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(12) **United States Design Patent** (10) **Patent No.:** **US D1,033,359 S**
Goto et al. (45) **Date of Patent:** **** Jul. 2, 2024**

(54) **OPTICAL CONNECTOR**

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(**) Term: **15 Years**

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(22) Filed: **Jun. 28, 2019**

(51) **LOC (14) Cl.** **13-03**

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

(58) **Field of Classification Search**

USPC D13/123, 133-136, 146, 147, 153, 154, D13/156, 173, 184, 199
CPC G02B 6/3805; G02B 6/4466; G02B 6/508; G02B 6/38; G02B 6/3869; G02B 6/3879; G02B 6/3885; G02B 6/3893; H01R 13/62; H01R 13/625; H01R 13/447
See application file for complete search history.

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(57) **CLAIM**

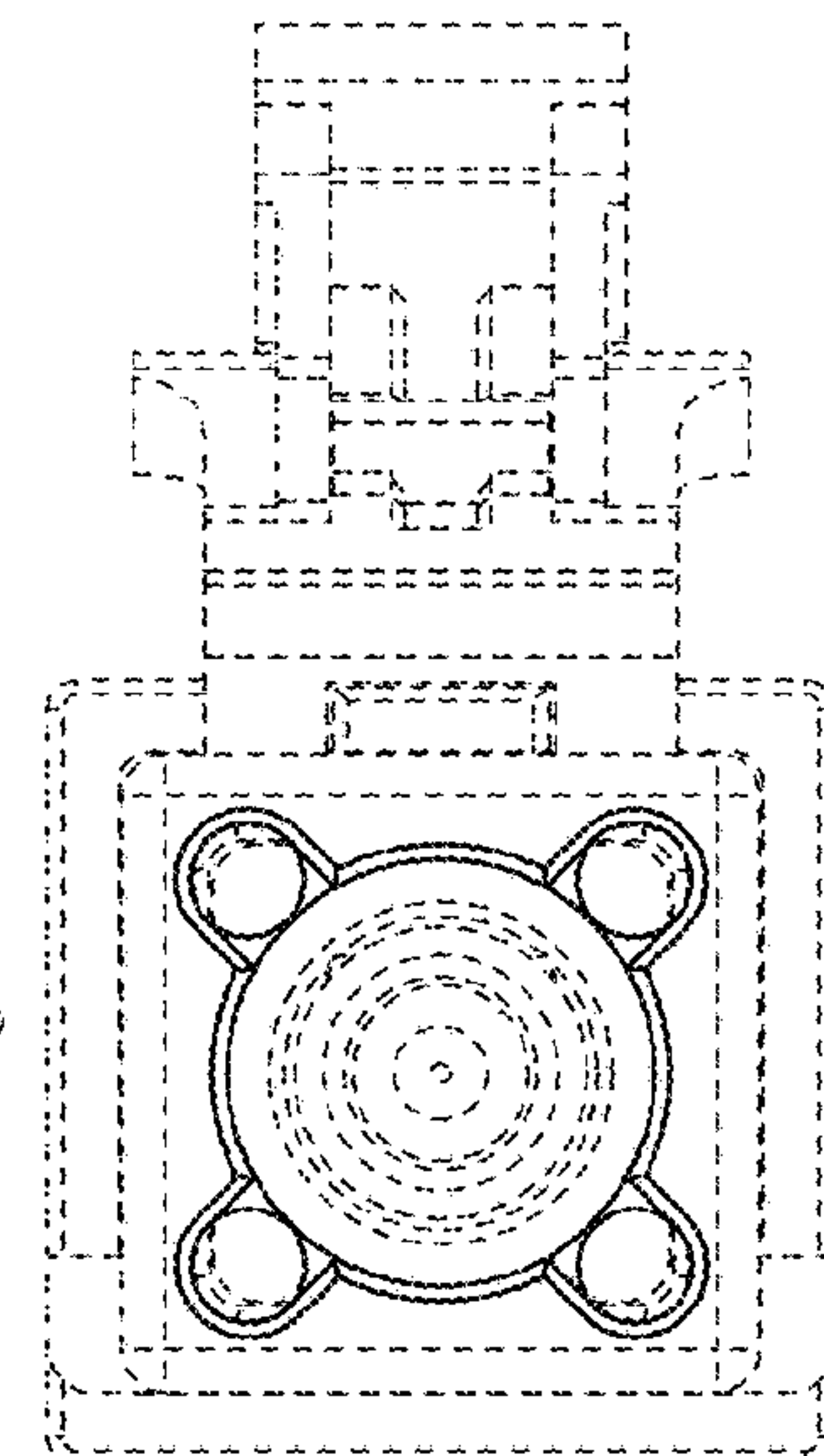
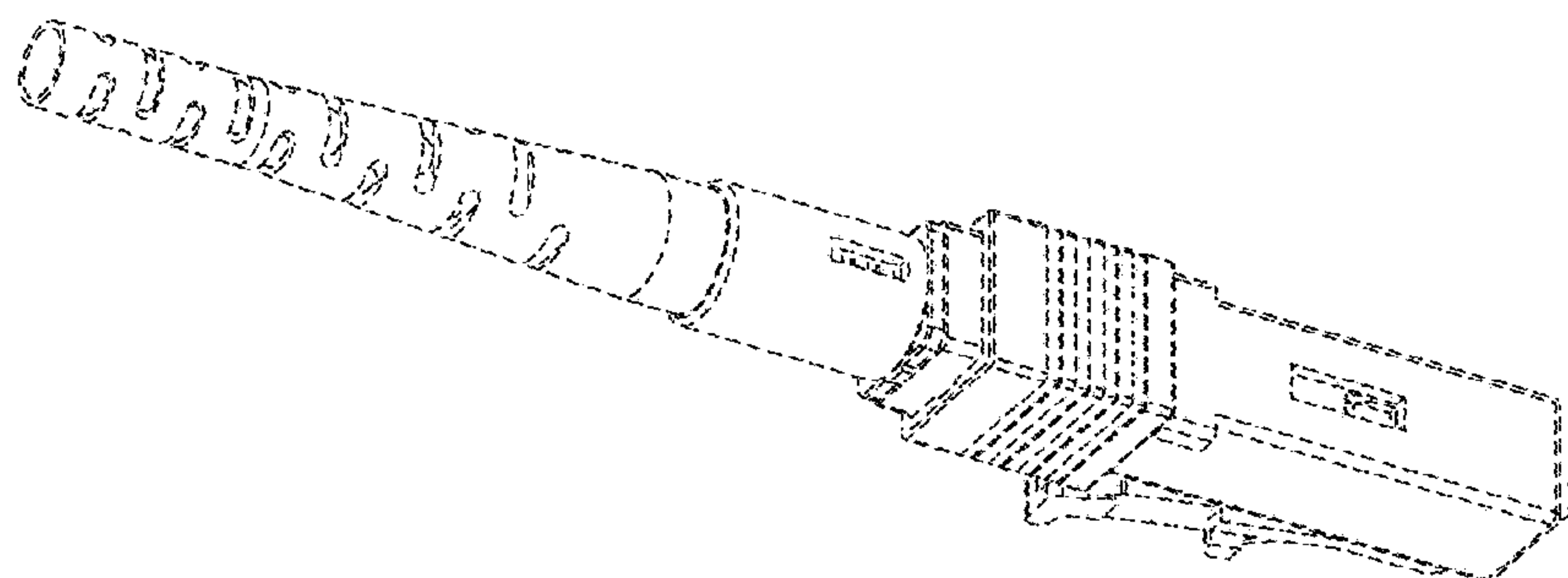
The ornamental design for an optical connector, as shown and described.

