

US00D494555S1

(12) **United States Design Patent** (10) **Patent No.:** **US D494,555 S**  
**Wu** (45) **Date of Patent:** **\*\* Aug. 17, 2004**

(54) **OPTICAL DISK APPARATUS**

D439,236 S \* 3/2001 Ito et al. .... D14/168  
 D476,305 S \* 6/2003 Orihara et al. .... D14/168

(75) Inventor: **Chun-Ting Wu, Hsinchu (TW)**

\* cited by examiner

(73) Assignee: **Lite-On It Corporation, Taipei (TW)**

*Primary Examiner*—Nanda Bondade

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

(74) *Attorney, Agent, or Firm*—Thomas, Kayden, Horstemeyer & Risley

(21) Appl. No.: **29/193,912**

(57) **CLAIM**

(22) Filed: **Nov. 14, 2003**

The ornamental design for an optical disk apparatus, as shown.

(30) **Foreign Application Priority Data**

Jul. 24, 2003 (TW) ..... 91304379U01

**DESCRIPTION**

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

FIG. 1 is a perspective view of view of a “optical disk apparatus” showing my new design;

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

FIG. 2 is a front view thereof;

(58) **Field of Search** ..... D14/135–136,

FIG. 3 is a rear view thereof;

D14/160–168, 188, 192–198, 156–157;

FIG. 4 is a left side view thereof;

455/100, 344, 347–351

FIG. 5 is a right side view thereof;

