

US00D620068S

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

(10) **Patent No.:** **US D620,068 S**
(45) **Date of Patent:** **** *Jul. 20, 2010**

(54) **LIVE TRAP FOR TRAPPING RODENTS**

FOREIGN PATENT DOCUMENTS

(75) Inventors: **James H. Cink**, Ballwin, MO (US);
Jonathan D. Berger, St. Louis, MO
(US); **Brian James Mann**, Wildwood,
MO (US); **Edward Francis Marshall**,
Lansing, MO (US); **Henry Wayne**
Moran, Ballwin, MO (US); **James**
David Poling, Clarkson Valley, MO (US)

GB 2023987 A 1/1980

(Continued)

(73) Assignee: **BASF Corporation**, Florham Park, NJ
(US)

OTHER PUBLICATIONS

Pest Notes, Feb. 2001, 17 pages, vol. 3, Issue 2, Defense Supply
Center Philadelphia West Coast Support Office, Philadelphia, US.

(Continued)

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

Primary Examiner—Catherine R Oliver

(74) *Attorney, Agent, or Firm*—Armstrong Teasdale, LLP

(21) Appl. No.: **29/343,948**

(57) **CLAIM**

(22) Filed: **Sep. 22, 2009**

The ornamental design for a live trap for trapping rodents, as
shown and described.

(51) **LOC (9) Cl.** **22-06**

(52) **U.S. Cl.** **D22/119**

(58) **Field of Classification Search** D22/119–124;
43/58, 60–61, 68, 76, 81, 112–114, 124,
43/131, 132.1; D23/335, 342

DESCRIPTION

See application file for complete search history.

FIG. 1 is a front perspective of a live trap for trapping rodents
showing a base and a lid according to our new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a top plan view thereof;
FIG. 4 is a right side elevational view thereof
FIG. 5 is a left side elevational view thereof;
FIG. 6 is a bottom plan view thereof;
FIG. 7 is a rear elevational view thereof;
FIG. 8 is a front perspective of live trap for trapping rodents
shown in FIG. 1 with the lid removed;
FIG. 9 is a front elevational view thereof;
FIG. 10 is a top plan view thereof;
FIG. 11 is a right side elevational view thereof;
FIG. 12 is a left side elevational view thereof;
FIG. 13 is a bottom plan view thereof; and,
FIG. 14 is a rear elevation view thereof.

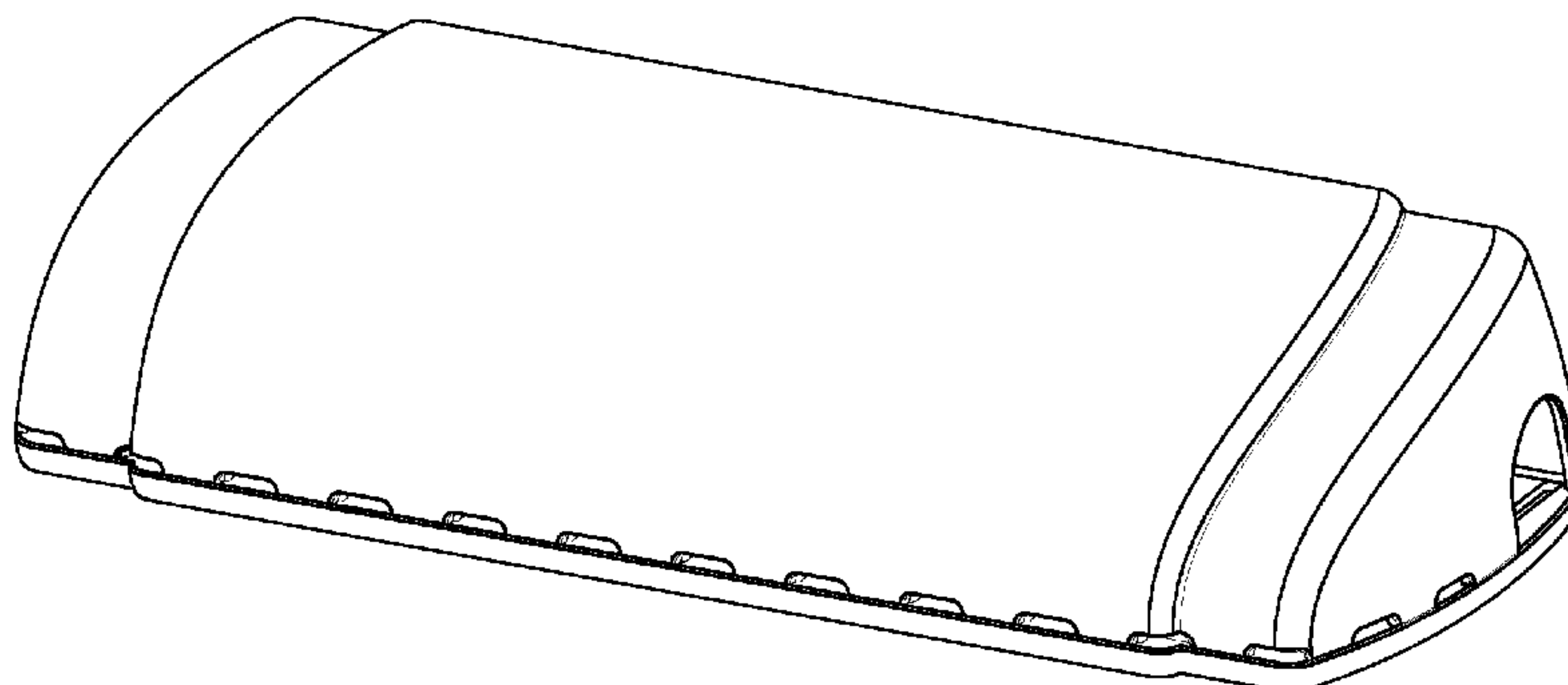
(56) **References Cited**

U.S. PATENT DOCUMENTS

0,147,899 A	2/1874	Carnahan
0,202,971 A	4/1878	Wigginton
0,218,175 A	8/1879	Hollingshead
0,224,960 A	2/1880	Simpson
0,527,044 A	10/1894	Brown
0,741,935 A	10/1903	Schickerling
0,942,069 A	12/1909	Hess
1,016,405 A	2/1912	Ferguson
1,040,329 A	10/1912	Holt
1,063,347 A	6/1913	Hall
1,074,916 A	10/1913	Wiesen
1,085,970 A	2/1914	Butcher
1,138,132 A	5/1915	Marsh
1,142,781 A	6/1915	Cameron

(Continued)

