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

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(54) **PRESSURE SWITCH**

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(JP)

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

(21) Appl. No.: **29/270,734**

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(51) **LOC (8) Cl.** ..... **13-03**

(52) **U.S. Cl.** ..... **D13/158**

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D13/162, 163, 164, 177, 184; D23/233;  
D10/85; 200/308, 520, 5 A, 5 R, 83-83 Q,  
200/81 R, 81.4; 340/632

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- 3,786,210 A \* 1/1974 Byam ..... 200/81.4
- 3,916,130 A \* 10/1975 Cade ..... 200/83 C
- 4,081,621 A \* 3/1978 Hartley ..... 200/83 Q
- D280,501 S \* 9/1985 Walters ..... D13/158
- 4,626,636 A \* 12/1986 Hickman et al. .... 200/83 P

- D308,193 S \* 5/1990 Gaalswyk ..... D13/158
- D430,268 S \* 8/2000 Hiramatsu et al. .... D23/233
- D437,295 S \* 2/2001 Gunji et al. .... D13/158
- D456,290 S \* 4/2002 Gunji et al. .... D10/85
- D497,145 S \* 10/2004 Seo ..... D13/158
- 7,071,832 B2 \* 7/2006 Miyamoto et al. .... 340/632
- 7,186,934 B2 \* 3/2007 Nakajima ..... 200/81 R
- 2004/0187585 A1 \* 9/2004 Miyamoto et al. .... 73/700

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a pressure switch, as shown and described.

**DESCRIPTION**

FIG. 1 shows a front view of a pressure switch showing my new design;

FIG. 2 shows a rear view thereof;

FIG. 3 shows a top view thereof;

FIG. 4 shows a bottom view thereof;

FIG. 5 shows a left side view thereof;

FIG. 6 shows a right side view thereof; and,

FIG. 7 shows a perspective view thereof.

