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

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(45) **Date of Patent:** **** Feb. 18, 2003**

(54) **DISC RECORDER**

D431,544 S 10/2000 Kobayashi
D436,940 S 1/2001 Kobayashi
D448,012 S * 9/2001 Matsuoka D14/156

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OTHER PUBLICATIONS

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

Catalog "PAV/New Products/Walkman/Net MD" pp. 6 & 18, Sony Coporation (Autumn, 2001).

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

* cited by examiner

(21) Appl. No.: **29/154,340**

Primary Examiner—Nanda Bondade

(22) Filed: **Jan. 24, 2002**

(74) *Attorney, Agent, or Firm*—Rader, Fishman & Grauer PLLC

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

(52) **U.S. Cl.** **D14/167**

(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

(57) **CLAIM**

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

DESCRIPTION

(56) **References Cited**

U.S. PATENT DOCUMENTS

D313,020 S * 12/1990 Ichikawa D14/156
5,859,828 A * 1/1999 Ishibashi 369/77.1
D406,588 S 3/1999 Sogabe
D416,896 S 11/1999 Ogasawara
D425,890 S 5/2000 Kataoka
D429,230 S * 8/2000 Shiono D14/156
D430,551 S 9/2000 Shiono

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

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

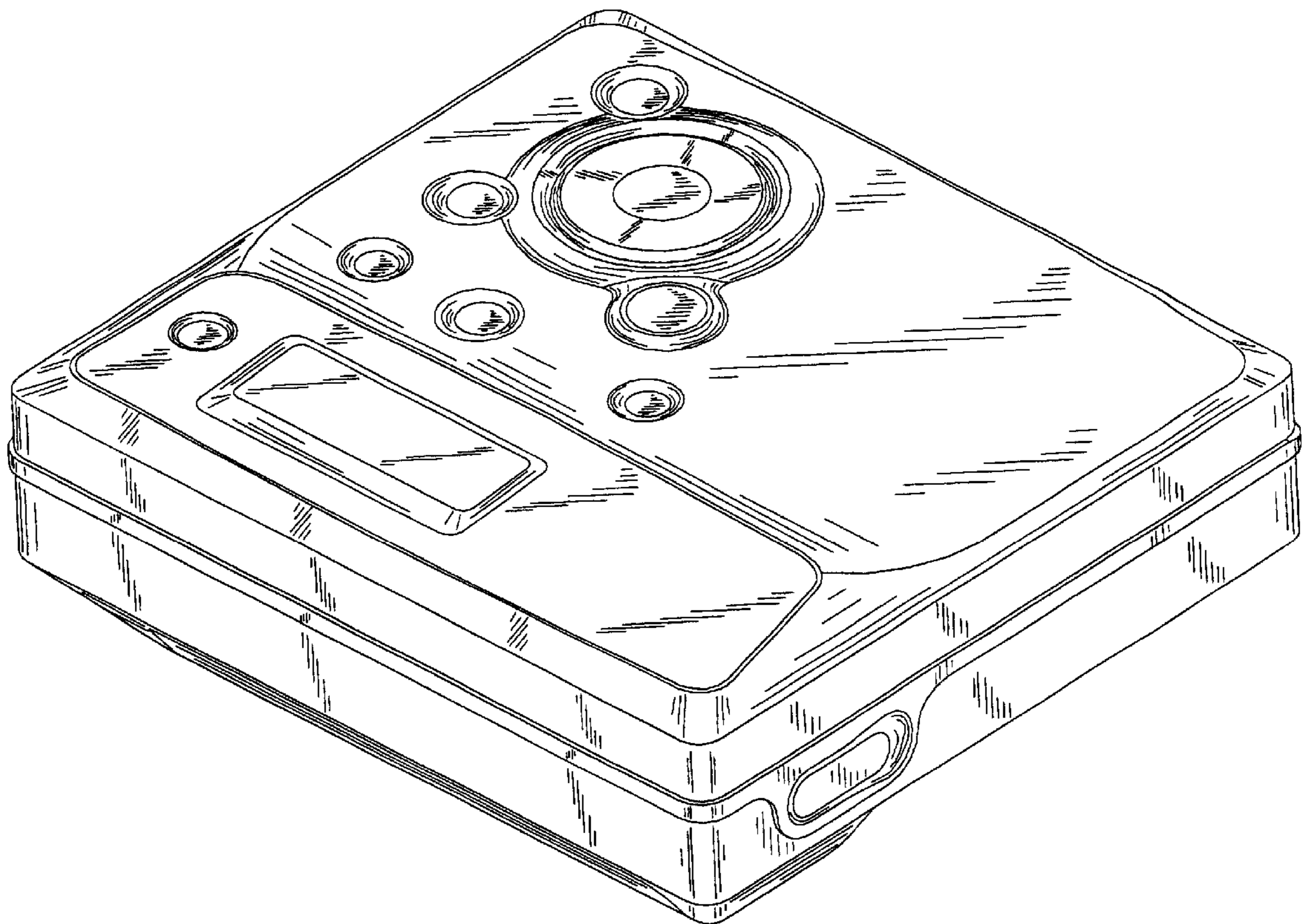
FIG. 4 is a left side elevational view thereof;

