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

(10) **Patent No.:** **US D451,948 S**

(45) **Date of Patent:** **\*\* Dec. 11, 2001**

(54) **SHREDDER**

D. 437,343 \* 2/2001 Ho ..... D18/34

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\* cited by examiner

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Ltd.; J. Warren Whitesel

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

(57) **CLAIM**

(21) Appl. No.: **29/134,981**

The ornamental design for a shredder, as shown and as  
described.

(22) Filed: **Jan. 3, 2001**

**DESCRIPTION**

(51) **LOC (7) Cl.** ..... **18-04**

(52) **U.S. Cl.** ..... **D18/34**

(58) **Field of Search** ..... D18/34, 99; D19/72;  
D15/127, 129, 141; 241/100, 169.1, 236

FIG. 1 is a perspective view showing a shredder of our new  
design;

FIG. 2 is a top plan view thereof;

FIG. 3 is a bottom plan view thereof;

FIG. 4 is a left side view thereof;

FIG. 5 is a right side view thereof;

FIG. 6 is a front elevational view thereof; and,

FIG. 7 is a rear elevational view thereof.

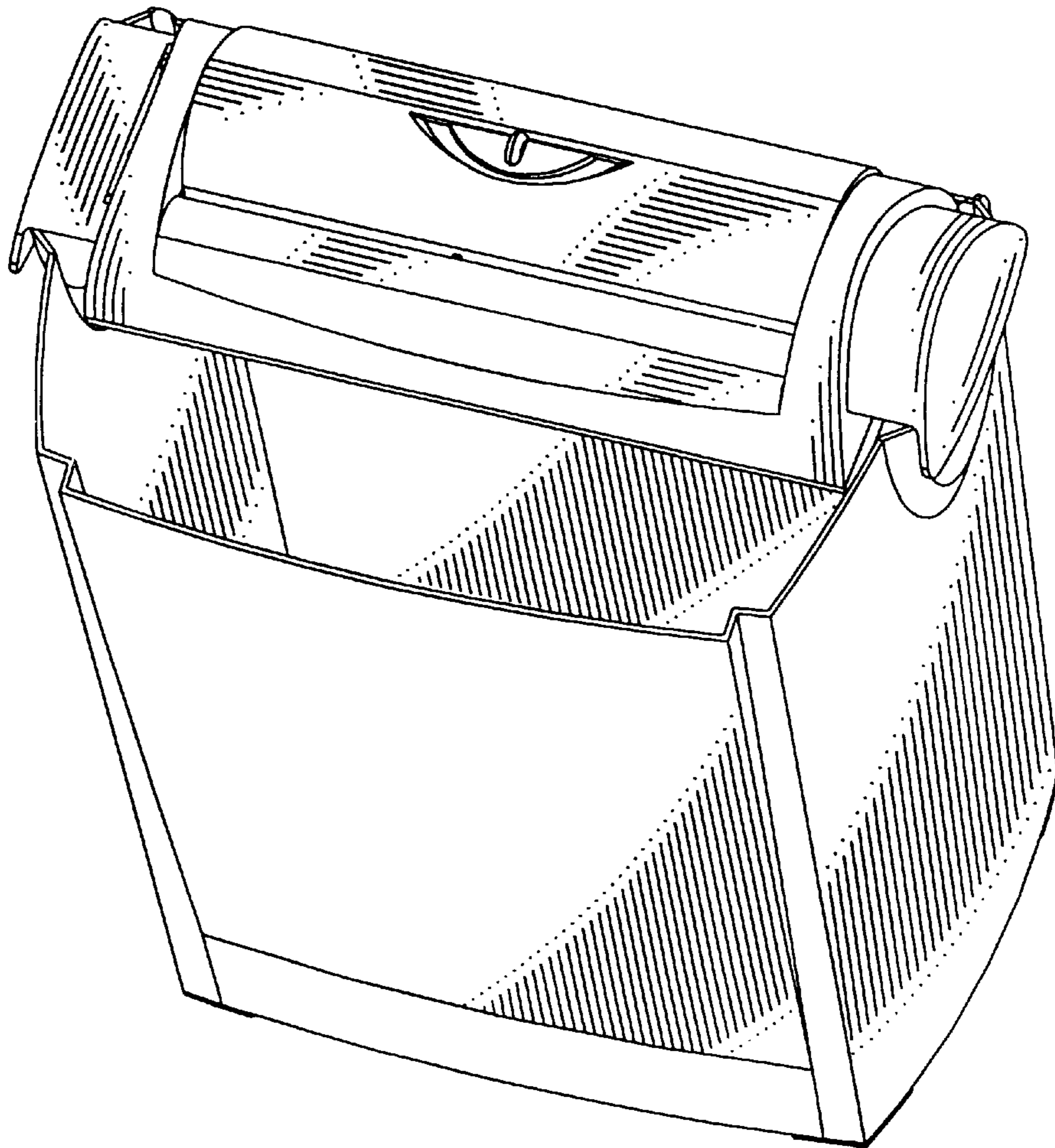
(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D. 410,246 \* 5/1999 Holderfield ..... D18/34

