



US00D467563S

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

(10) **Patent No.:** **US D467,563 S**

(45) **Date of Patent:** **\*\* Dec. 24, 2002**

(54) **DISC RECORDER**

(75) Inventor: **Yoshimichi Matsuoka**, Tokyo (JP)

(73) Assignee: **Sony Corporation**, Tokyo (JP)

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

(21) Appl. No.: **29/151,441**

(22) Filed: **Dec. 10, 2001**

(51) **LOC (7) Cl.** ..... **14-01**

(52) **U.S. Cl.** ..... **D14/136**

(58) **Field of Search** ..... D14/135-136,  
D14/156-157, 167-168, 188, 193-198,  
257-258; 369/75.1, 75.2, 77.1, 77.2; 455/344,  
347, 350-351

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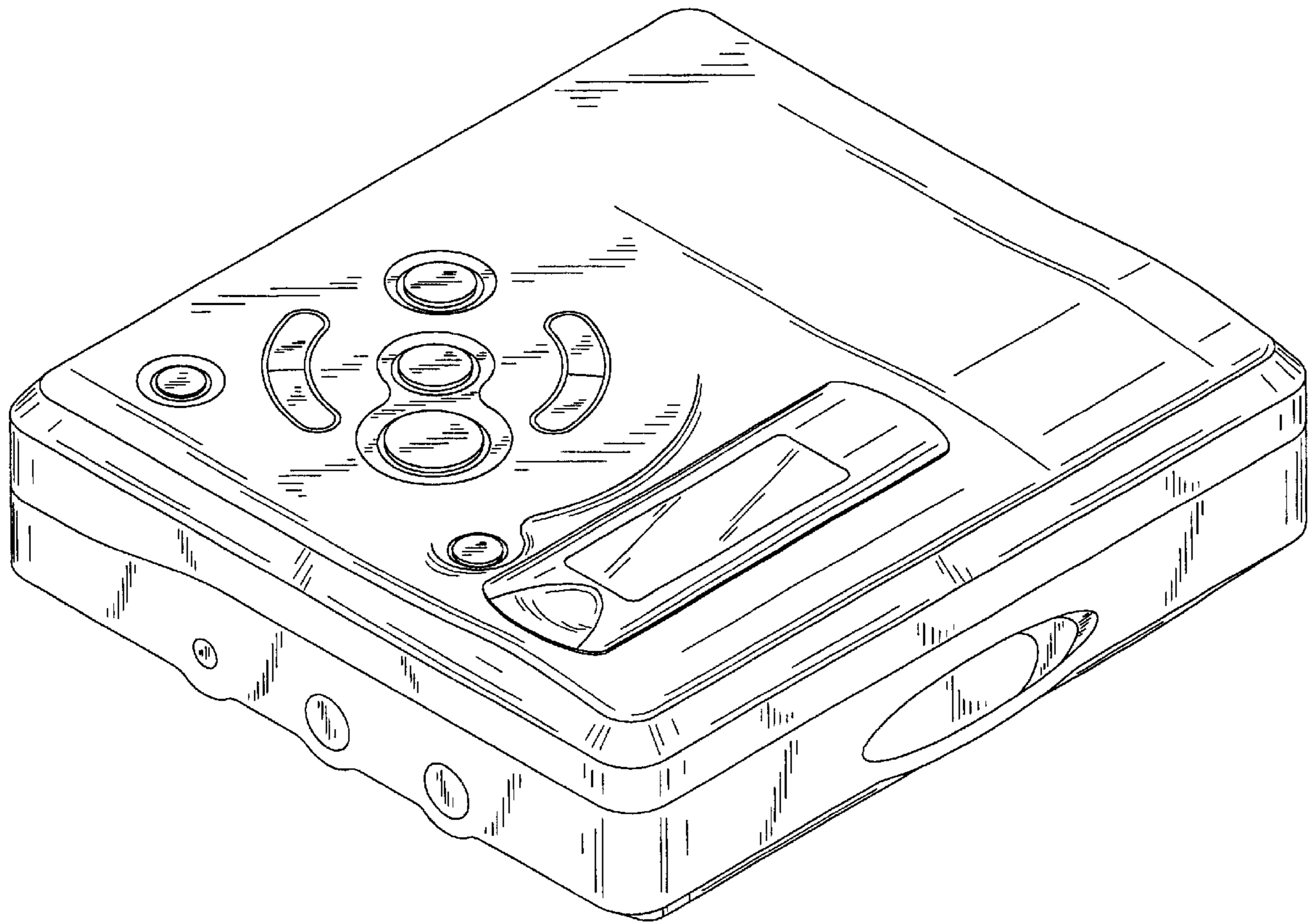
(57) **CLAIM**

The ornamental design for a disc recorder, as shown and described.

