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(12) **United States Design Patent** (10) **Patent No.:** **US D816,616 S**
Corona (45) **Date of Patent:** **** May 1, 2018**

(54) **90 DEGREE FEMALE ELECTRICAL CONNECTOR WITH LOCKING ARM**

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

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(51) **LOC (11) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/146; D13/149**

(58) **Field of Classification Search**
USPC D13/107, 110, 112, 118, 123, 133, D13/145-147, 149, 151, 154, 156, 173, D13/184, 199
CPC H01R 13/00; H01R 13/40; H01R 13/50; H01R 13/52; H01R 13/62; H01R 13/64; H01R 13/405; H01R 13/58; H01R 13/63; H01R 13/639; H01R 13/659; H01R 13/70; H01R 24/64
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a 90 degree female electrical connector with locking arm, as shown and described.

DESCRIPTION

FIG. 1 is a top, front, left side perspective view of my new design of a 90 degree female electrical connector with locking arm.

FIG. 2 is a top, rear, left side perspective view thereof.

FIG. 3 is a left side elevational view thereof.

FIG. 4 is a right side elevational view thereof.

FIG. 5 is a top plan view thereof.

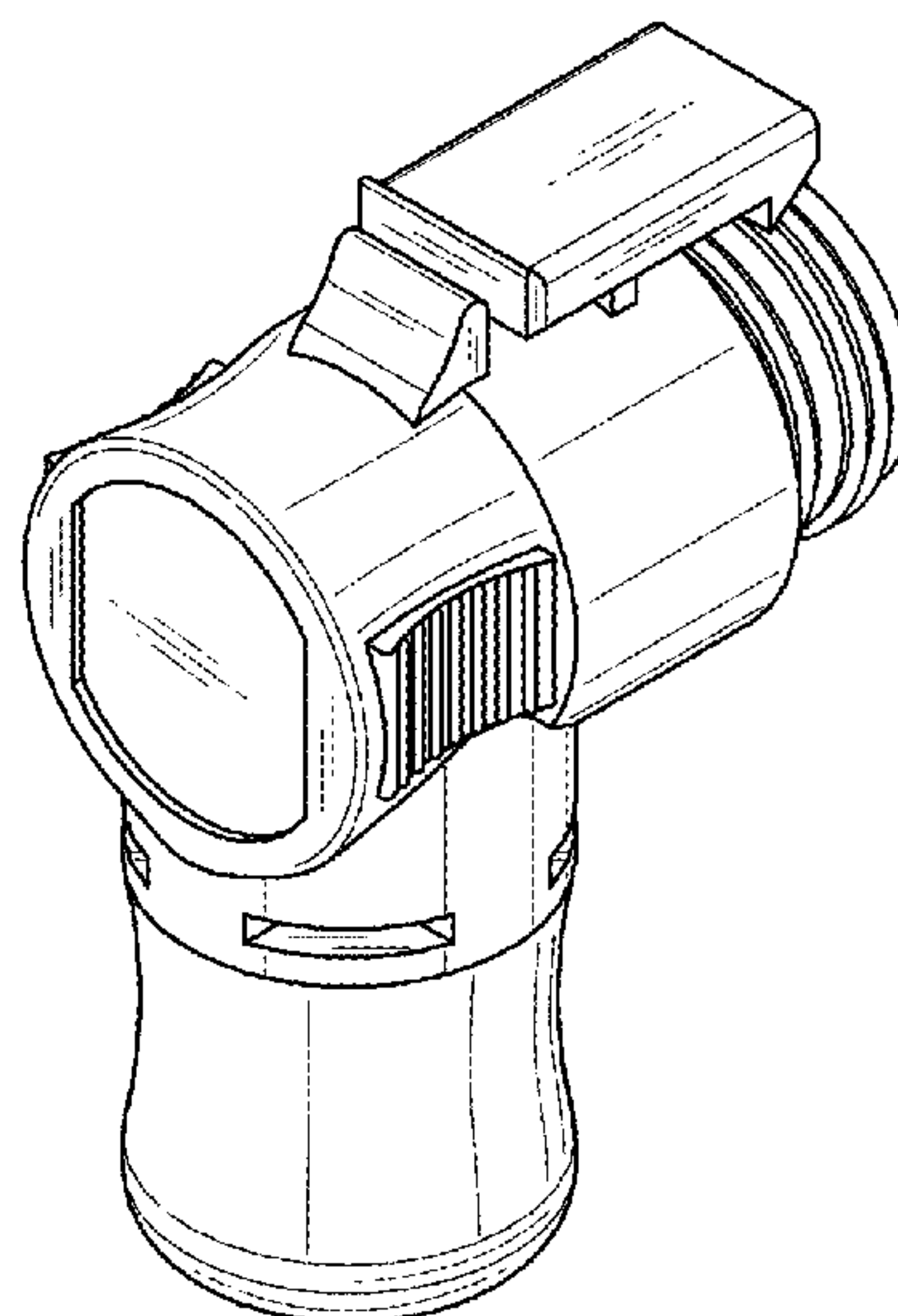
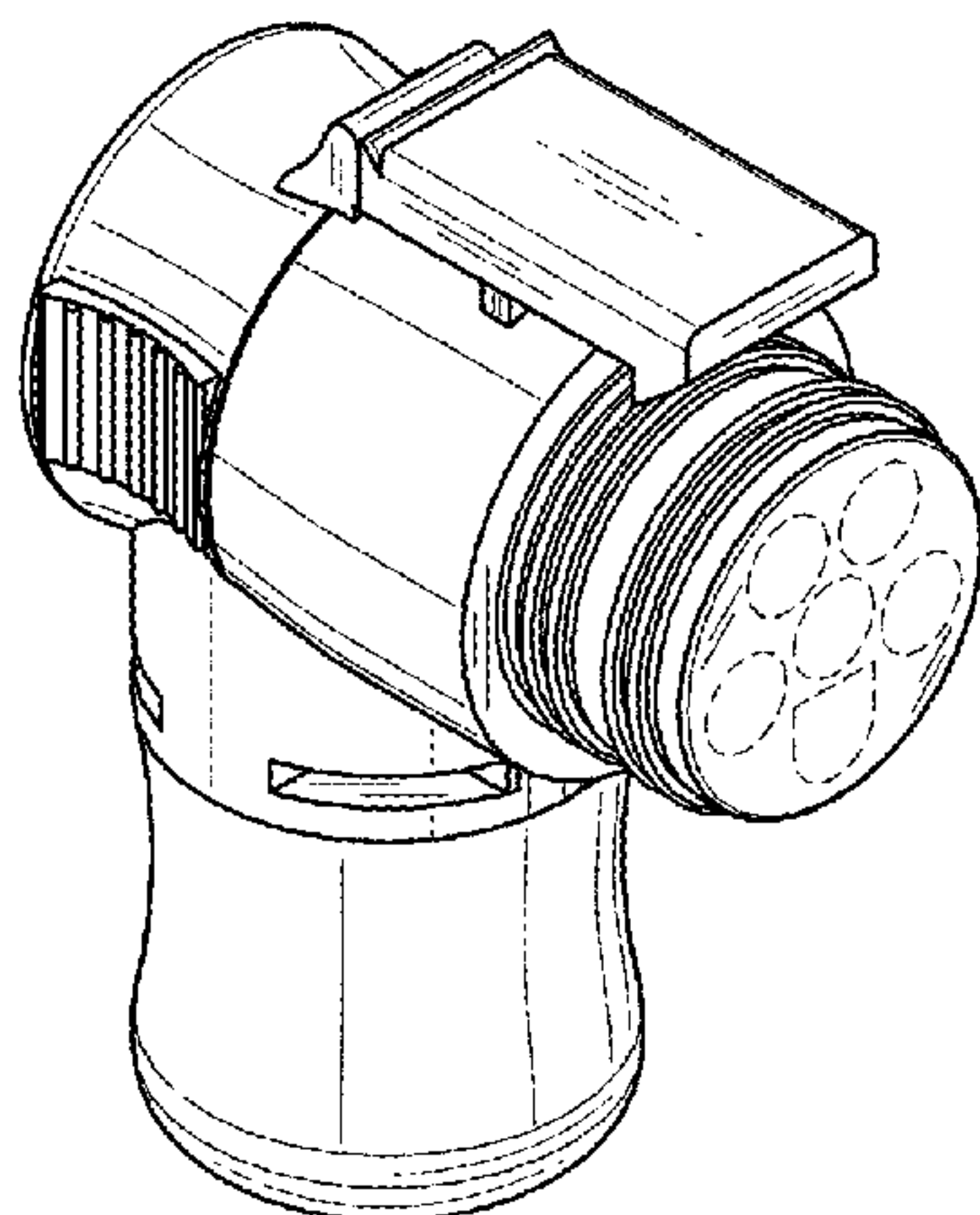
FIG. 6 is a bottom plan view thereof.

FIG. 7 is a front side elevational view thereof; and,

FIG. 8 is a rear side elevational view thereof.

The broken lines in FIGS. 1, 6 and 7 represent environment only, and form no part of the claimed design.

