



US00D537055S

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

(10) **Patent No.:** **US D537,055 S**

(45) **Date of Patent:** **** *Feb. 20, 2007**

(54) **DIGITAL VIDEO DISC PLAYER WITH TUNER**

D416,898 S * 11/1999 Takahashi D14/168
D475,691 S * 6/2003 Nishii et al. D14/157
D495,678 S * 9/2004 Uehara D14/168

(75) Inventors: **Hideki Endo**, Yokohama (JP); **Taro Iwamoto**, Tokyo (JP); **Ikuo Inouchi**, Tokyo (JP); **Takayuki Horie**, Komae (JP)

* cited by examiner

(73) Assignee: **Alpine Electronics, Inc.**, Tokyo (JP)

Primary Examiner—Nanda Bondade
(74) *Attorney, Agent, or Firm*—Brinks, Hofer, Gilson & Lione

(*) Notice: This patent is subject to a terminal disclaimer.

(57) **CLAIM**

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

We claim the ornamental design for a digital video disc player with tuner, as shown and described.

(21) Appl. No.: **29/232,319**

DESCRIPTION

(22) Filed: **Jun. 16, 2005**

FIG. 1 is a perspective view of a digital video disc player with tuner, showing our new, original and ornamental design;

(30) **Foreign Application Priority Data**

Dec. 17, 2004 (JP) 2004-038700

FIG. 2 is a front view thereof;

(51) **LOC (8) Cl.** **14-01**

FIG. 3 is a rear view thereof;

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

FIG. 4 is a left side view thereof;

(58) **Field of Classification Search** D14/135–136,
D14/156–157, 167–168, 193–198, 188, 357,
D14/445; 360/99.02, 99.07; 369/75.11, 75.21,
369/77.21, 77.11; 720/612, 619, 647, 655;
455/344, 347–351

FIG. 5 is a right side view thereof;

See application file for complete search history.

FIG. 6 is a top view thereof; and,

FIG. 7 is a bottom view thereof.

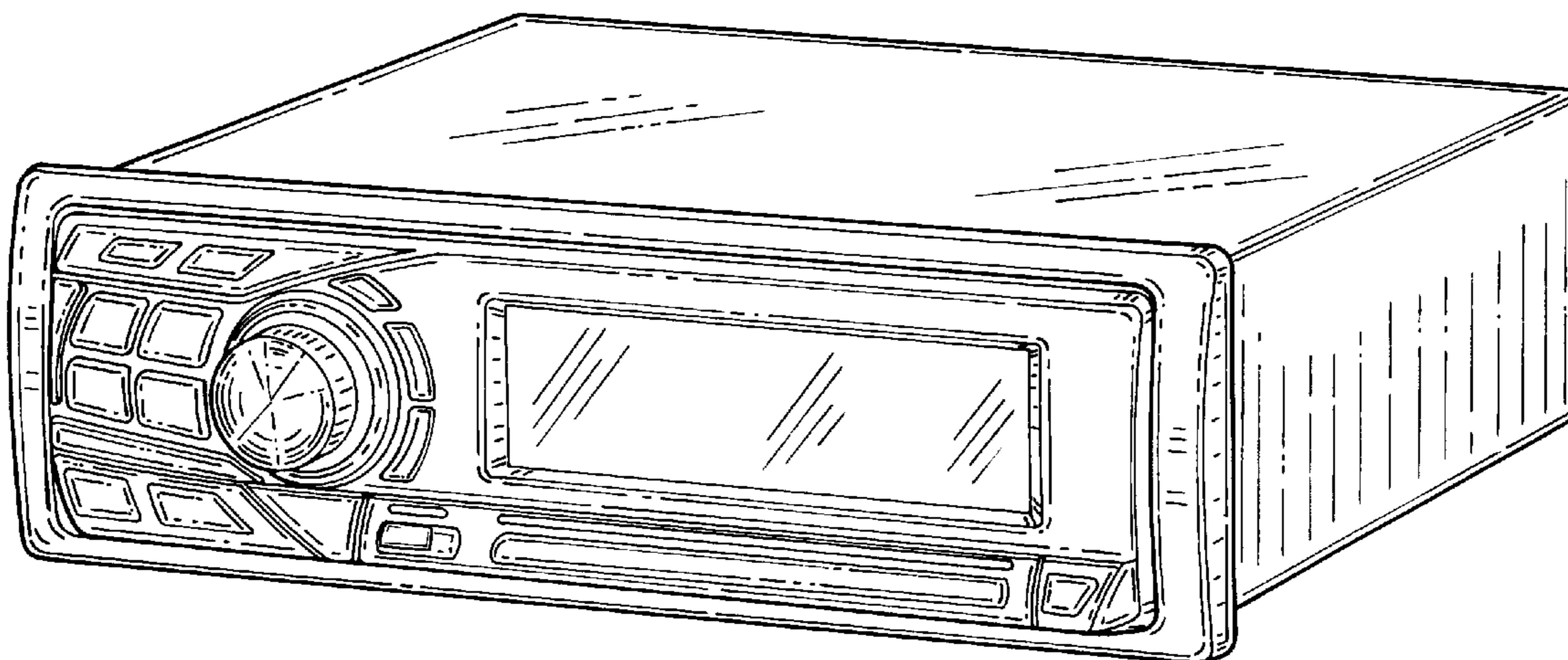
The broken line showing on the drawing disclosure is for illustrative purpose only and forms no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D400,529 S * 11/1998 Kakizaki D14/157

