



US00D542241S

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

(10) **Patent No.:** **US D542,241 S**

(45) **Date of Patent:** **\*\* May 8, 2007**

(54) **DIGITAL SET-TOP BOX**

(75) Inventor: **Jung Han Ryu**, Seoul (KR)

(73) Assignee: **LG Electronics Inc.**, Seoul (KR)

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

(21) Appl. No.: **29/227,500**

(22) Filed: **Apr. 13, 2005**

(30) **Foreign Application Priority Data**

Oct. 14, 2004 (KR) ..... 30-2004-0031492

(51) **LOC (8) Cl.** ..... **14-03**

(52) **U.S. Cl.** ..... **D14/125; D14/239**

(58) **Field of Classification Search** ..... D14/125-134,  
D14/299, 356, 361-363, 365, 496, 135, 136,  
D14/239; 348/10, 460; 361/390-696; 312/208.1,  
312/223.2

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D402,641 S \* 12/1998 Heijnen ..... D13/184
- D407,393 S \* 3/1999 Kazama ..... D14/125
- D429,706 S \* 8/2000 Miyazaki ..... D14/135
- D438,183 S \* 2/2001 Sato et al. .... D14/136

- D441,375 S \* 5/2001 Hisatsune et al. .... D14/496
- D458,908 S \* 6/2002 Liu ..... D14/125
- D463,413 S \* 9/2002 Harris ..... D14/240
- D464,044 S \* 10/2002 Wang et al. .... D14/240
- D470,465 S \* 2/2003 Lee ..... D14/125
- D483,729 S \* 12/2003 Huang et al. .... D14/136
- D493,434 S \* 7/2004 Wu ..... D14/136