(56) **References Cited**

FIG. 6 is a top plan view thereof; and,

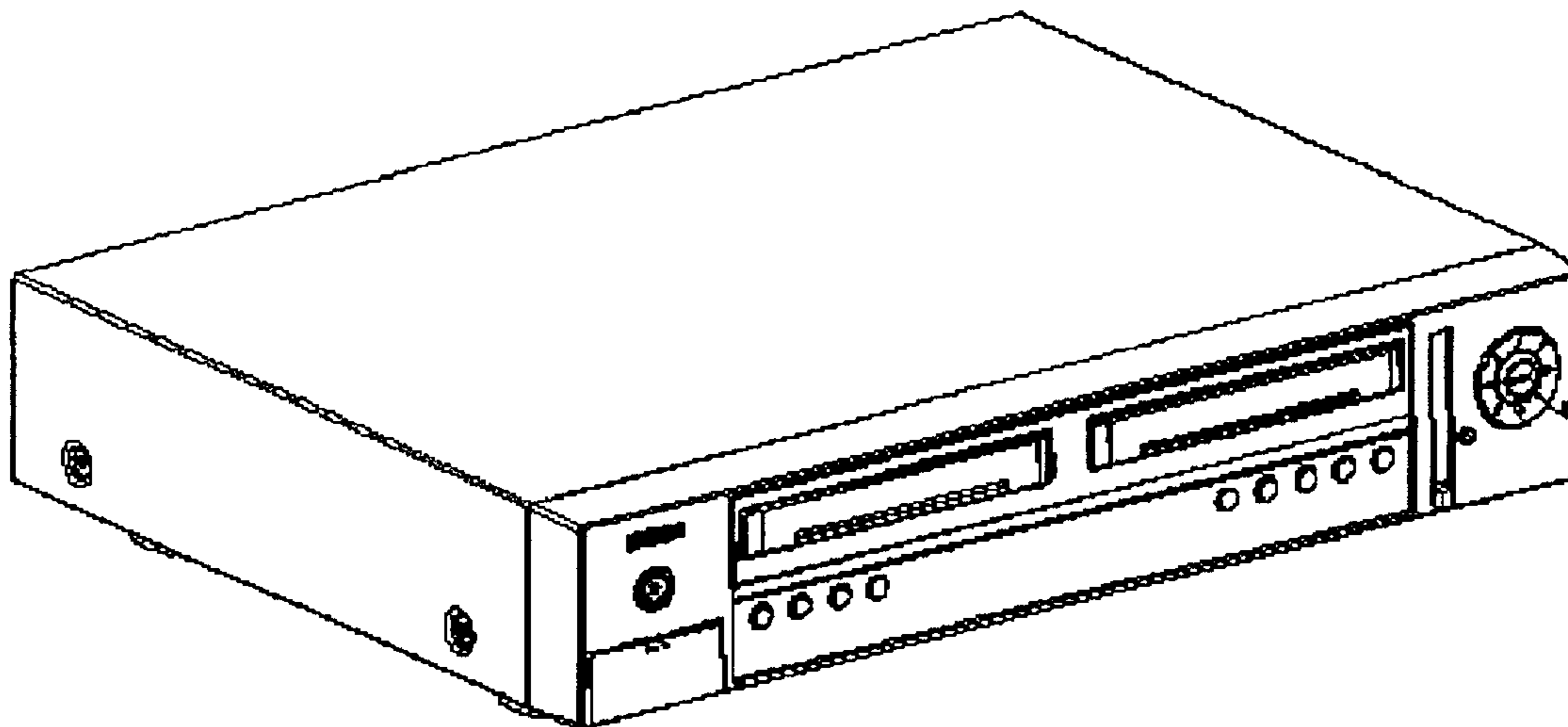
**U.S. PATENT DOCUMENTS**

FIG. 7 is a bottom plan view thereof.

As used herein, an optical disk apparatus includes players and/or recorders for DVDs (digital versatile disks) as well as other optical disk formats.

D286,041 S \* 10/1986 Hiraoka et al. .... D14/156  
 5,177,730 A \* 1/1993 Utsugi ..... 369/75.1  
 D385,275 S \* 10/1997 Ito et al. .... D14/156  
 D431,546 S \* 10/2000 Ito et al. .... D14/167