1 Claim, 5 Drawing Sheets



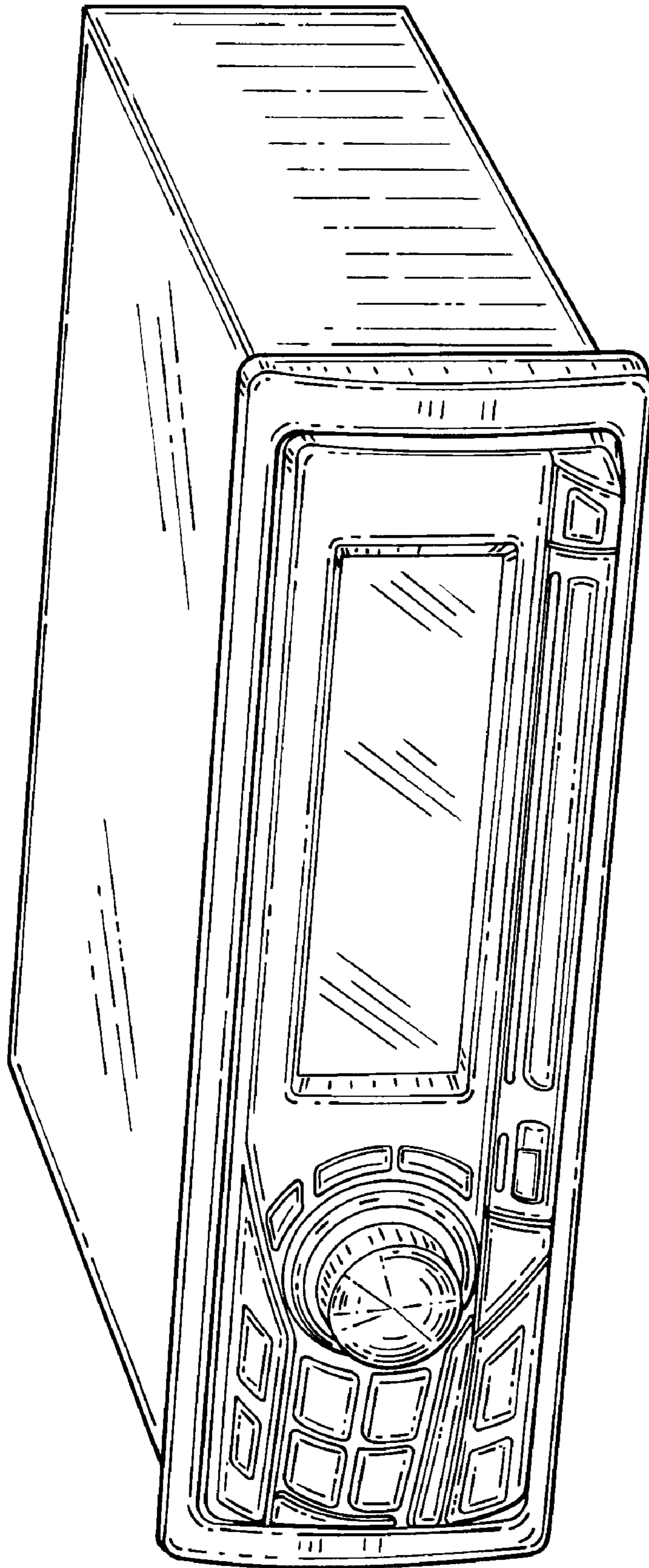


