

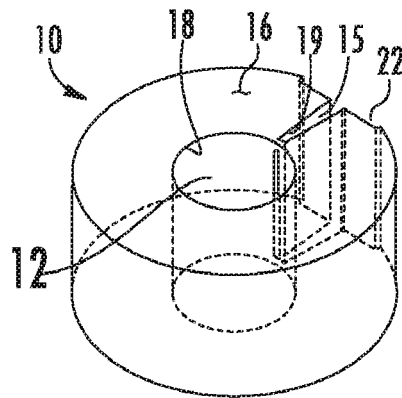


FIG. 1

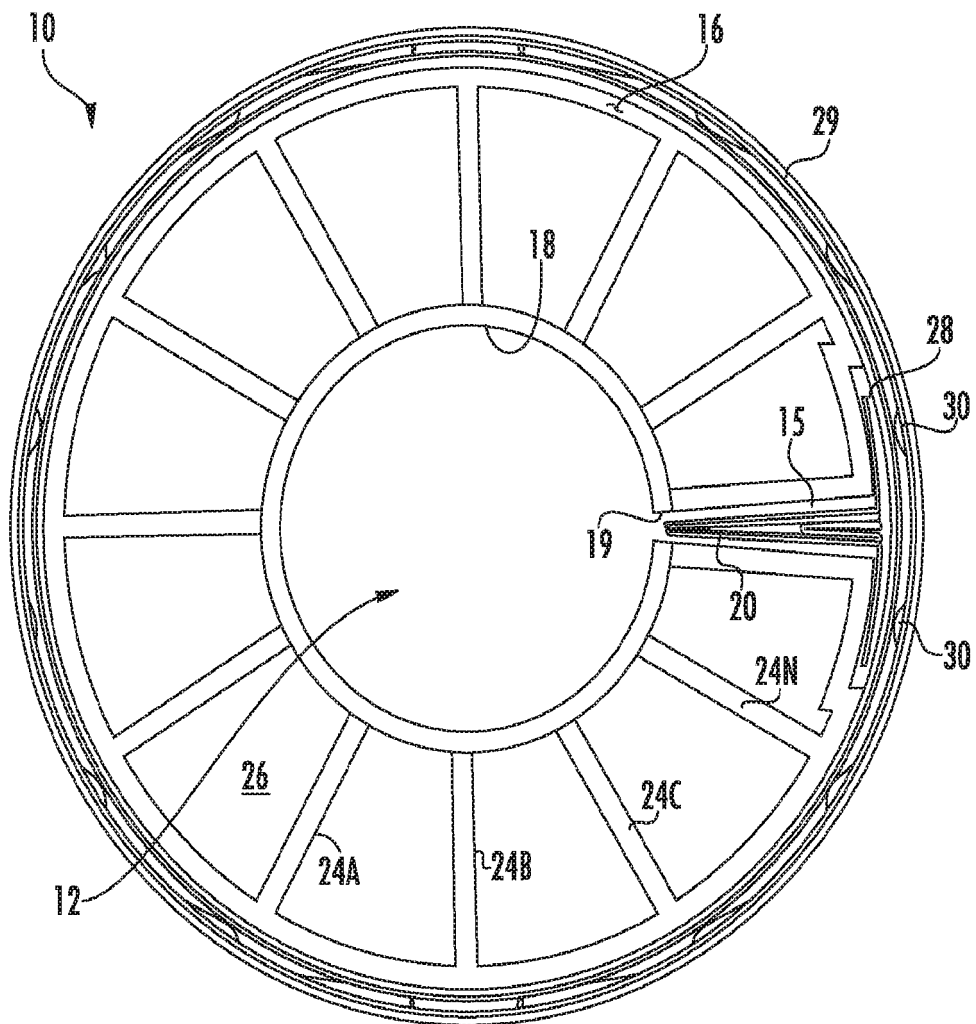
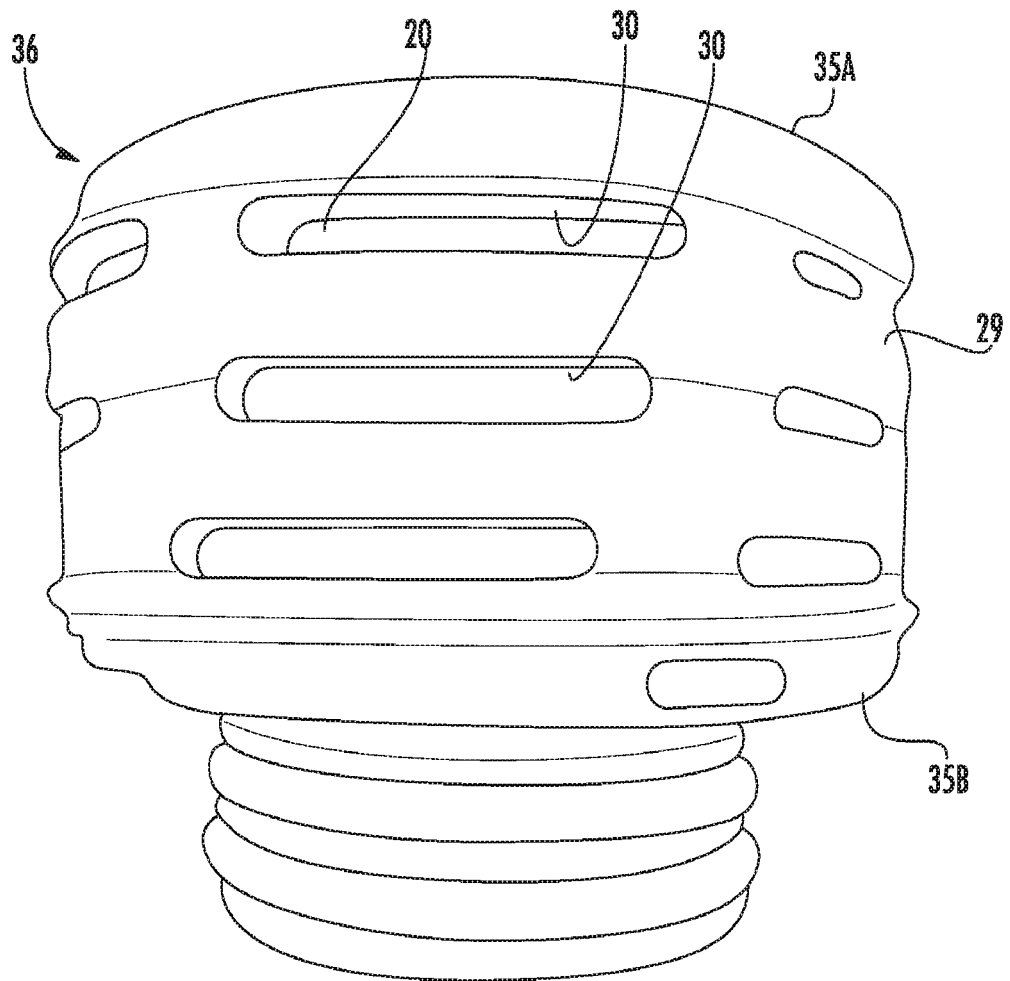


