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

(10) **Patent No.:** **US D511,469 S**

(45) **Date of Patent:** **** Nov. 15, 2005**

(54) **LEAKAGE CURRENT DETECTION
INTERRUPTER PLUG**

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(US)

* cited by examiner

Primary Examiner—Antoine D. Davis

(73) **Assignee:** **Tower Manufacturing Corporation**,
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(57) **CLAIM**

The ornamental design for a leakage current detection
interrupter plug, as shown and described.

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

DESCRIPTION

(21) **Appl. No.:** **29/213,876**

(22) **Filed:** **Sep. 23, 2004**

(51) **LOC (8) Cl.** **10-04**

(52) **U.S. Cl.** **D10/75; D10/78**

(58) **Field of Search** **D10/75, 78; 361/61,**
361/42–50

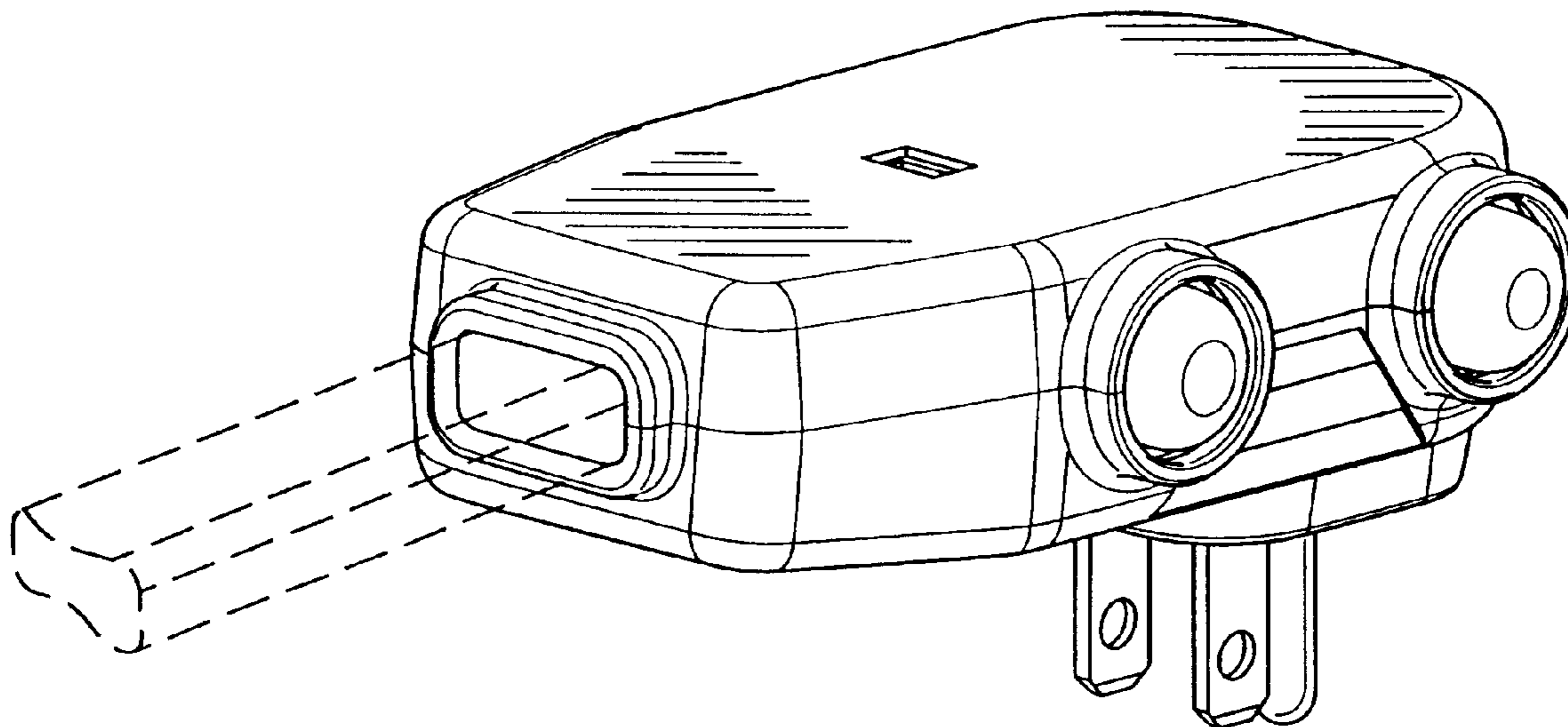
FIG. 1 is a perspective view taken from the side of a leakage
current detection interrupter plug showing my new design;
FIG. 2 is a bottom view of the leakage current detection
interrupter plug shown in FIG. 1;
FIG. 3 is a top view of the leakage current detection
interrupter plug shown in FIG. 1;
FIG. 4 is a left side view of the leakage current detection
interrupter plug shown in FIG. 1;
FIG. 5 is a right side view of the leakage current detection
interrupter plug shown in FIG. 1;
FIG. 6 is a front view of the leakage current detection
interrupter plug shown in FIG. 1; and,
FIG. 7 is a rear view of the leakage current detection
interrupter plug shown in FIG. 1.

