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

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(54) **ADAPTER**

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(73) Assignee: **Mitsumi Electric Co., Ltd.**, Tokyo (JP)

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

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(22) Filed: **May 11, 2001**

(30) **Foreign Application Priority Data**

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(51) **LOC (7) Cl. 13-02**

(52) **U.S. Cl. D13/110**

(58) **Field of Search** D13/110, 107;
320/107, 111, 112; 363/146; 307/150, 151;
439/956

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,954,940 A * 9/1990 Chandler et al. 363/146
D347,617 S * 6/1994 Tattari D13/107

5,689,413 A * 11/1997 Jaramillo et al. 363/146
5,744,934 A * 4/1998 Wu 320/111
D396,446 S * 7/1998 Kettula et al. D13/107
D398,581 S * 9/1998 Chang D13/138.1
D400,855 S * 11/1998 Lee D13/138.1
5,940,282 A * 8/1999 Oglesbee 363/146 X
D425,014 S * 5/2000 Willkens et al. D13/103
D432,497 S * 10/2000 Totsuka et al. D13/110

* cited by examiner

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(57) **CLAIM**

The ornamental design for an adapter, as shown.

DESCRIPTION

FIG. 1 is a perspective view of the top, front, and right side of an adapter showing our new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a right side elevational view thereof;
FIG. 4 is a top plan view thereof;
FIG. 5 is a rear elevational view thereof;
FIG. 6 is a left side elevational view thereof; and,
FIG. 7 is a bottom plan view thereof.

