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

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(54) **AC-DC CONVERTER**

D483,721 S \* 12/2003 Kim et al. .... D13/110  
D548,187 S \* 8/2007 Holland ..... D13/138.1

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\* cited by examiner

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

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(21) Appl. No.: **29/332,682**

(57) **CLAIM**

(22) Filed: **Feb. 23, 2009**

The ornamental design for an AC-DC converter, as shown and described.

(51) **LOC (9) Cl.** ..... **13-02**

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

(58) **Field of Classification Search** ..... D13/110,  
D13/101, 107, 123, 133, 138.1, 199; 307/150,  
307/151; 320/111, 114; 363/15, 34, 146;  
439/131, 172, 173, 668, 669

See application file for complete search history.

**DESCRIPTION**

FIG. 1 is a front, left side and top perspective view of an AC-DC converter showing our new design;

FIG. 2 is a front, left side and bottom perspective view thereof;

FIG. 3 is a front elevation view thereof, the rear elevation view being a mirror image;

FIG. 4 is a left side view thereof;

FIG. 5 is a right side view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

(56) **References Cited**

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**1 Claim, 3 Drawing Sheets**

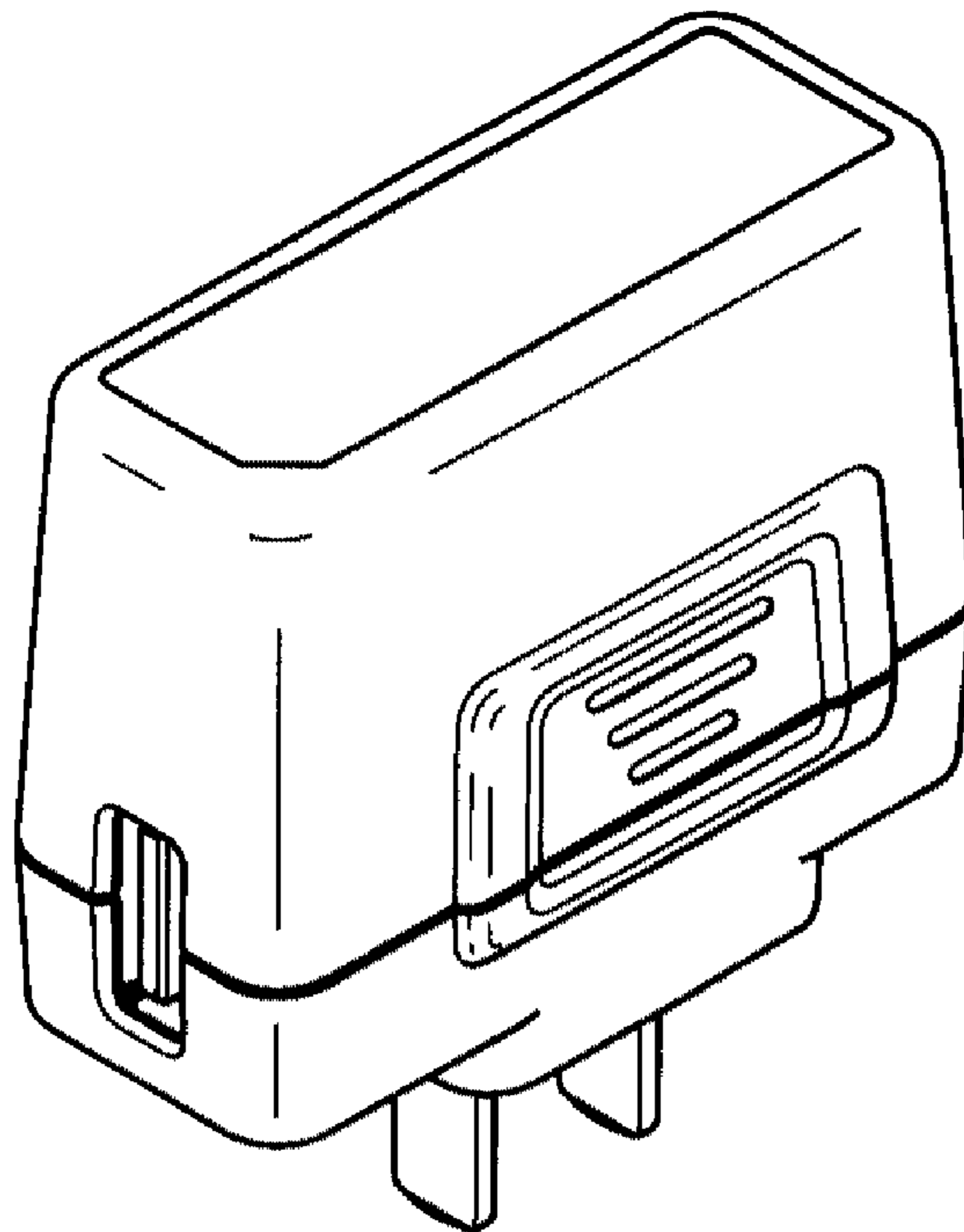


Fig. 1

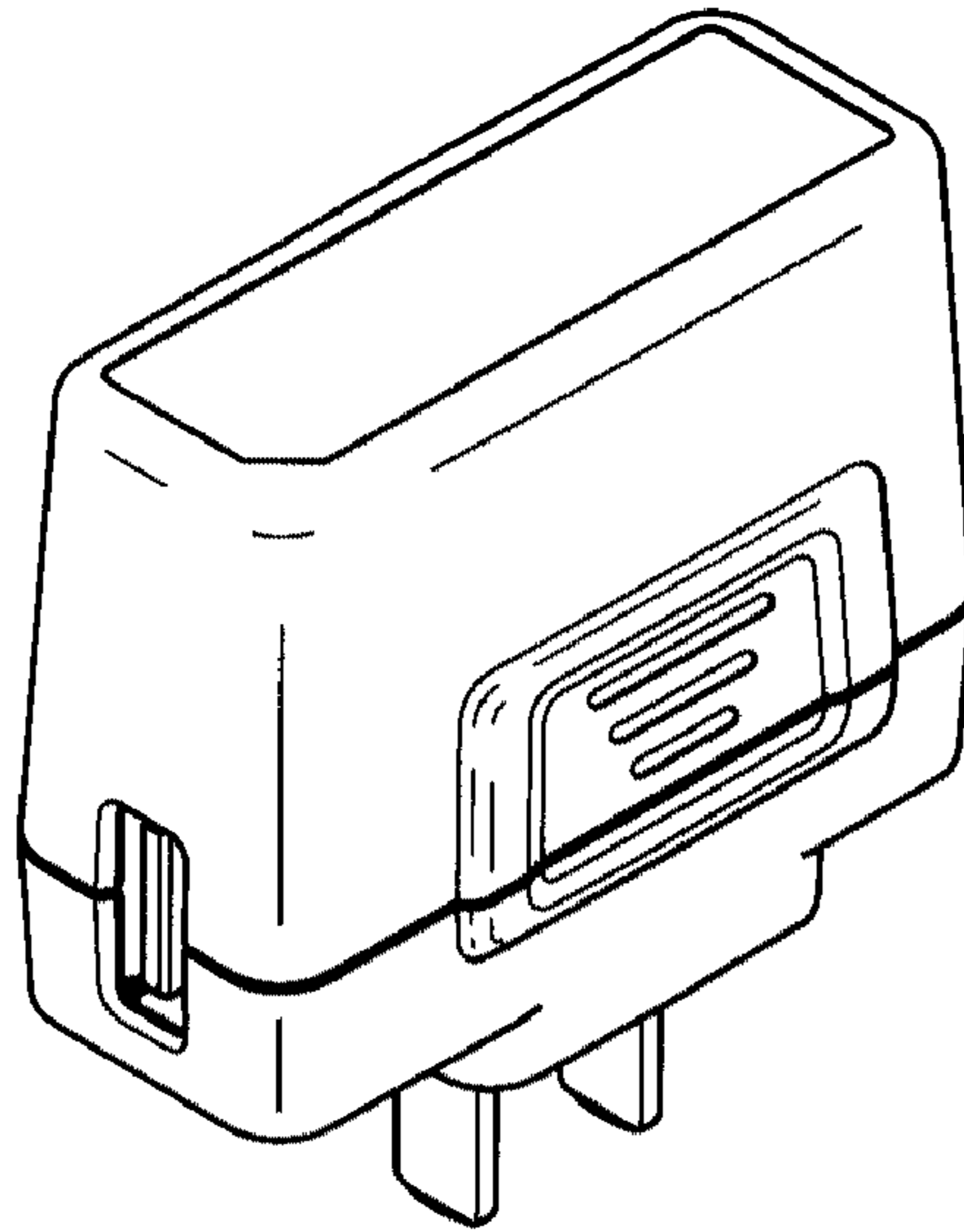


Fig. 2