FIG. 1A

**FIG. 1B**

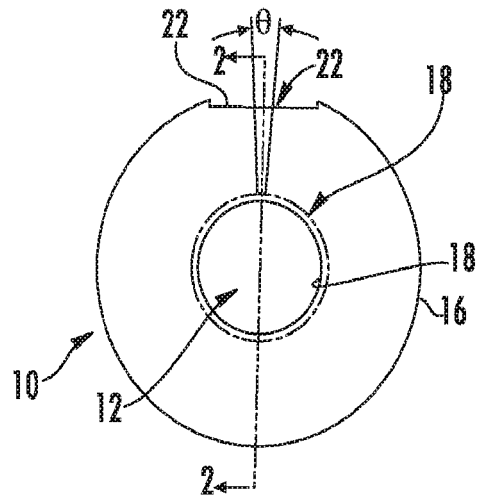


FIG. 2

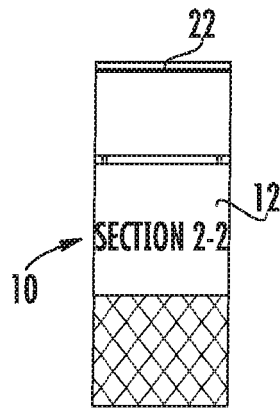


FIG. 3

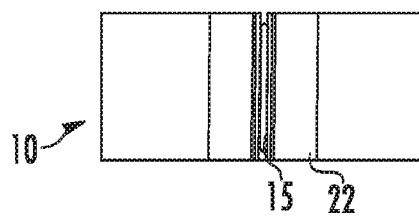


FIG. 4

4/17

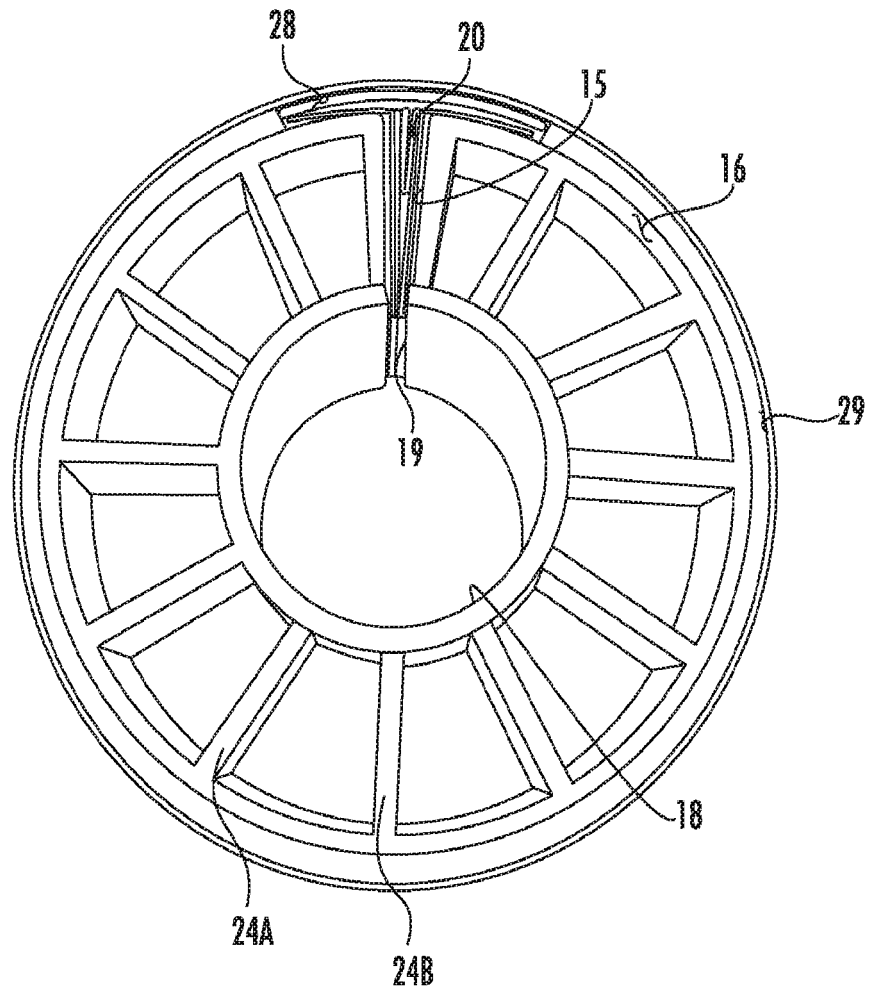


FIG. 5

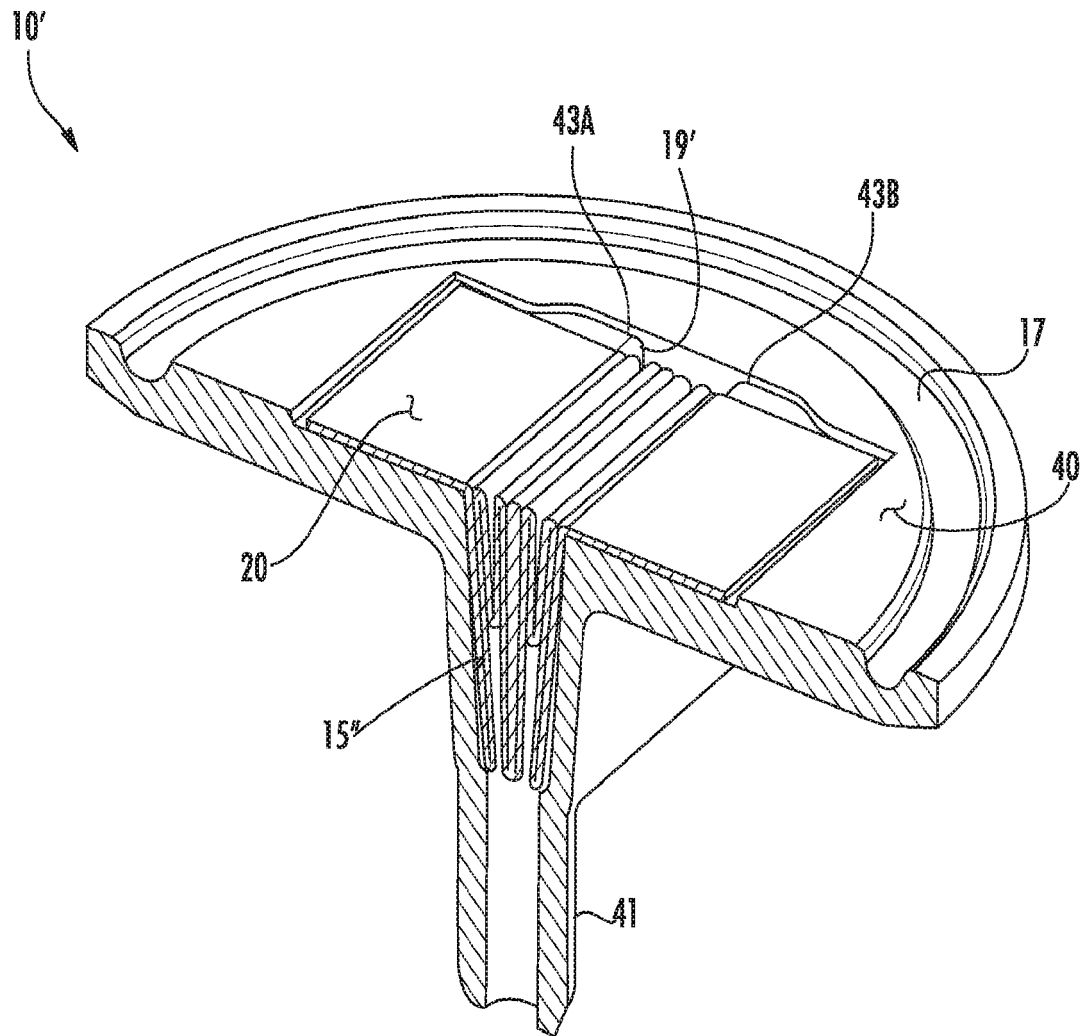