1 Claim, 2 Drawing Sheets

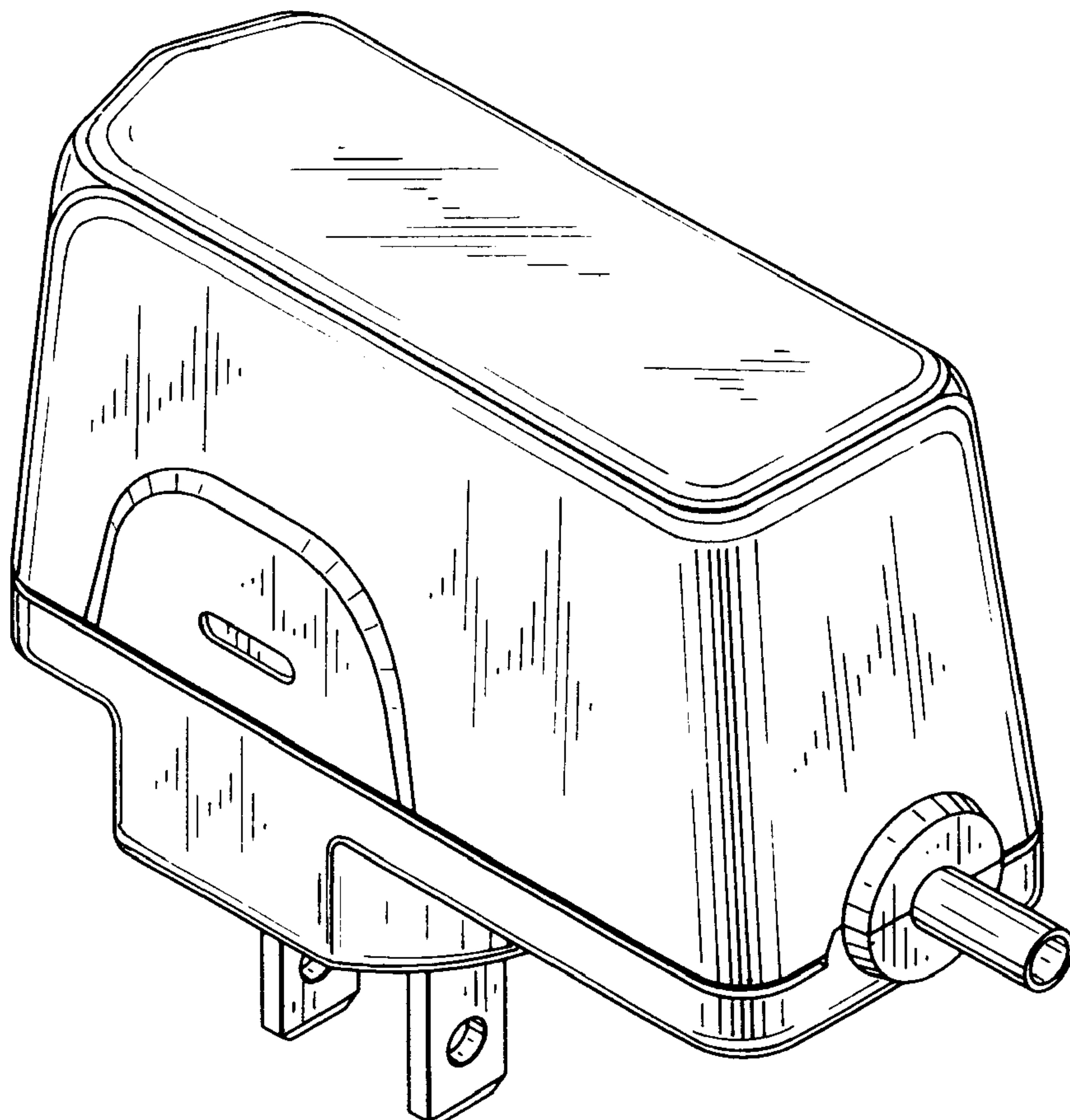


