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

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- (54) **BREATHING APPARATUS**
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- (73) Assignee: **Fisher & Paykel Healthcare Limited**, Auckland (NZ)

D498,528 S	11/2004	Van Brunt et al.	
D504,945 S	5/2005	Van Brunt et al.	
D526,640 S	8/2006	Chin et al.	
D560,795 S	1/2008	Lithgow et al.	
D575,766 S	8/2008	Harris	
D585,540 S	1/2009	Lithgow et al.	
D646,665 S	10/2011	Lijima	
D658,755 S	5/2012	Lithgow	
D675,730 S	2/2013	Lithgow et al.	
D678,243 S *	3/2013	McManigal	D14/214
D679,800 S	4/2013	Gusky et al.	
D682,406 S	5/2013	Yeom	
D683,444 S	5/2013	Inoue et al.	
D683,445 S *	5/2013	Inoue	D24/110
D690,280 S	9/2013	Schul	
D693,005 S	11/2013	Nawata et al.	
D695,707 S	12/2013	Szymanski et al.	

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/532,910**

(22) Filed: **Jul. 10, 2015**

**Related U.S. Application Data**

- (62) Division of application No. 29/445,144, filed on Feb. 7, 2013, now Pat. No. Des. 734,446.
- (51) **LOC (10) Cl.** ..... **29-02**
- (52) **U.S. Cl.**  
USPC ..... **D24/110**
- (58) **Field of Classification Search**  
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D14/140  
CPC ..... A61M 16/0063; A61M 16/0057;  
A61M 16/16; A61M 16/18; A61M 16/00;  
A61M 11/02  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D421,298 S	2/2000	Kenyon et al.
D468,011 S	12/2002	Lithgow et al.
D493,520 S	7/2004	Bertinetti et al.

(Continued)

**OTHER PUBLICATIONS**

Fisher & Paykel Healthcare Limited, Clinical Technologies Brochure; pp. 1-8; 2011.

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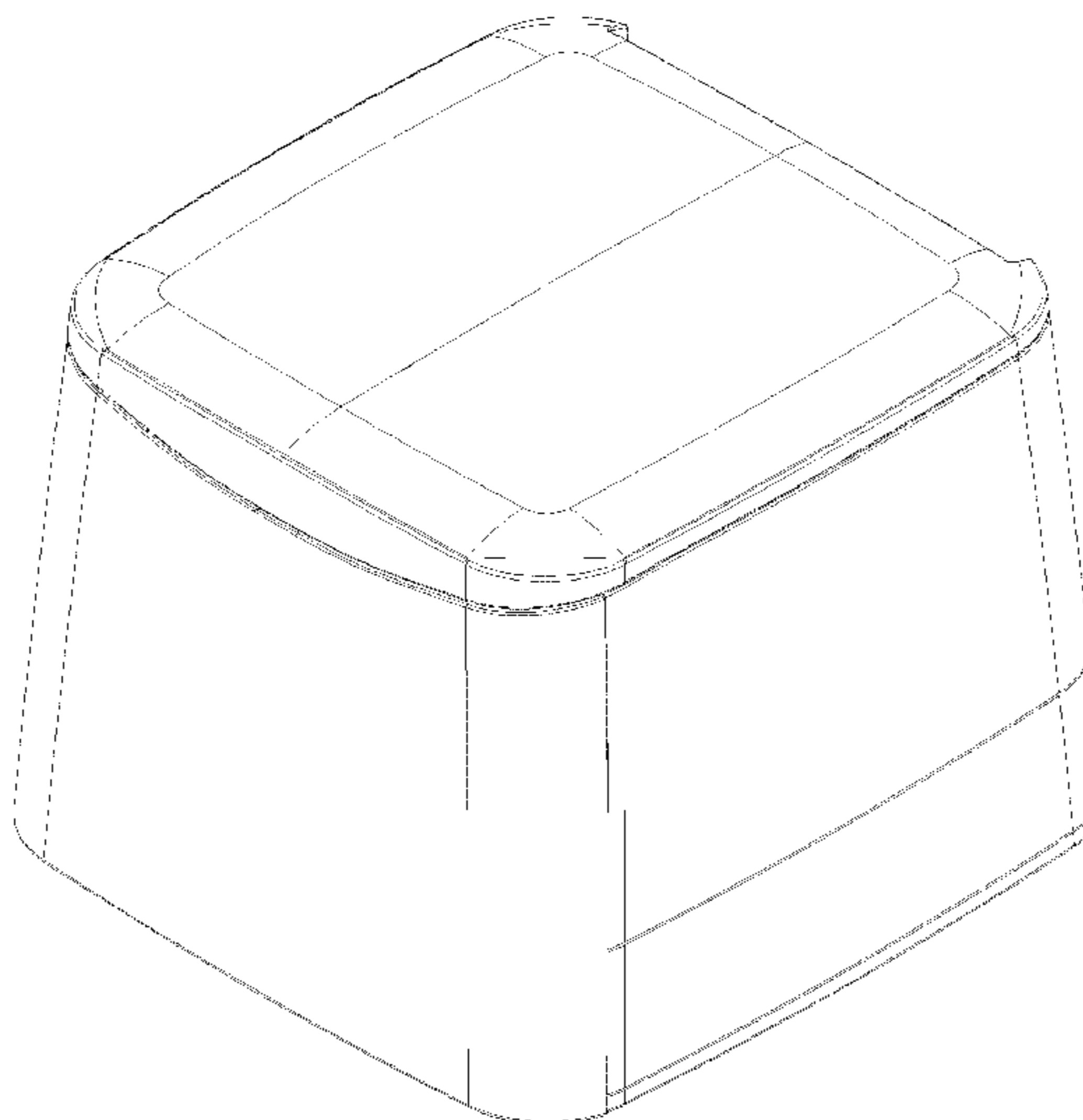
(57) **CLAIM**

