



US00D481021S

(12) **United States Design Patent** (10) **Patent No.:** **US D481,021 S**
Hayashi et al. (45) **Date of Patent:** **** Oct. 21, 2003**

(54) **TELEVISION TUNER**

(75) Inventors: **Katsuhiko Hayashi**, Kawasaki (JP);
Aki Nanjo, Kawasaki (JP); **Takayuki**
Kudo, Kawasaki (TW)

(73) Assignee: **Fujitsu General Limited**,
Kanagawa-Ken (JP)

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

(21) Appl. No.: **29/172,448**

(22) Filed: **Dec. 12, 2002**

(30) **Foreign Application Priority Data**

Jun. 13, 2002 (JP) 2002-015957

(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, 706; 361/690-696;
312/208.1, 223.2, 7.1; 455/6.1, 6.2

(56) **References Cited**

U.S. PATENT DOCUMENTS

D407,393 S * 3/1999 Kazama D14/356
D433,410 S * 11/2000 Matsuzaka D14/365

D448,353 S * 9/2001 Chang D14/125
D462,063 S * 8/2002 Bohne D14/125
D466,875 S * 12/2002 Kita D14/125

FOREIGN PATENT DOCUMENTS

JP 1146999 7/2002

* cited by examiner

Primary Examiner—Raphael Barkai
(74) *Attorney, Agent, or Firm*—Sughrue Mion PLLC

(57) **CLAIM**

The ornamental design for a television tuner, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the top, front and right side of a television tuner showing our new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a top plan view thereof;
FIG. 5 is a right side elevational view thereof;
FIG. 6 is a left side elevational view thereof;
FIG. 7 is a bottom plan view thereof; and,
FIG. 8 is a view similar to FIG. 1 with the access panel in the open position.