**DESCRIPTION**

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

**1 Claim, 4 Drawing Sheets**



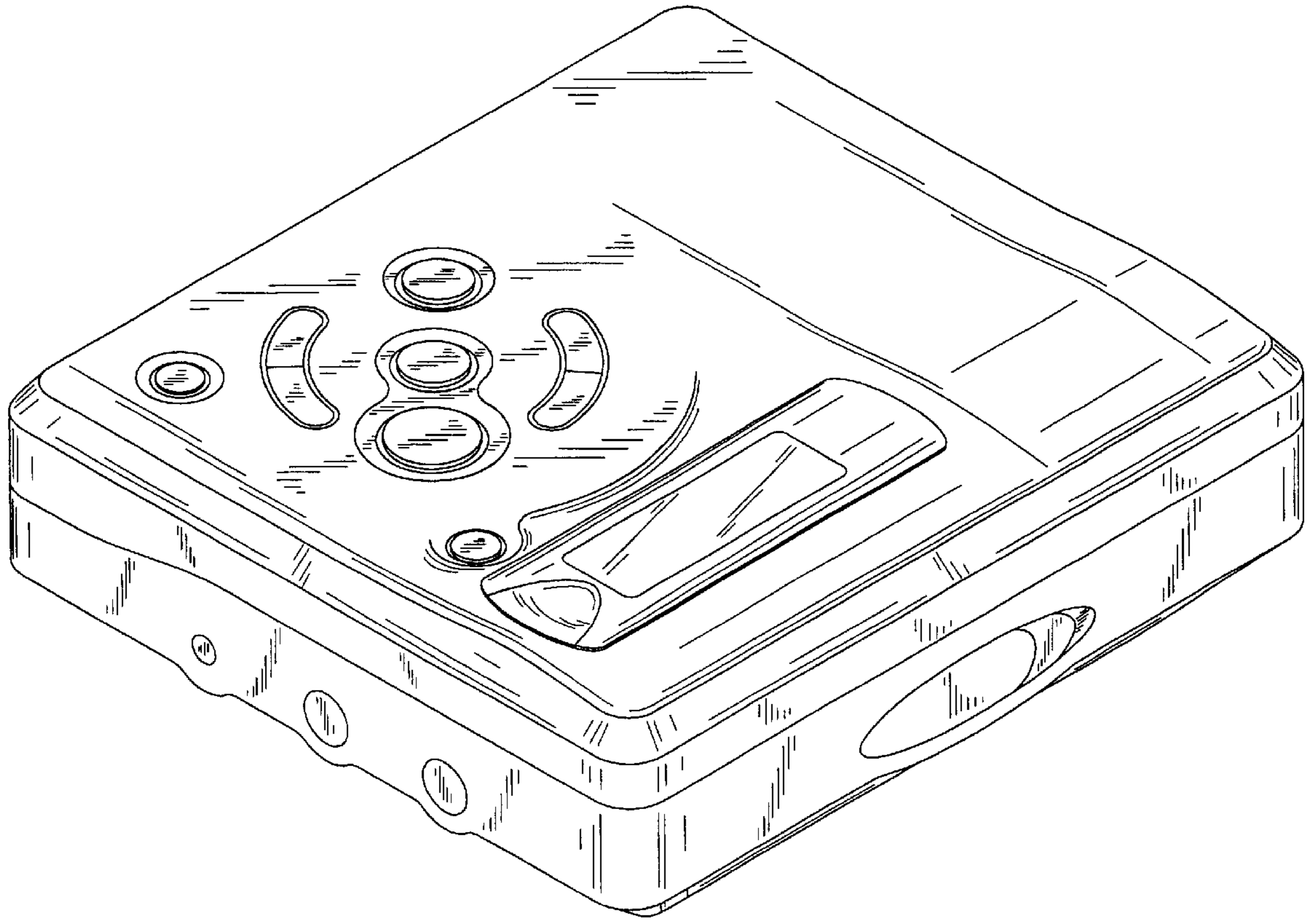


Fig. 1