**1 Claim, 4 Drawing Sheets**

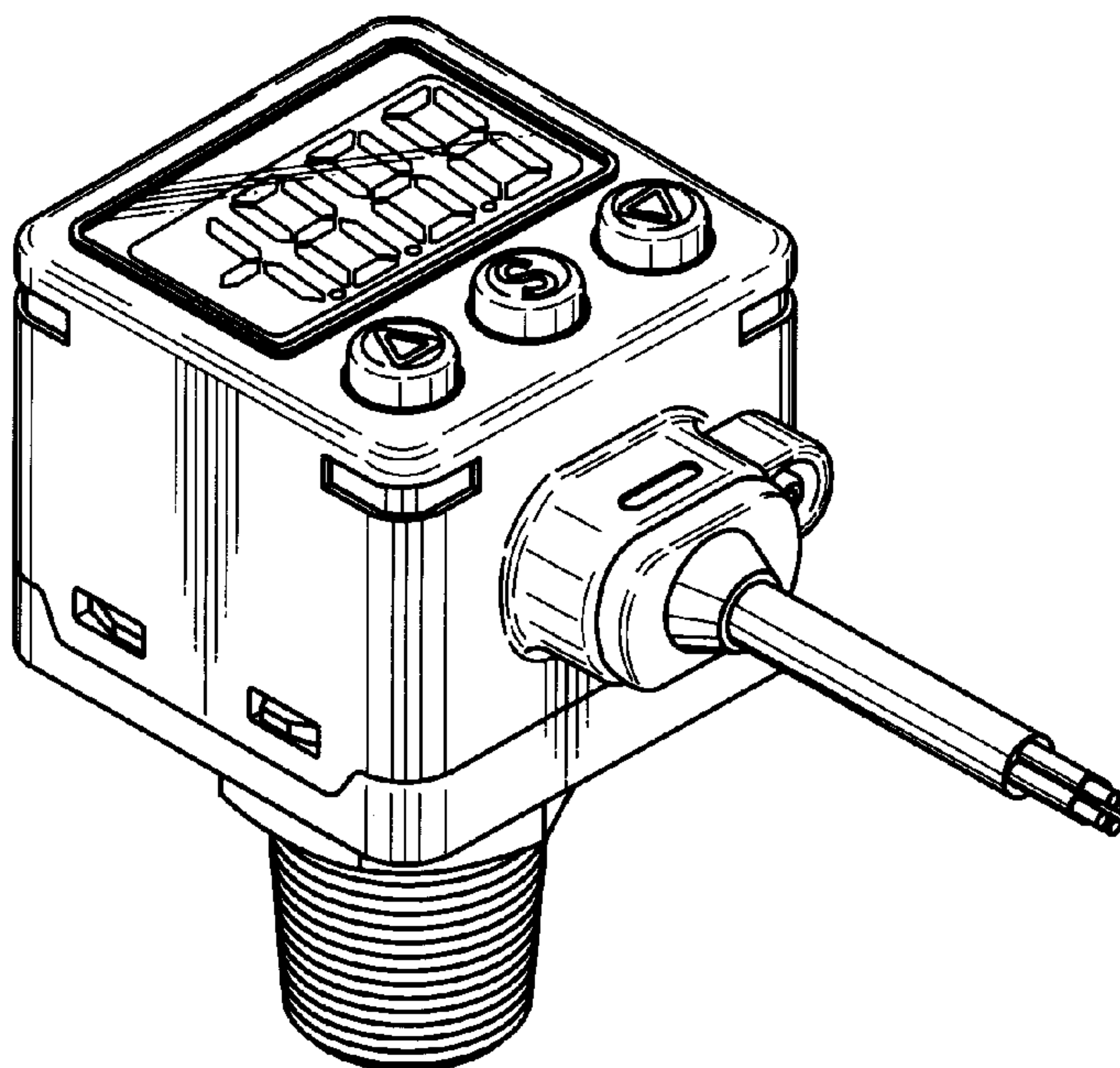


