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

(10) **Patent No.:** **US D450,678 S**

(45) **Date of Patent:** **** Nov. 20, 2001**

(54) **DIGITAL AUDIO DISC PLAYER FOR VEHICLE**

5,852,594 * 12/1998 Kaise et al. 369/75.1
5,953,302 * 9/1999 Kobayashi 369/75.1

(75) Inventors: **Hiroyuki Mizokawa; Toshiyuki Itabashi**, both of Kanagawa (JP)

FOREIGN PATENT DOCUMENTS

1052278 10/1999 (JP) .

(73) Assignee: **Matsushita Electric Industrial Co., Ltd.**, Osaka (JP)

* cited by examiner

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

Primary Examiner—Nanda Bondade

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(21) Appl. No.: **29/137,258**

(57) **CLAIM**

(22) Filed: **Feb. 13, 2001**

The ornamental design for a digital audio disc player for vehicle, as shown and described.

(30) **Foreign Application Priority Data**

DESCRIPTION

Sep. 4, 2000 (JP) 12-024567

FIG. 1 is a perspective view of the top, front and right side of a digital audio disc player for vehicle showing our new design;

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

(52) **U.S. Cl.** **D14/157**

(58) **Field of Search** D14/135, 136, D14/156, 157, 160, 167, 168, 197-198, 257, 258; 369/75.1, 75.2, 77.1, 77.2

FIG. 2 is a top plan view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a right side view thereof;

FIG. 5 is a left side view thereof;

FIG. 6 is a rear view thereof;

FIG. 7 is a bottom view thereof; and,

FIG. 8 is a perspective view thereof with the lid in open condition.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D. 393,265 * 4/1998 Tokiyama et al. D14/258