**1 Claim, 4 Drawing Sheets**



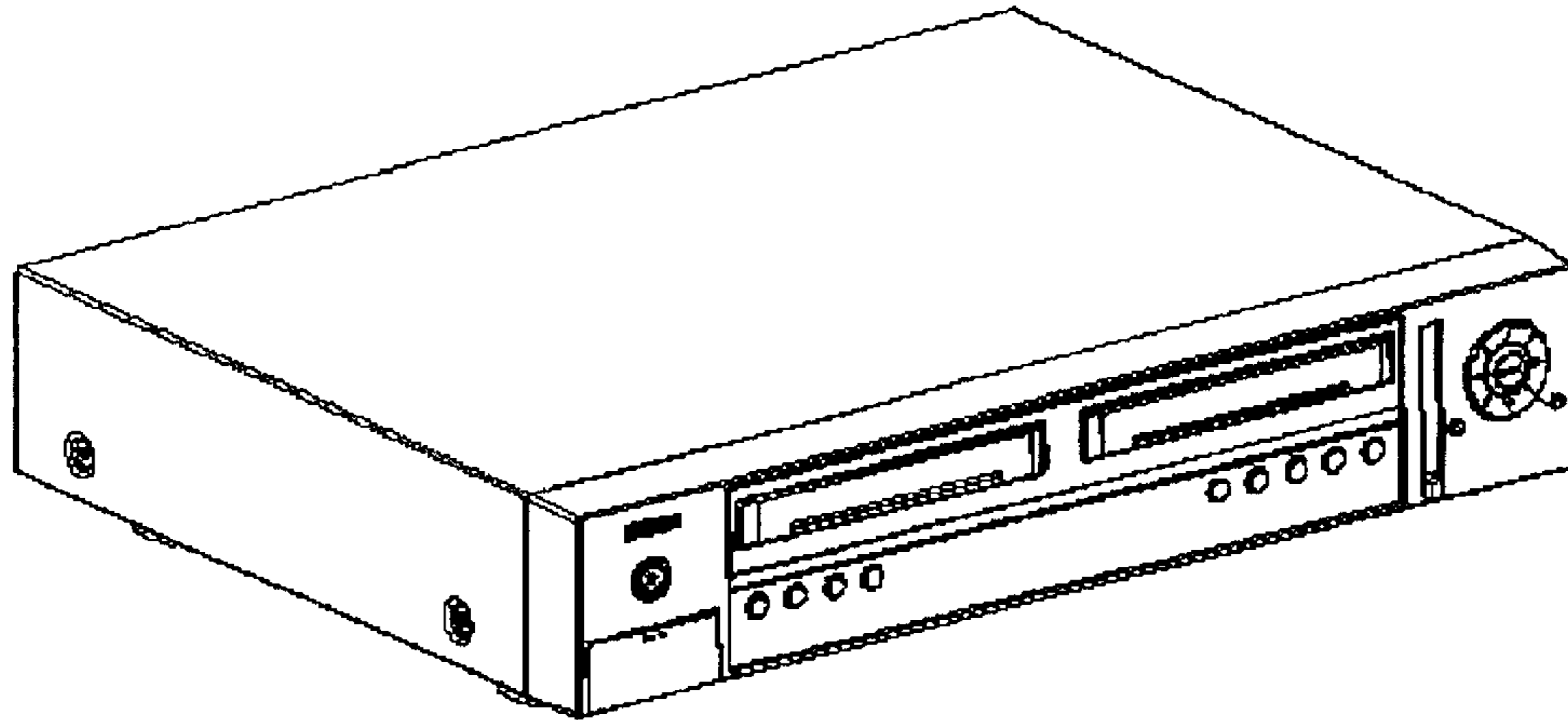


FIG. 1