Fig. 1

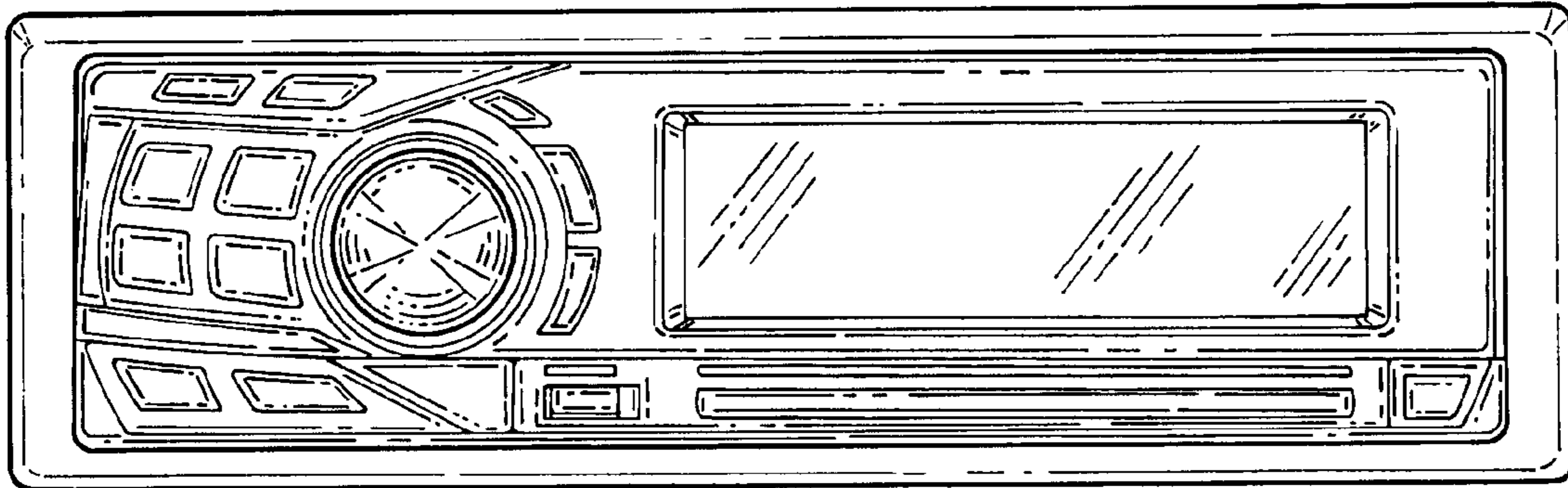


Fig. 2

