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(12) **United States Design Patent**  
**Asai et al.**

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(54) **ELECTRICAL CONNECTOR**

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(73) Assignee: **SMK Corporation**, Tokyo (JP)

(\*\*) Term: **14 Years**

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(30) **Foreign Application Priority Data**

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(51) **LOC (9) Cl.** ..... **13-03**

(52) **U.S. Cl.**  
USPC ..... **D13/133**

(58) **Field of Classification Search**  
USPC ..... D13/133, 154, 184, 199; 439/180, 246,  
439/252, 278, 374, 378, 380, 381, 527, 529,  
439/606, 668-669, 675-676, 680, 750-751,  
439/892, 894

See application file for complete search history.

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(57) **CLAIM**

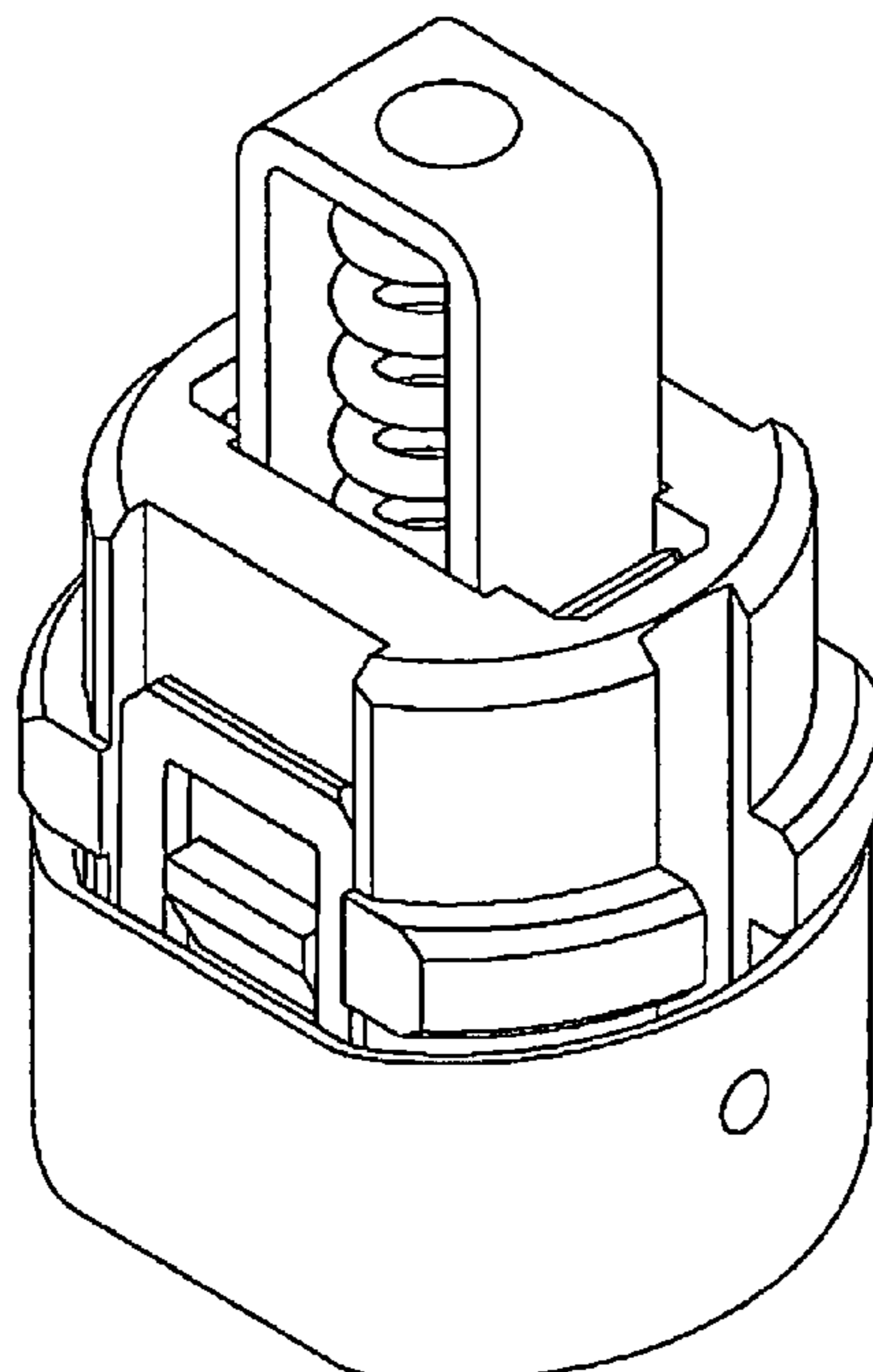
The ornamental design for an electrical connector, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of the front and right side of an electrical connector showing our new design;  
FIG. 2 is a perspective view of the rear and right side thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a rear view thereof;  
FIG. 5 is a right view thereof; the left view being a mirror image thereof;  
FIG. 6 is a top view thereof; and,  
FIG. 7 is a bottom view thereof.