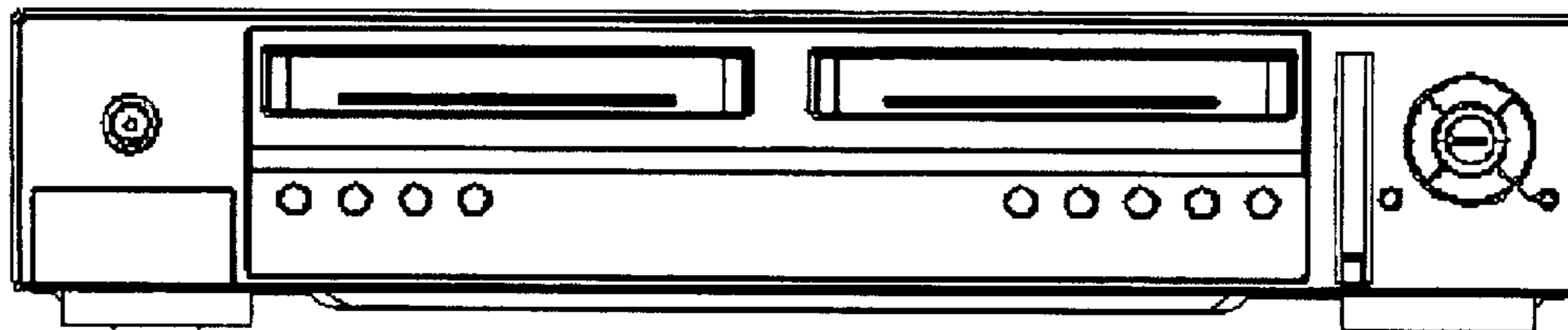


FIG. 2

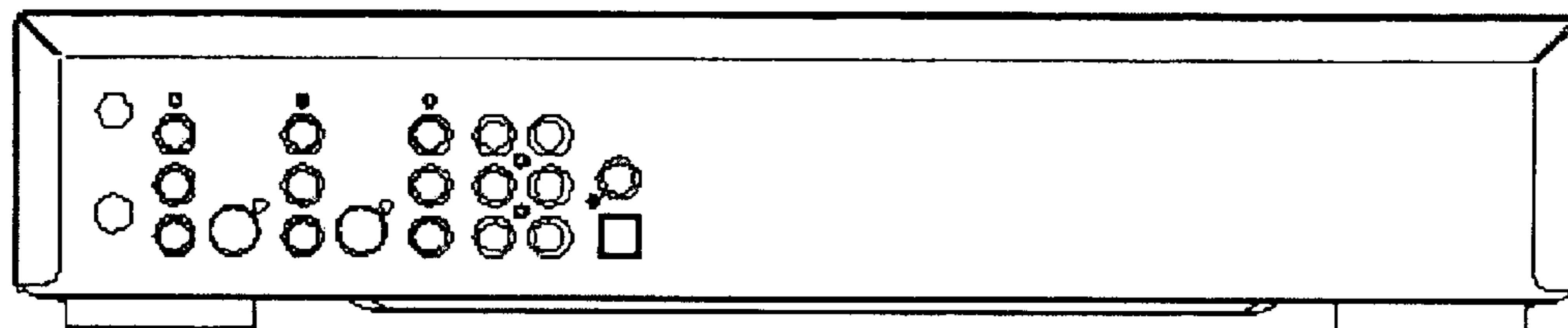


FIG. 3

