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United States Patent [19]

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Yuen

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[54] COUPLING AND NUT ASSEMBLY FOR A FLUID PURIFICATION SYSTEM

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[**] Term: **14 Years**

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[51] LOC (6) Cl. **23-01**

[52] U.S. Cl. **D23/262**

[58] Field of Search D23/259, 262, D23/266, 269; D24/129; 138/109; 285/33-35, 86-88, 148.1, 148.6, 245-247, 315-317, 331, 343, 354

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Assistant Examiner—Reid Hecker

Attorney, Agent, or Firm—Shlesinger, Arkwright & Garvey LLP

[57] CLAIM

The ornamental design for a coupling and nut assembly for a fluid purification system, as shown and described.

DESCRIPTION

FIG. 1 is a right front perspective exploded view of a coupling and a nut according to the present invention;

FIG. 2 is a front elevational exploded view of the assembly shown in FIG. 1;

FIG. 3 is a front elevational view of the assembly shown in FIG. 1, and showing the coupling and the nut assembled;

FIG. 4 is a left end elevational view of the assembly shown in FIG. 3;

FIG. 5 is a right end elevational view of the assembly shown in FIG. 3;

FIG. 6 is a right front perspective exploded view of a second embodiment of the present invention and illustrating a coupling and a nut;

FIG. 7 is a right end elevational view of the assembly shown in FIG. 6, when assembled;

FIG. 8 is a right front perspective exploded view of a third embodiment of the present invention illustrating a coupling and a nut;

FIG. 9 is a front elevational exploded view of the assembly shown in FIG. 8;

FIG. 10 is a front elevational view of the assembly shown in FIG. 8, and showing the coupling and the nut assembled;

FIG. 11 is a left end elevational view of the assembly shown in FIG. 10;

FIG. 12 is a right end elevational view of the assembly shown in FIG. 10;

FIG. 13 is a right front perspective exploded view of a fourth embodiment of the present invention illustrating a coupling and a nut;

FIG. 14 is a right end elevational view of the assembly shown in FIG. 13, when assembled; and,

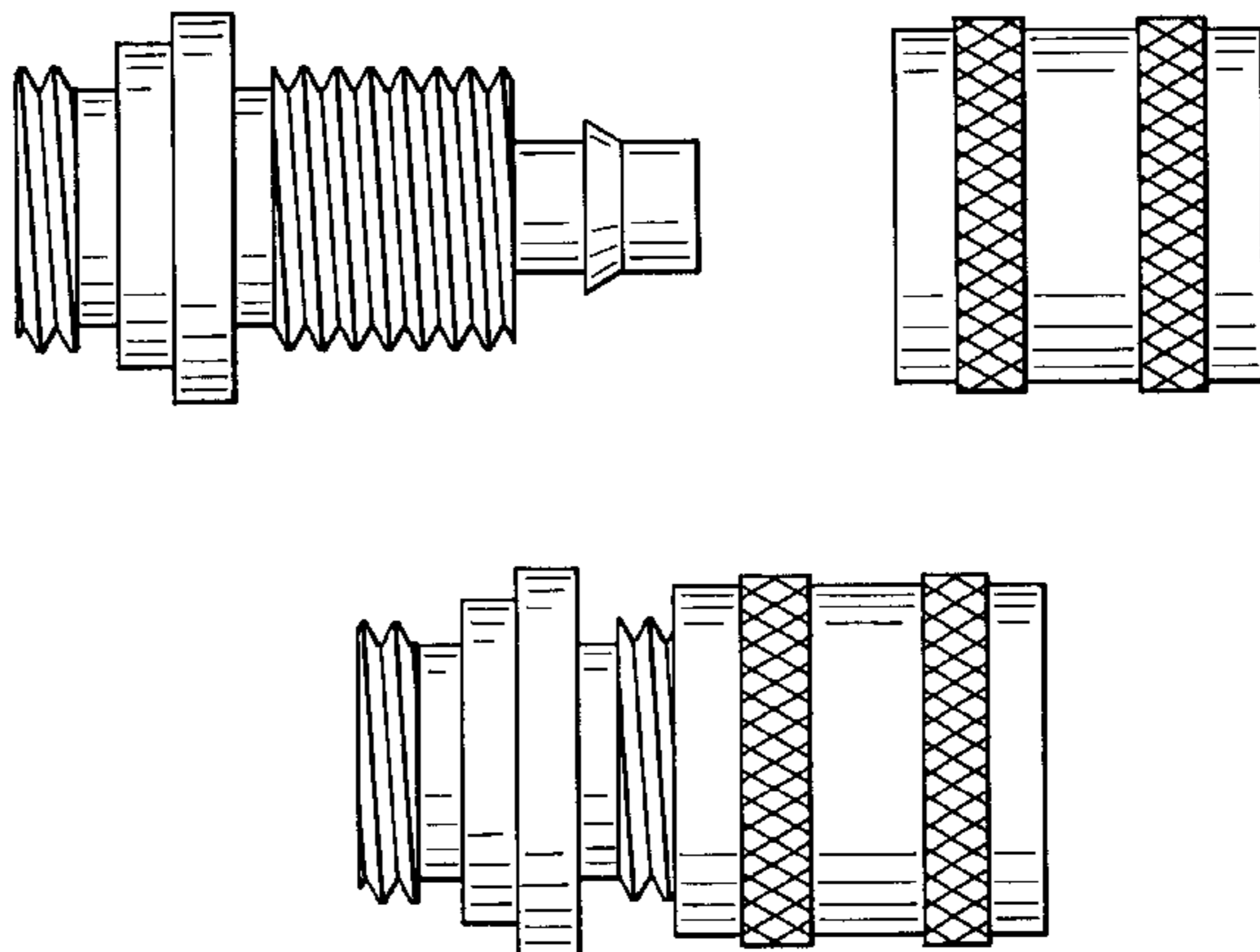
FIG. 15 is a left end elevational view showing only the nut illustrated in FIGS. 2 and 9.

The opposite elevational views of FIGS. 2, 3, 9 and 10 are mirror images of the perspective views.

In addition to the first embodiment, FIGS. 2, 3 and 4 are also representative views for the respective views of the second embodiment of the present invention.

In addition to the third embodiment, FIGS. 9, 10 and 11 are also representative views for the respective views of the fourth embodiment of the present invention.