DESCRIPTION

FIG. 1 shows a front view of an optical connector;
FIG. 2 shows a rear view thereof;
FIG. 3 shows a right side view thereof;
FIG. 4 shows a left side view thereof;
FIG. 5 shows a top view thereof;
FIG. 6 shows a bottom view thereof;
FIGS. 7 to 10 show perspective views thereof;
FIG. 11 shows a sectional view, taken along line 11-11 in FIG. 1;
FIG. 12 shows a sectional view, taken along line 12-12 in FIG. 4;
FIG. 13 shows a sectional view, taken along line 13-13 in FIG. 4;
FIG. 14 shows a partial enlarged view, showing a part designated by line 14-14 in FIG. 12;
FIG. 15 shows a partial enlarged view, showing a part designated by line 15-15 in FIG. 13;
FIG. 16 shows an enlarged view of FIG. 11; and
FIG. 17 shows an enlarged view of FIG. 4.

The evenly spaced broken line portion of the figure drawings are included to show portions of the optical connector that form no part of the claimed design. The dot-dash broken lines in FIGS. 12 and 13 show portions from which the enlarged views of FIGS. 14 and 15 have been taken. The dot-dash broken lines form no part of the claimed design.

1 Claim, 3 Drawing Sheets



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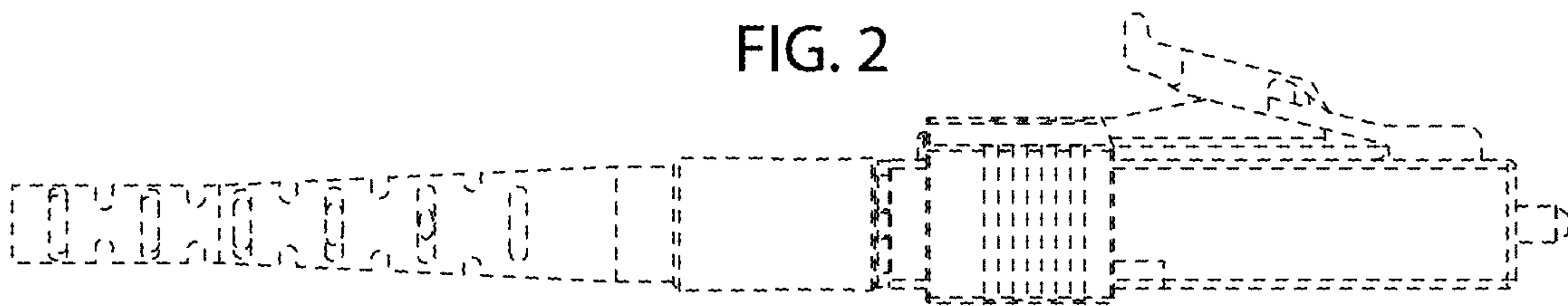
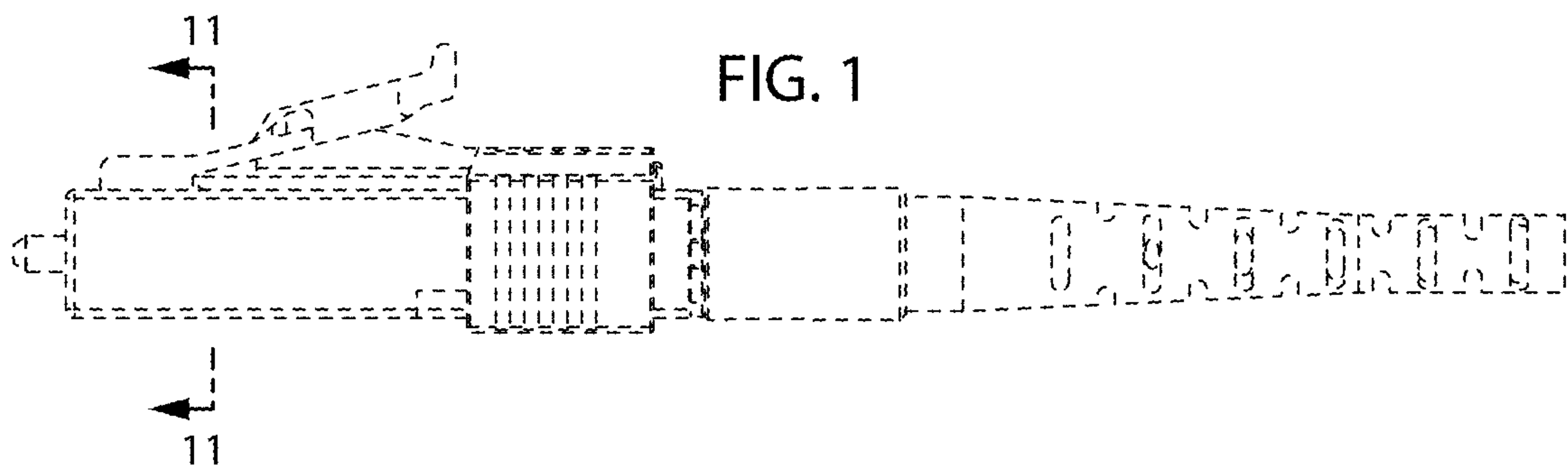