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



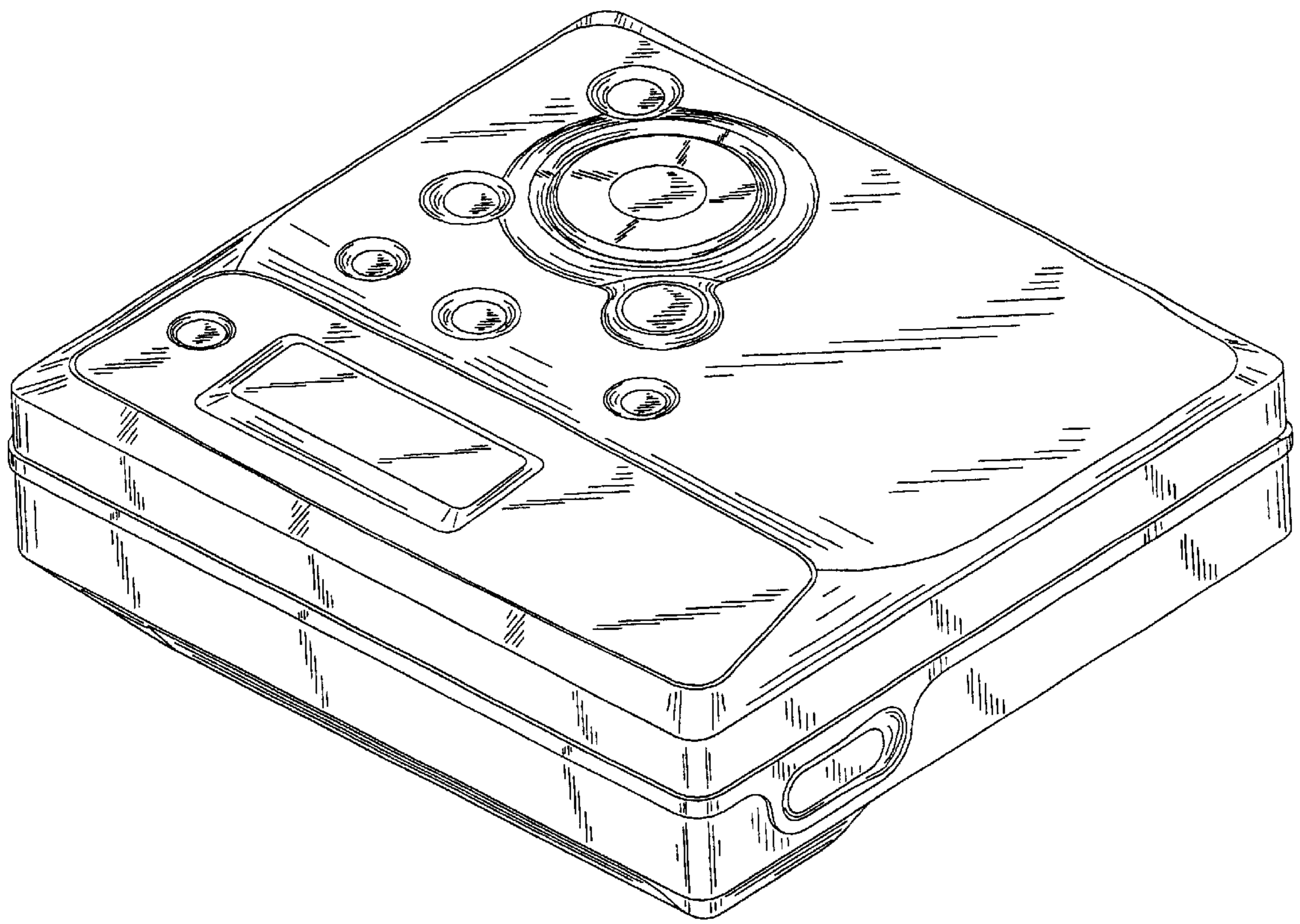


Fig. 1

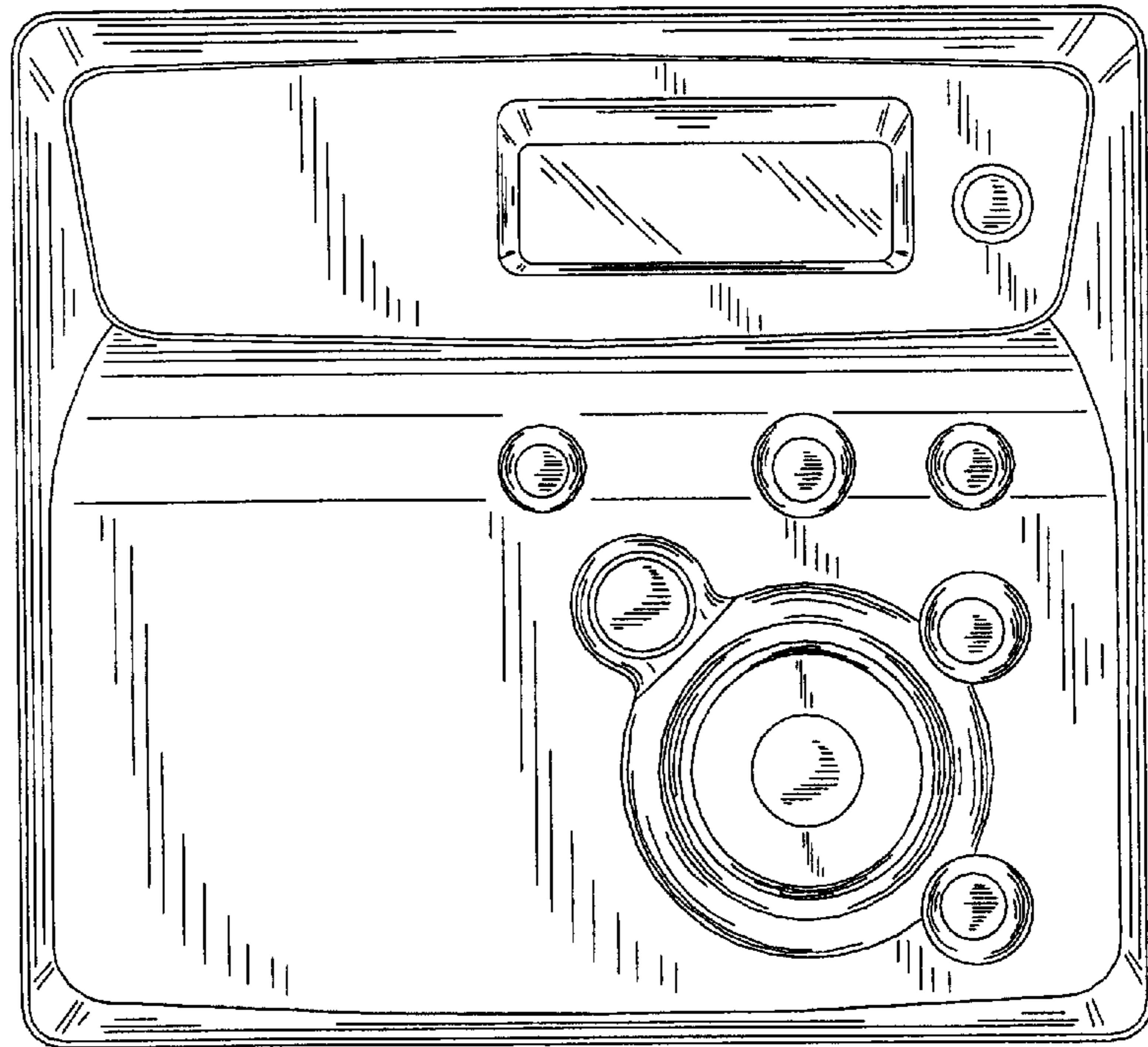