D. 415,491 * 10/1999 Yano et al. D14/168

D. 436,093 * 1/2001 Okada et al. D14/156 X

1 Claim, 5 Drawing Sheets

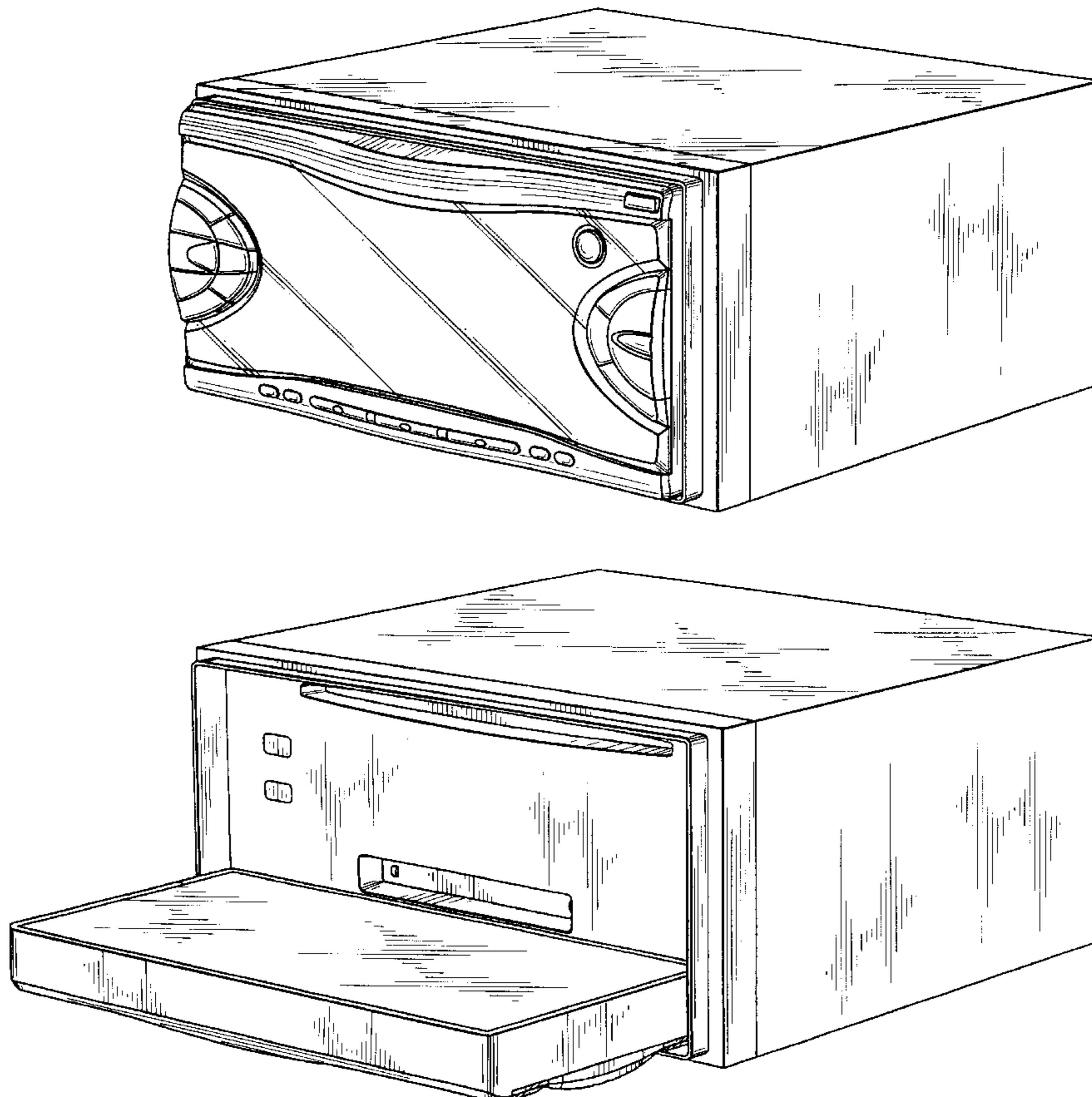