FIG. 3



FIG. 4

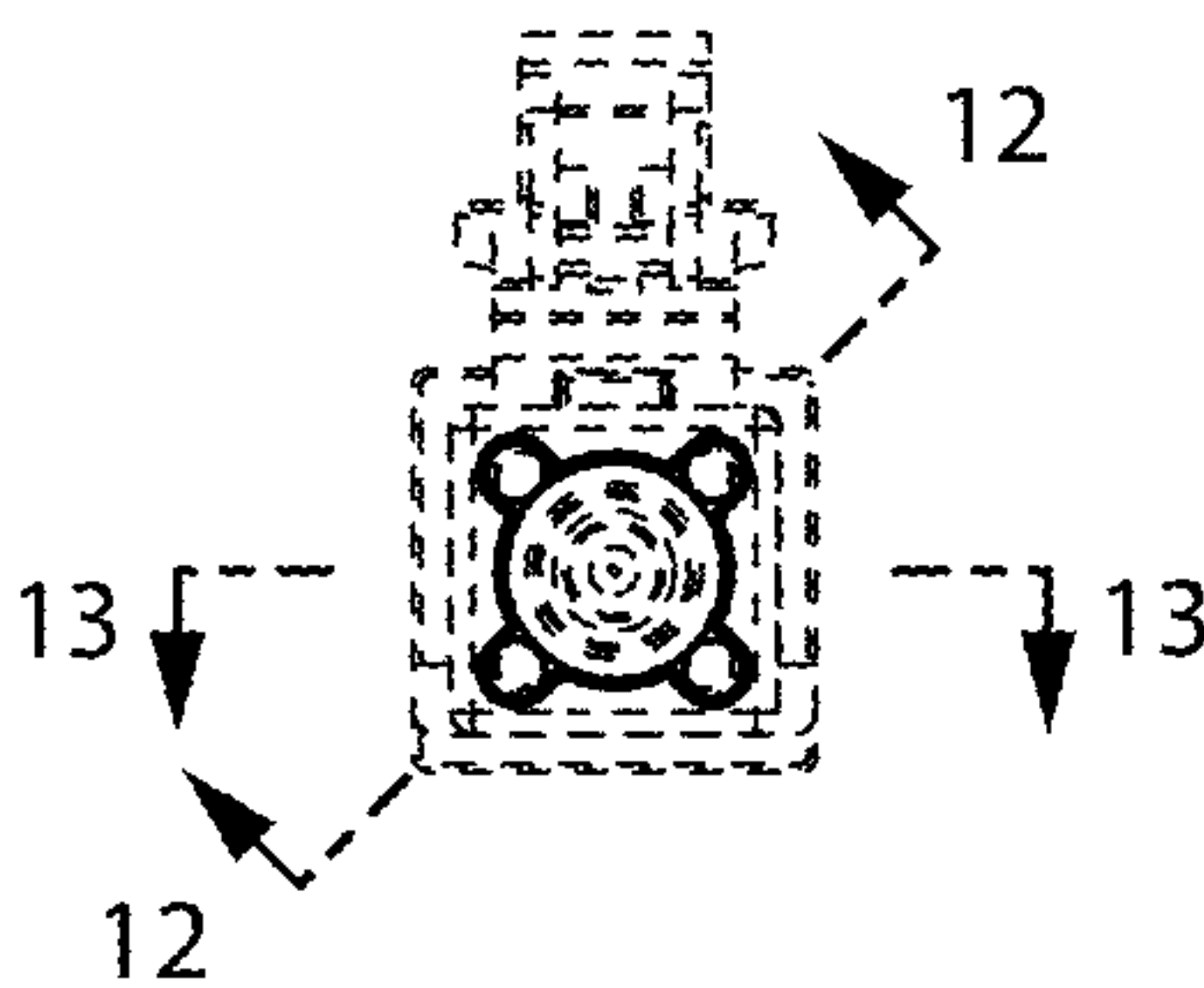


FIG. 11

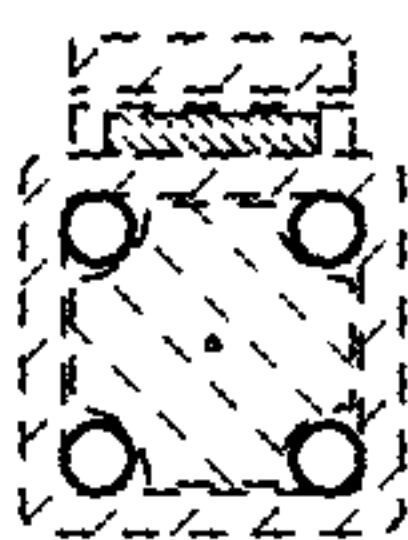


FIG. 5