1 Claim, 3 Drawing Sheets

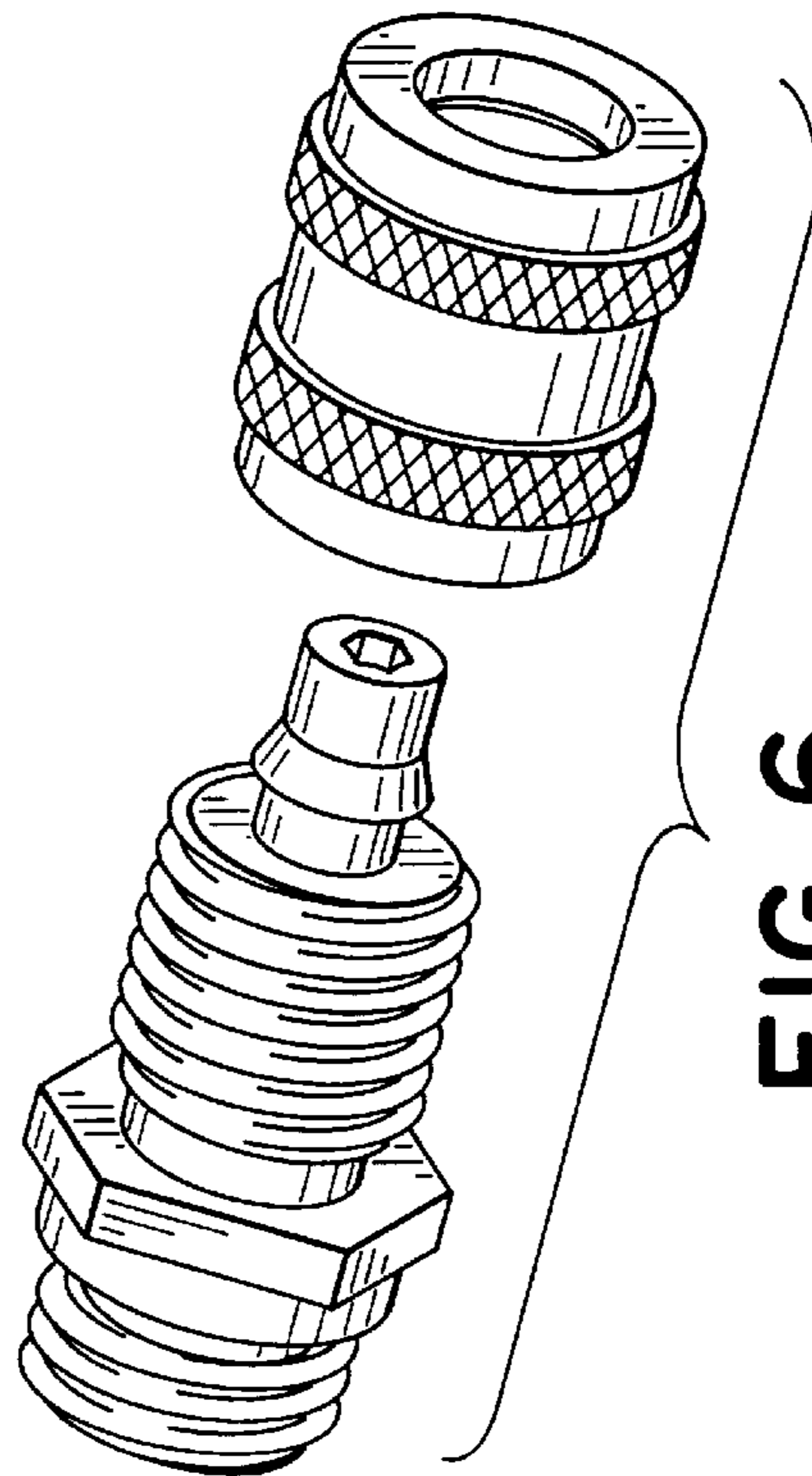
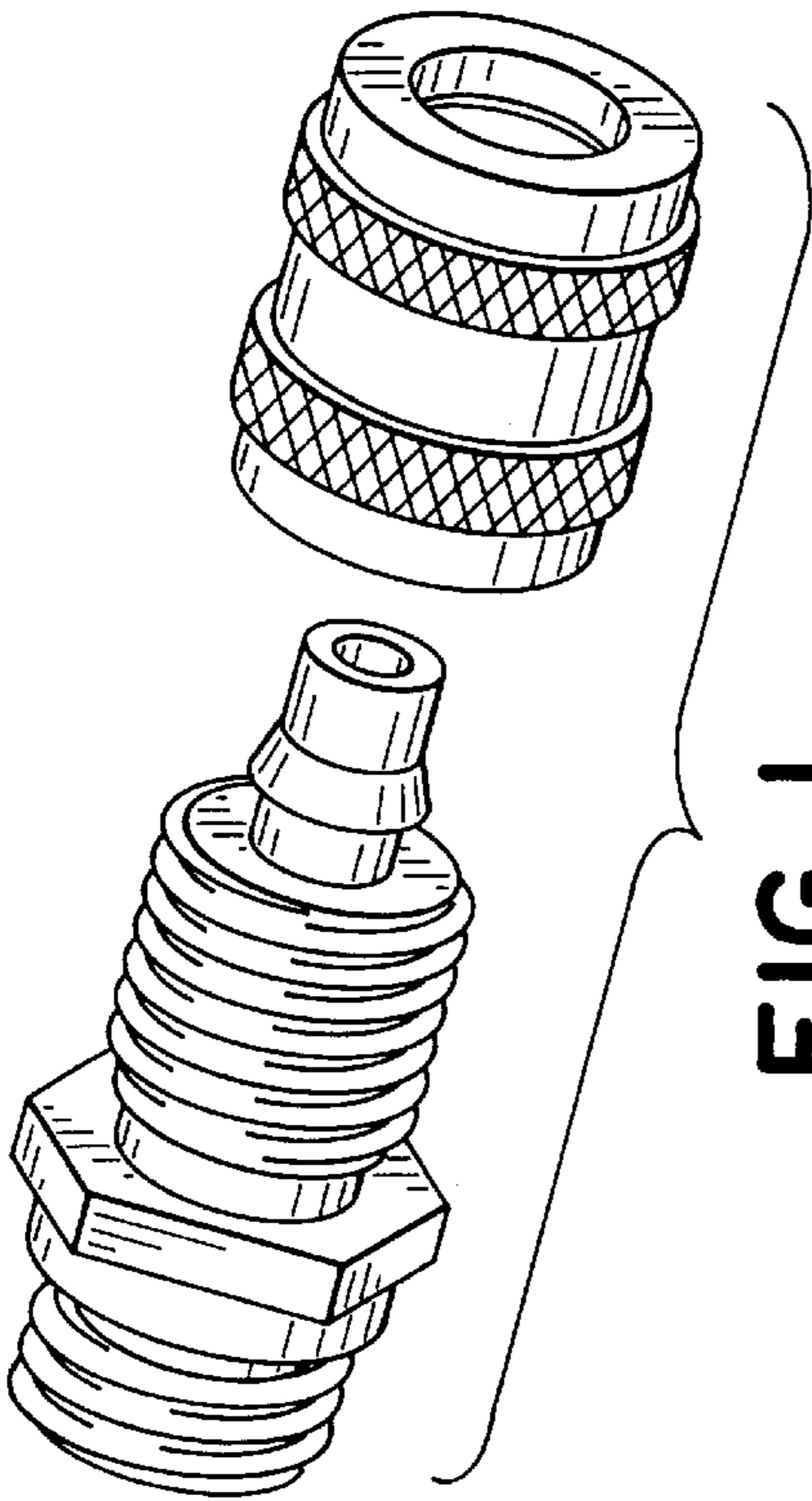