FIG. 1

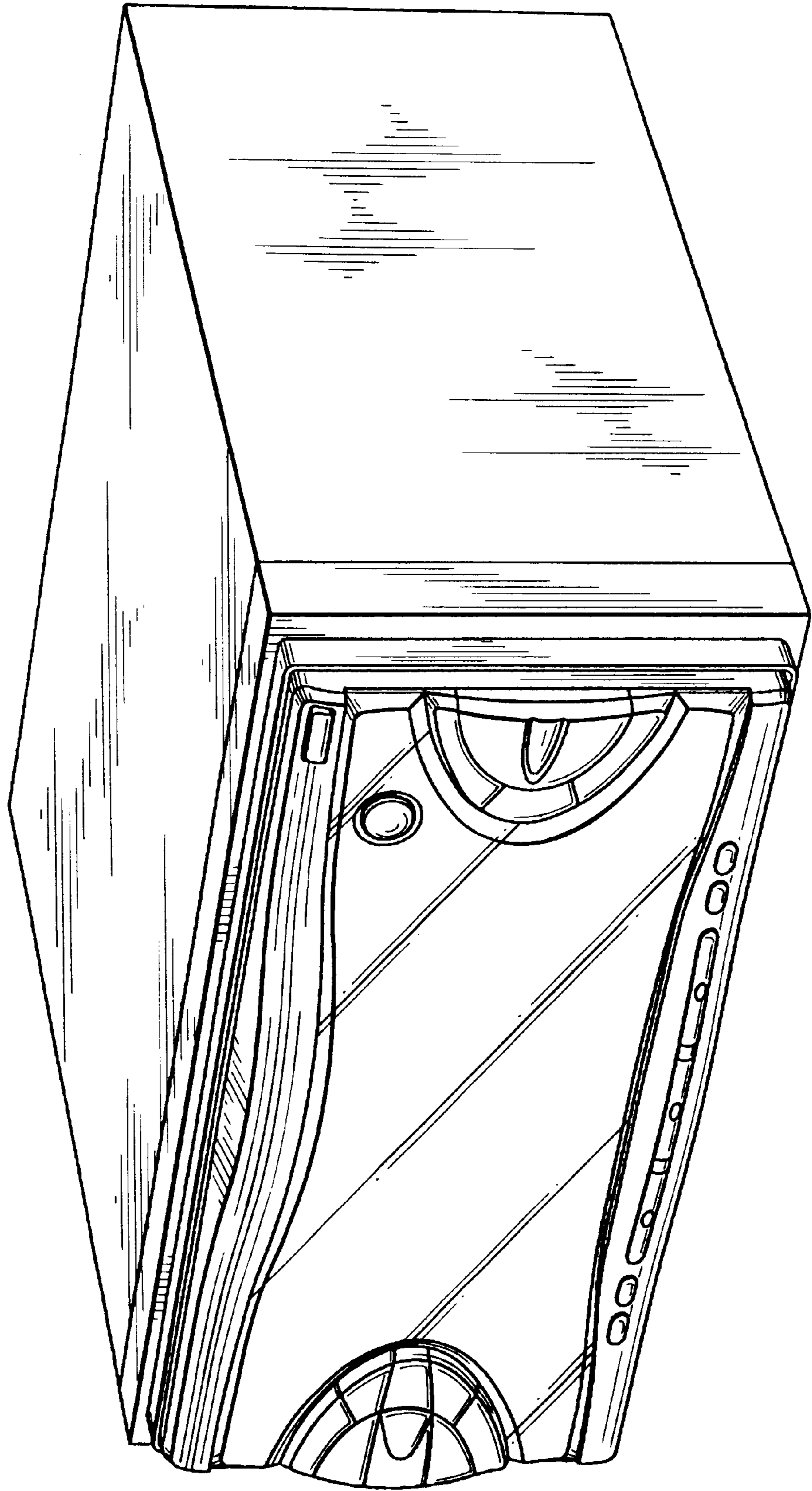


FIG. 2