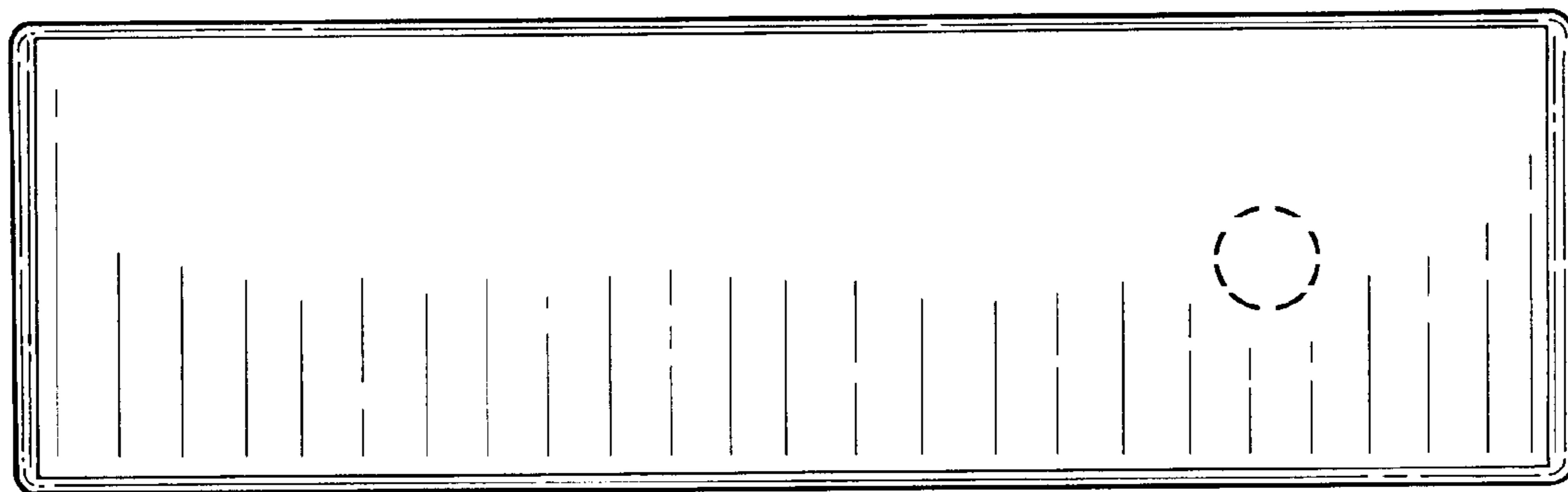


Fig. 3