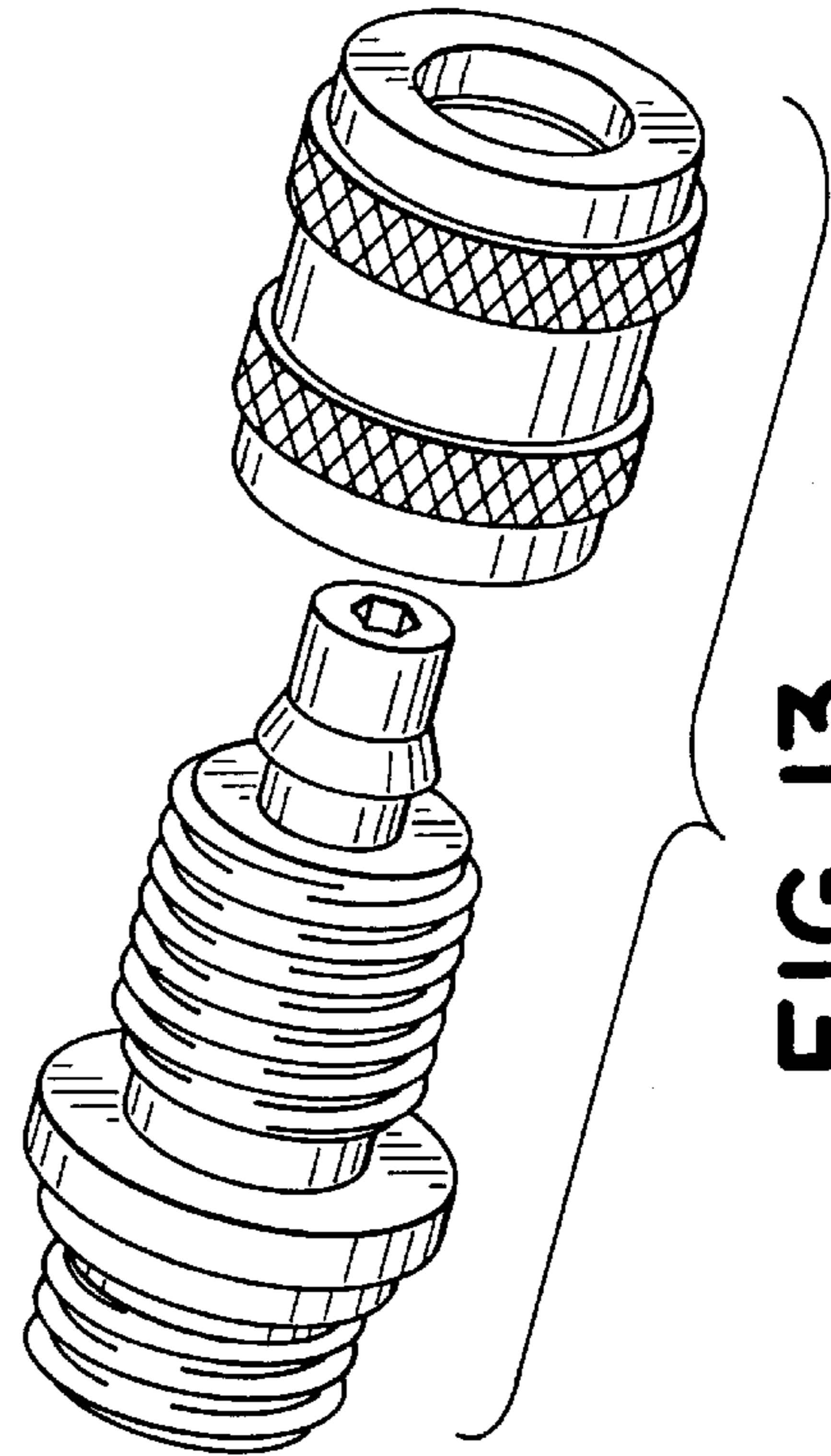
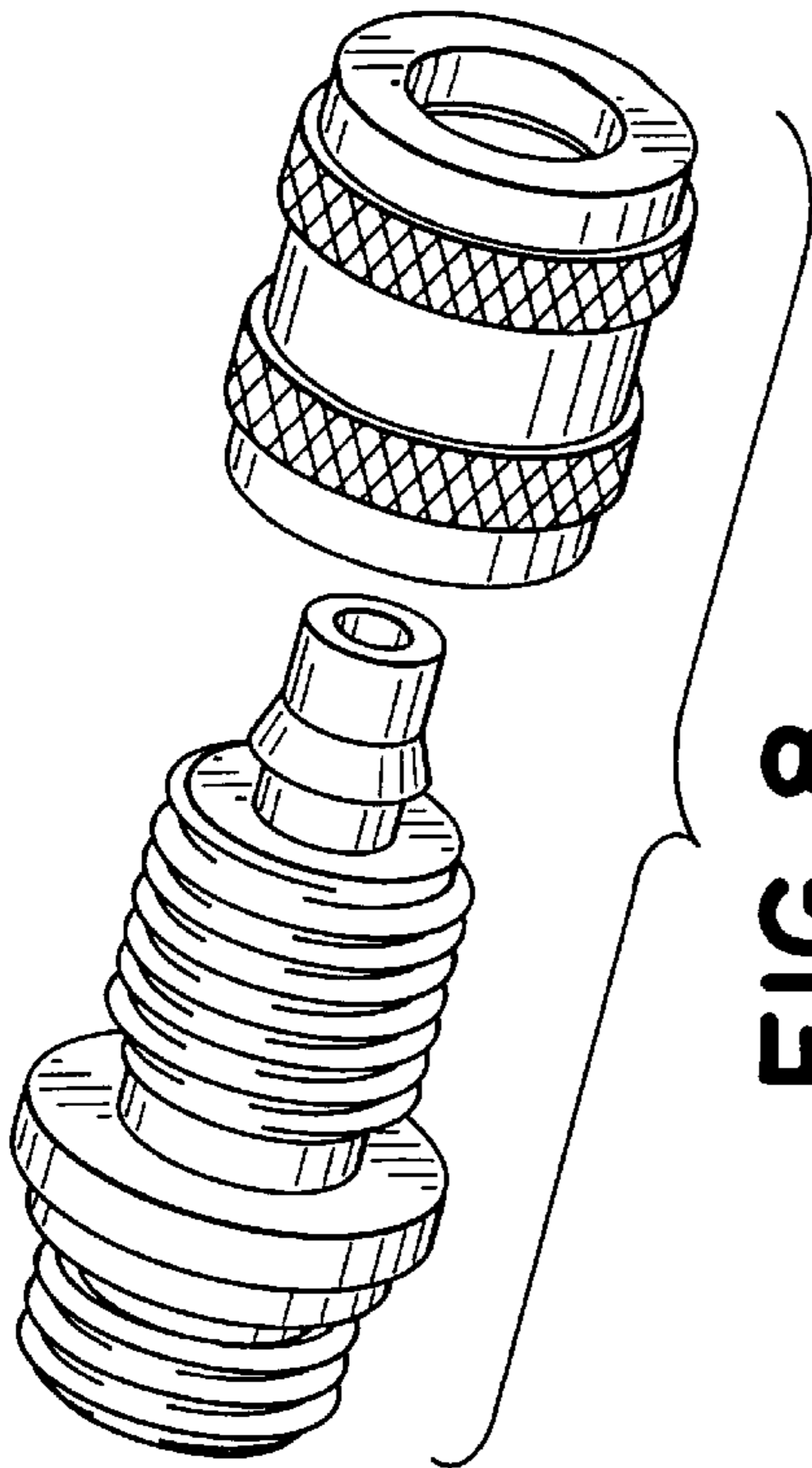