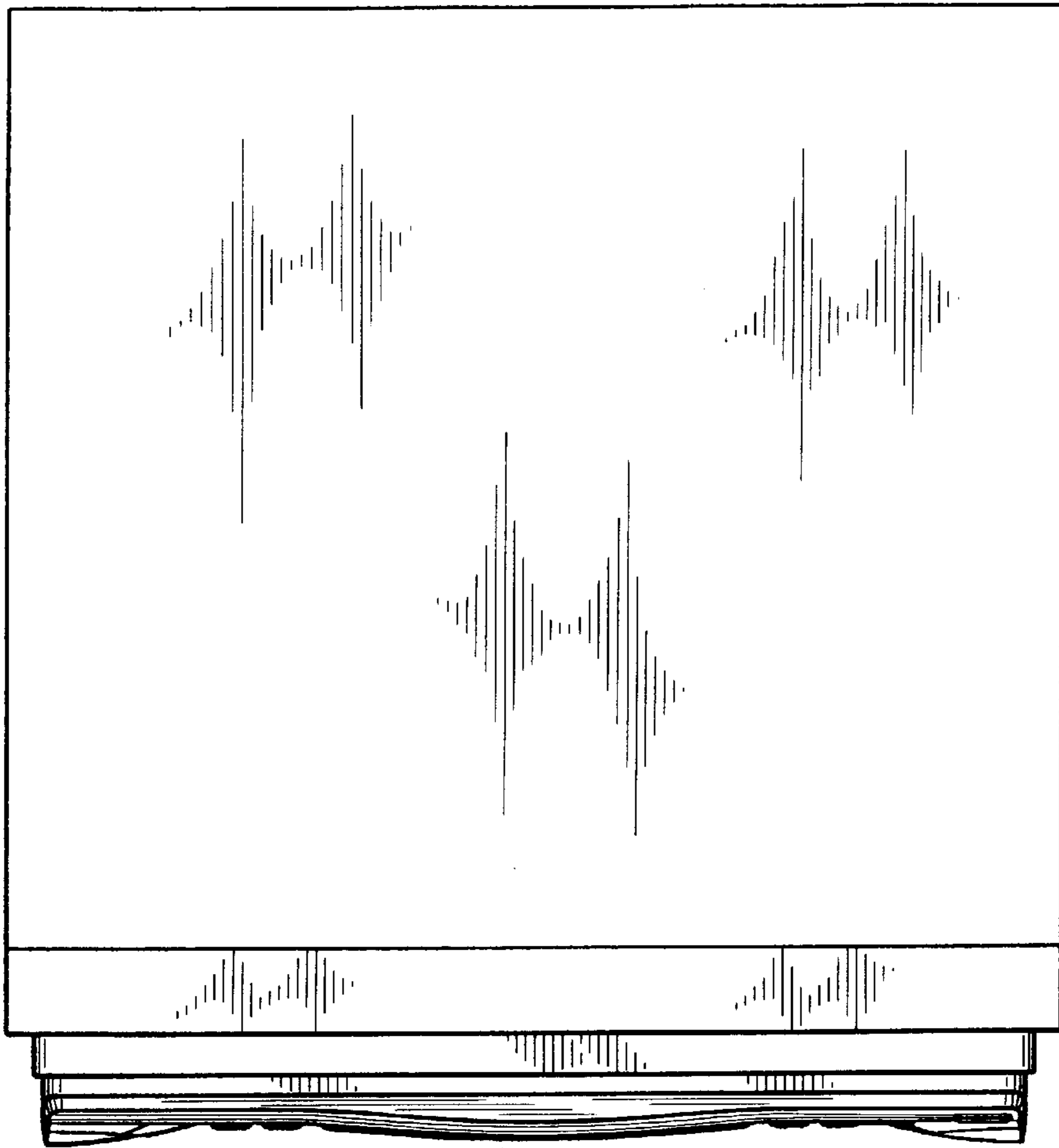


FIG. 3

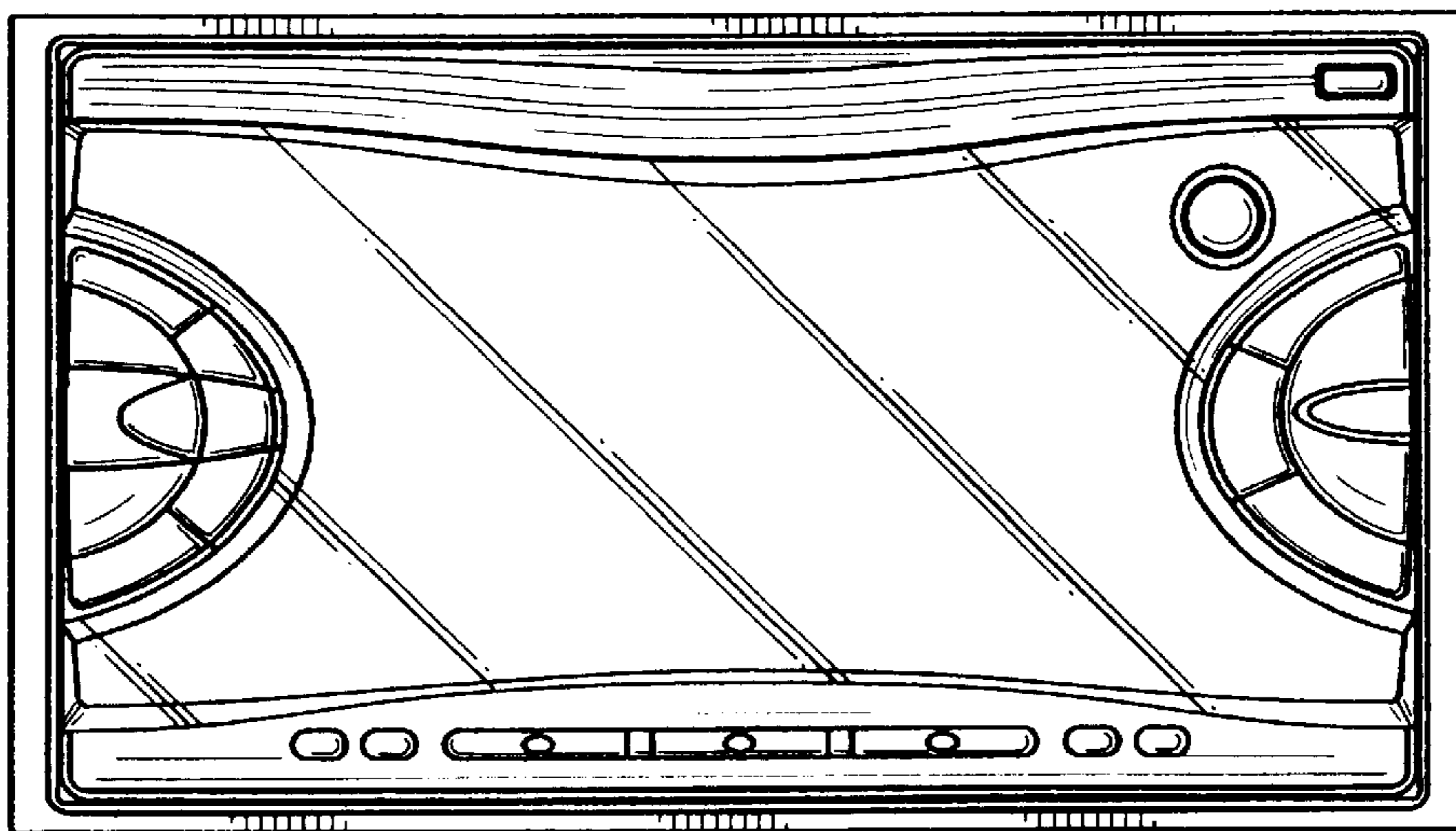


