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(12) **United States Design Patent**
Cho et al.

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(54) **SET TOP BOX**

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

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

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D14/239, 371, 136, 374-377; 312/7.2; 348/836,
348/838, 180, 184, 325, 739; 341/12; 248/917-924,
248/465, 123.11; 345/104, 133, 156, 168,
345/87, 173, 169; 349/1, 2, 11, 62; 720/605,
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See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D345,970 S * 4/1994 Kawamoto D14/125
- D466,875 S * 12/2002 Kita D14/125
- D469,066 S * 1/2003 Takahashi D14/125
- D470,465 S * 2/2003 Lee D14/125
- D529,879 S 10/2006 Park et al.
- D533,157 S 12/2006 Park
- D541,811 S 5/2007 Park
- D544,455 S 6/2007 Park et al.
- D545,774 S 7/2007 Woo et al.
- D551,183 S 9/2007 Park et al.
- D560,176 S 1/2008 Woo
- D560,177 S 1/2008 Chun et al.
- D560,182 S * 1/2008 Park D14/506

- D560,689 S 1/2008 Cho
- D561,141 S * 2/2008 Cho et al. D14/502
- D567,193 S 4/2008 Kang et al.
- D571,754 S 6/2008 Cho et al.
- D574,793 S 8/2008 Kim et al.
- D584,254 S 1/2009 Jeon et al.
- D584,701 S 1/2009 Kim et al.
- D585,395 S 1/2009 Cho et al.
- D587,223 S 2/2009 Chun
- D587,224 S 2/2009 Chun et al.
- D588,559 S 3/2009 Kim et al.

(Continued)

OTHER PUBLICATIONS

U.S. Appl. No. 29/313,613, Applicant: Chul-Yong Cho, et al., filed Jan. 27, 2009 entitled Set Top Box.

(Continued)

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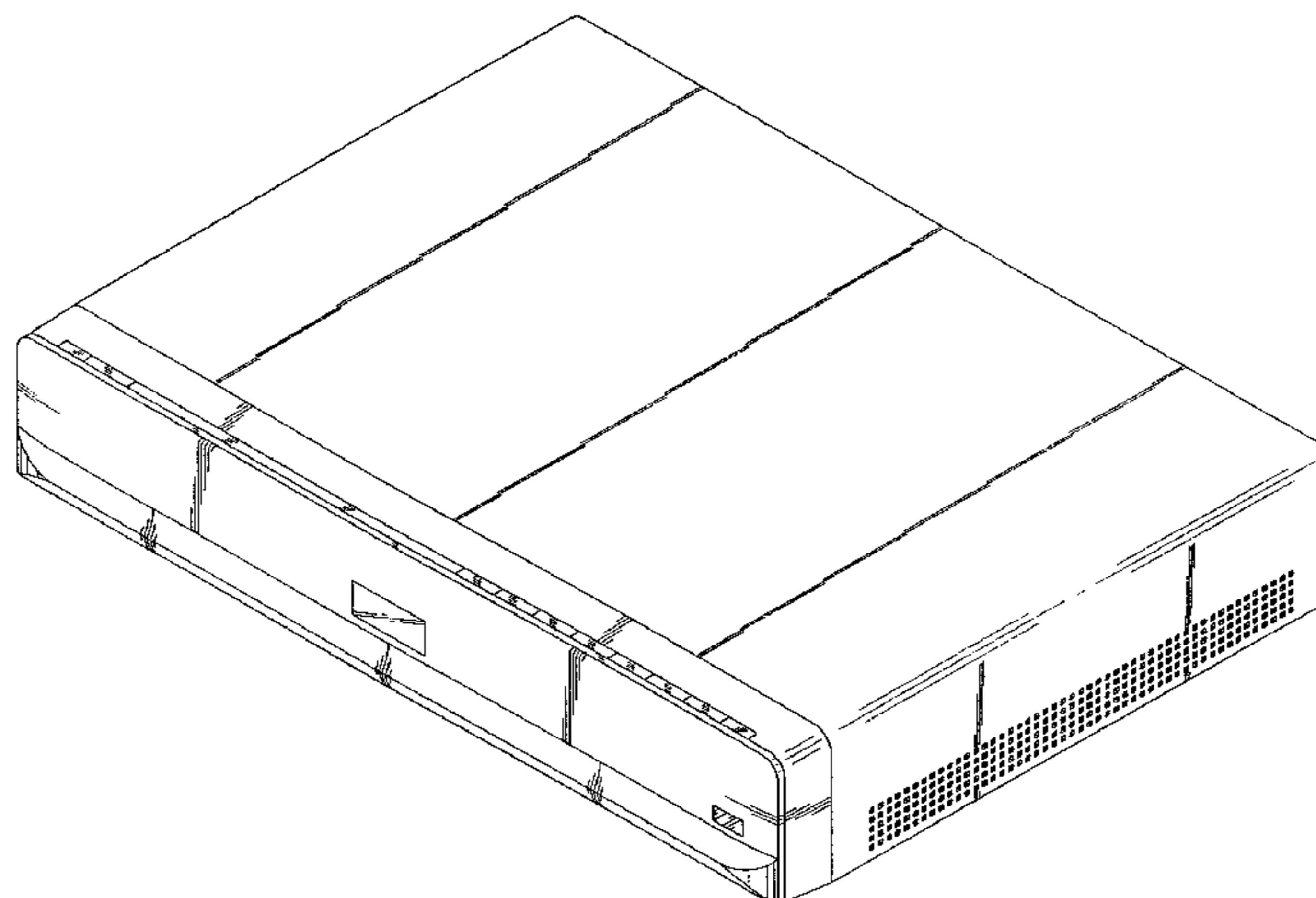
(57) **CLAIM**