1 Claim, 4 Drawing Sheets

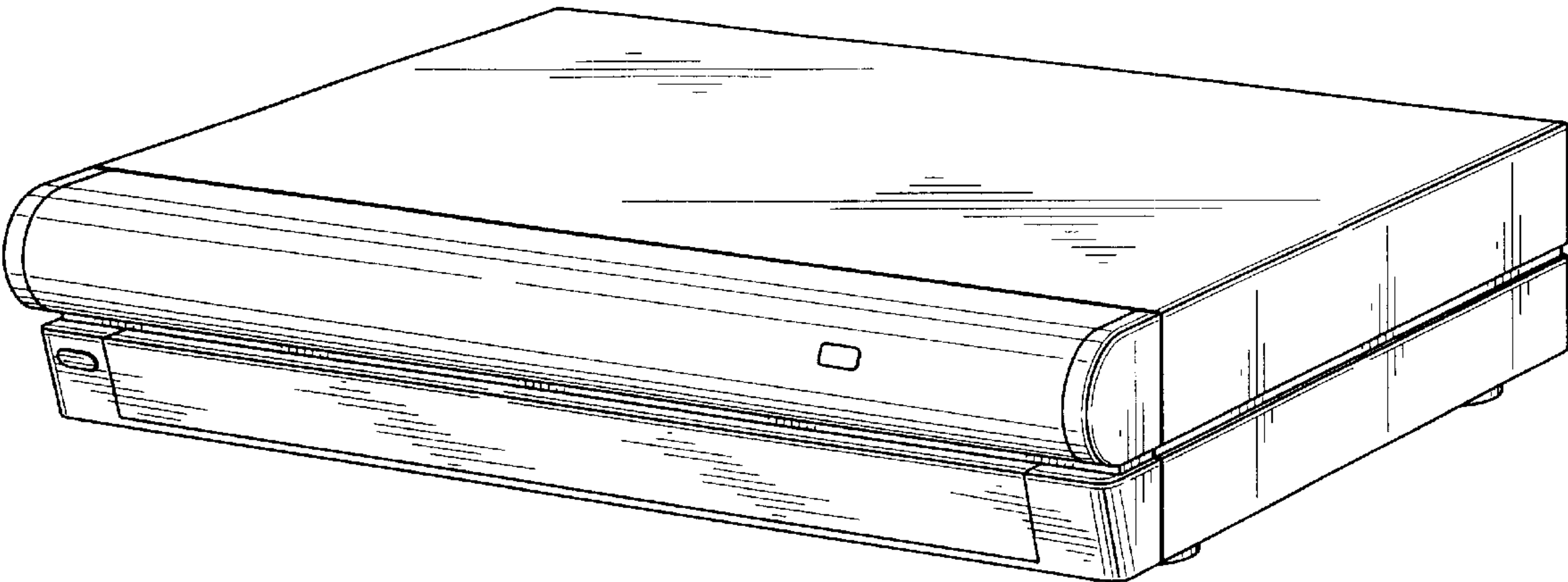


FIG. 1