\* cited by examiner

*Primary Examiner*—Raphael Barkai

*Assistant Examiner*—Randall H. Gholson

(74) *Attorney, Agent, or Firm*—Birch, Stewart, Kolasch & Birch, LLP

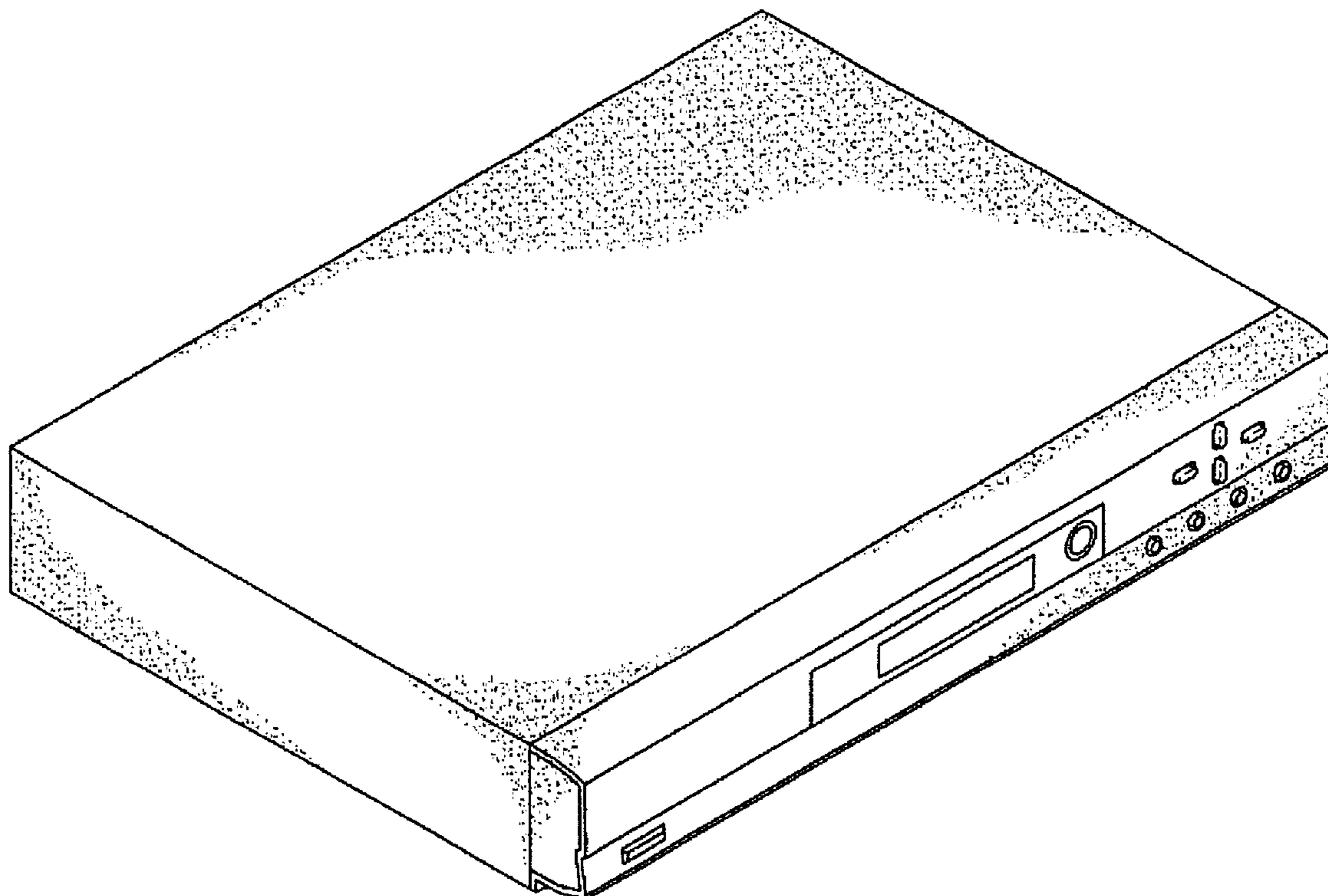
(57) **CLAIM**

The ornamental design for a digital set-top box, as shown.

**DESCRIPTION**

FIG. 1 is a front, left perspective view of the digital set-top box showing my 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 view thereof; and,  
 FIG. 7 is a bottom view thereof.