The ornamental design for a set top box, as shown and described.

DESCRIPTION

FIG. 1 is a top front perspective view of a set top box showing our new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a left side elevational view thereof;
FIG. 5 is a right side elevational view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.

1 Claim, 4 Drawing Sheets



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U.S. PATENT DOCUMENTS

D592,619 S 5/2009 Woo et al.
D592,620 S 5/2009 Kim et al.
D593,971 S 6/2009 Kim et al.
D593,972 S 6/2009 Cho et al.
D593,973 S 6/2009 Cho et al.
D596,149 S 7/2009 Cho et al.

OTHER PUBLICATIONS

U.S. Appl. No. 29/313,614, Applicant: Chul-Yong Cho, et al., filed
Jan. 27, 2009 entitled Set Top Box.

U.S. Appl. No. 29/313,615, Applicant: Chul-Yong Cho, et al., filed
Jan. 27, 2009 entitled Set Top Box.

U.S. Appl. No. 29/313,616, Applicant: Chul-Yong Cho, et al., filed
Jan. 27, 2009 entitled Set Top Box.

U.S. Appl. No. 29/313,617, Applicant: Chul-Yong Cho, et al., filed
Jan. 27, 2009 entitled Set Top Box.

U.S. Appl. No. 29/315,457, Applicant: Dae-Joung Kim, et al., filed
Jun. 26, 2009 entitled Set Top Box.