The ornamental design for a breathing apparatus, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a breathing apparatus showing the new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a right side view thereof;  
FIG. 4 is a rear view thereof;  
FIG. 5 is a left side view thereof;  
FIG. 6 is a top view thereof; and,  
FIG. 7 is a bottom view thereof.

**1 Claim, 7 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D695,708 S	*	12/2013	Szymanski .....	D14/214	9,072,848 B2 *	7/2015	Bertinetti .....	A61M 16/0051
D695,711 S		12/2013	Szymanski et al.		2009/0245566 A1 *	10/2009	Jheng .....	H04R 11/02
D696,393 S		12/2013	Lu					381/386
D707,202 S		6/2014	McManigal		2010/0065051 A1	3/2010	Potharaju et al.	
D714,249 S		9/2014	Carney et al.		2011/0186048 A1	8/2011	Casse et al.	
D722,053 S	*	2/2015	Wang .....	D14/358	2012/0318266 A1	12/2012	Chou	
D723,480 S	*	3/2015	Lee .....	D14/125	2013/0333701 A1	12/2013	Herron	
D732,158 S	*	6/2015	Salmon .....	D24/110	2015/0197378 A1 *	7/2015	Miller .....	B65D 43/166
D734,446 S	*	7/2015	Salmon .....	D24/108				220/810
					2015/0283350 A1 *	10/2015	Miller .....	A61M 16/00
								128/204.17