The present article is an electrical connector, which establishes electrical connection between a circuit on a printed circuit board.

**1 Claim, 7 Drawing Sheets**



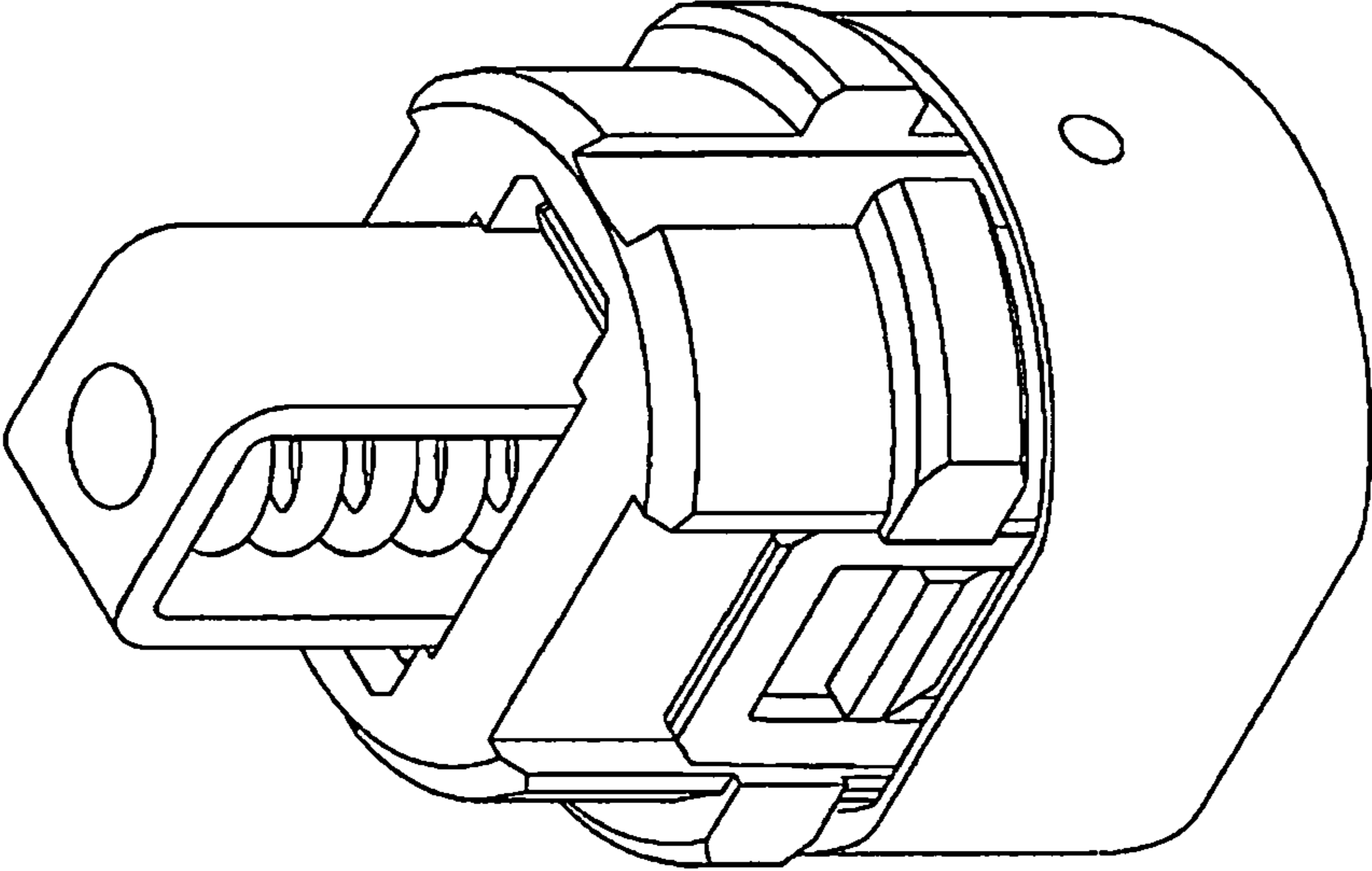


FIG. 1