* cited by examiner

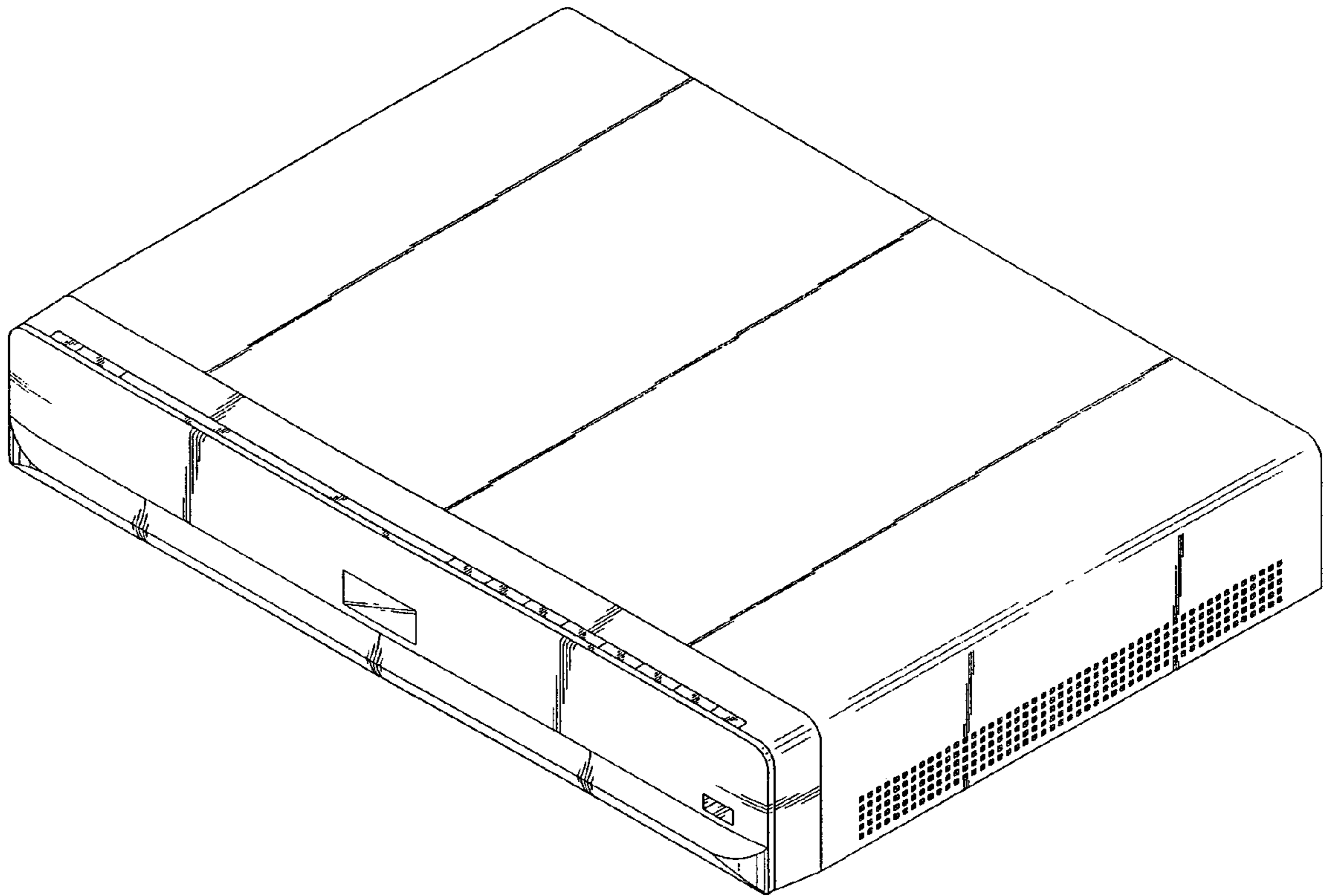


FIG. 1

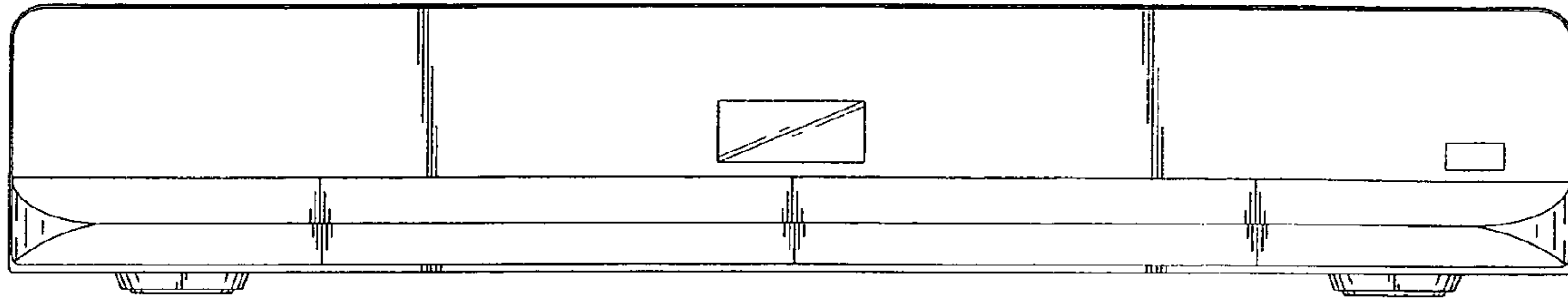


