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

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(54) **HUMIDIFIER TUB**

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(73) Assignee: **ResMed Limited**, Bella Vista (AU)

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

(21) Appl. No.: **29/347,382**

(22) Filed: **Dec. 18, 2009**

(51) **LOC (9) Cl.** ..... **29-02**

(52) **U.S. Cl.** ..... **D24/110**

(58) **Field of Classification Search** ..... D24/110,  
D24/164; 128/200.24, 200.23, 200.22, 200.16,  
128/200.14, 203.16, 203.17, 204.18, 204.23;  
D23/355-366, 352, 369, 332, 333, 335, 336,  
D23/342, 351; 422/120, 122; 55/356, 473,  
55/504; 96/97; D14/188, 170, 172; 261/DIG. 17,  
261/DIG. 65, DIG. 88, DIG. 31; D32/31;  
D15/5

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D305,562 S \* 1/1990 Martinez ..... D23/356  
D374,479 S \* 10/1996 Bucher et al. .... D23/356  
D377,212 S \* 1/1997 Moore ..... D23/360  
D419,658 S \* 1/2000 Matchett et al. .... D23/356  
D427,675 S \* 7/2000 Hansel ..... D24/110  
D468,011 S \* 12/2002 Lithgow et al. .... D24/110

D517,672 S \* 3/2006 Schmitt et al. .... D23/365  
D553,228 S \* 10/2007 Virr et al. .... D23/358  
D557,407 S \* 12/2007 Lithgow et al. .... D24/110  
D585,459 S \* 1/2009 Jing ..... D15/5  
D585,540 S \* 1/2009 Lithgow et al. .... D24/110  
D593,190 S \* 5/2009 Glass ..... D23/365  
D612,480 S \* 3/2010 Cork et al. .... D24/110  
D626,642 S 11/2010 Virr et al.  
D627,044 S 11/2010 Virr et al.

**OTHER PUBLICATIONS**

U.S. Appl. No. 347,381 filed Dec. 18, 2009, Virr et al.

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a humidifier tub, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a humidifier tub for a respiratory apparatus according to our new ornamental design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a top view thereof;

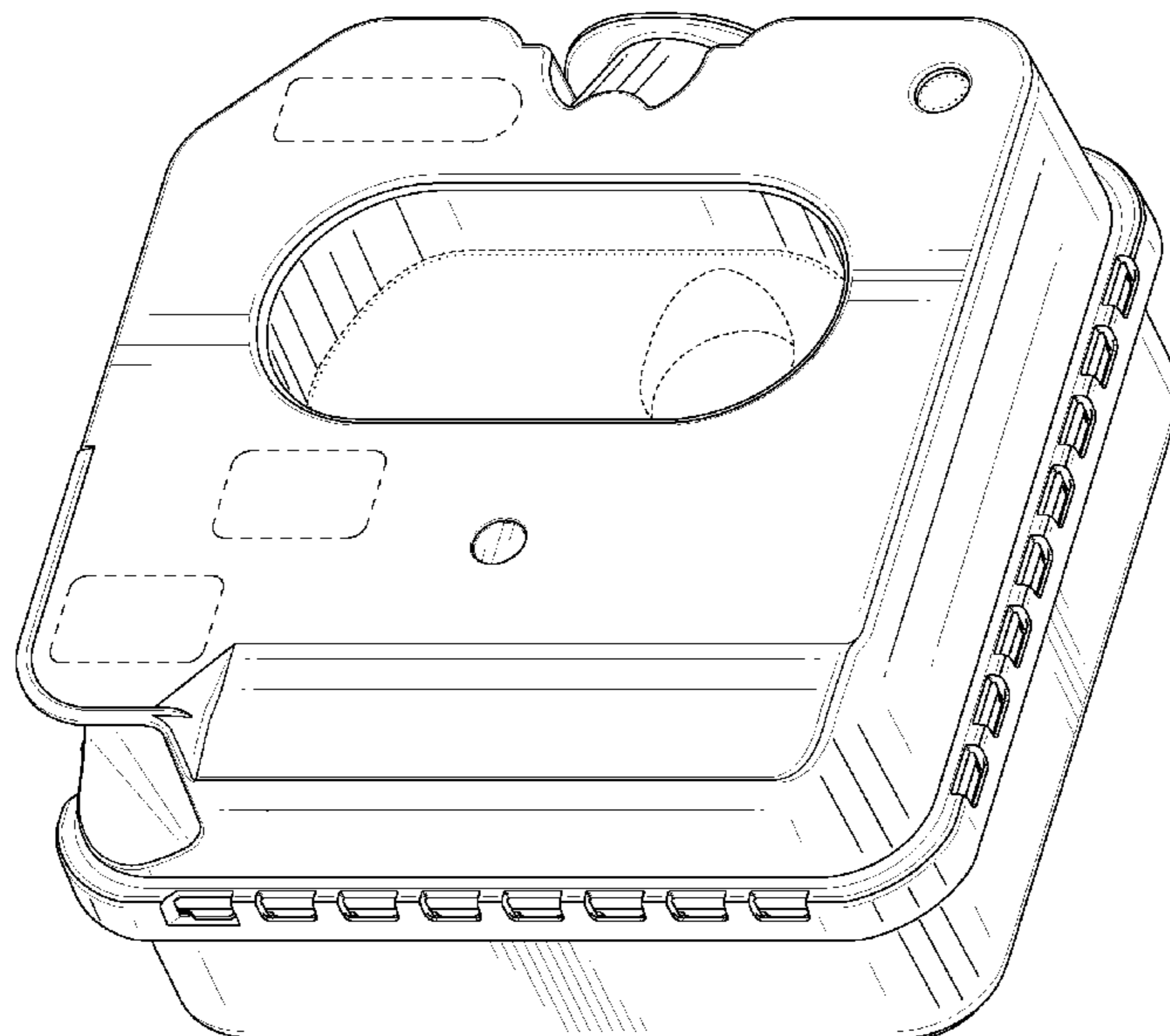
FIG. 5 is a bottom view thereof;