FIG. 6

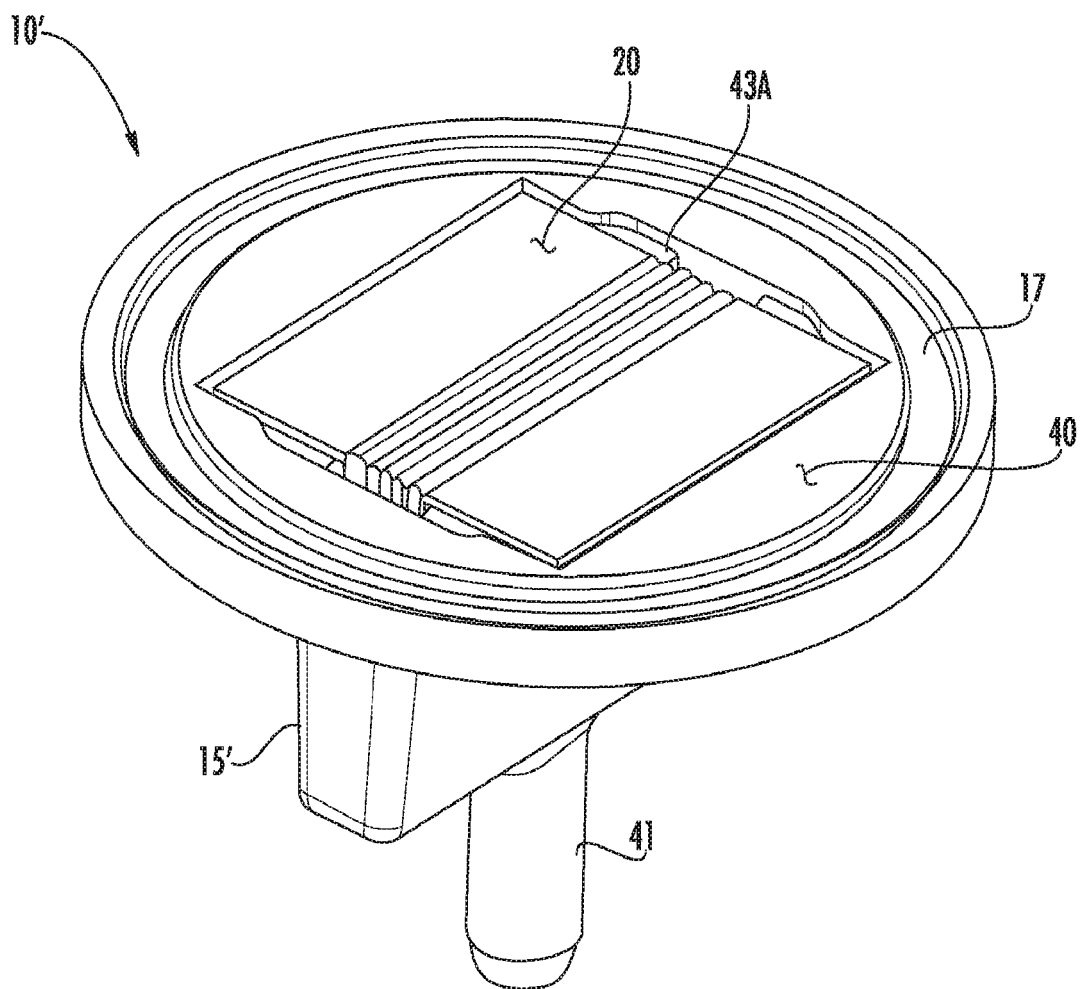
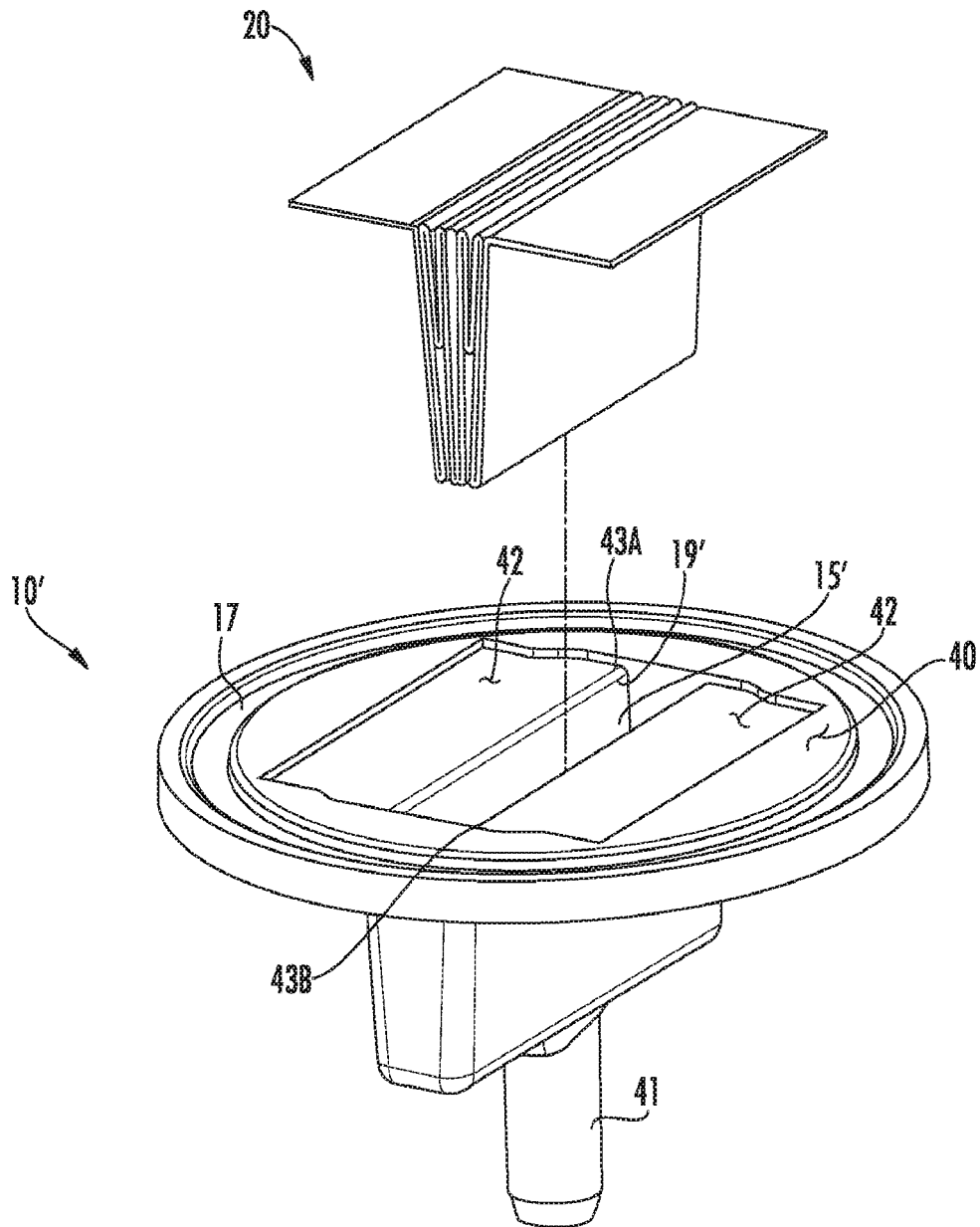
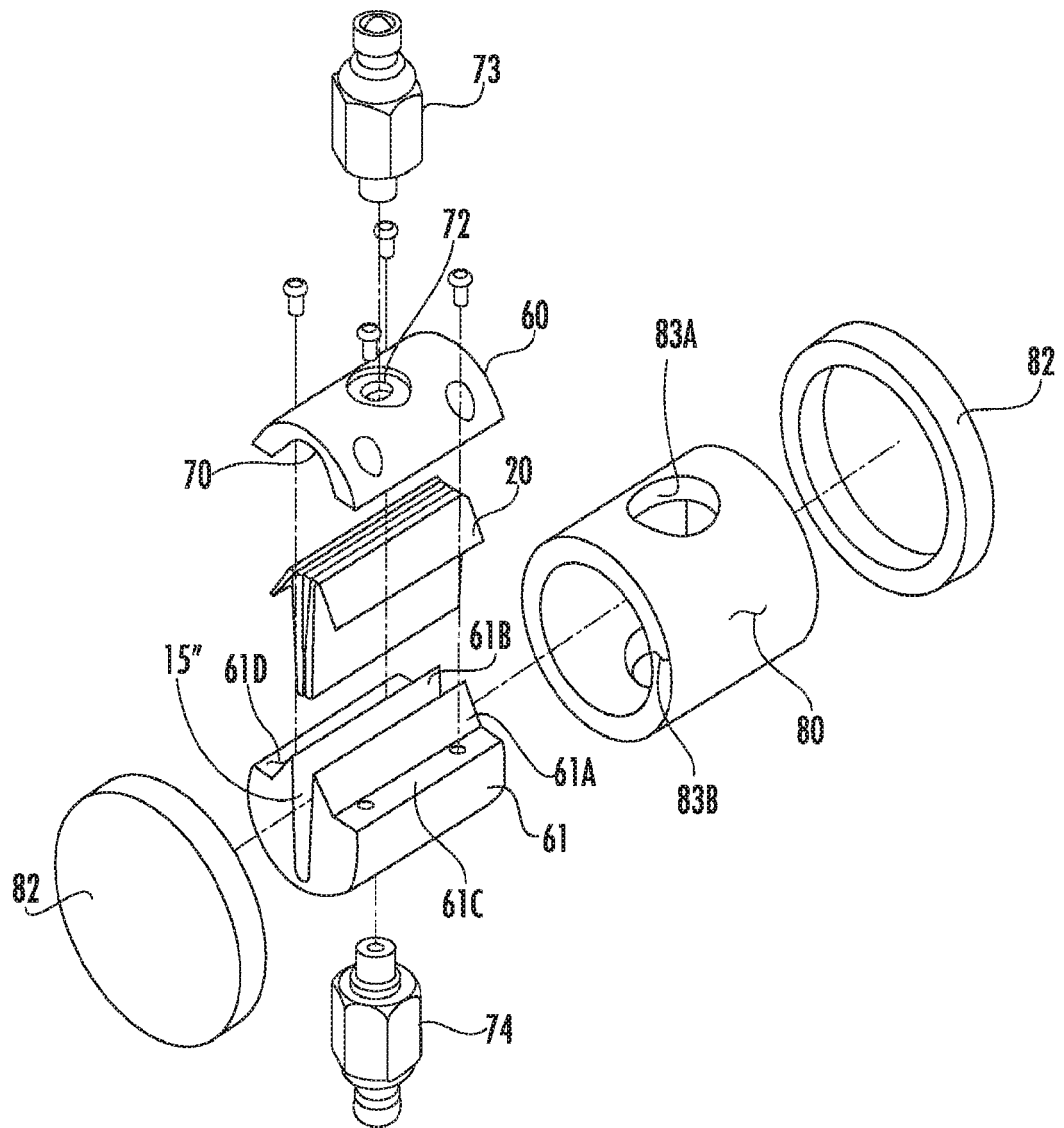


