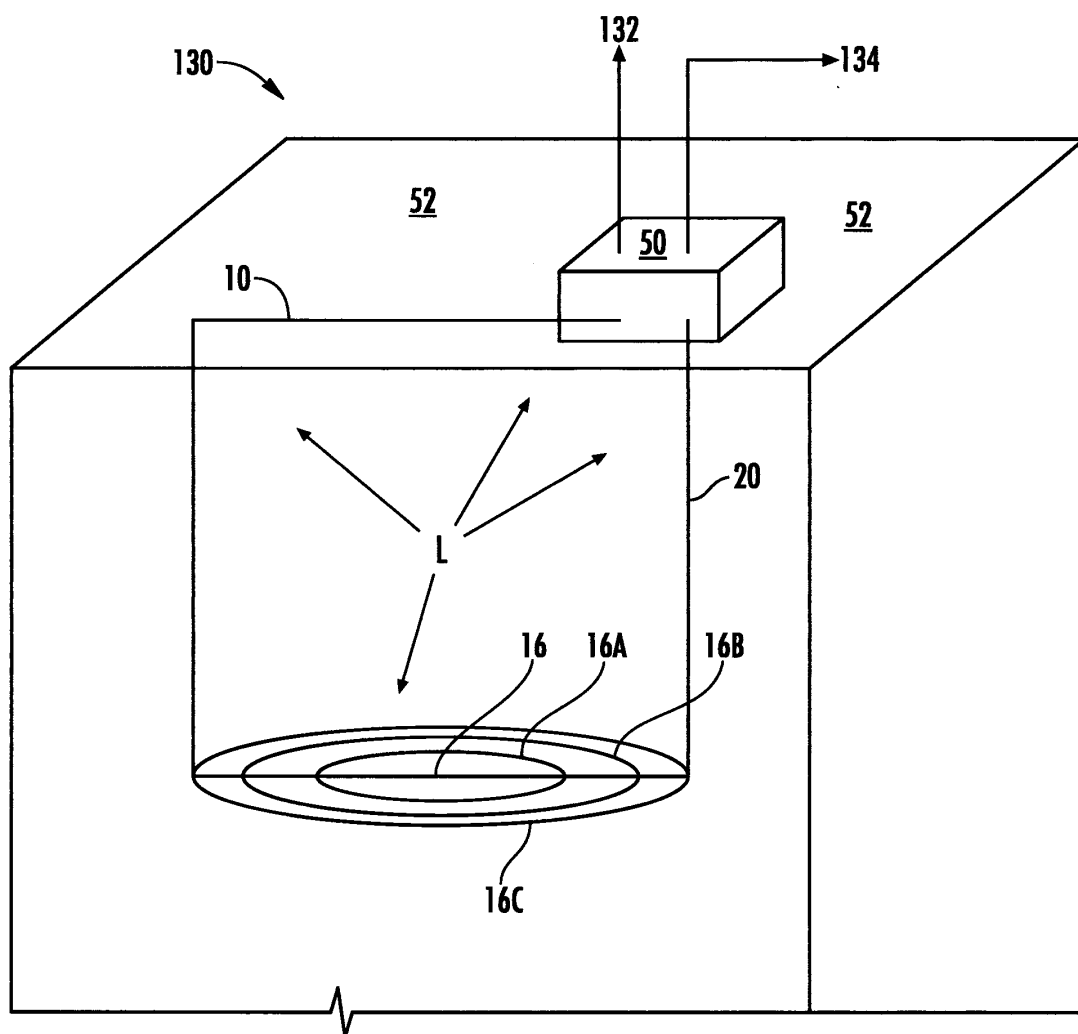


FIG. 45

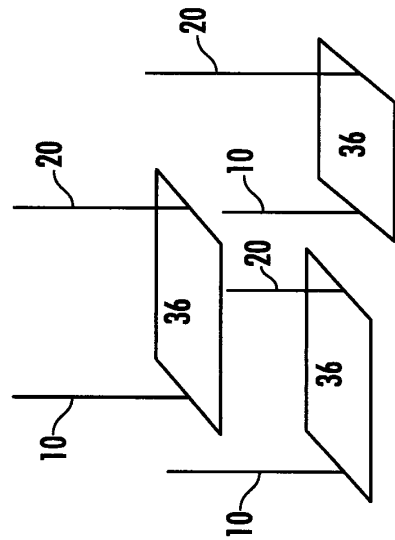


FIG. 46A