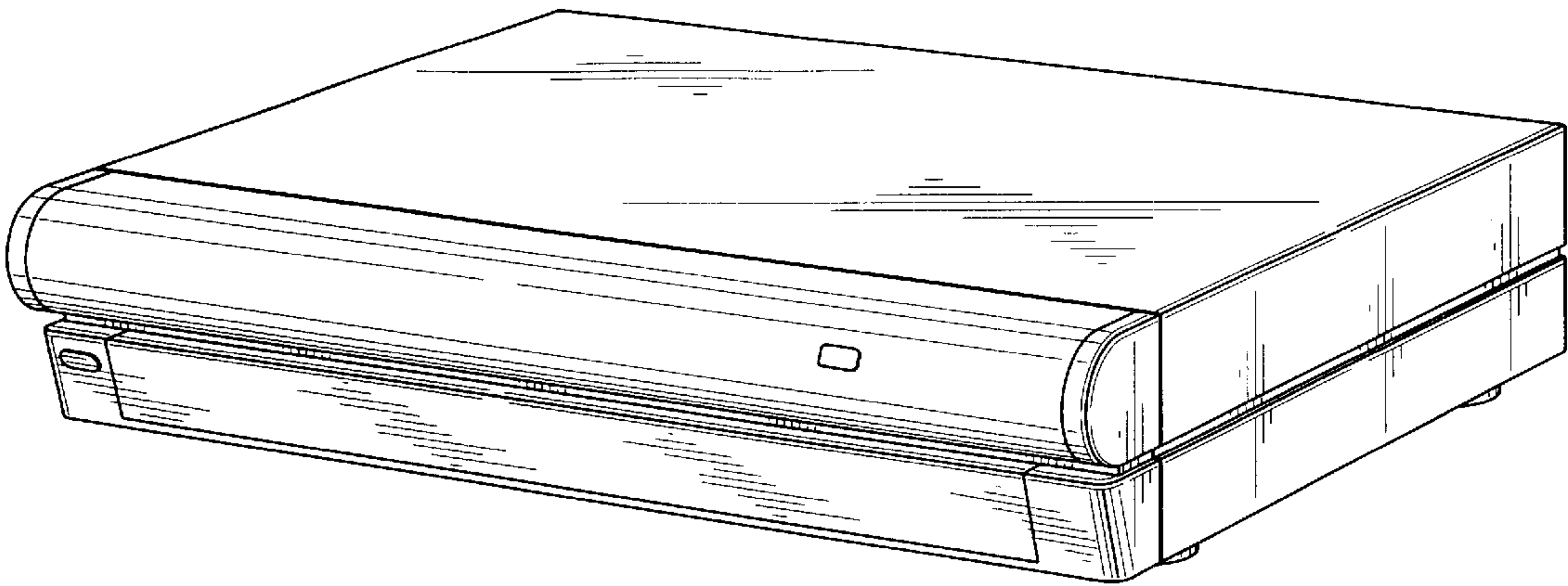


FIG. 2

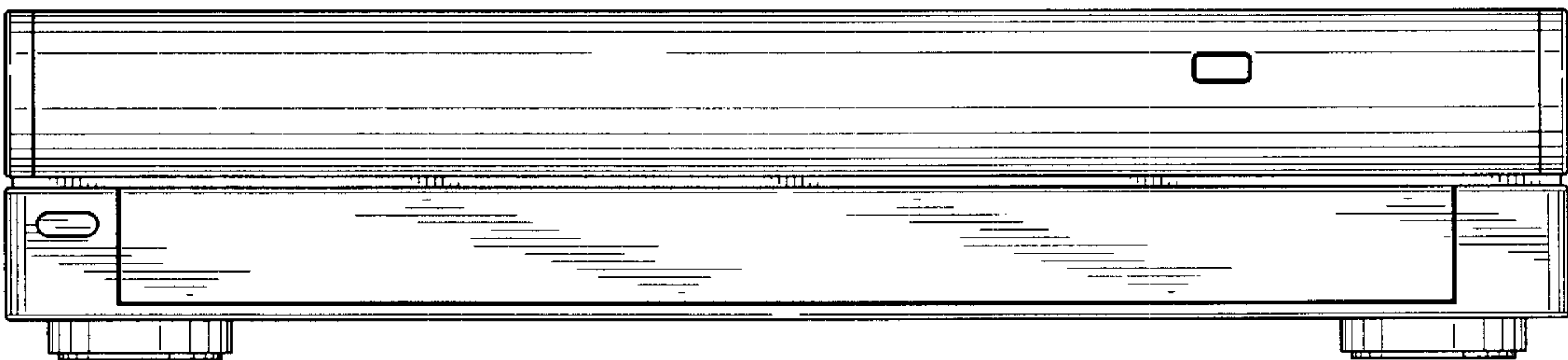