FIG. 7

**FIG. 8**

**FIG. 9**

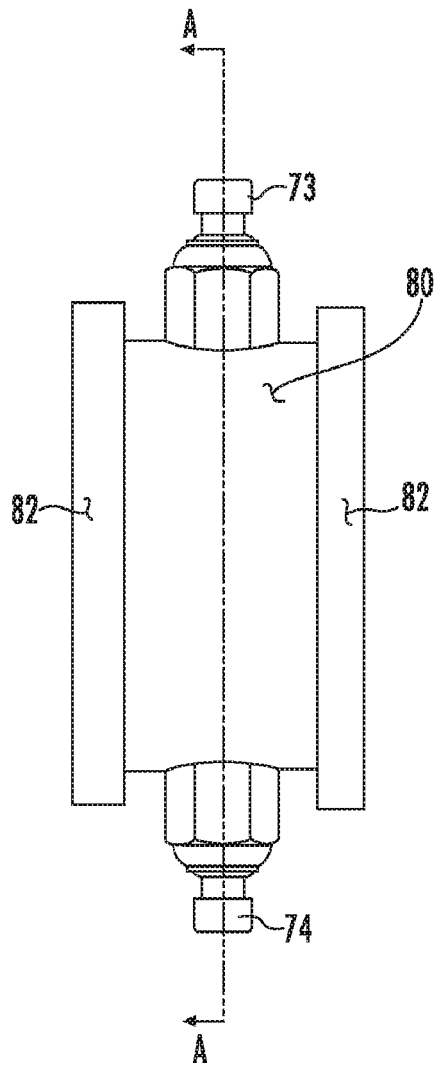


FIG. 10

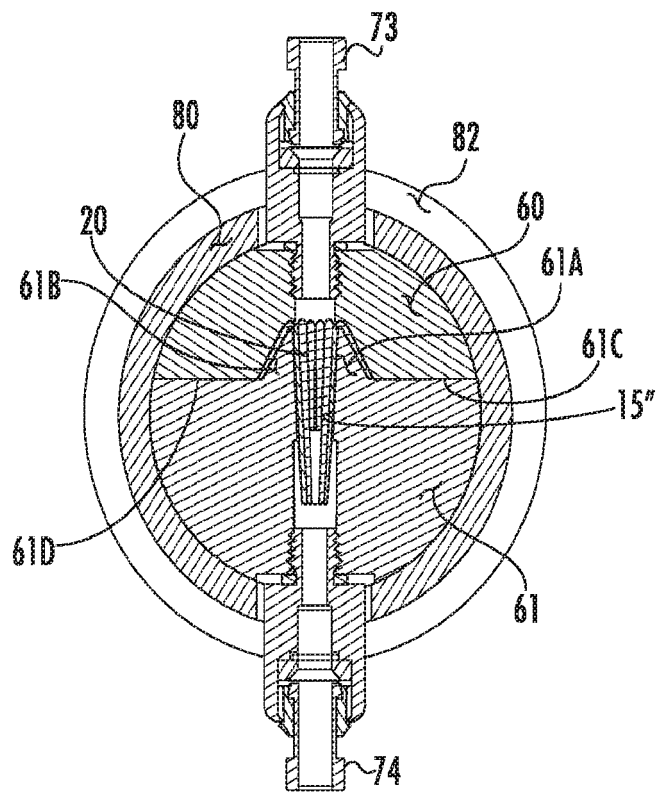
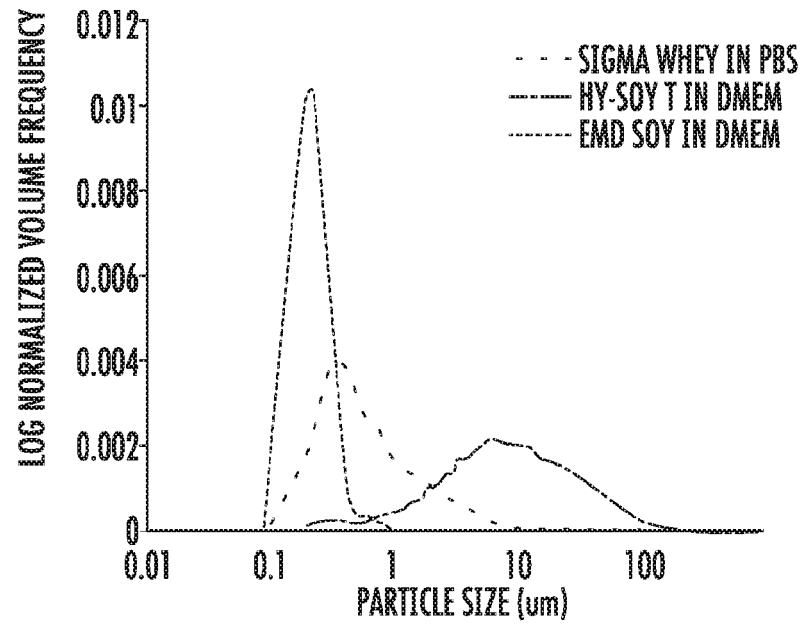
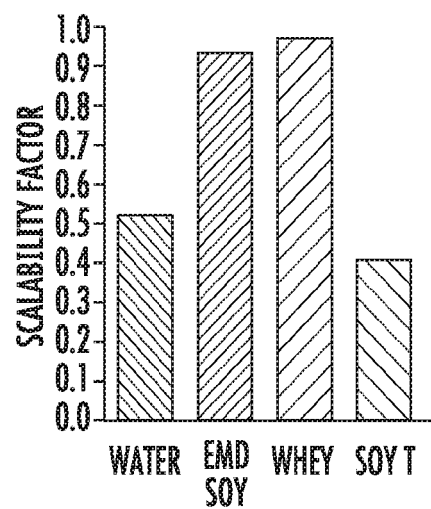