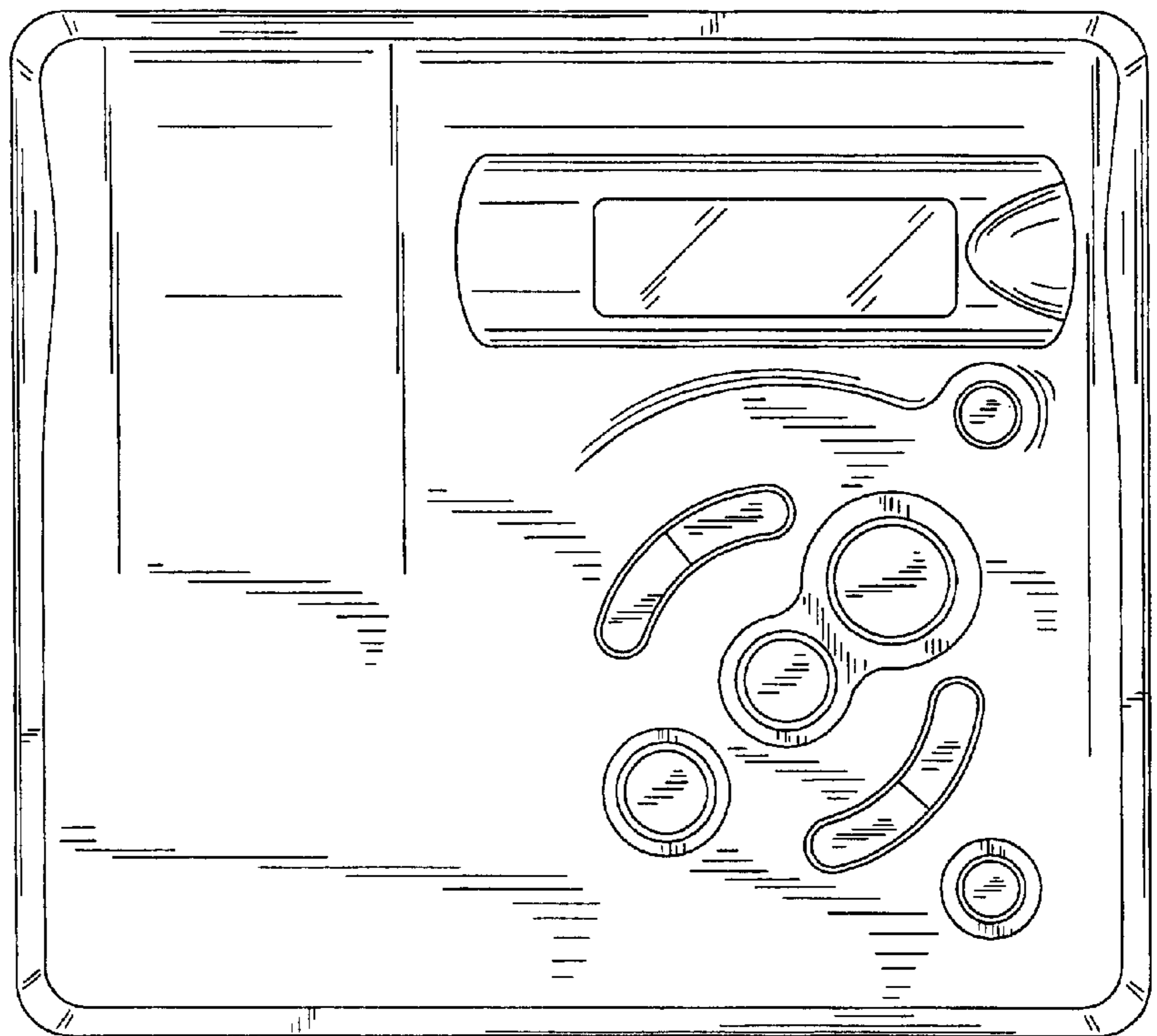


Fig. 2

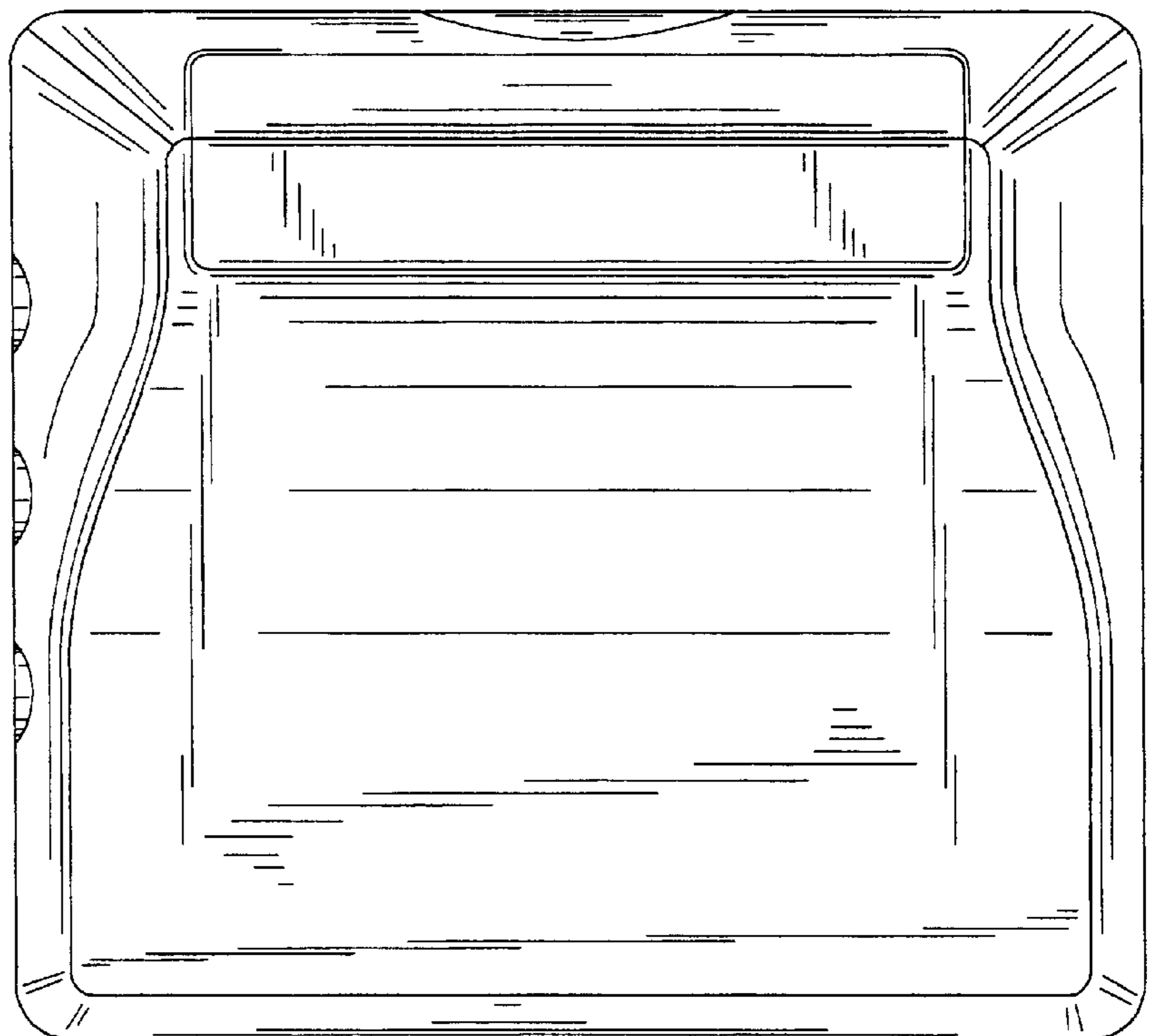