FIG. 1

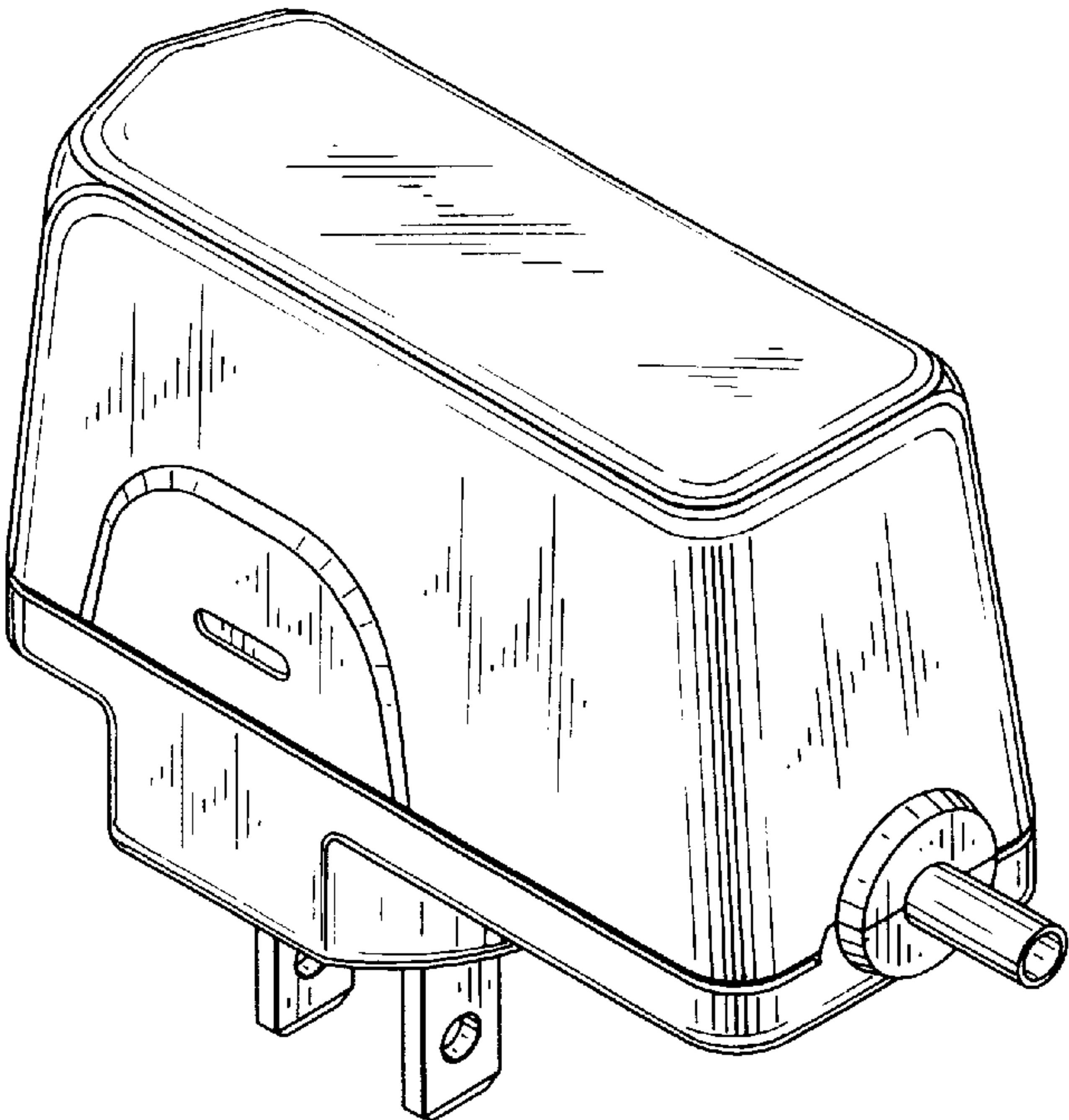


FIG. 2