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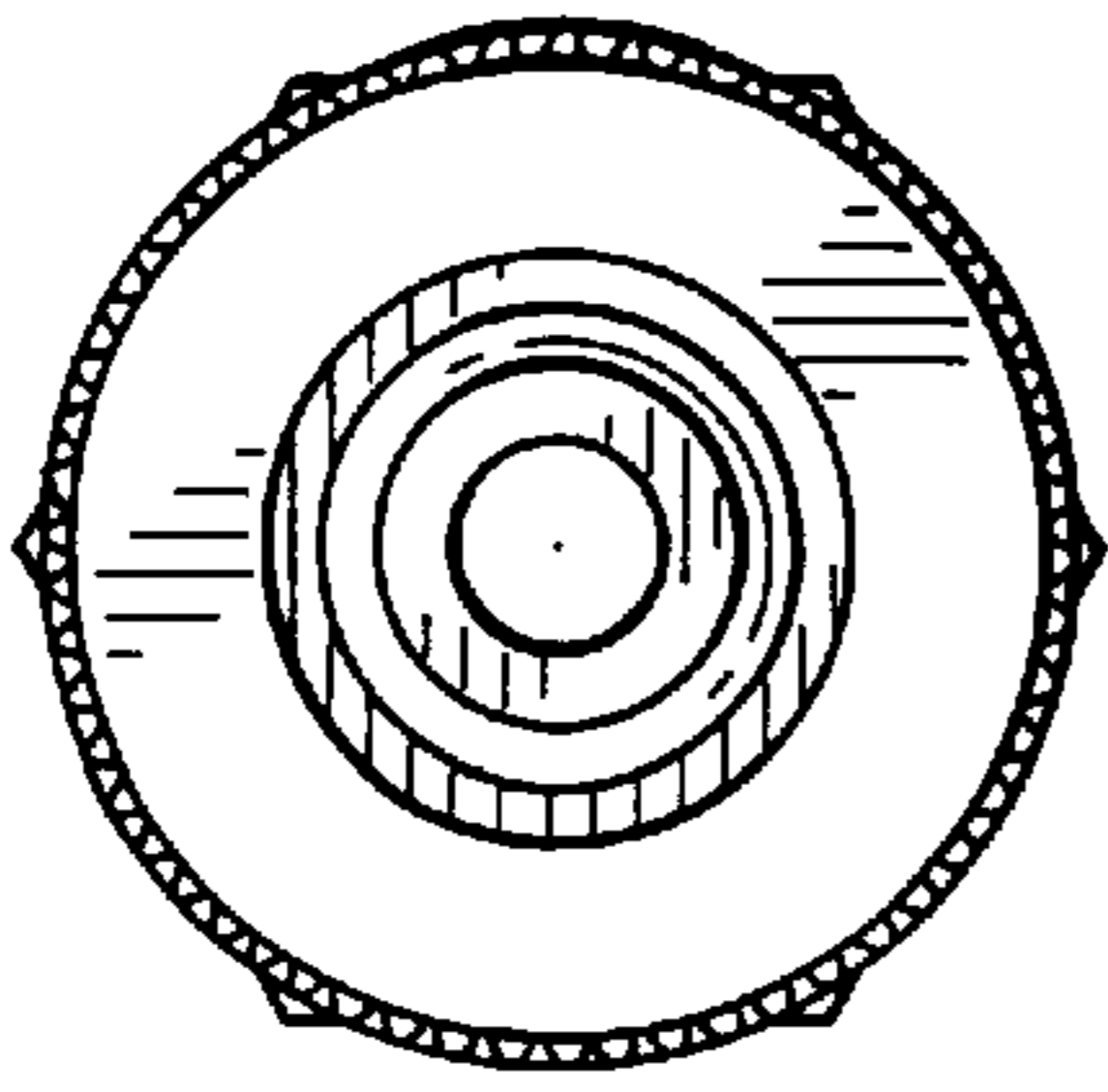


