

FIG. 1A

BEFORE FILLING CONCRETE

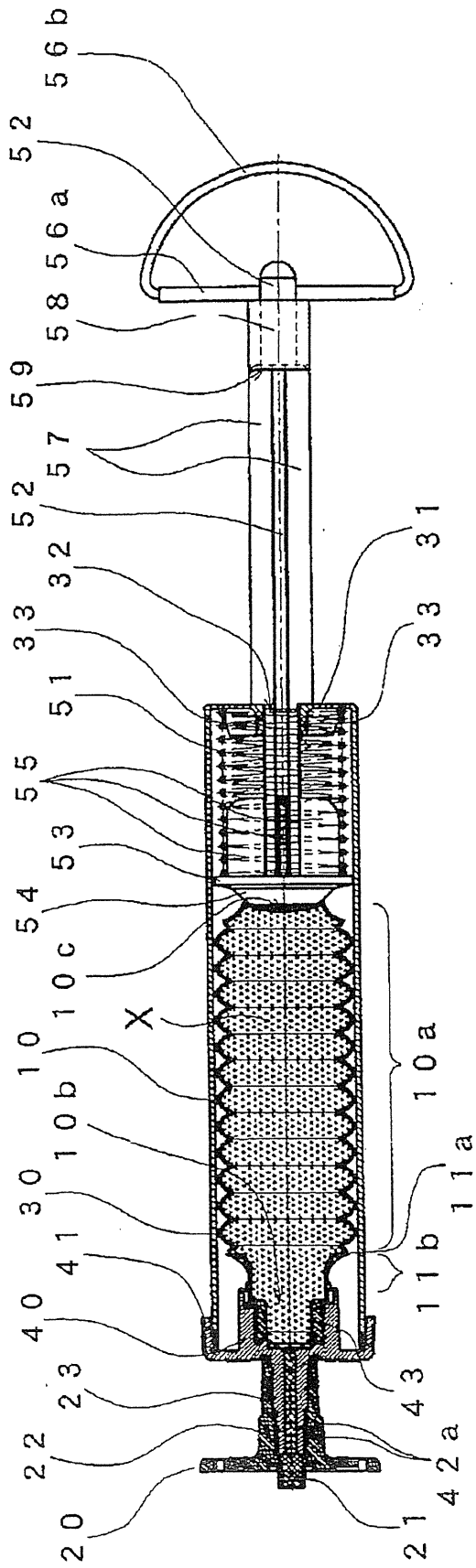
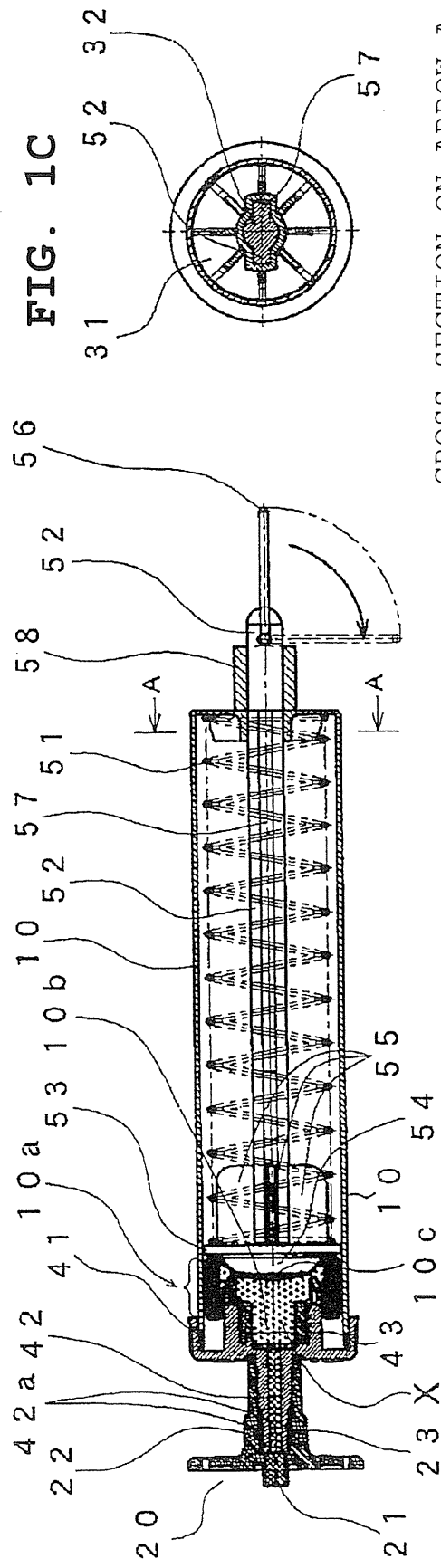
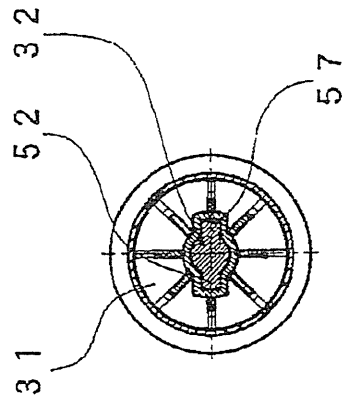


FIG. 1B.

AFTER FILLING CONCRETE



UIG.