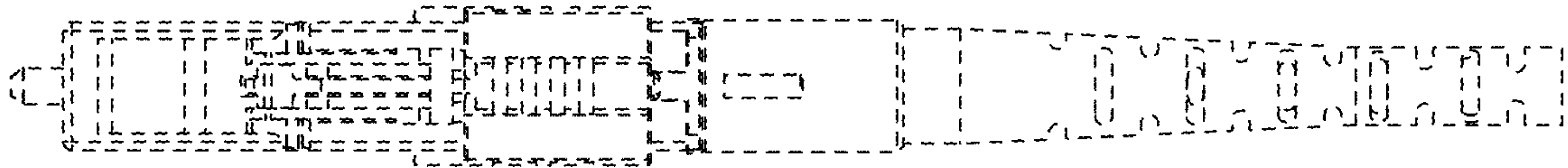
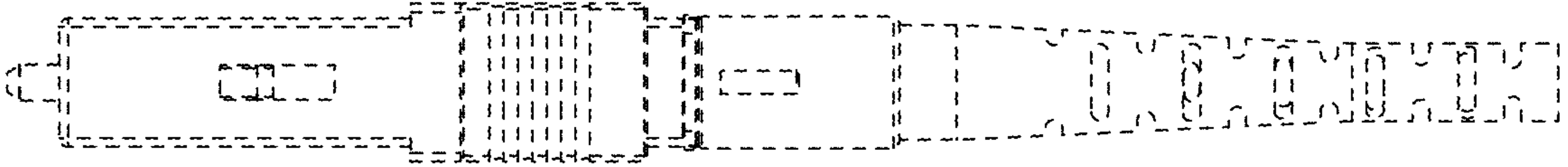
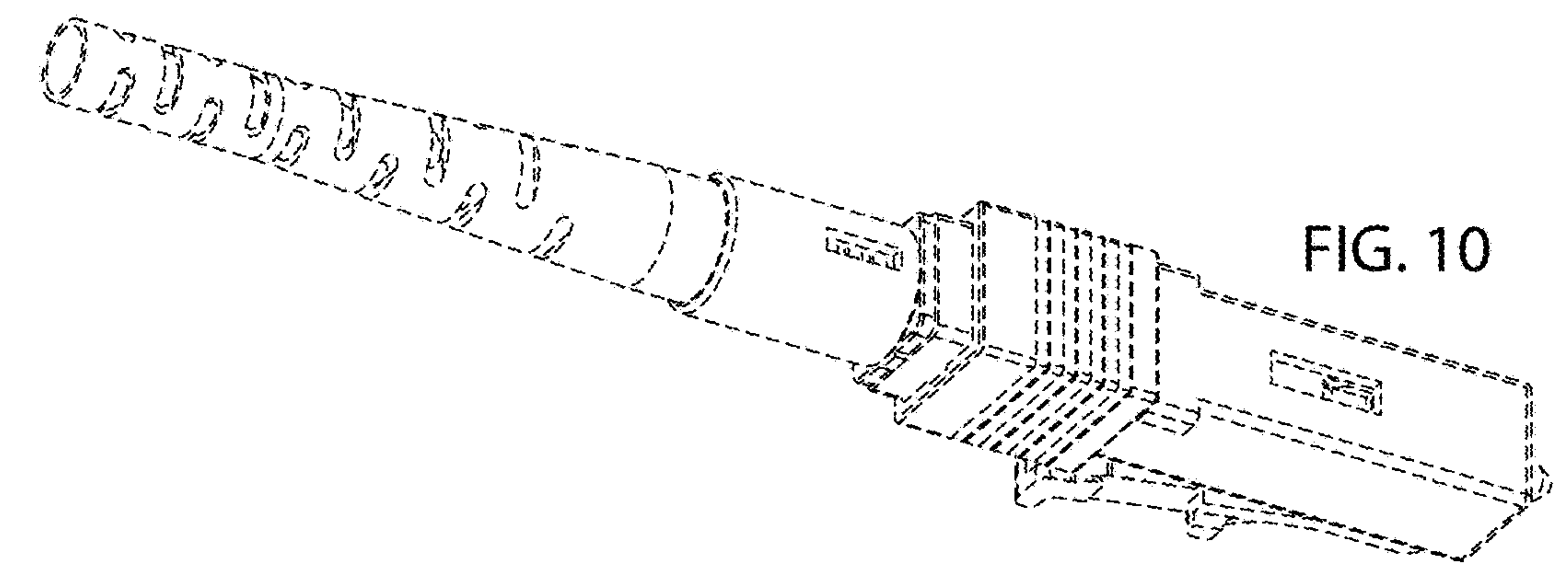
