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(12) **United States Design Patent**
DeCosta

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(45) **Date of Patent:** **** May 23, 2017**

(54) **IN-WALL POWER RELOCATION
INTERCONNECT CABLE CONNECTOR
WITH RETENTION DETENT**

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(71) Applicant: **Thomas DeCosta**, Westport, MA (US)

(57) **CLAIM**

(72) Inventor: **Thomas DeCosta**, Westport, MA (US)

The ornamental design for an in-wall power relocation interconnect cable connector with retention detent, as shown and described.

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

(21) Appl. No.: **29/474,568**

(22) Filed: **Nov. 3, 2014**

(51) **LOC (10) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/138.2**

(58) **Field of Classification Search**
USPC D13/101, 110, 124, 125, 133,
D13/137.1–137.4, 138.1, 138.2, 139.1,
D13/139.3, 139.7, 146, 147, 152–156,
D13/184, 199
CPC H01R 13/633; H01R 13/635; H01R 13/6275;
H01R 13/6276; H01R 13/7137; H01R
24/20

See application file for complete search history.

DESCRIPTION

FIG. 1 is a front perspective view of the in-wall power relocation interconnect cable connector with retention detent, showing my new design;
FIG. 2 is a rear perspective view of FIG. 1;
FIG. 3 is a front view of FIG. 1;
FIG. 4 is a back view of FIG. 1;
FIG. 5 is a right side view of FIG. 1;
FIG. 6 is a left side view of FIG. 1;
FIG. 7 is a top view of FIG. 1;
FIG. 8 is a bottom view of FIG. 1;
FIG. 9 is an exploded view of the separable parts of FIG. 1;
FIG. 10 is a front view of FIG. 9;
FIG. 11 is a rear view of FIG. 9;
FIG. 12 is a right side view of FIG. 9;
FIG. 13 is a left side view of FIG. 9;
FIG. 14 is a top perspective view of the lower connector portion of FIG. 9 with other portions of the design omitted for ease of disclosure; and,
FIG. 15 is a top perspective view of the upper connector portion of FIG. 9 with other portions of the design omitted for ease of disclosure.
The broken lines showing portions of the periphery of the detent portion of the in-wall power relocation interconnect cable connector and retention detent, illustrate portions of the article that form no part of the claimed design. The broken lines showing the electrical cord, illustrate environmental structure and form no part of the claimed design.

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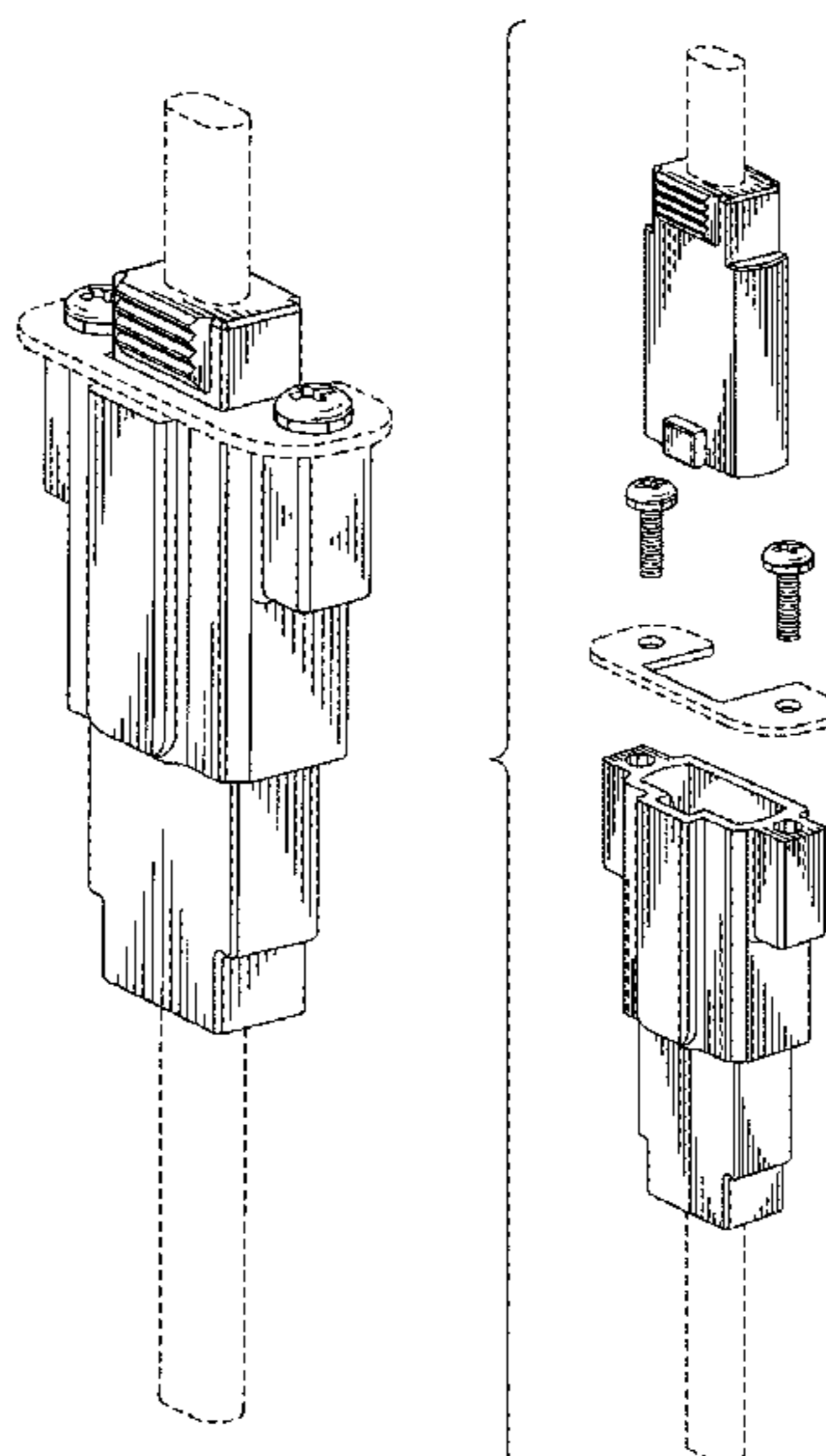
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1 Claim, 15 Drawing Sheets