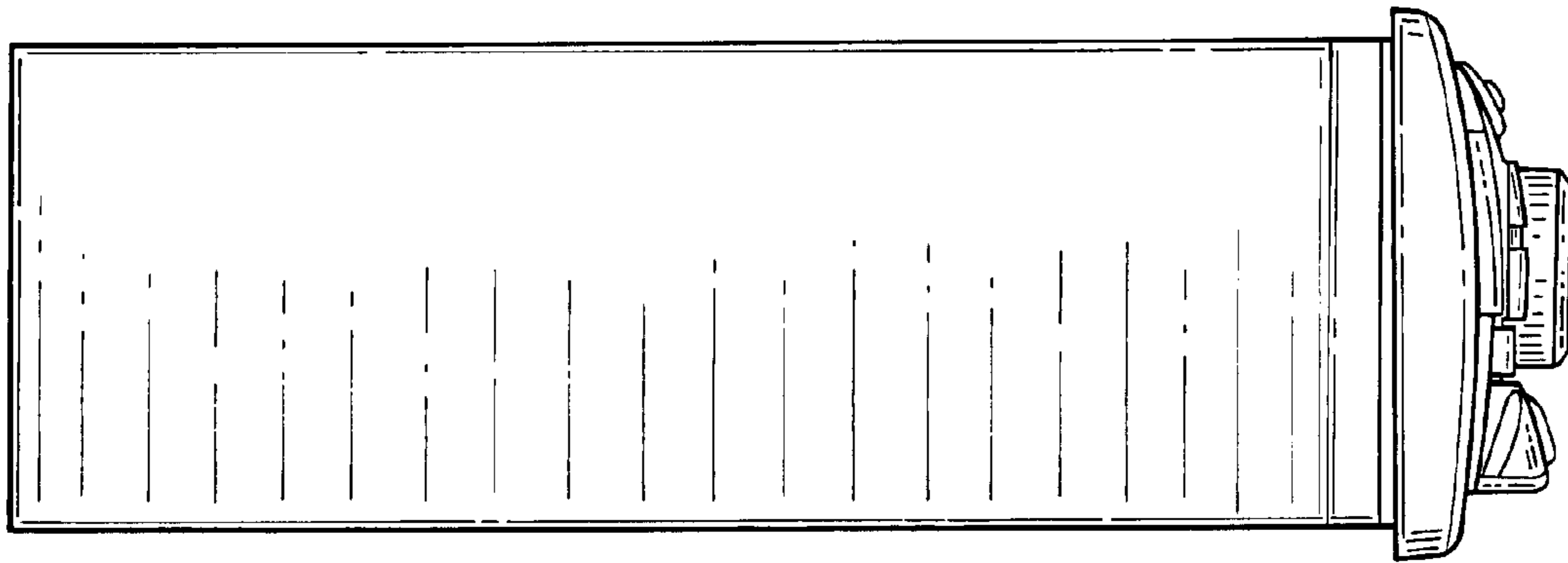


Fig. 4

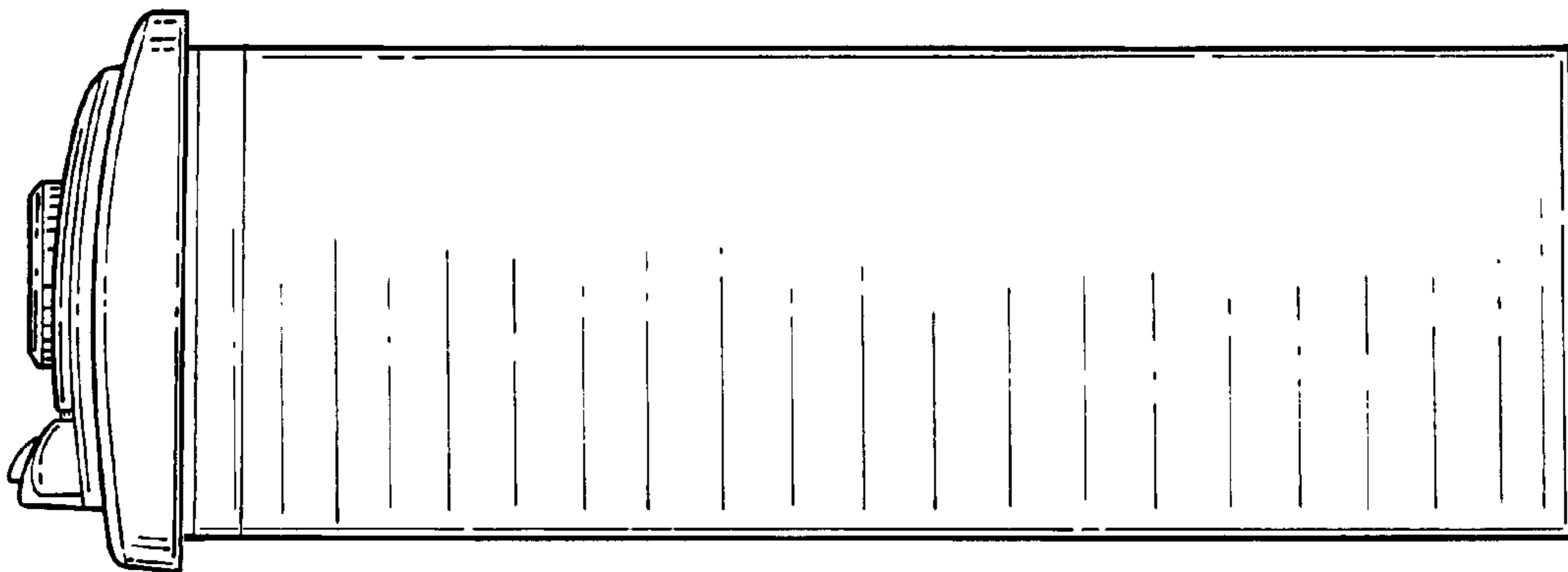