FIG. 1

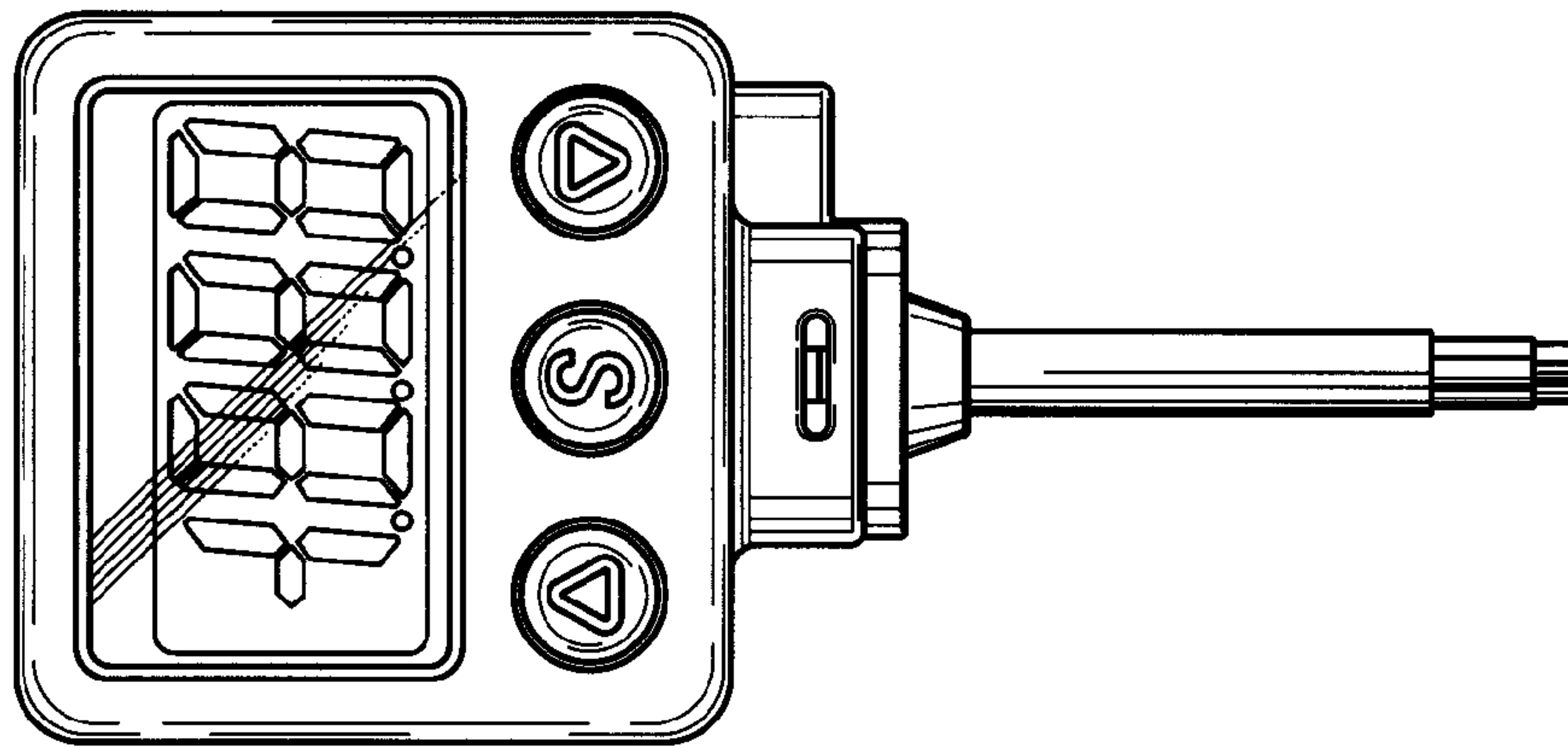


FIG. 2