1 Claim, 14 Drawing Sheets



US D620,068 S

U.S. PATENT DOCUMENTS					
			4,793,093 A	12/1988	Gentile
			4,825,581 A	5/1989	Dailey
			4,835,902 A	6/1989	Sherman
			4,837,969 A	6/1989	Demarest
			4,887,381 A	12/1989	Tieben
			4,905,407 A	3/1990	Sherman
			5,040,327 A	8/1991	Stack et al.
			5,067,271 A	11/1991	Henning
			5,148,624 A	9/1992	Schmidt
			5,272,832 A	12/1993	Marshall et al.
			D346,199 S *	4/1994	Spragins et al. D22/119
			5,299,380 A	4/1994	Fornal, Sr.
			5,446,992 A	9/1995	Stewart
			5,448,852 A	9/1995	Spragins et al.
			5,471,781 A	12/1995	Vine
			5,628,143 A	5/1997	Doucette
			D385,611 S	10/1997	Prince et al.
			5,682,705 A	11/1997	Stahl
			5,806,237 A	9/1998	Nelson et al.
			5,857,286 A	1/1999	Doucette
			5,930,944 A	8/1999	Knuppel
			5,943,813 A	8/1999	Wang
			5,943,817 A	8/1999	Miller
			5,953,853 A	9/1999	Kim
			5,966,863 A	10/1999	Payton et al.
			5,979,105 A	11/1999	Marks
			6,016,623 A	1/2000	Celestine
			6,145,242 A	11/2000	Simpson
			6,164,010 A	12/2000	Snell et al.
			6,202,339 B1	3/2001	Knuppel
			6,202,340 B1	3/2001	Nieves
			6,212,819 B1	4/2001	Edwards
			6,263,612 B1	7/2001	Shultz
			6,266,917 B1	7/2001	Hight
			6,272,789 B1	8/2001	Huang
			6,272,791 B1	8/2001	Pleasants
			6,370,813 B1	4/2002	Nelson et al.
			6,389,738 B1 *	5/2002	Denny et al. 43/58
			D459,428 S	6/2002	Johnson et al.
			6,397,517 B1	6/2002	Leyerle et al.
			6,470,622 B1	10/2002	Braun
			6,481,151 B1	11/2002	Johnson et al.
			6,493,988 B1	12/2002	Johnson
			6,497,070 B1	12/2002	Snell et al.
			6,513,283 B1	2/2003	Crossen
			6,571,509 B2	6/2003	Frasier
			6,594,947 B2	7/2003	Lingren et al.
			6,618,983 B1	9/2003	Spragins
			6,622,422 B2	9/2003	Gehret et al.
			6,631,582 B2	10/2003	Knuppel et al.
			6,651,378 B2	11/2003	Baker
			6,671,999 B1	1/2004	Doucette
			6,684,560 B2	2/2004	Lafforthun
			6,694,669 B2	2/2004	Gehret et al.
			6,789,352 B2	9/2004	Price et al.
			6,792,713 B2	9/2004	Snell
			6,807,768 B2	10/2004	Johnson et al.
			6,860,060 B2	3/2005	Hayes et al.
			6,874,274 B2	4/2005	Townsend
			6,955,007 B2	10/2005	Gehret et al.
			6,990,766 B2	1/2006	Gehret et al.
			7,026,942 B2	4/2006	Cristofori et al.
			D529,571 S	10/2006	Hoyes
			7,363,744 B2	4/2008	Kness et al.
			D590,040 S *	4/2009	Jovic et al. D22/119
			D607,080 S *	12/2009	Lovelace D22/119
			2001/0001353 A1	5/2001	Jones
			2001/0017001 A1	8/2001	Leverton
			2001/0033230 A1	10/2001	Barber et al.
			2001/0047613 A1	12/2001	Caffagni
			2002/0043018 A1	4/2002	Townsend
			2002/0046483 A1	4/2002	Snell et al.
			2002/0046512 A1	4/2002	Roberts
1,213,876 A	1/1917	Hovis			
1,218,406 A	3/1917	Jackson			
1,321,360 A	11/1919	Bright			
1,349,177 A	8/1920	Wiemer			
1,388,786 A	8/1921	Albrecht et al.			
1,415,801 A	5/1922	Corle			
1,422,894 A	7/1922	Skubinski			
1,461,681 A	7/1923	Schuckman			
1,488,503 A	4/1924	Karda			
1,505,996 A	8/1924	Drought			
1,511,123 A	10/1924	Hart			
1,516,312 A	11/1924	Scott			
1,668,726 A	10/1925	Mueller			
1,586,630 A	6/1926	Lee et al.			
1,618,513 A	2/1927	Coghill			
1,638,767 A	8/1927	Harmon			
1,723,208 A	8/1929	Raj			
1,860,599 A	5/1932	Schiltz			
1,868,847 A	7/1932	Pearson			
1,911,919 A	5/1933	Molls			
1,964,611 A	6/1934	Watson			
1,982,389 A	11/1934	Johnson			
2,193,937 A	3/1940	Pirani et al.			
2,231,191 A	2/1941	Martino			
2,490,180 A	12/1949	Varnedoe, Jr.			
2,532,681 A	12/1950	Stover			
2,568,168 A	9/1951	Query			
2,589,360 A	3/1952	Ferguson			
2,643,480 A	6/1953	Jones			
2,664,663 A	1/1954	Mullen			
2,683,326 A	7/1954	Gardner et al.			
2,710,485 A	6/1955	Starr			
2,752,722 A	7/1956	Gardner			
2,787,082 A	4/1957	Paschen			
2,944,364 A	7/1960	Kelly			
3,320,692 A	5/1967	Hellen			
3,585,750 A	6/1971	Routt			
3,699,927 A	10/1972	Van Dongen			
3,733,735 A	5/1973	Hirsch			
3,786,591 A	1/1974	Morford			
3,940,876 A	3/1976	Zaccaira			
3,992,803 A	11/1976	Kaiser			
4,026,064 A	5/1977	Baker			
4,030,230 A	6/1977	Souza			
4,062,142 A	12/1977	Marotti			
D246,854 S	1/1978	Baker			
4,103,448 A	8/1978	Souza			
4,138,796 A	2/1979	Souza			
4,151,673 A	5/1979	Campbell			
4,157,628 A	6/1979	Saslove			
4,216,606 A	8/1980	Kaiser et al.			
4,238,903 A	12/1980	Mazzei			
4,251,946 A	2/1981	Lindley			
D258,751 S	3/1981	Lindley			
4,349,982 A	9/1982	Sherman			
4,363,184 A	12/1982	Marcolina			
4,403,438 A	9/1983	West-Harron			
4,418,493 A	12/1983	Jordan			
4,453,337 A	6/1984	Williams			
4,541,198 A	9/1985	Sherman			
4,550,523 A	11/1985	Spiller			
4,550,525 A	11/1985	Baker et al.			
D282,390 S	1/1986	Ford et al.			
4,607,450 A	8/1986	Kaiser et al.			
4,619,071 A	10/1986	Willis			
4,637,162 A	1/1987	Sherman			
4,658,536 A	4/1987	Baker			
4,660,320 A	4/1987	Baker et al.			
4,719,718 A	1/1988	Kon			
4,741,121 A	5/1988	Pratscher et al.			
4,787,170 A	11/1988	Kingsbury et al.			

