

FIG. 1 (PRIOR ART)

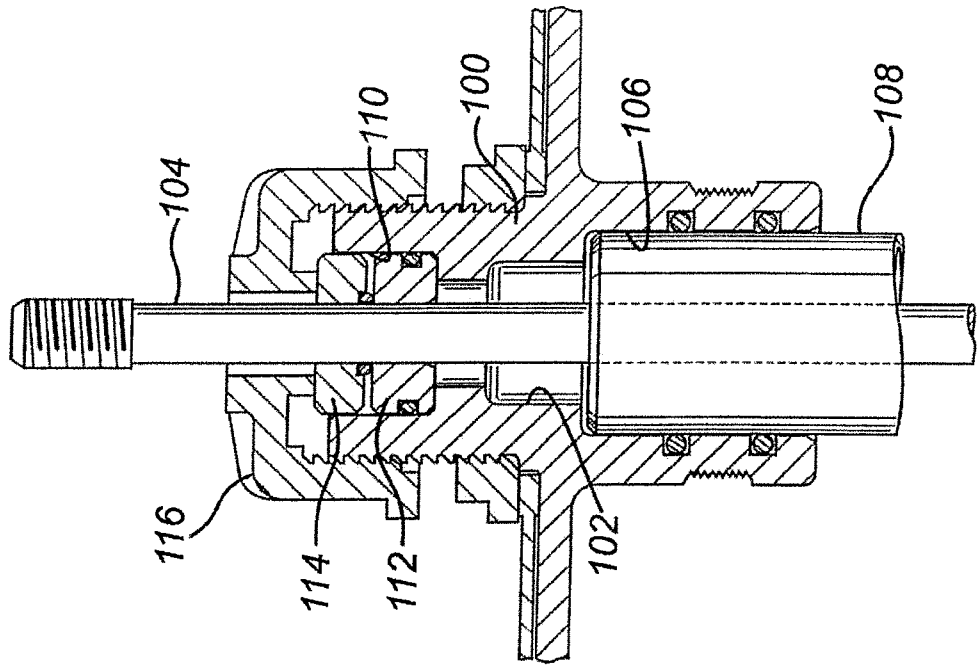


FIG. 3

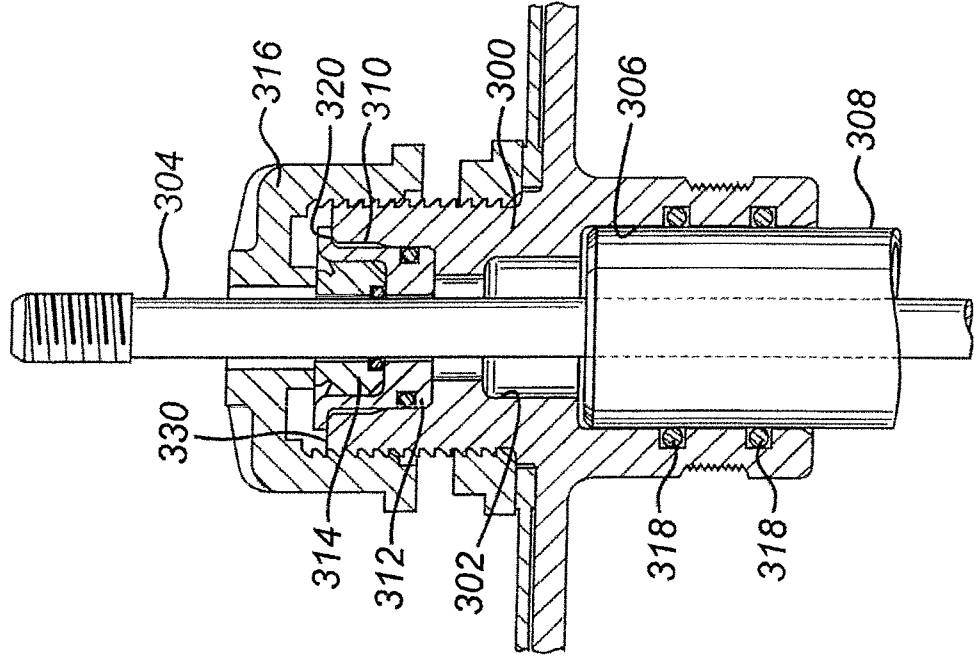


FIG. 2B (PRIOR ART)