Fig. 2

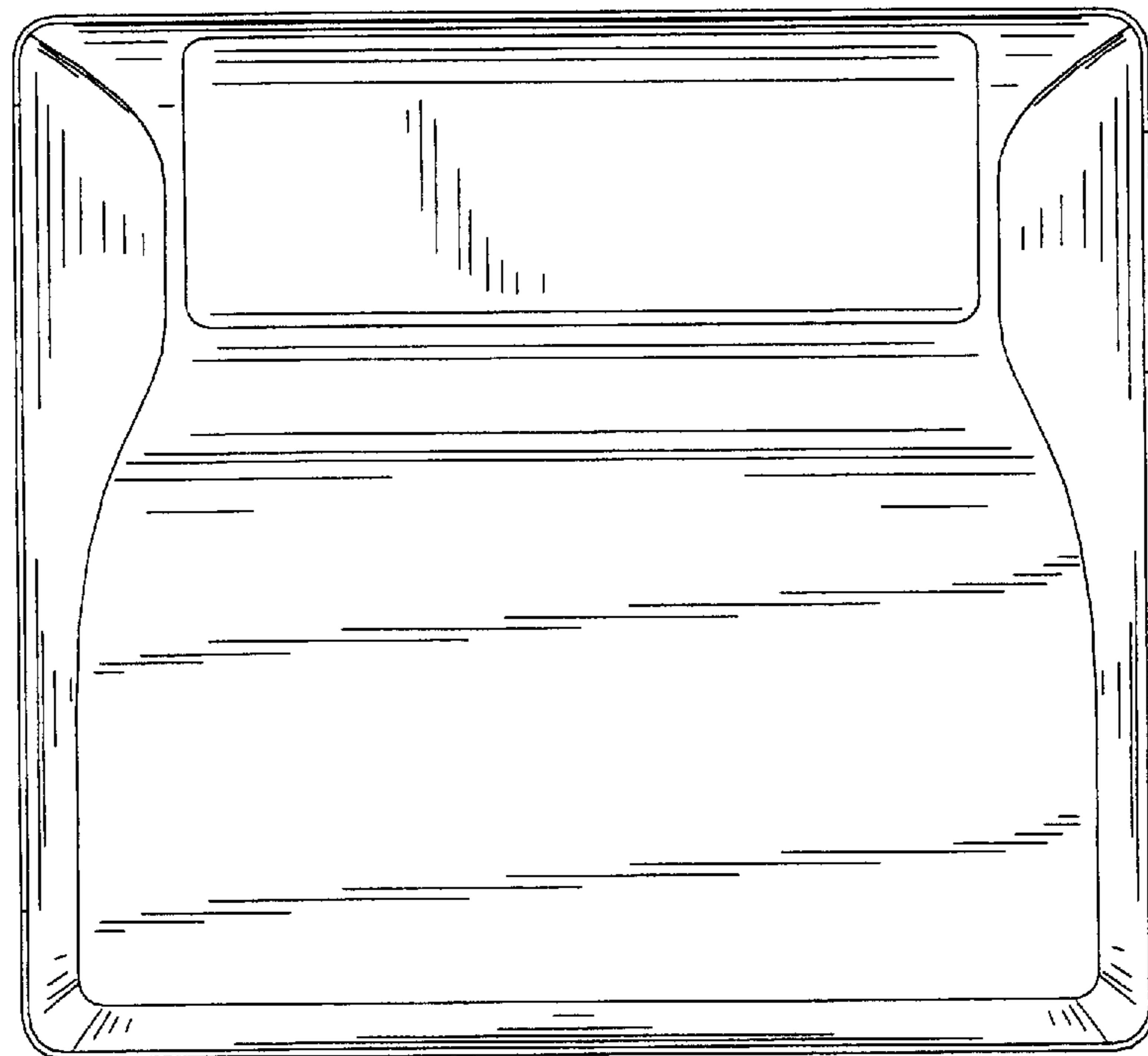