CROSS SECTION ON ARROW A-A

FIG. 2A

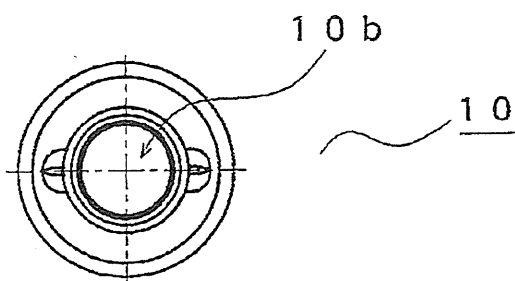


FIG. 2B

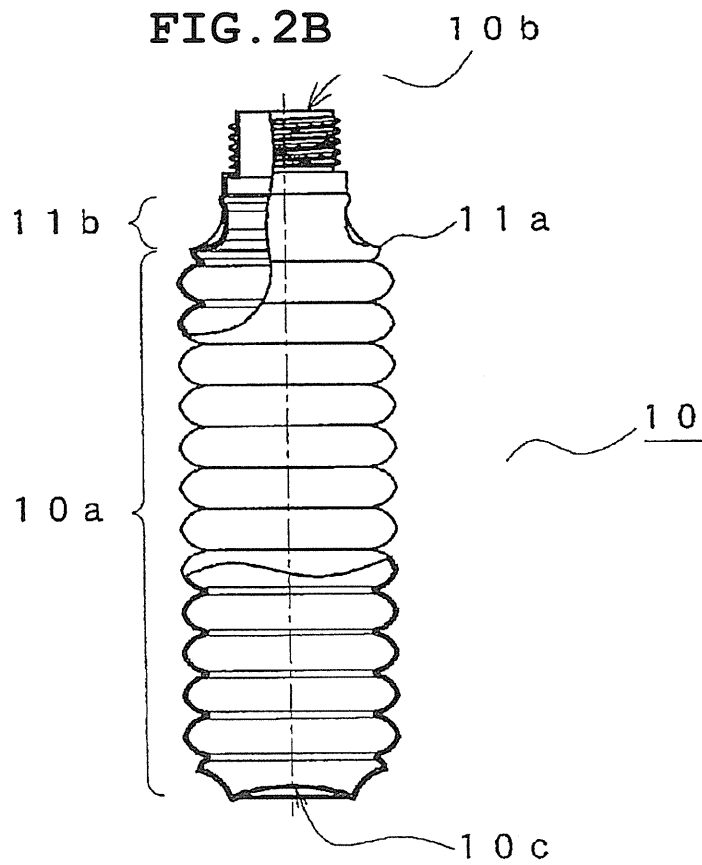


FIG. 2C

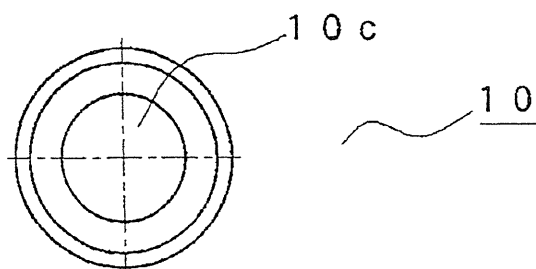


FIG. 3A

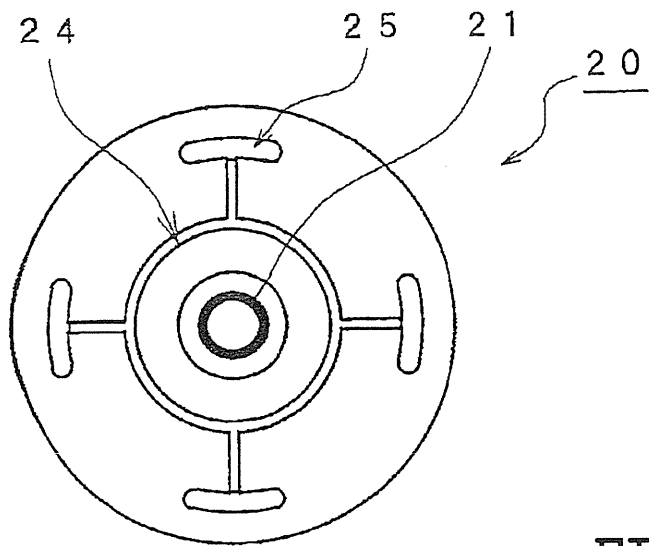


FIG. 3B

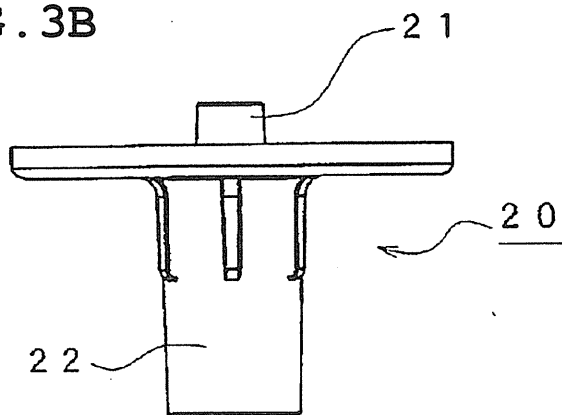


FIG. 3D