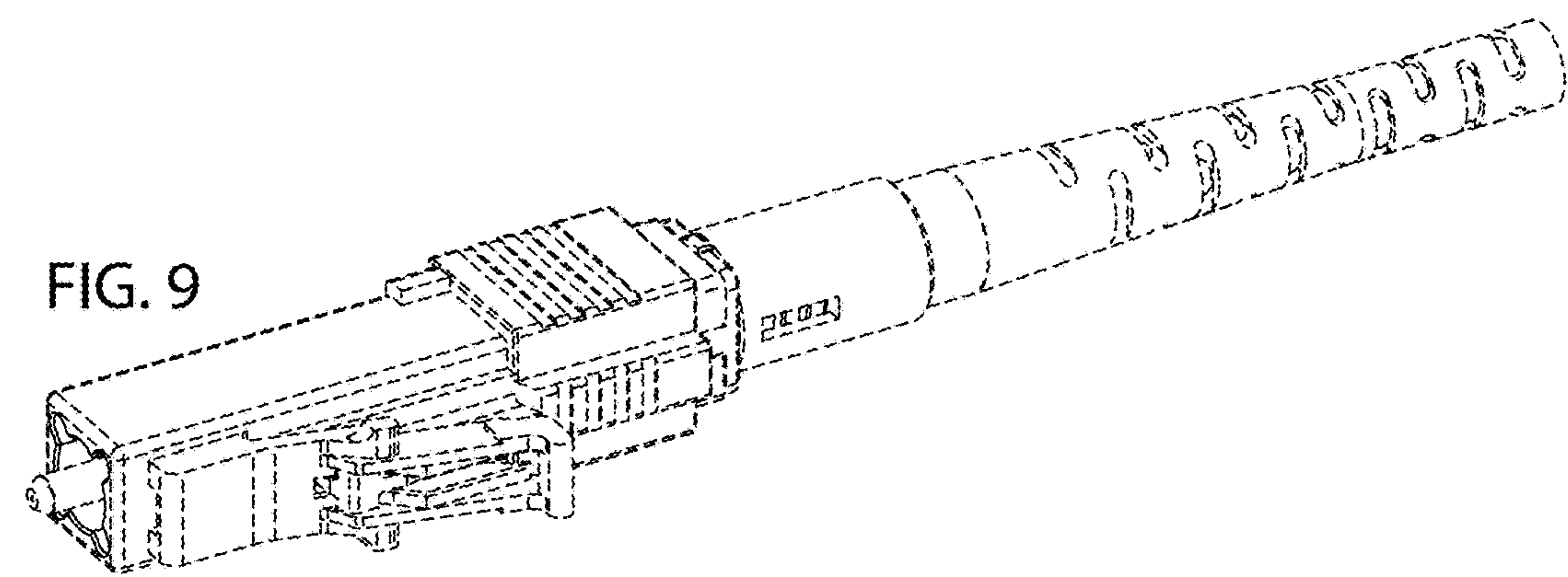
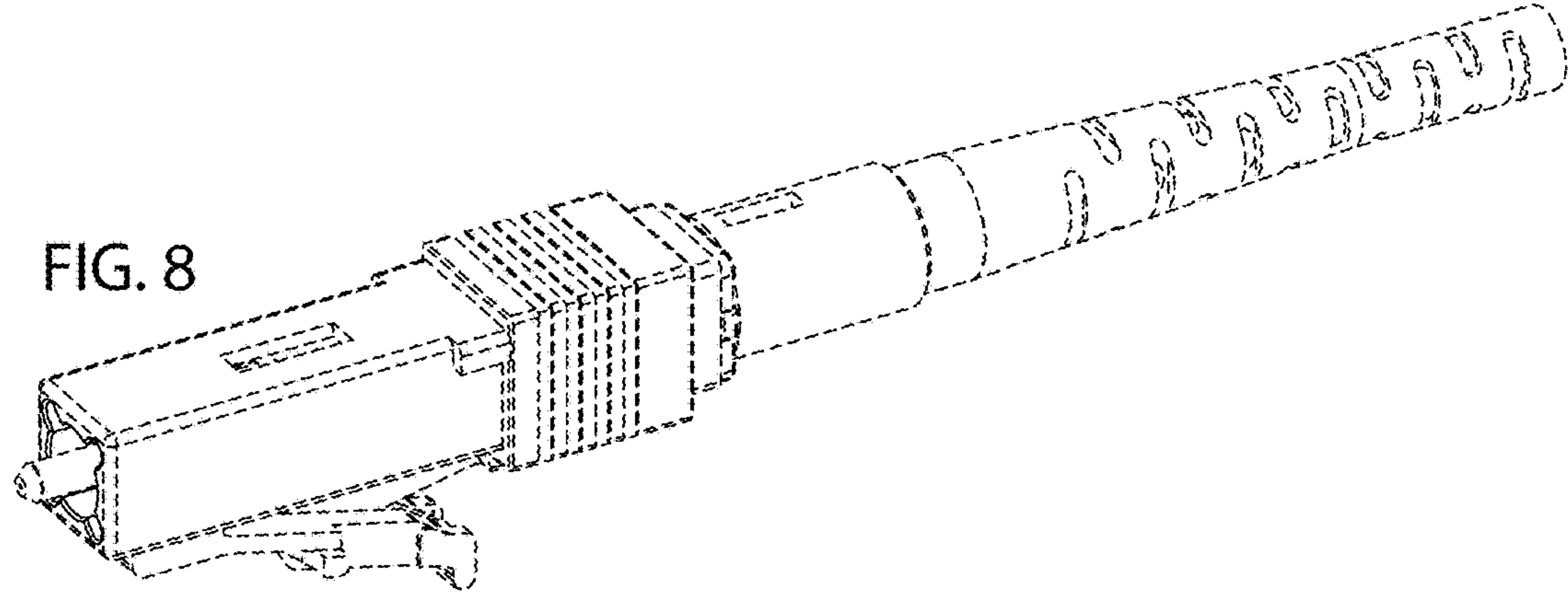
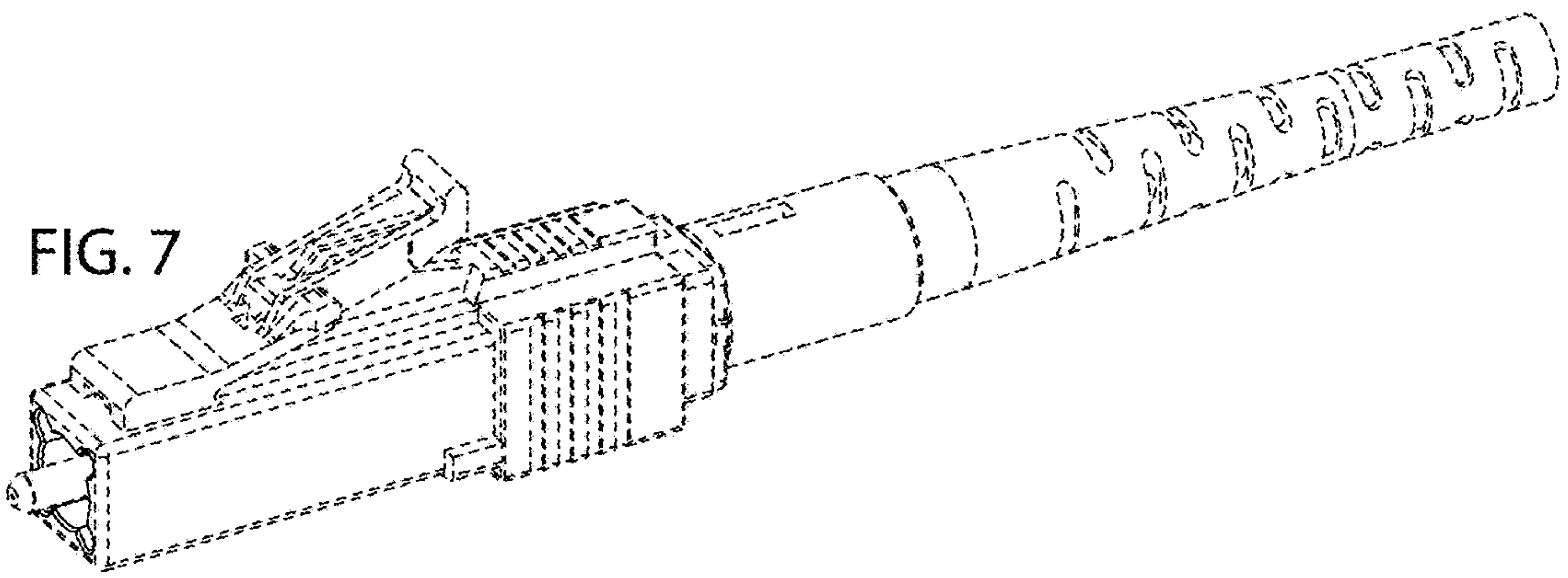