FIG. 5

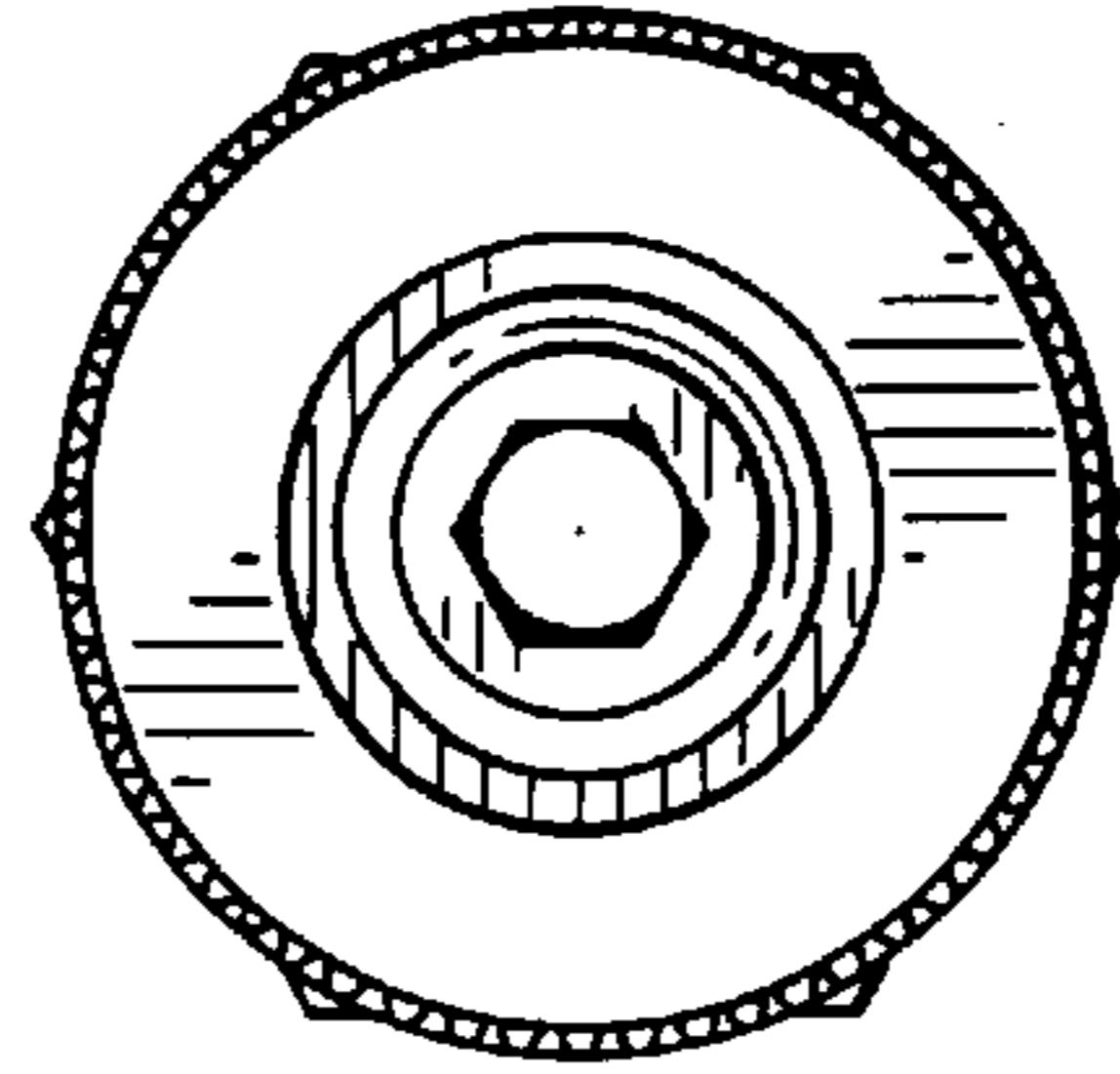


FIG. 7

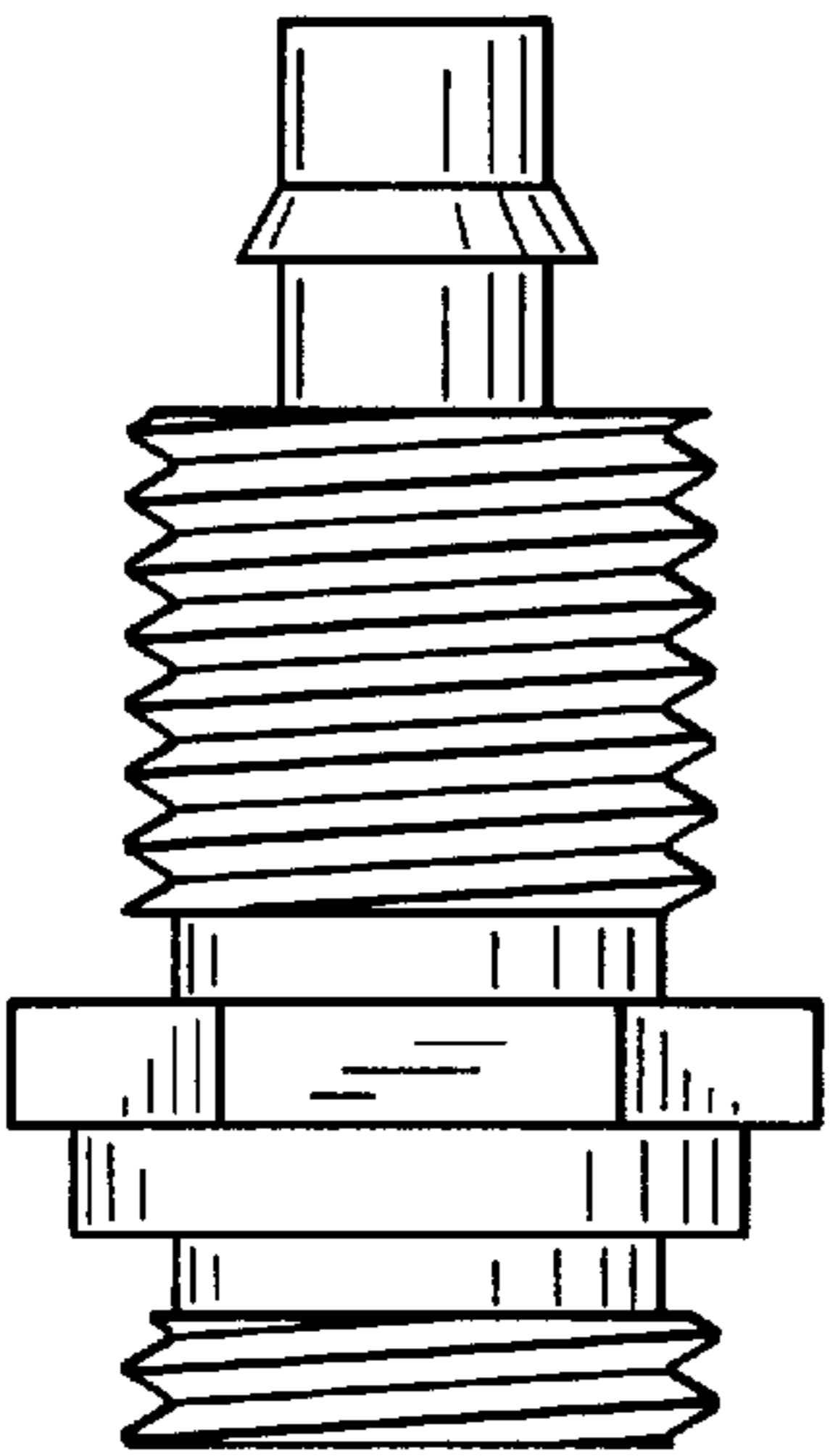
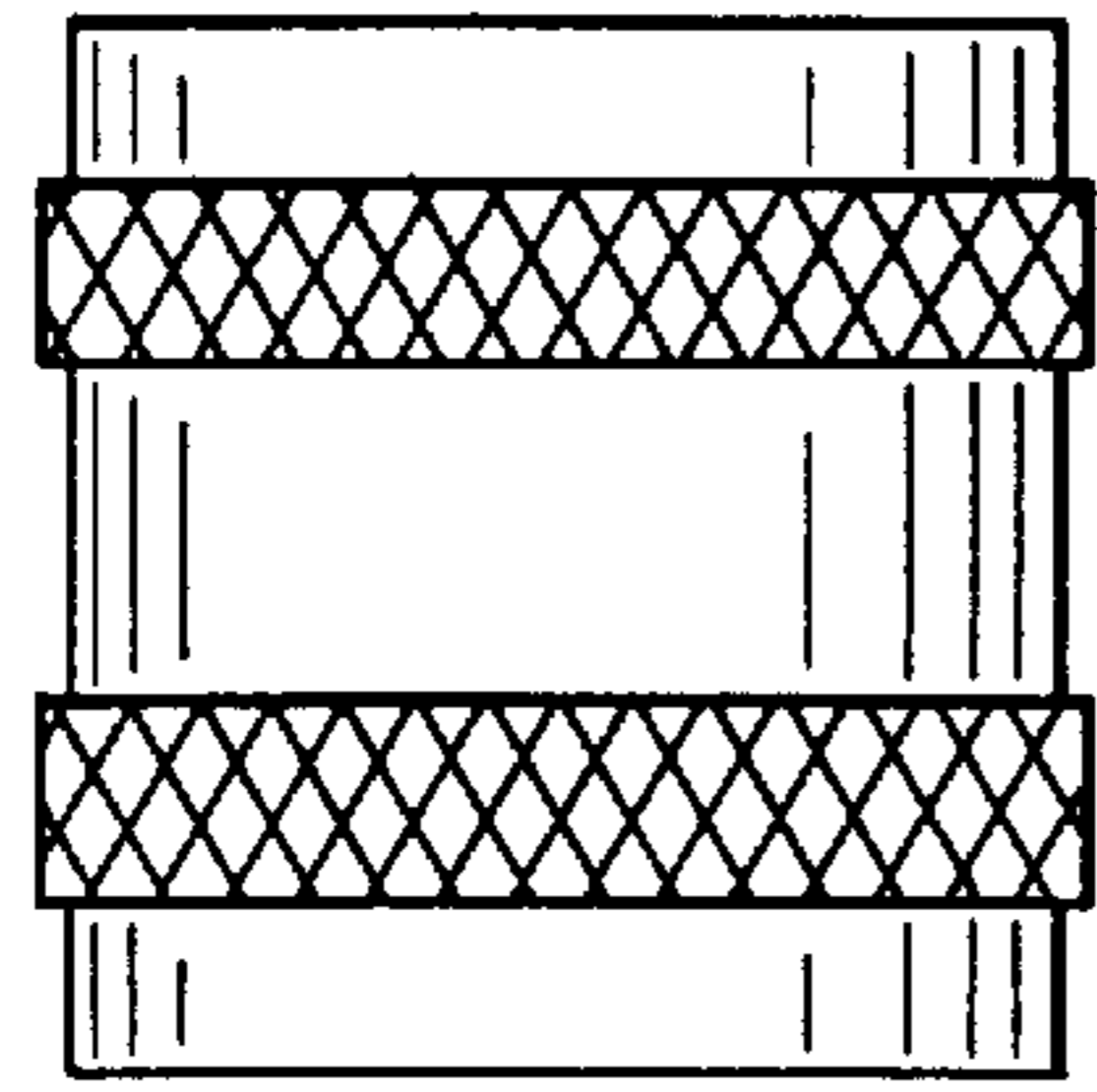