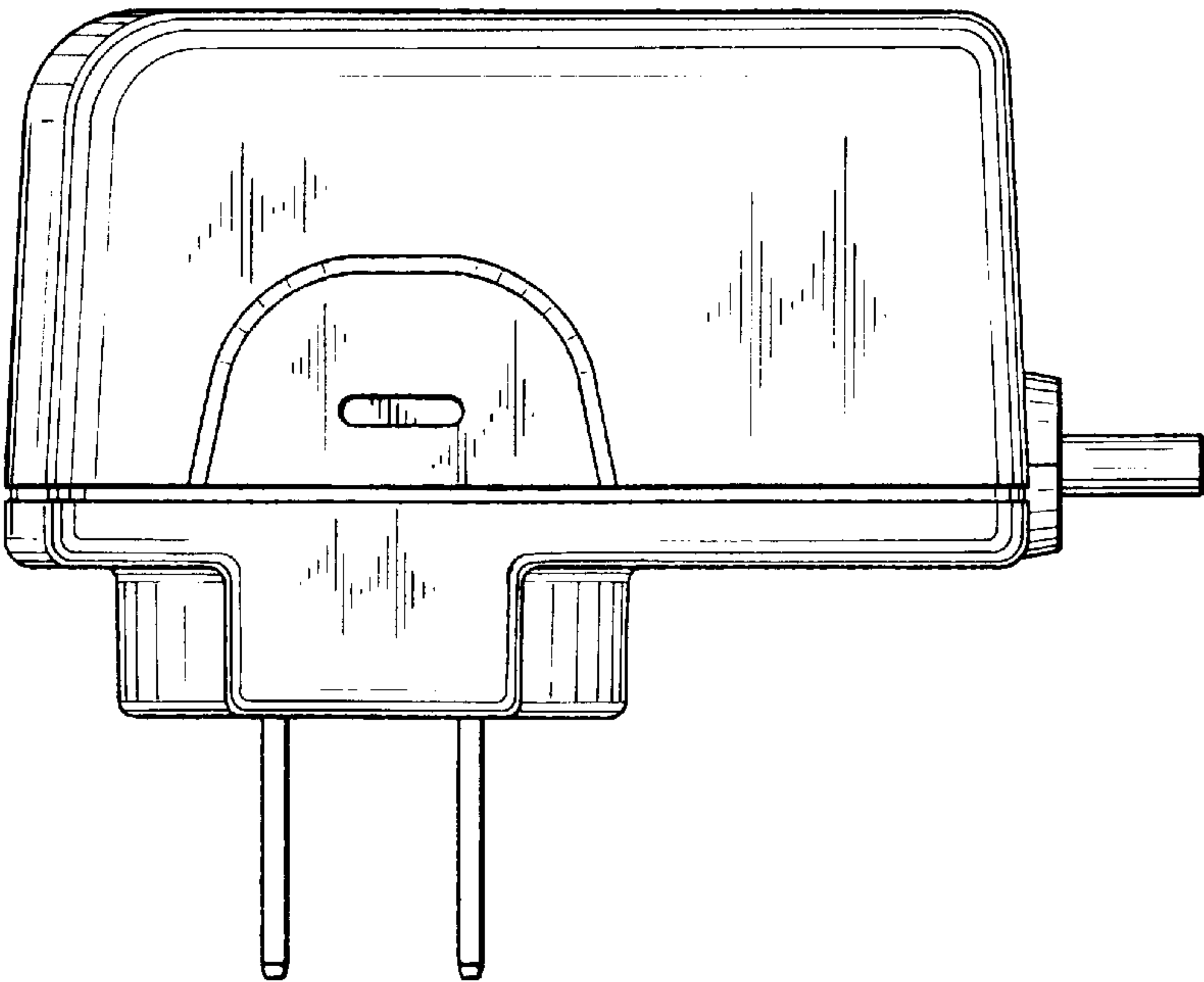


FIG. 3