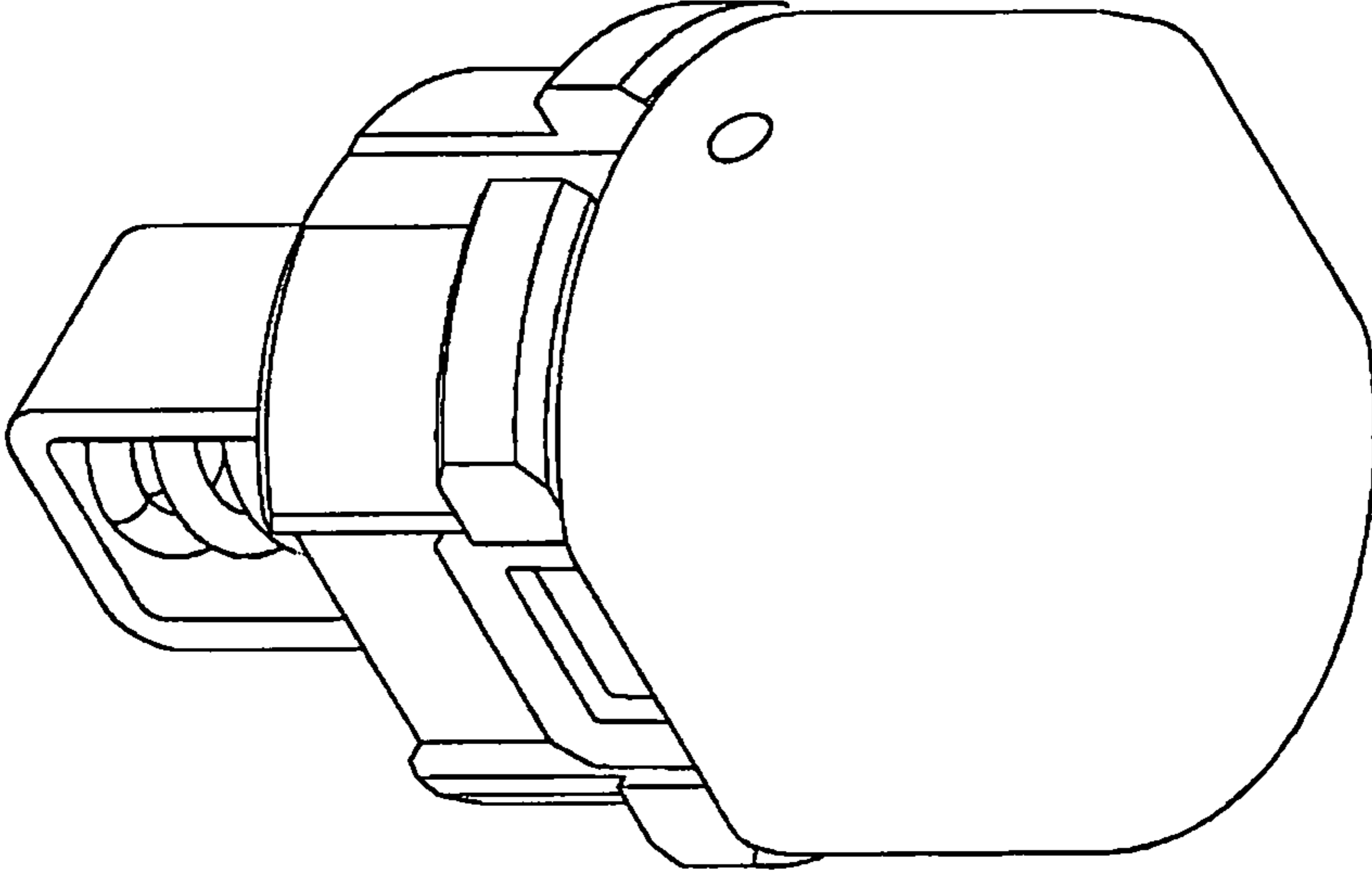


FIG. 2

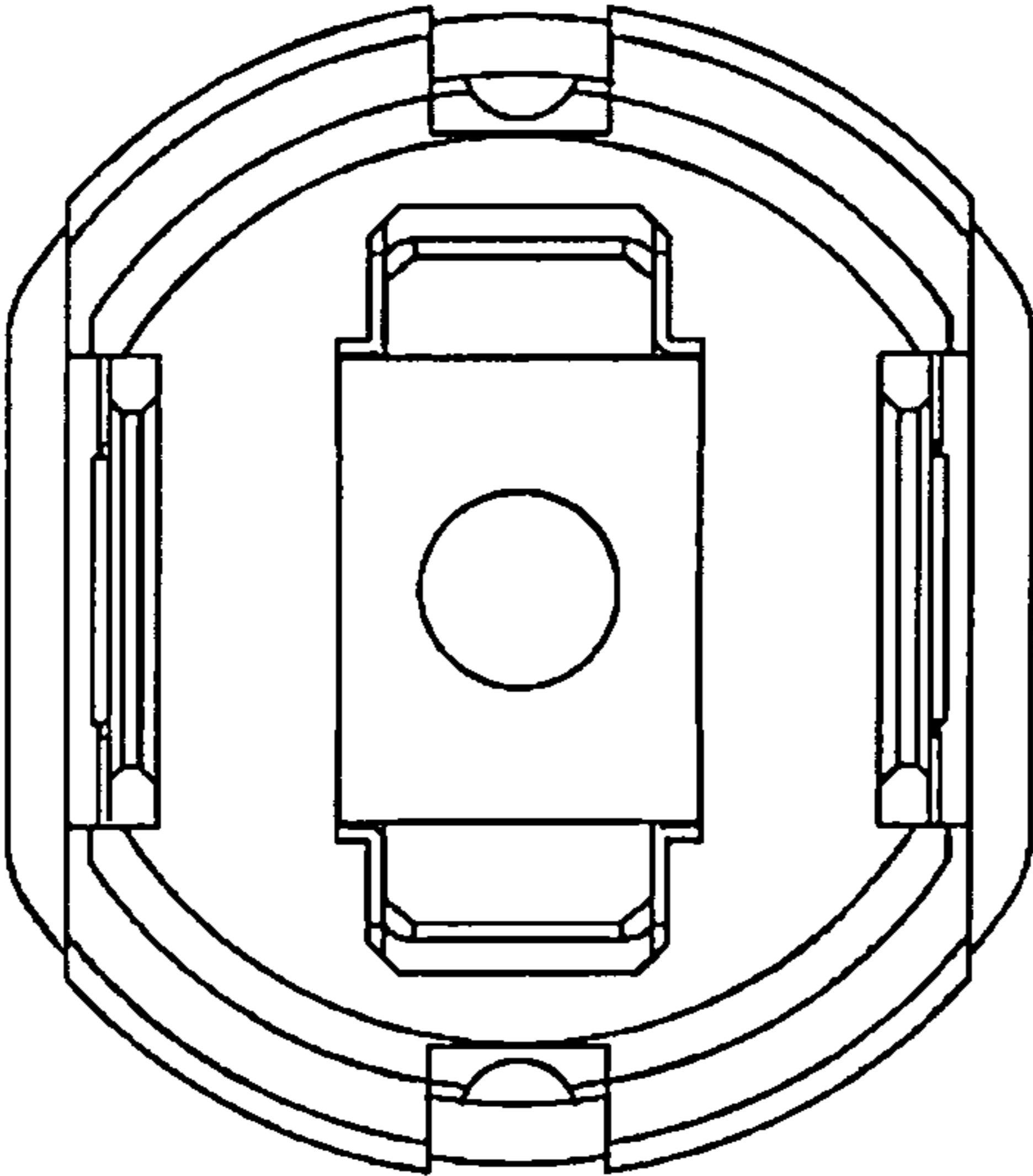