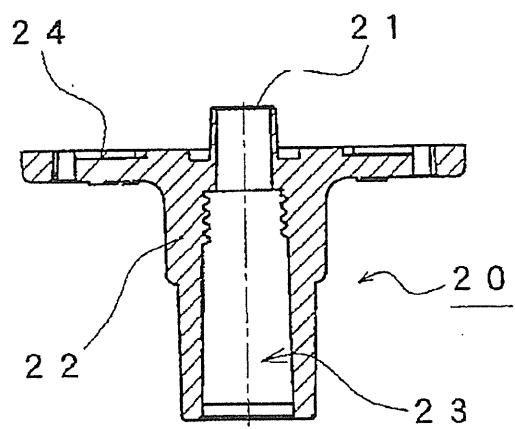


FIG. 3C

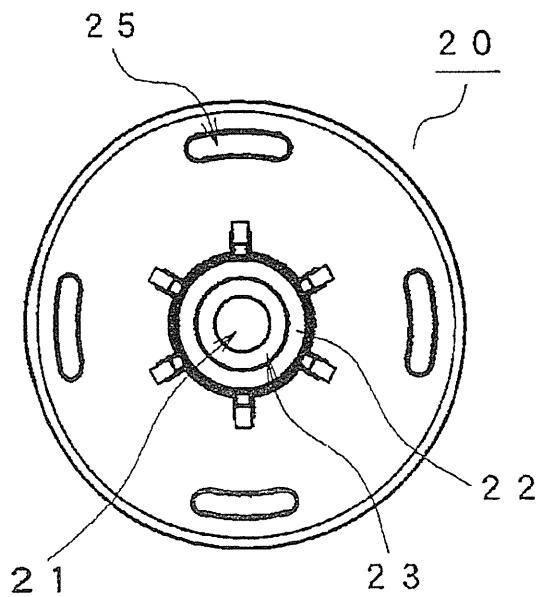


FIG. 3E

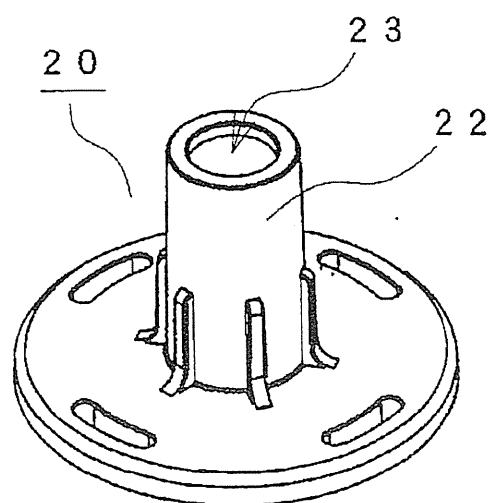


FIG. 4A

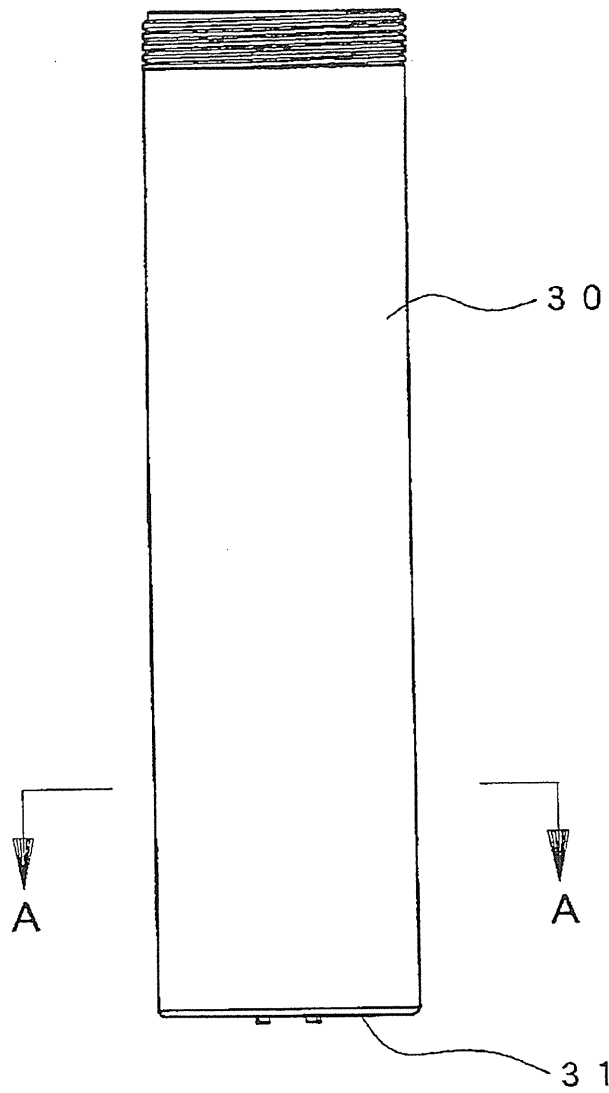


FIG. 4B

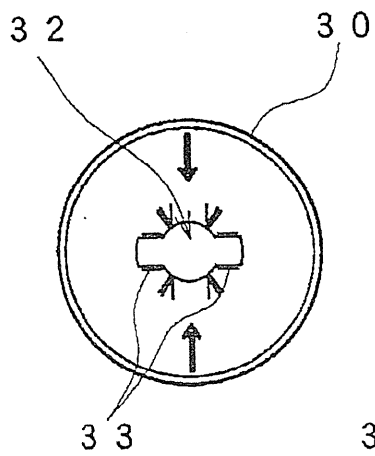
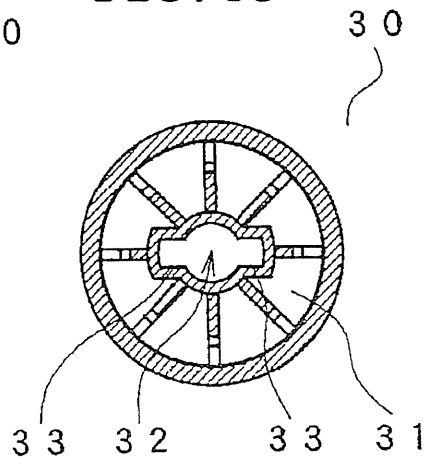