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1 Claim, 2 Drawing Sheets



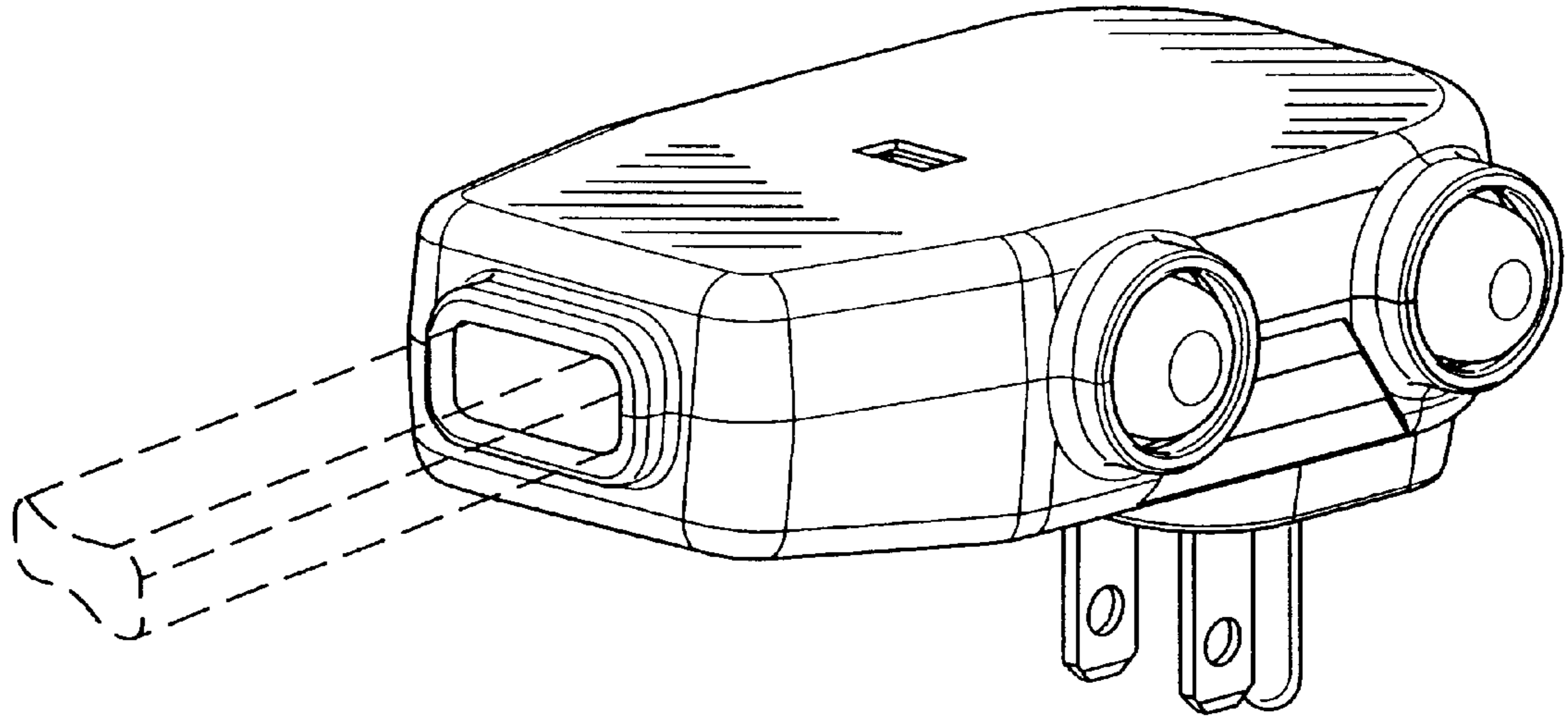


FIG. 1