FIG. 4

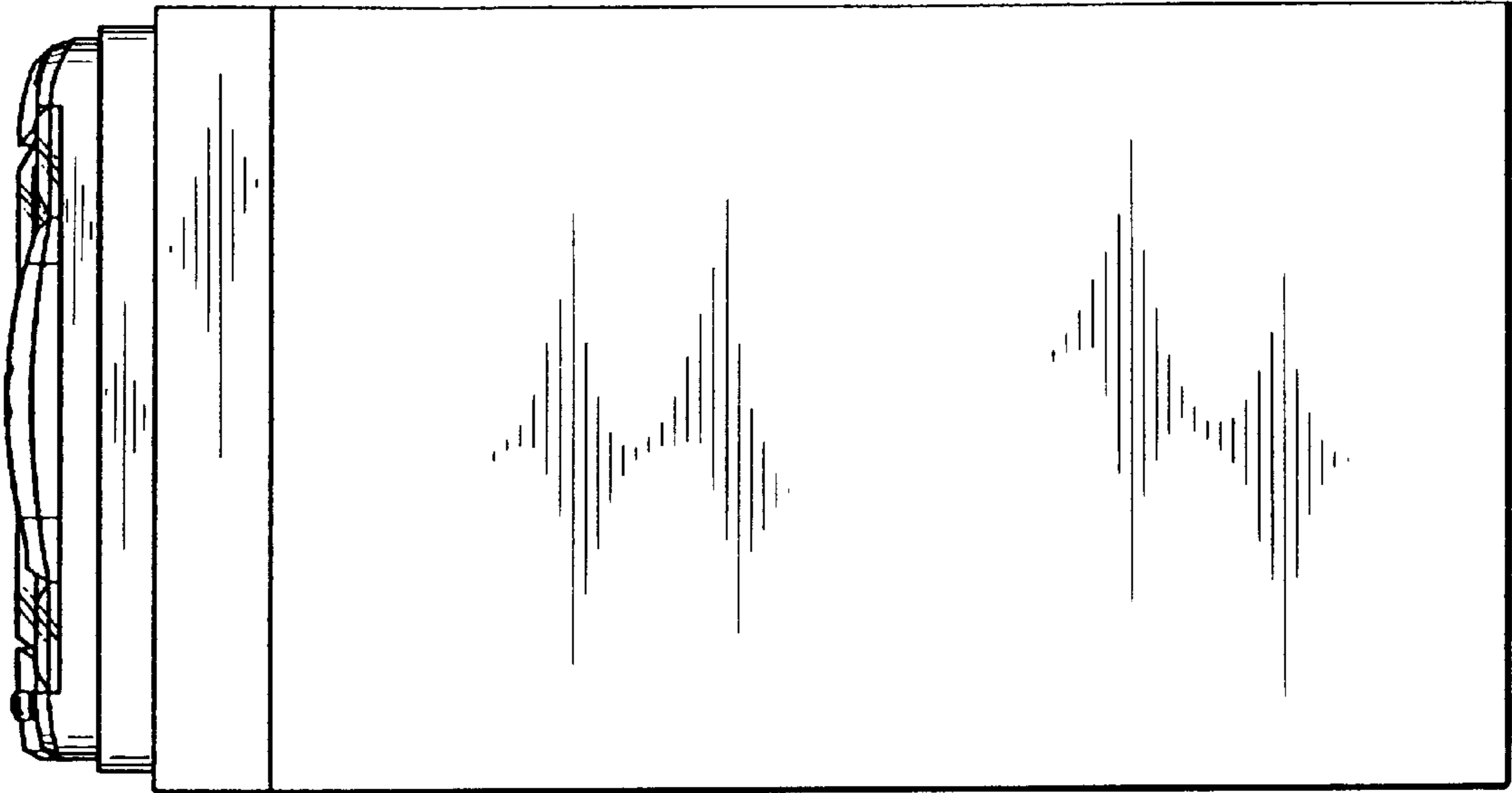


FIG. 5