FIG. 4C



CROSS SECTION ON ARROW A-A

FIG. 5A

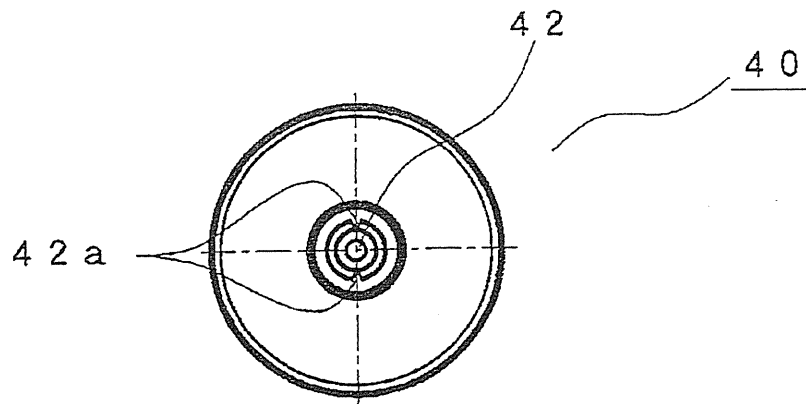


FIG. 5B

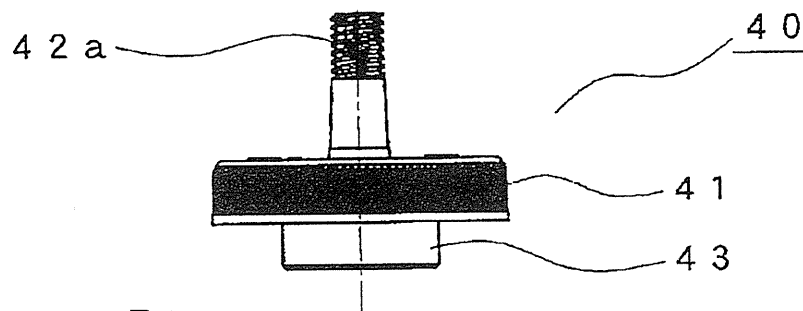


FIG. 5C

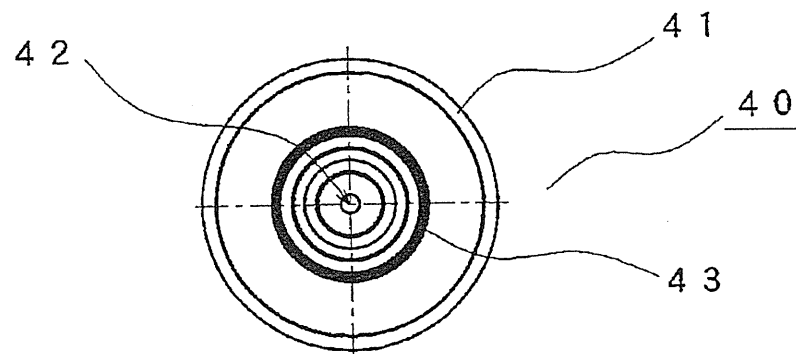