**1 Claim, 3 Drawing Sheets**



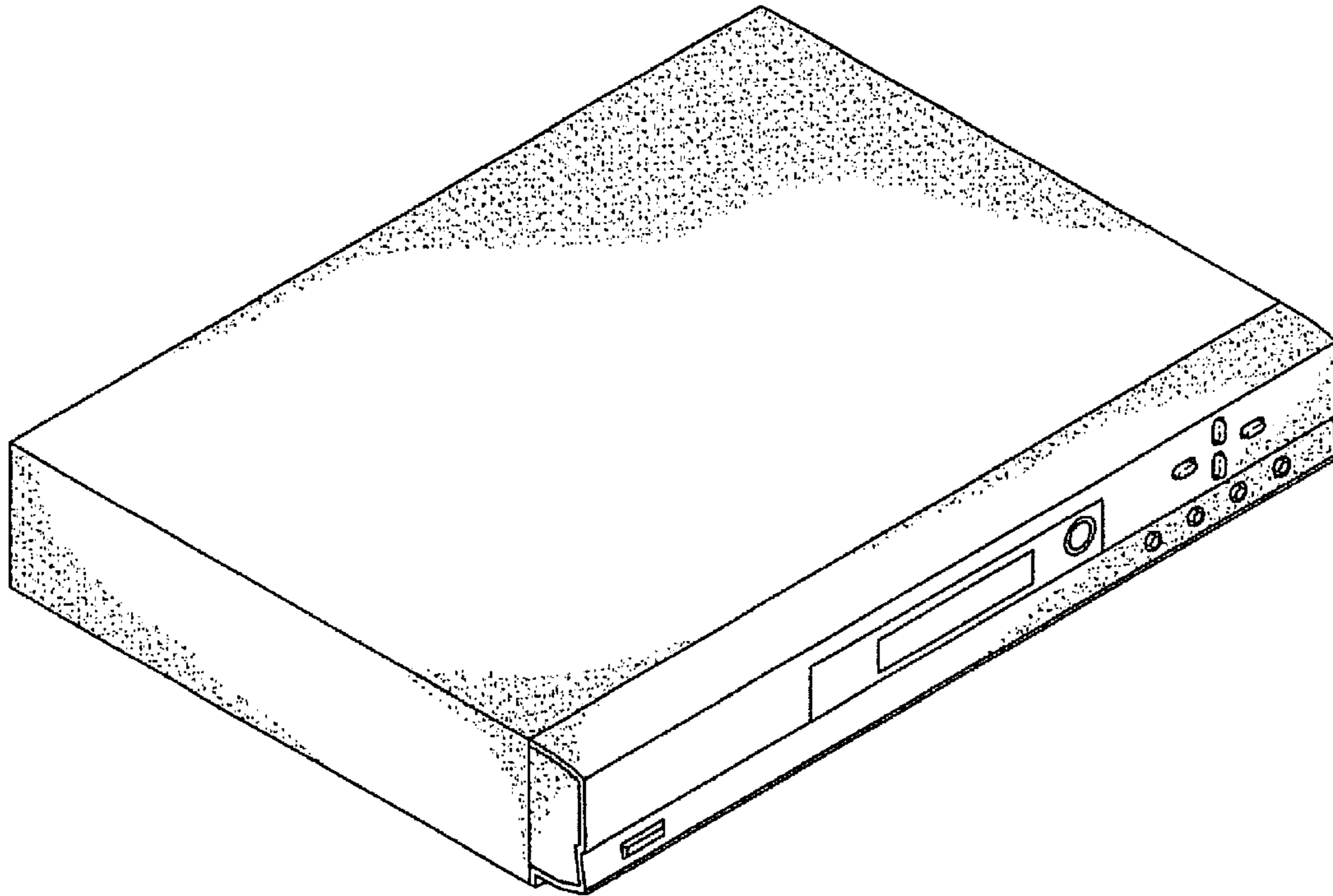


FIG. 1

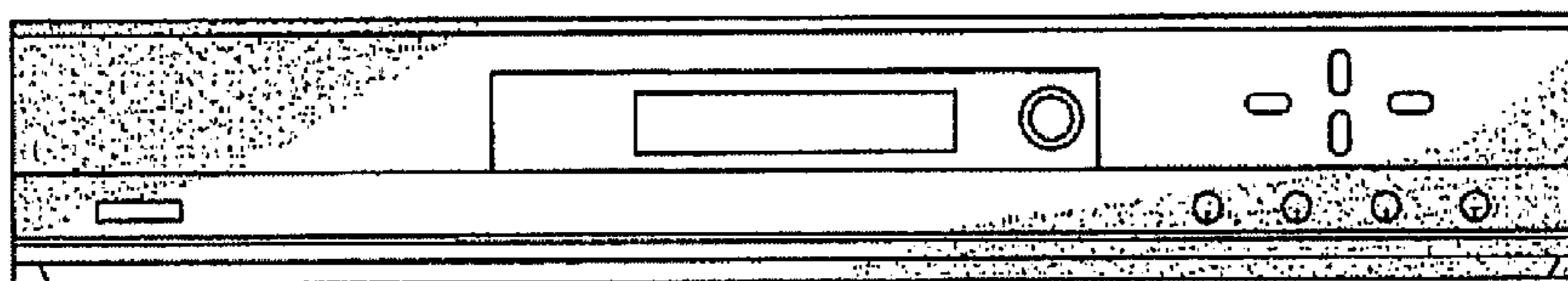


