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(12) **United States Design Patent** (10) **Patent No.:** **US D568,311 S**  
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(54) **ARITHMETIC AND CONTROL UNIT**

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(73) Assignee: **Sony Computer Entertainment Inc.**, Tokyo (JP)

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

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(51) **LOC (8) Cl.** ..... **14-02**

(52) **U.S. Cl.** ..... **D14/356**

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See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D394,266 S \* 5/1998 Hogenbirk ..... D14/240  
D401,580 S \* 11/1998 Goto ..... D14/155  
D407,076 S \* 3/1999 Renk ..... D14/301  
D407,402 S \* 3/1999 Shimatsu et al. .... D14/167

D410,469 S \* 6/1999 Sathikh ..... D14/242  
D457,144 S \* 5/2002 Suen ..... D13/162  
D457,153 S \* 5/2002 Allen ..... D14/168  
D460,435 S \* 7/2002 Carbone ..... D14/188  
D464,045 S \* 10/2002 Bohne ..... D14/240  
D489,048 S \* 4/2004 Robertson et al. .... D14/149  
D500,299 S \* 12/2004 Obata ..... D14/156  
D532,784 S 11/2006 Kutaragi et al.  
D534,166 S 12/2006 Kutaragi et al.  
D539,262 S \* 3/2007 Hyodo ..... D14/156  
D540,793 S \* 4/2007 Kim et al. .... D14/358

**FOREIGN PATENT DOCUMENTS**

JP D1257566 S 10/2005

\* cited by examiner

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(57) **CLAIM**

The ornamental design for an arithmetic and control unit, as shown.

**DESCRIPTION**

FIG. 1 is a front elevational view of an arithmetic and control unit showing our new design;

FIG. 2 is a rear elevational view thereof;

FIG. 3 is a left side elevational view thereof;

FIG. 4 is a right side elevational view thereof;

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom plan view thereof; and

FIG. 7 is a bottom, front perspective view thereof; and,

FIG. 8 is a top, rear perspective view thereof.