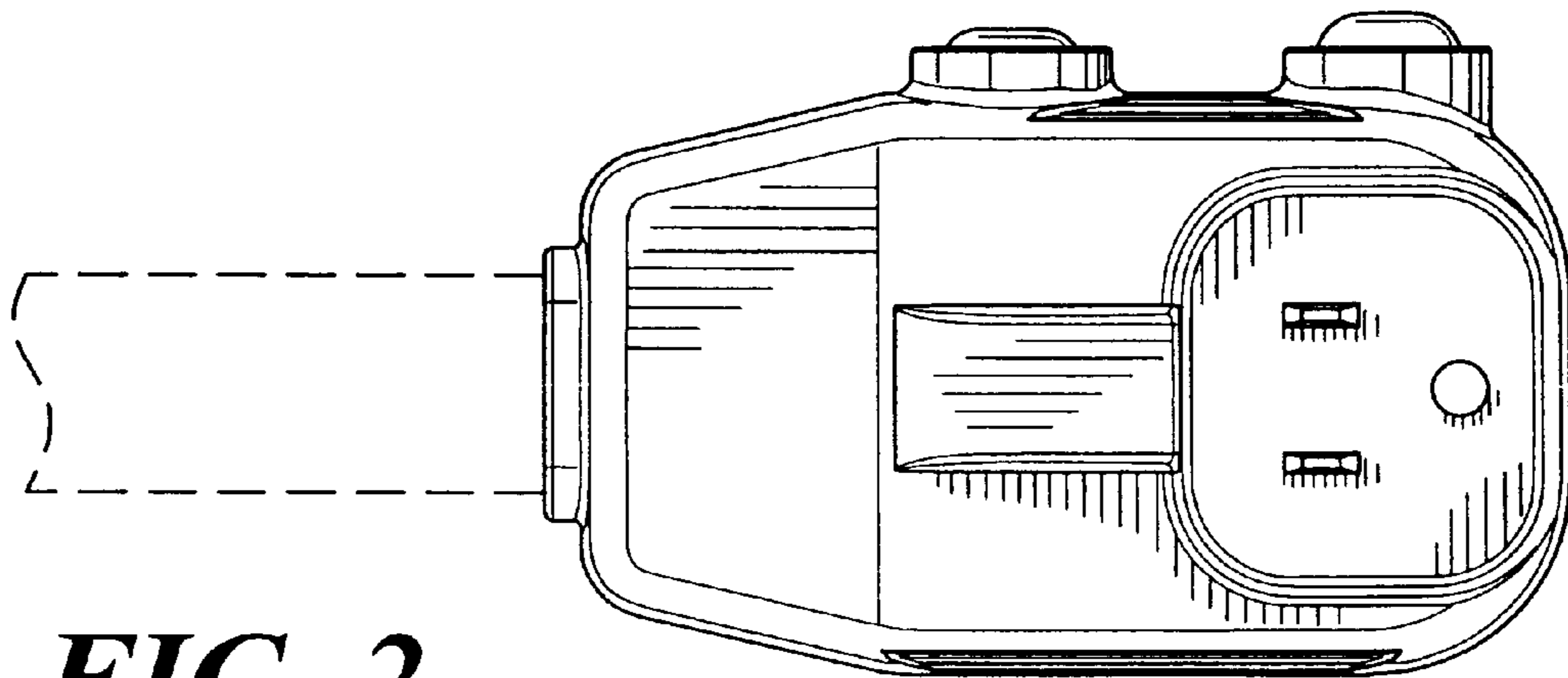


FIG. 2

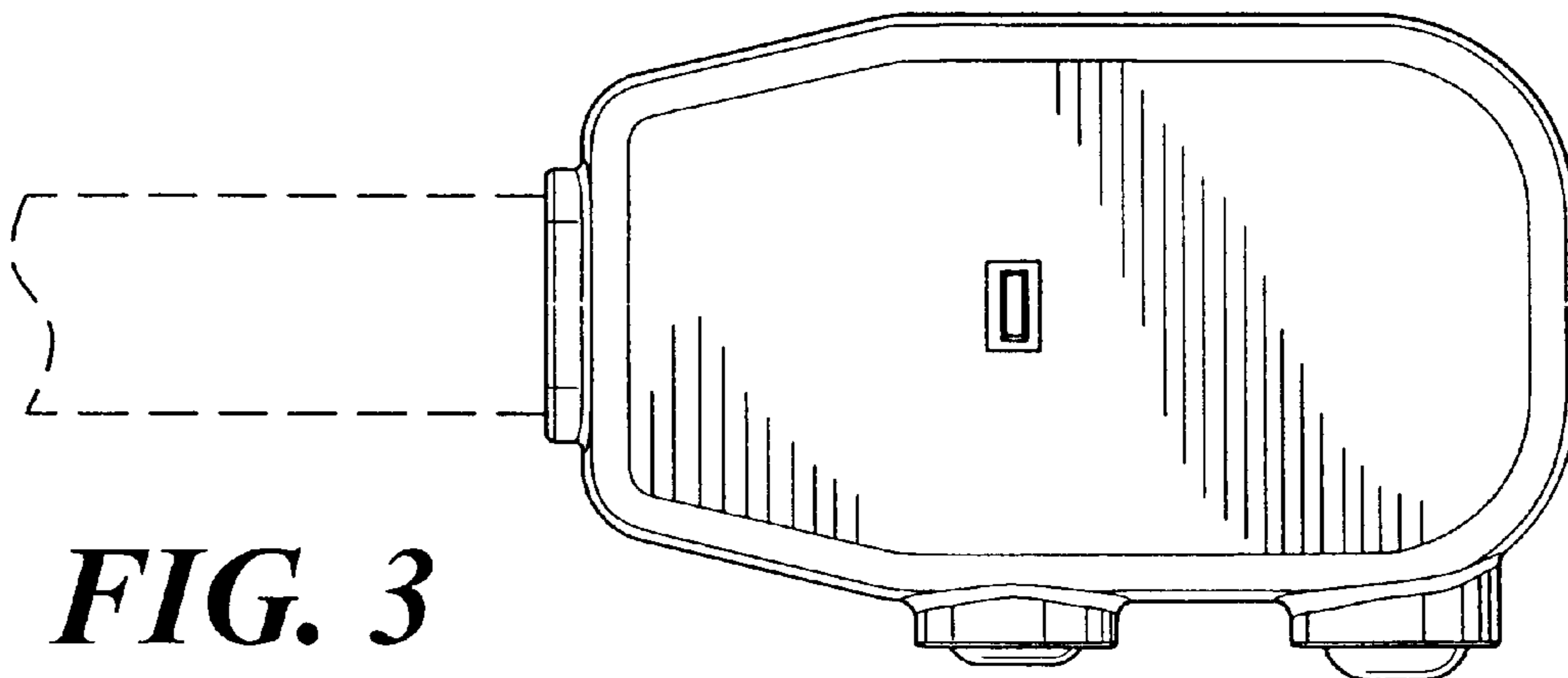