FIG. 2



FIG. 3

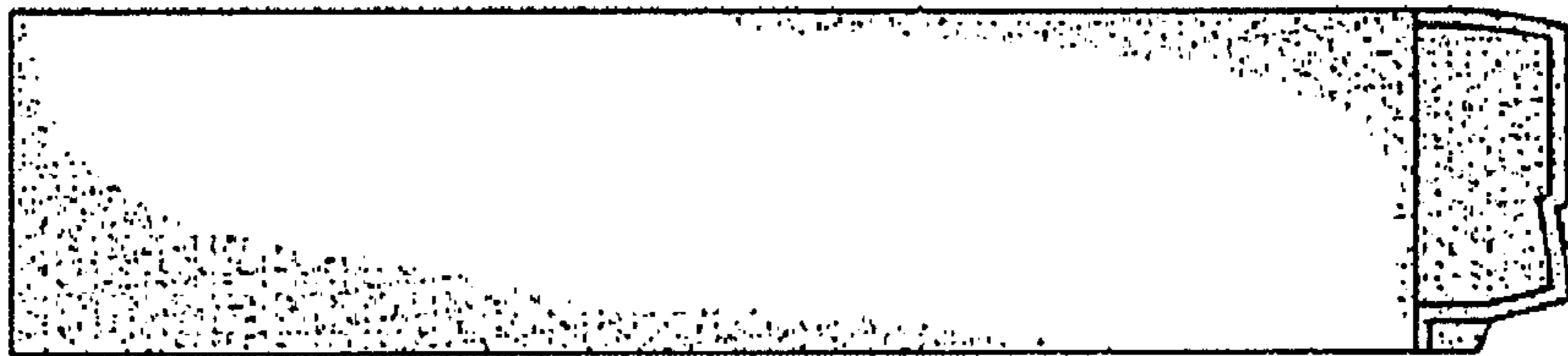


FIG. 4

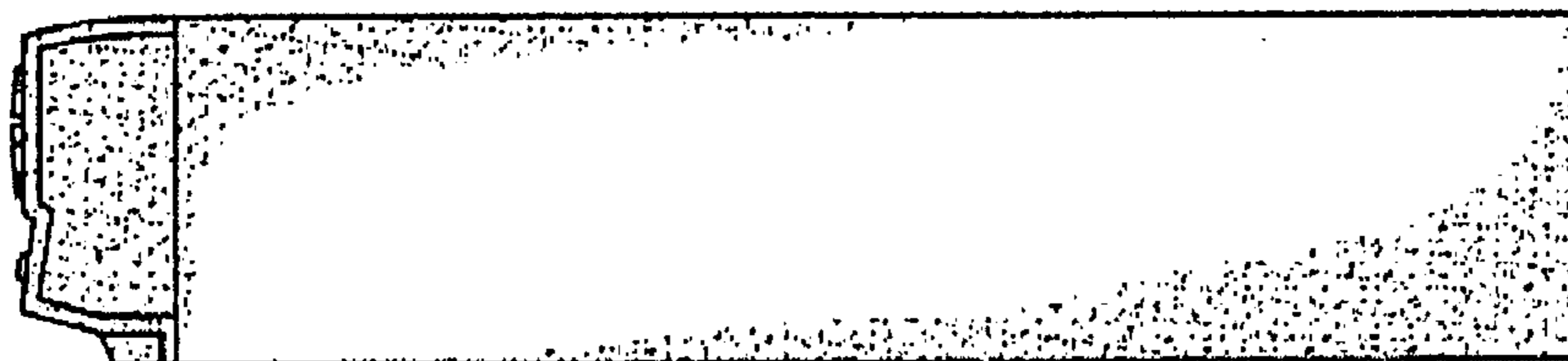