1 Claim, 3 Drawing Sheets



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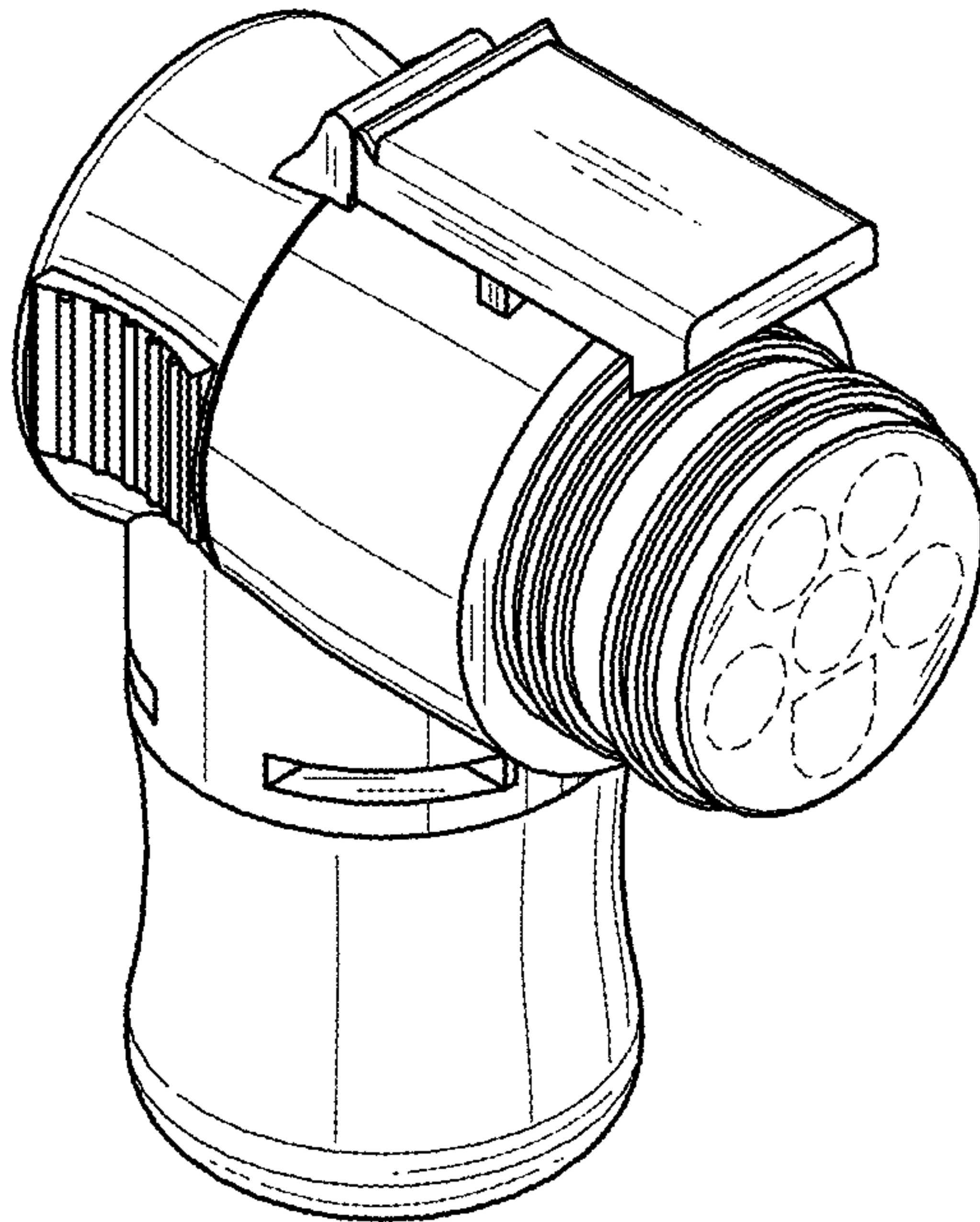