FIG. 3

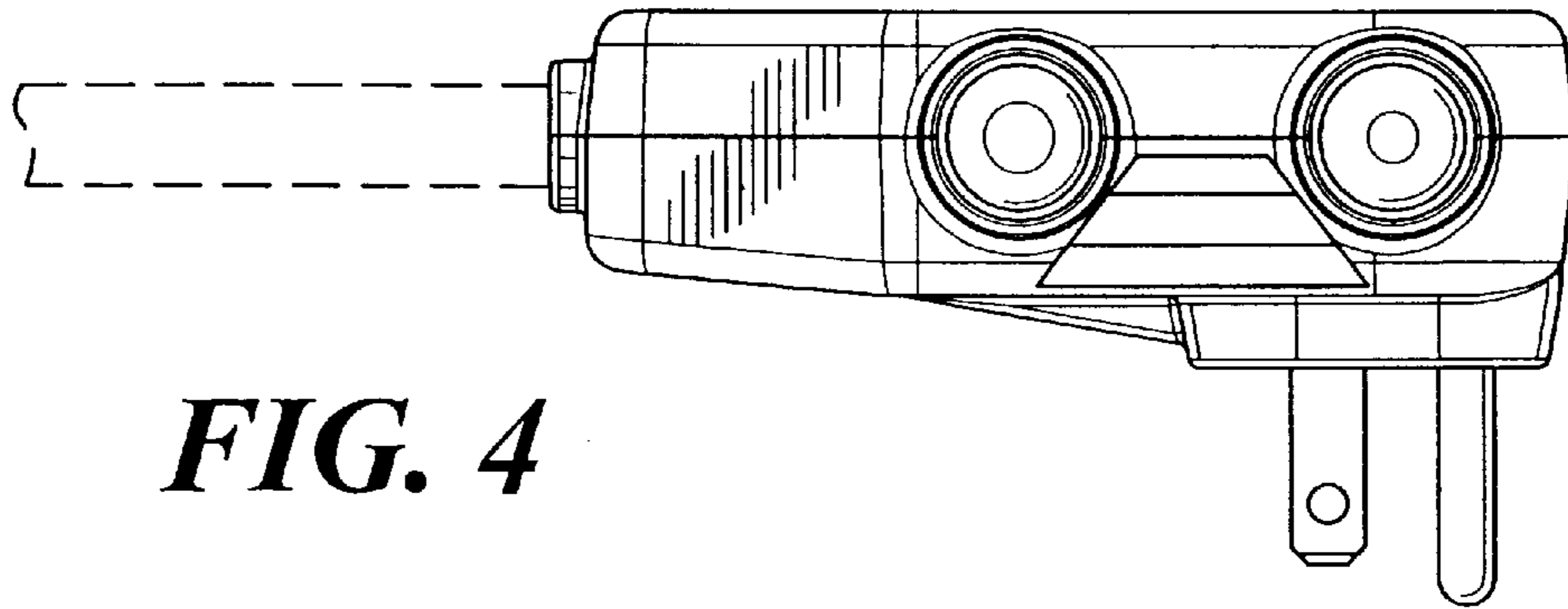


FIG. 4