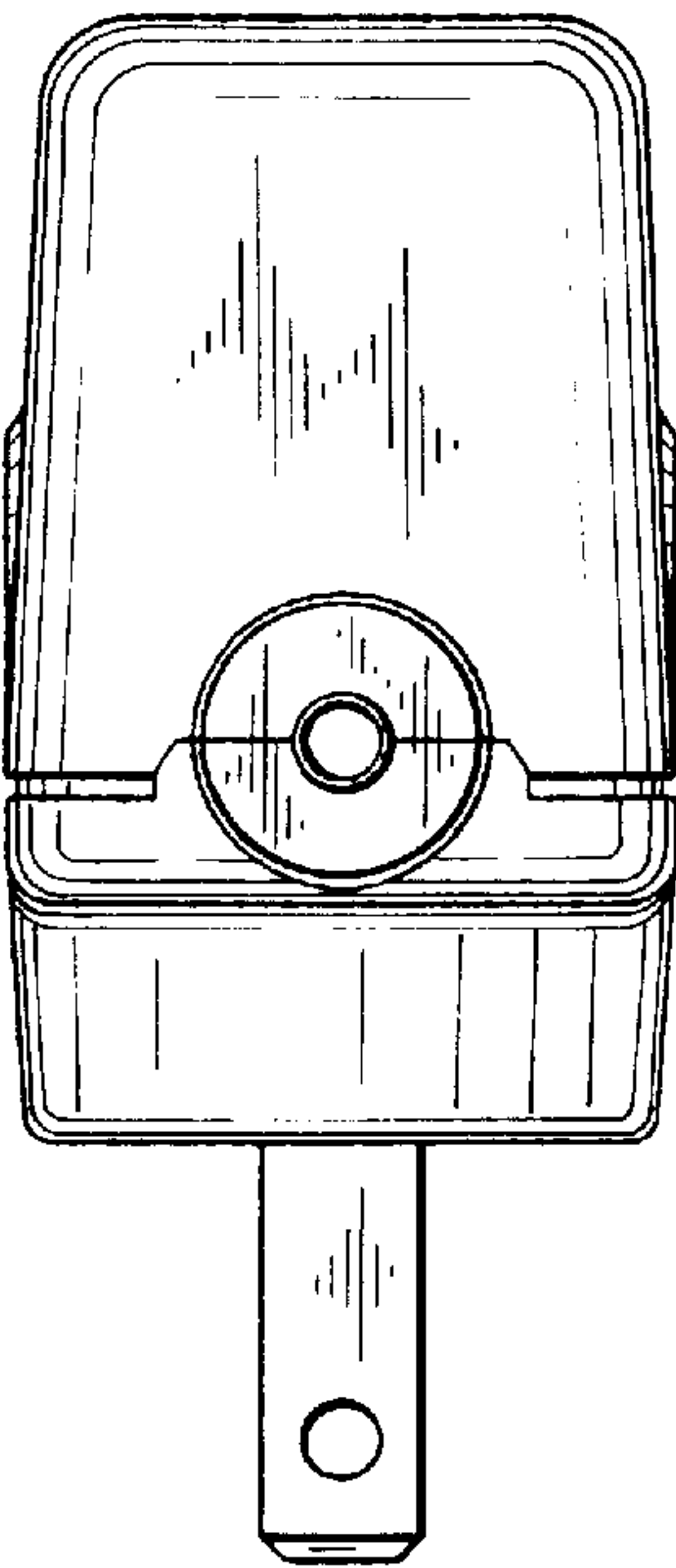


FIG. 4

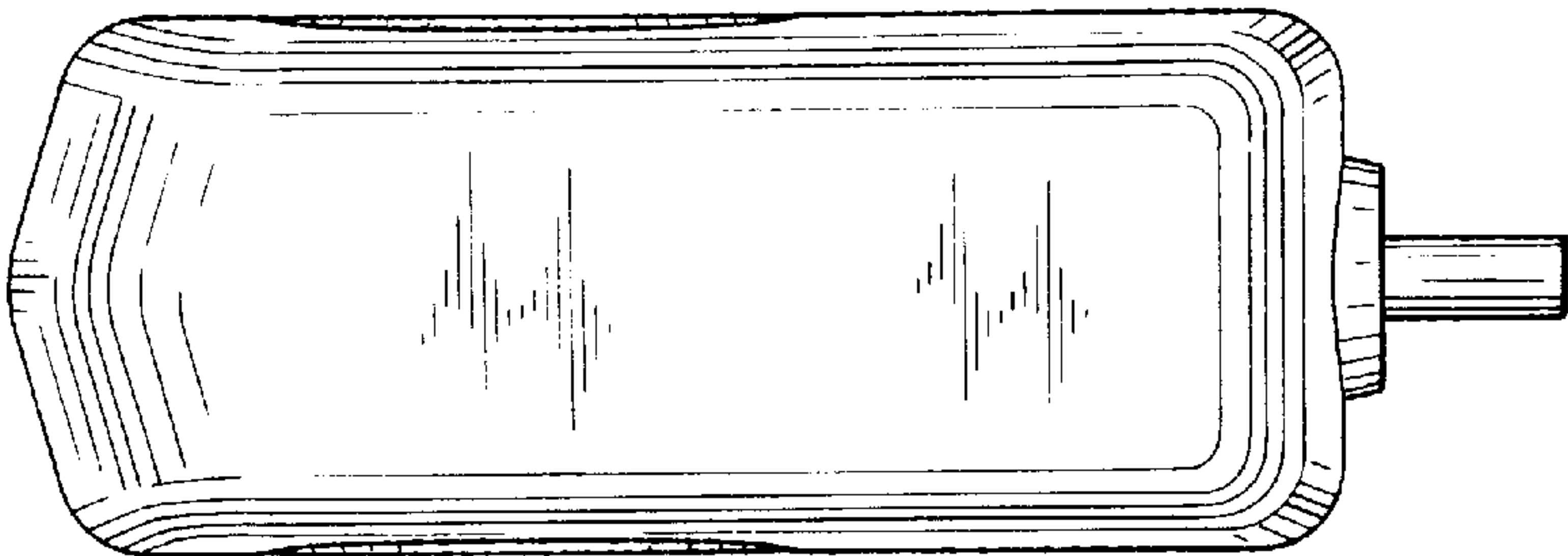