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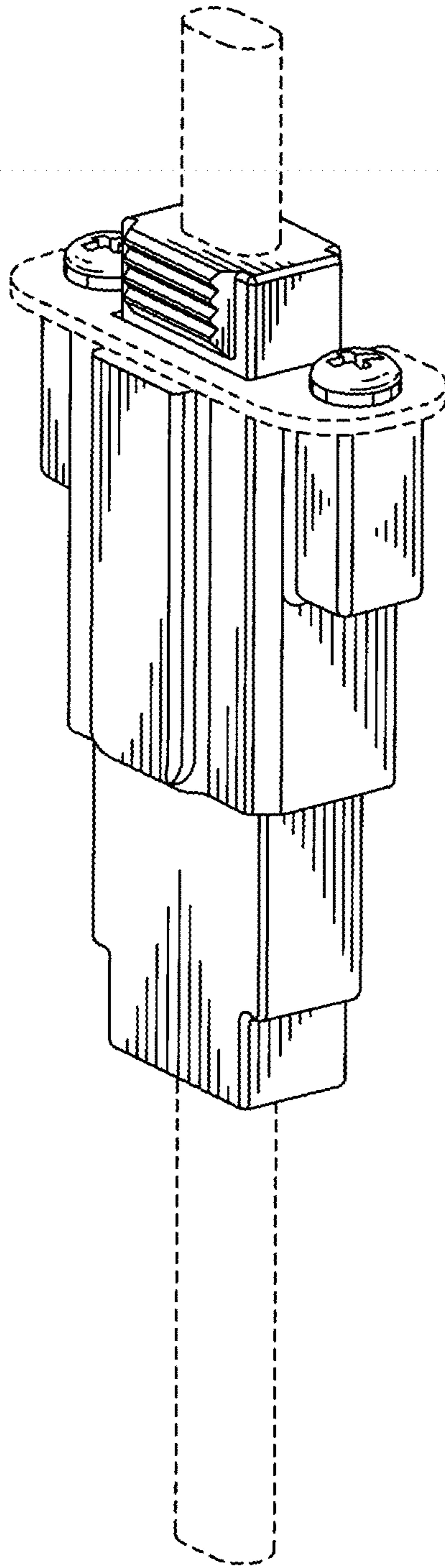