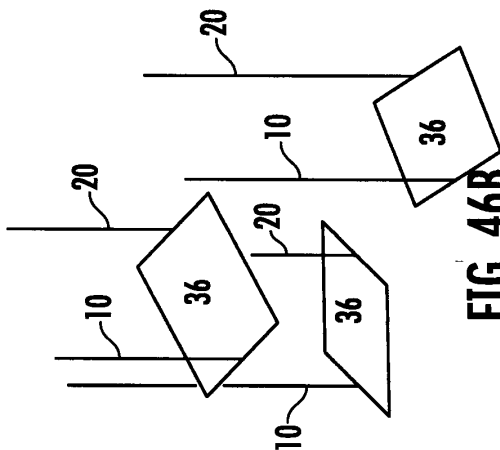


FIG. 46B

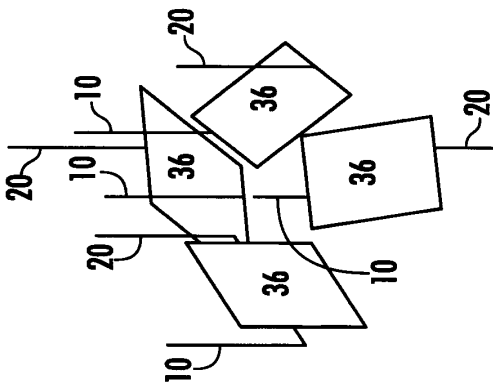


FIG. 46C

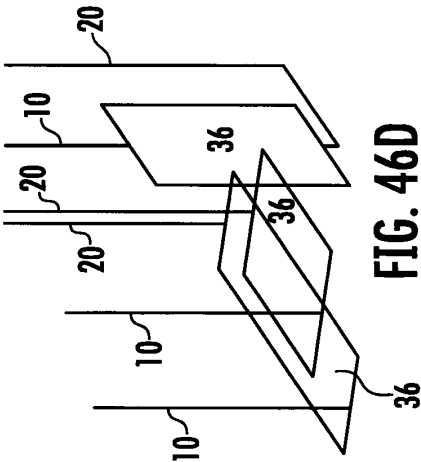