D. 410,946 \* 6/1999 Holderfield ..... D18/34

**1 Claim, 7 Drawing Sheets**



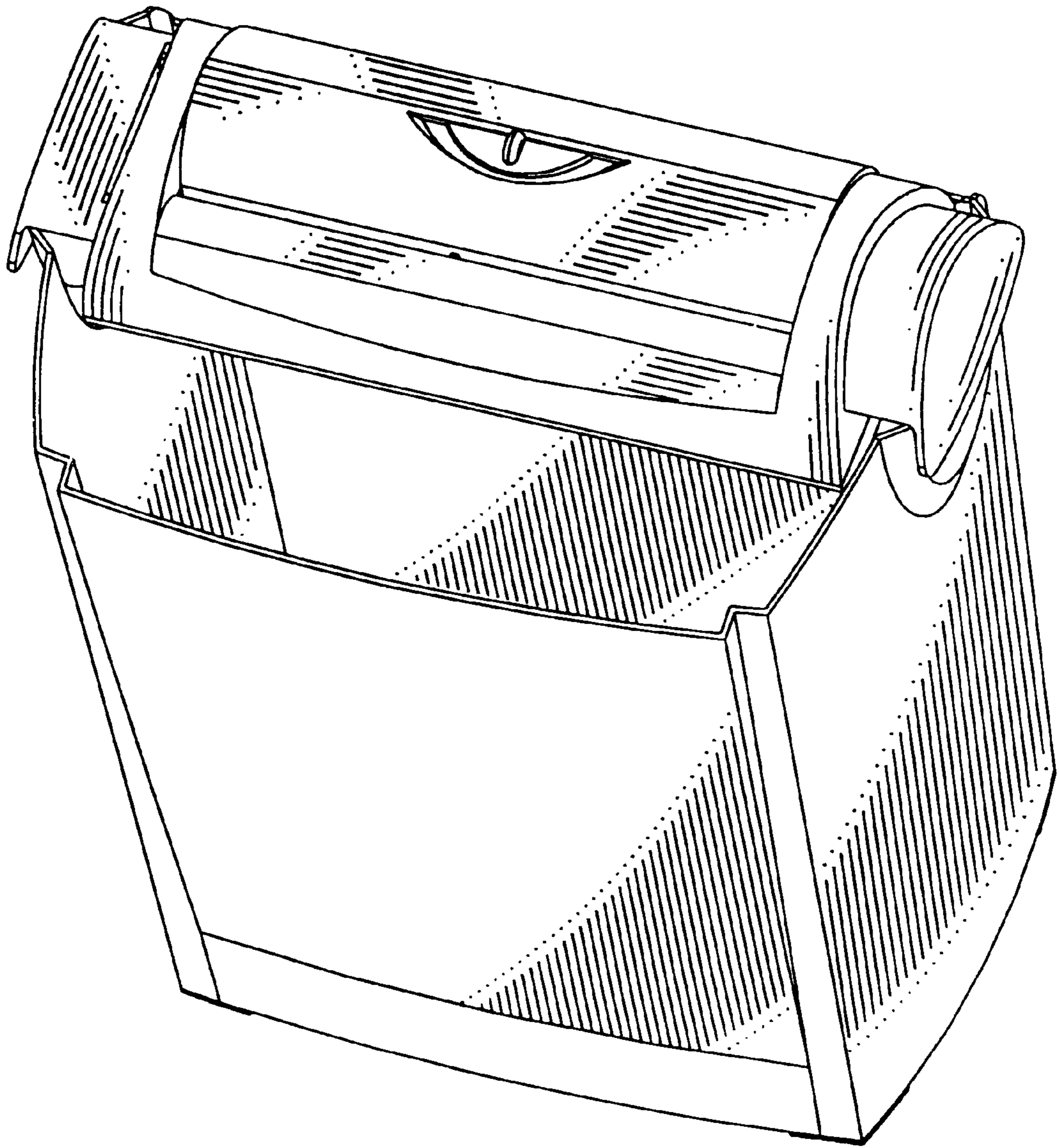