FIG. 1

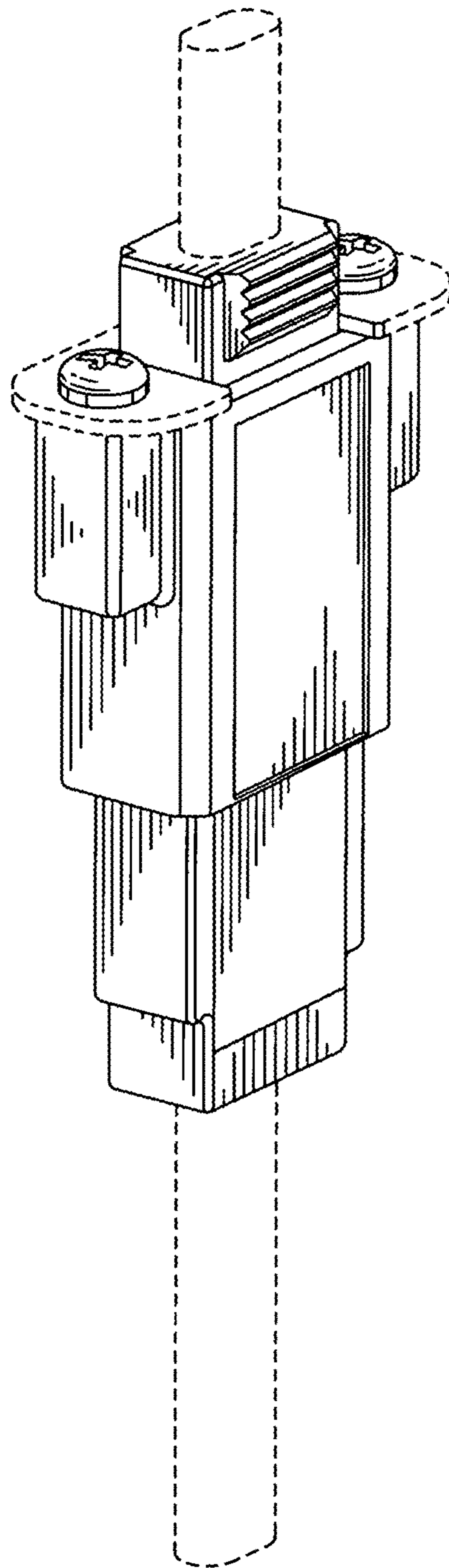


FIG. 2

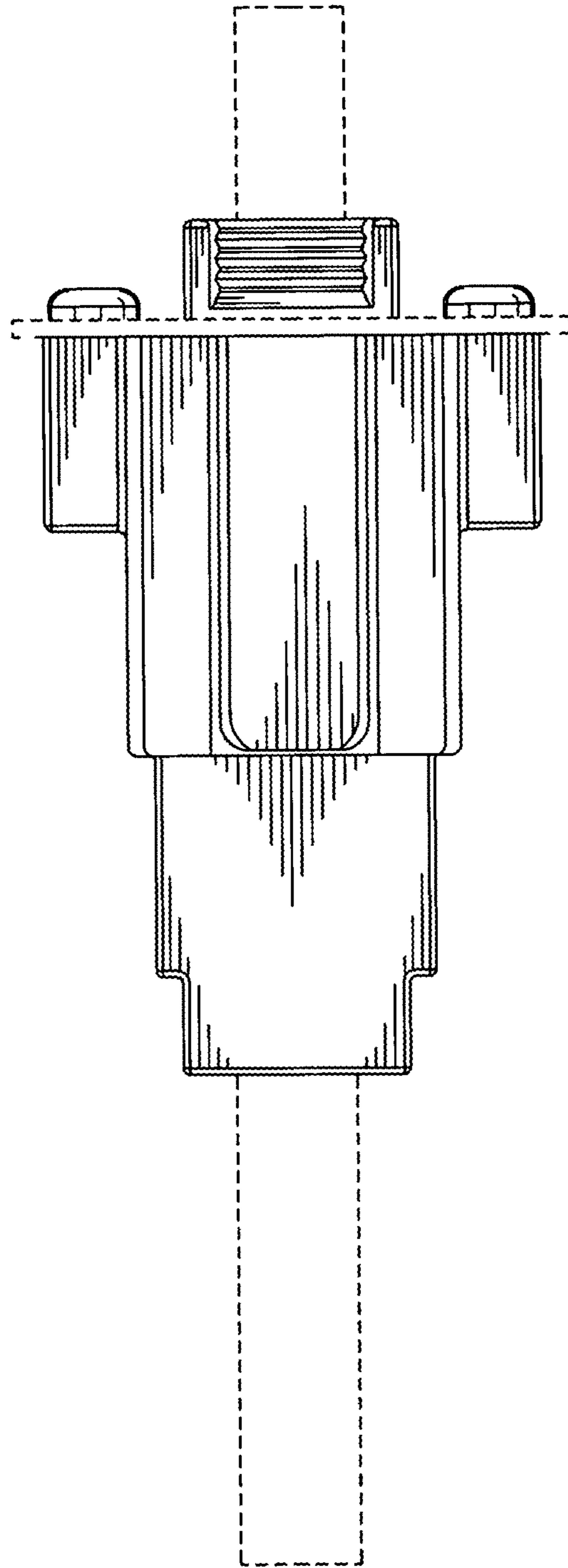


FIG. 3