**1 Claim, 8 Drawing Sheets**



Fig. 1

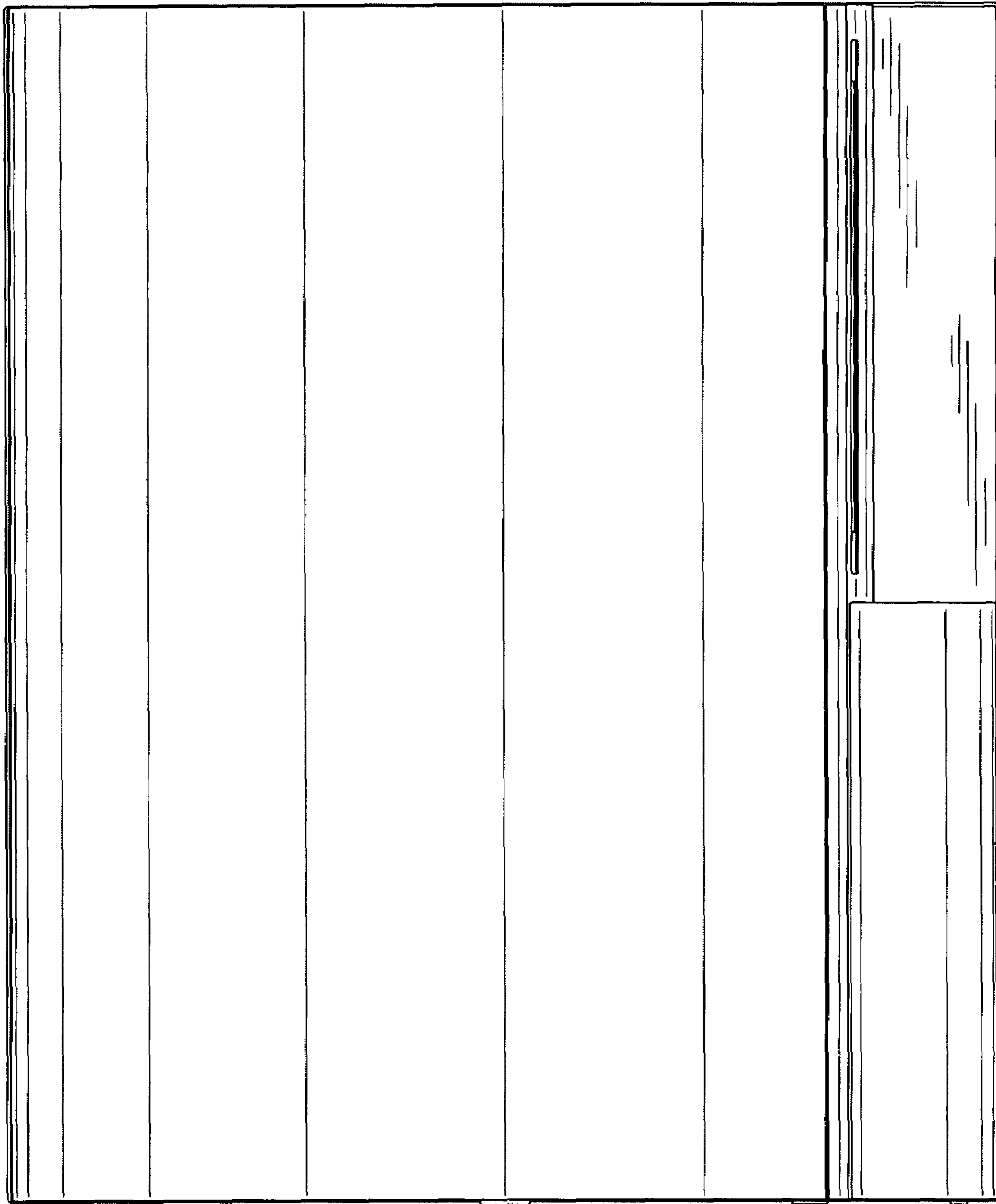


Fig.2