FIG. 1

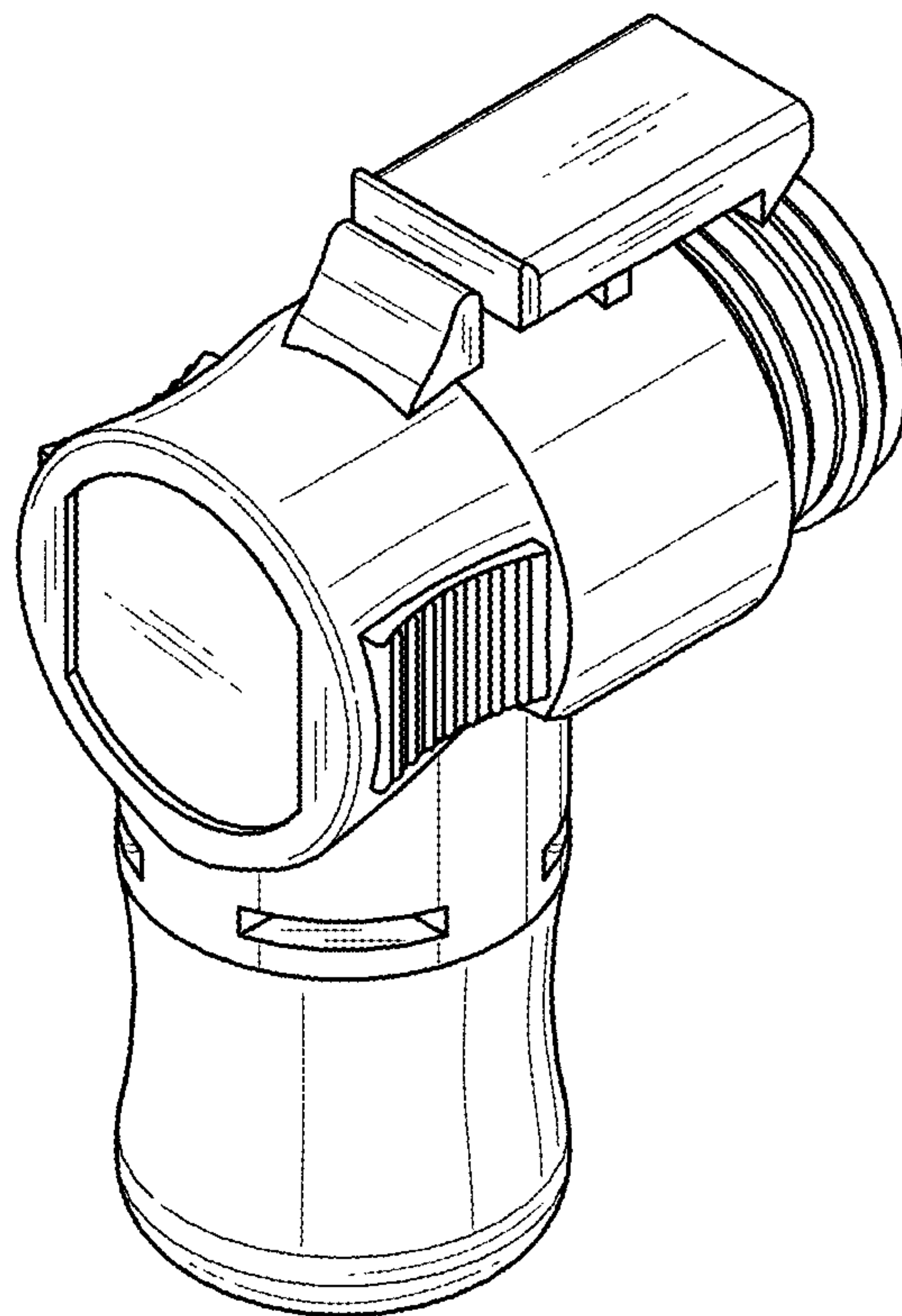


FIG. 2