FIG. 6 is a left side view thereof; and,

FIG. 7 is a right side view thereof.

The broken lines of the humidifier tub represent environmental structure and do not form a part of the claimed design. The dotted lines of the humidifier tub represent the border between claimed and unclaimed subject matter and do not form a part of the claimed design.

**1 Claim, 5 Drawing Sheets**



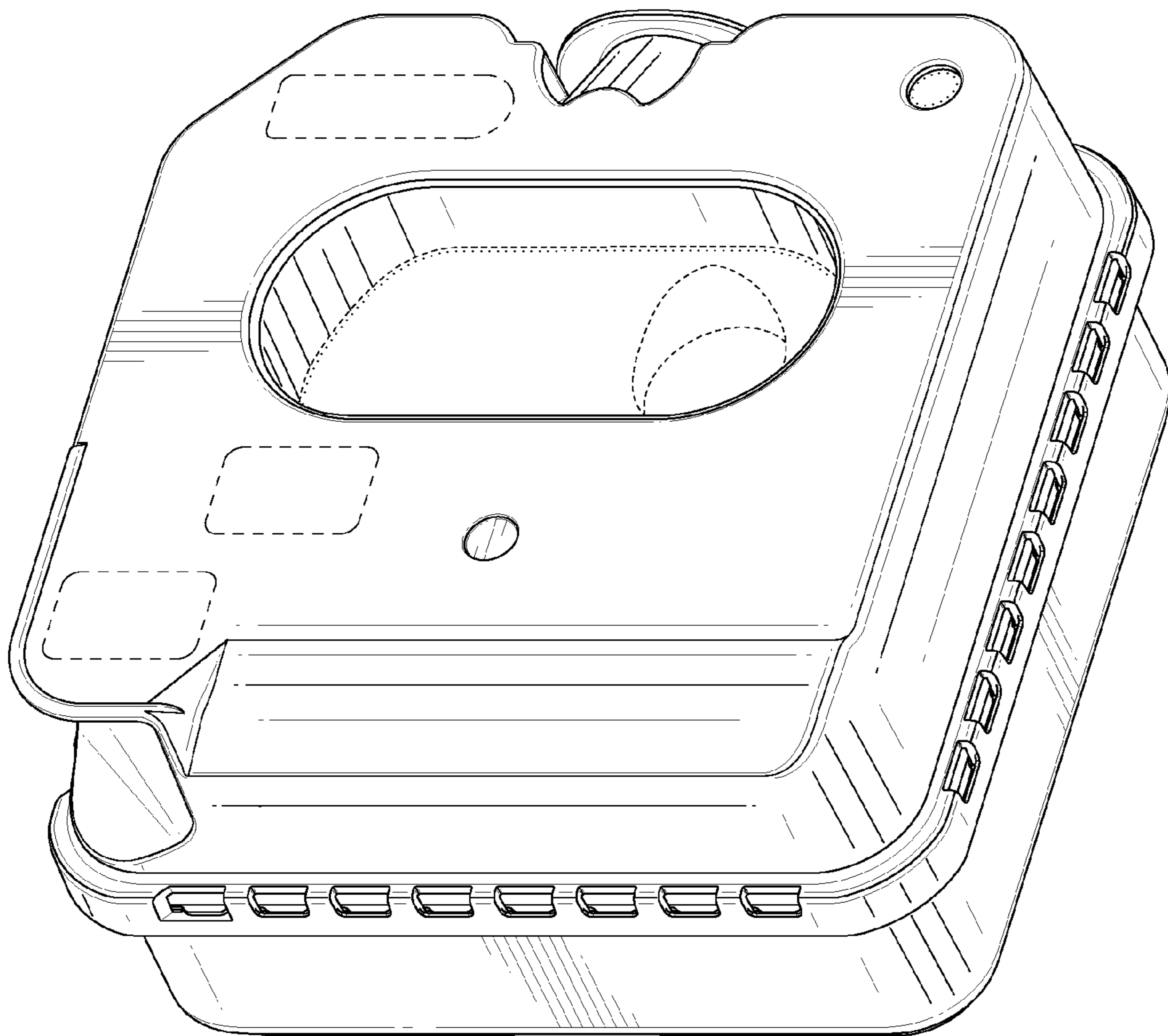