\* cited by examiner

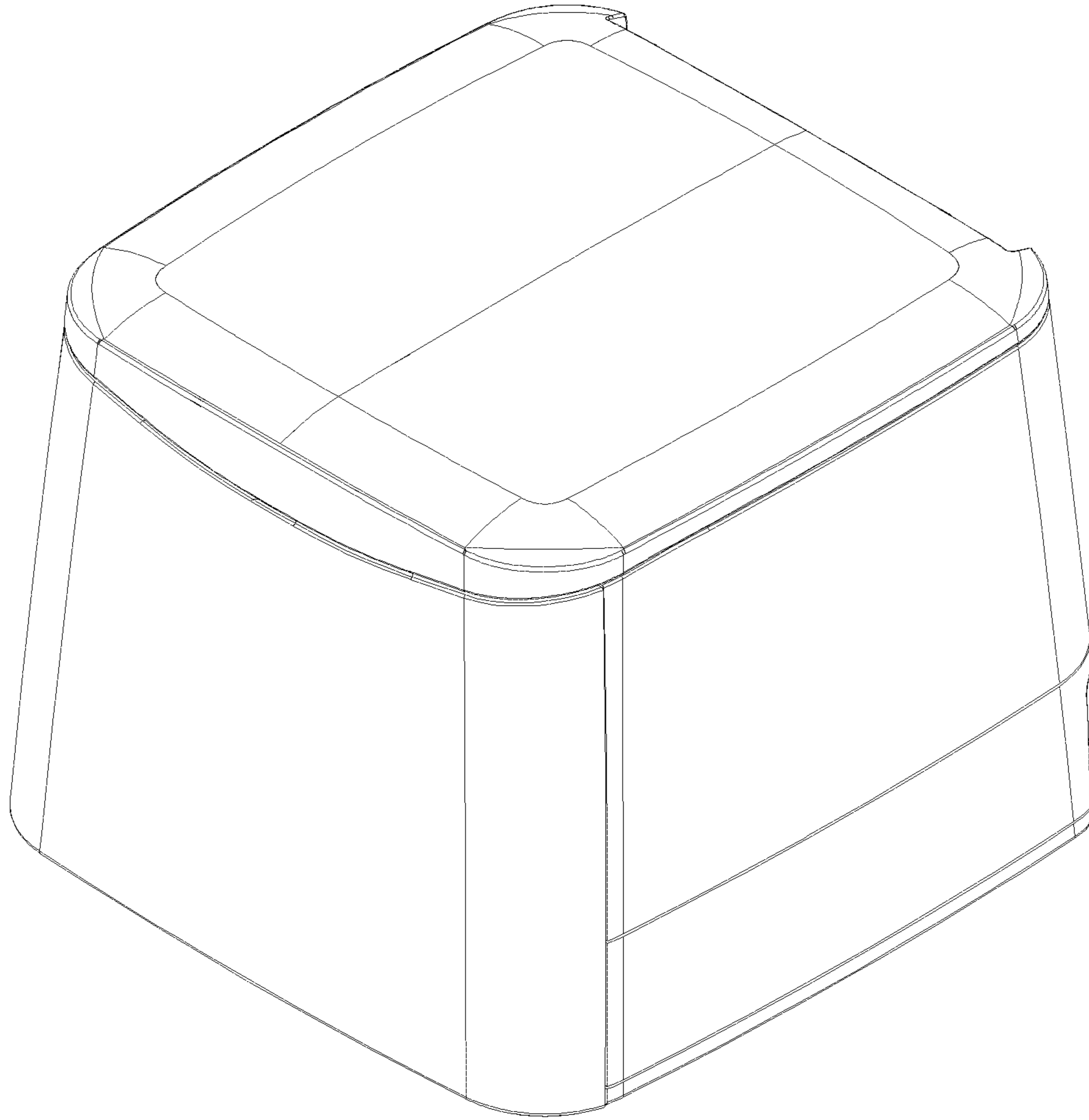