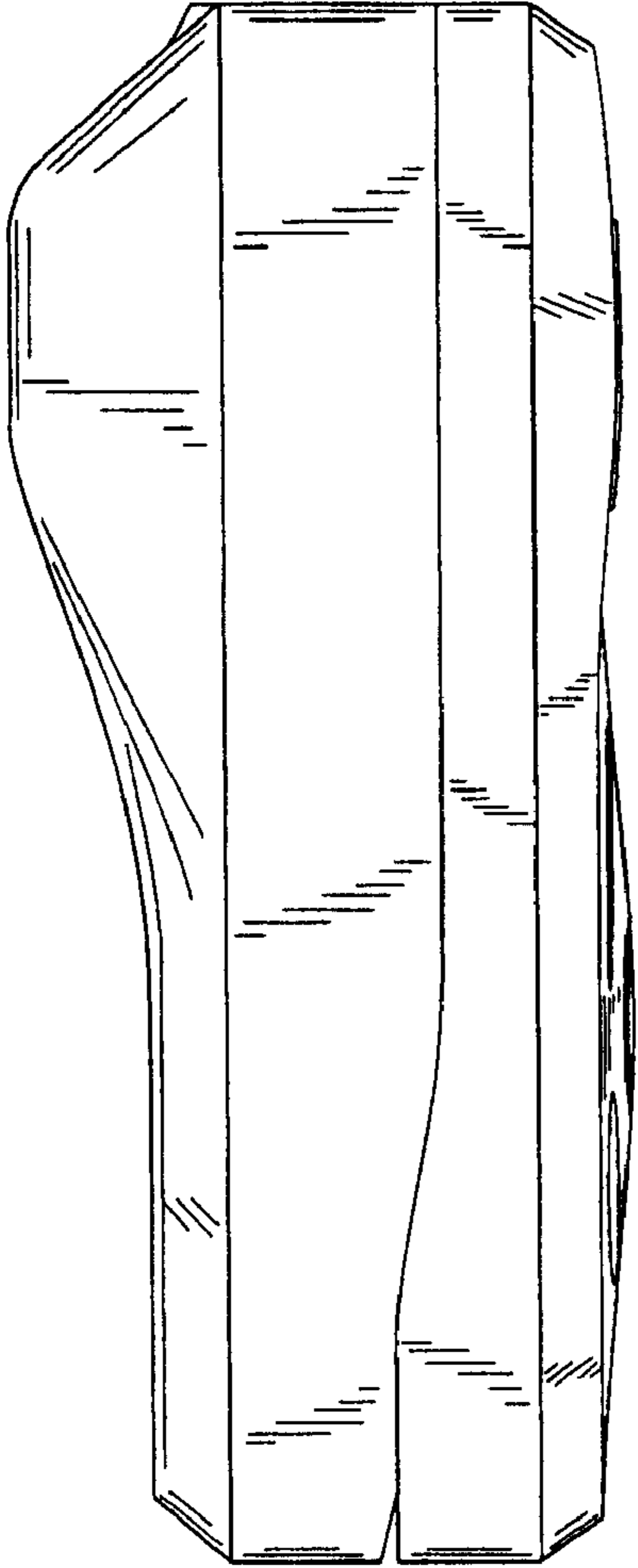
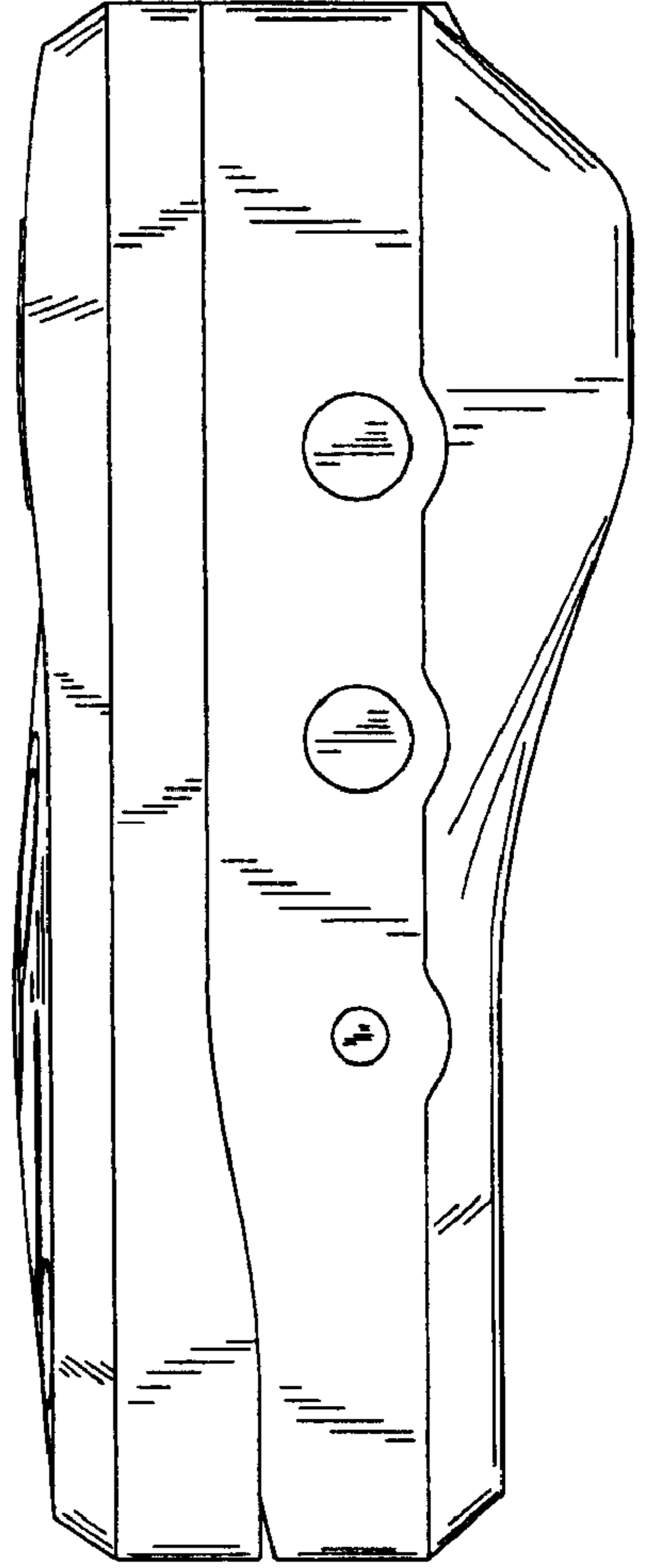