FIG. 5D

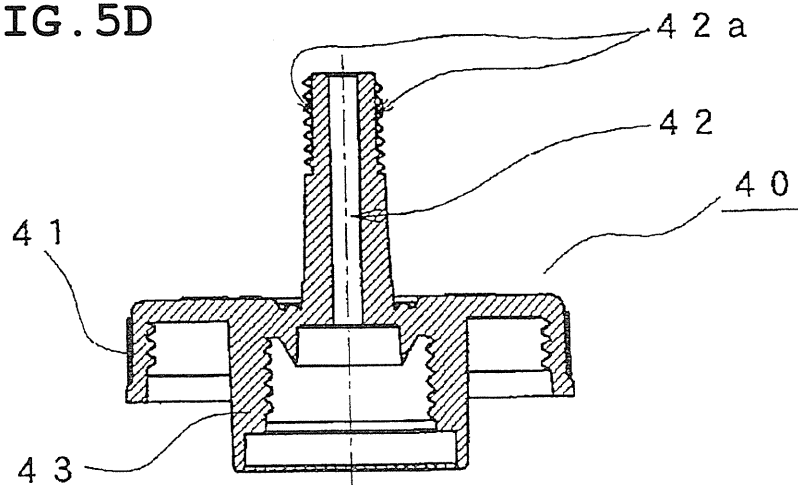


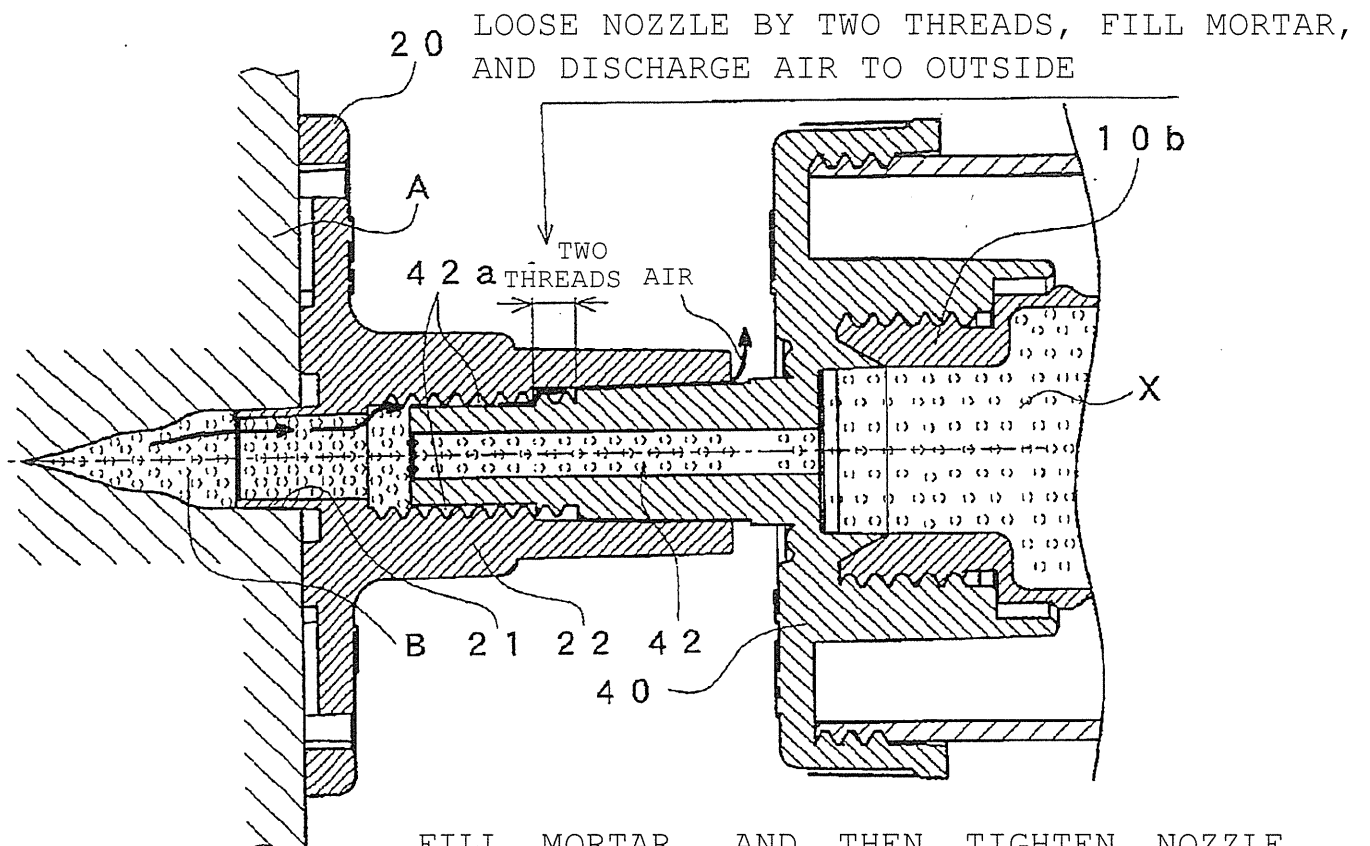
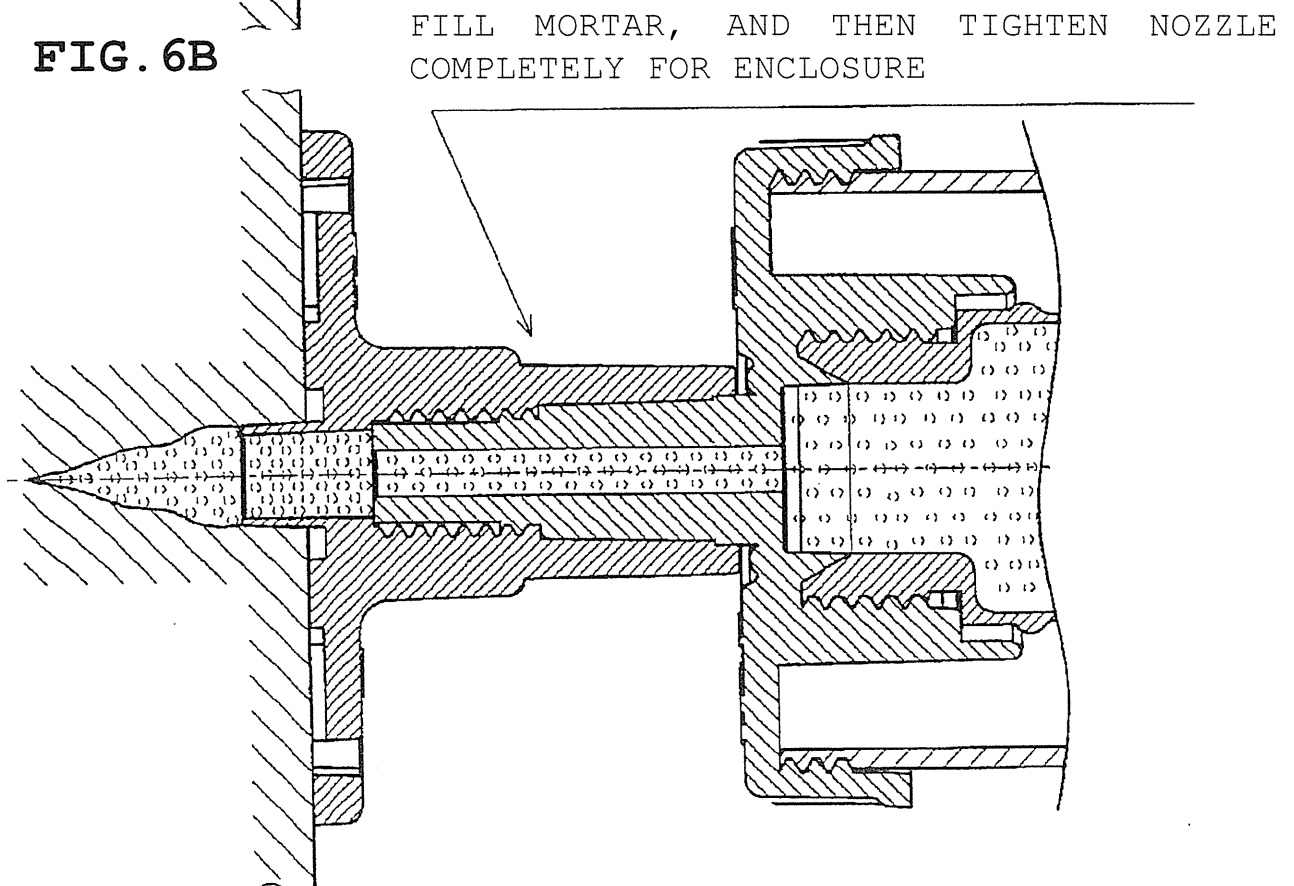
FIG. 6A**FIG. 6B**