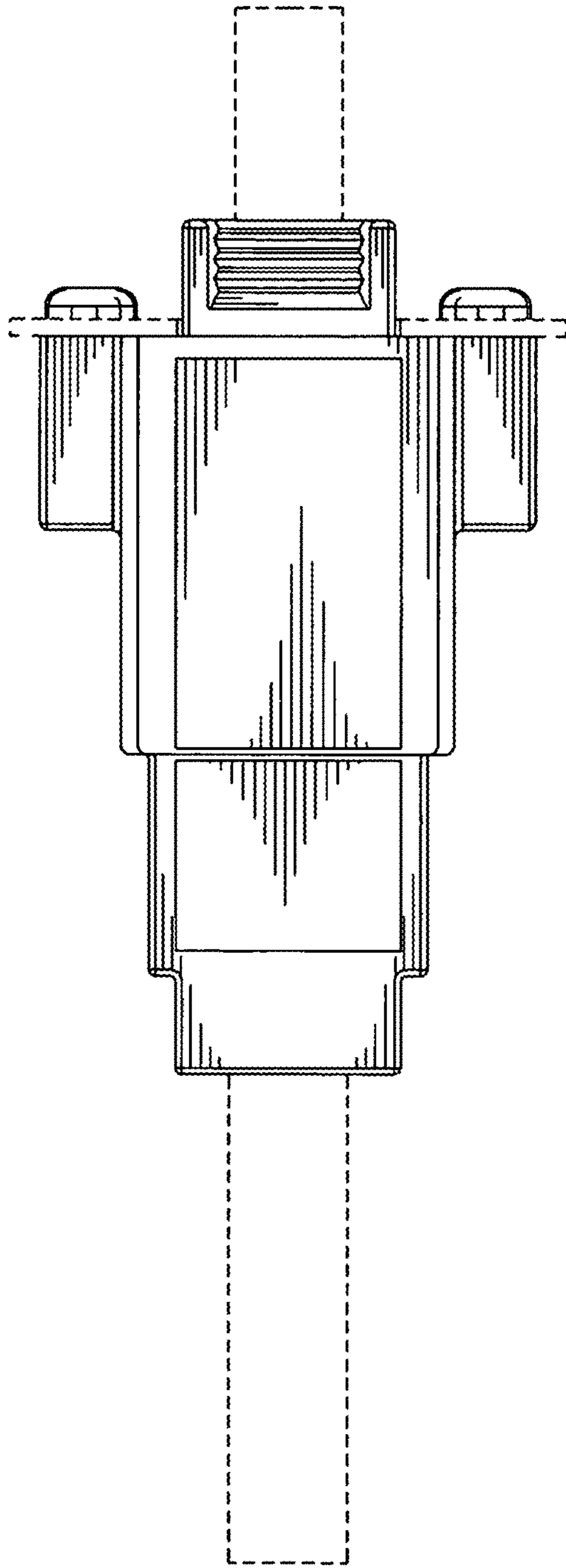


FIG. 4

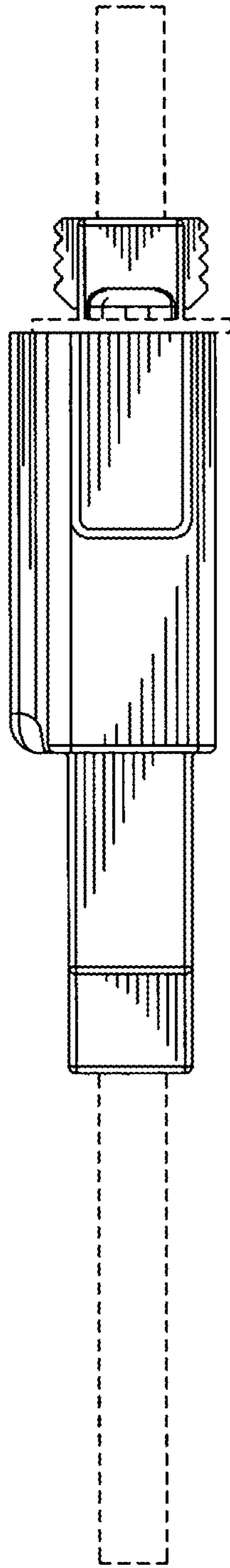


FIG. 5

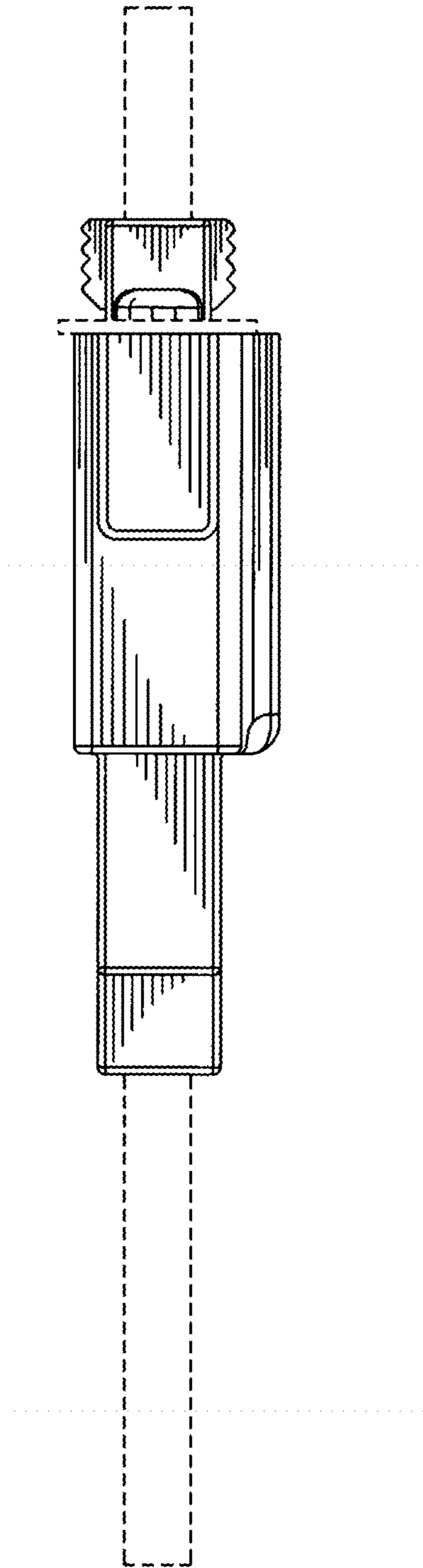