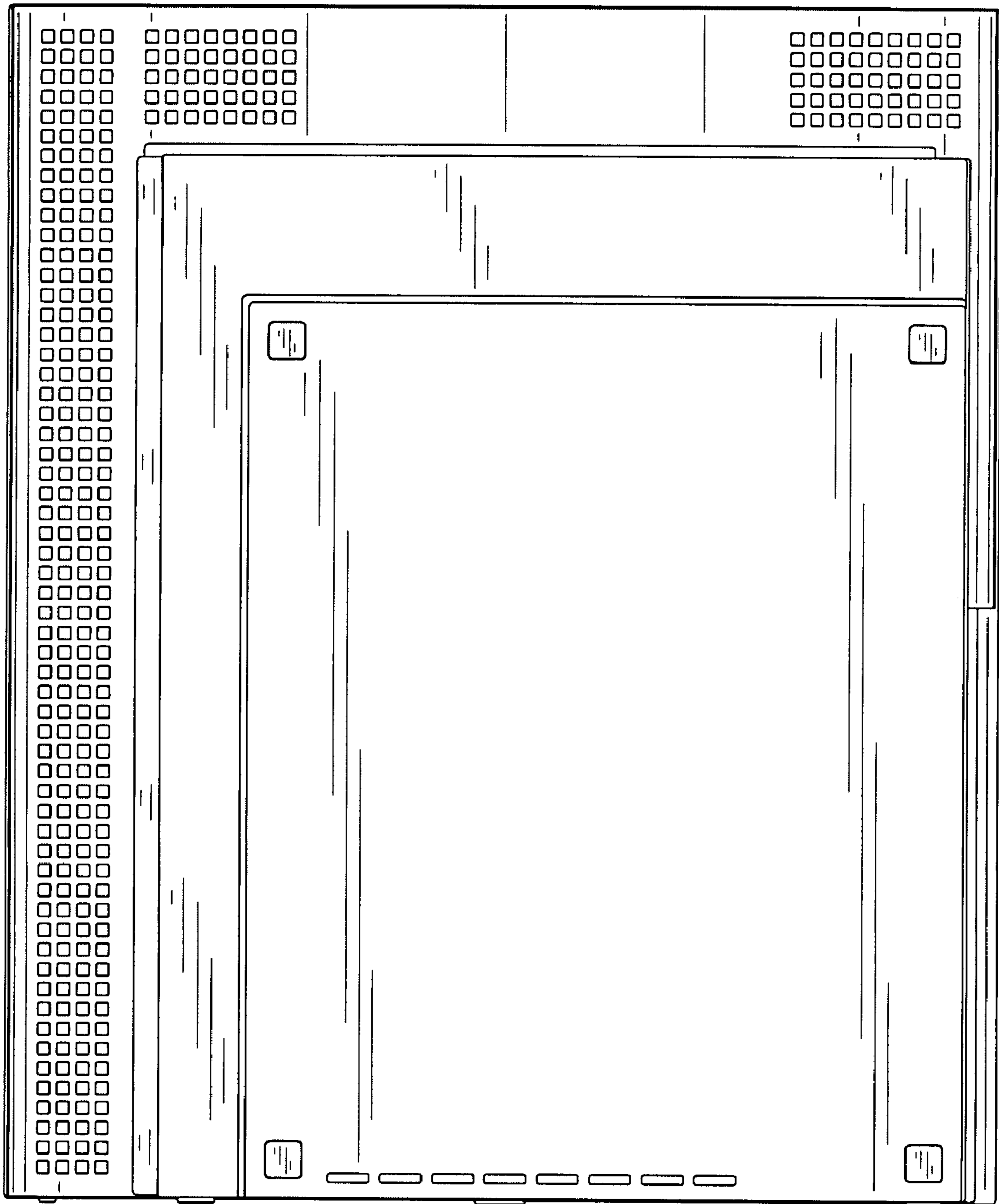


Fig.3

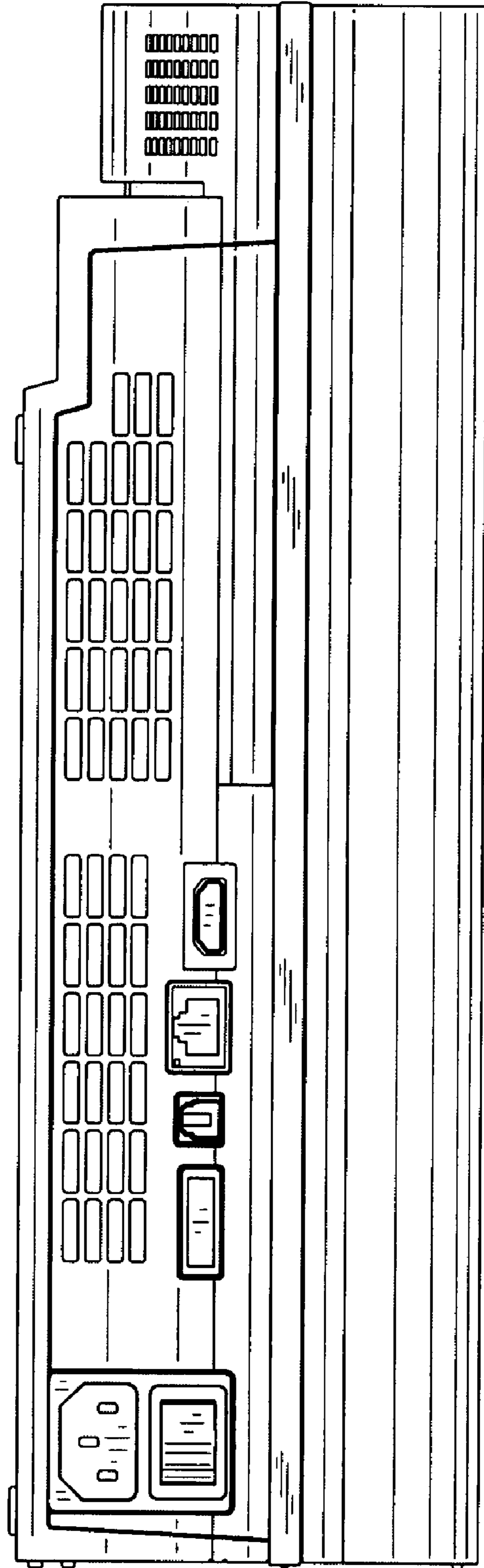