2002/0178648	A1	12/2002	Frasier	WO	2004098281	A1	11/2004
2002/0184811	A1	12/2002	Wright	WO	2005006857	A2	1/2005
2002/0184813	A1	12/2002	Johnson et al.	WO	2007026123	A1	3/2007
2003/0014902	A1	1/2003	Draper	WO	2008035304	A3	3/2008
2003/0019148	A1	1/2003	Kao et al.				
2003/0029076	A1	2/2003	Snell et al.				
2003/0041504	A1	3/2003	Knuppel et al.				
2003/0069697	A1	4/2003	Mafra-Neto et al.				
2003/0074832	A1	4/2003	Snell				
2003/0084603	A1	5/2003	Lafforthun				
2003/0089025	A1	5/2003	Maffo et al.				
2003/0126786	A1	7/2003	Emond				
2003/0131522	A1	7/2003	Swift et al.				
2003/0152604	A1	8/2003	Sutherland et al.				
2003/0182846	A1	10/2003	Nelson et al.				
2004/0025410	A1	2/2004	Shapland				
2004/0181996	A1	9/2004	Johnson et al.				
2004/0200133	A1	10/2004	Townsend				
2004/0244274	A1	12/2004	Dellevigne et al.				
2005/0102887	A1	5/2005	Lang et al.				
2005/0198892	A1	9/2005	Lin				
2006/0042153	A1	3/2006	Bowerman				
2006/0053682	A1	3/2006	Goldstein				
2006/0156615	A1	7/2006	Hale				
2006/0156617	A1	7/2006	Hale				
2006/0254122	A1	11/2006	Murchison				
2006/0272197	A1	12/2006	Wiesener et al.				
2007/0017148	A1	1/2007	Blau				
2007/0289200	A1	12/2007	Danielsson				
2008/0072475	A1	3/2008	Nelson et al.				
2008/0184613	A1	8/2008	Finnigan				
2010/0050498	A1	3/2010	Nelson et al.				

FOREIGN PATENT DOCUMENTS

WO	03009683	A1	2/2003
WO	03045138	A1	6/2003

OTHER PUBLICATIONS

<http://www.instawares.com/rat-bait-station.rii-jt904.0.7.htm> printed Sep. 11, 2008, 3 pages.

<http://doyourownpestcontrol.com/baitrod.htm>, printed Sep. 11, 2008, 13 pages.

<http://www.doyourownpestcontrol.com/SPEC/pick-protectalp.htm>, printed Sep. 11, 2008, 9 pages.

<http://www.pestcontrol-products.com/rodent/index.html>, printed Sep. 11, 2008, 15 pages.

<http://www.domyownpestcontrol.com/protecta-lp-rat-bait-station-case-stations-p-128.html>, printed Sep. 11, 2008, 3 pages.

<http://www.ecolab.com/businesses/pest/CheckPointRodent.asp?nav=home>, printed Sep. 11, 2008, 2 pages.

<http://www.domyownpestcontrol.com/ez-klean-rodent-bait-station-case-stations-p-324.htm>, printed Sep. 11, 2008, 3 pages.

http://www.ecolab.com/businesses/pest/images/products/bait_lg.jpg, printed Sep. 11, 2008, 1 page.

Mallis, Arnold, The Behavior, Life History, and Control of Household Pests, Handbook of Pest Control, 2004, 3 pages, Ninth edition, GIE Media, Inc.

<http://www.wisconsinhistory.org/whi/feature/skyhigh/fullRecord.asp?id=32357&qstring=h>, printed Sep. 30, 2009, 1 page.

JT Eaton Products Catalog, 4 pages, J.T. Eaton & Co., Inc., Twinsburg, OH.

* cited by examiner

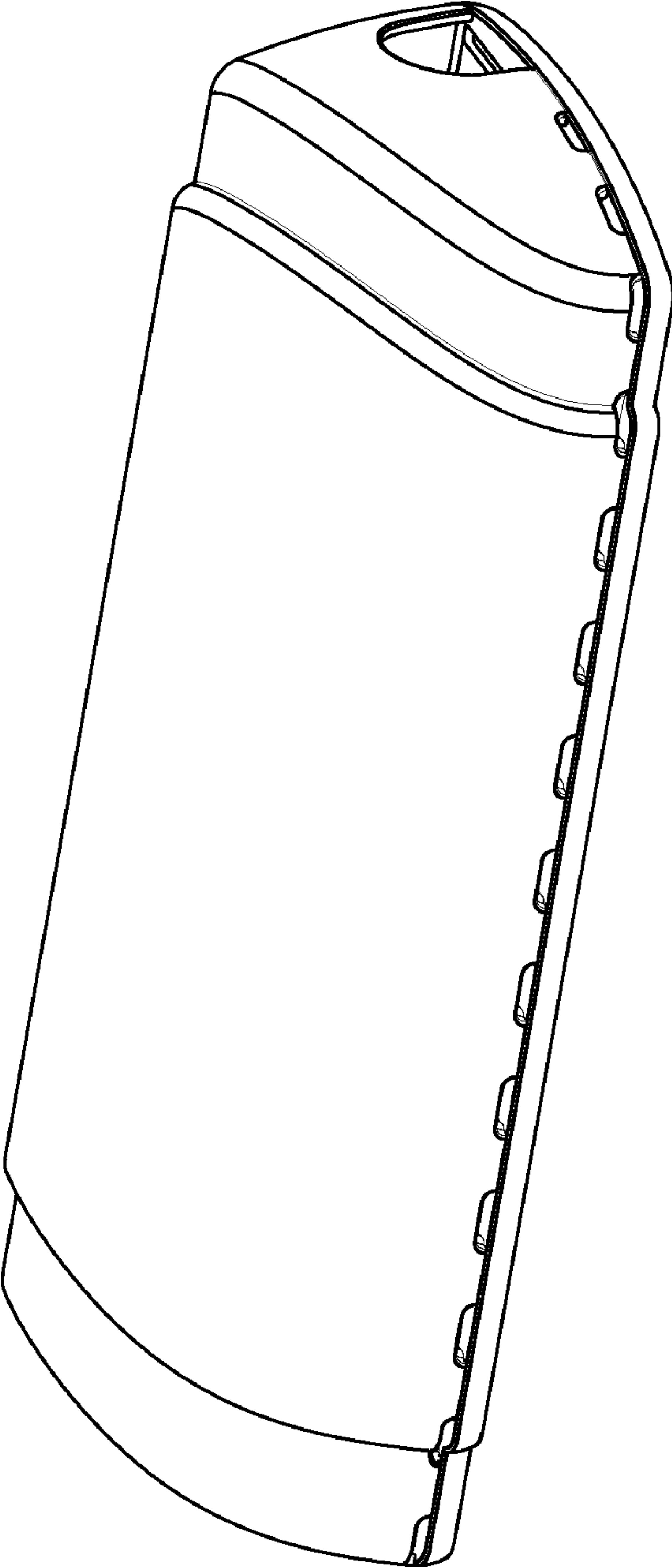
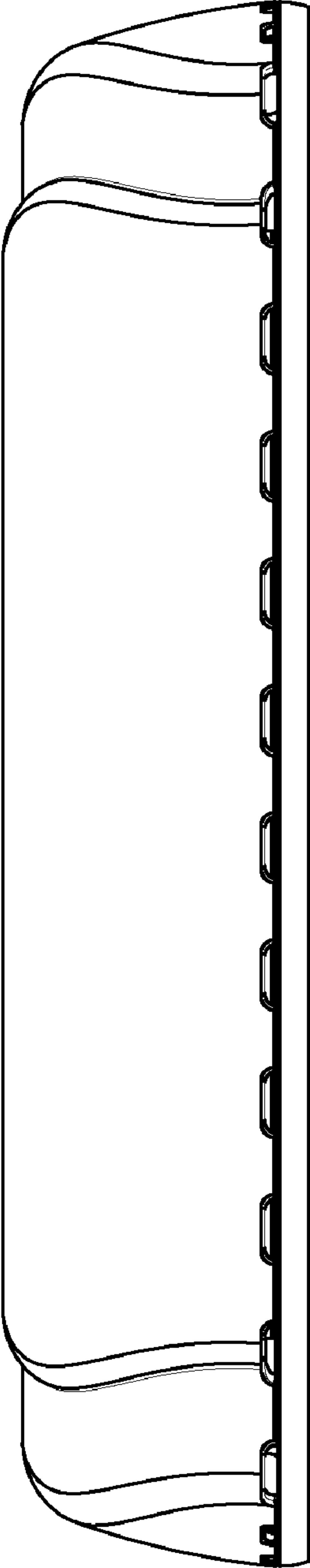