FIG. 6





See FIG. 14

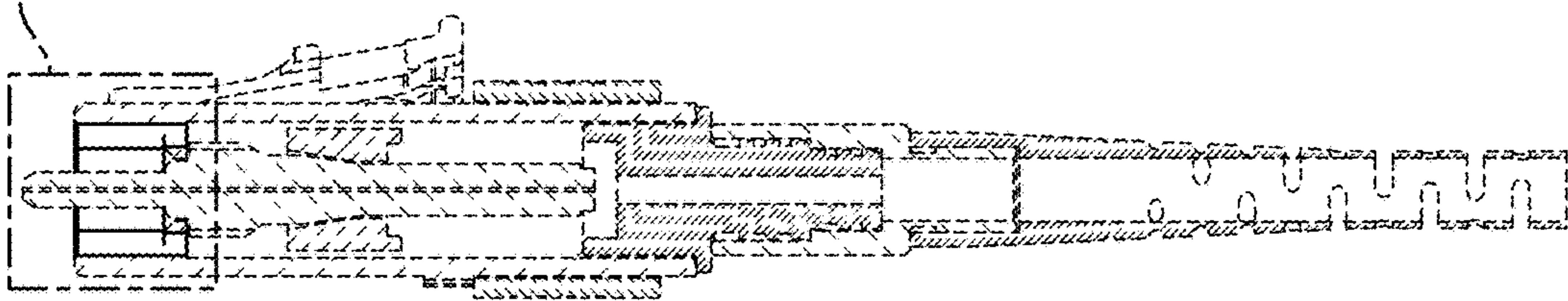


FIG. 12

See FIG. 15