FIG. 46D

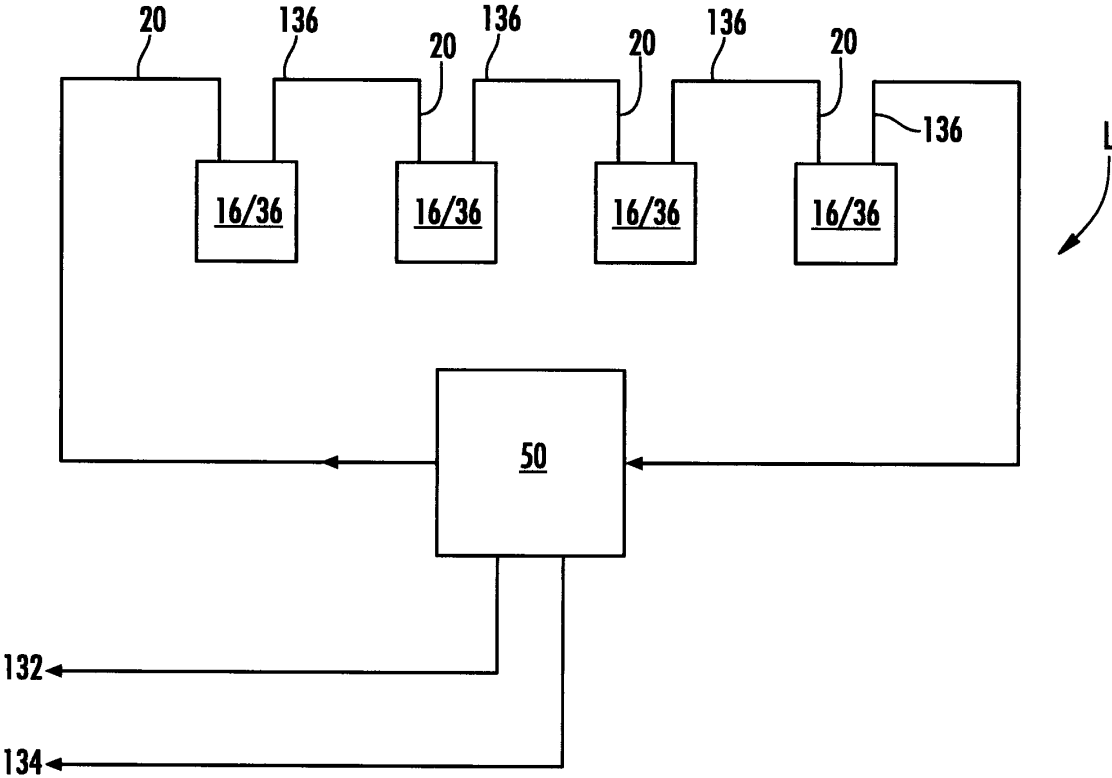
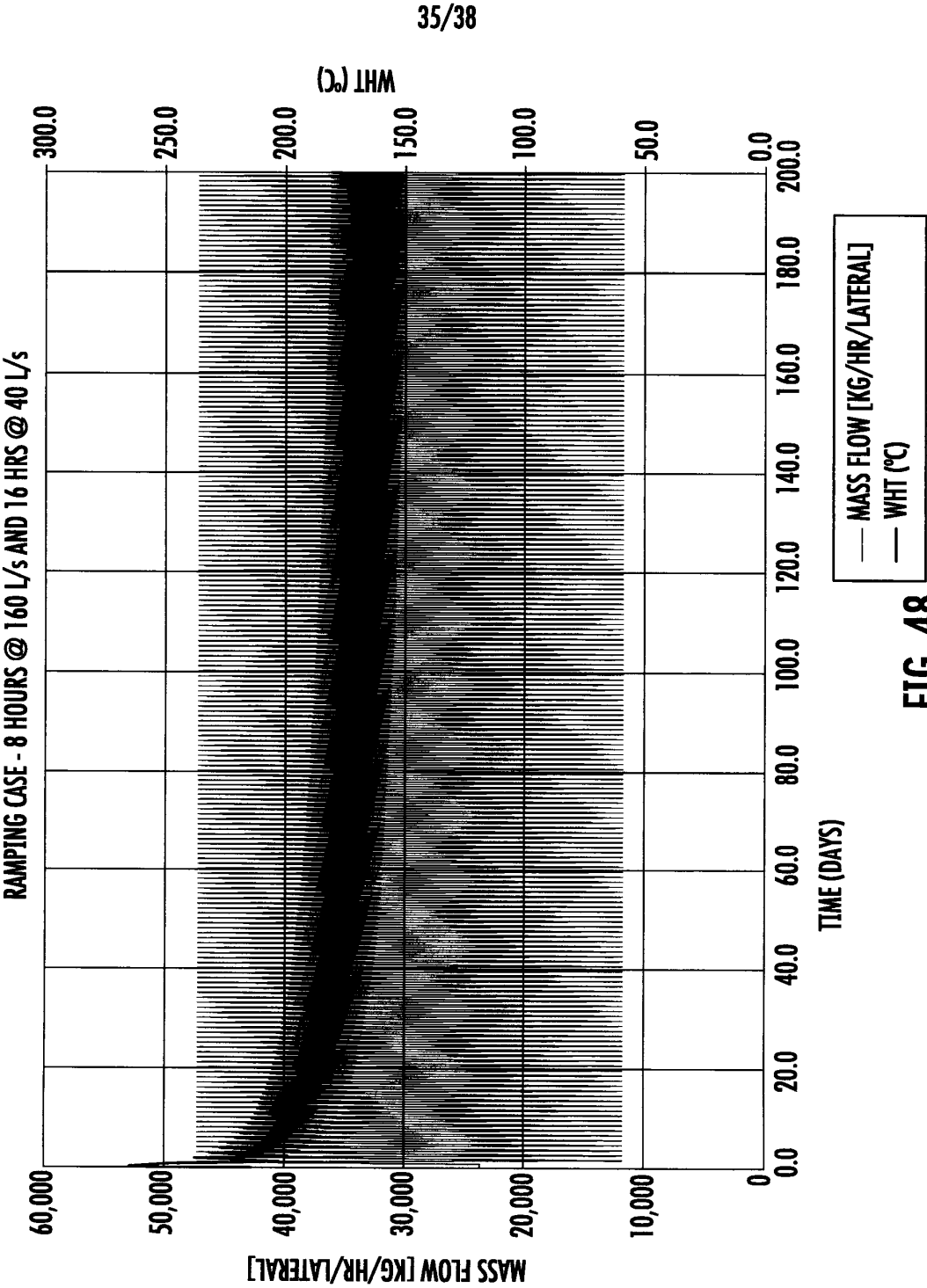