FIG. 7A

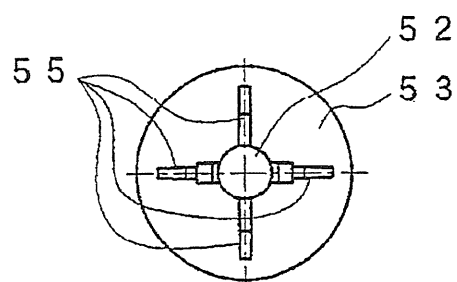


FIG. 7B

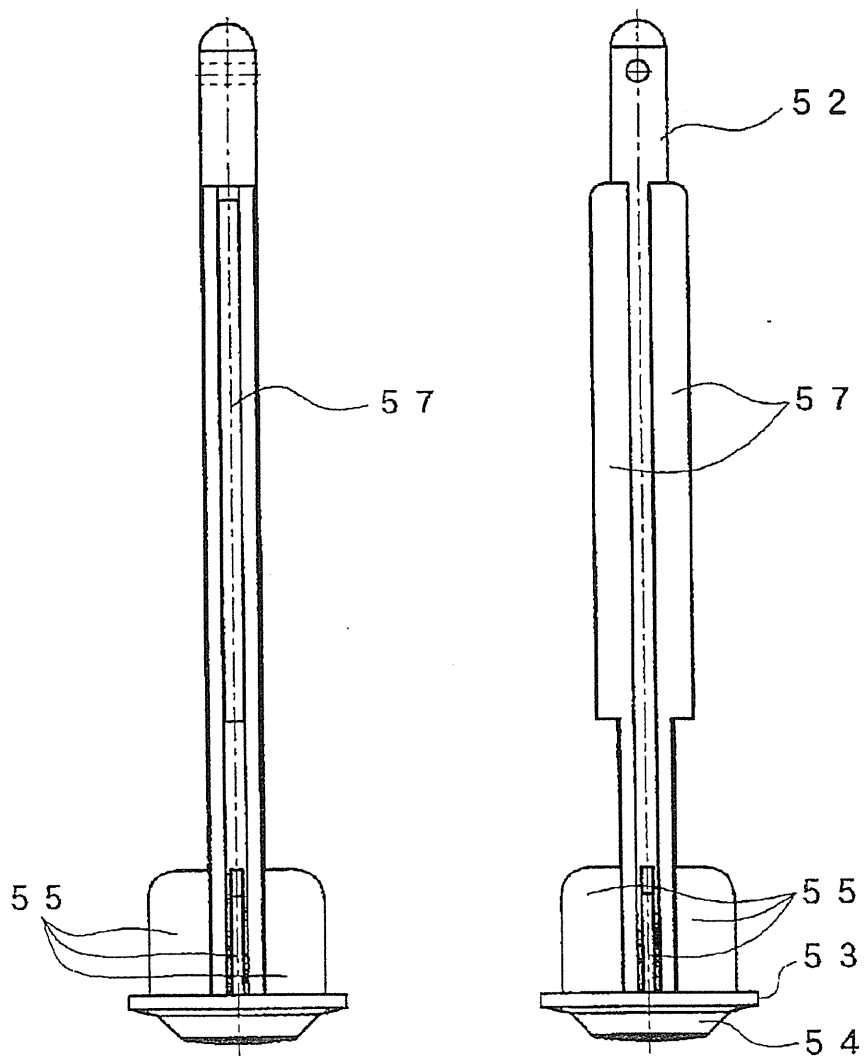


FIG. 7c

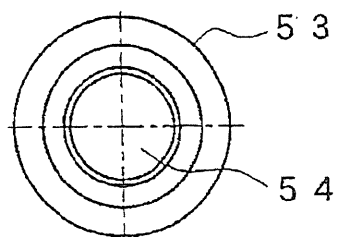


FIG. 8A

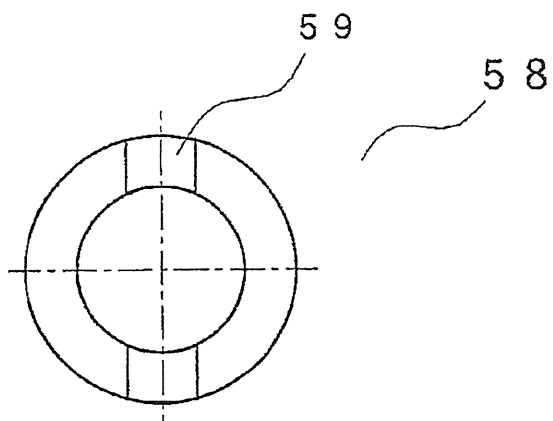