FIG. 11

**FIG. 12**

THROUGHPUT VALUES: OS-25 TO 10" SHC-HA

**FIG. 13**

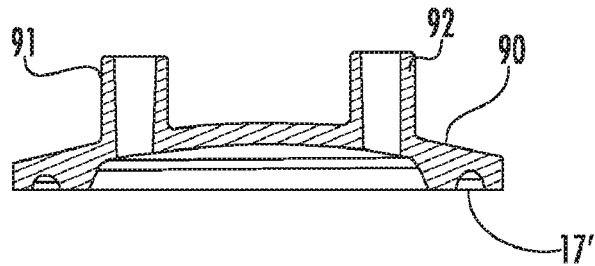


FIG. 14

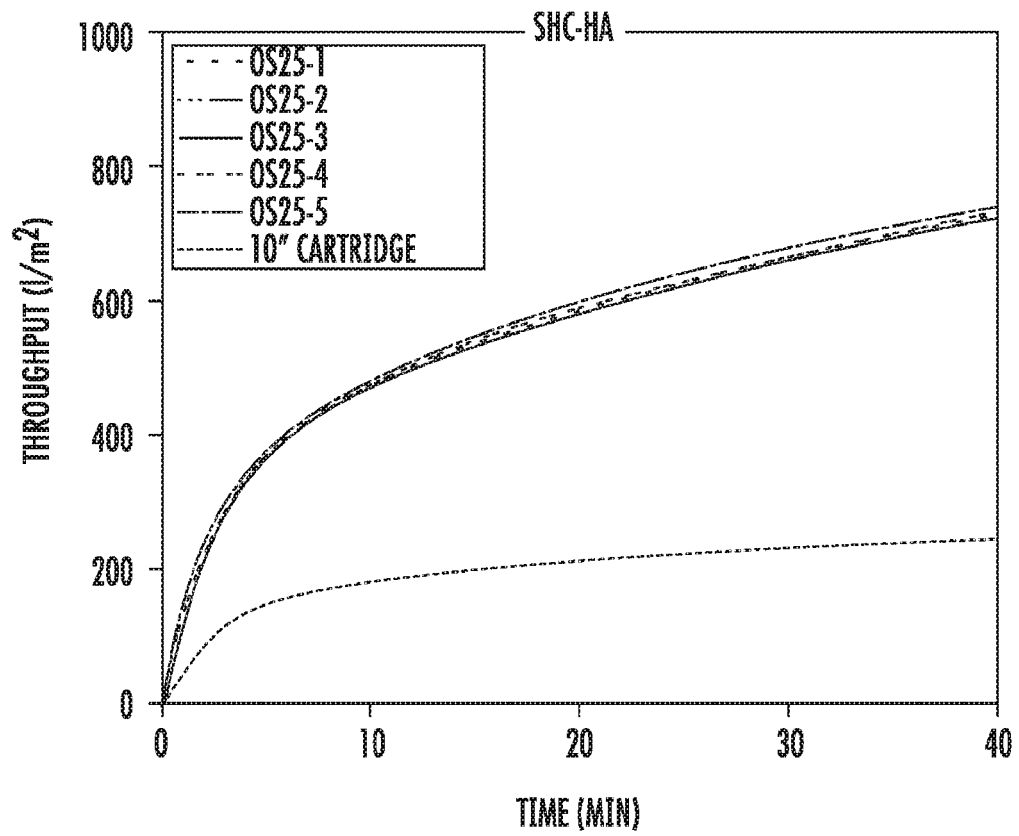


FIG. 15

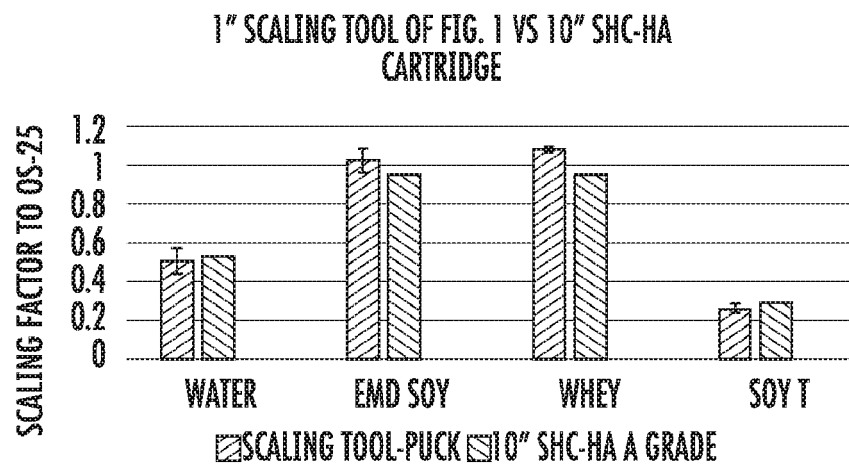


FIG. 16