FIG. 5

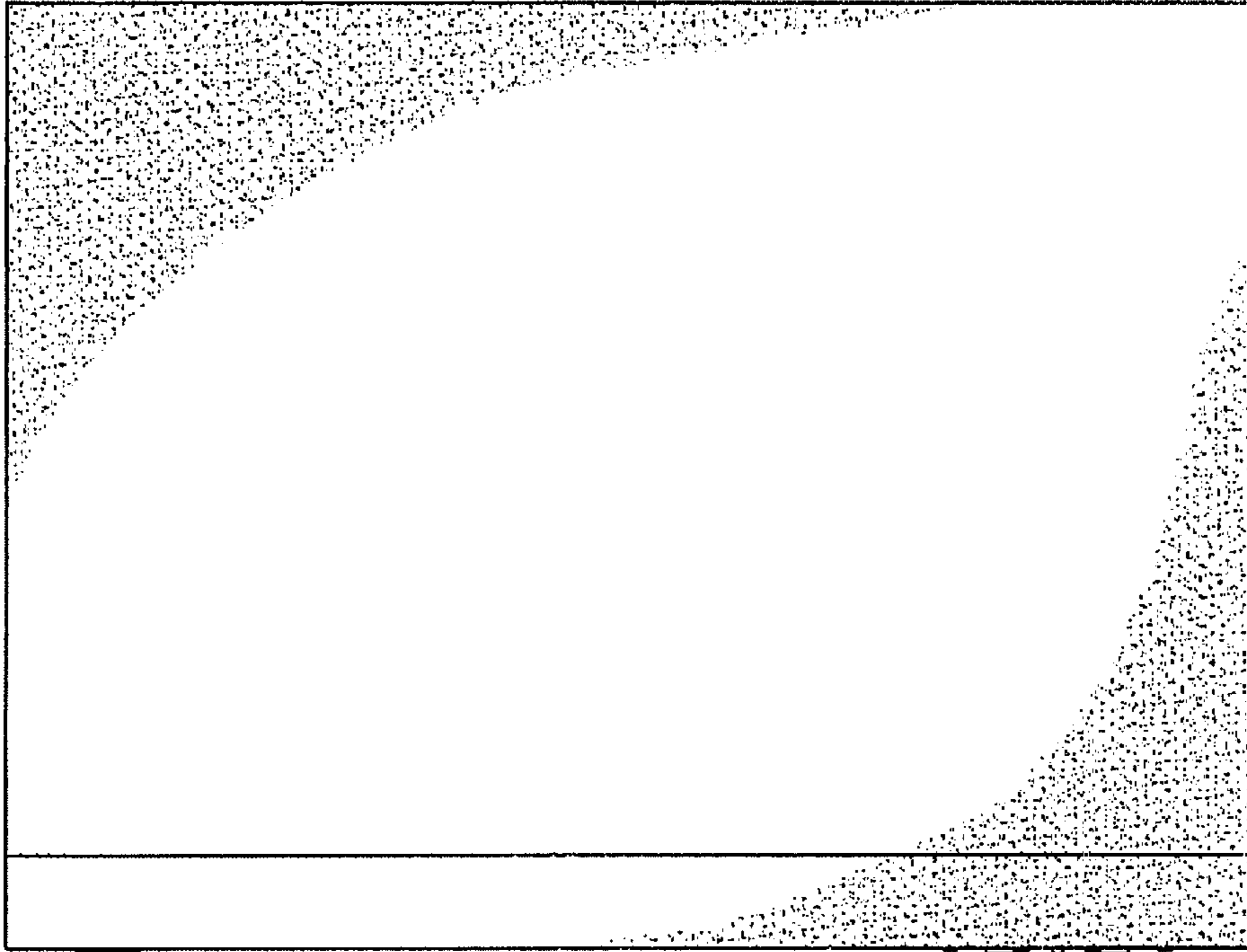


FIG. 6

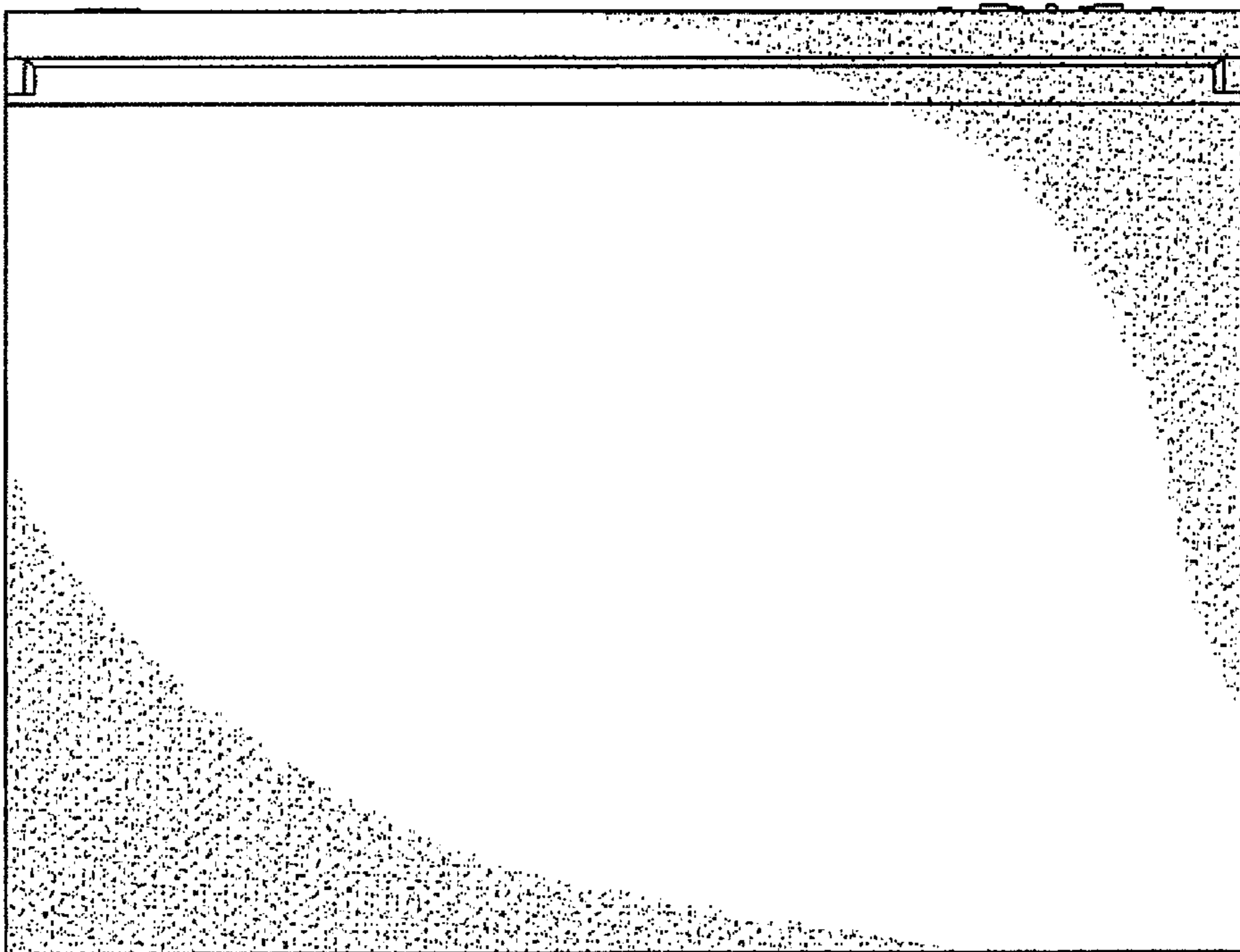


FIG. 7