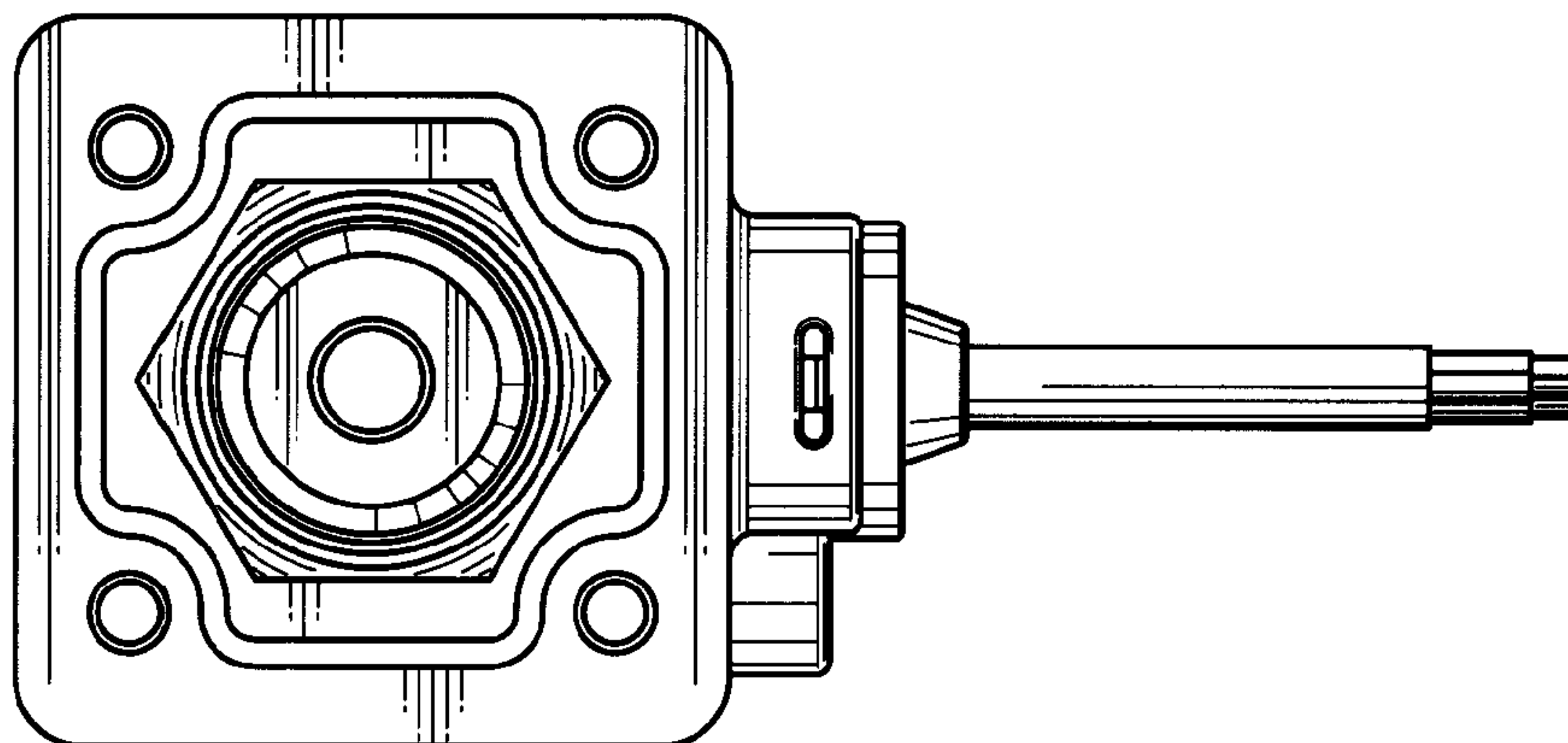


FIG. 3