FIG. 5

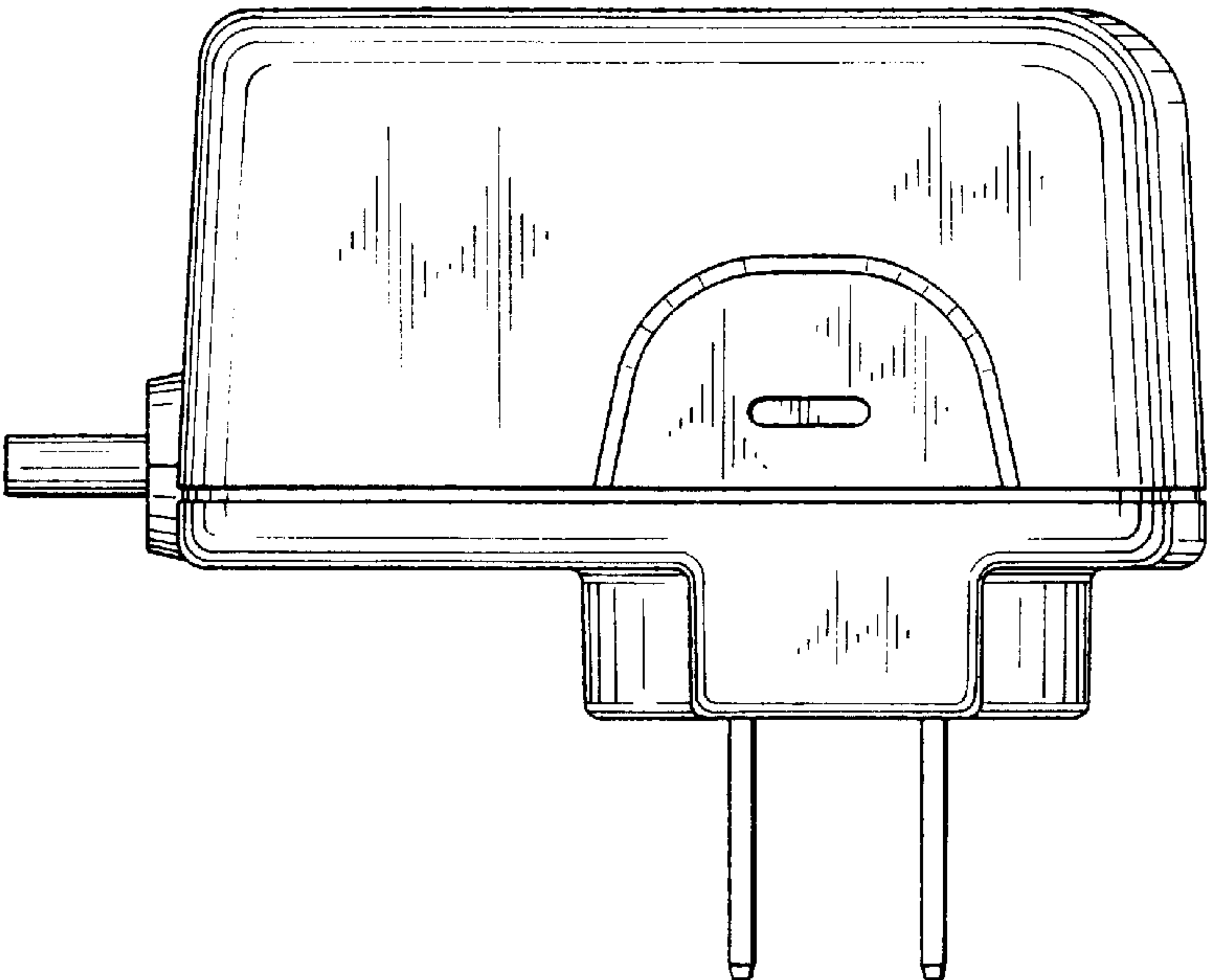