FIG. 2

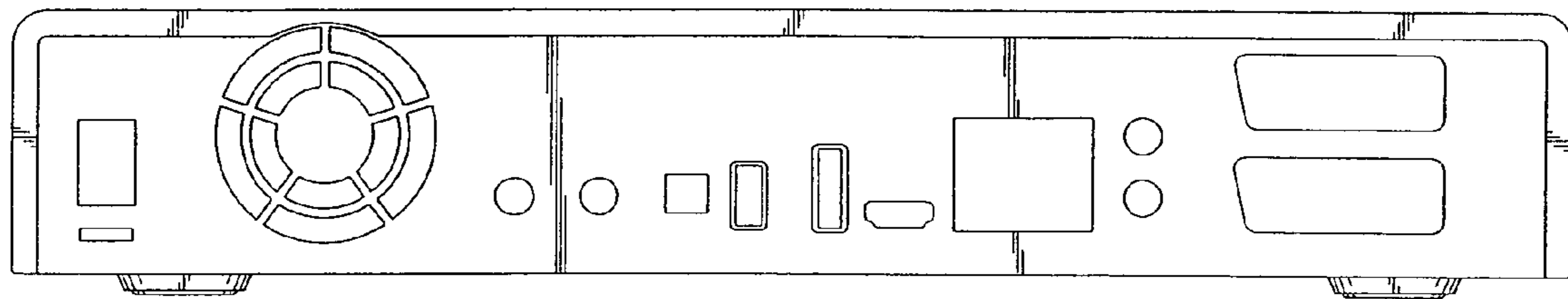


FIG. 3