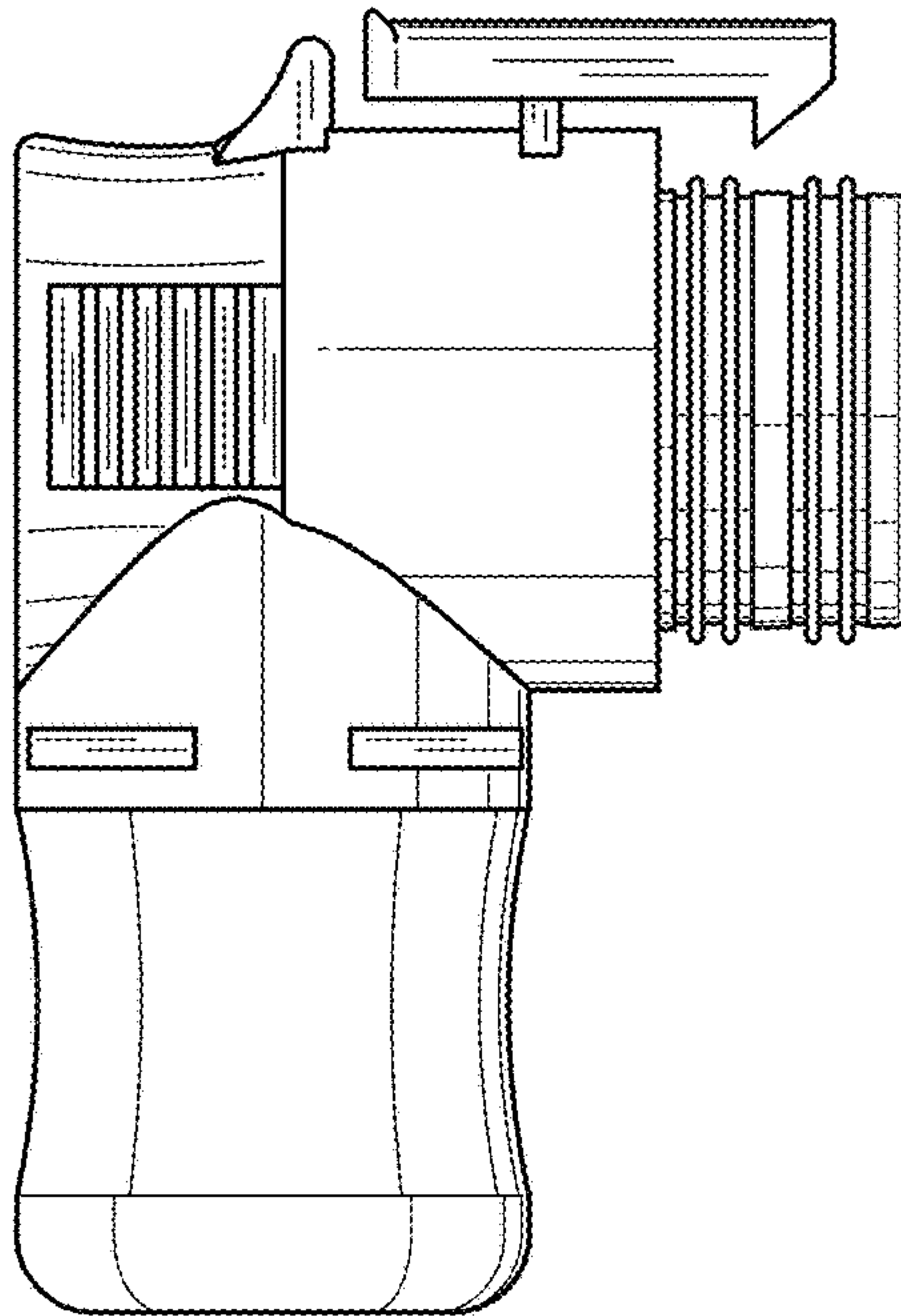


FIG. 3

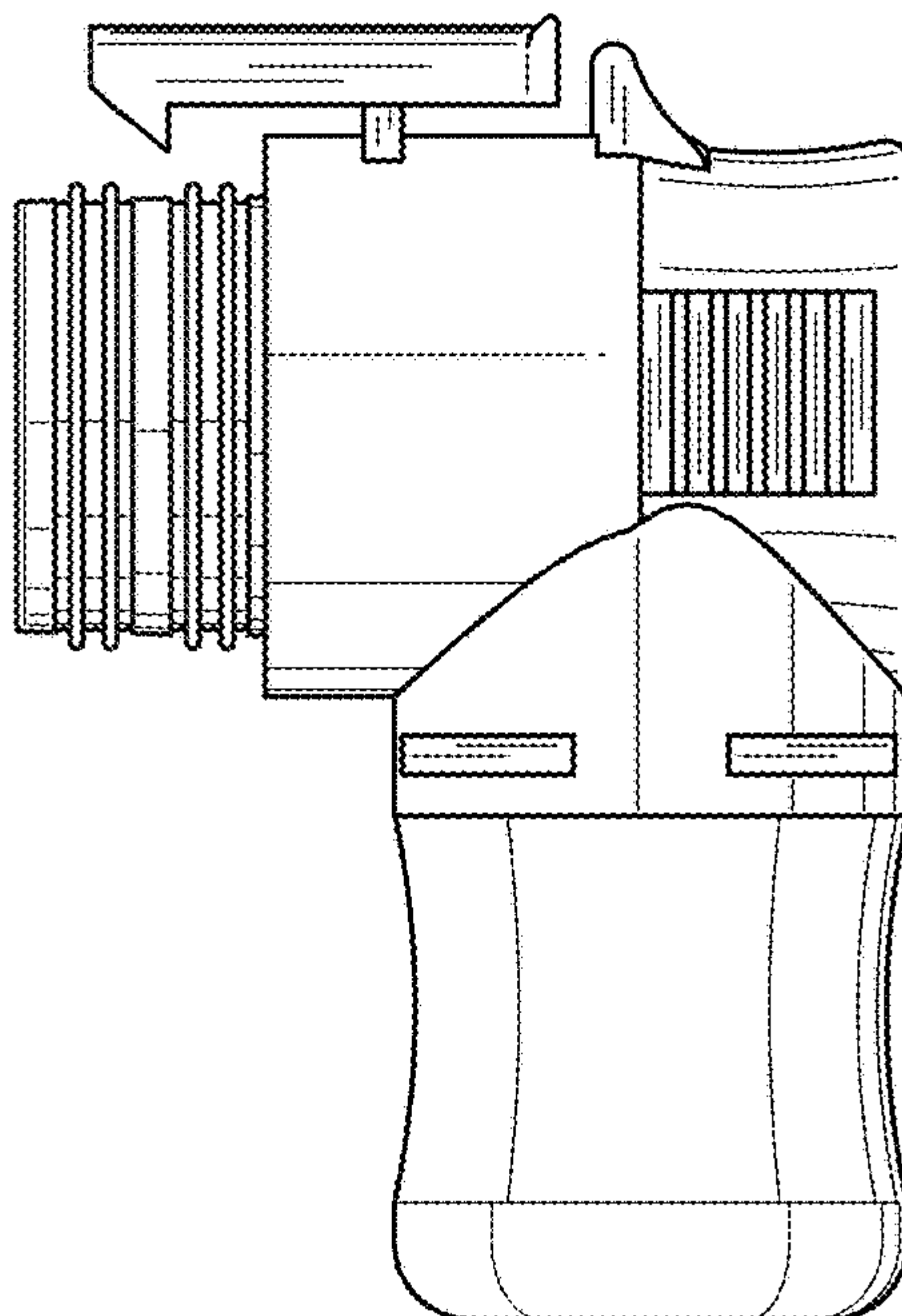