Fig. 3

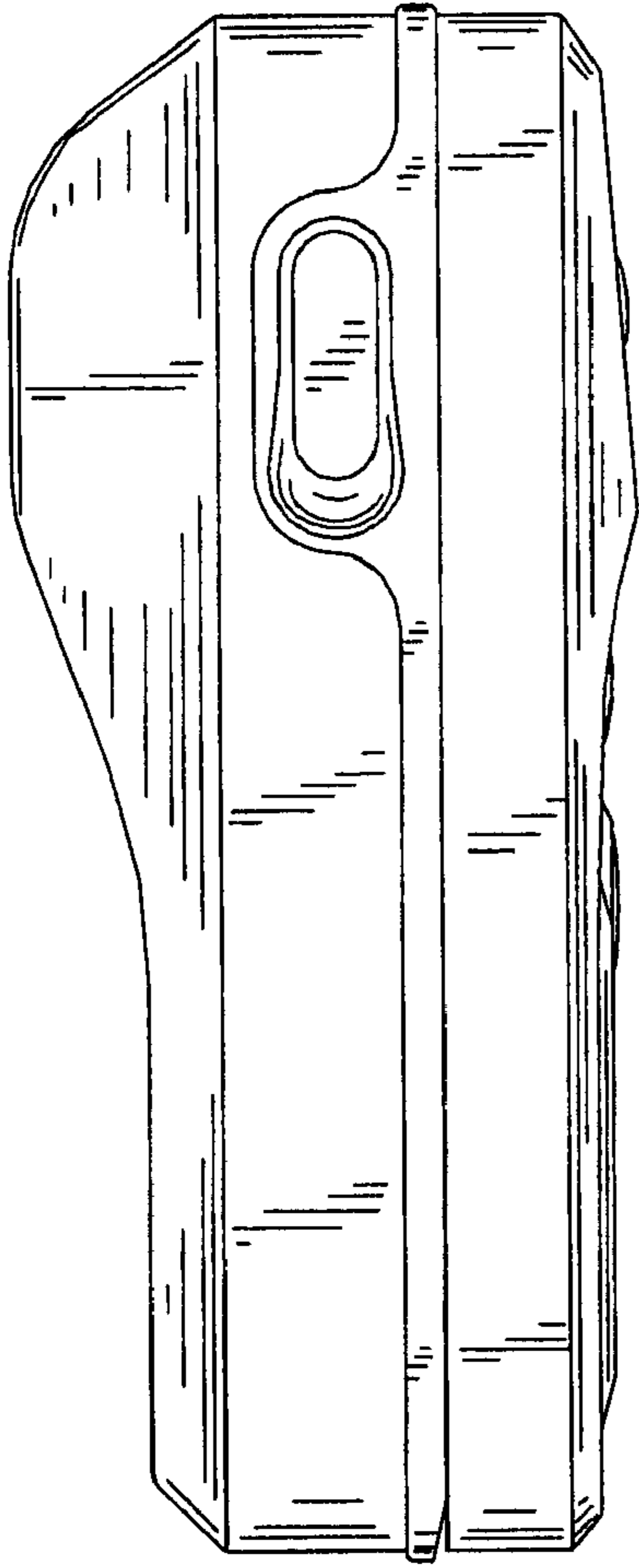


Fig. 4