Figure 1

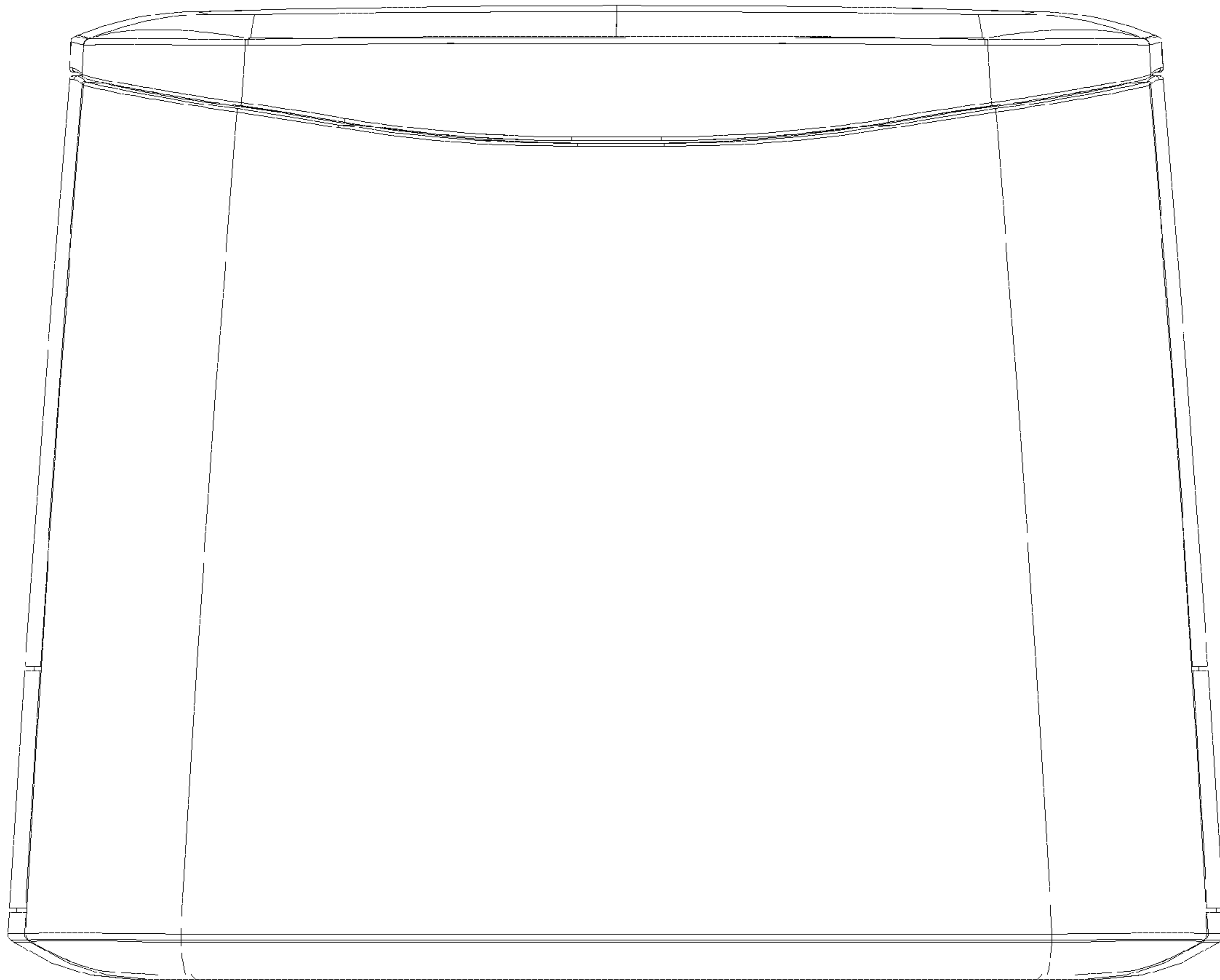


Figure 2