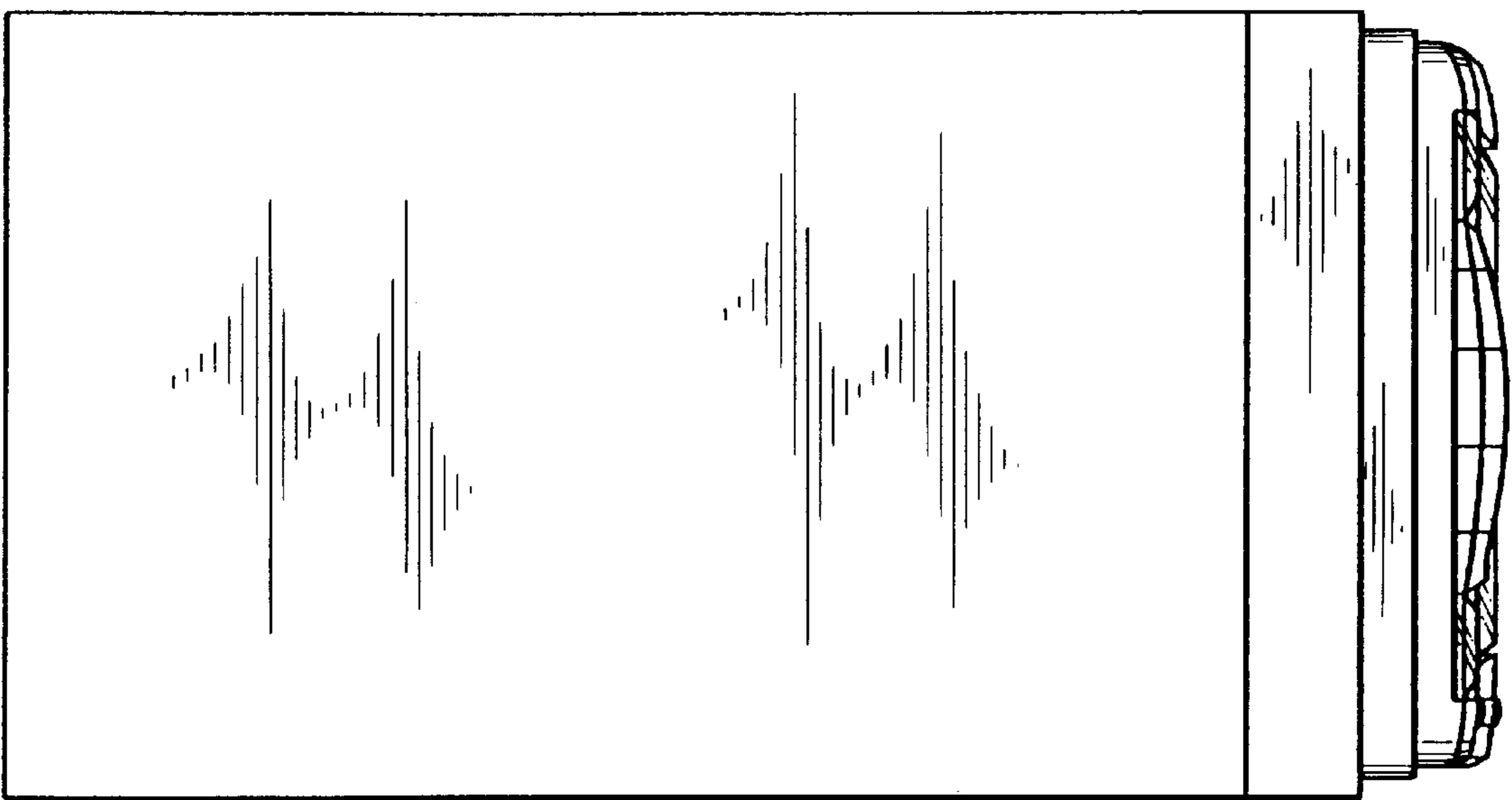


FIG. 6

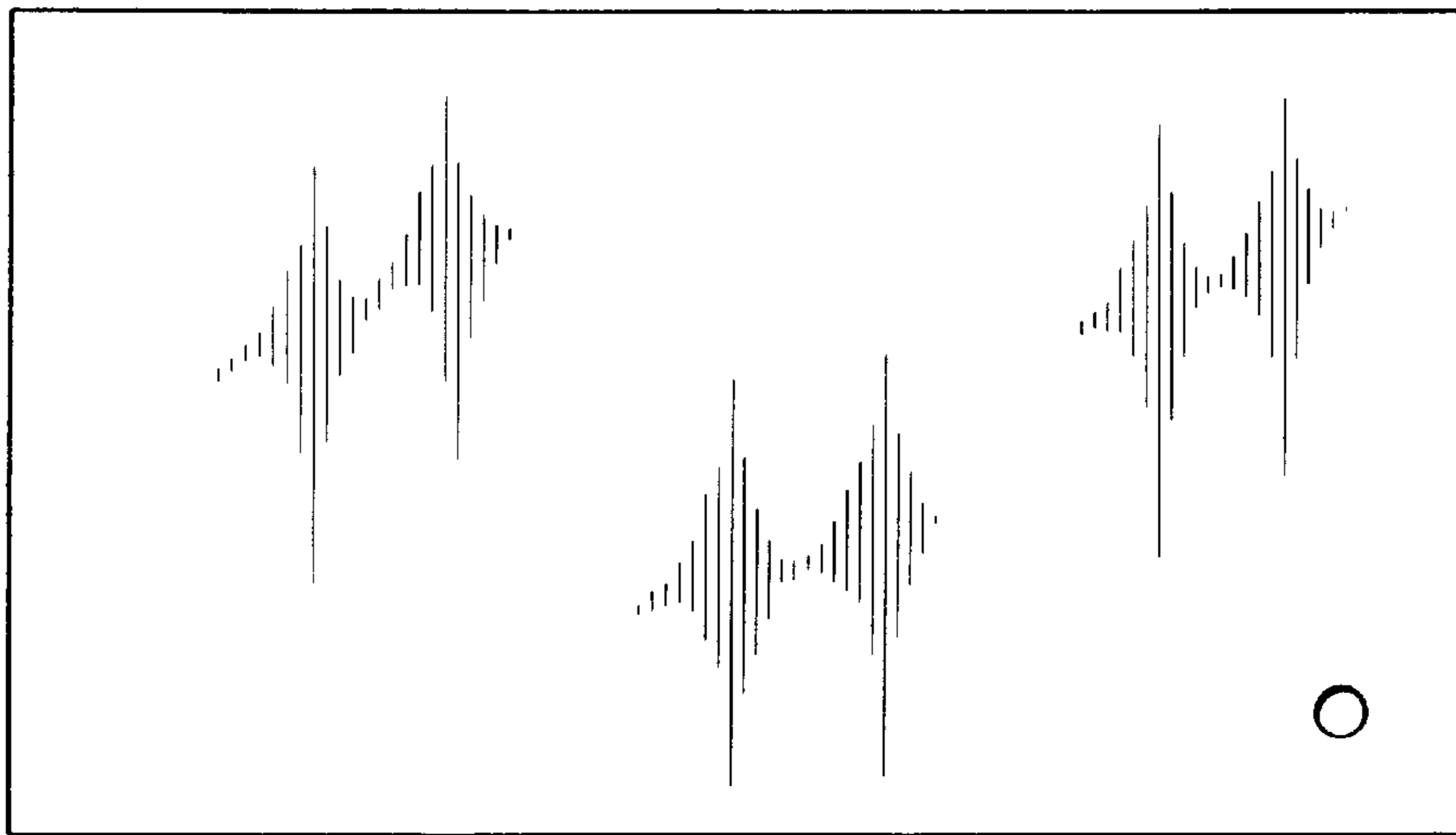