FIG. 3

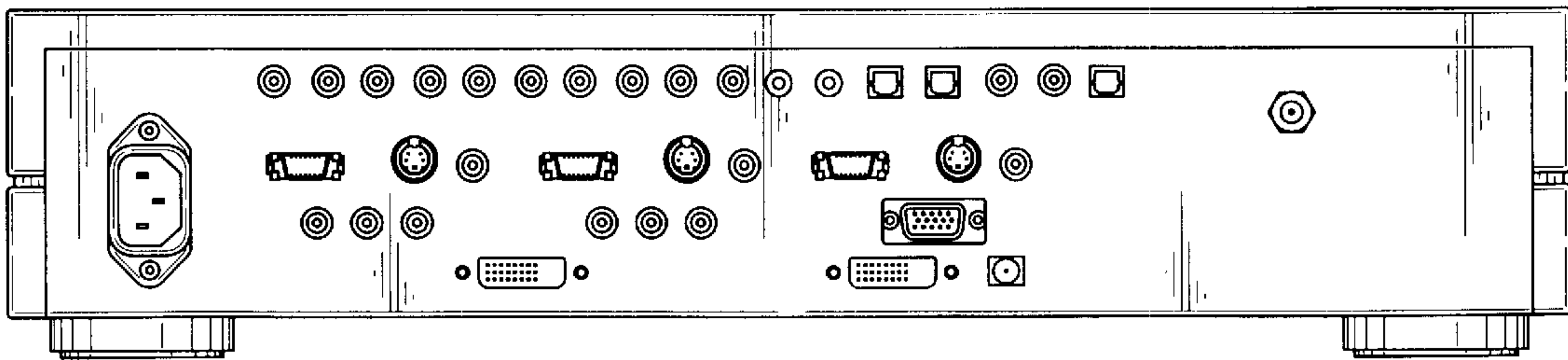


FIG. 4

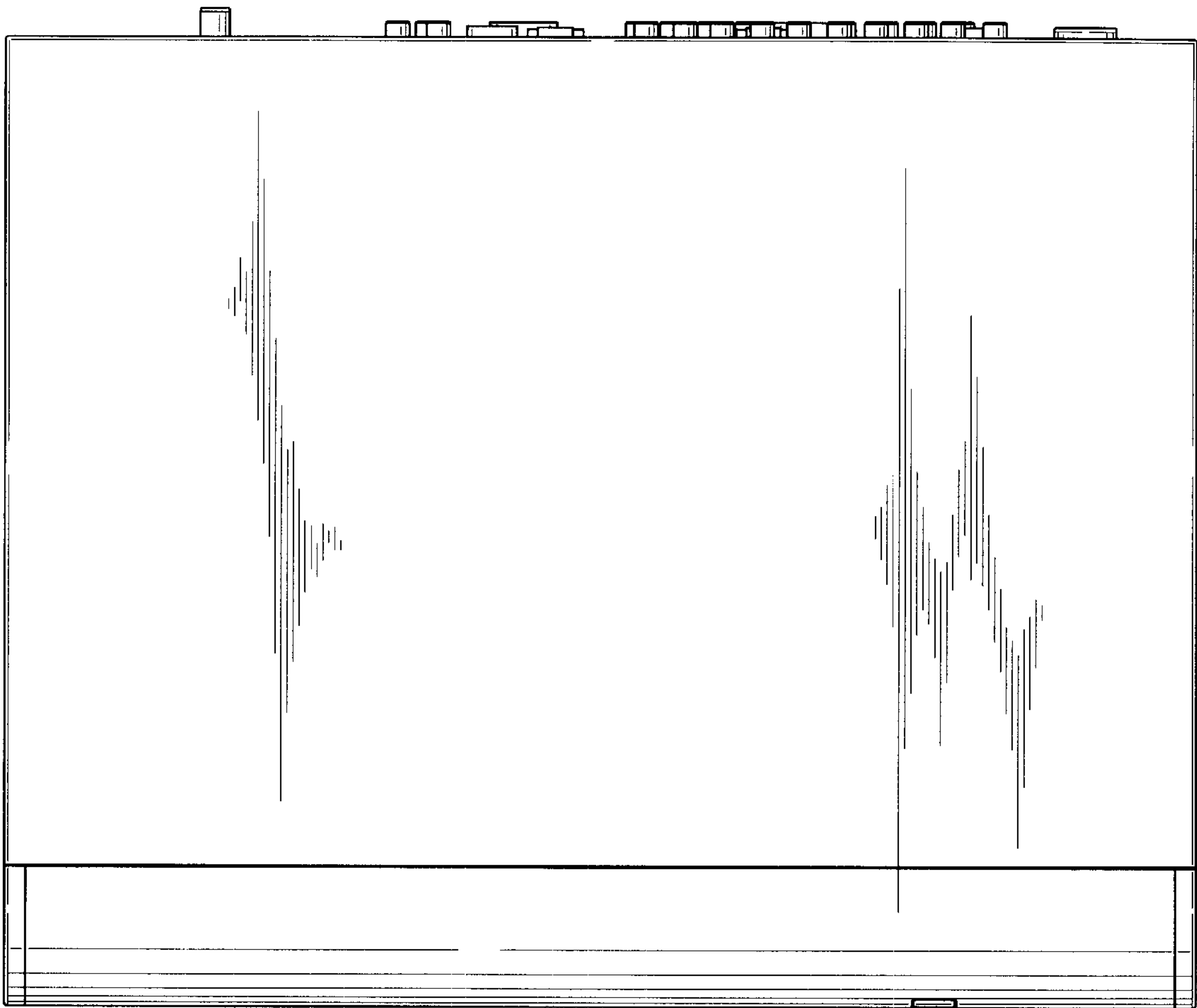