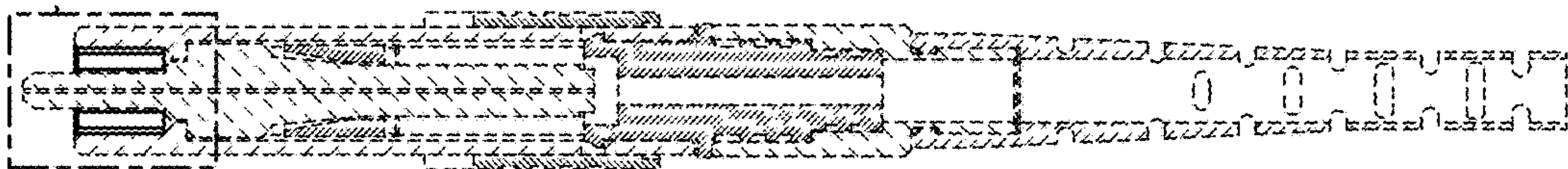


FIG. 13

FIG. 14

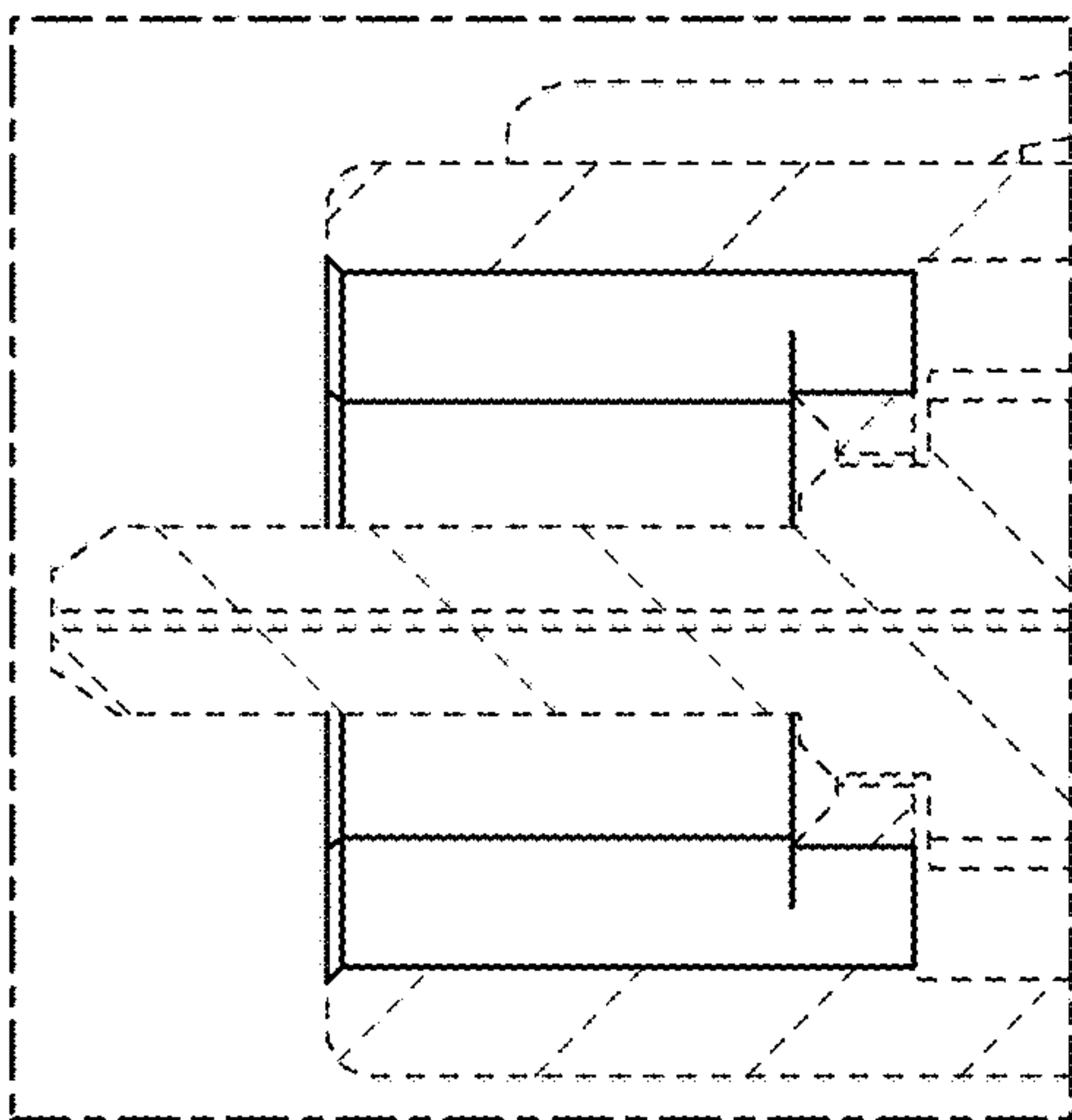


FIG. 15