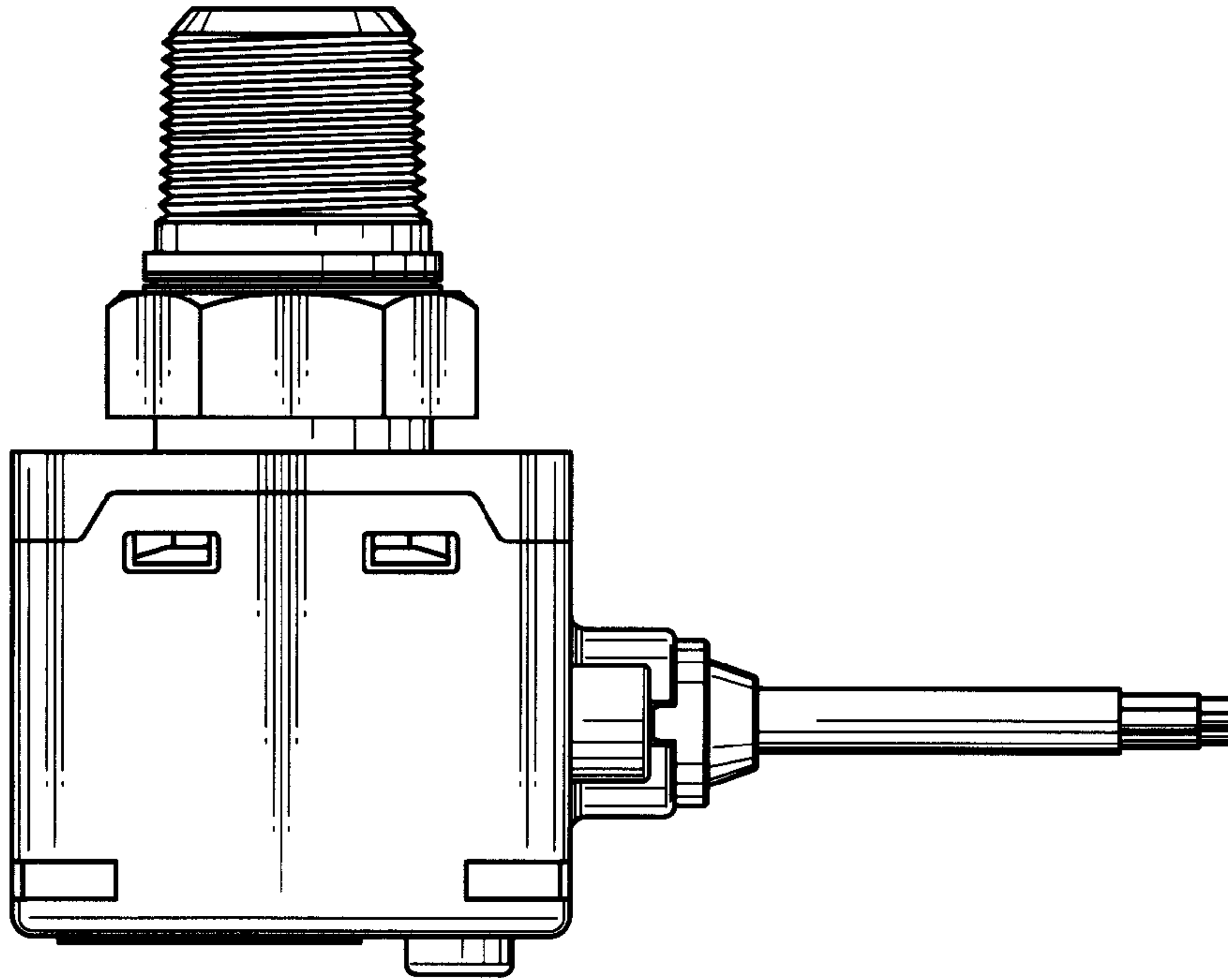


FIG. 4

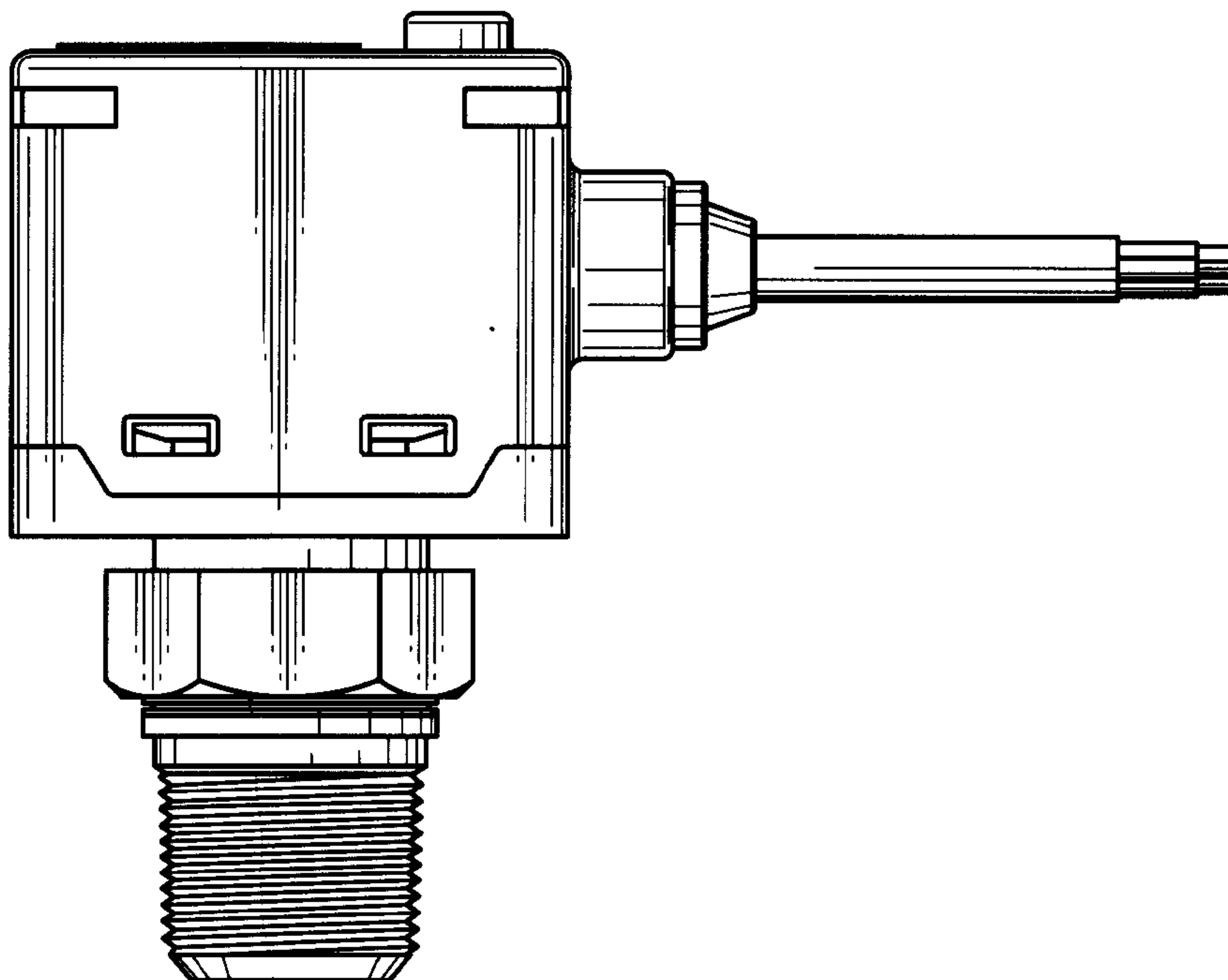