FIG. 47



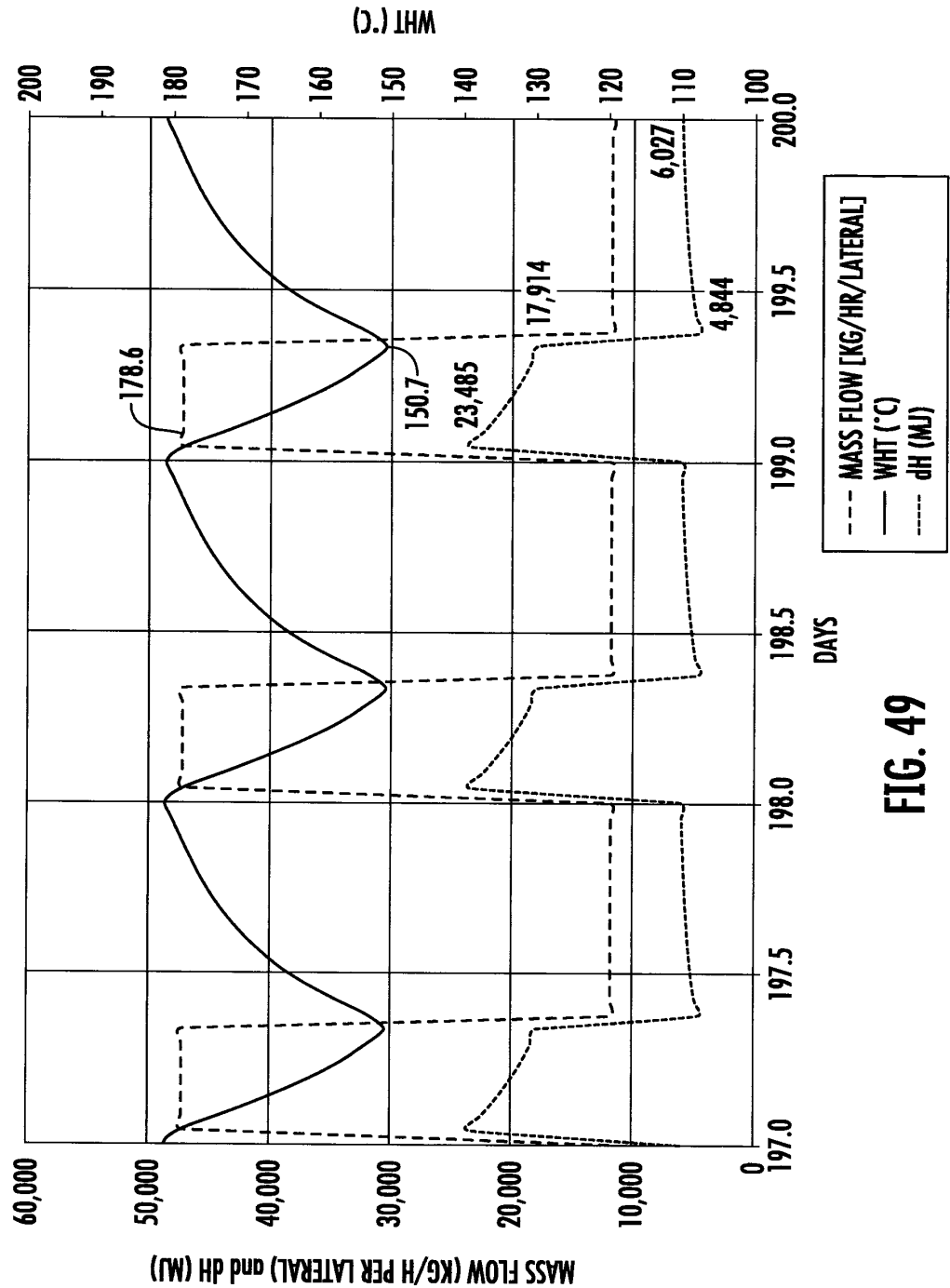
