



US00D439569S

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

(10) **Patent No.:** **US D439,569 S**

(45) **Date of Patent:** **** Mar. 27, 2001**

(54) **TELEVISION TUNER WITH PORTS FOR PERIPHERAL APPLIANCE**

(75) Inventor: **Toshiyuki Kita**, Osaka-fu (JP)

(73) Assignee: **Sharp Kabushiki Kaisha**, Osaka (JP)

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

(21) Appl. No.: **29/125,247**

(22) Filed: **Jun. 21, 2000**

(30) **Foreign Application Priority Data**

Dec. 24, 1999 (JP) 11-35939

(51) **LOC (7) Cl.** **14-03**

(52) **U.S. Cl.** **D14/125**

(58) **Field of Search** D14/299, 356,
D14/361-363, 365, 496, 125, 126, 135,
136, 239; 348/10, 460; 361/690-696; 312/208.1,
223.2

(56) **References Cited**

U.S. PATENT DOCUMENTS

D. 368,085 * 3/1996 Mittal et al. D14/239

D. 368,905 * 4/1996 Otani D14/239
D. 383,456 * 9/1997 Pierce et al. D14/125
D. 386,174 * 11/1997 Boyd et al. D14/125
D. 426,212 * 6/2000 Stori et al. D14/125
D. 433,020 * 10/2000 Silbermann et al. D14/356

* cited by examiner

Primary Examiner—Raphael Barkai

(74) *Attorney, Agent, or Firm*—Nixon & Vanderhye

(57) **CLAIM**

The ornamental design for a “television tuner with ports for peripheral appliance,” as shown and described.

DESCRIPTION

FIG. 1 is a top, front and right side perspective view of a television tuner with terminals for peripheral appliance in accordance with my design;
FIG. 2 is a top plan view thereof;
FIG. 3 is a bottom plan view thereof;
FIG. 4 is a right side elevational view thereof;
FIG. 5 is a left side elevational view thereof;
FIG. 6 is a front elevational view thereof; and,
FIG. 7 is a rear elevational view thereof.