FIG. 6

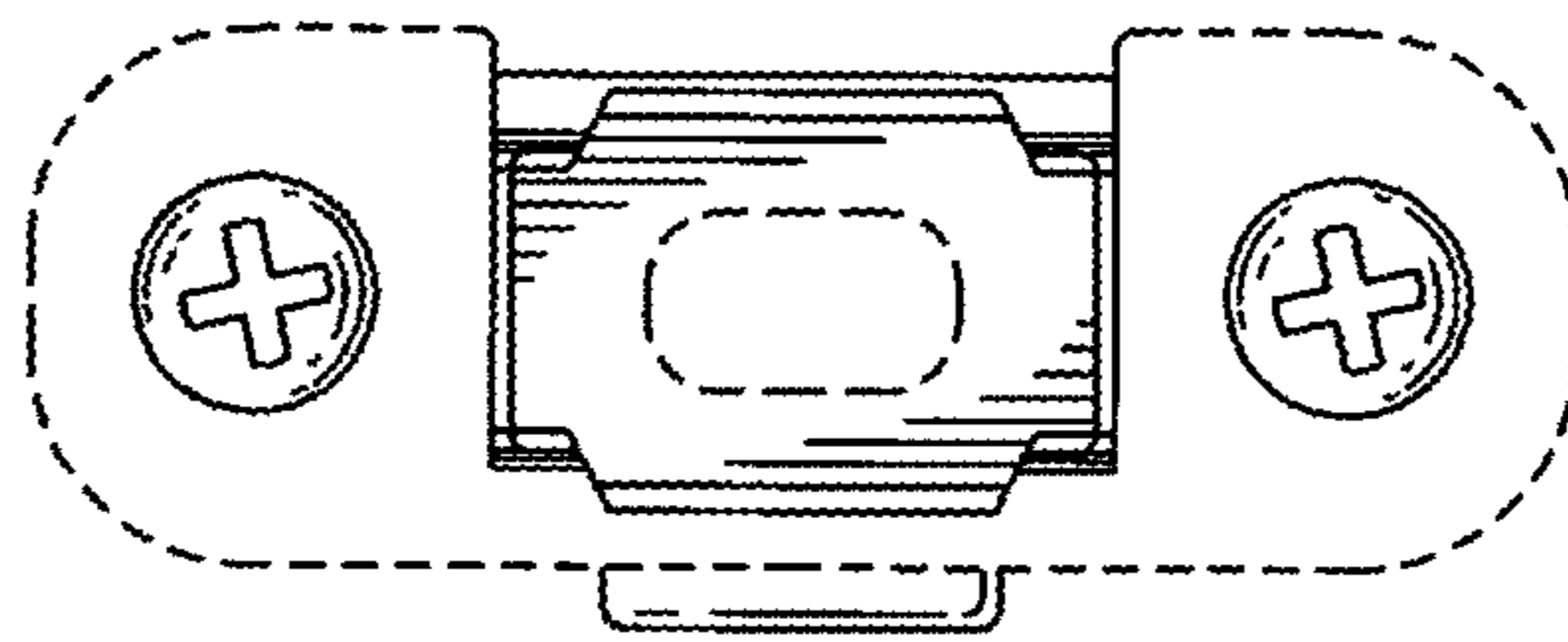


FIG. 7

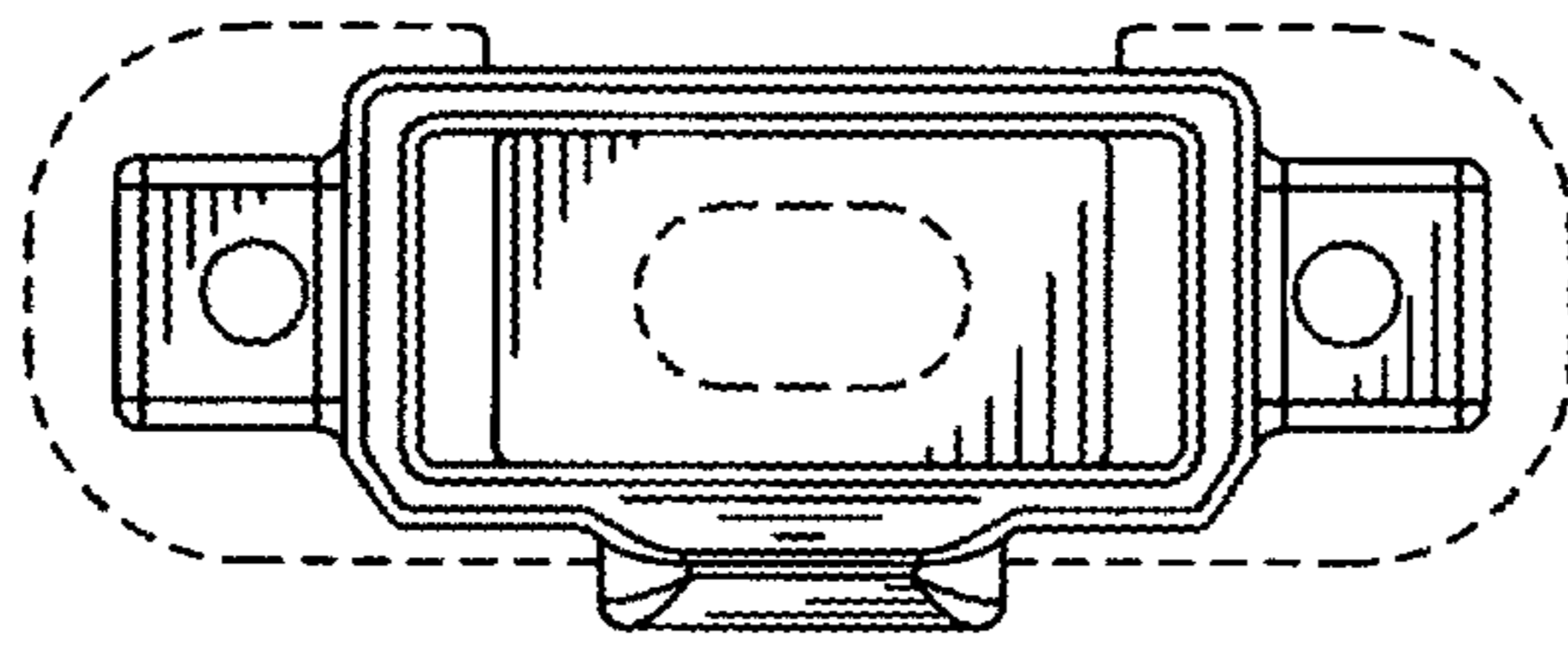


FIG. 8