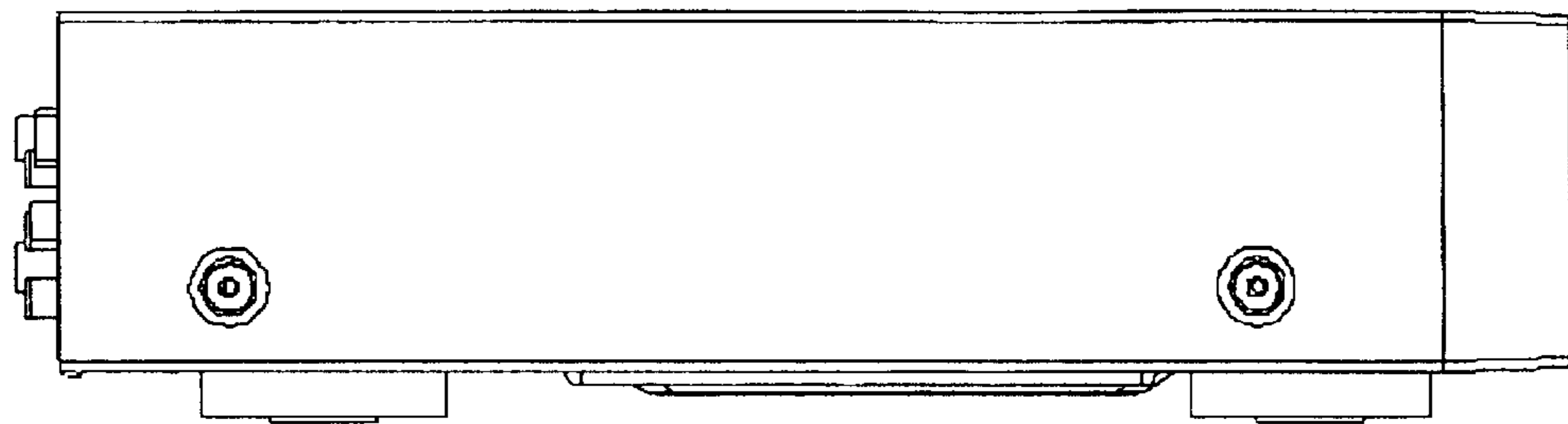


FIG. 4

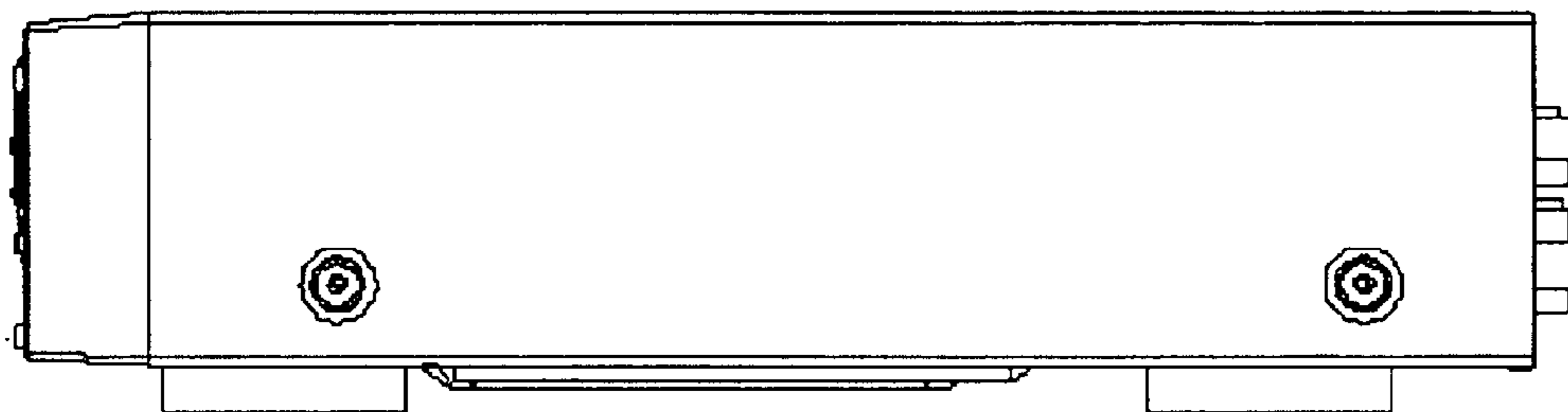


FIG. 5