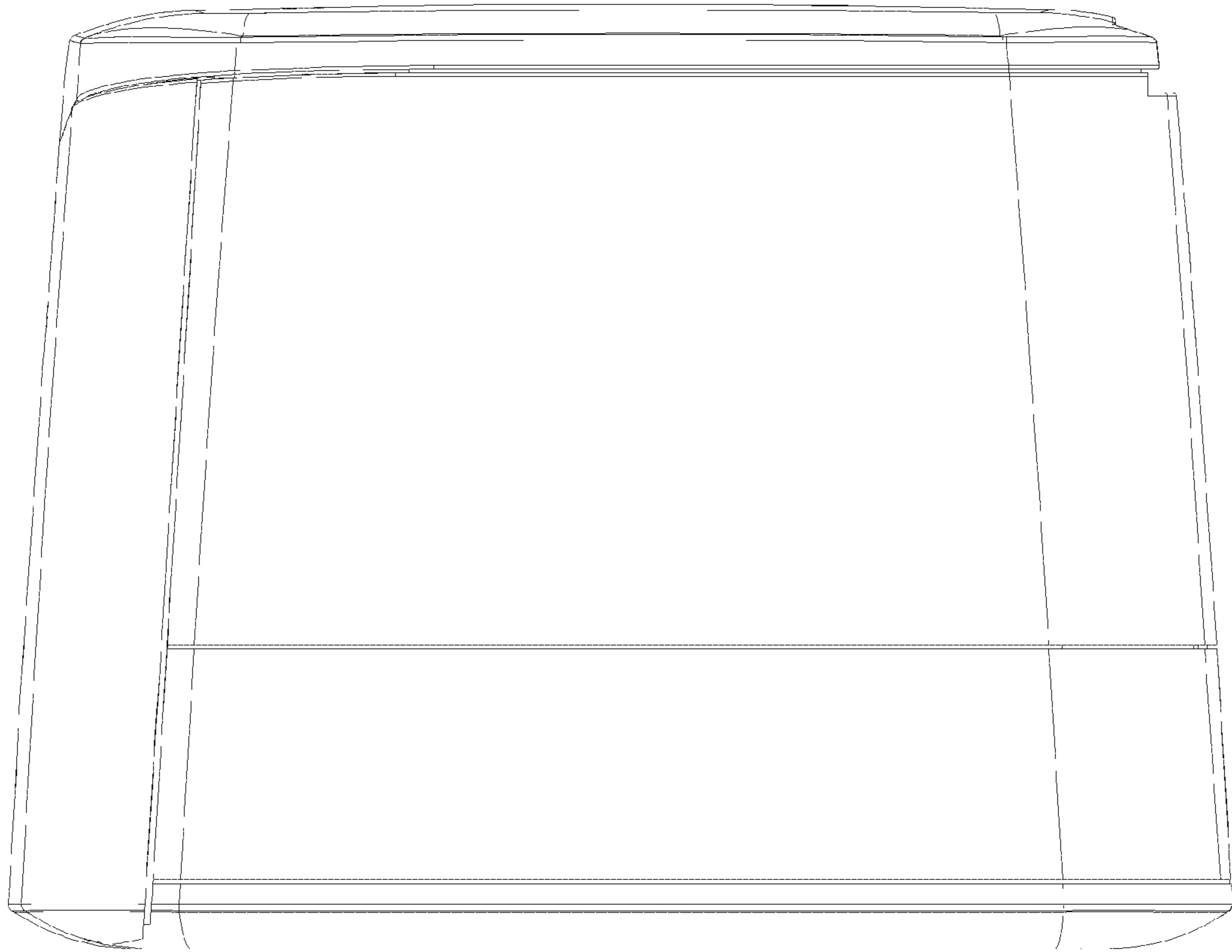


Figure 3