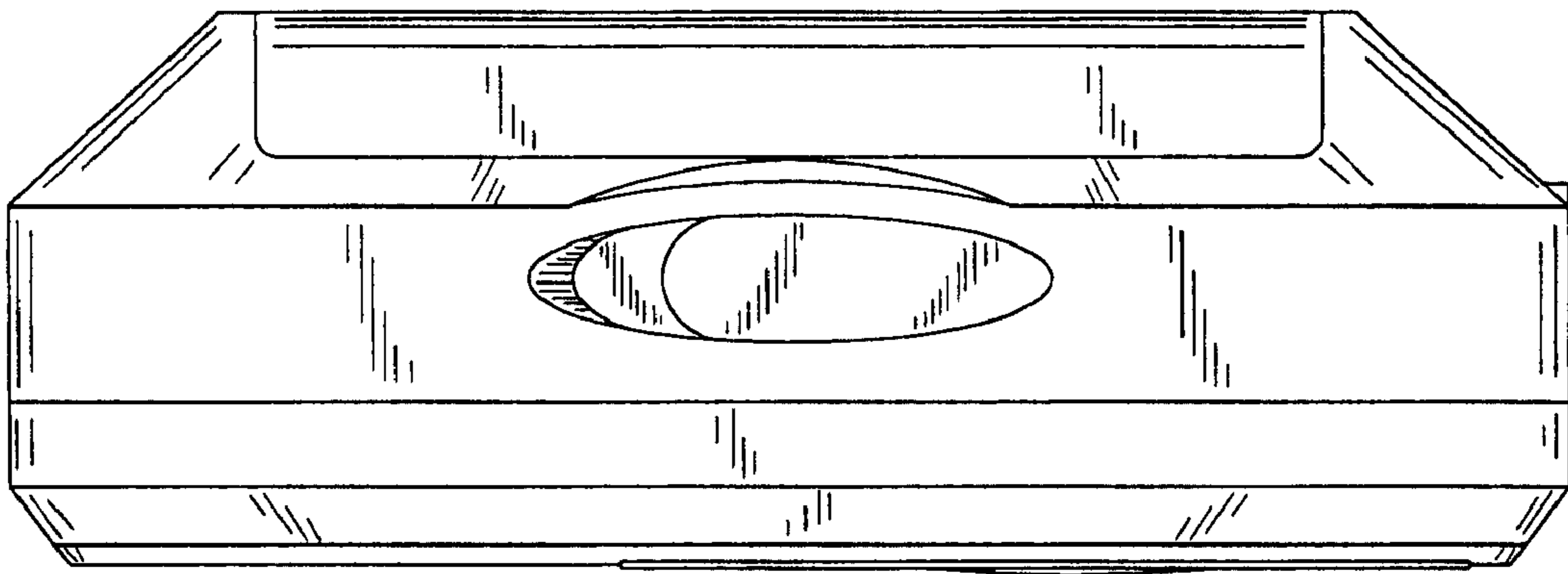
Fig. 3



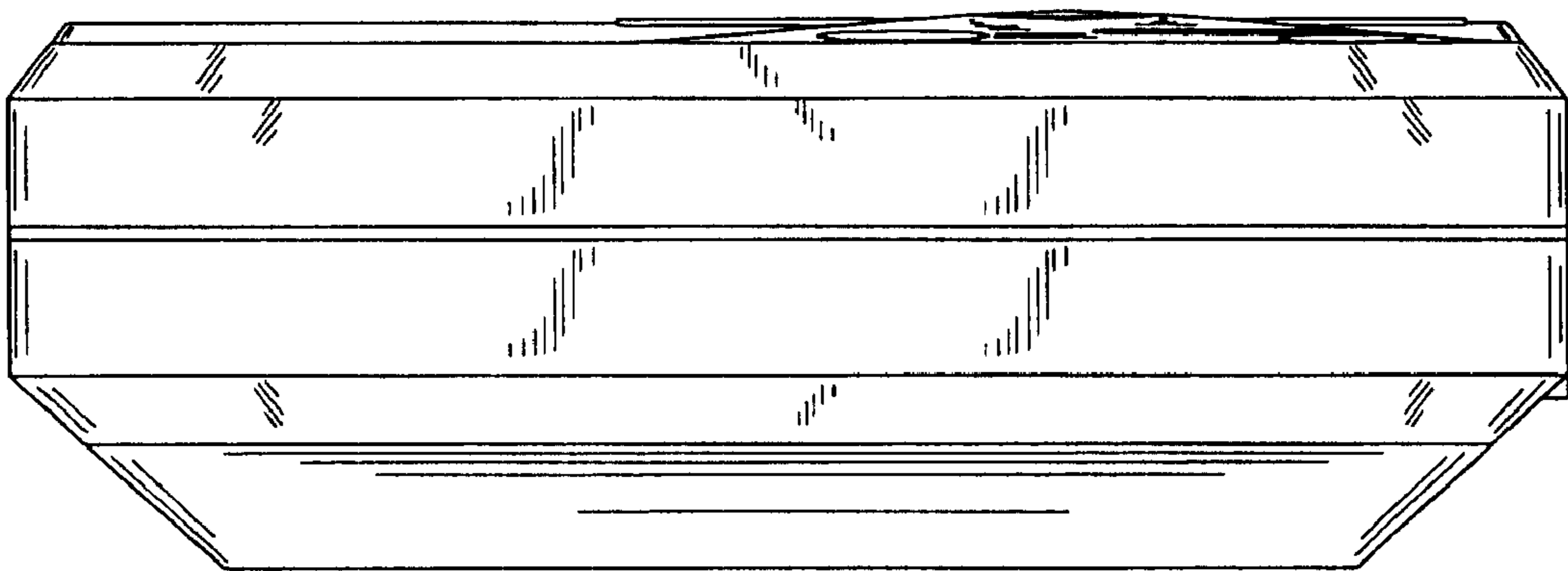
**Fig. 4**



**Fig. 5**



**Fig. 6**



**Fig. 7**