FIG. 1

FIG. 2



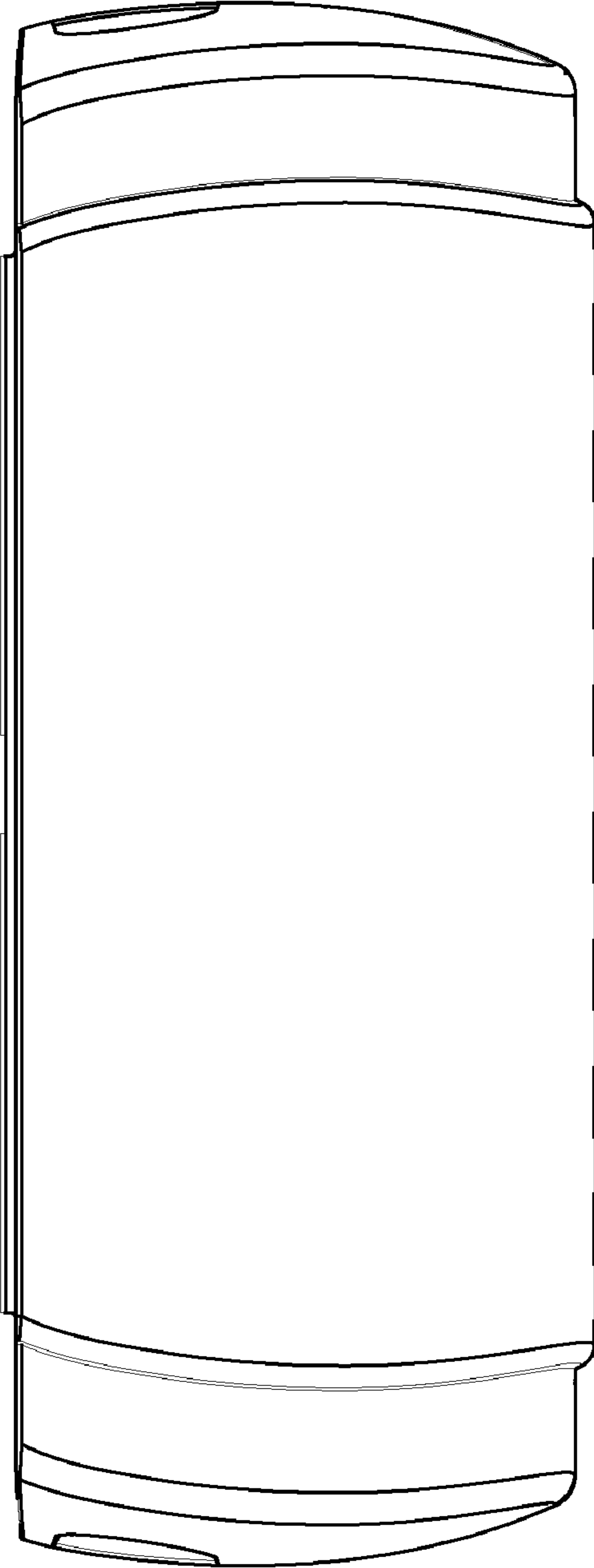


FIG. 3

FIG. 4