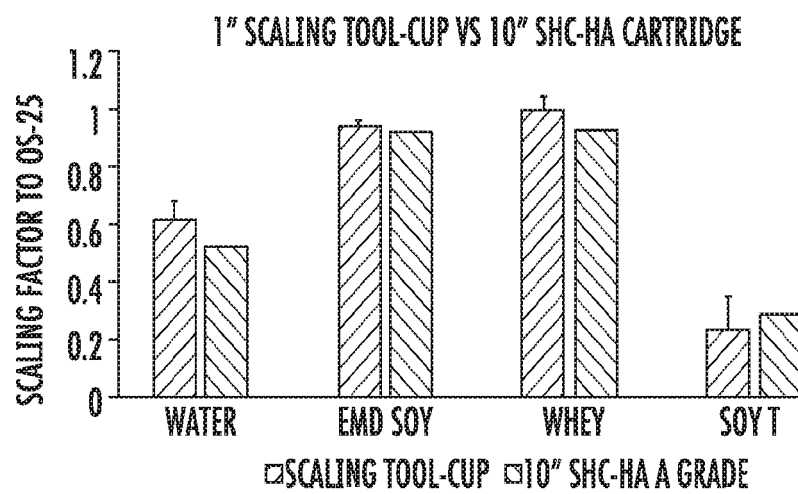


FIG. 17

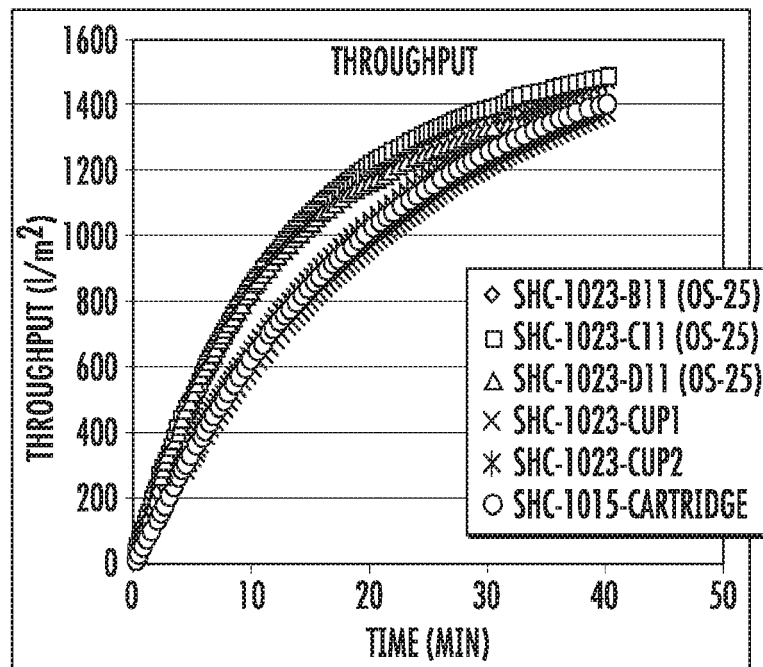


FIG. 18

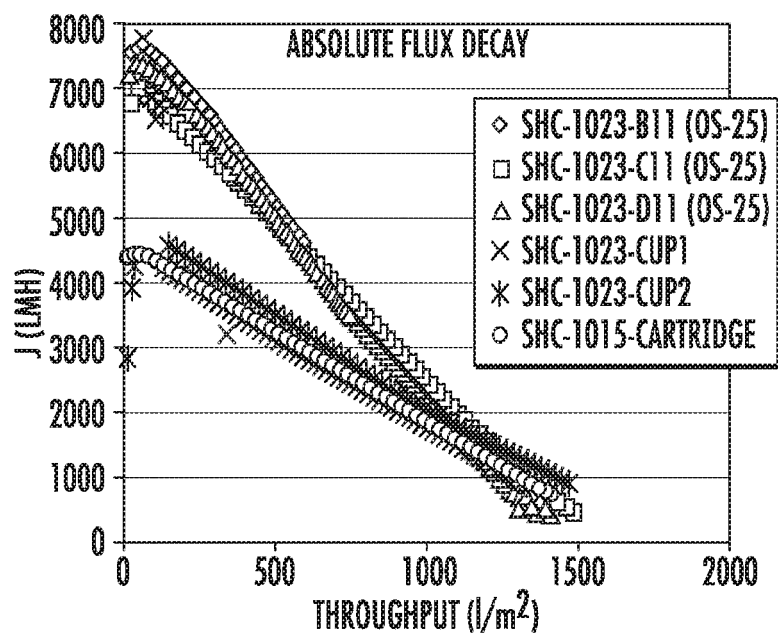


FIG. 19

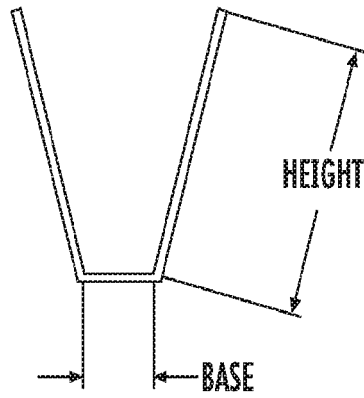


FIG. 20A

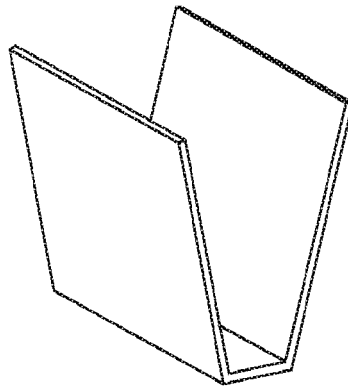