FIG. 2

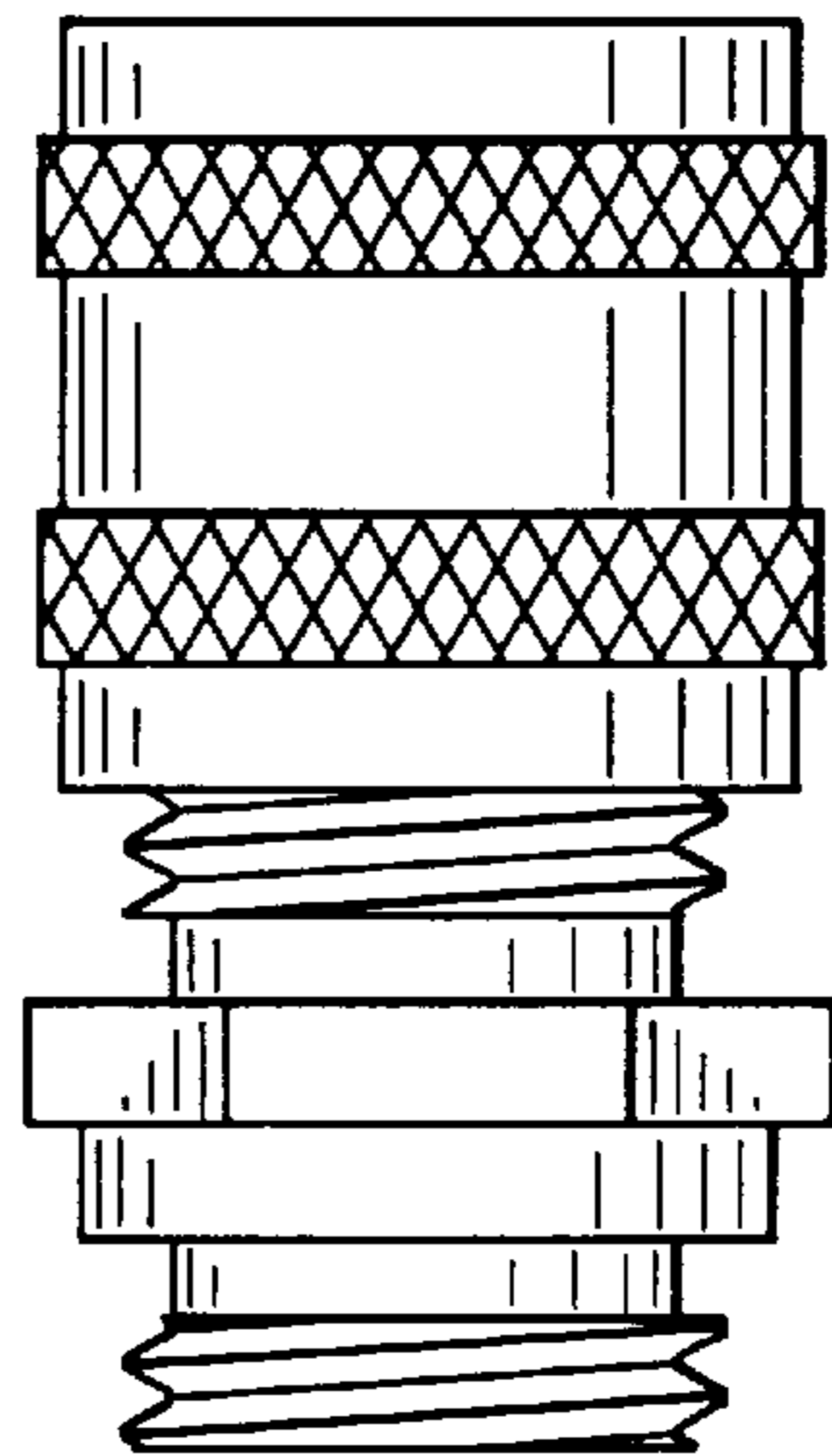


FIG. 3

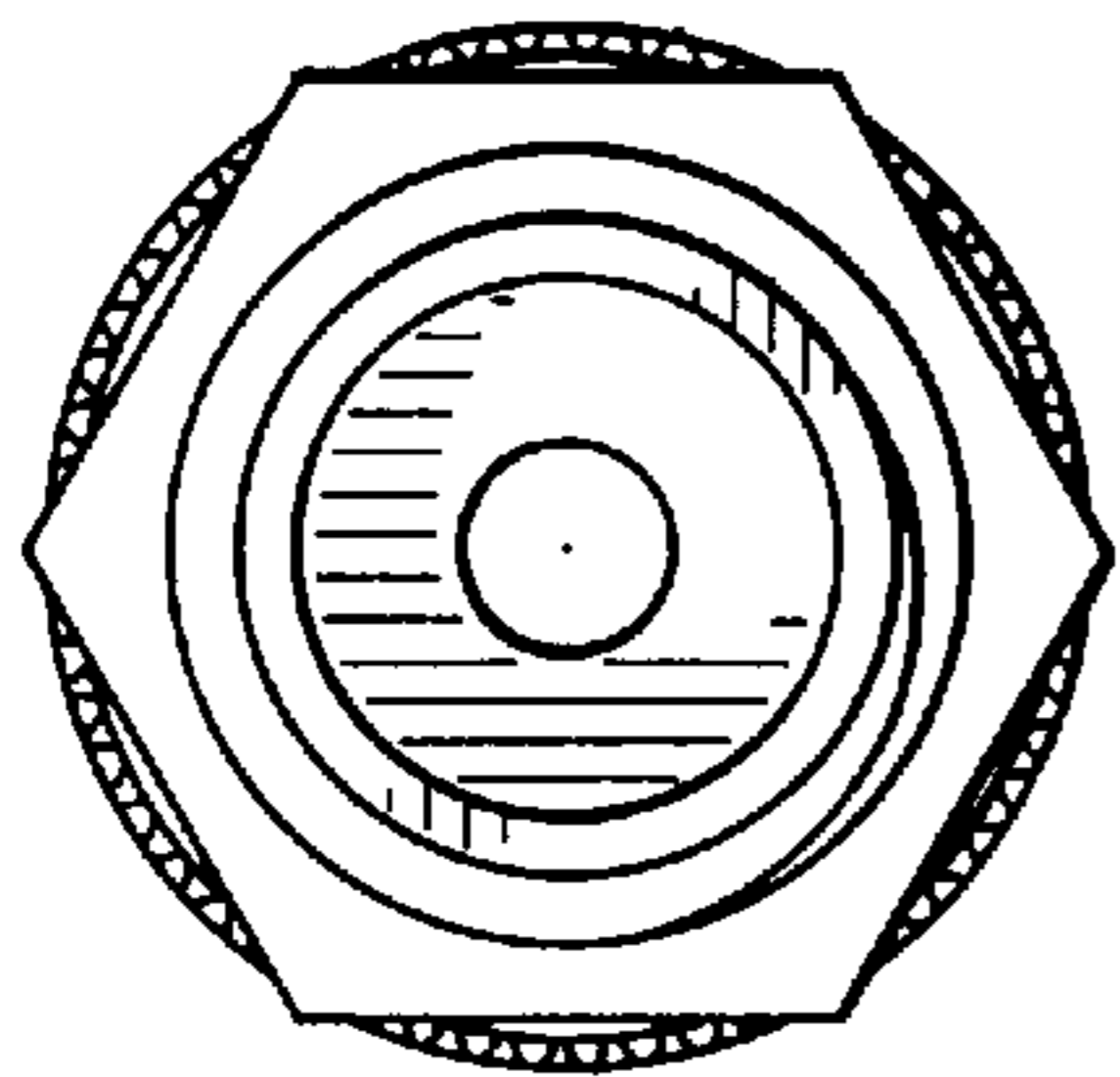


FIG. 4

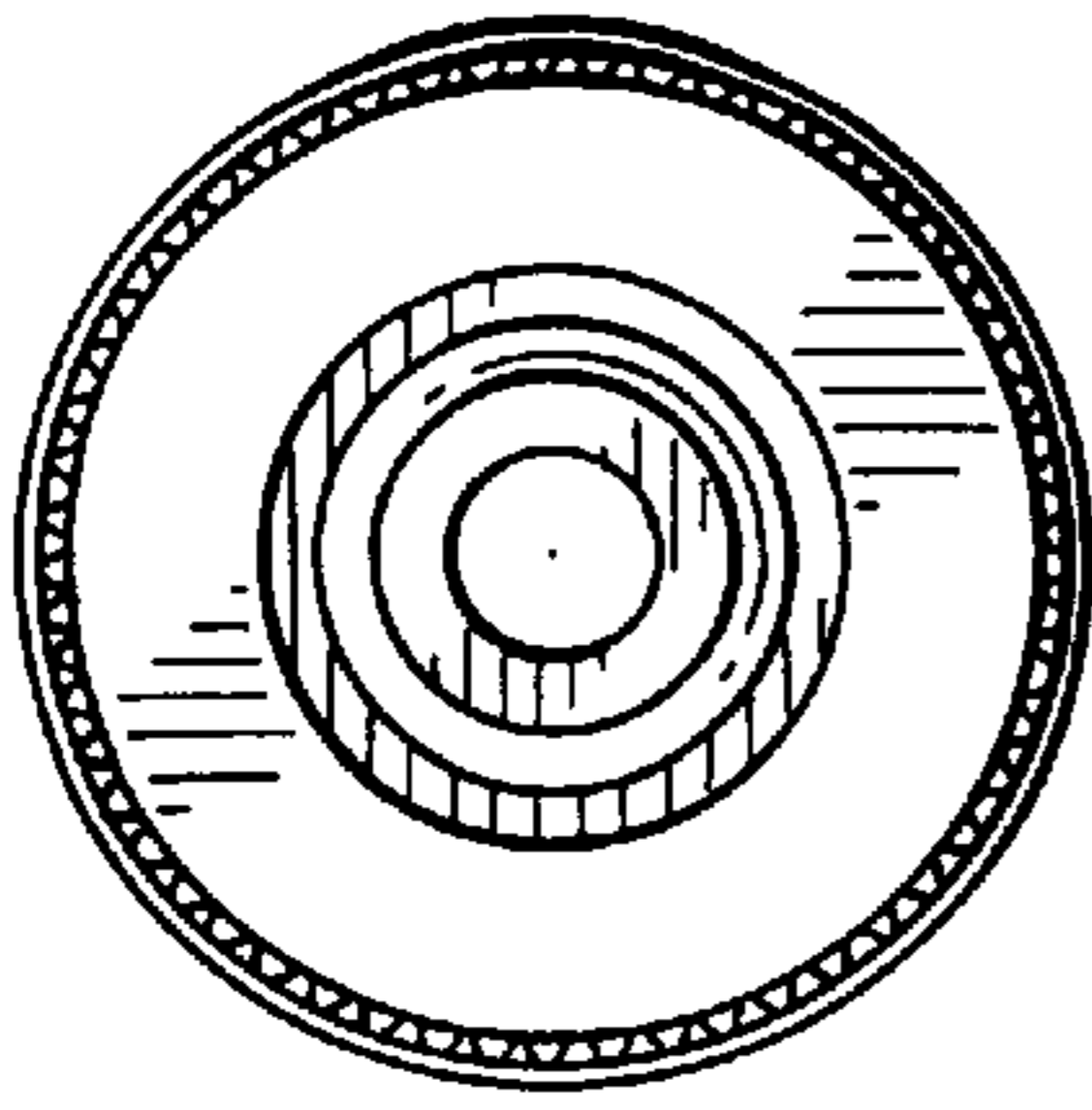