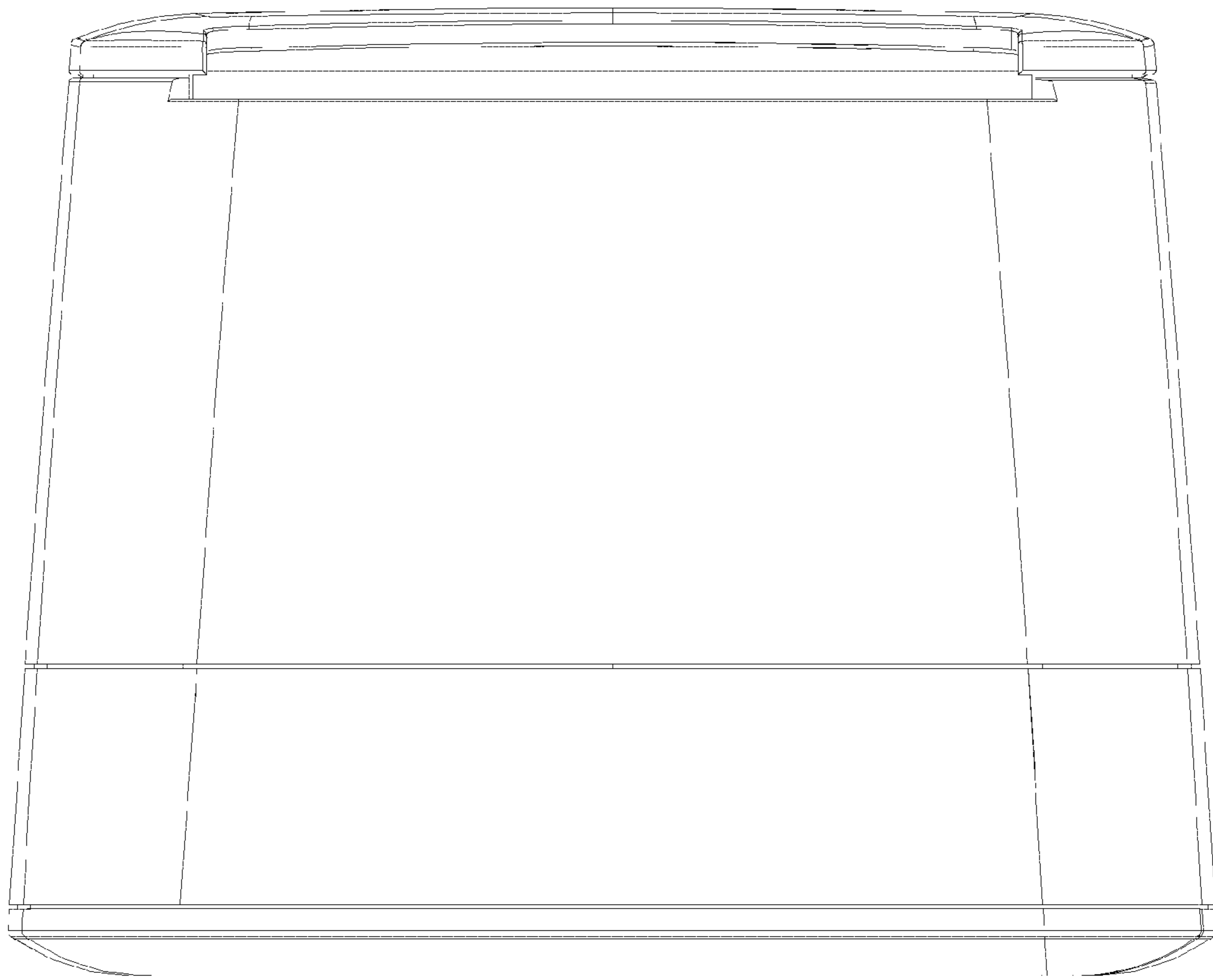


Figure 4

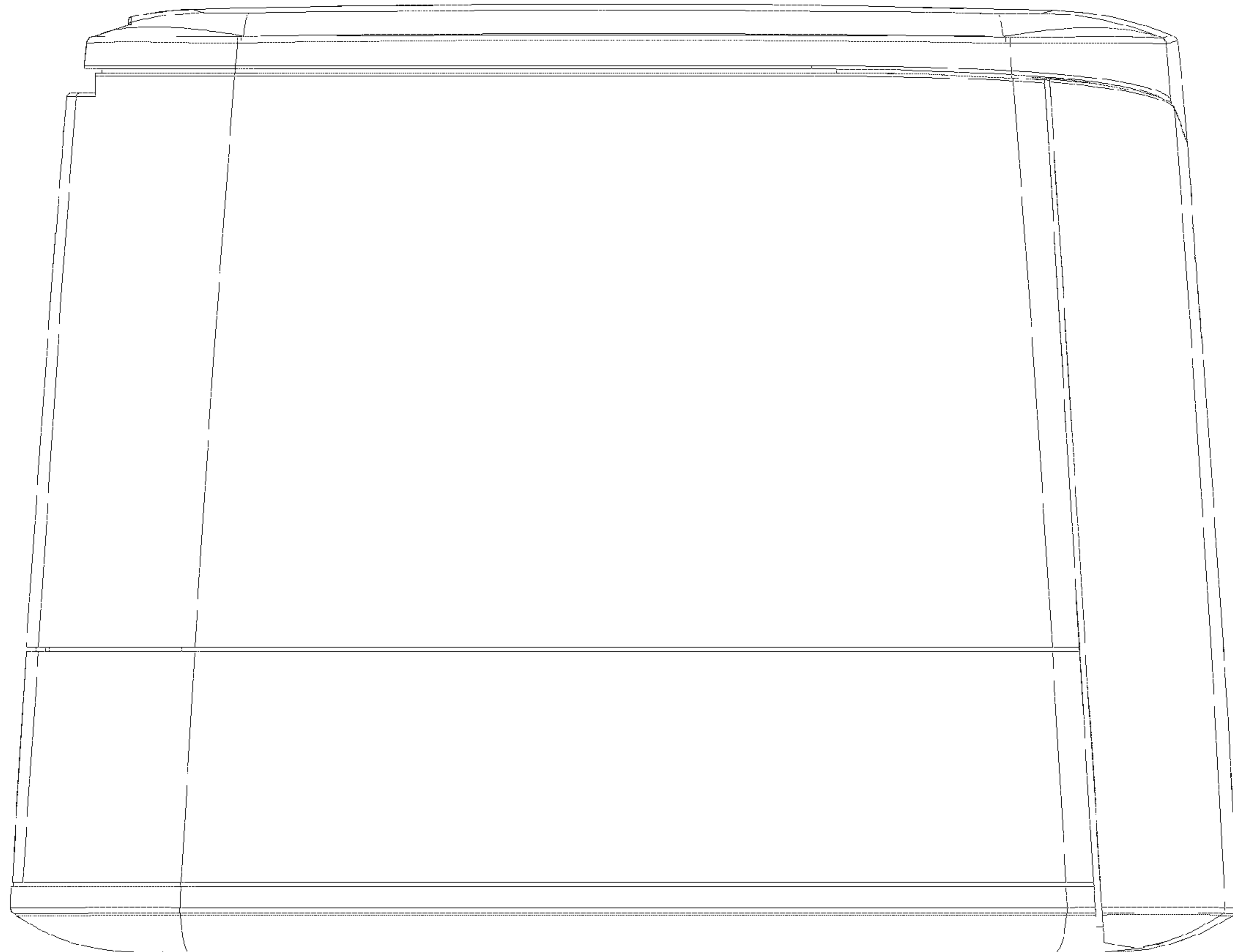