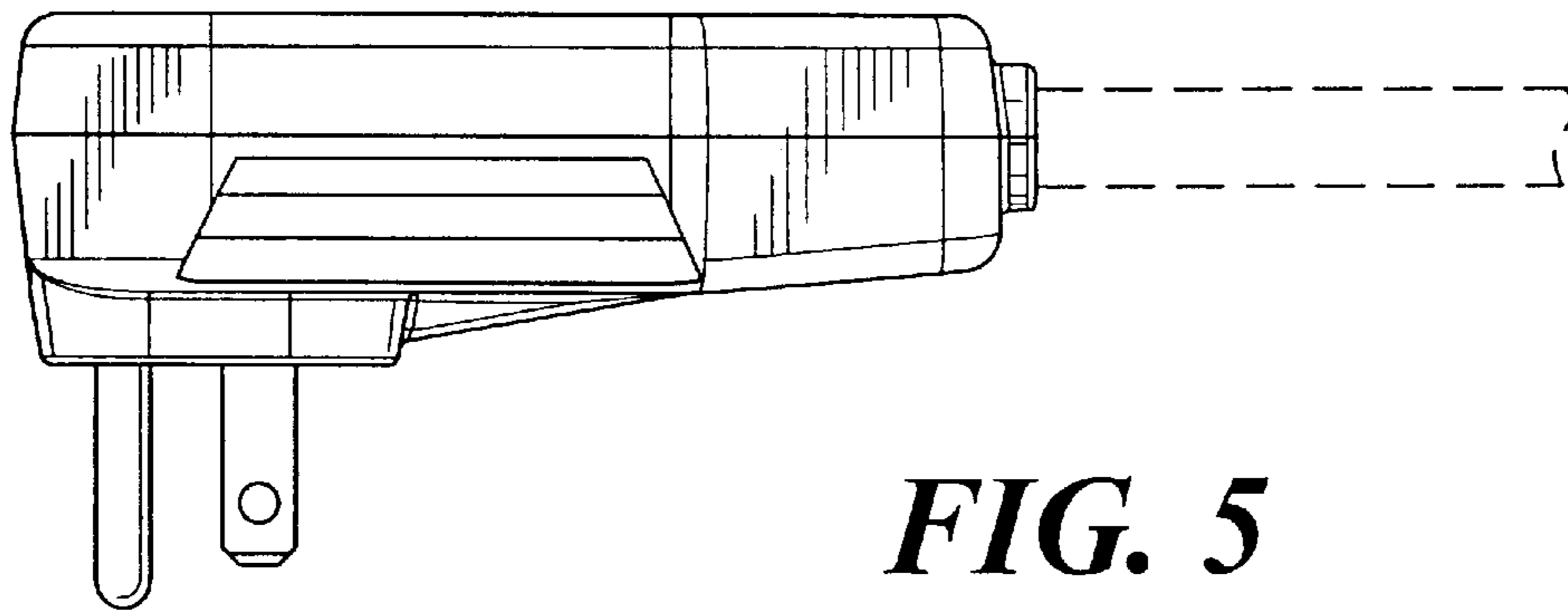


FIG. 5

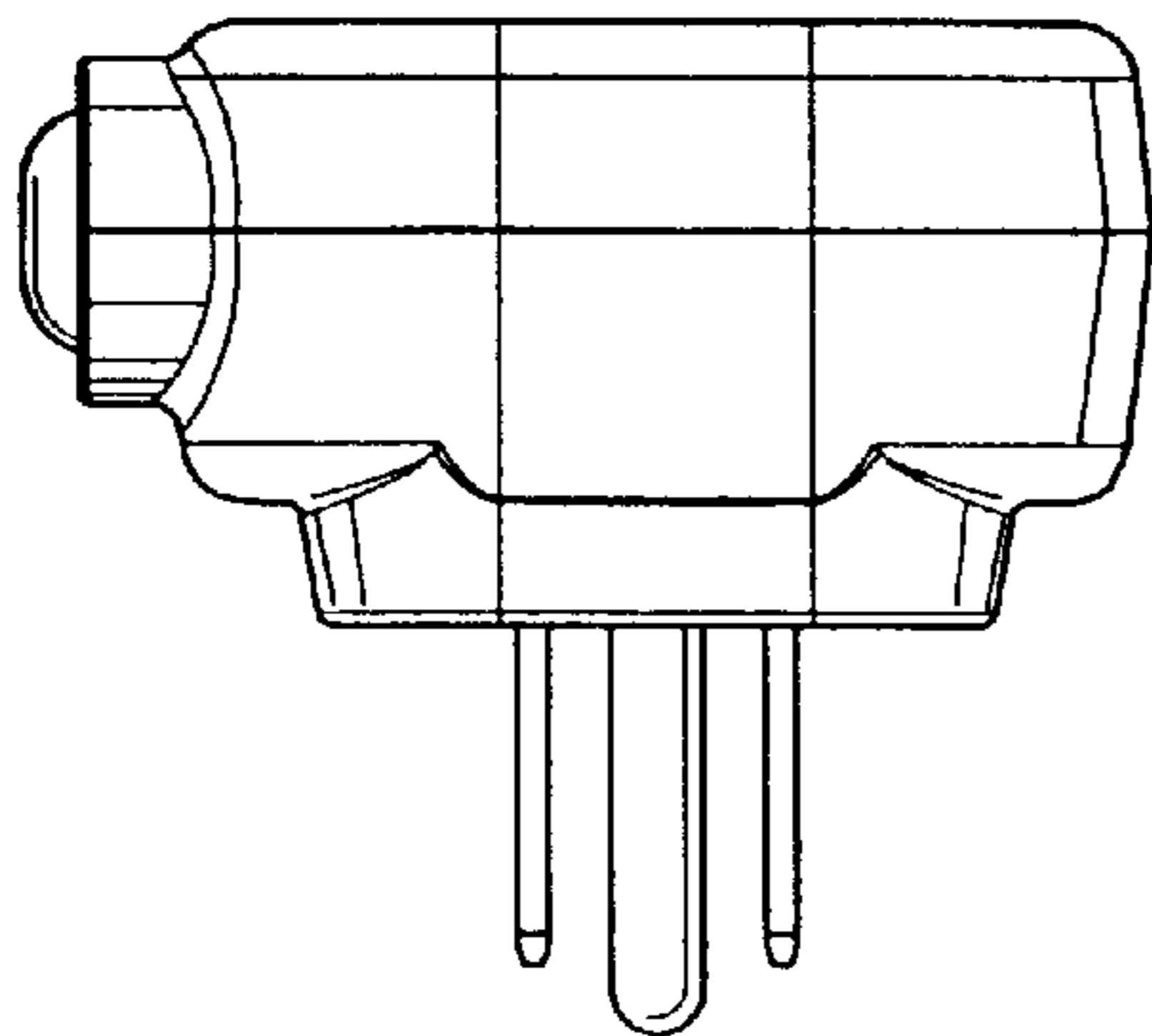