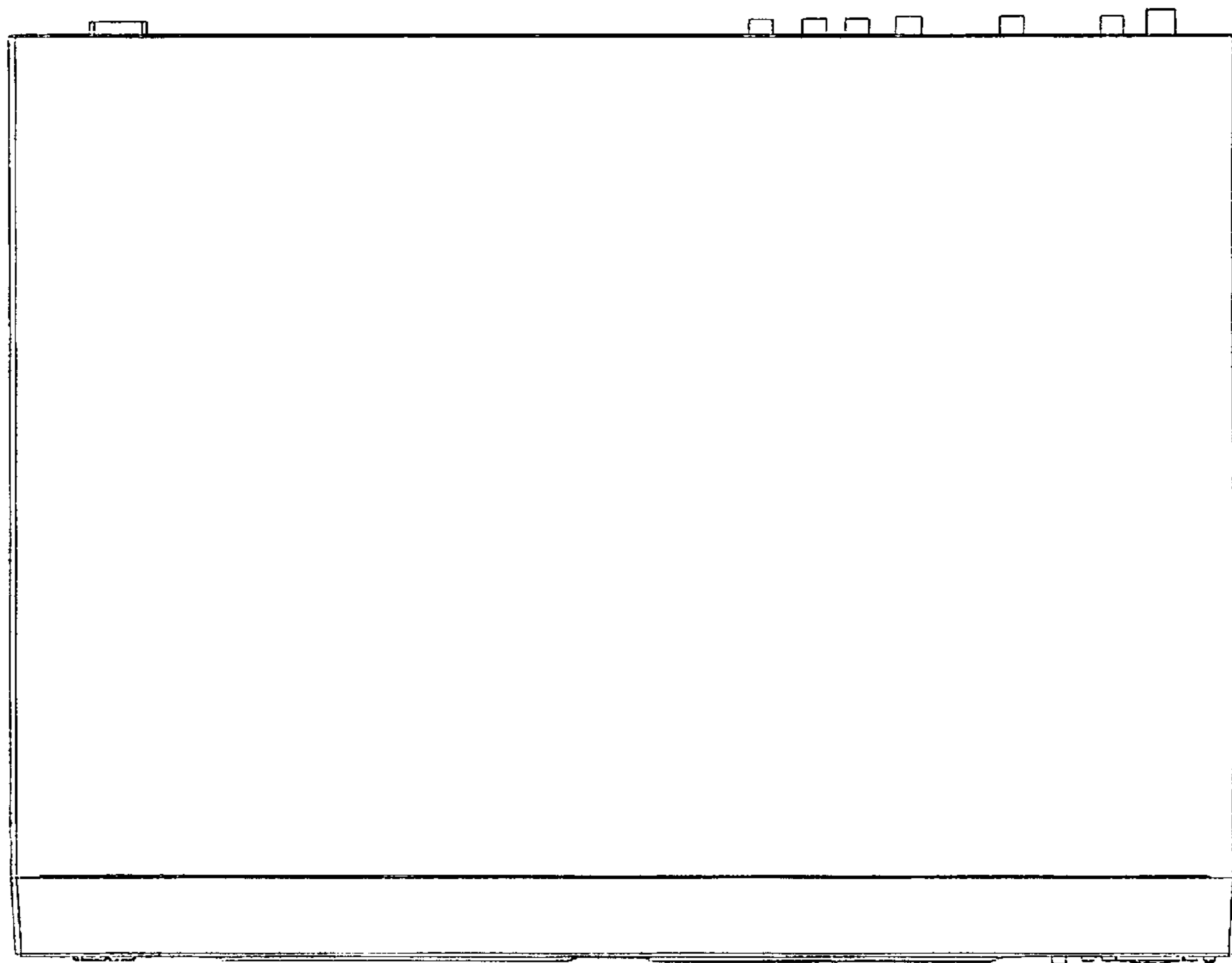


FIG. 6

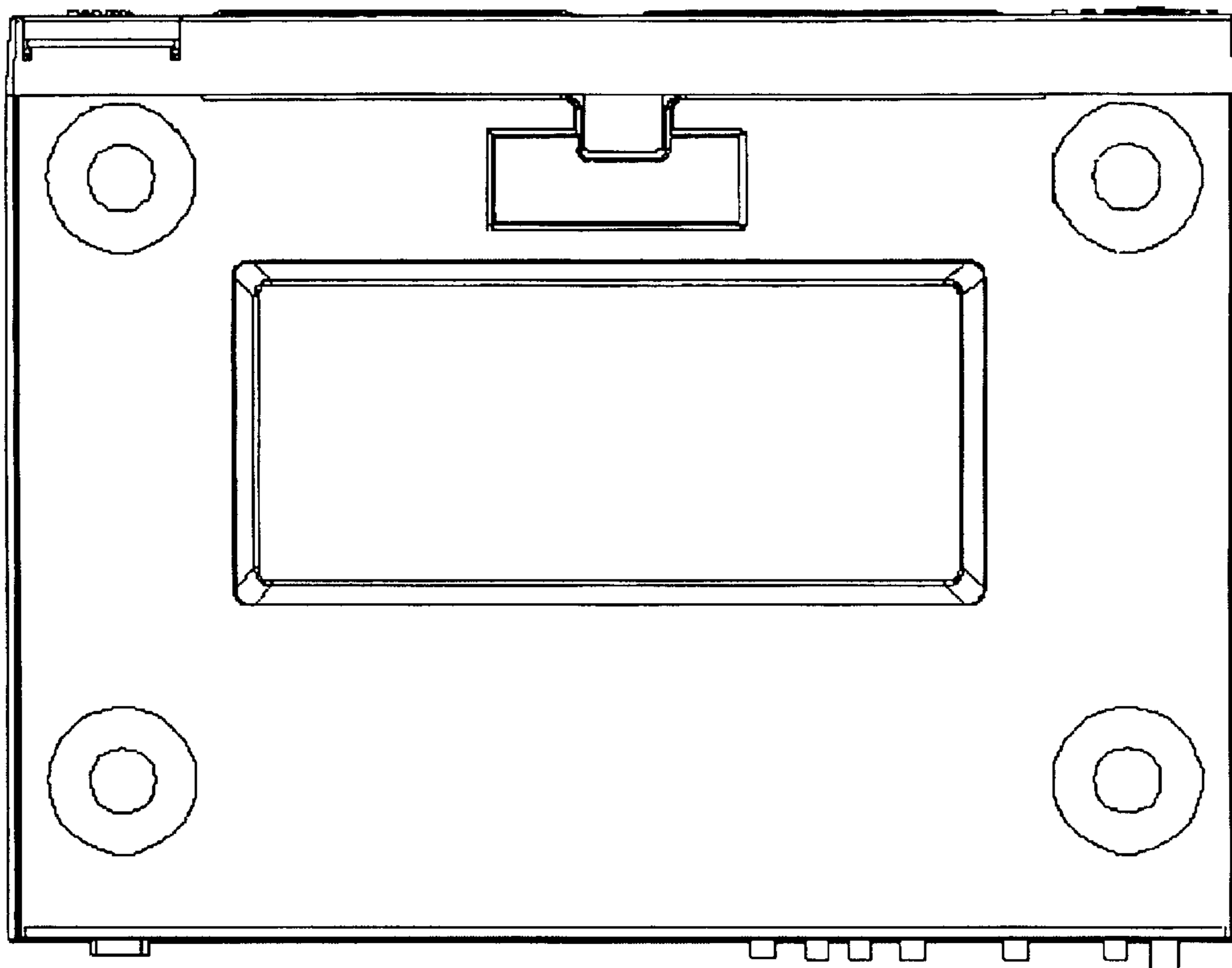


FIG. 7