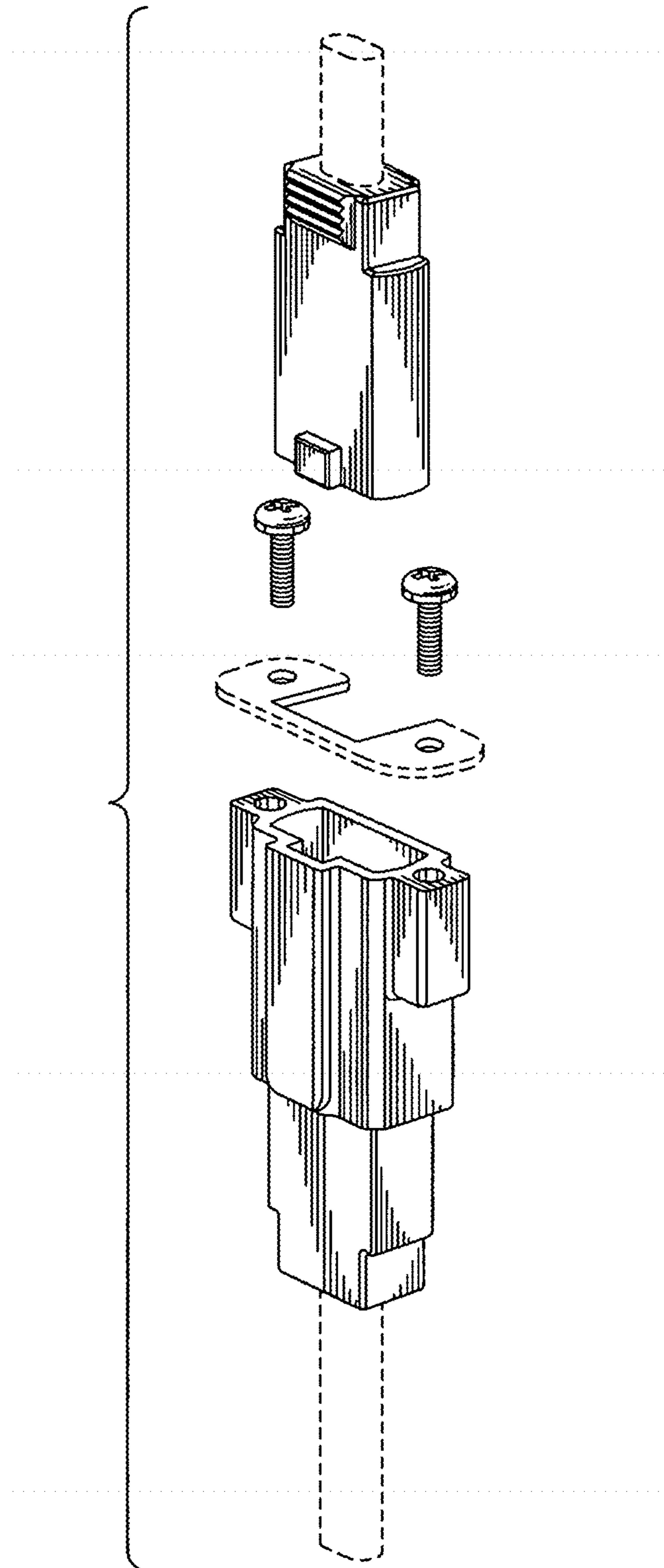


FIG. 9

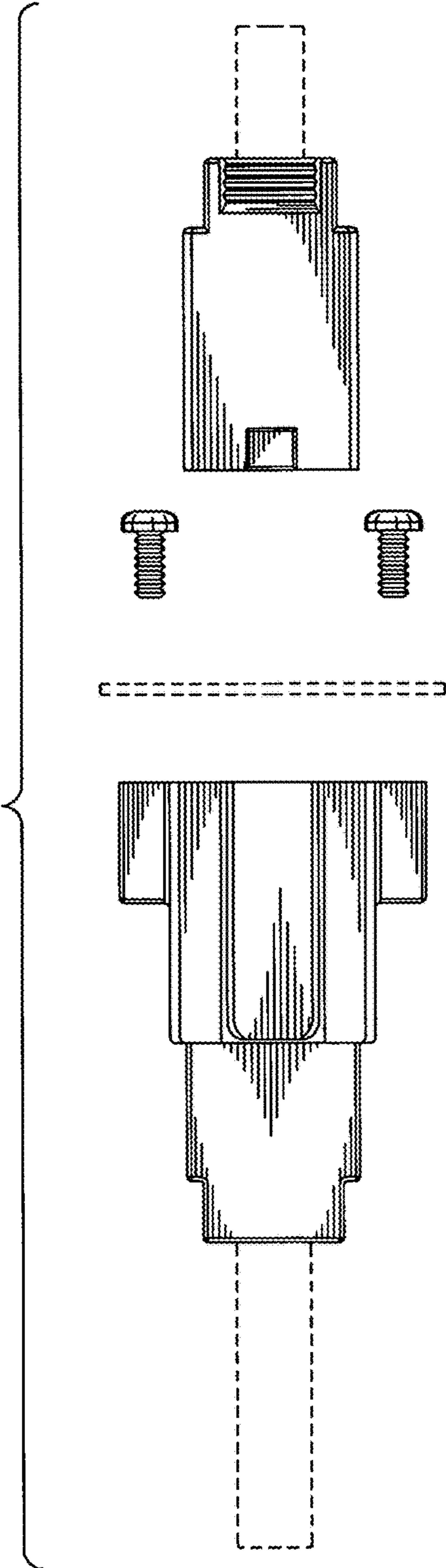


FIG. 10