Fig. 5

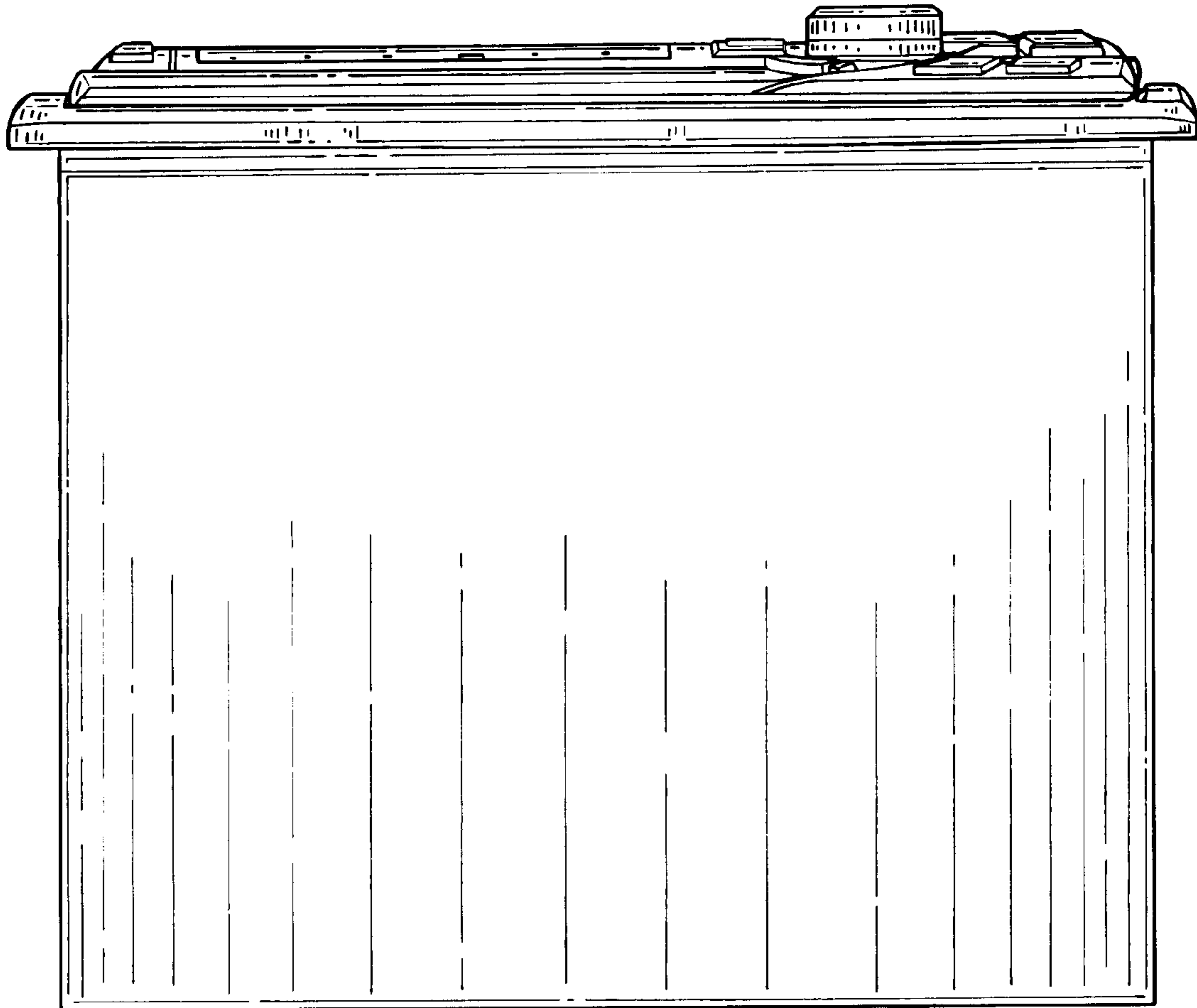