FIG. 12

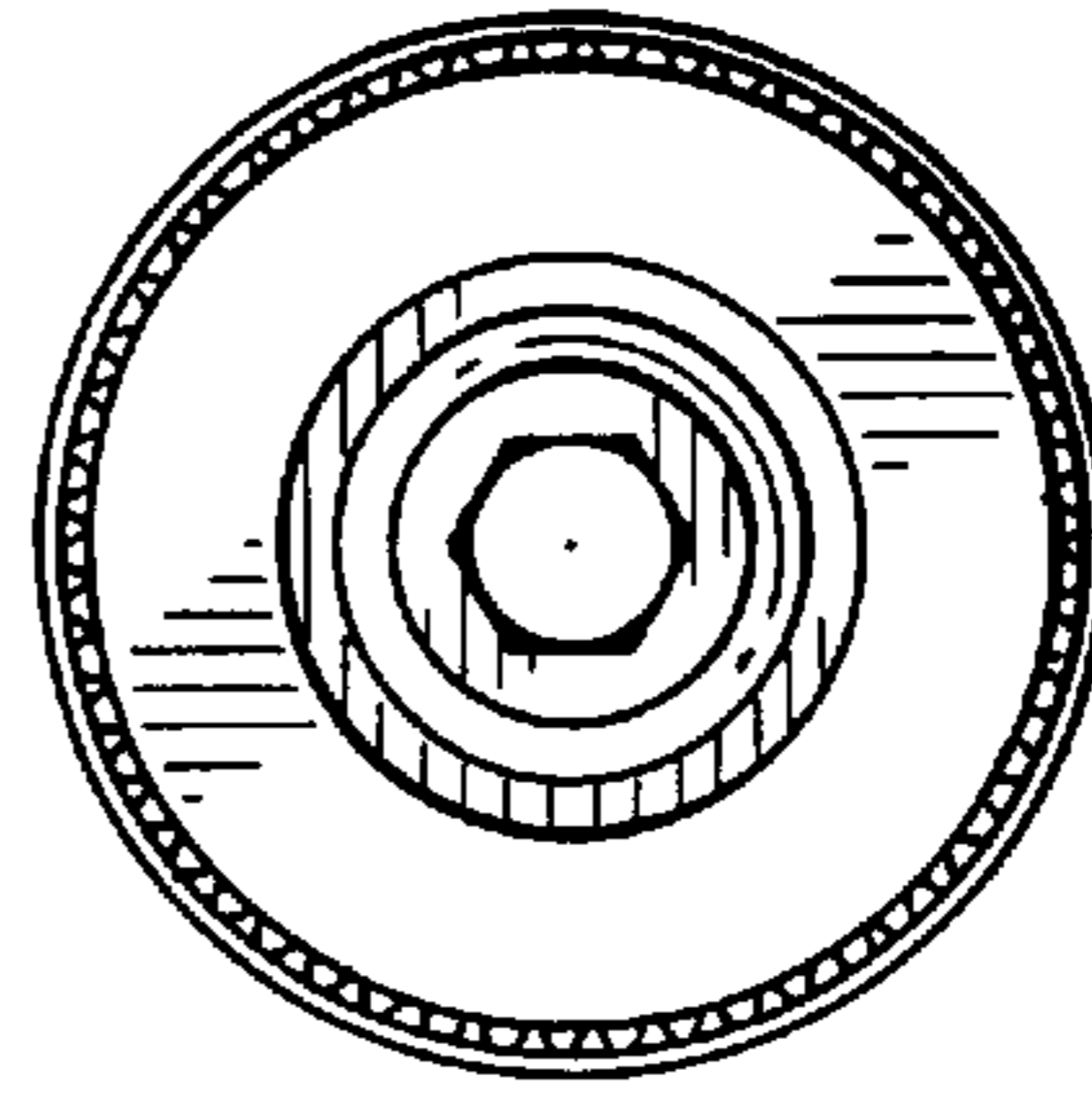


FIG. 14

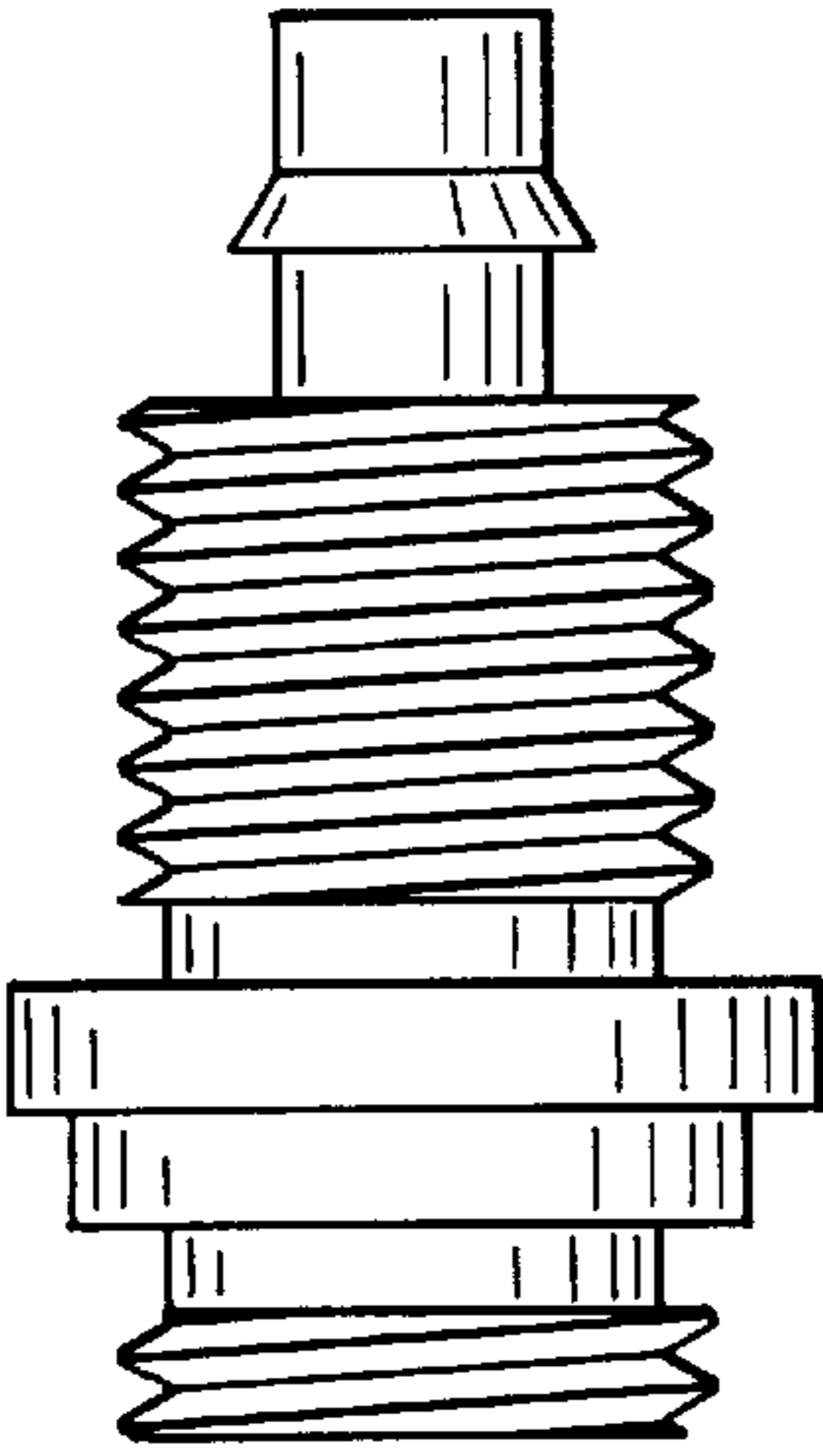
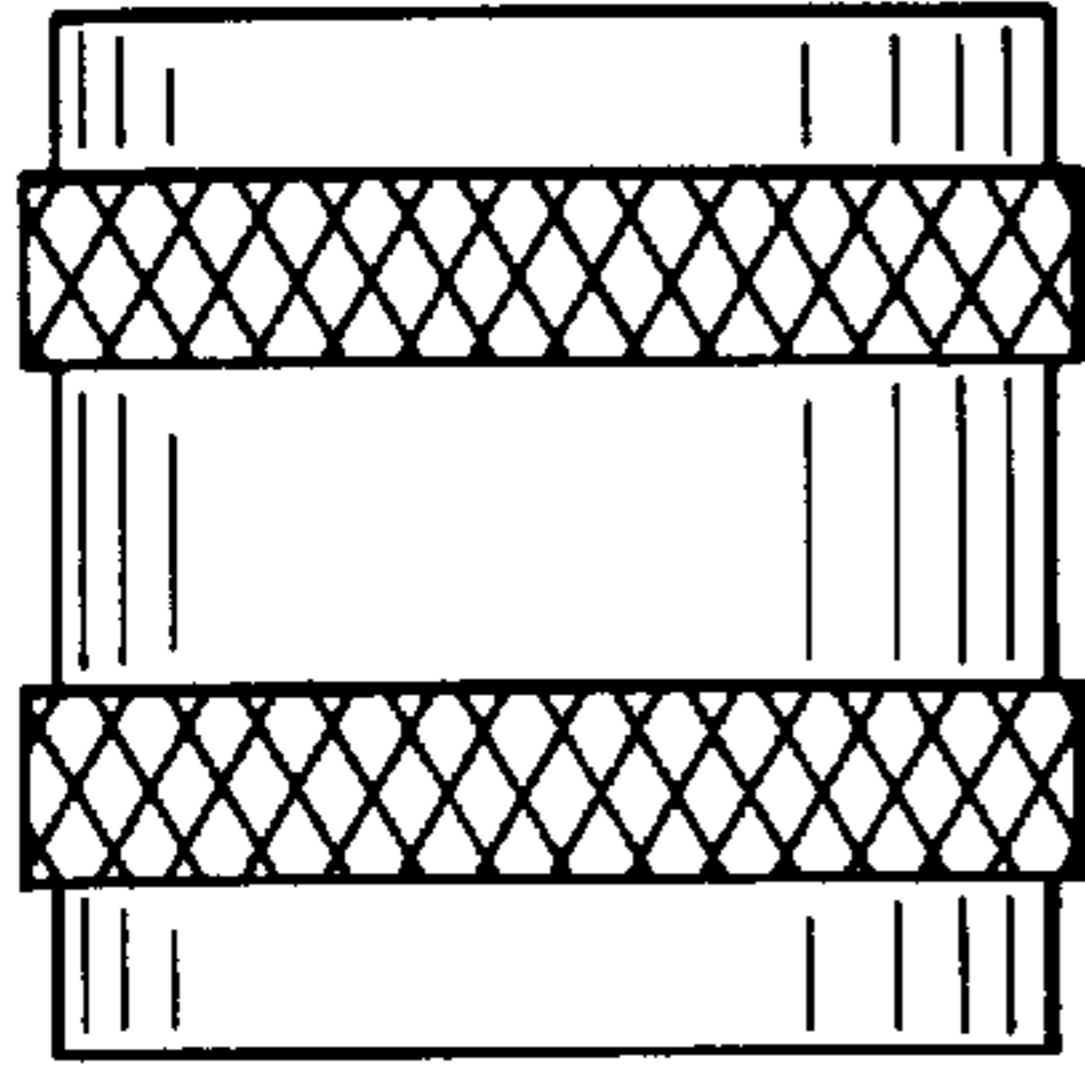