Fig. 1

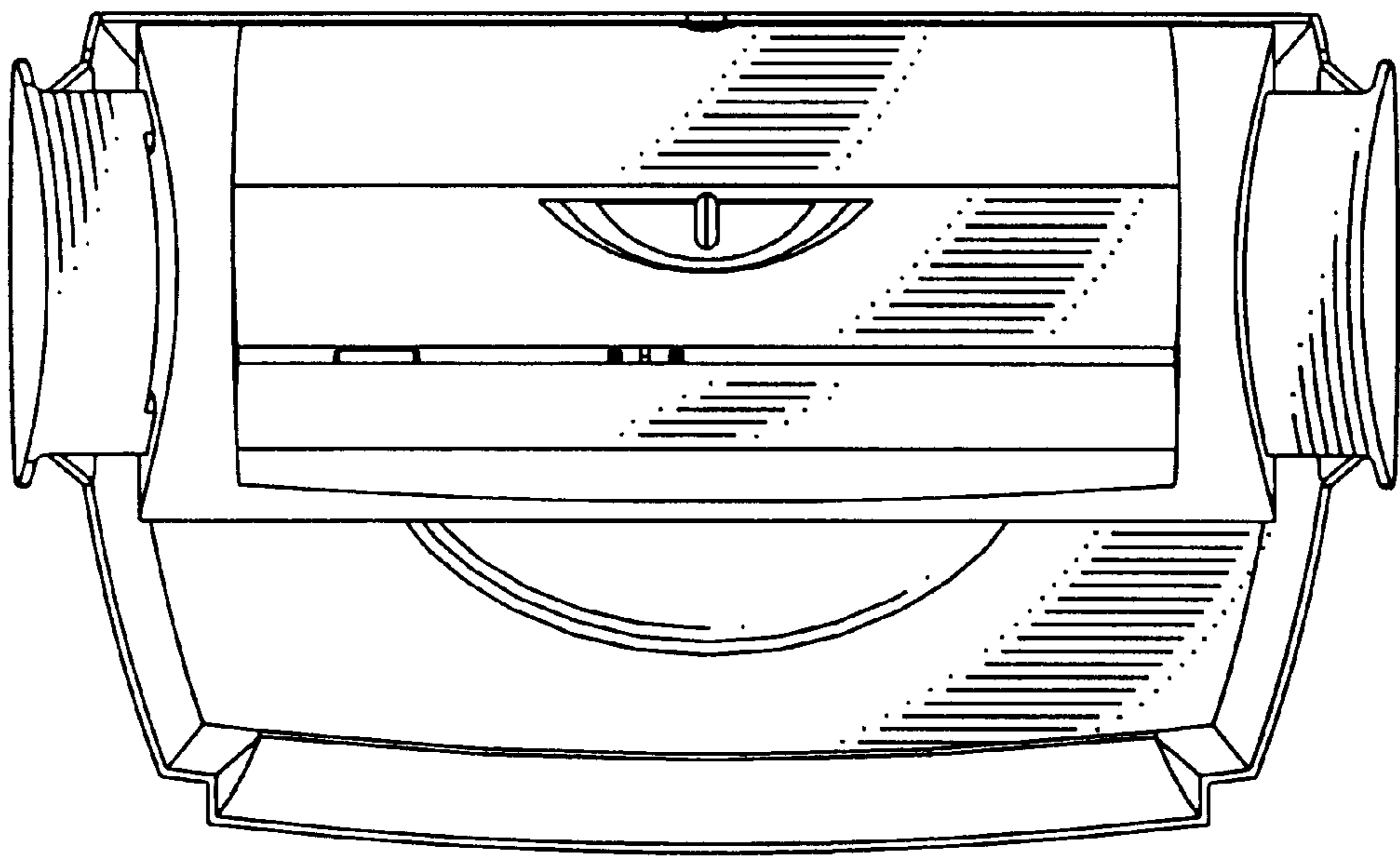


Fig. 2