FIG. 20B

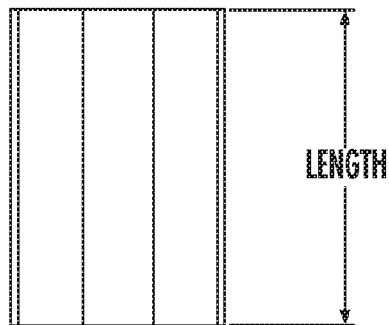


FIG. 20C

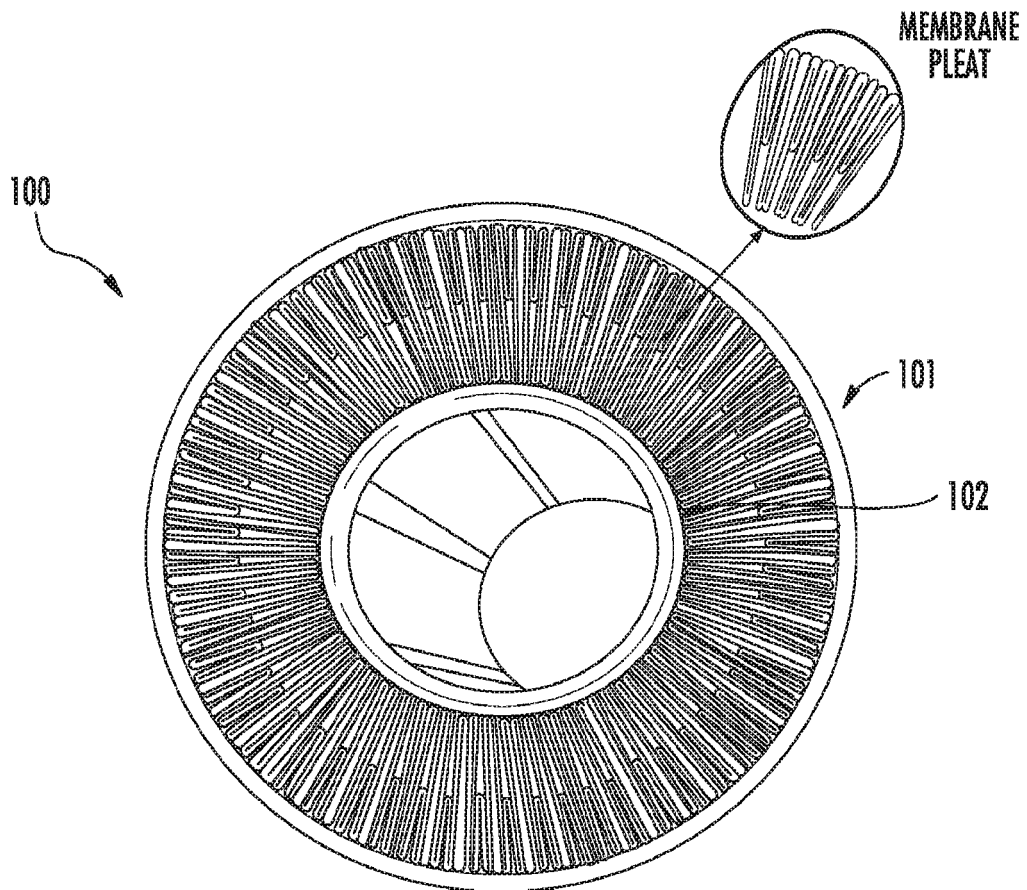


FIG. 21
PRIOR ART

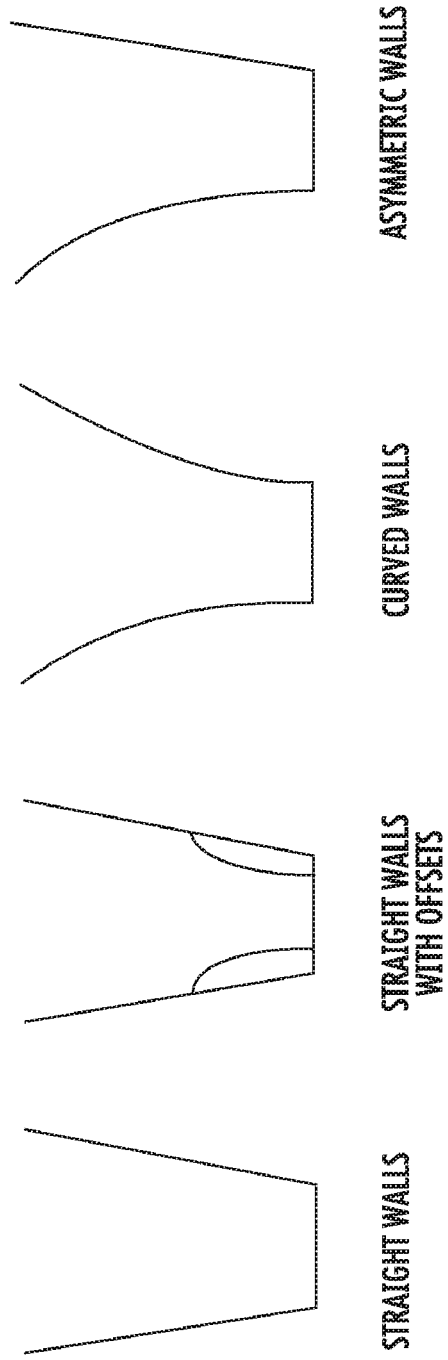


FIG. 22

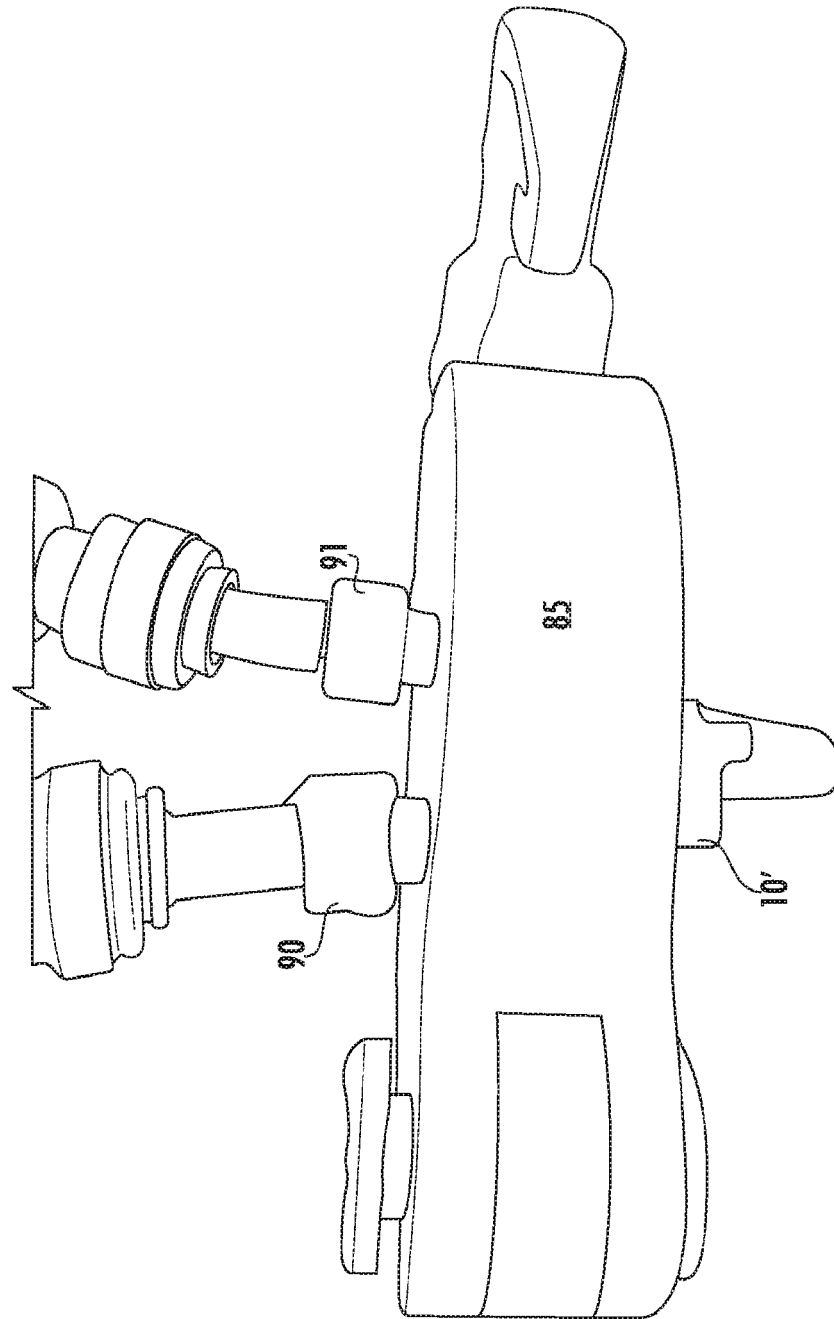


FIG. 23