FIG. 6

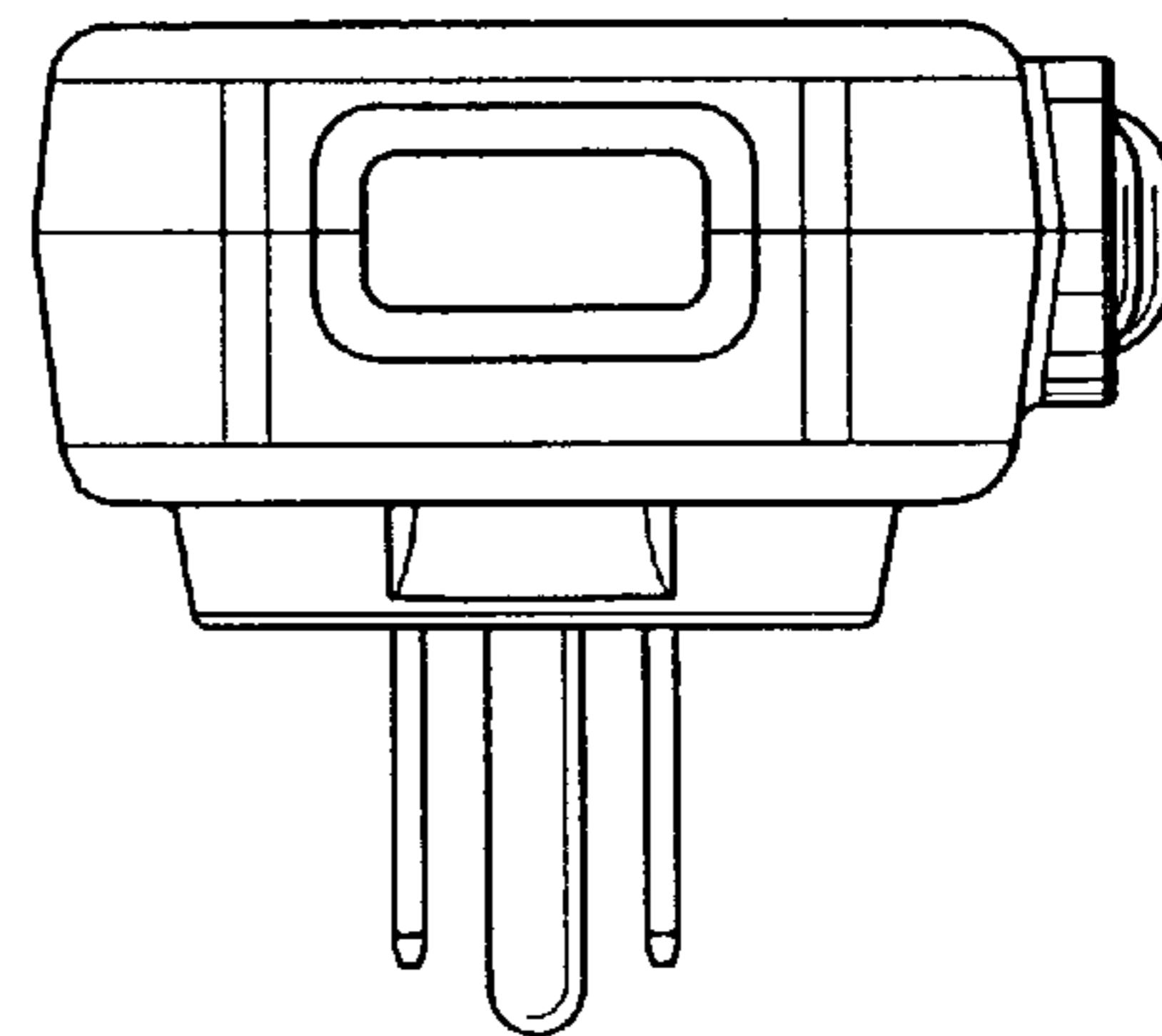


FIG. 7