FIG. 6

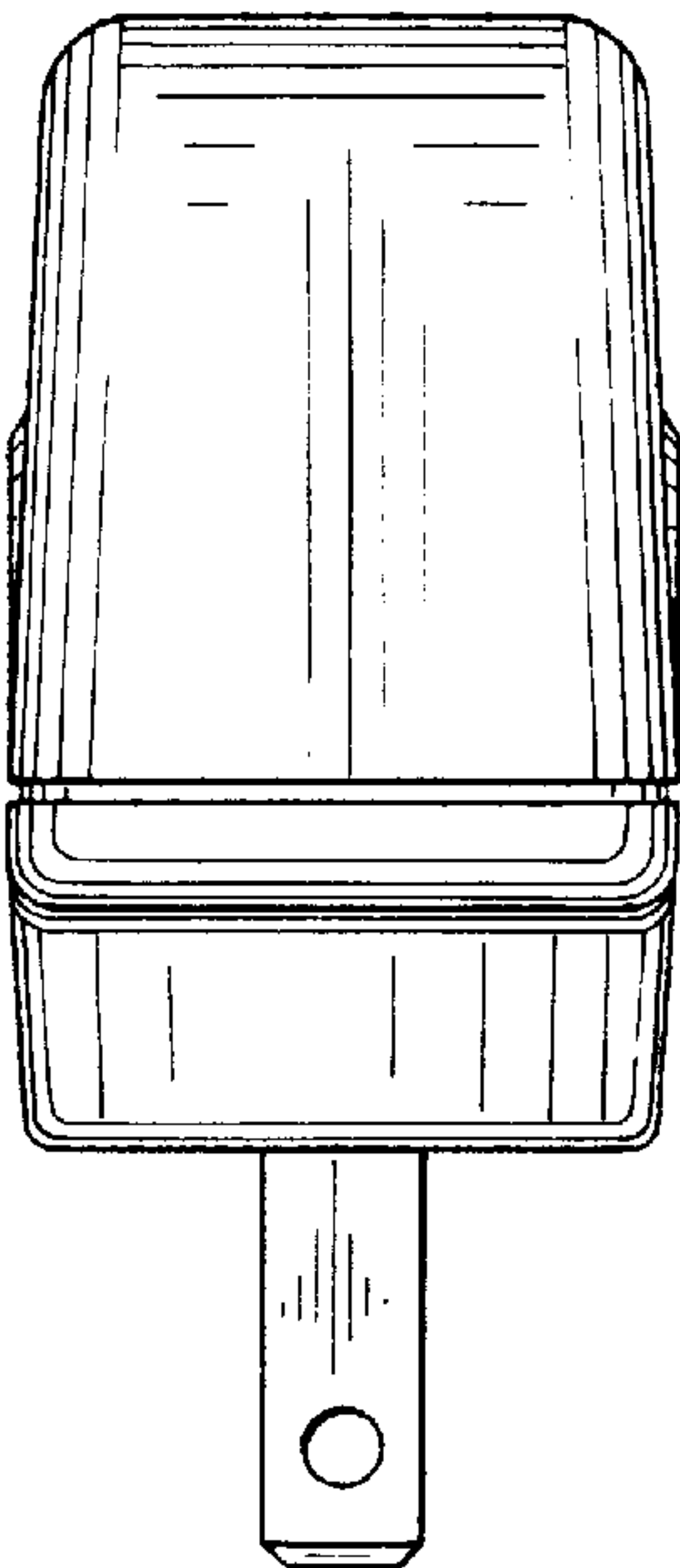


FIG. 7