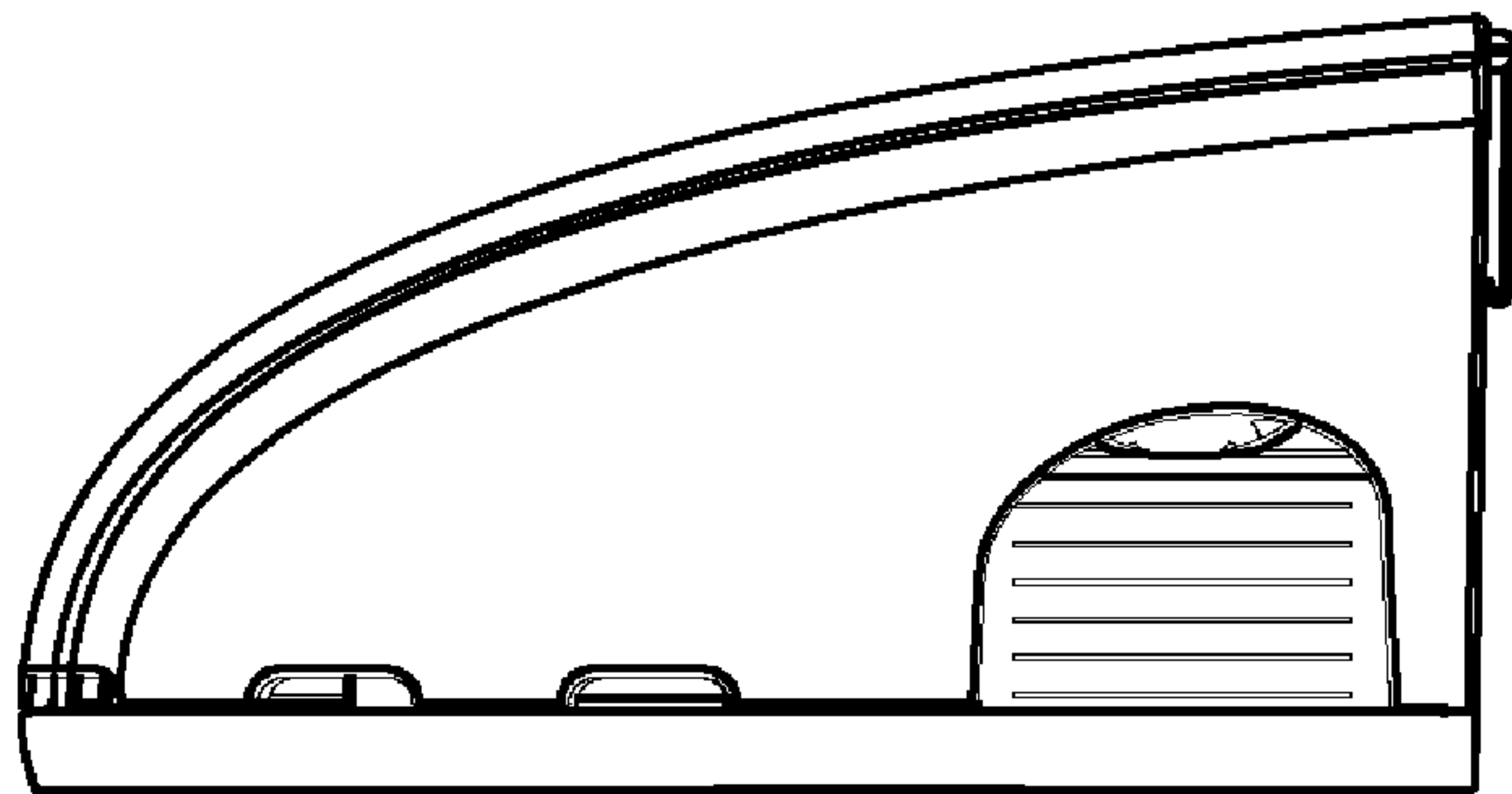
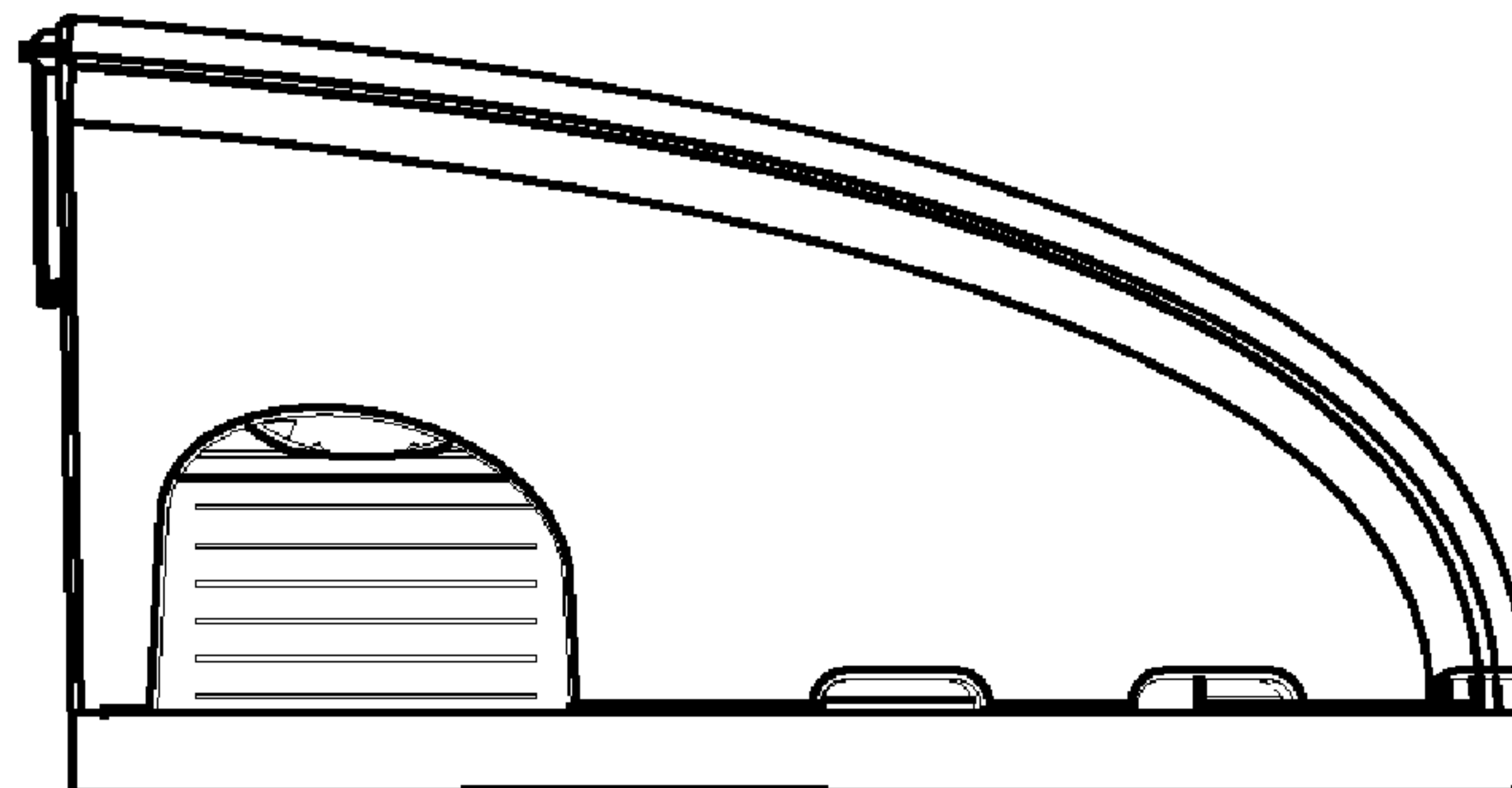