FIG. 5

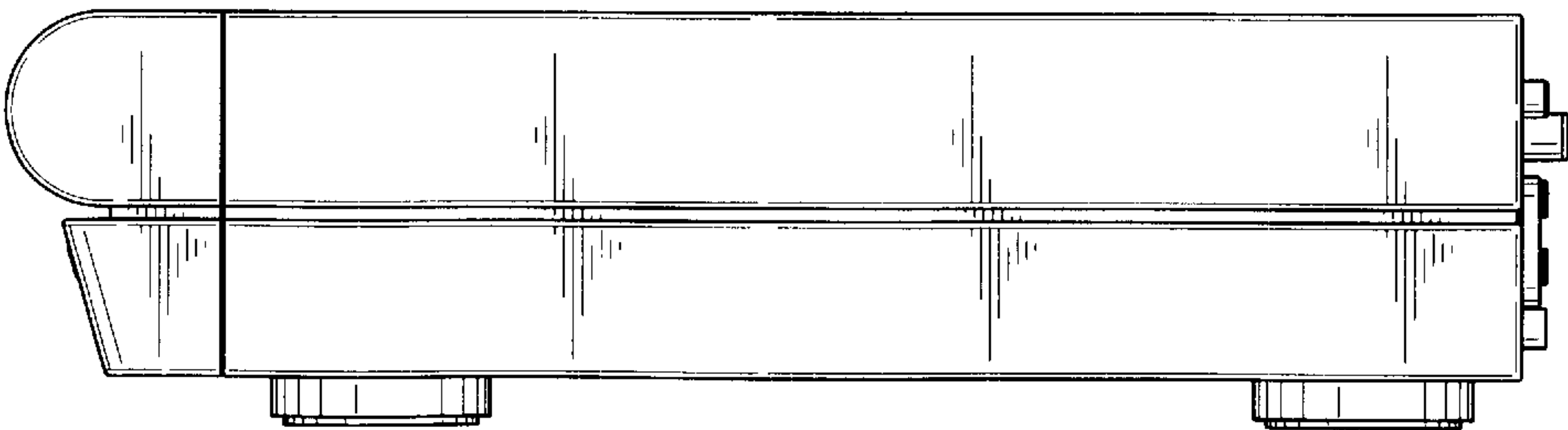


FIG. 6