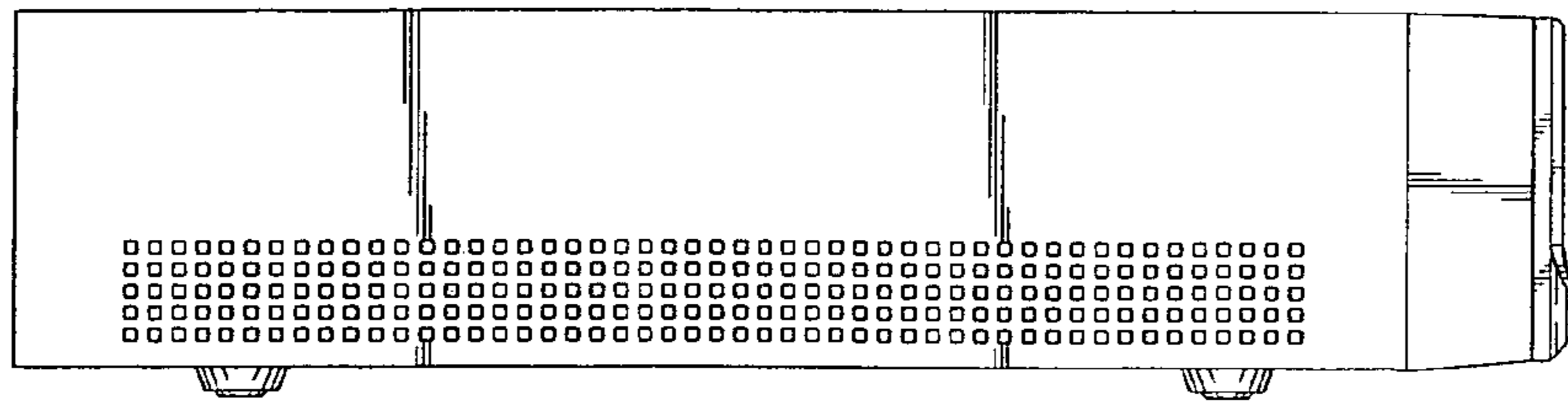


FIG. 4

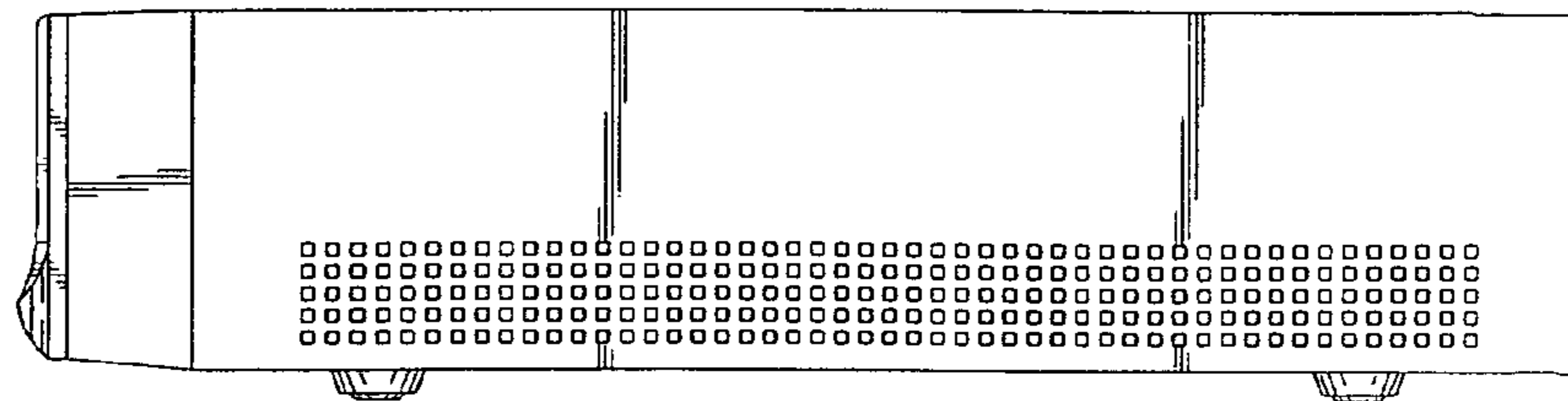


FIG. 5

