



US00D469428S

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

(10) **Patent No.:** **US D469,428 S**

(45) **Date of Patent:** **** Jan. 28, 2003**

(54) **HARD DISK RECORDER**

(75) Inventors: **Tamotsu Senda**, Ehime (JP); **Koji Yukikado**, Ehime (JP); **Masami Takahashi**, Ehime (JP)

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

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

(21) Appl. No.: **29/152,478**

(22) Filed: **Dec. 19, 2001**

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

(52) **U.S. Cl.** **D14/257; D14/167**

(58) **Field of Search** D14/135-136,
D14/156-157, 160-164, 167-168, 188,
193-198, 257-258; 369/75.1, 75.2, 77.1,
77.2; 455/344, 347, 350-351

(56) **References Cited**

U.S. PATENT DOCUMENTS

D415,758 S	*	10/1999	Ito et al.	D14/156
D428,404 S	*	7/2000	Ito et al.	D14/156
D448,014 S	*	9/2001	Hori et al.	D14/157

OTHER PUBLICATIONS

Clip-On™ “SVR-715,” SONY catalog, Oct. 2000.
SONY home page for hard disk recorder “Clip-On”, published Oct. 11, 2001, <<http://www.sony.co.jp/sd/products/Consumer/HDR/index1.html>>.