FIG. 3

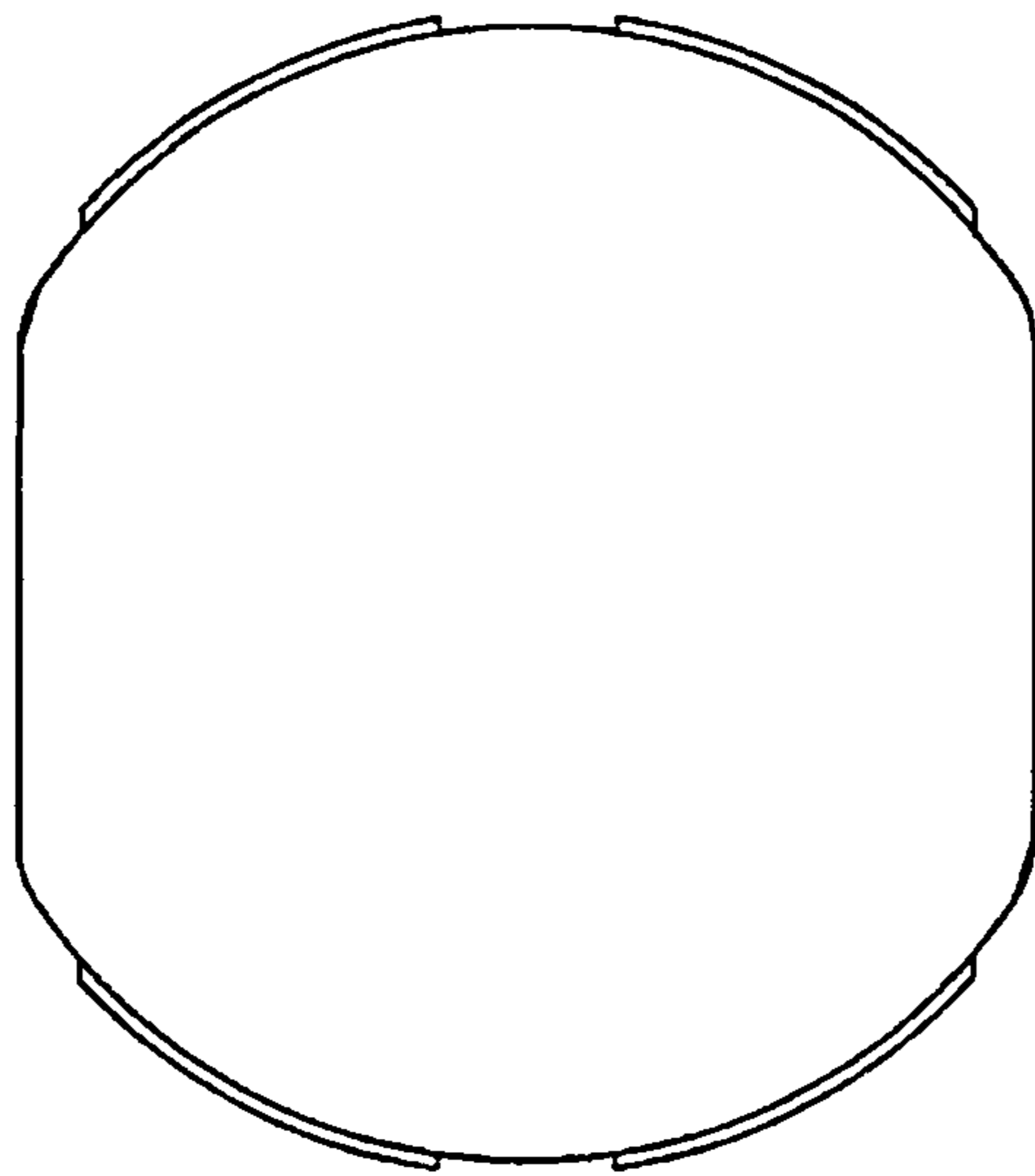


FIG. 4