1 Claim, 4 Drawing Sheets

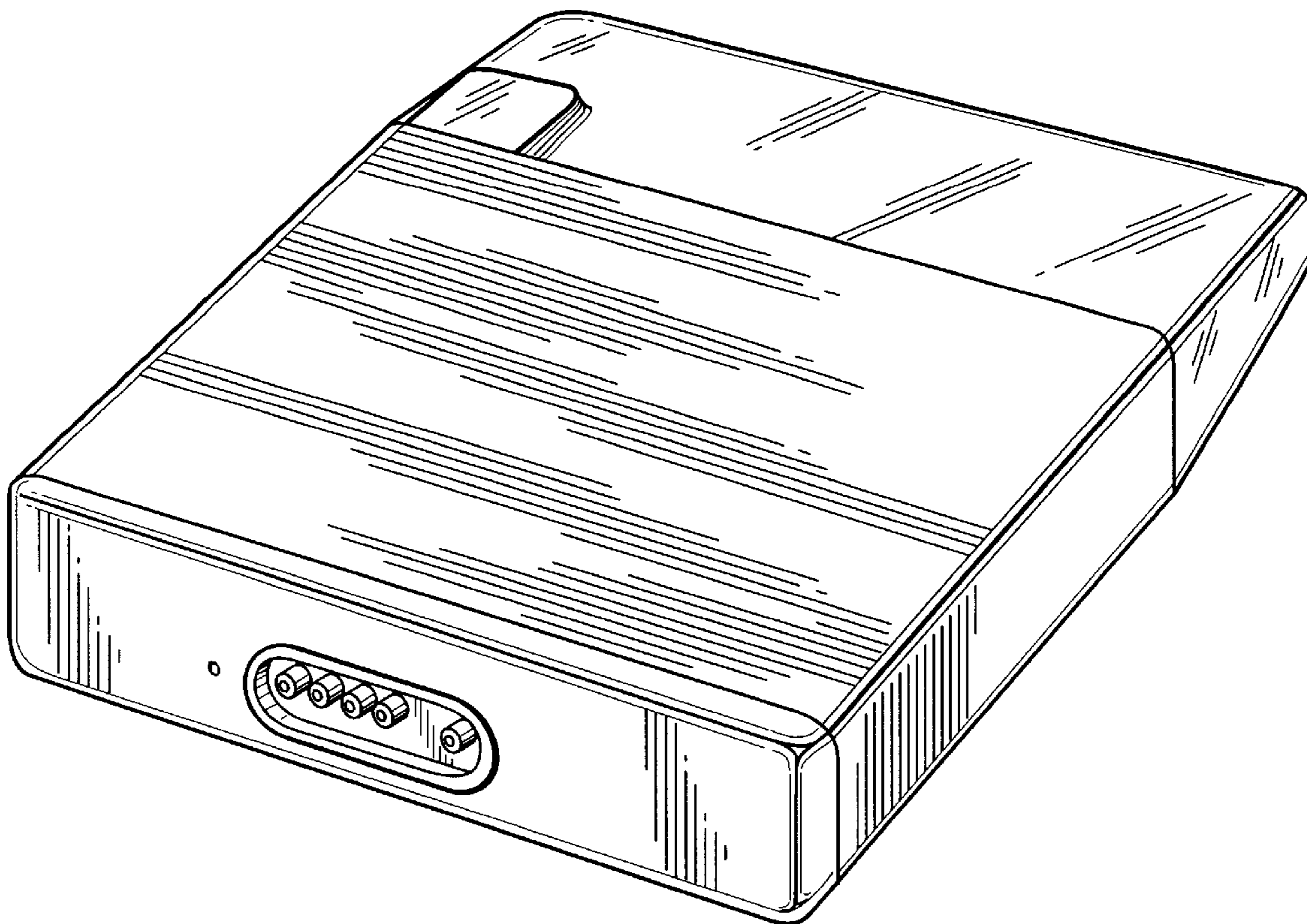


FIG. 1