Figure 1

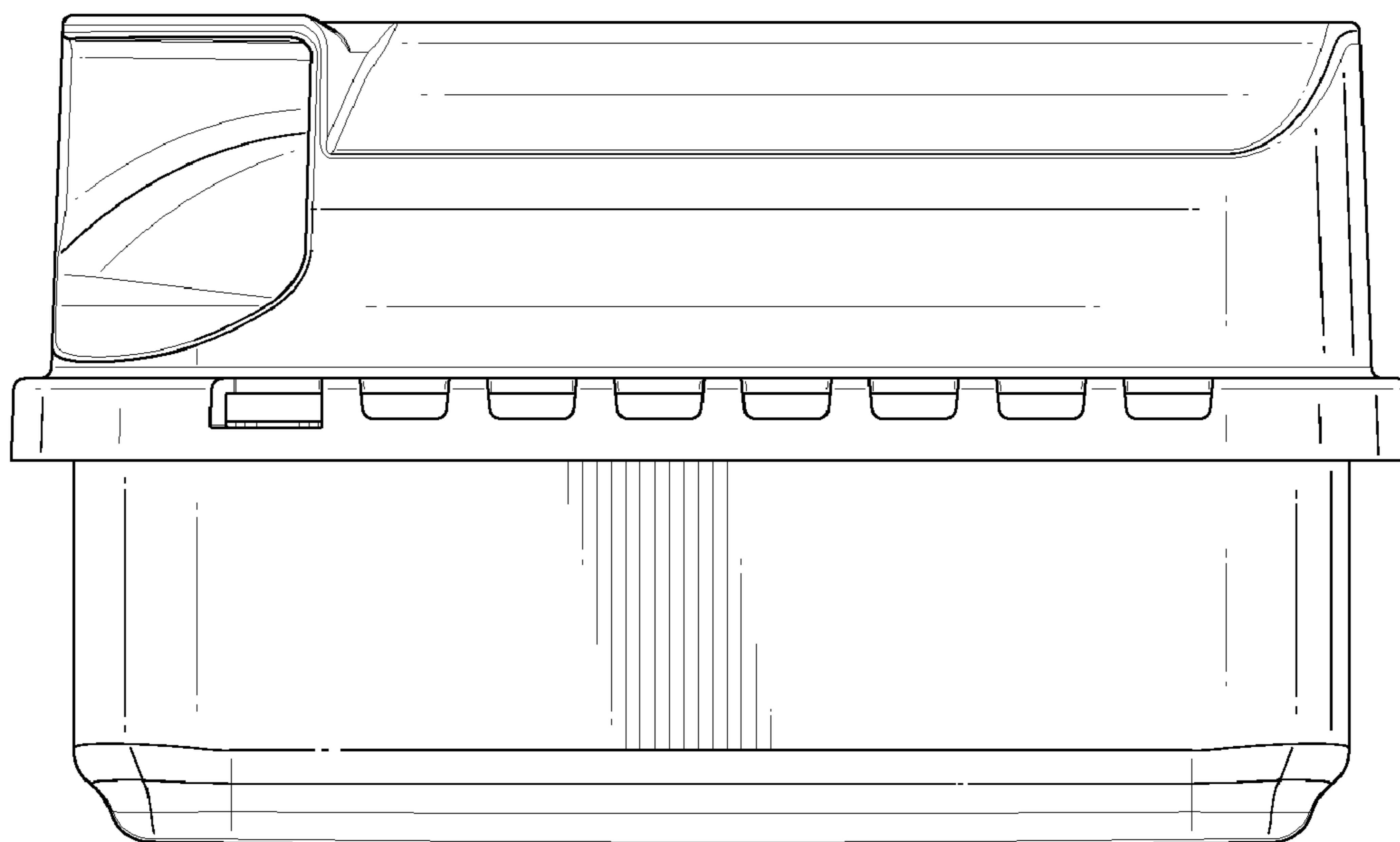


Figure 2

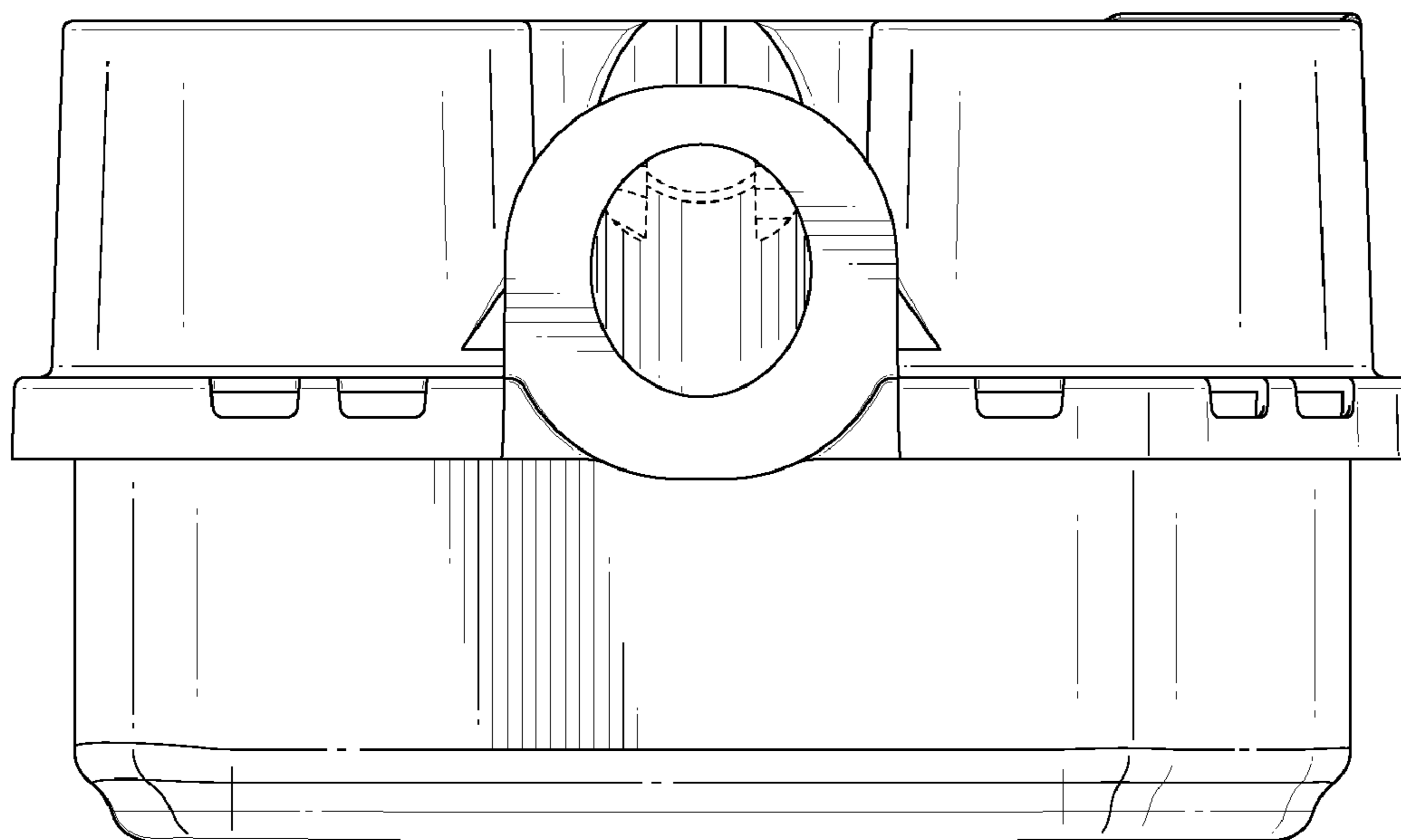