* cited by examiner

Primary Examiner—Nanda Bondade

(74) *Attorney, Agent, or Firm*—Christensen O’Connor Johnson Kindness PLLC

(57) **CLAIM**

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

DESCRIPTION

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

1 Claim, 3 Drawing Sheets

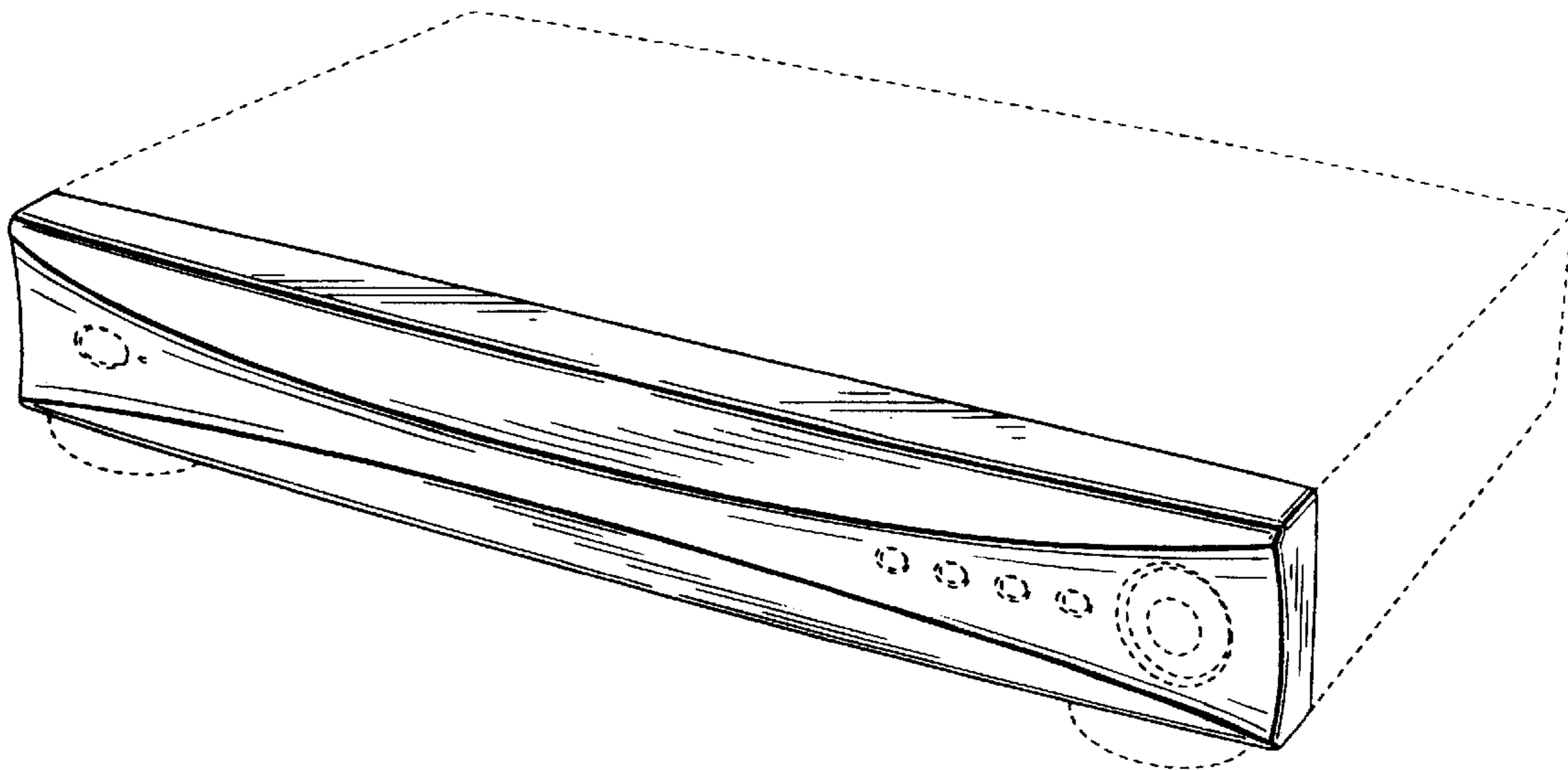