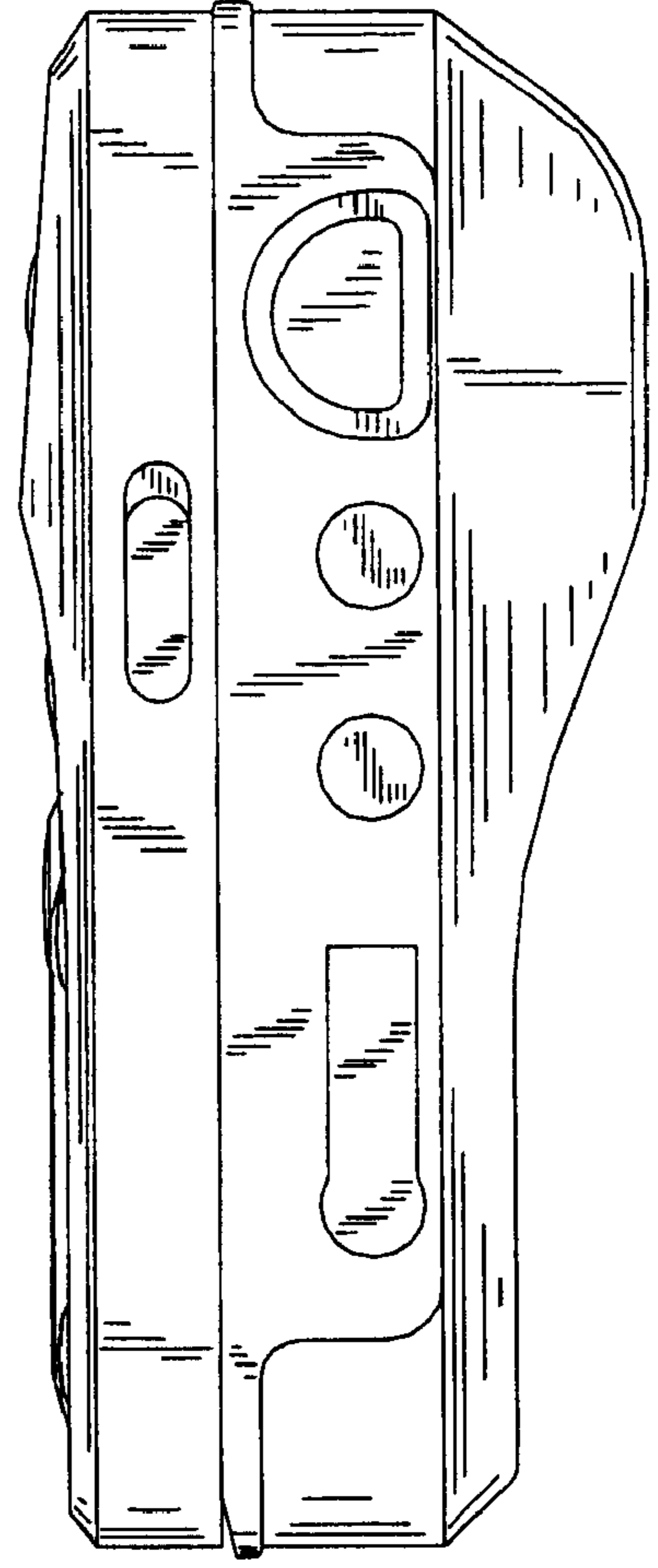


Fig. 5

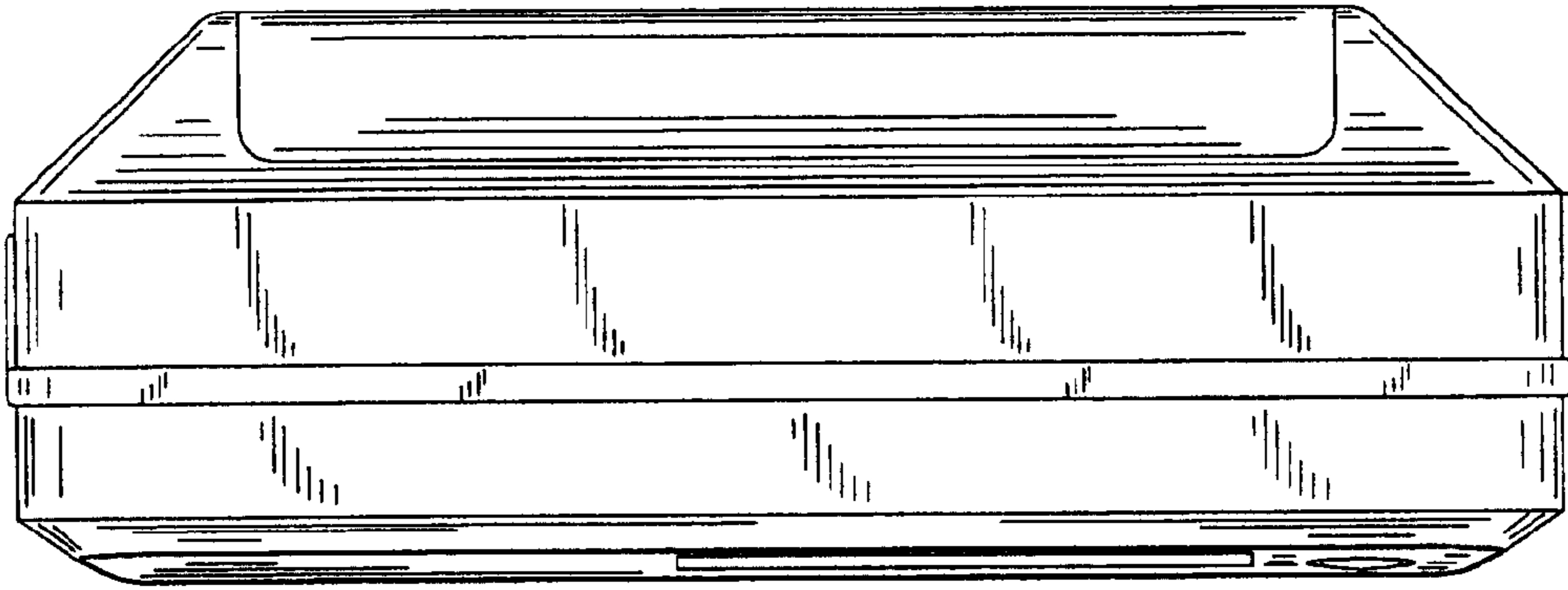