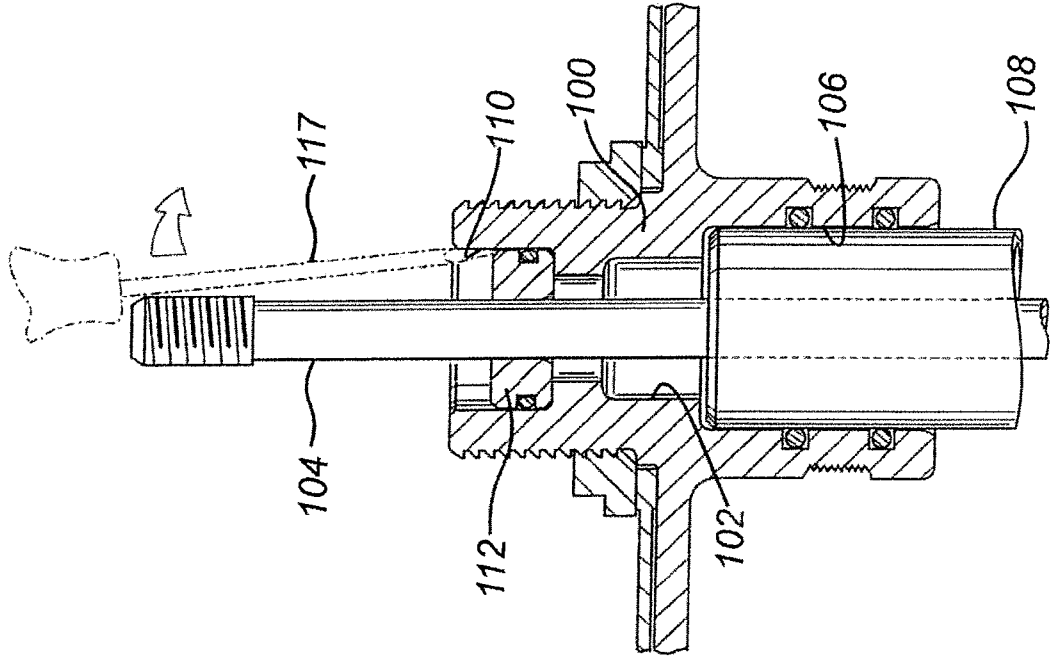
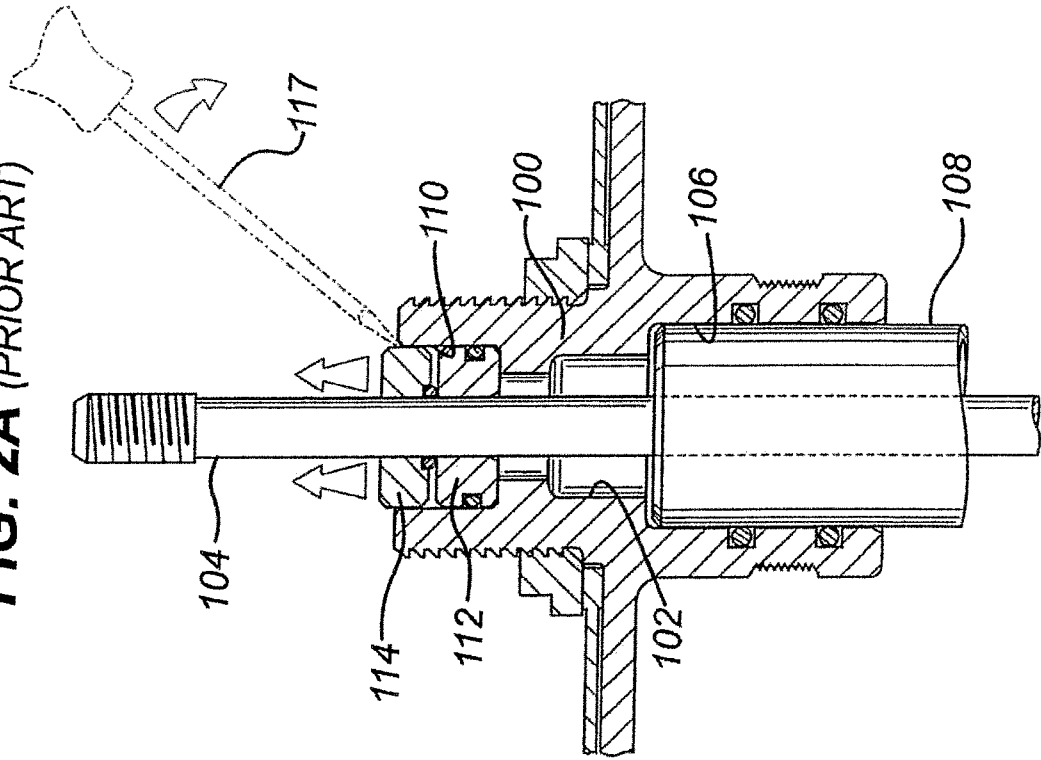