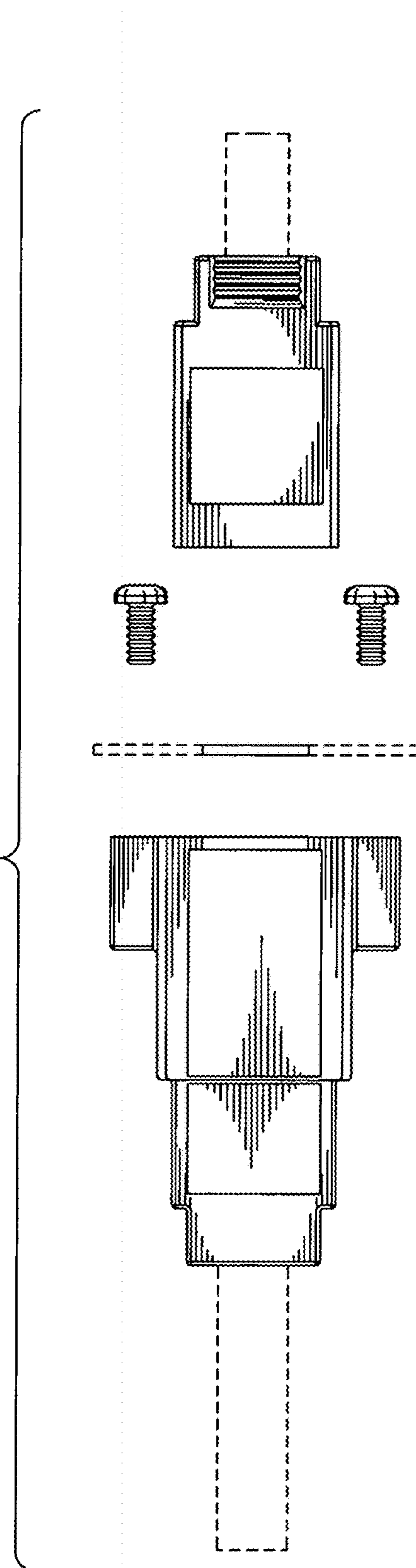


FIG. 11

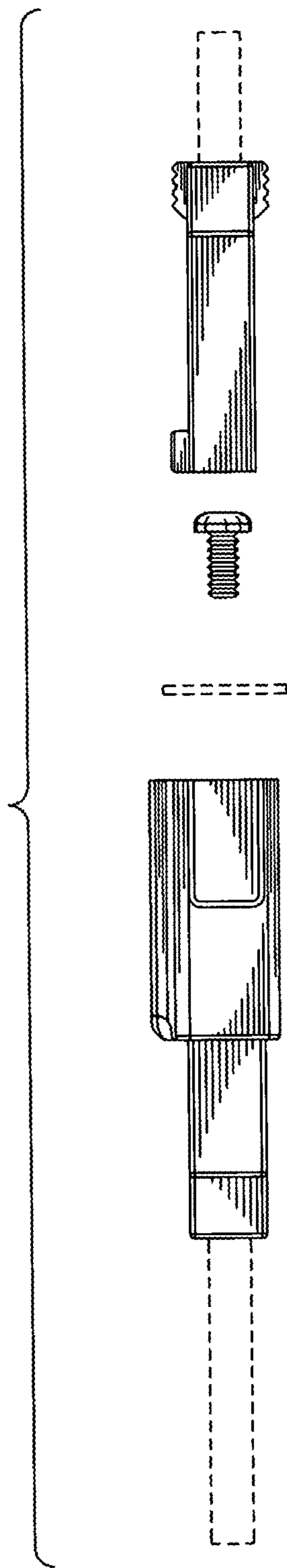


FIG. 12

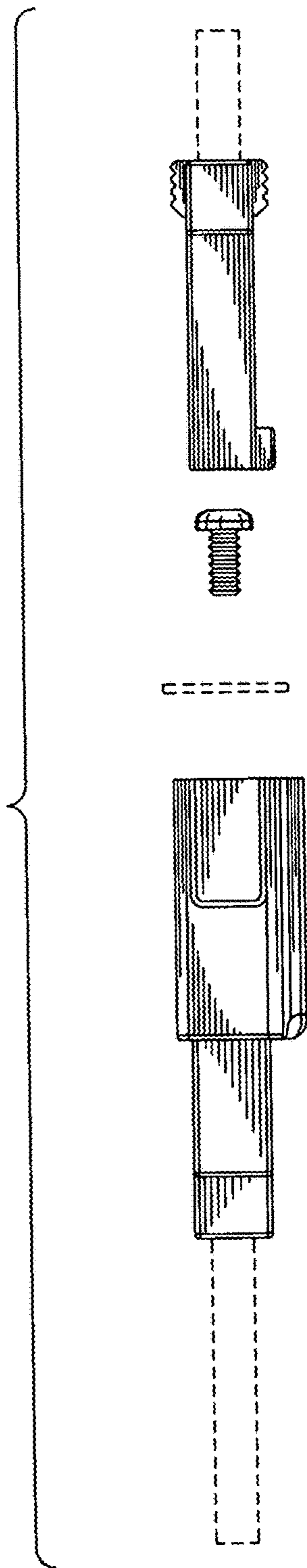