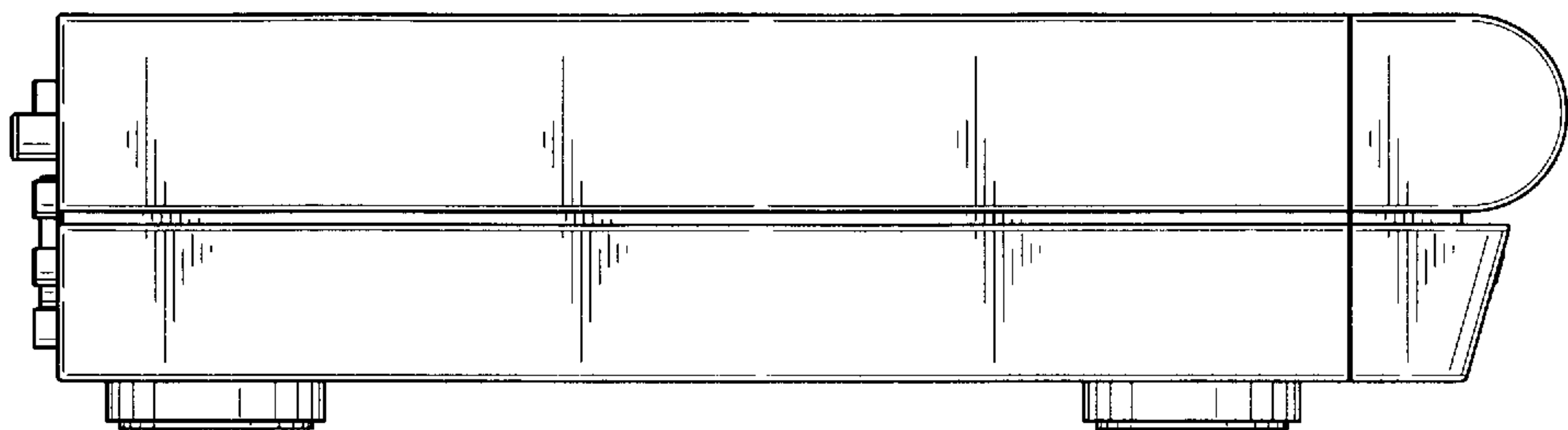


FIG. 7

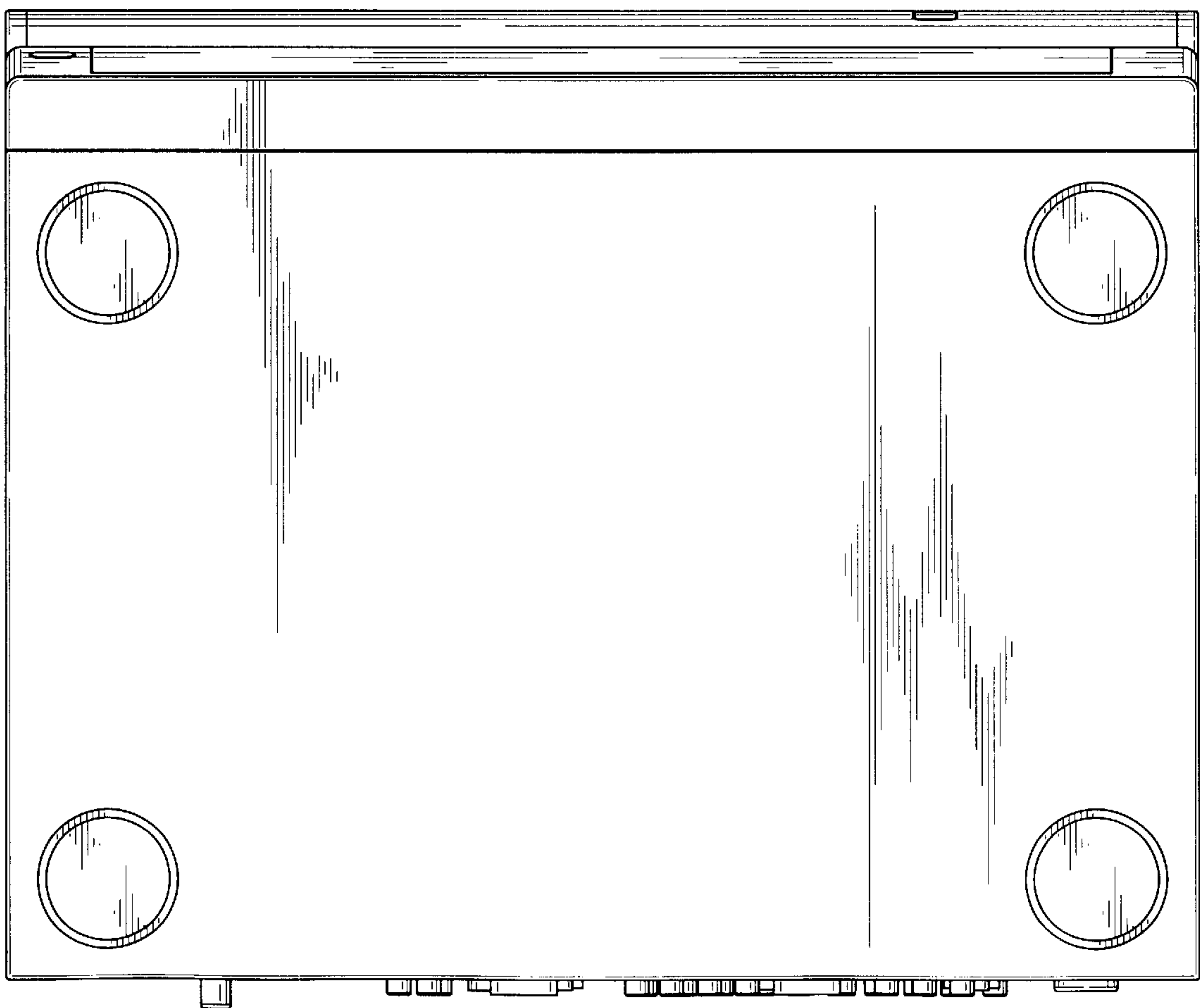


FIG. 8