FIG. 4

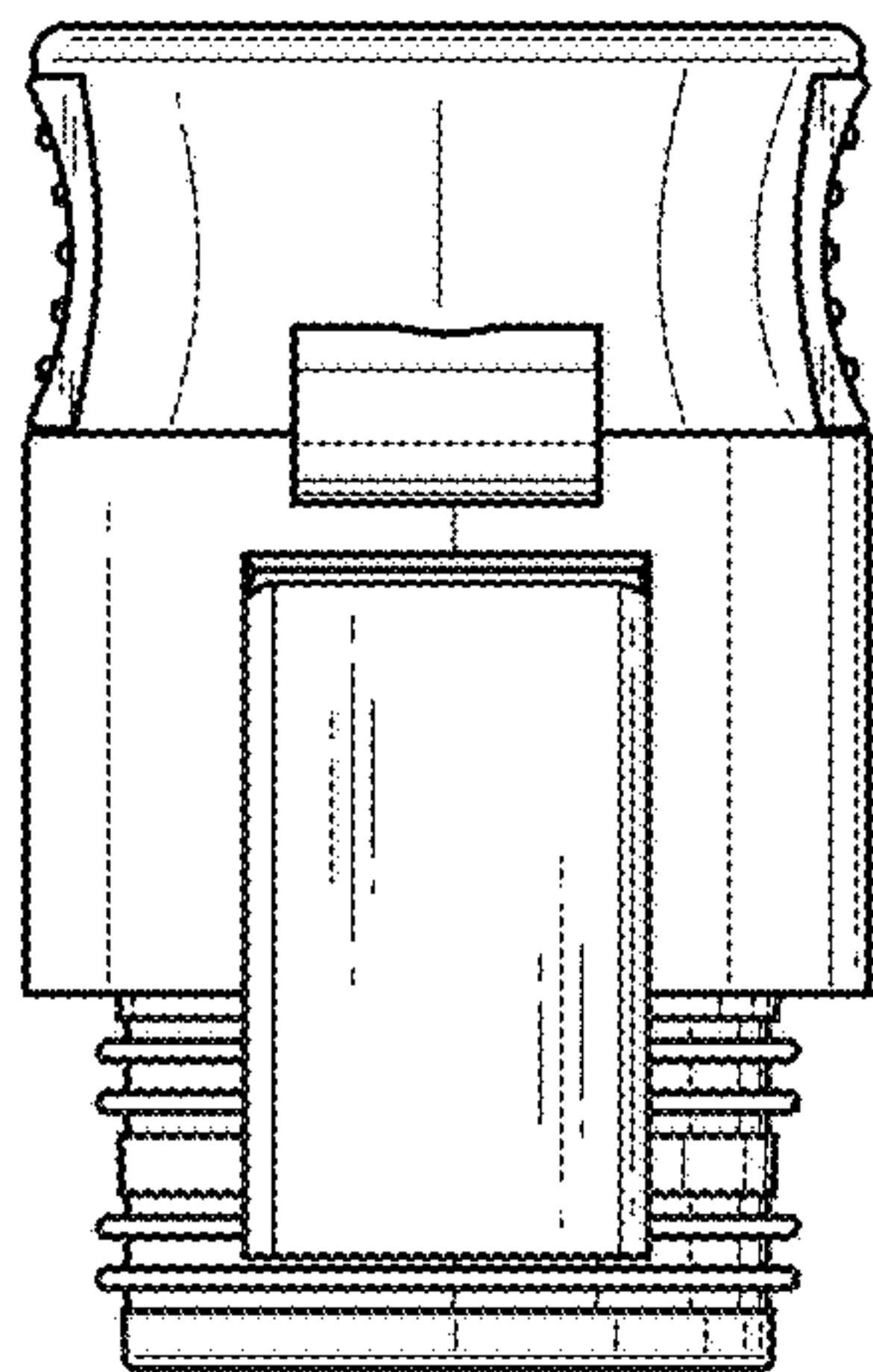


FIG. 5