Figure 5

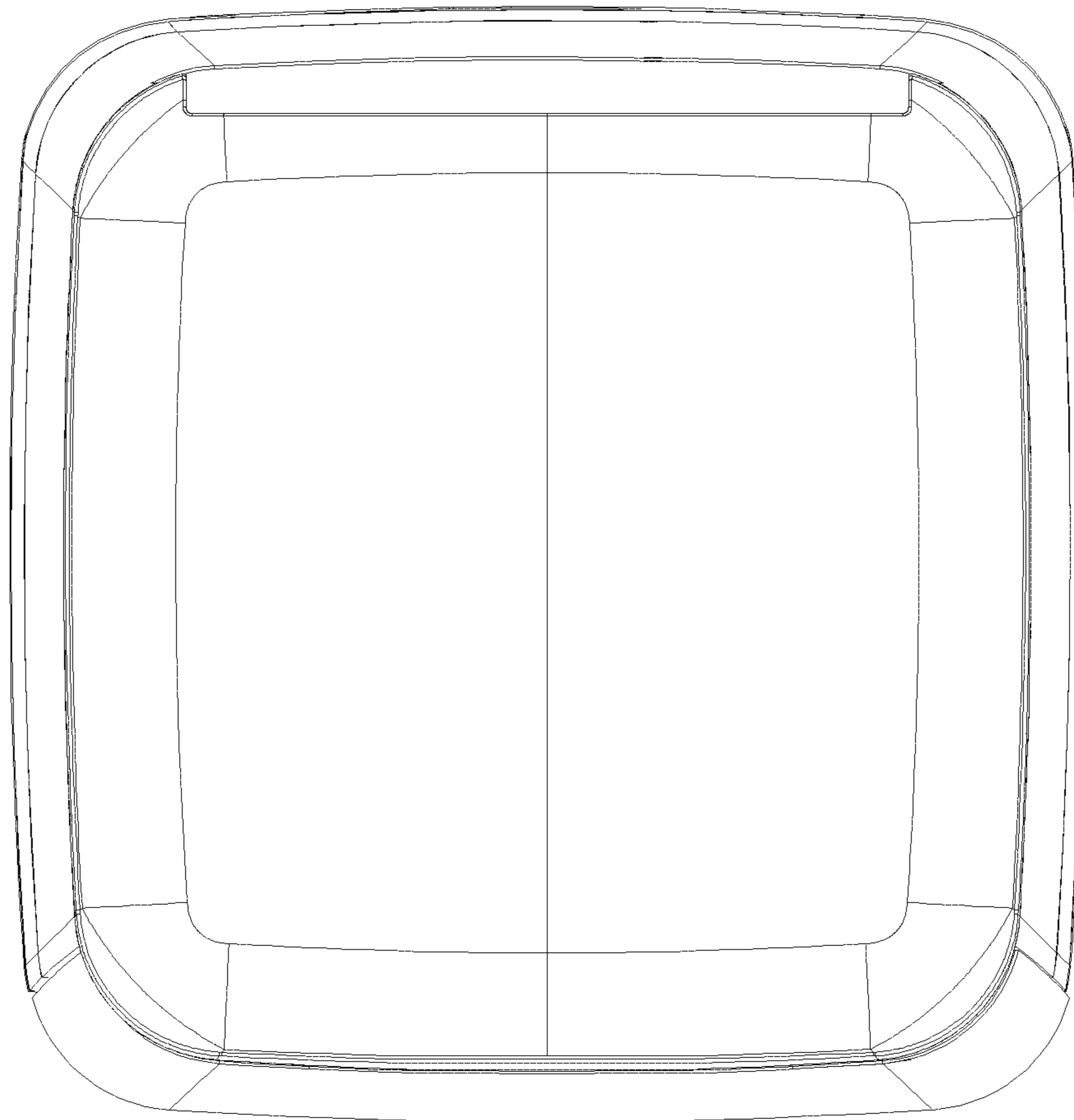