Fig. 6

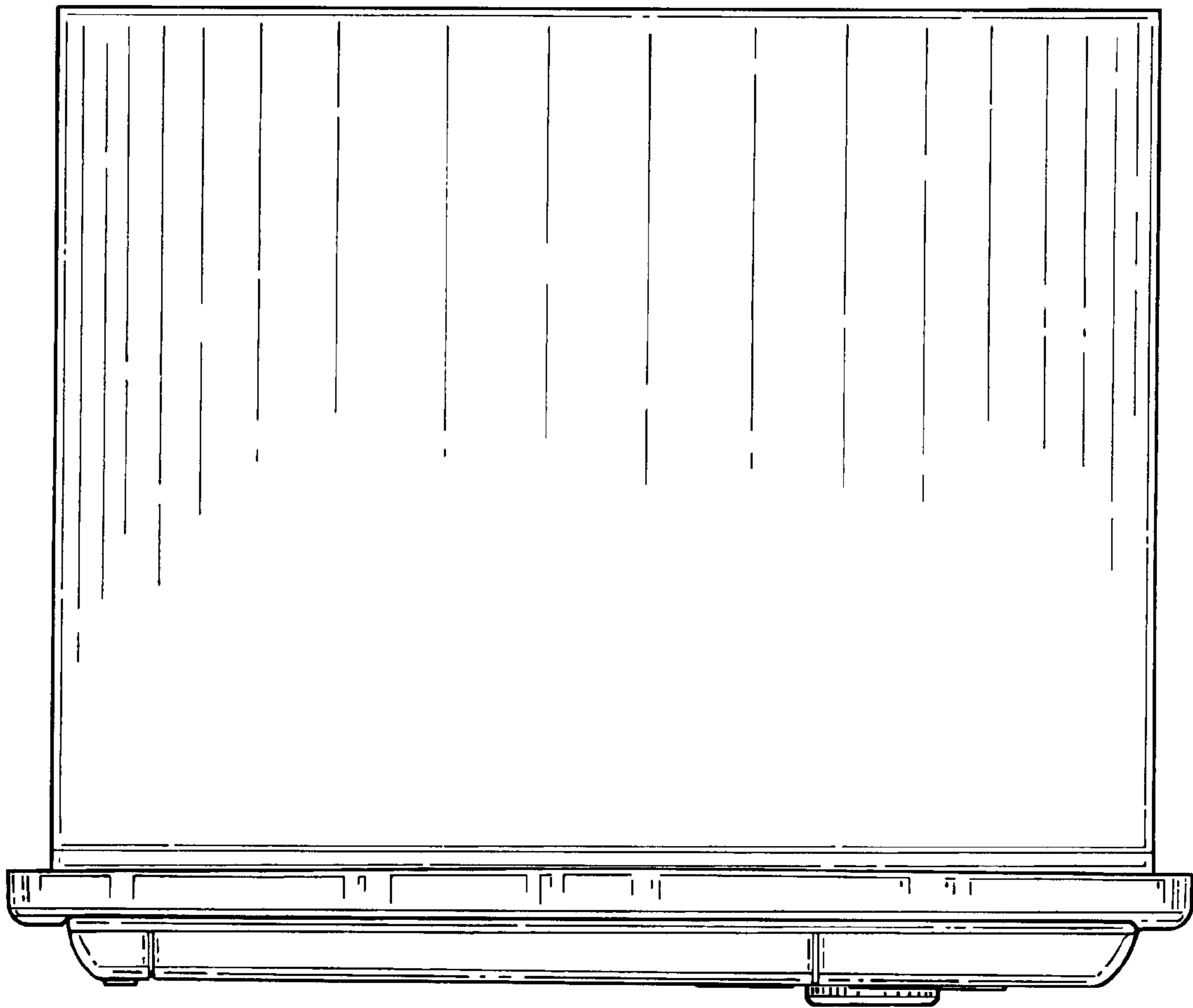


Fig. 7