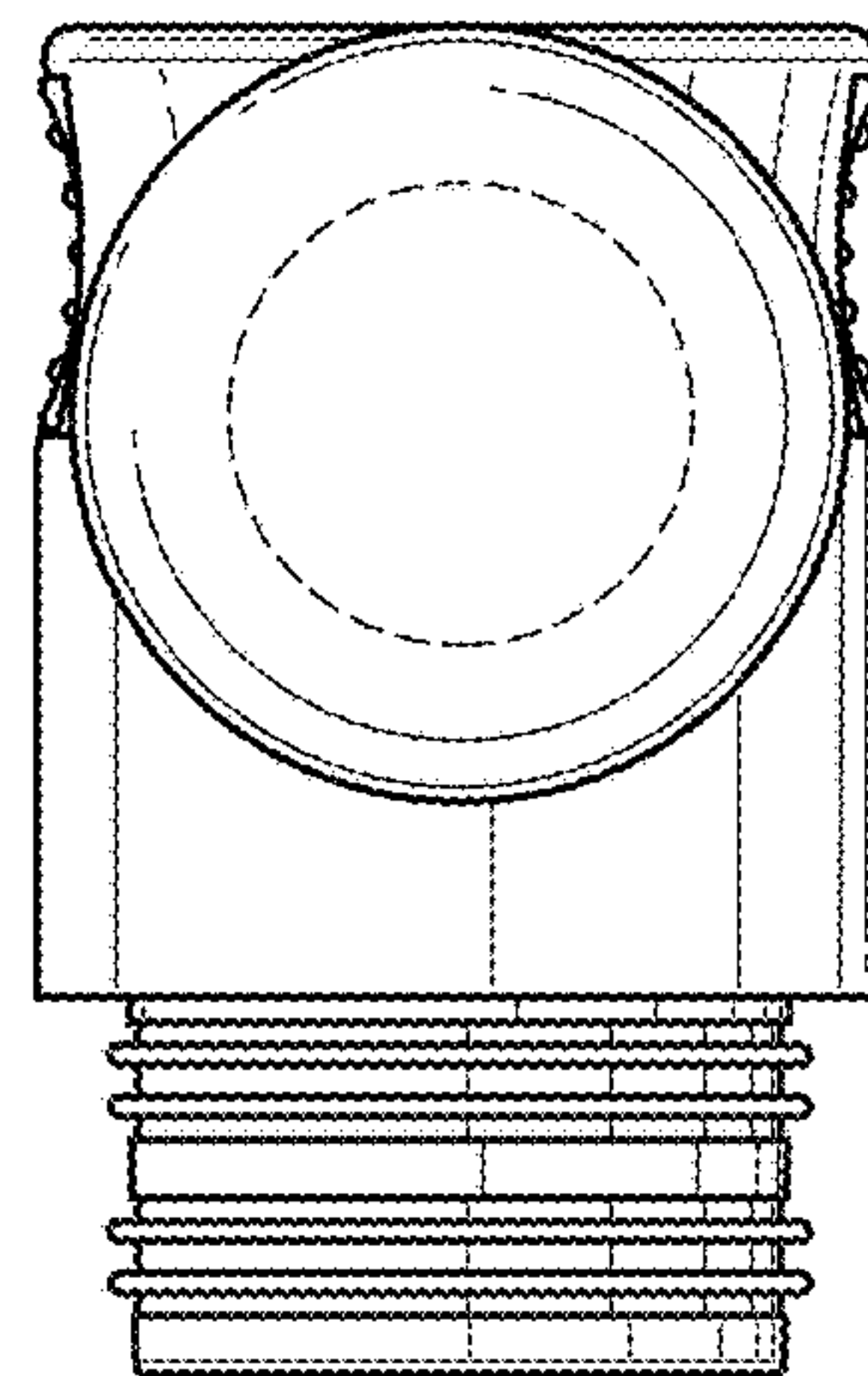


FIG. 6

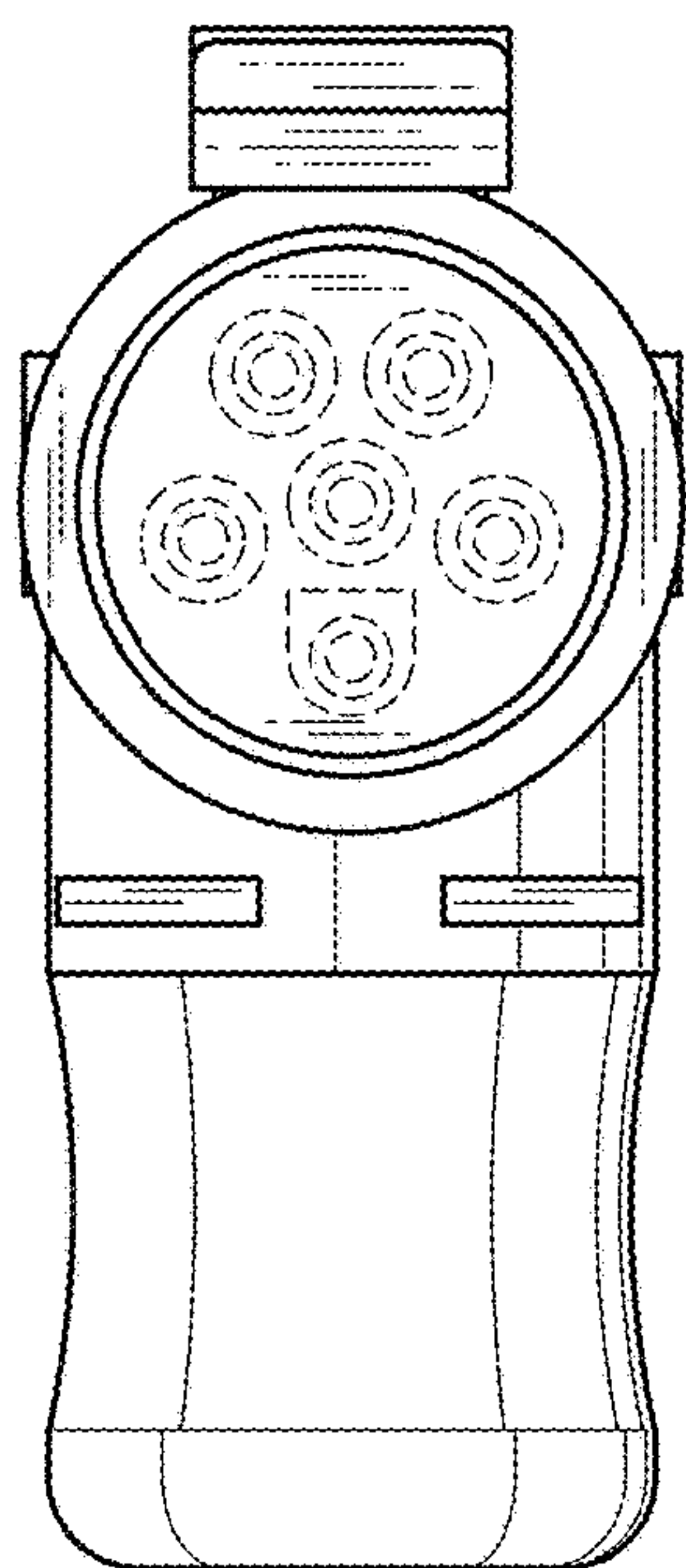