Fig.4

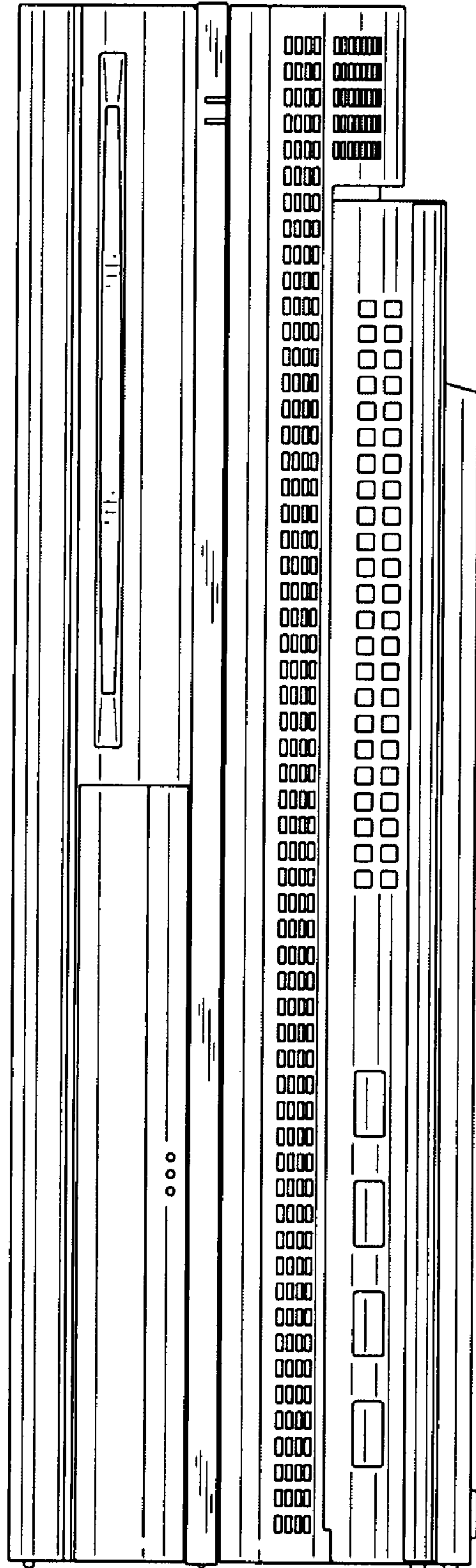


Fig.5

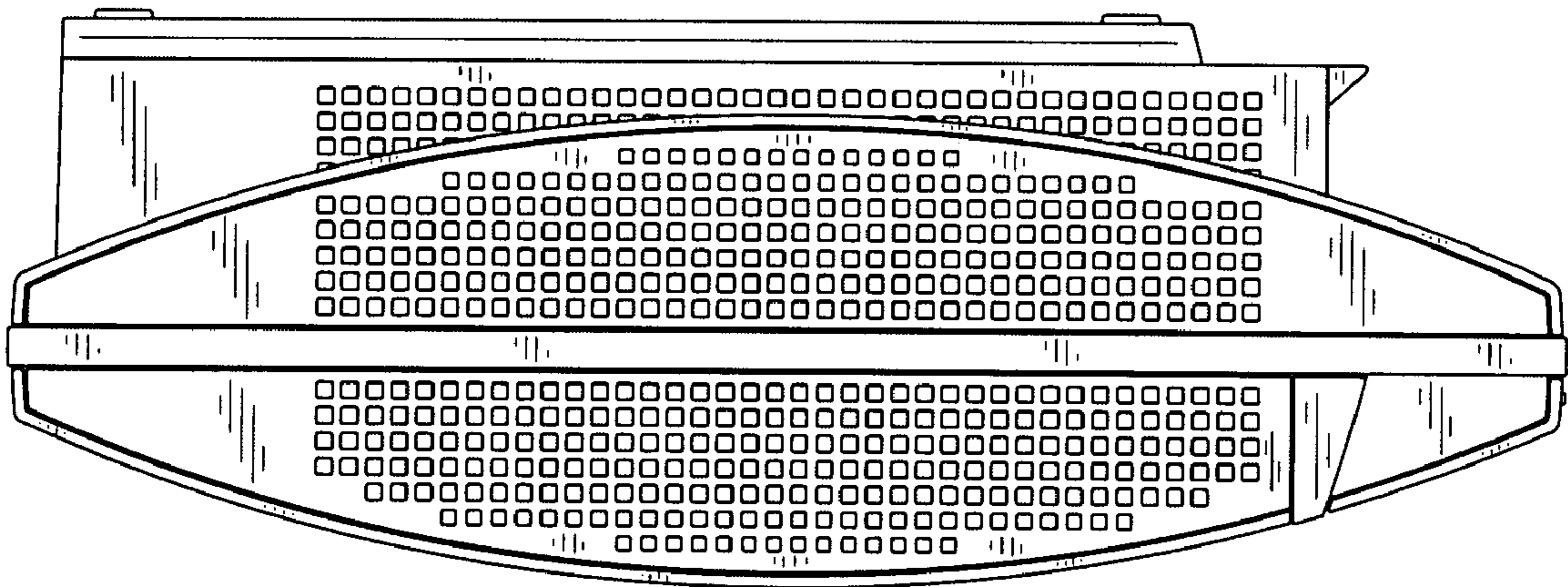