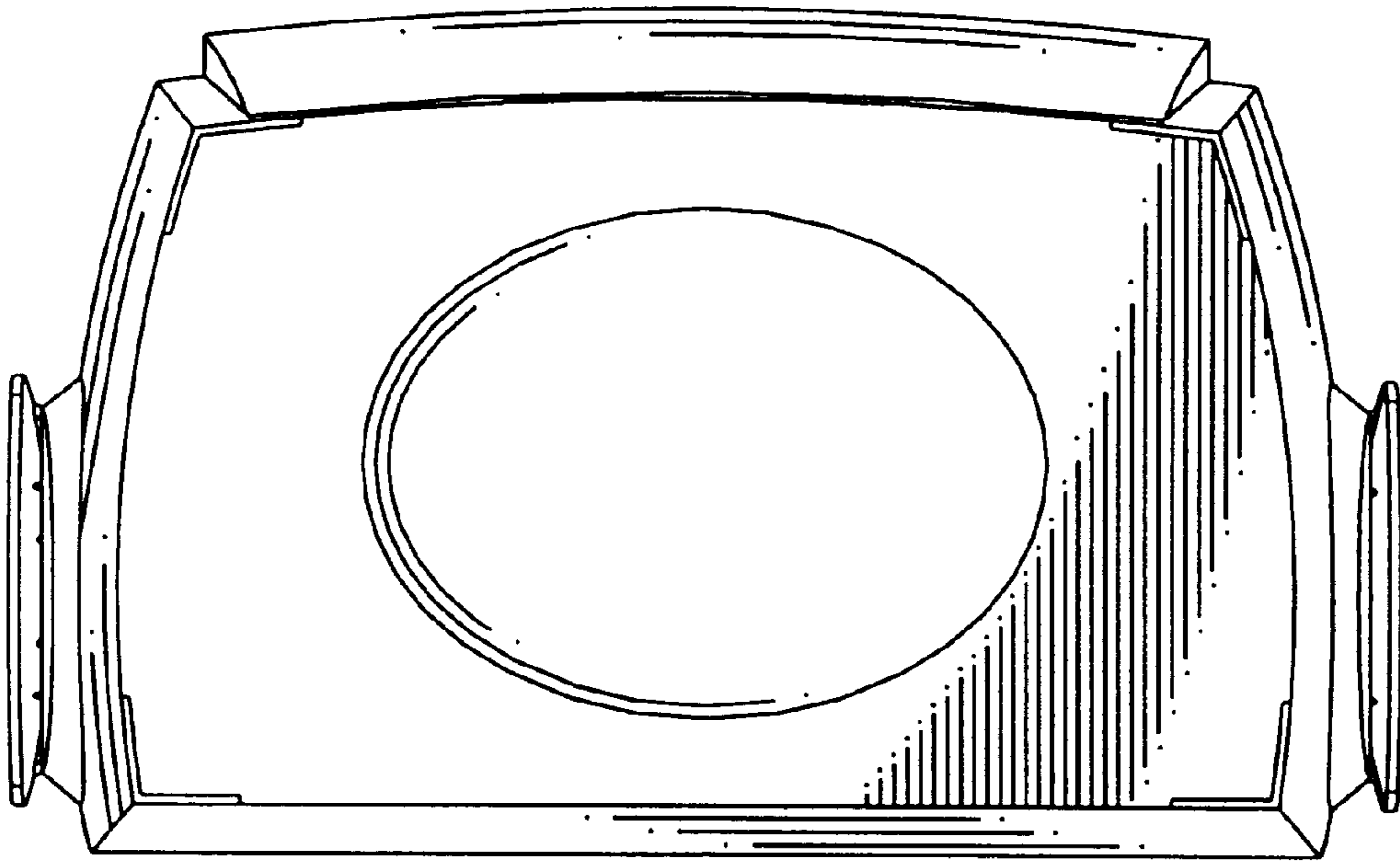


Fig. 3