FIG. 5

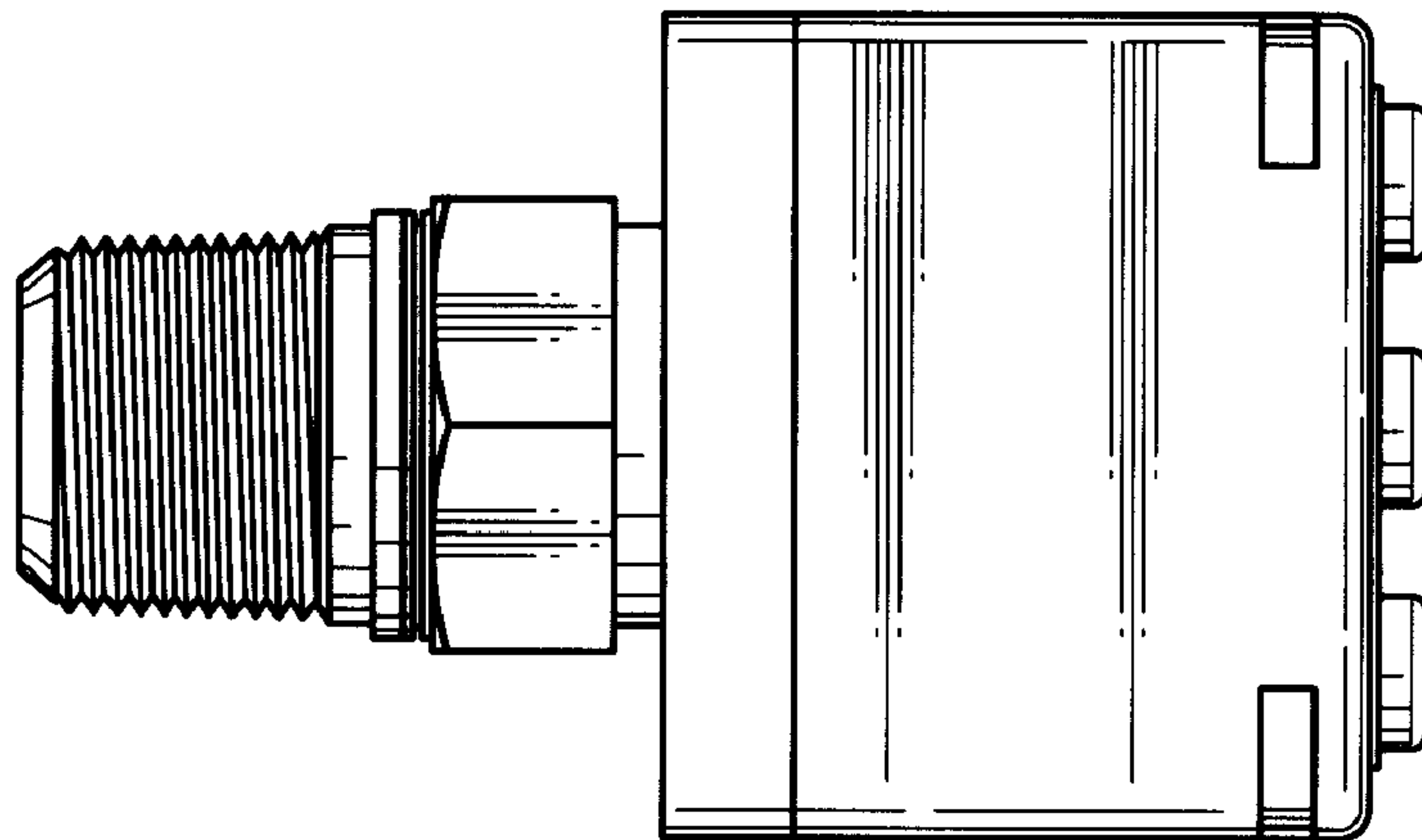