Fig.6

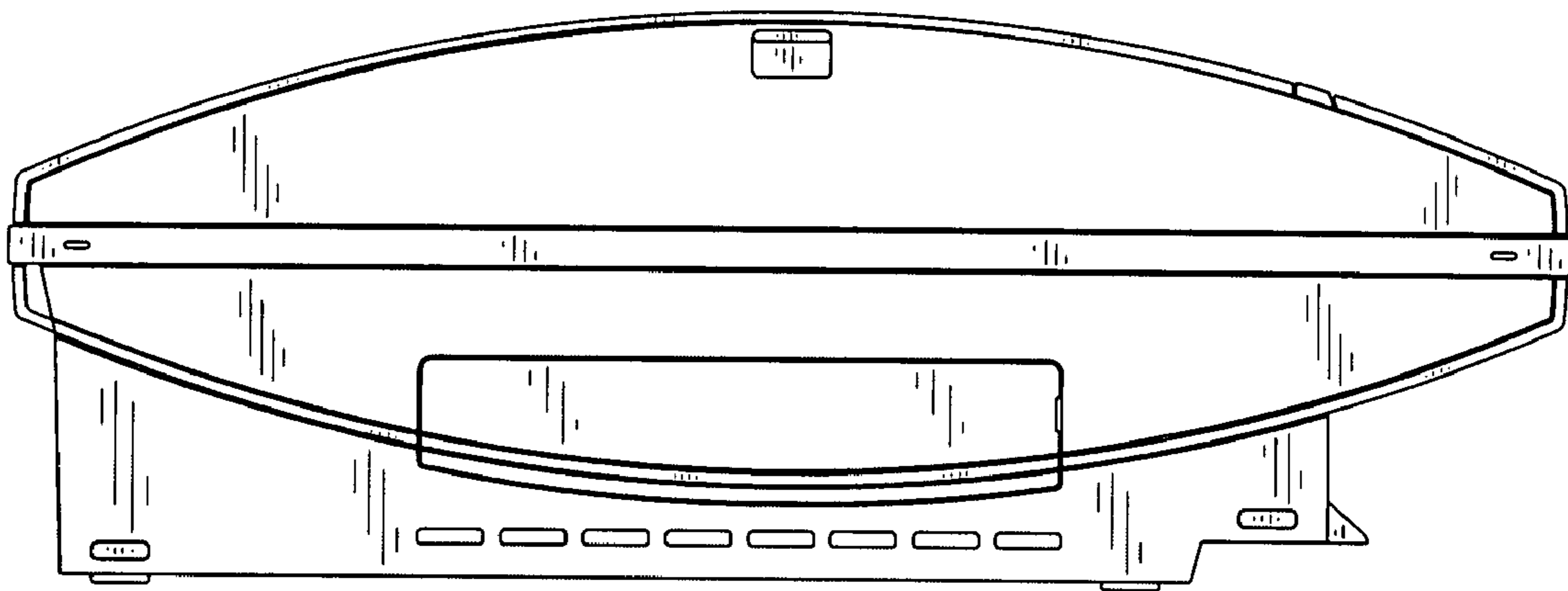


Fig.7





Fig.8