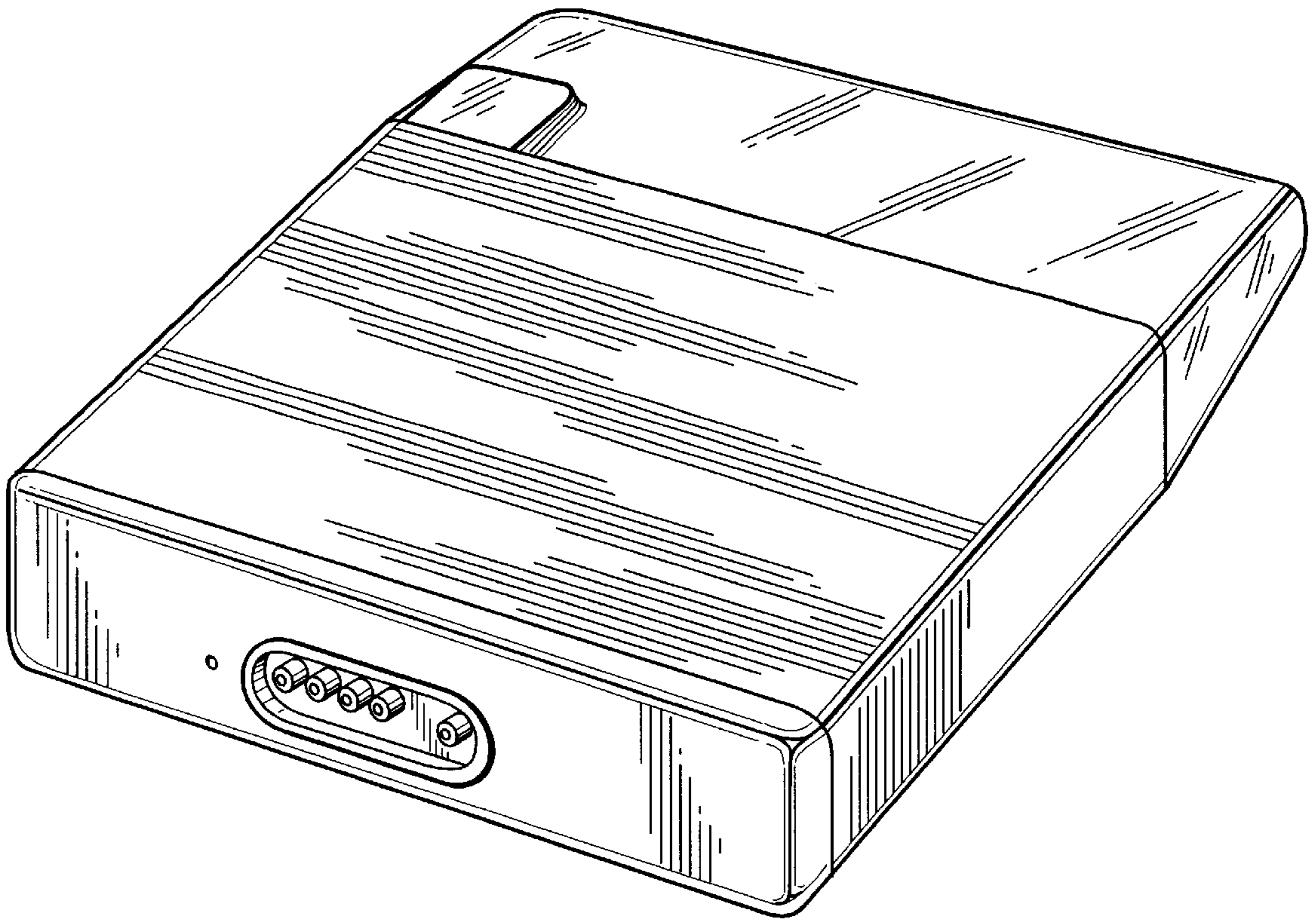


FIG. 2

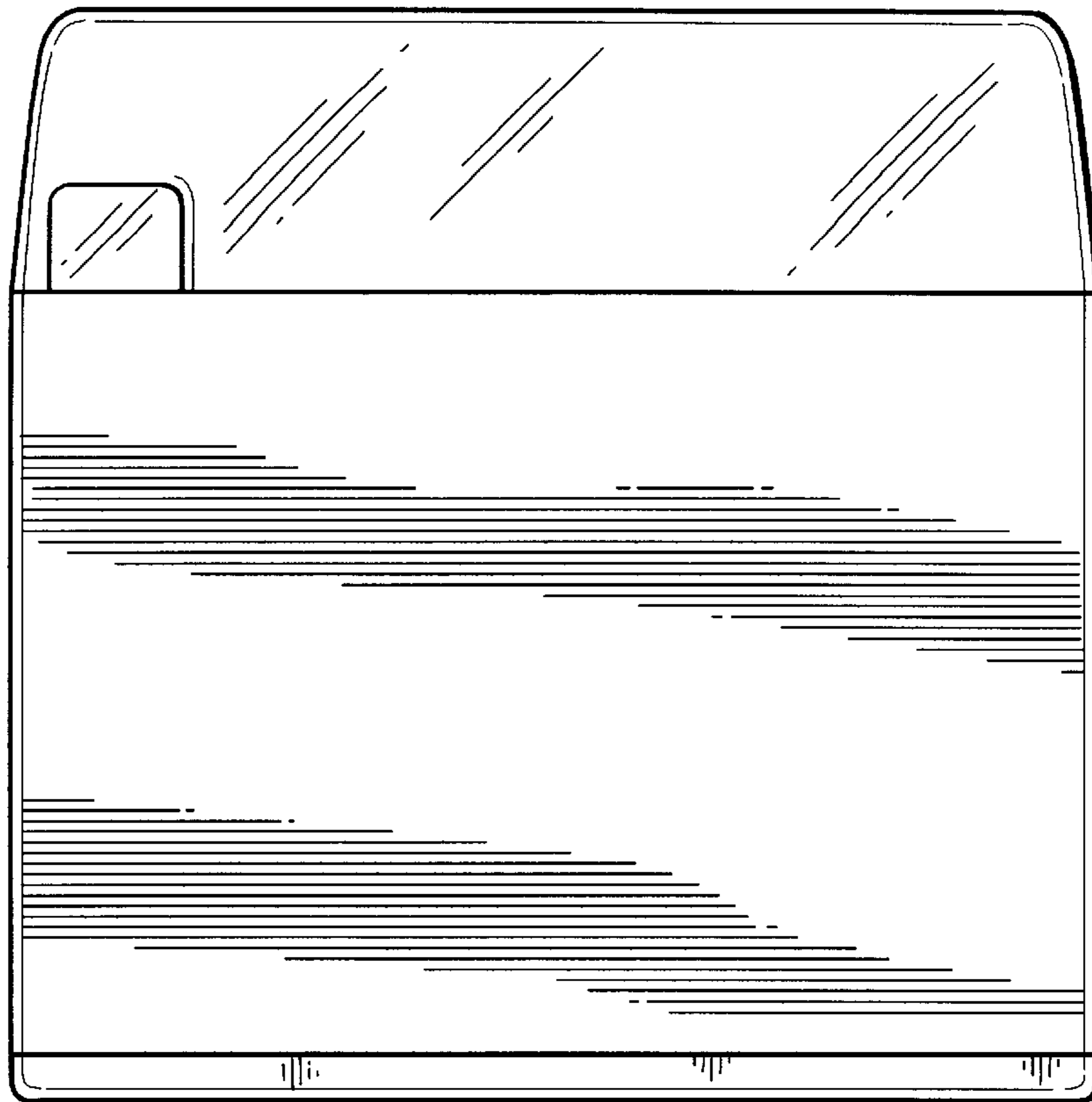


FIG. 3