FIG. 5



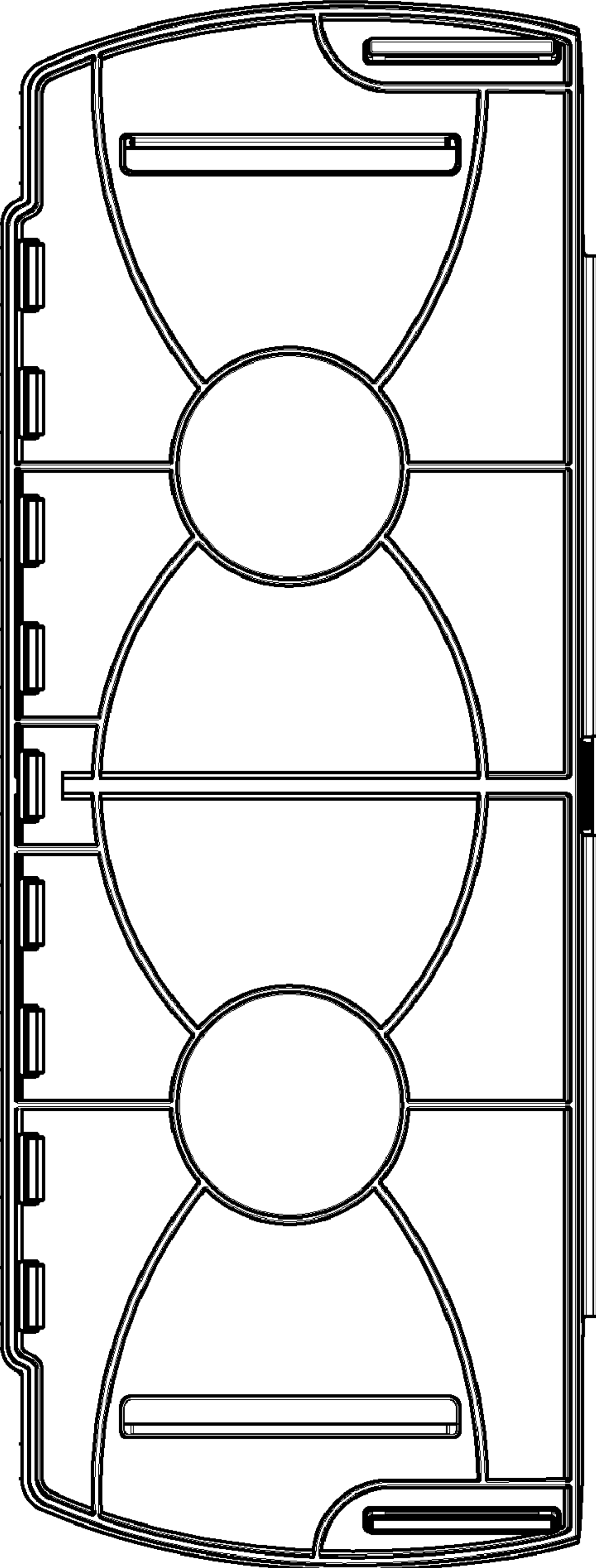
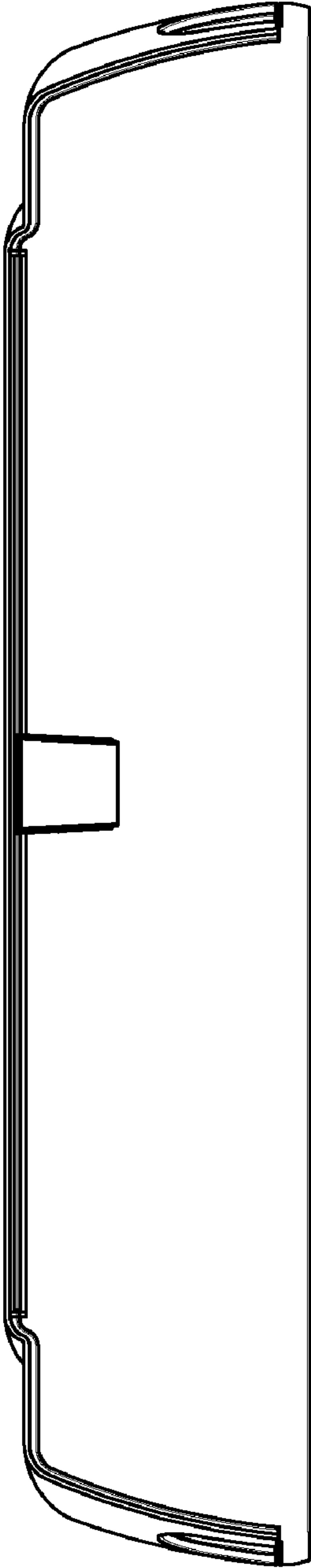


FIG. 6

FIG. 7



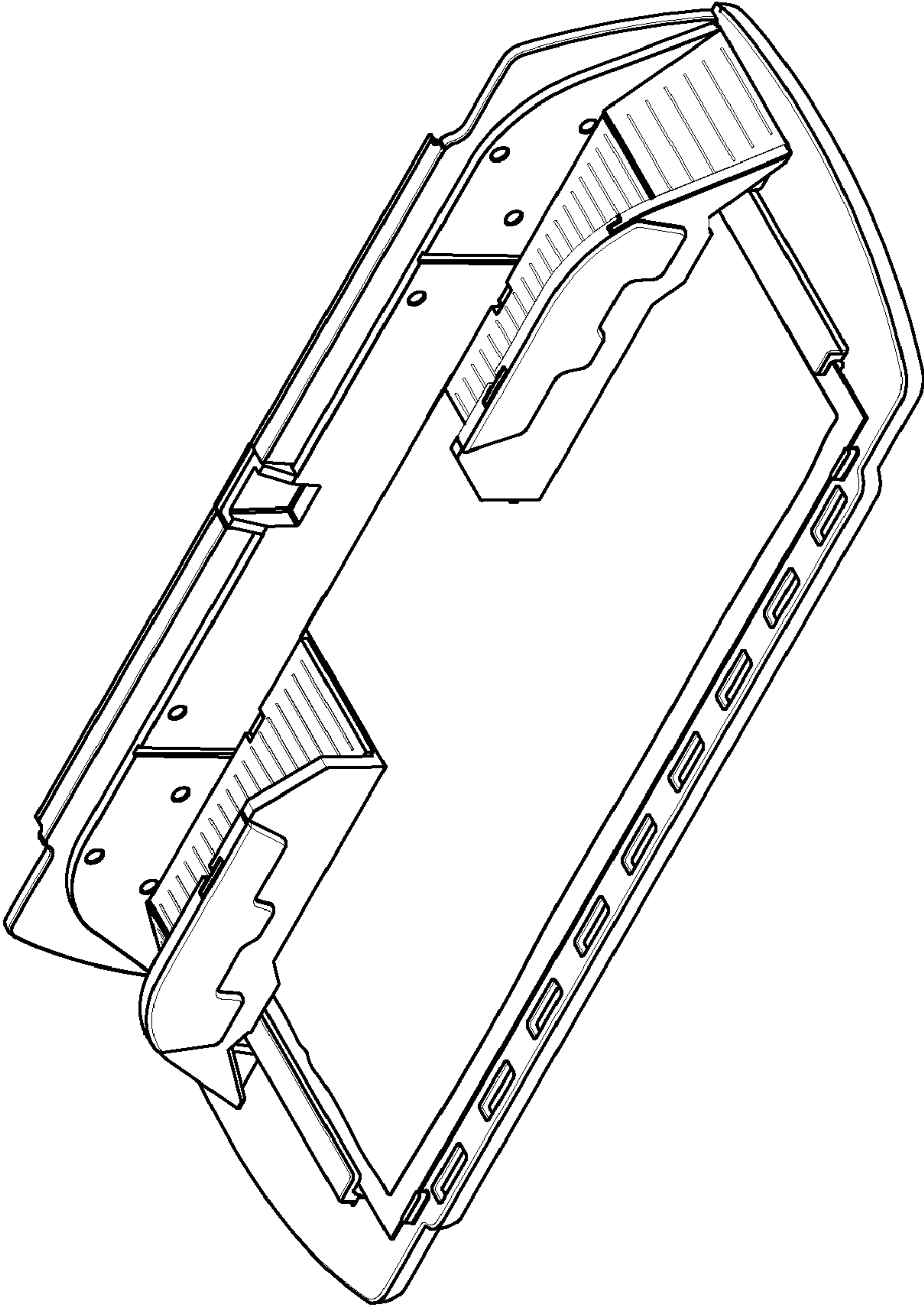
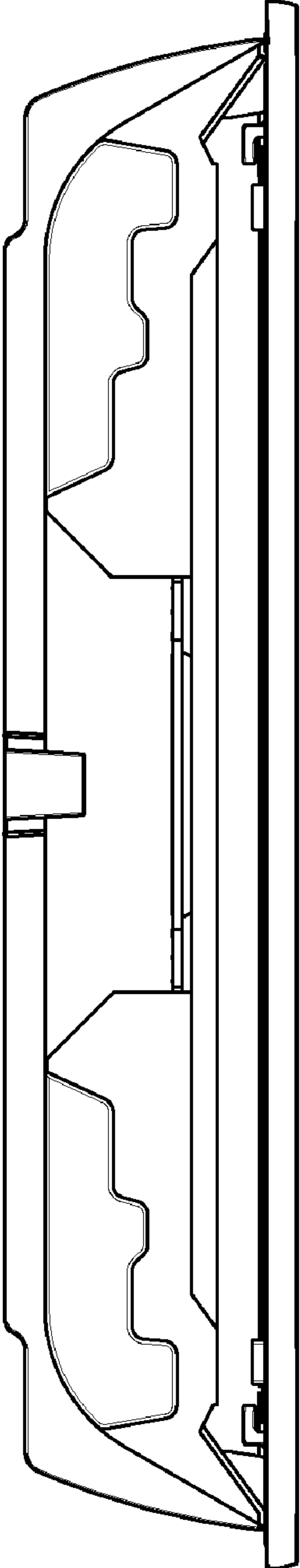