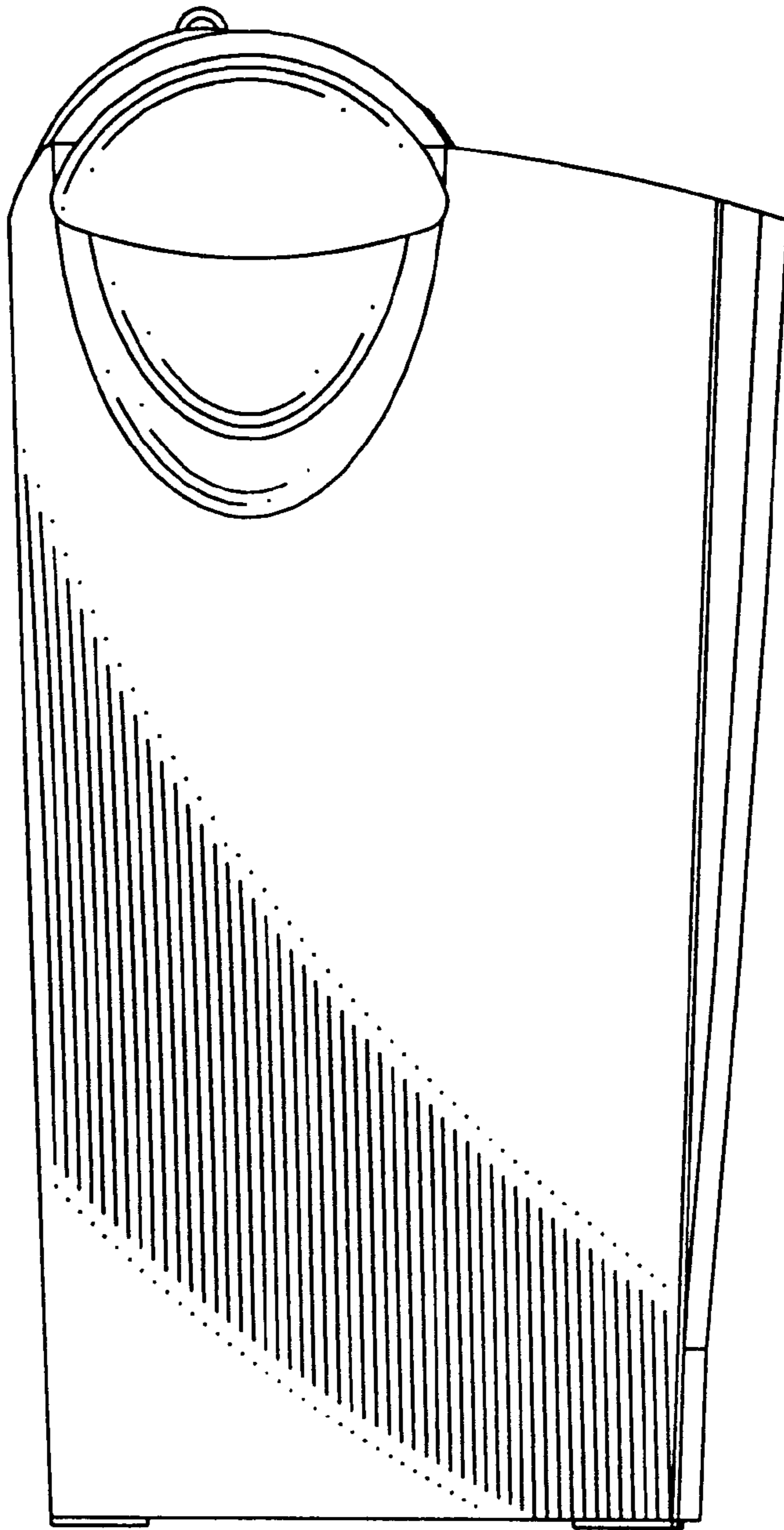


Fig. 4

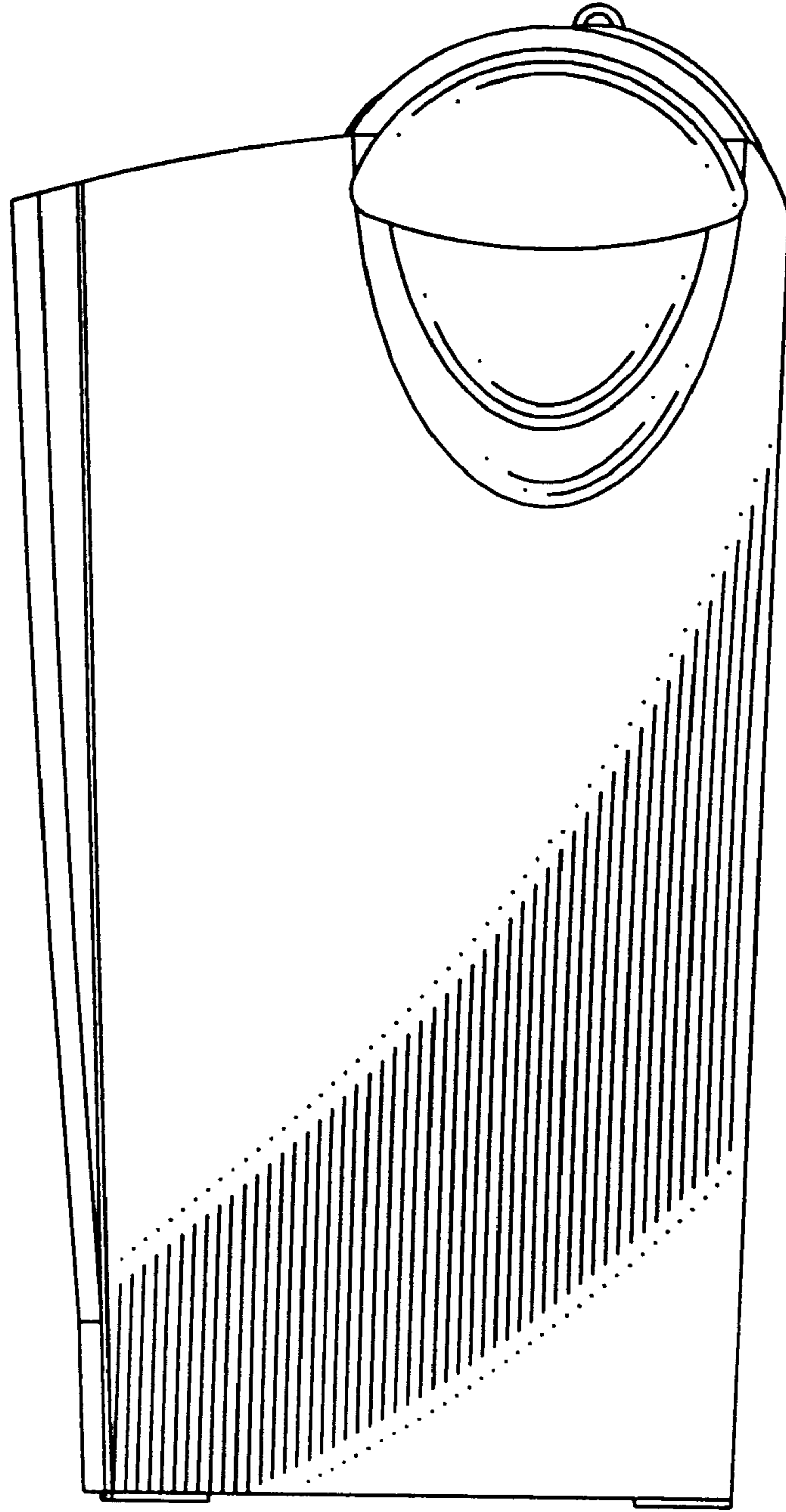