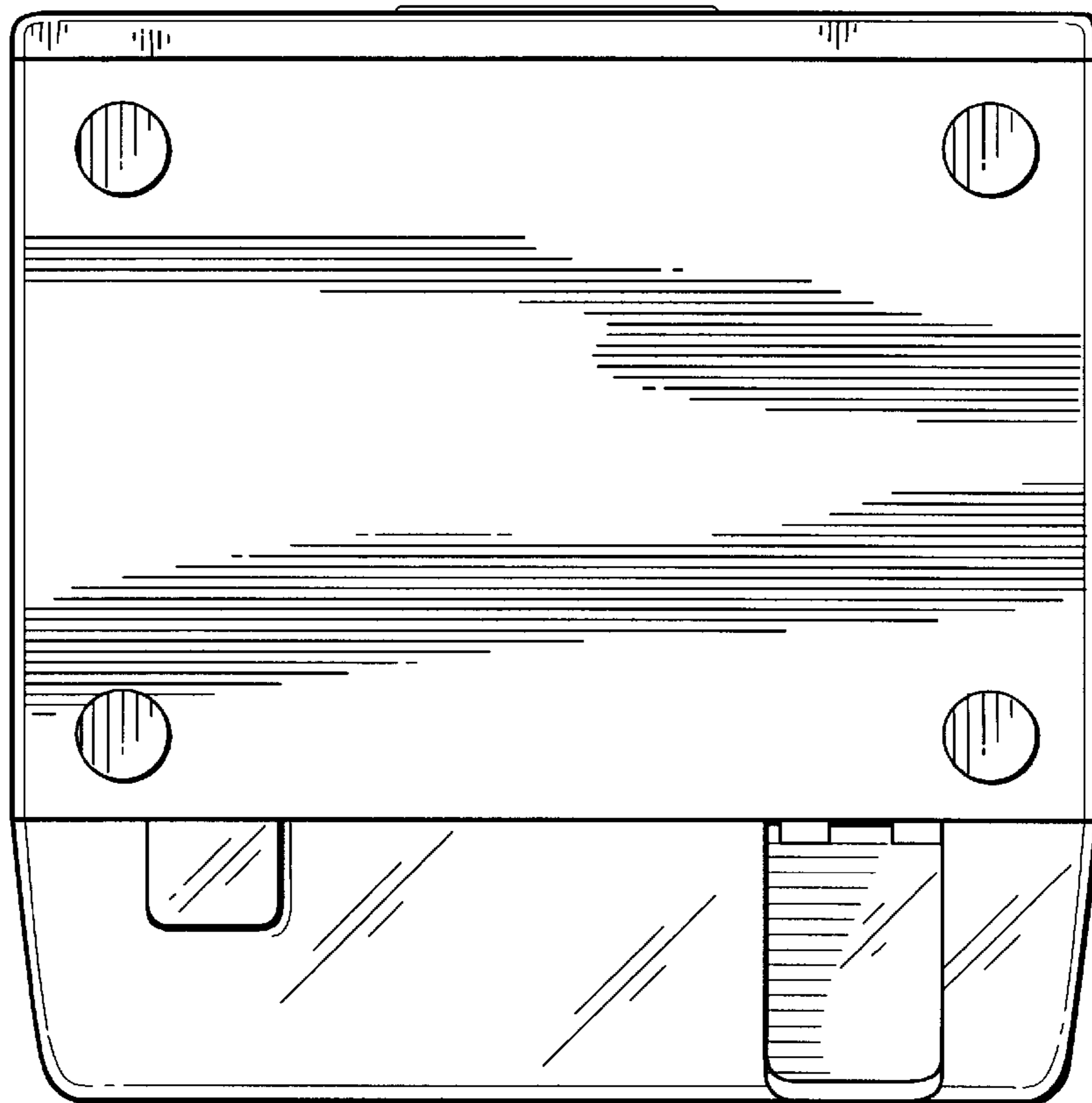


FIG. 4

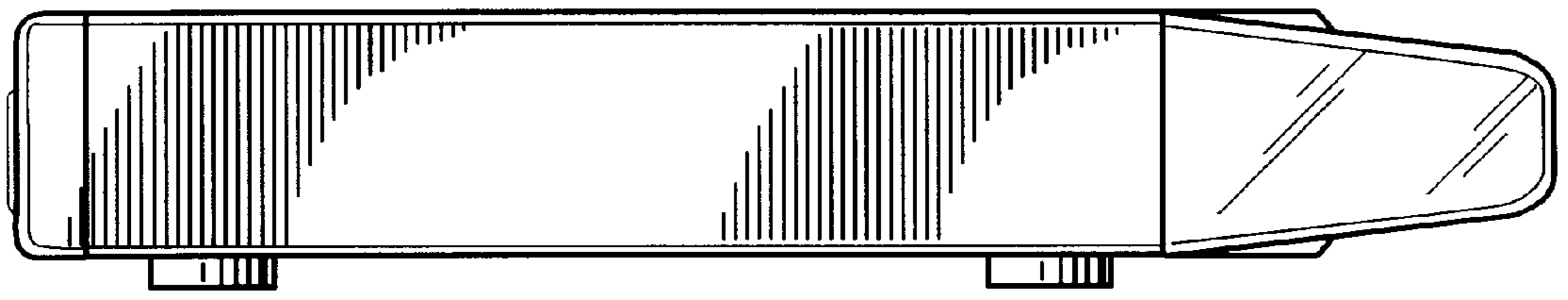


FIG. 5