Figure 3

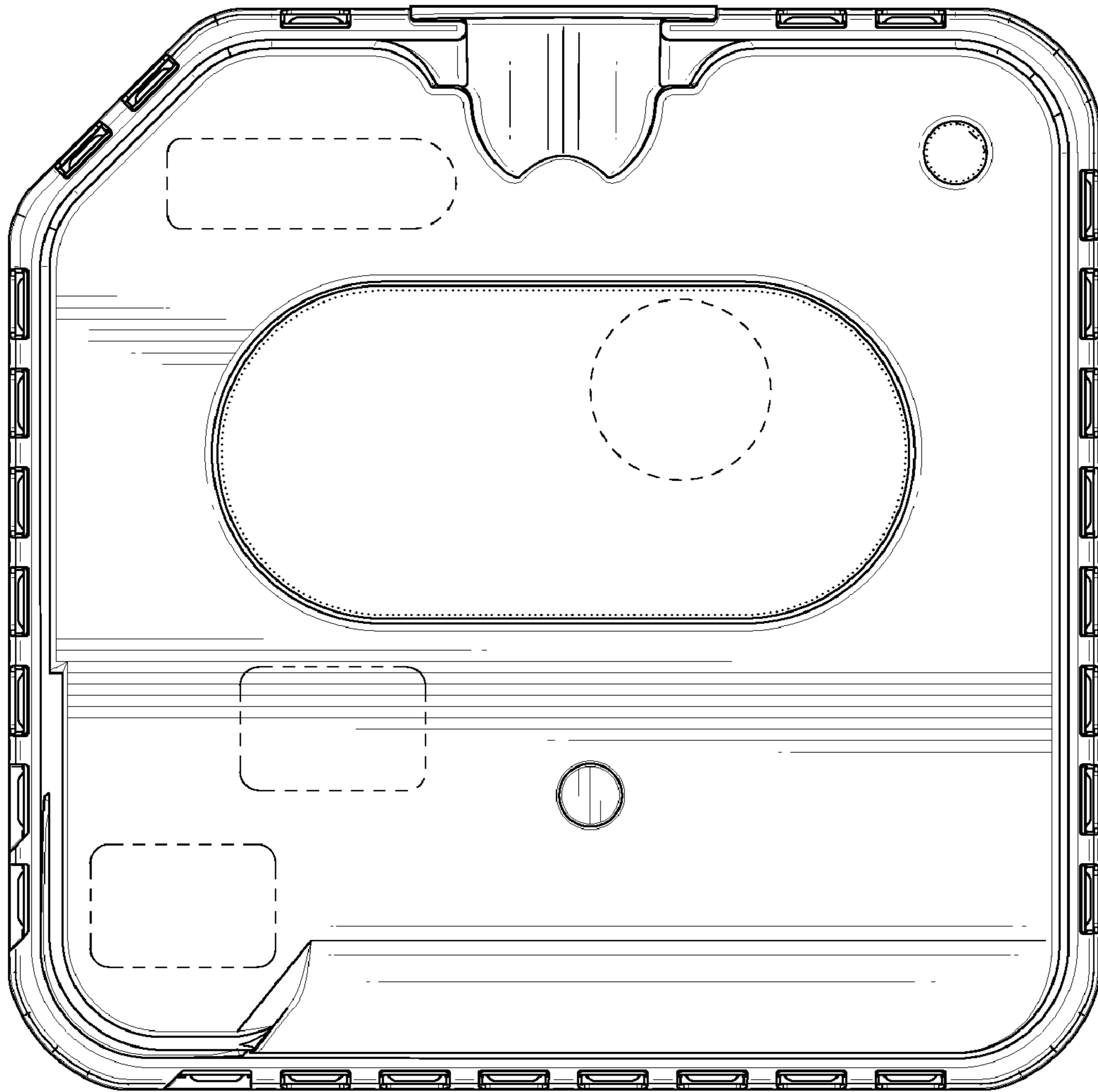


Figure 4

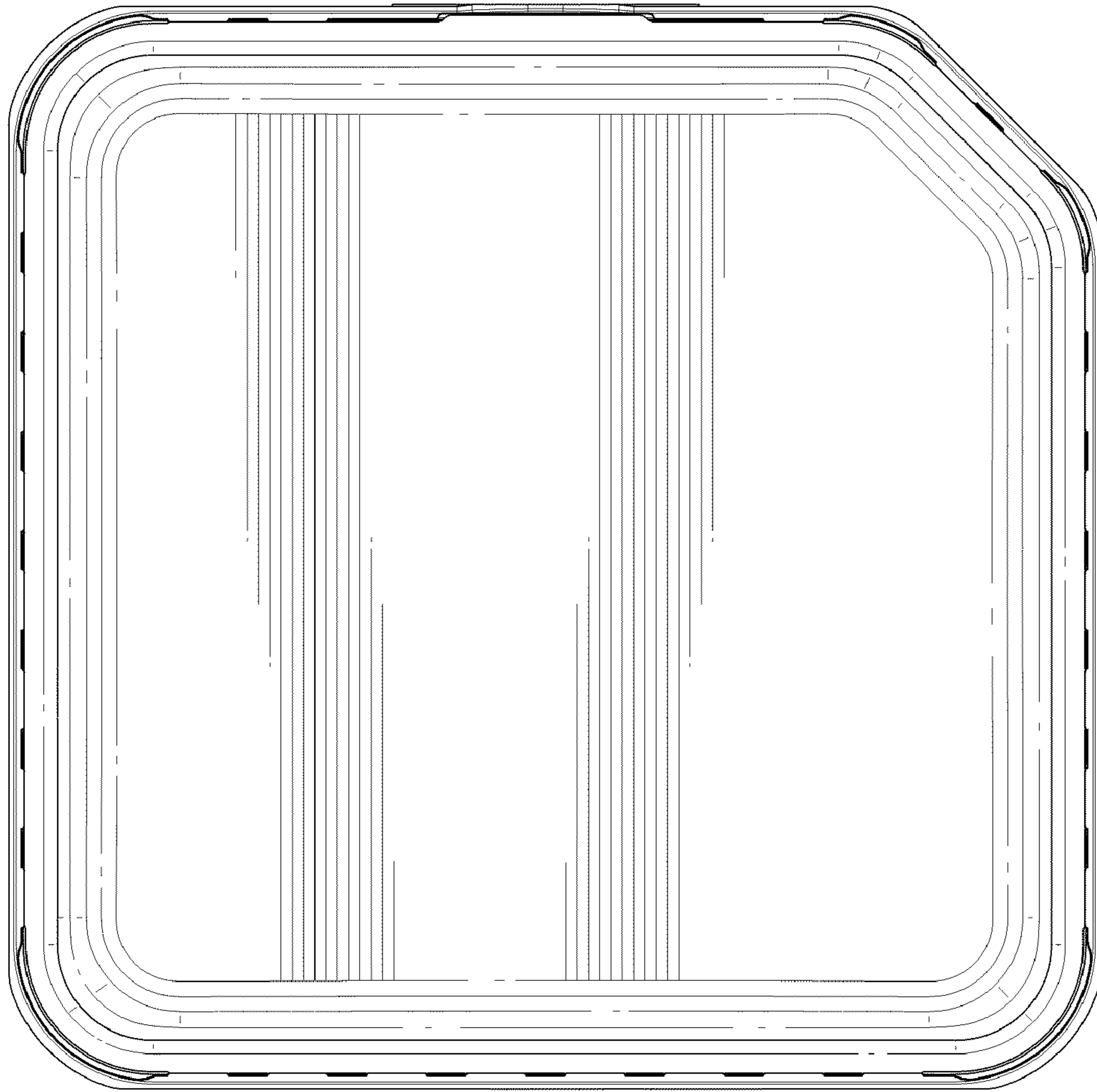


Figure 5