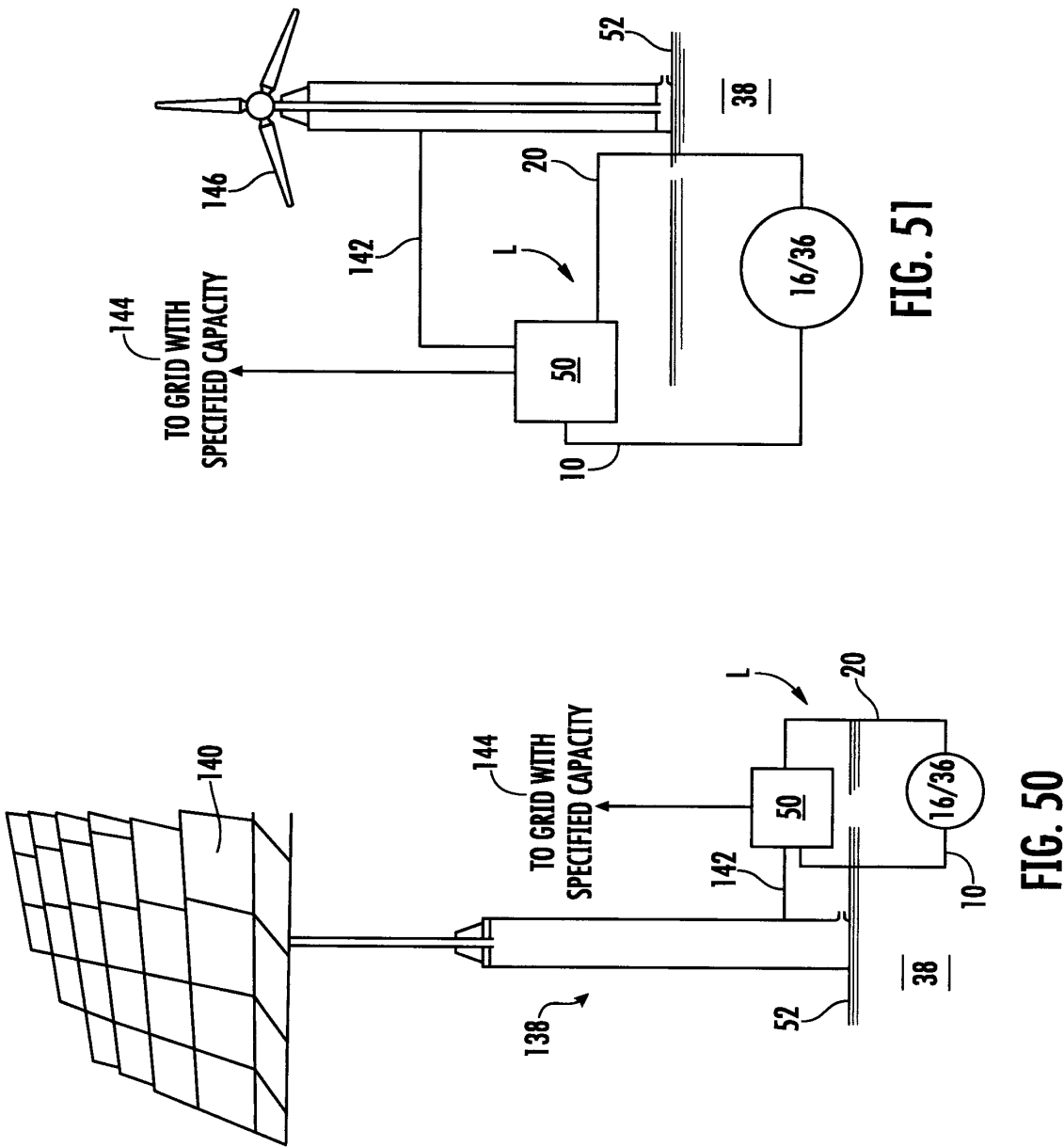