FIG. 8

FIG. 9



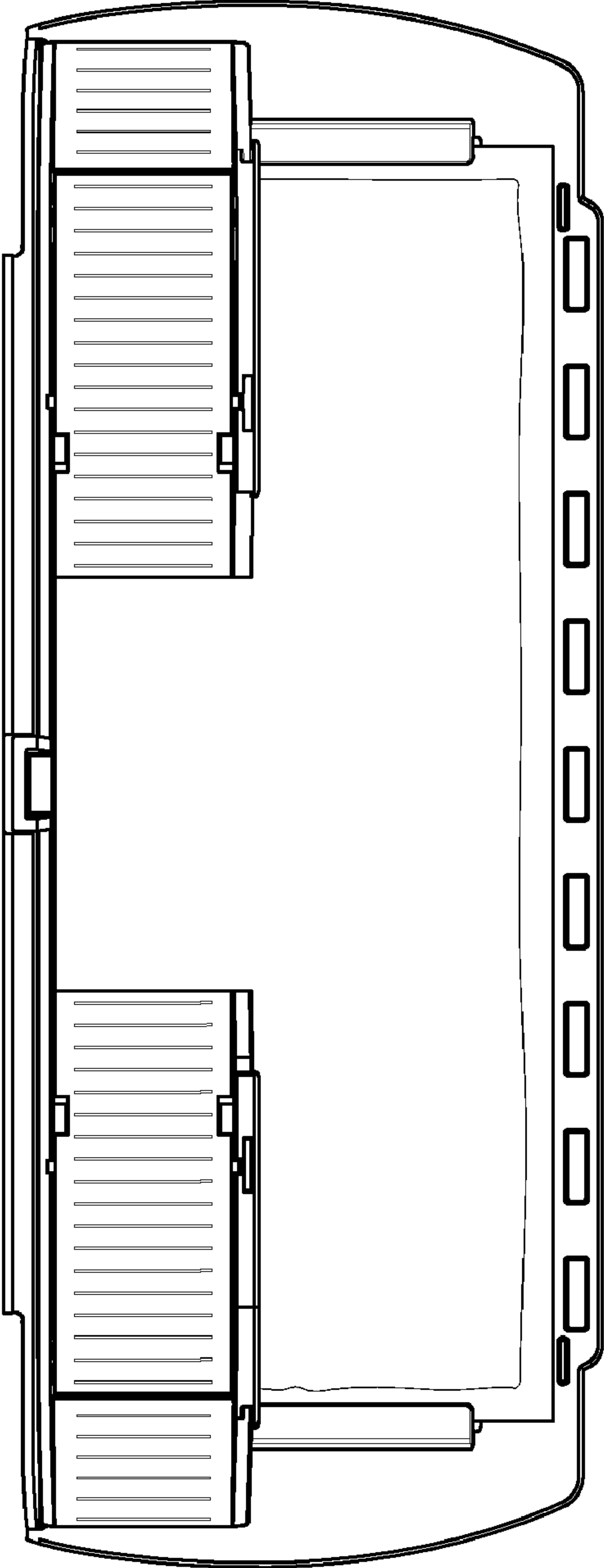


FIG. 10

FIG. 11