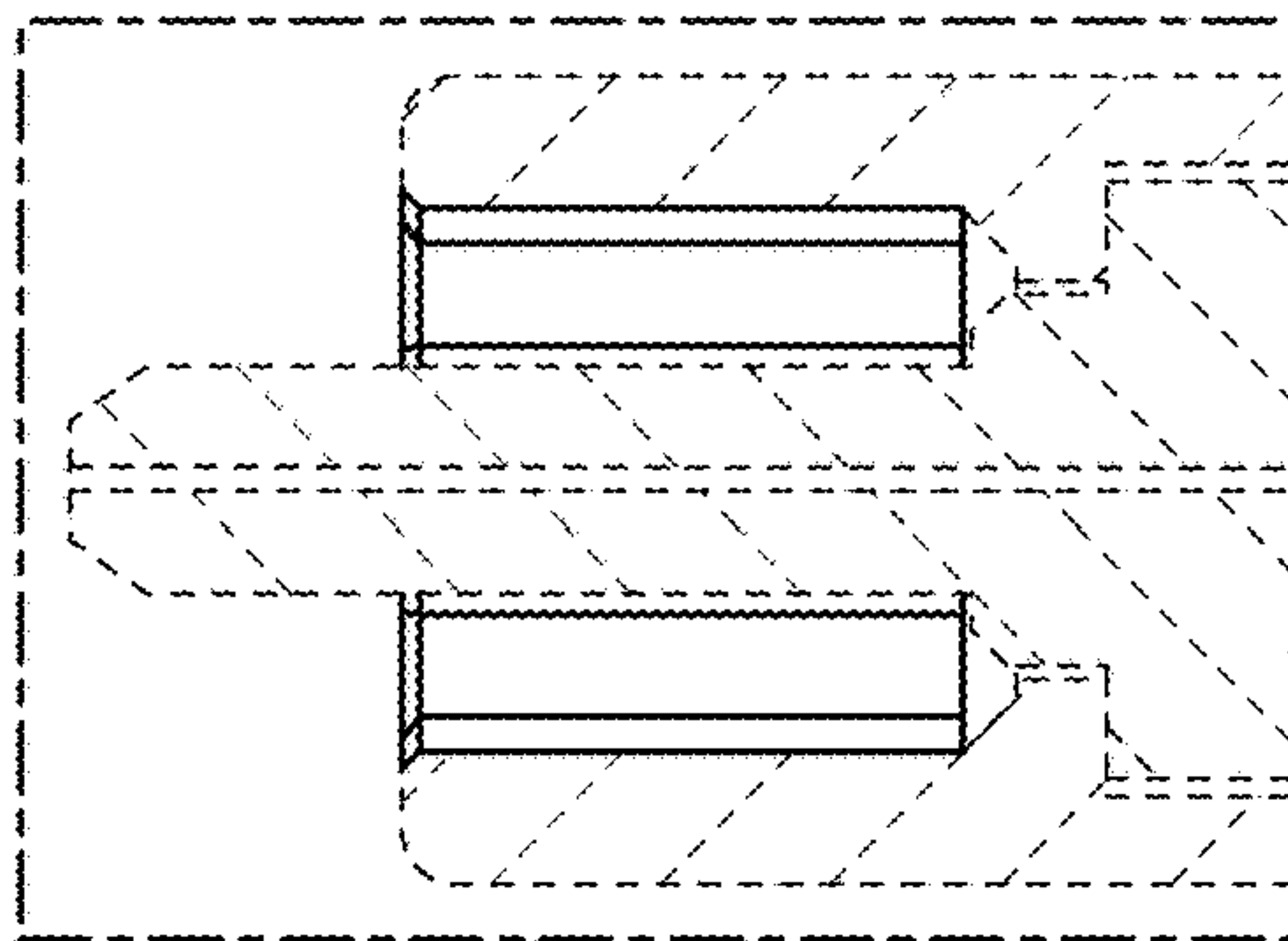


FIG. 16

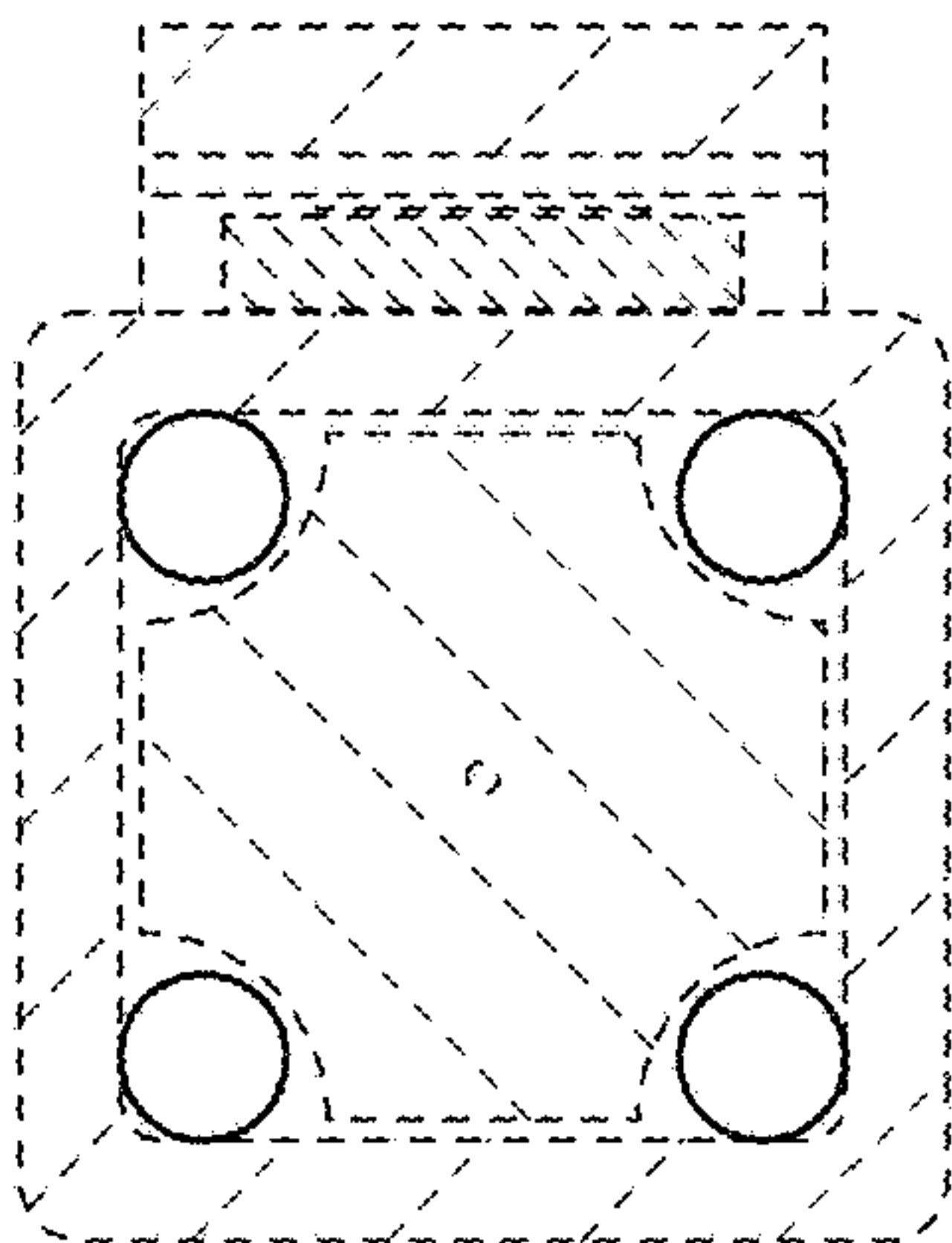


FIG. 17