Fig. 6

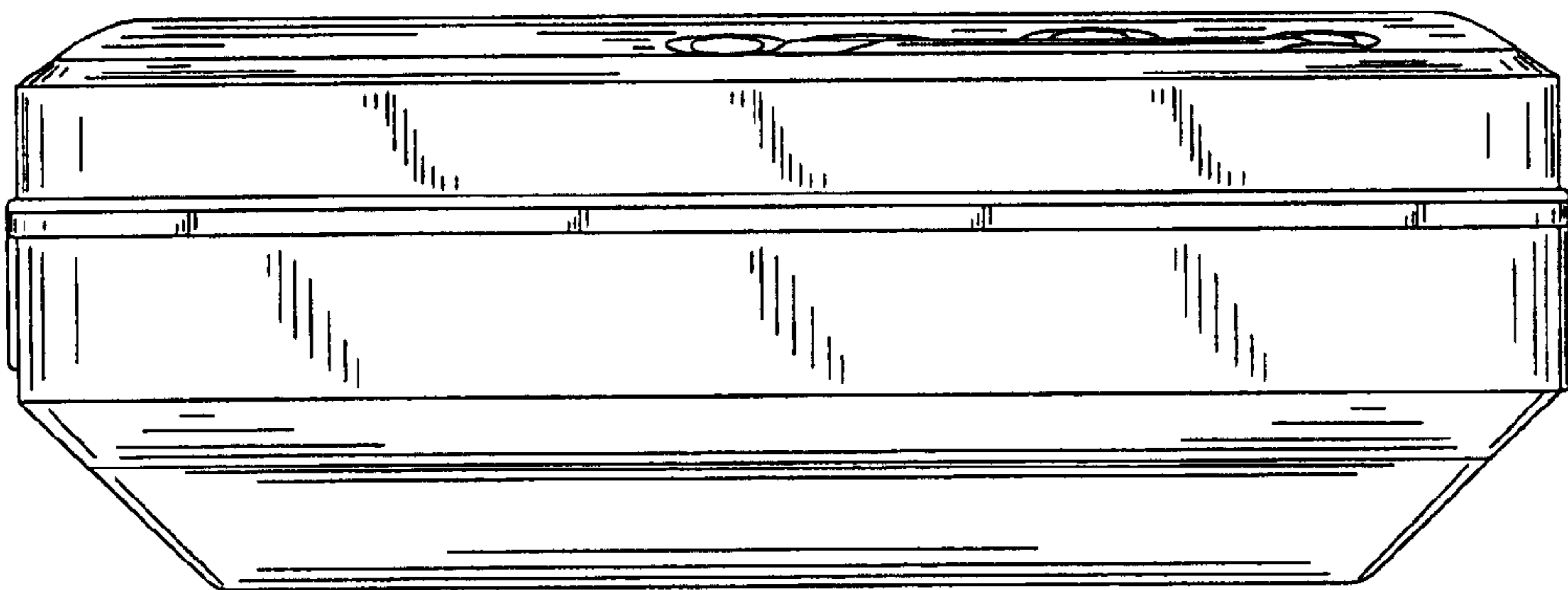


Fig. 7