FIG. 8B

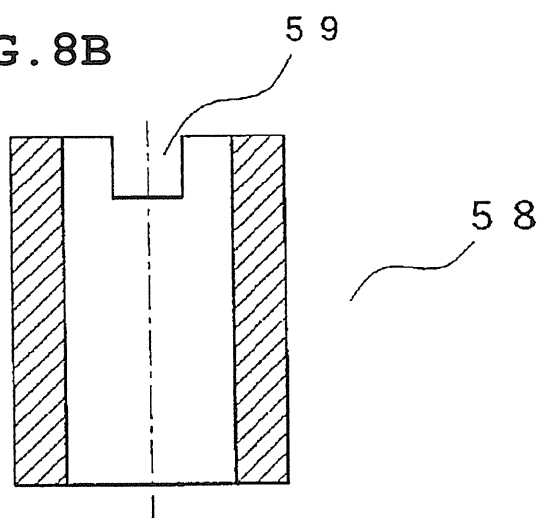


FIG. 8C

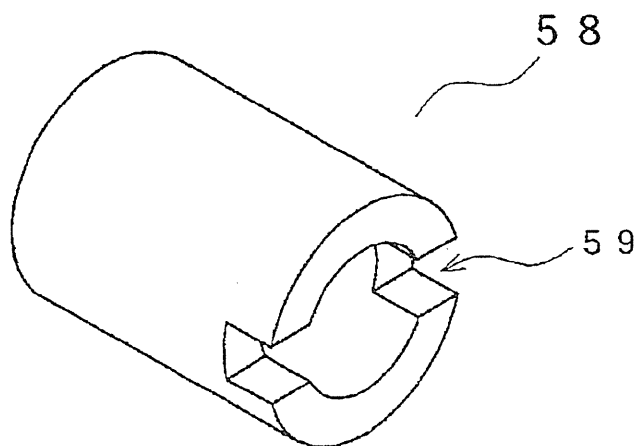


FIG. 9

ROTATION STOP STATE REFERENCE DIAGRAM

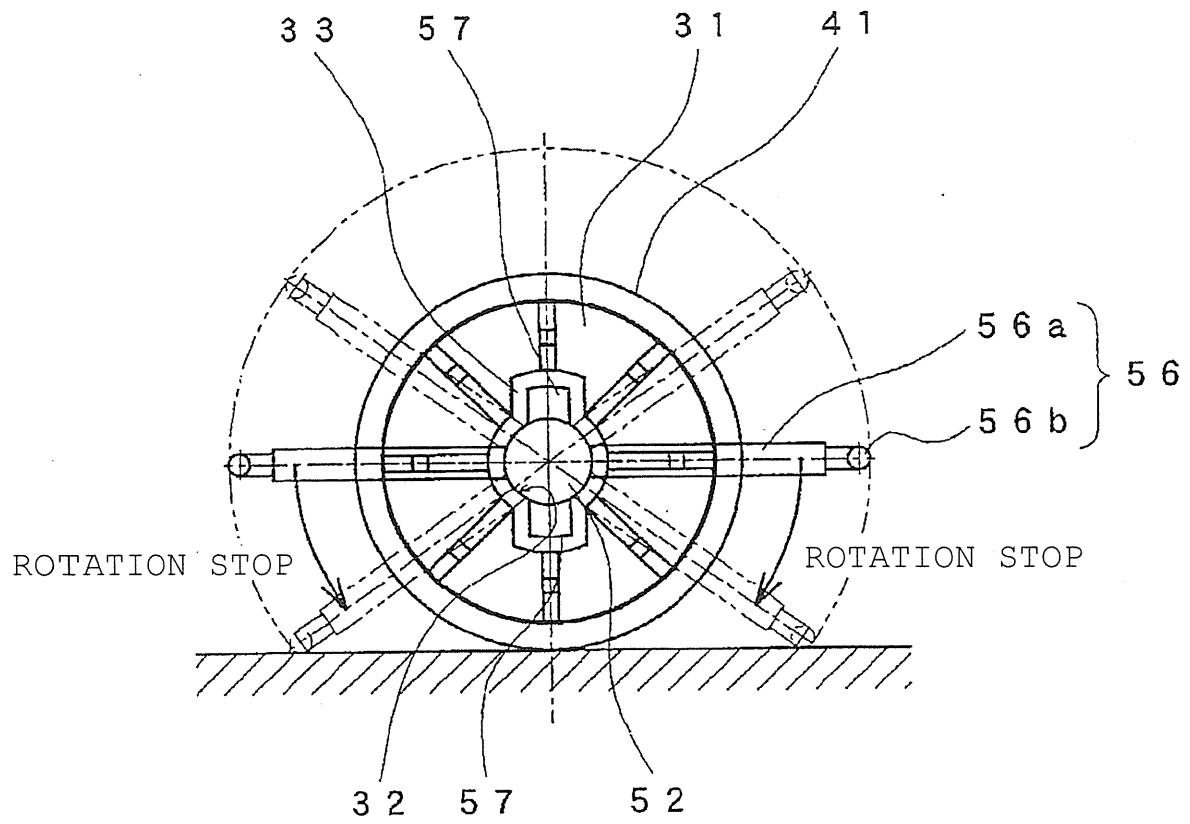


FIG. 10