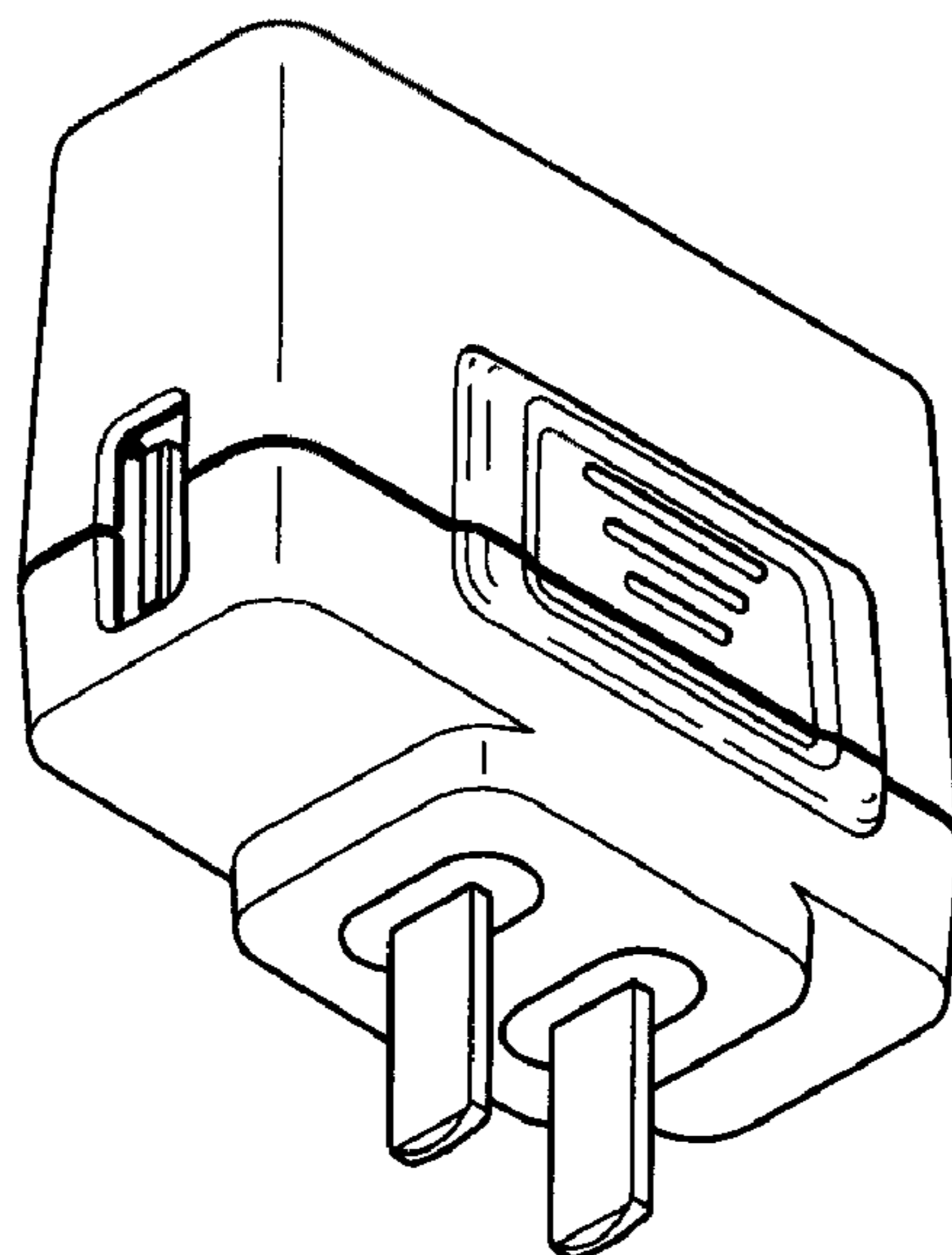


Fig. 3

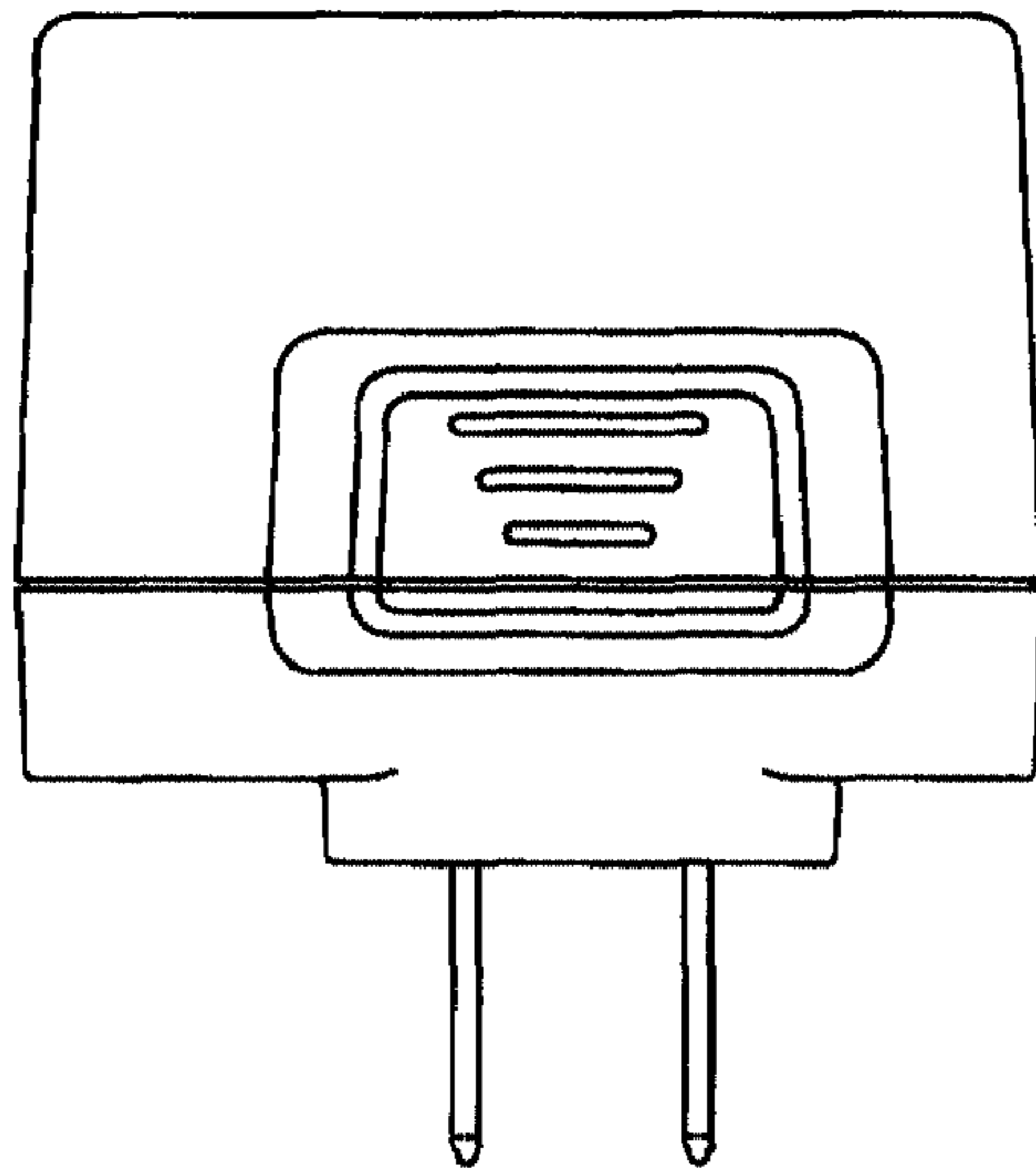


Fig. 4

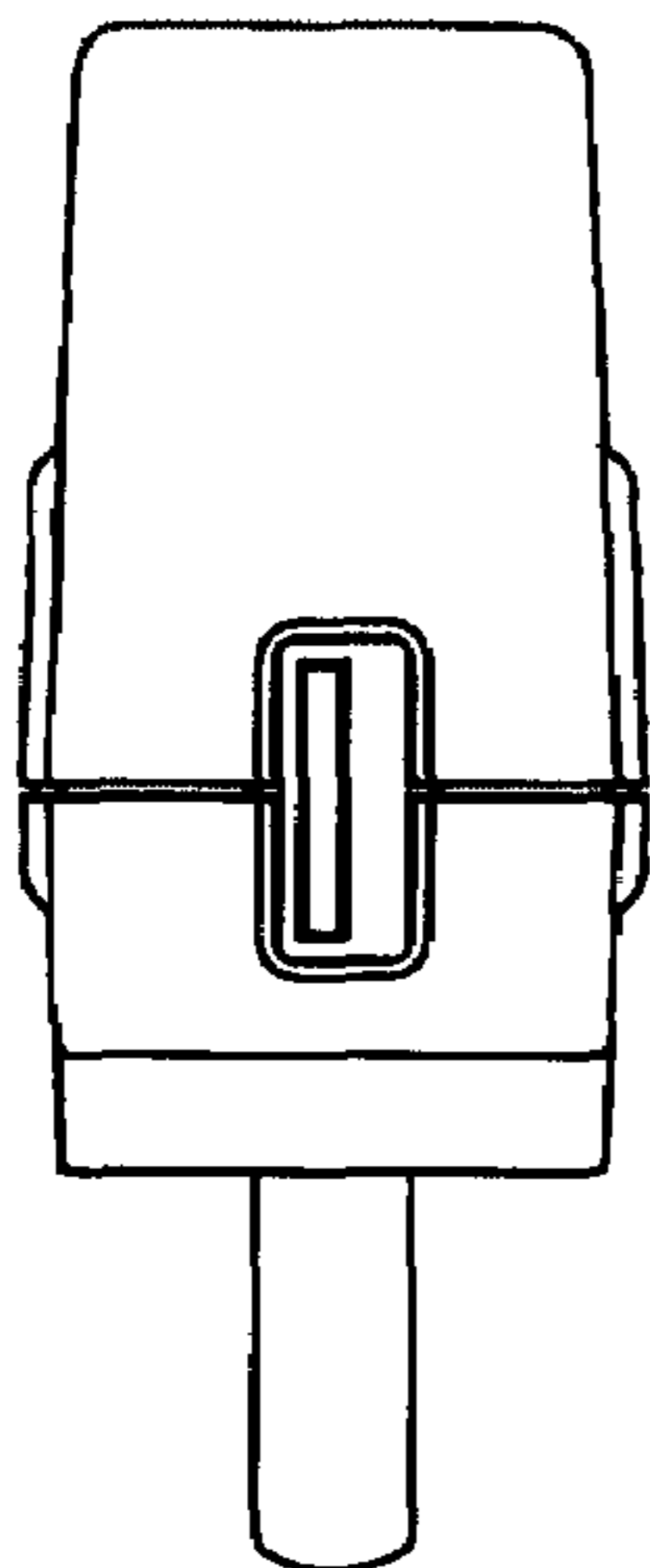


Fig. 5

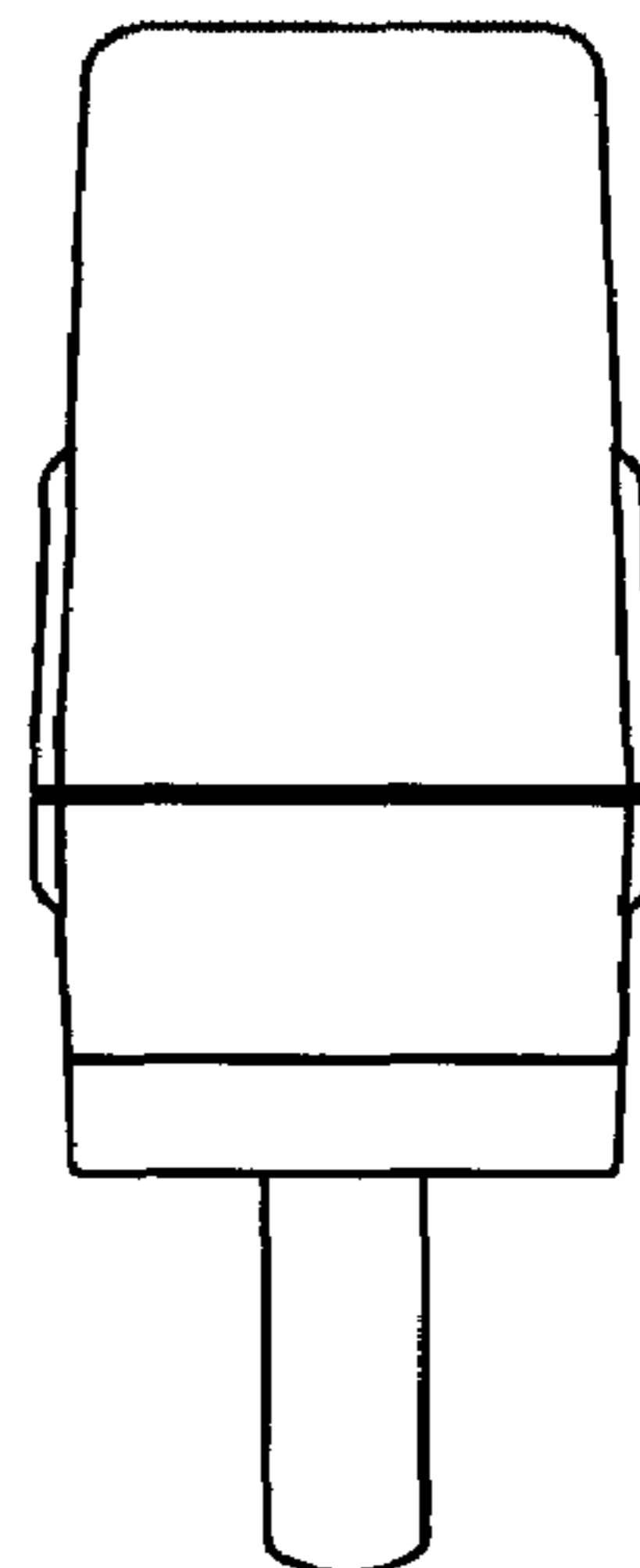


Fig. 6

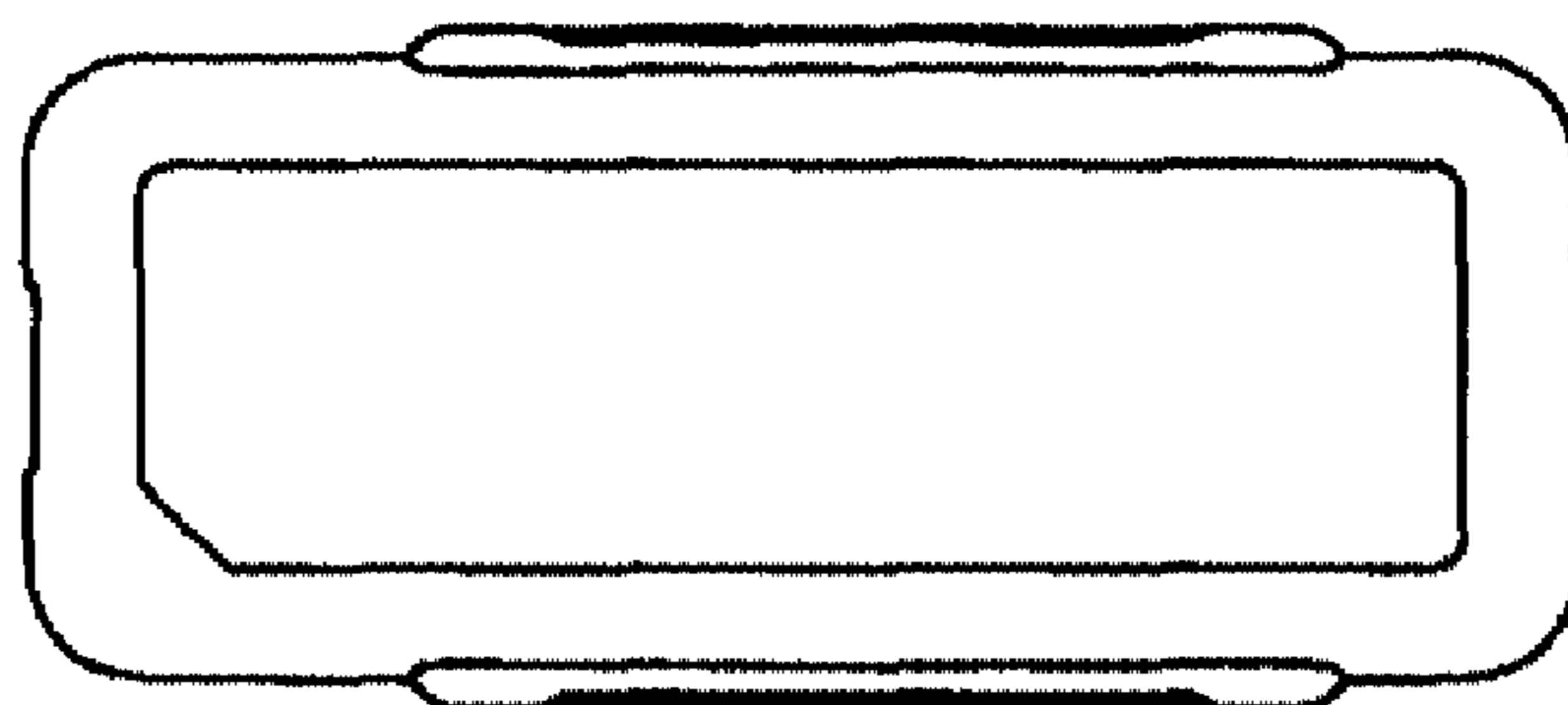


Fig. 7