FIG. 49



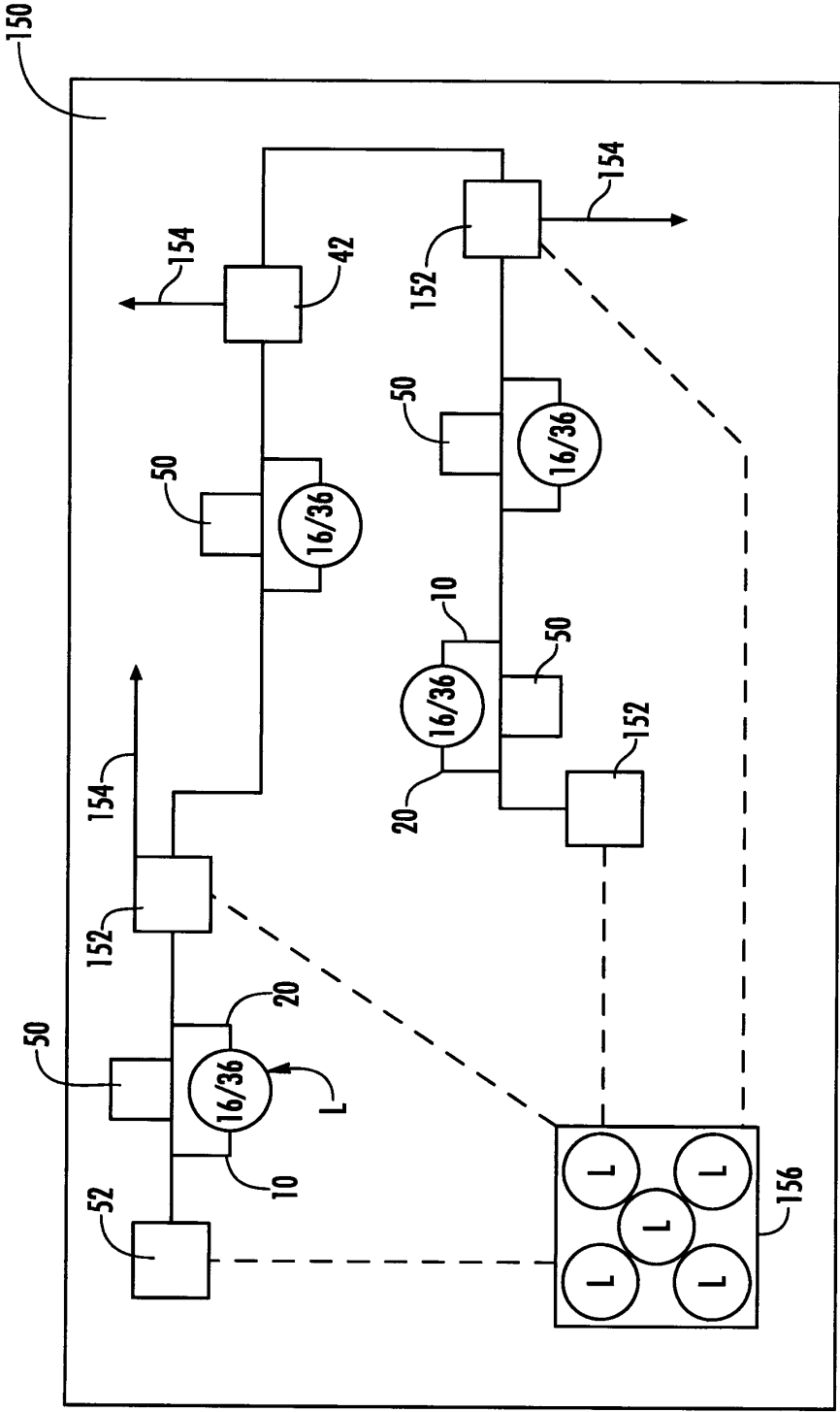


FIG. 52