FIG. 13

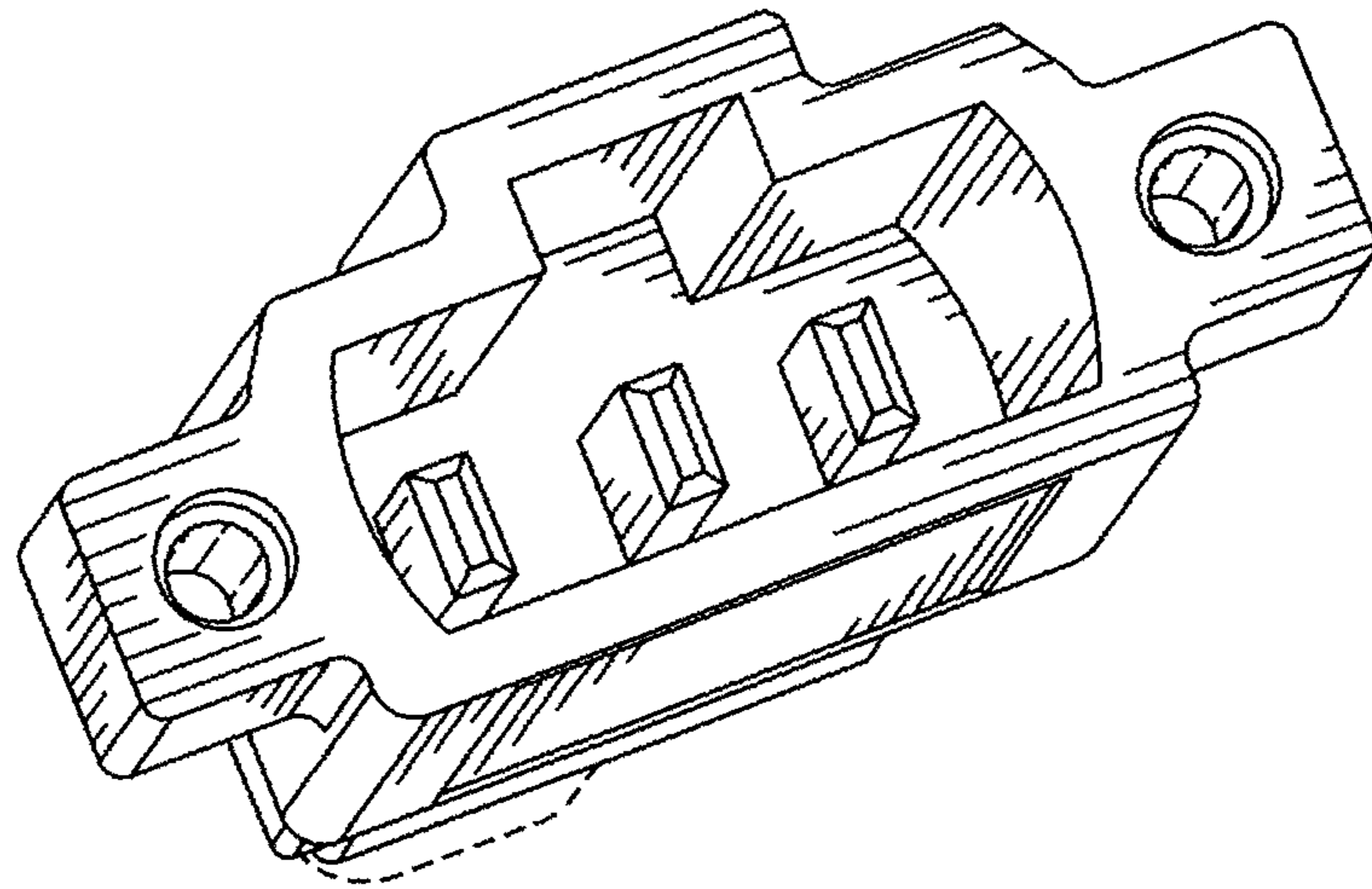


FIG. 14

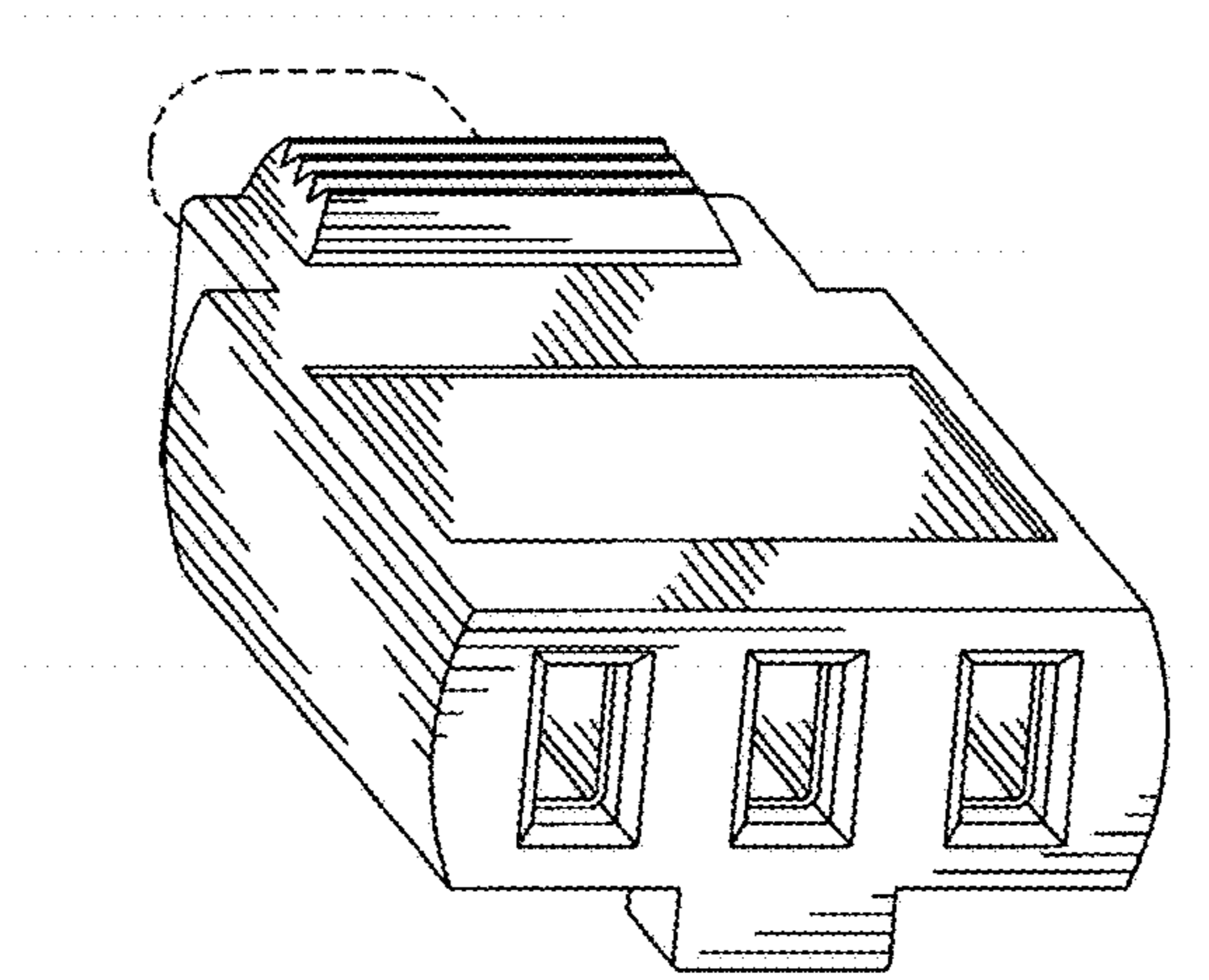


FIG. 15