FIG. 9

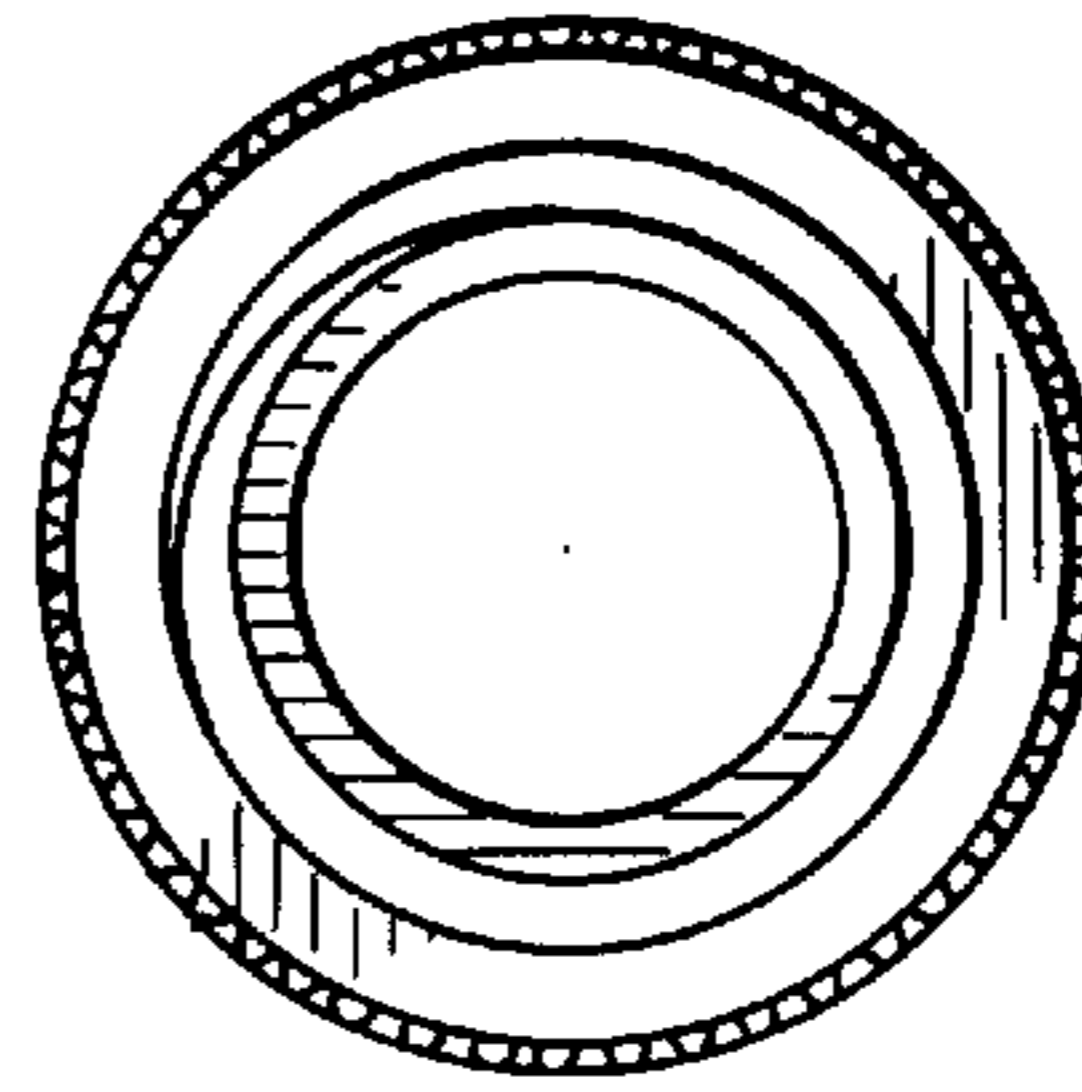


FIG. 15

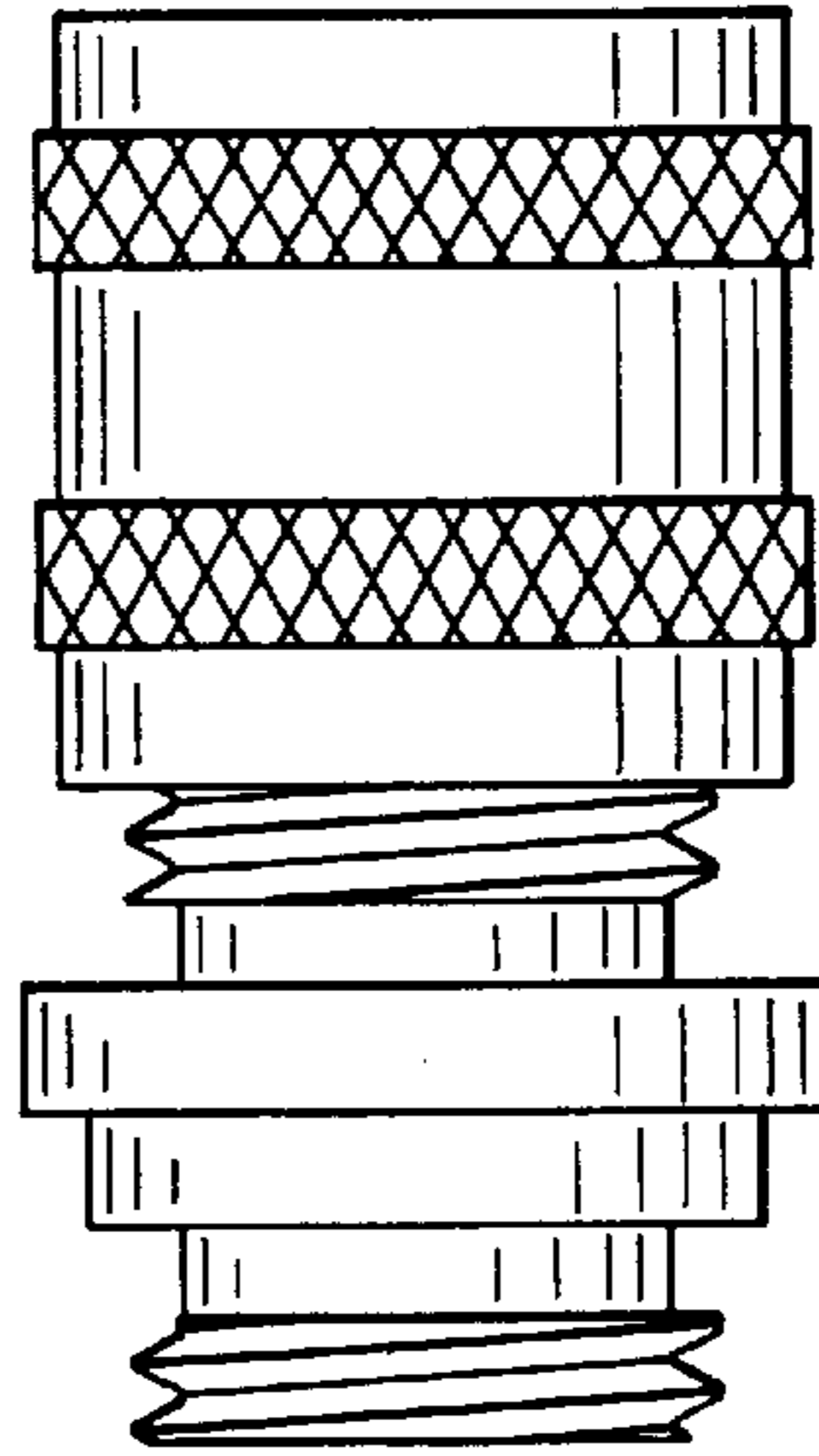


FIG. 10

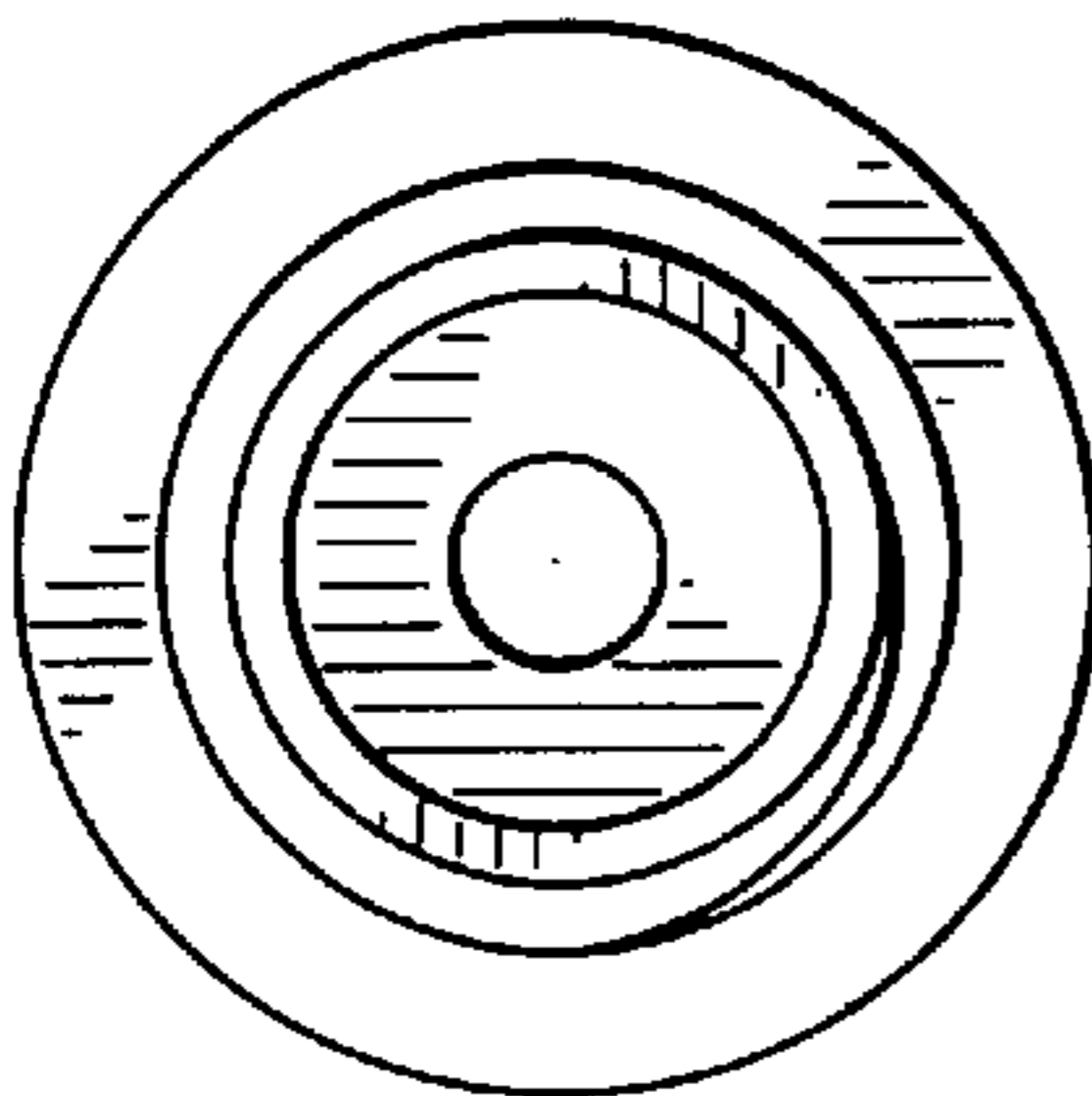


FIG. 11