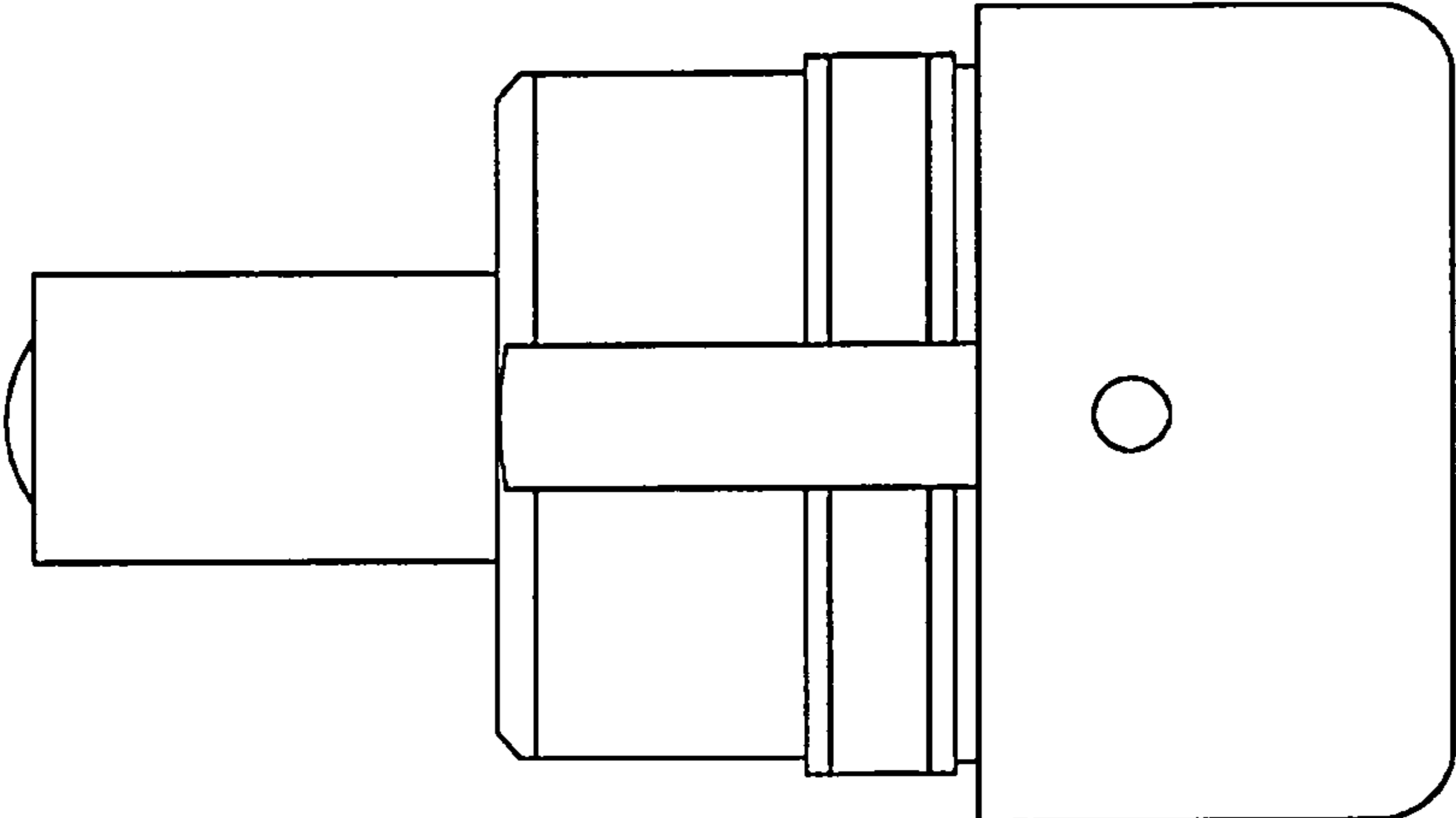


FIG. 5

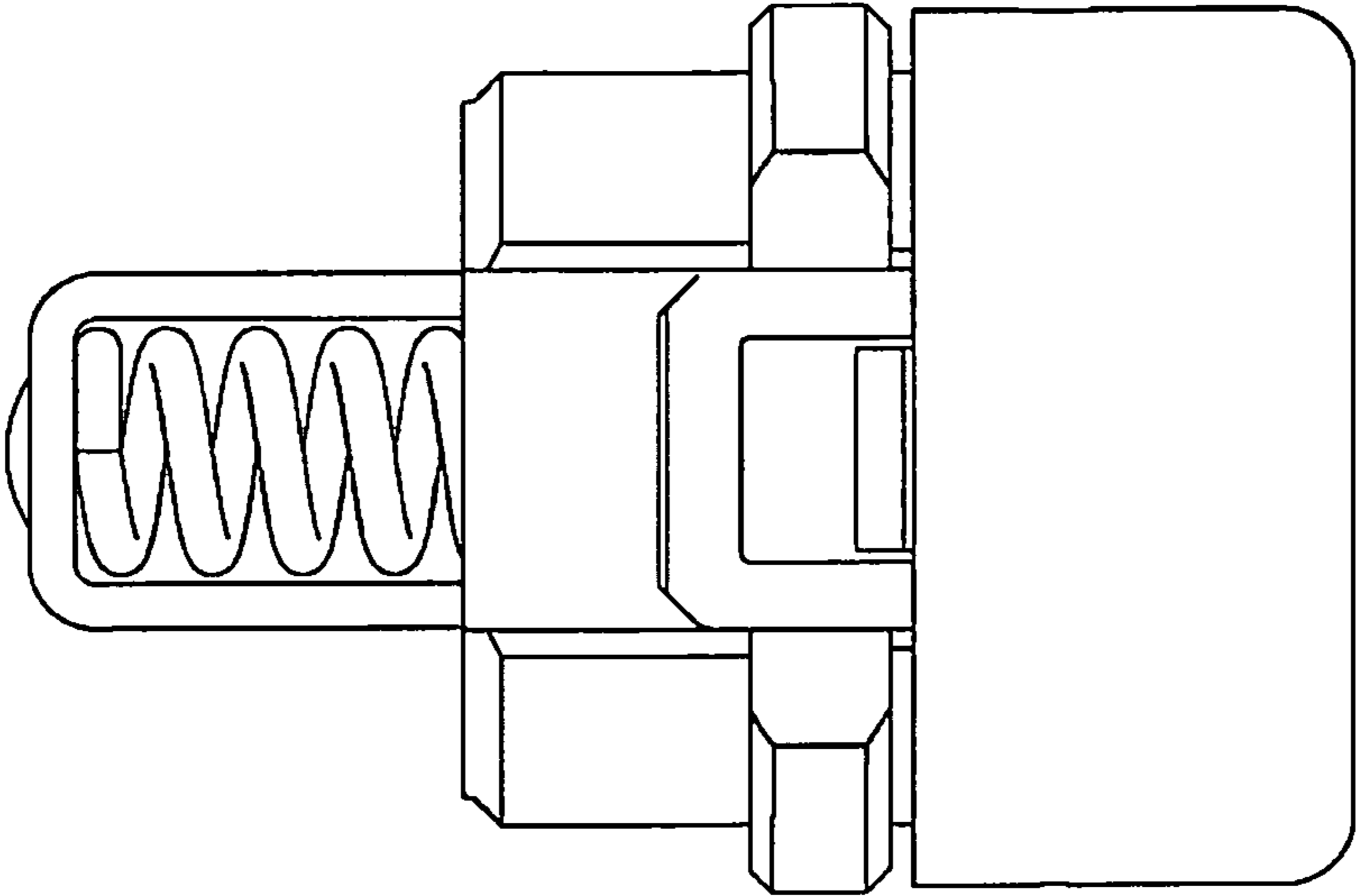