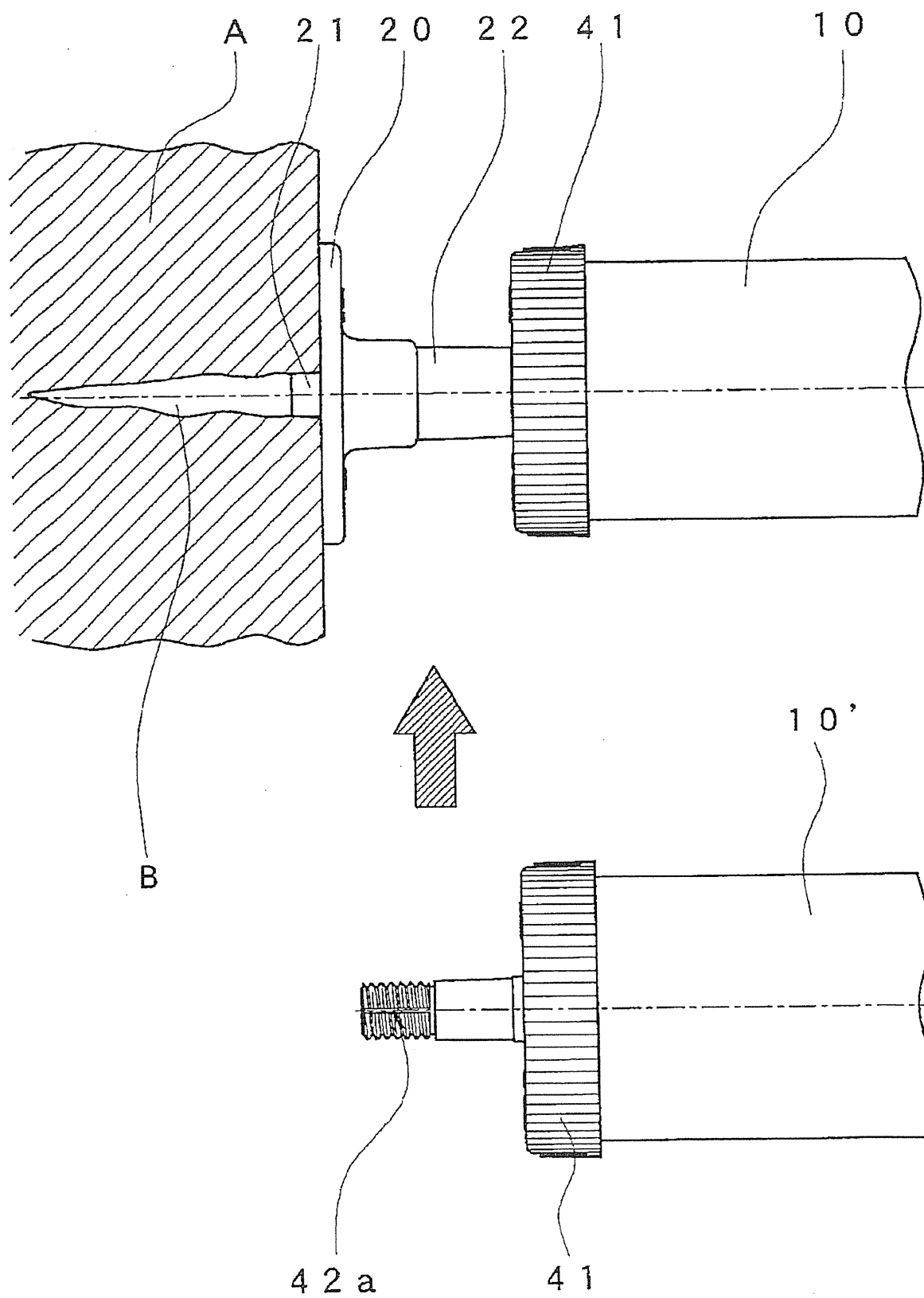


FIG. 11A

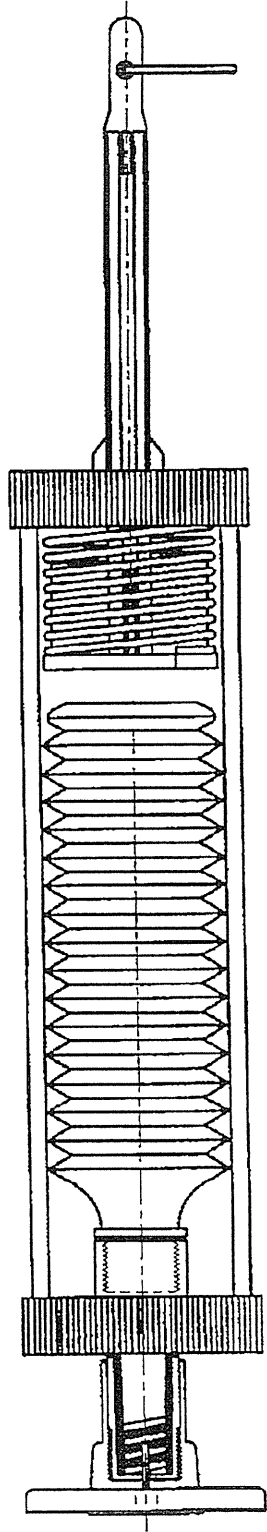


FIG. 11B

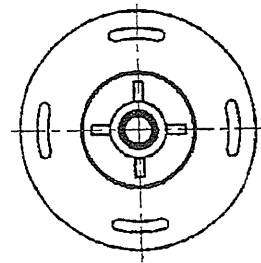


FIG. 11C

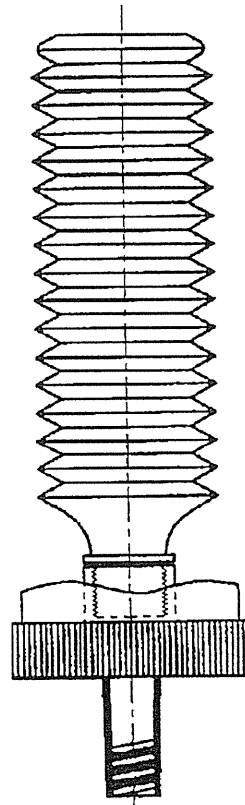


FIG. 11D