Fig. 5

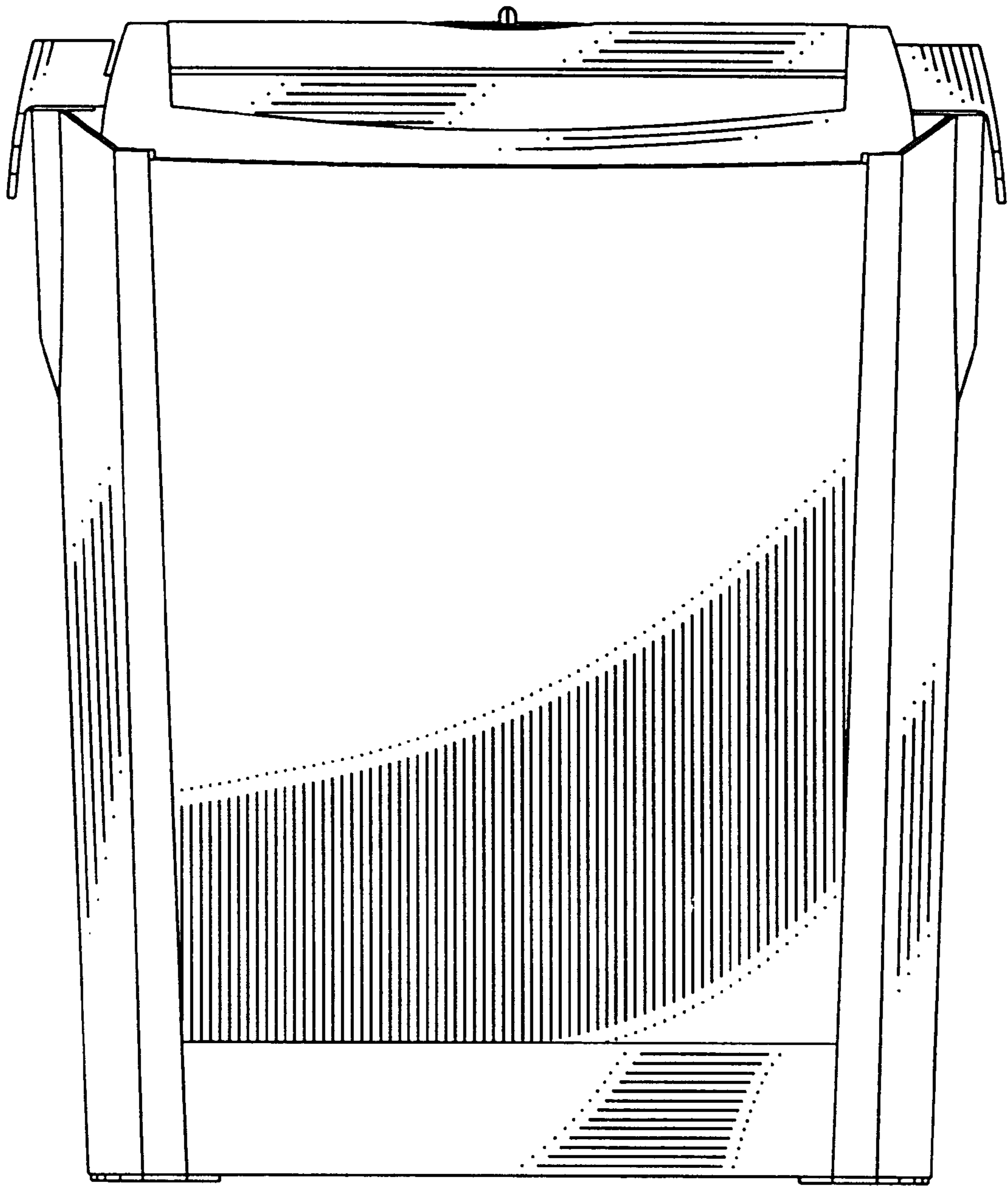