FIG. 6

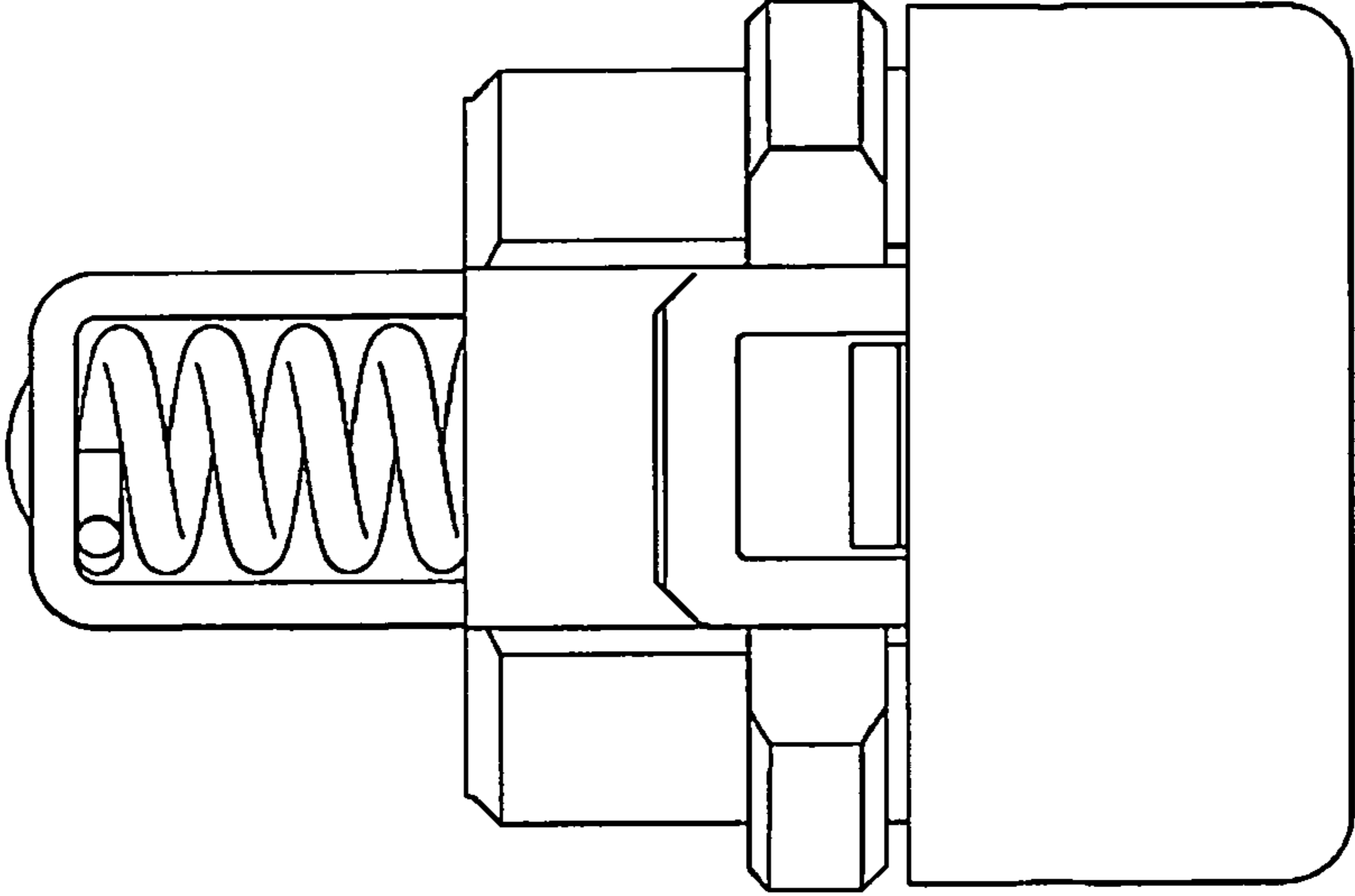


FIG. 7