FIG. 1

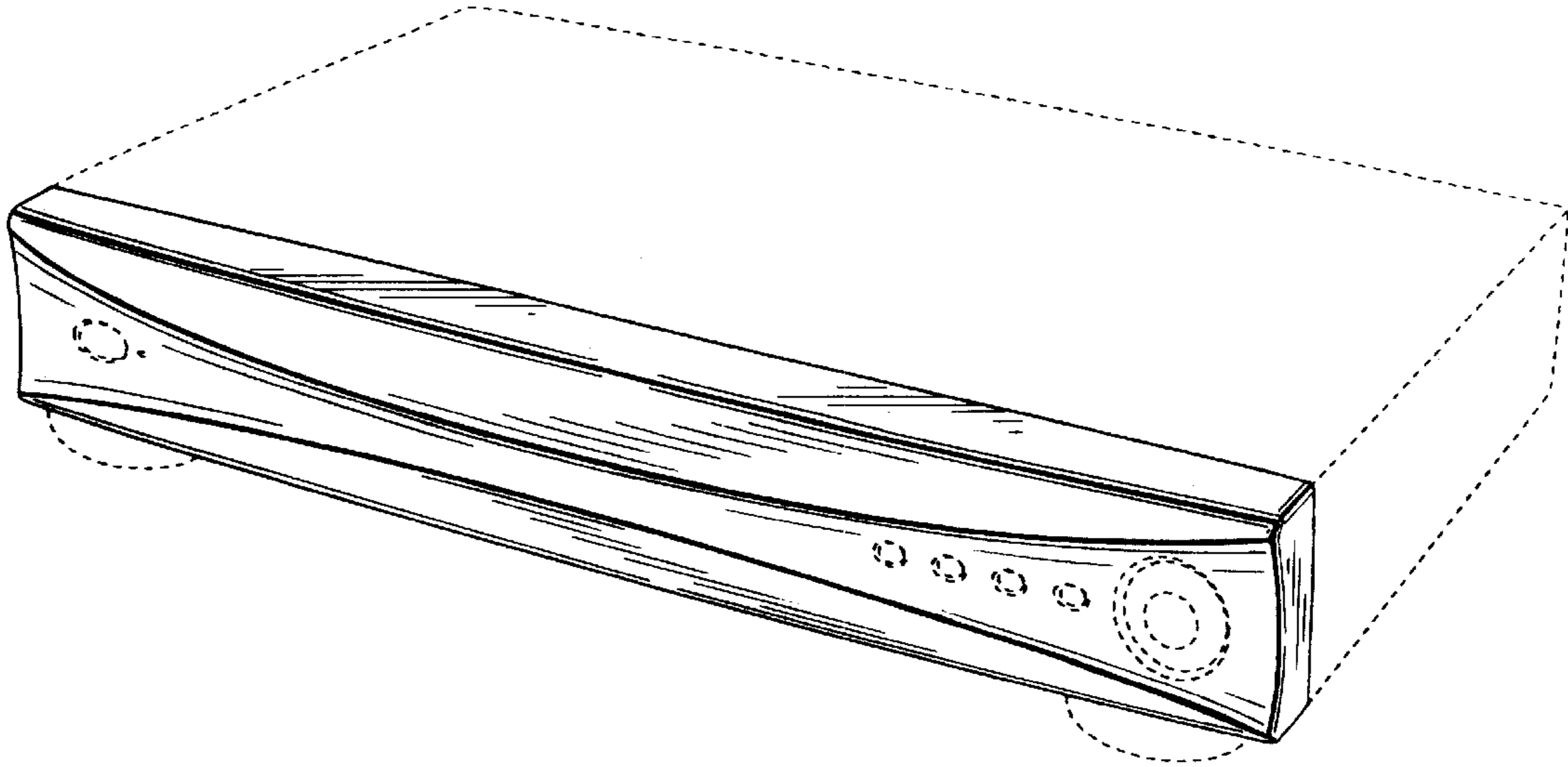


FIG. 2

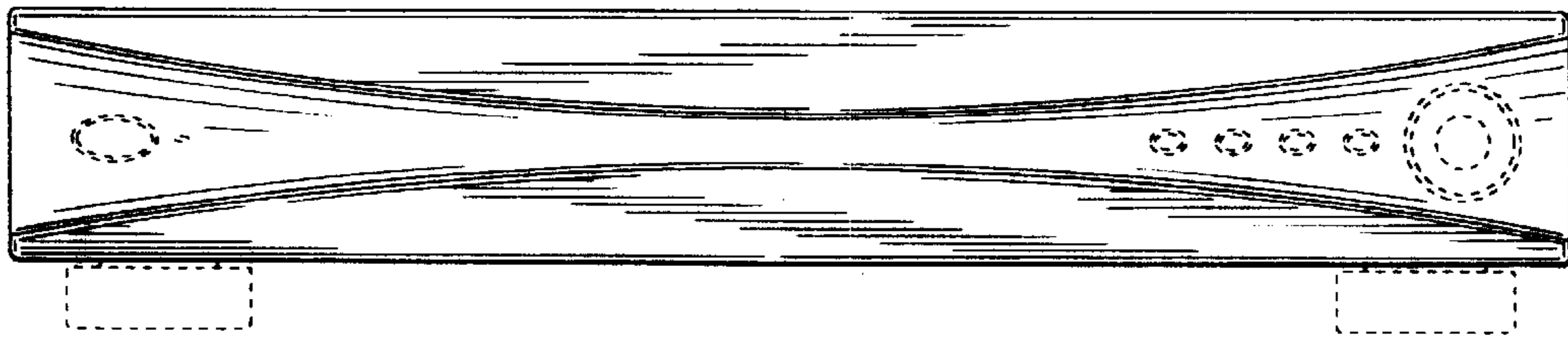


FIG. 3

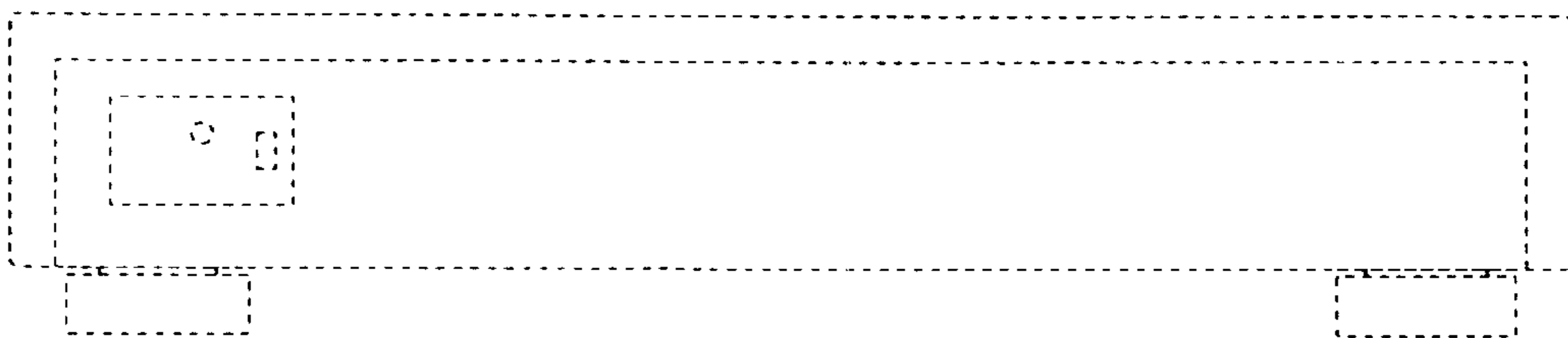