Fig. 6

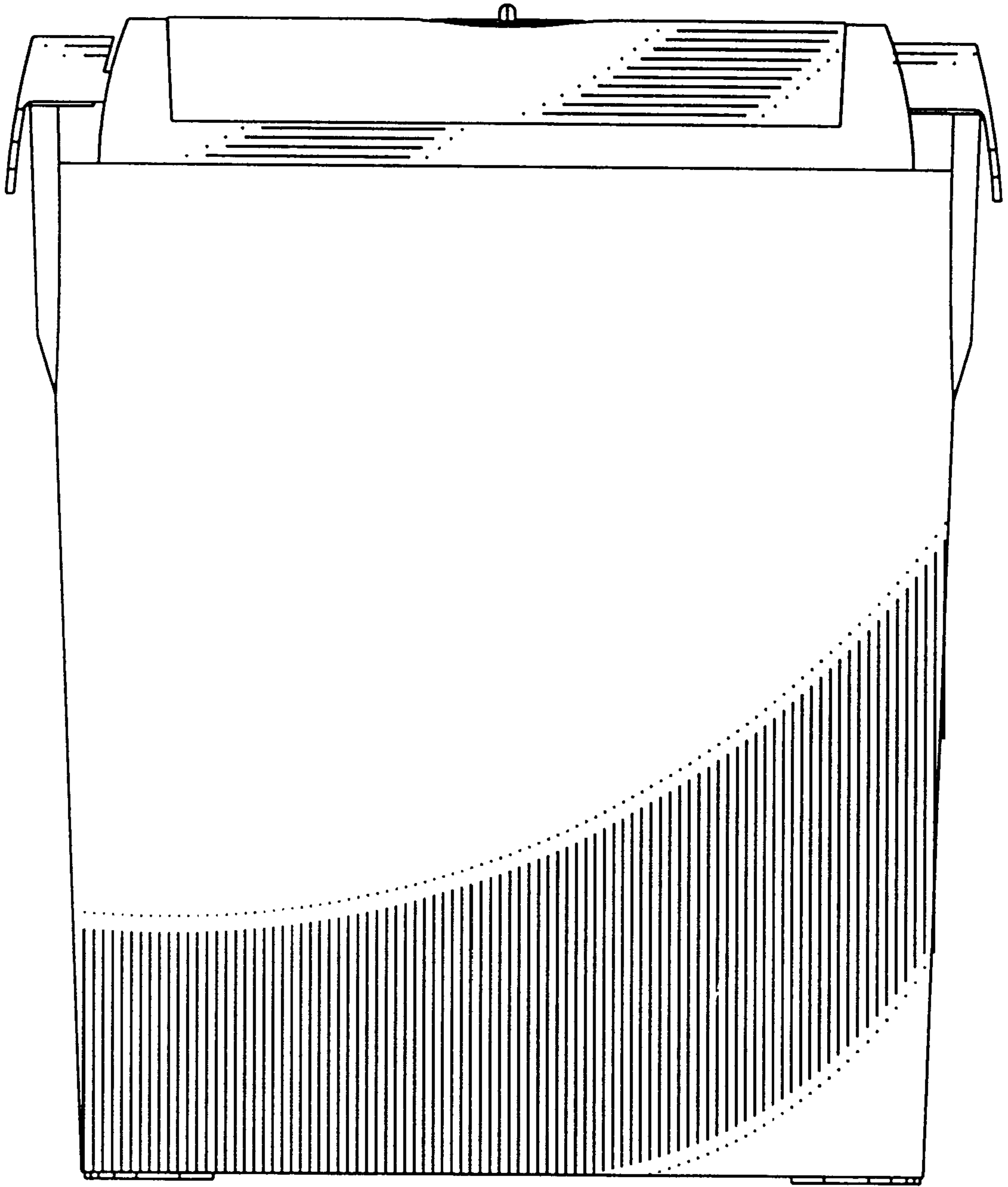


Fig. 7