Figure 6



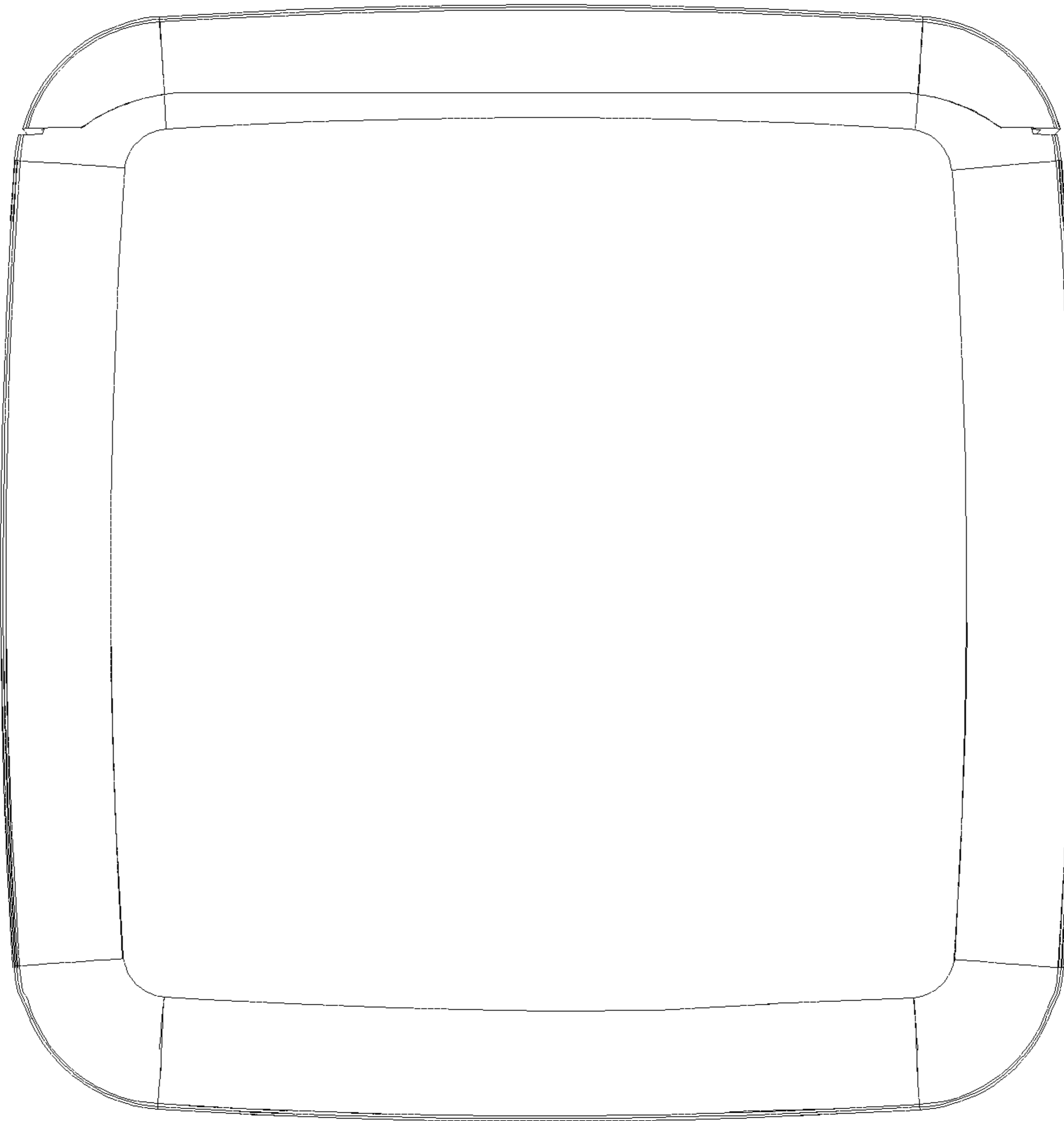


Figure 7