FIG. 7

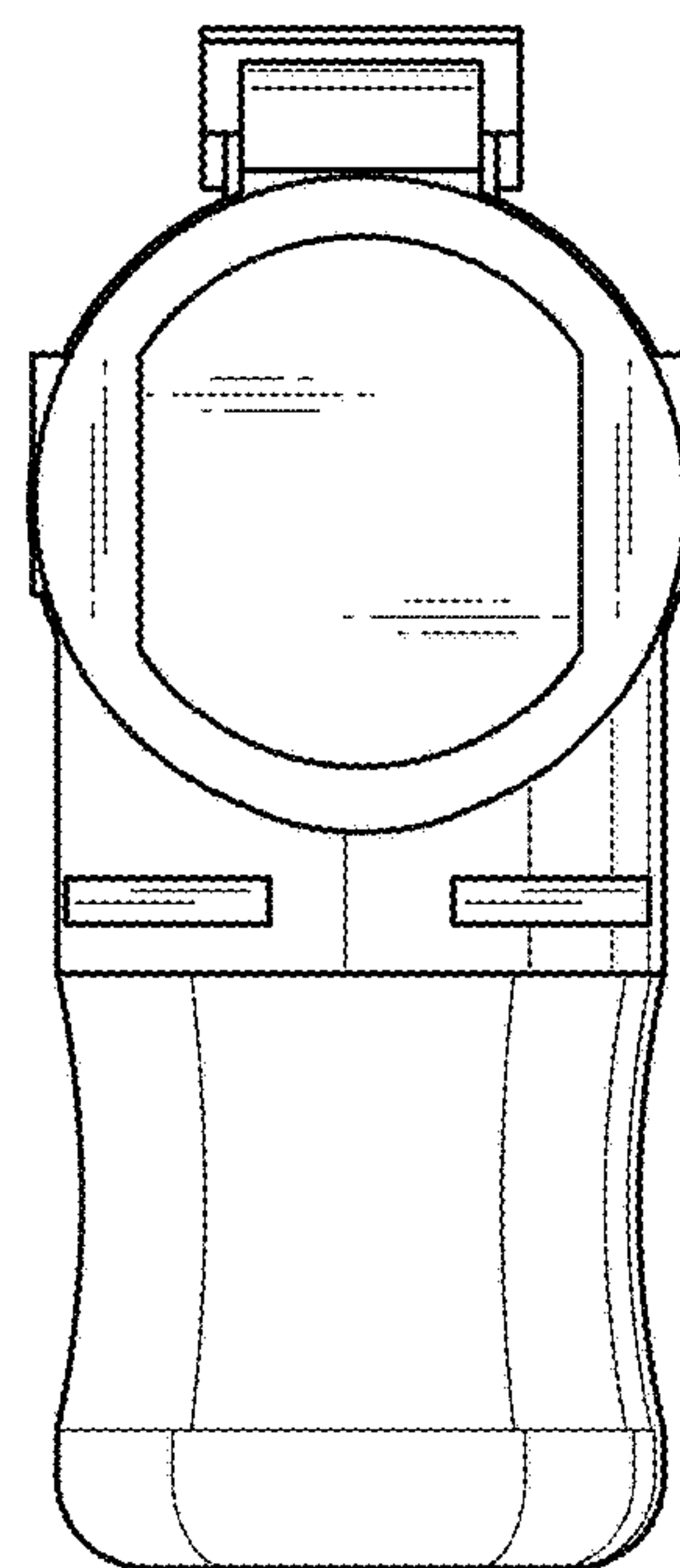


FIG. 8