FIG. 7

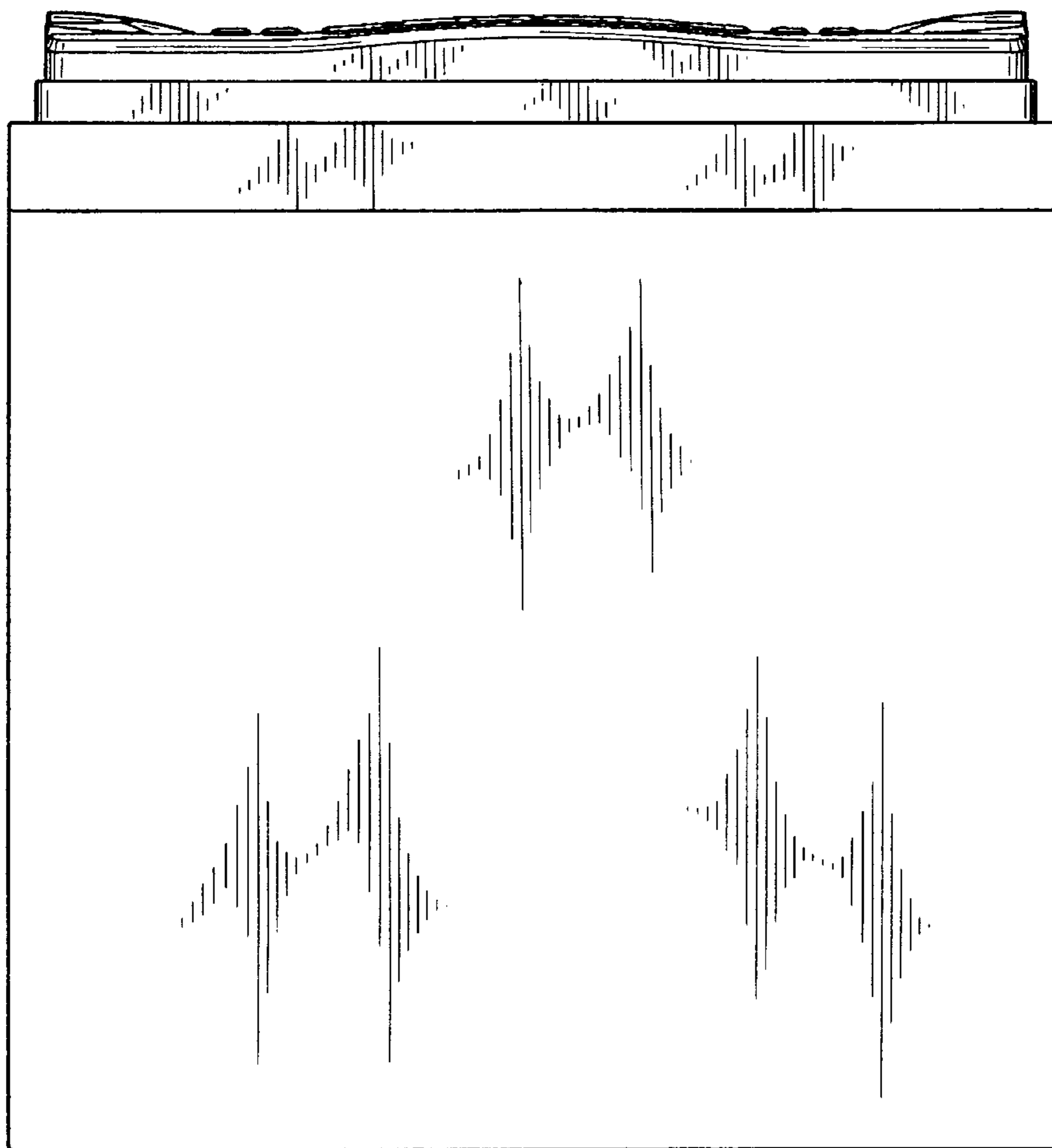


FIG. 8