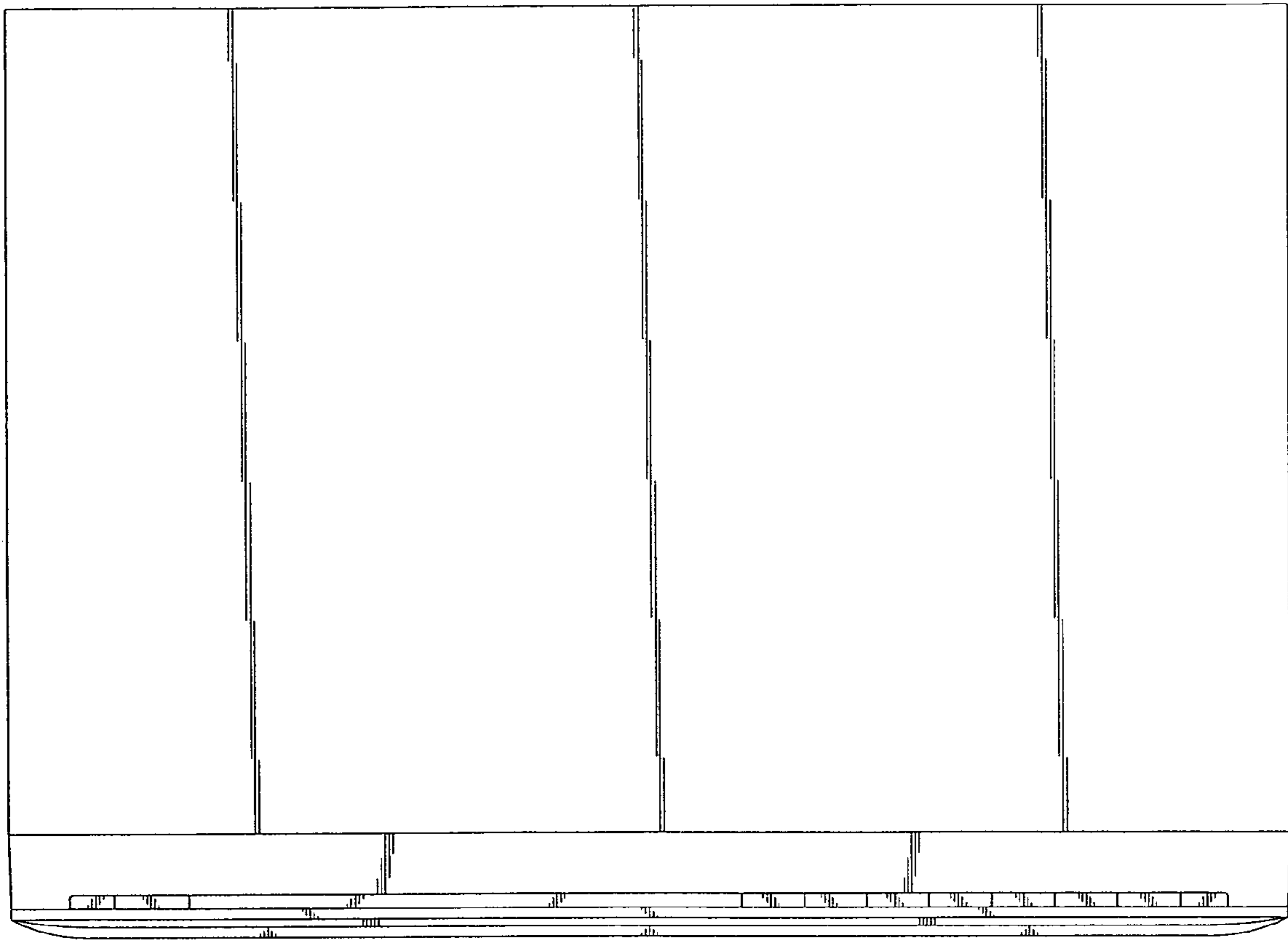


FIG.6

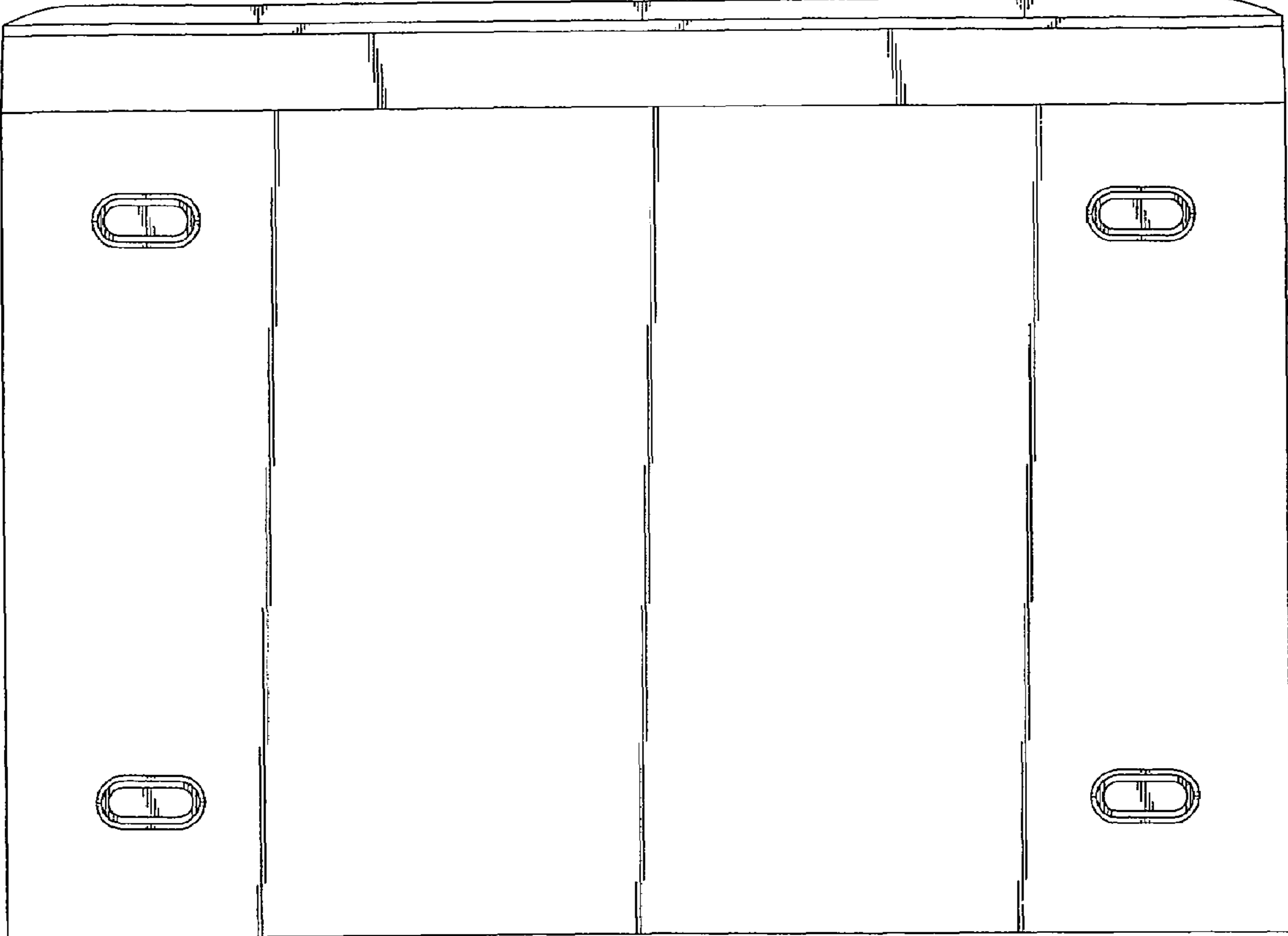


FIG. 7