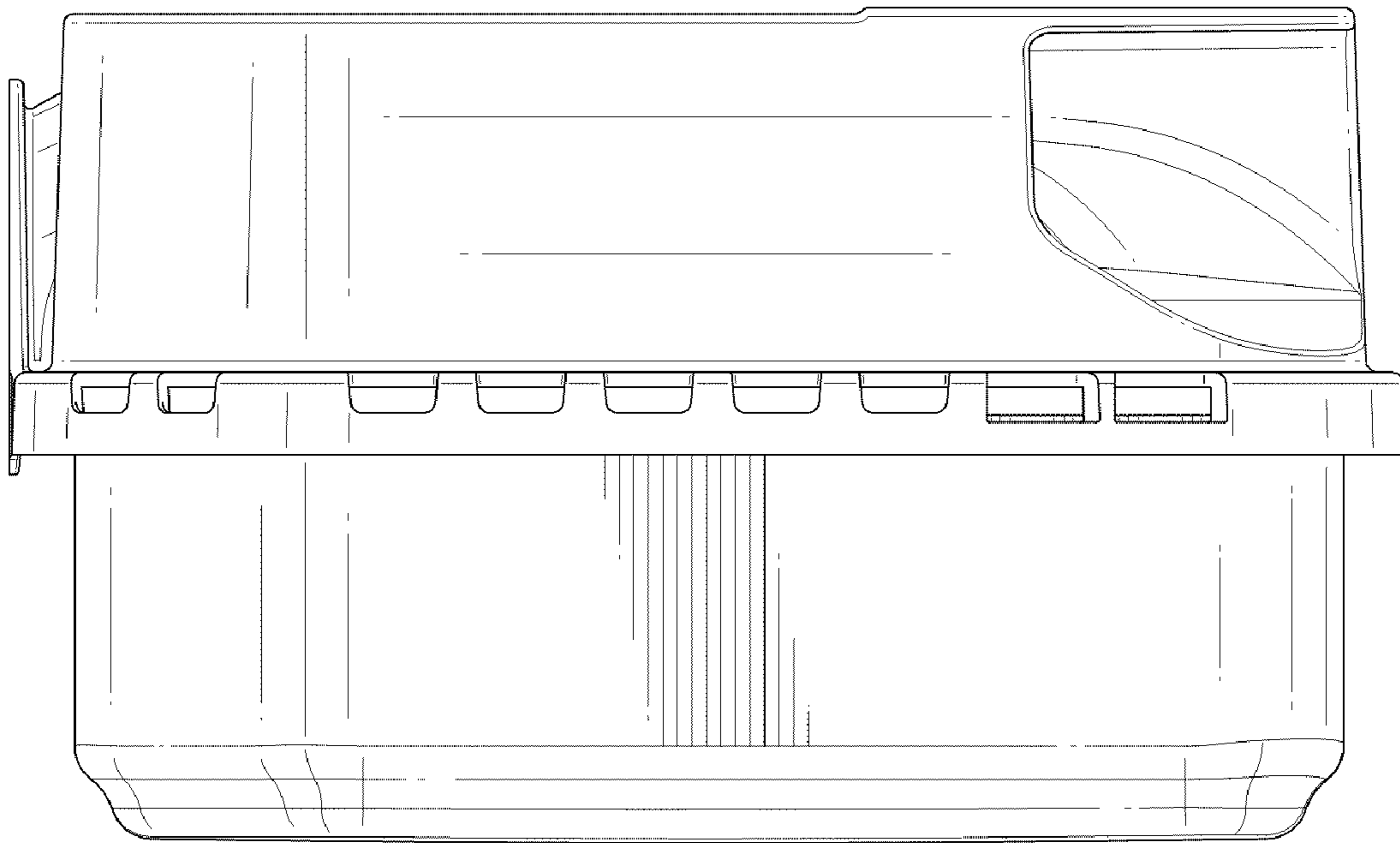


Figure 6

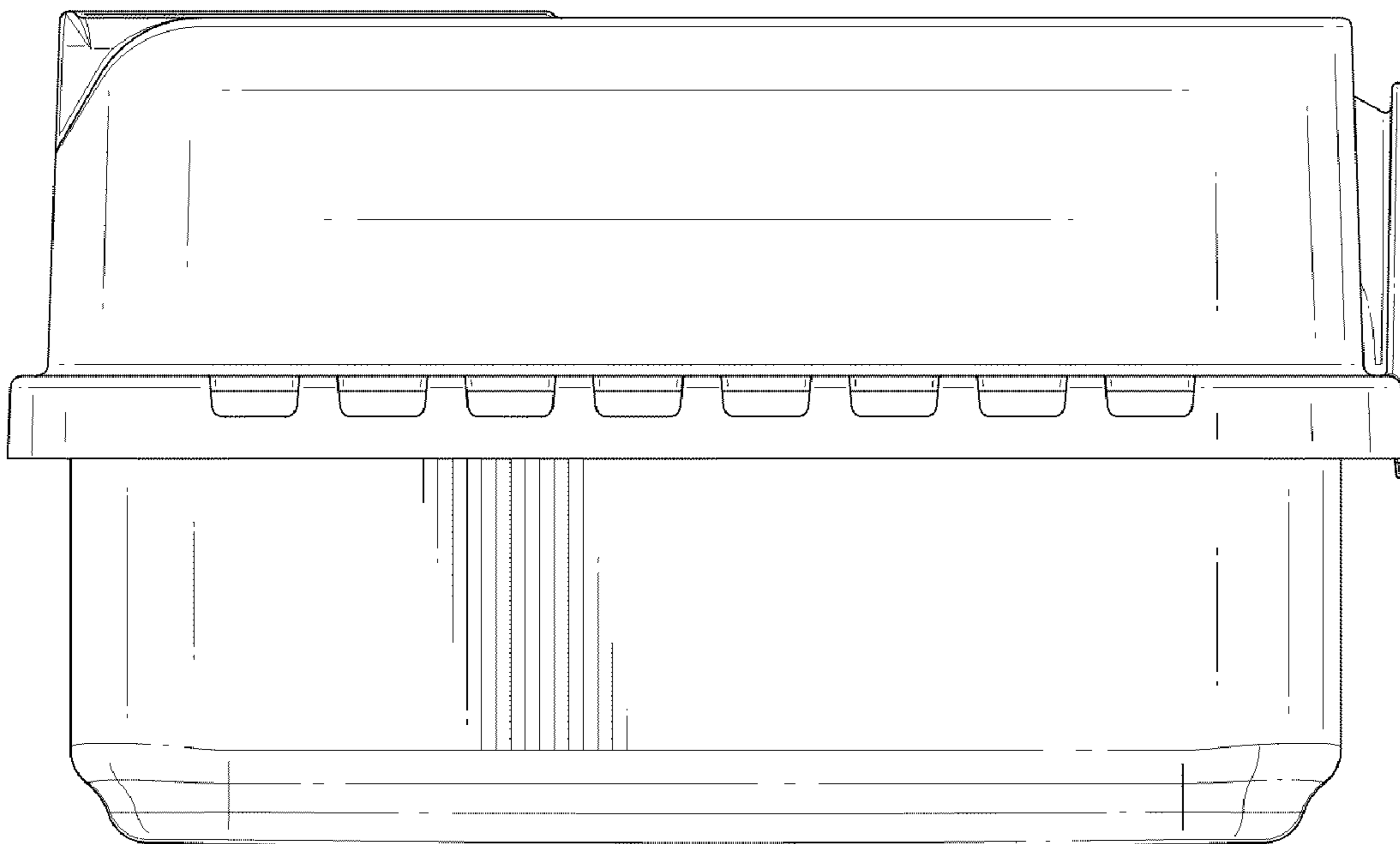


Figure 7