FIG. 2A (PRIOR ART)



This cross-sectional view illustrates the internal mechanism of the device. The main body 300 houses several internal parts. A central shaft 304 passes through the center. At one end, there is a component 310 which appears to be a valve or a piston, controlled by a spring 312. This component interacts with a series of steps or grooves 326 and 328. On the opposite side, another component 320 is shown, also interacting with similar features 322 and 324. A dashed line 317 indicates a path or channel leading from the bottom towards the central shaft area. Arrows indicate the direction of movement or flow for various parts.

FIG. 5

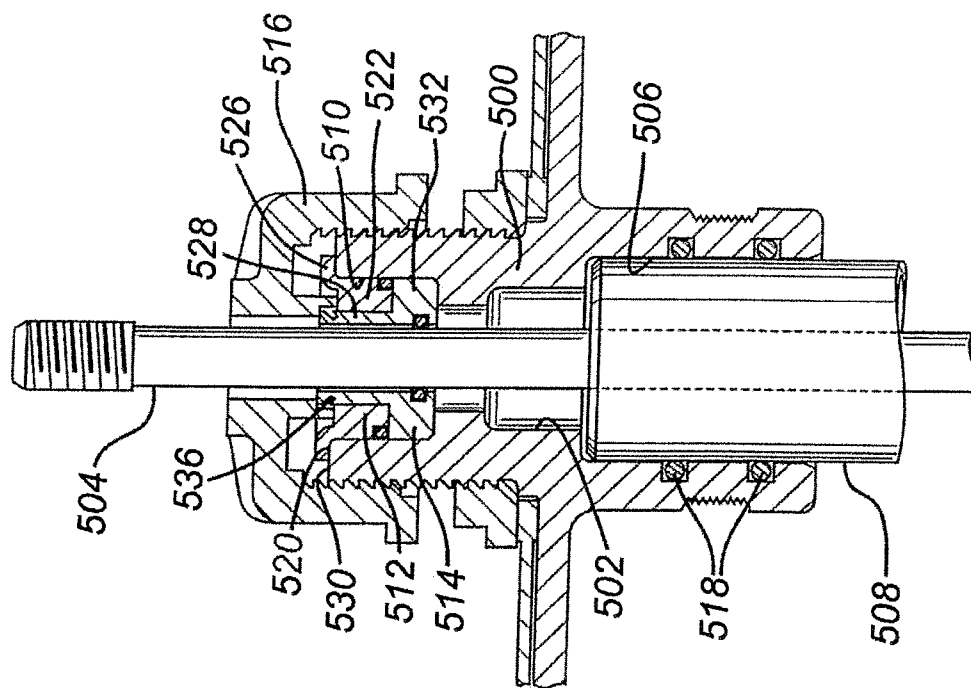


FIG. 6