FIG. 6

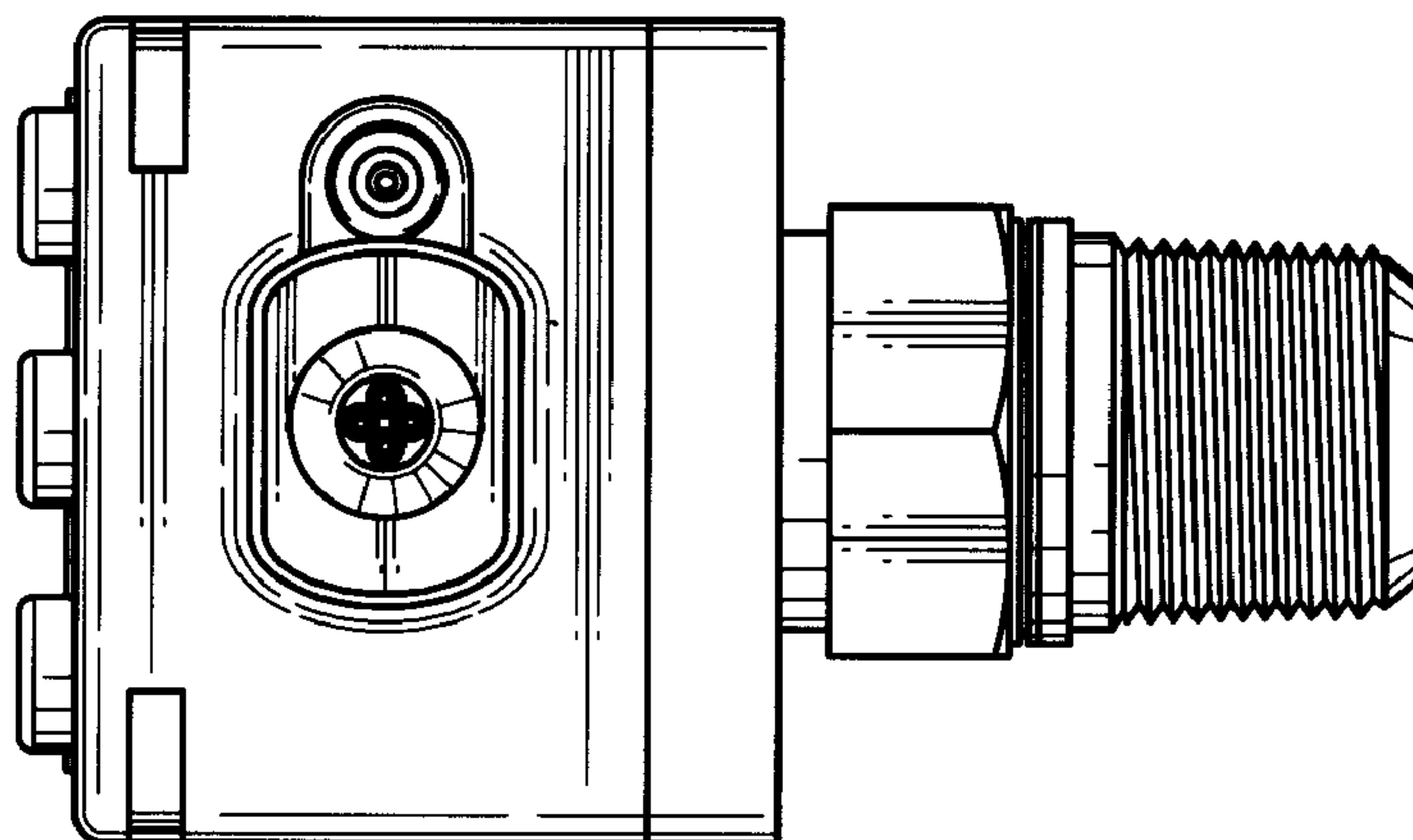


FIG. 7