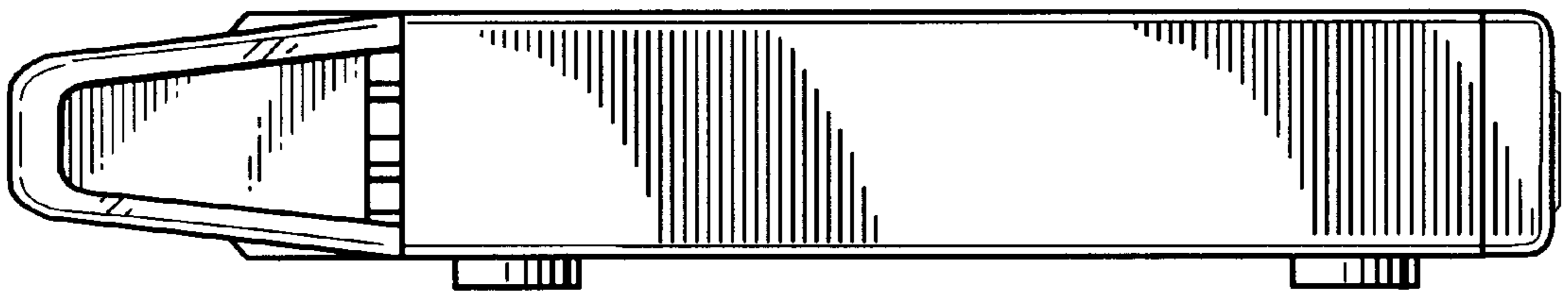


FIG. 6

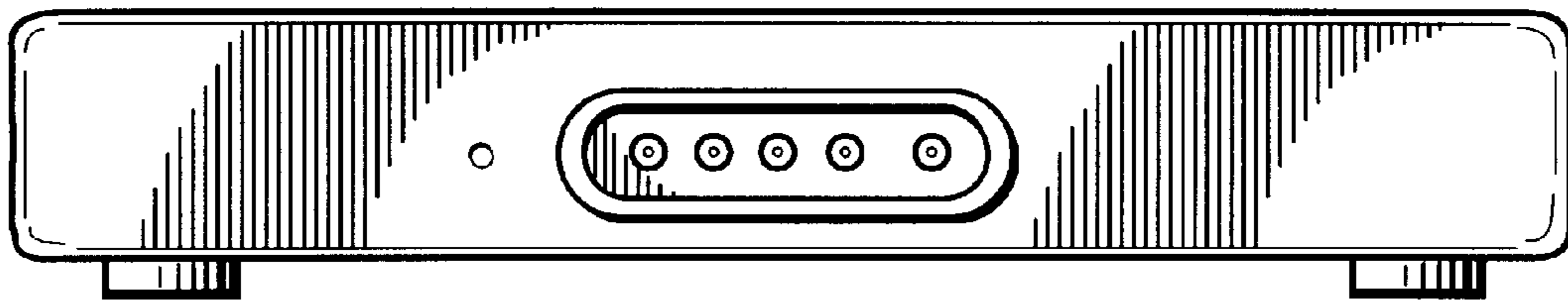


FIG. 7