FIG. 4

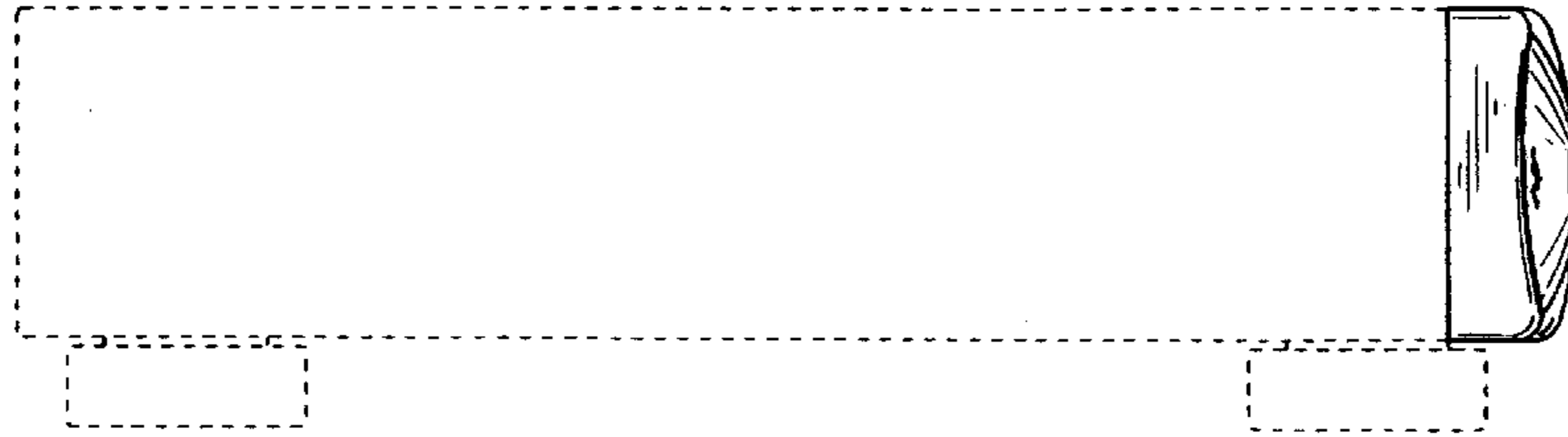


FIG. 5

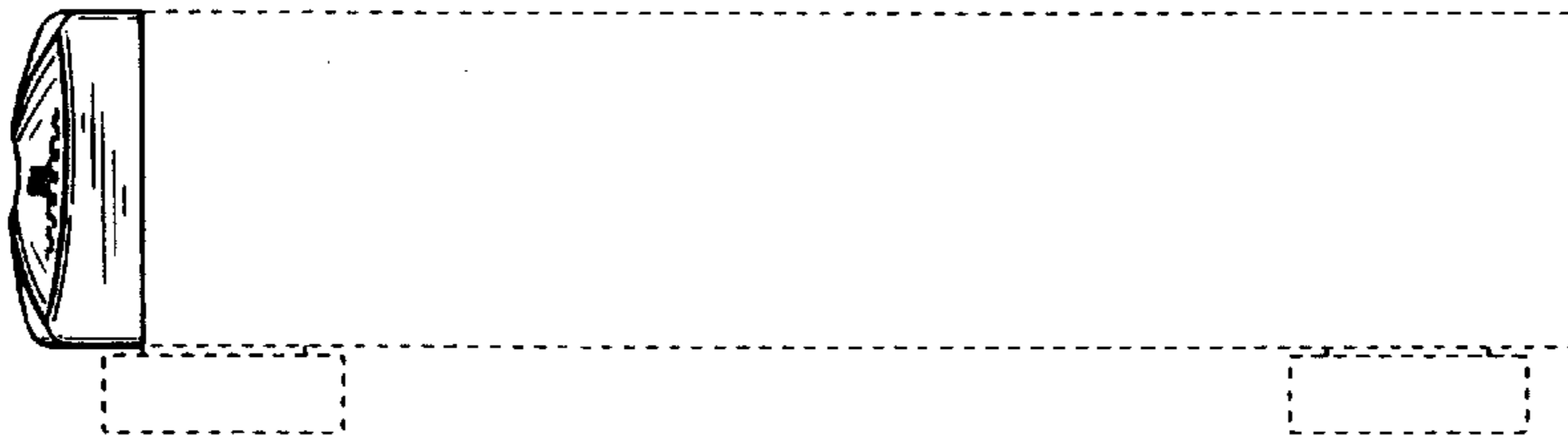


FIG. 6

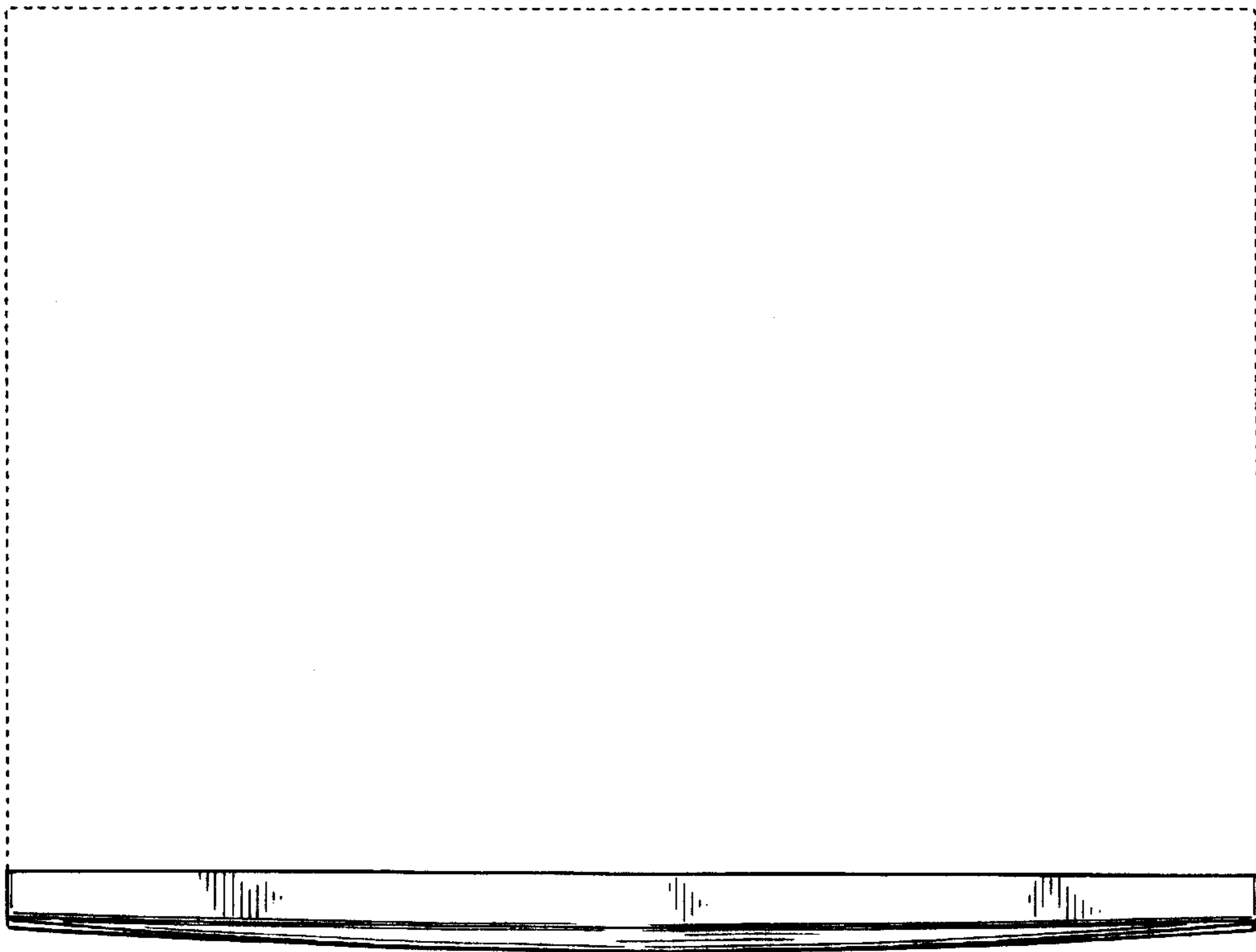


FIG. 7