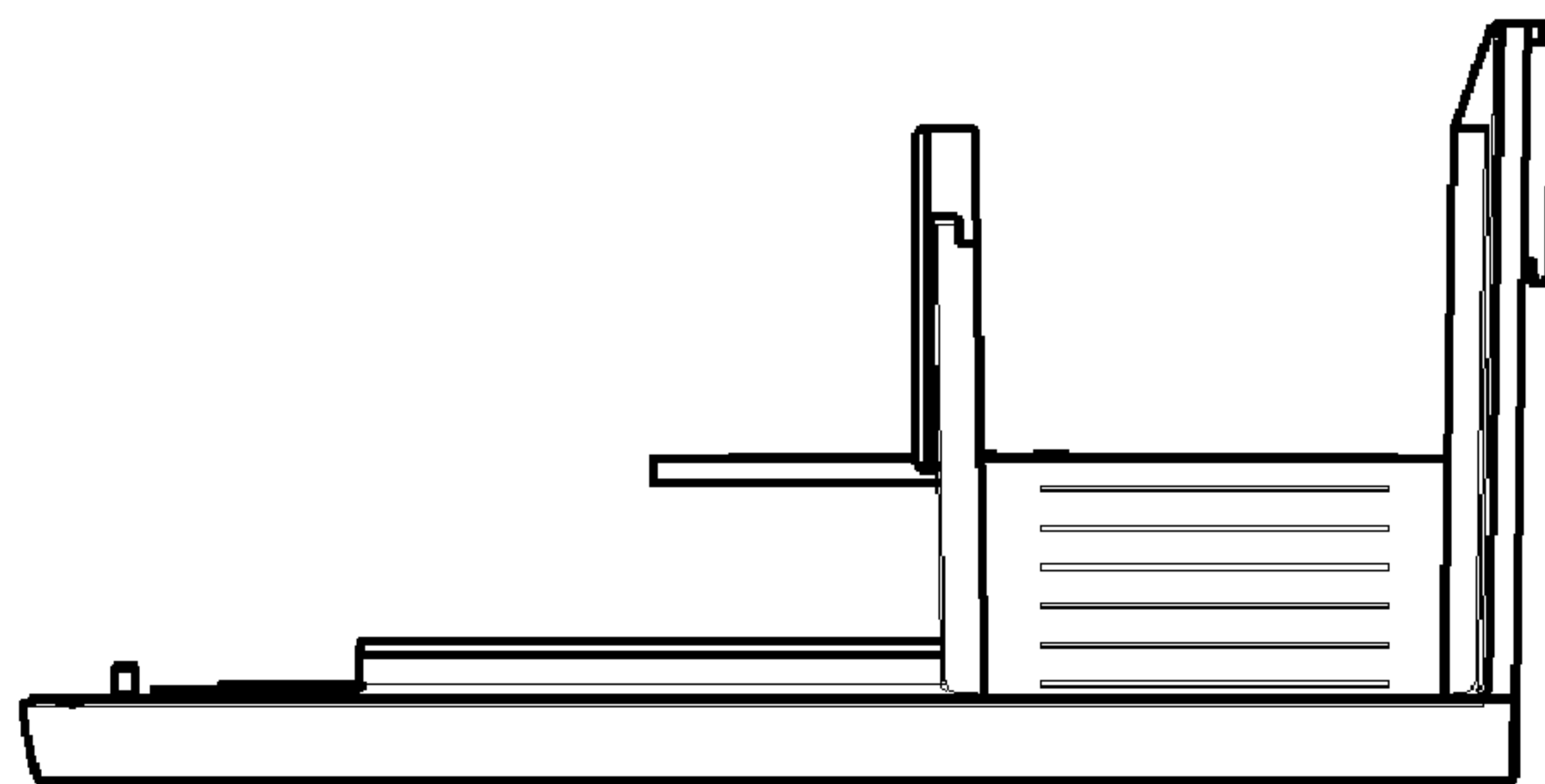
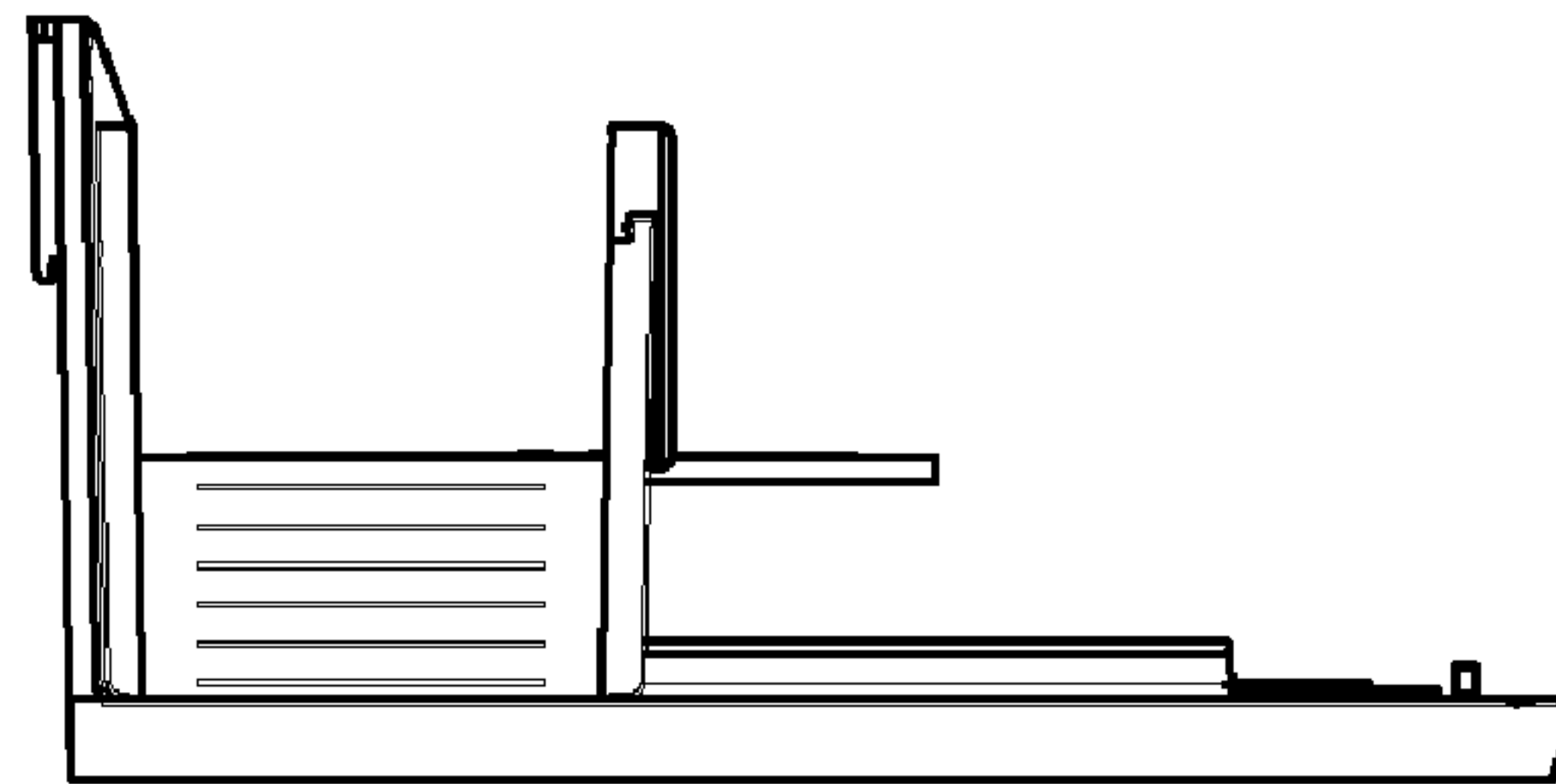


FIG. 12



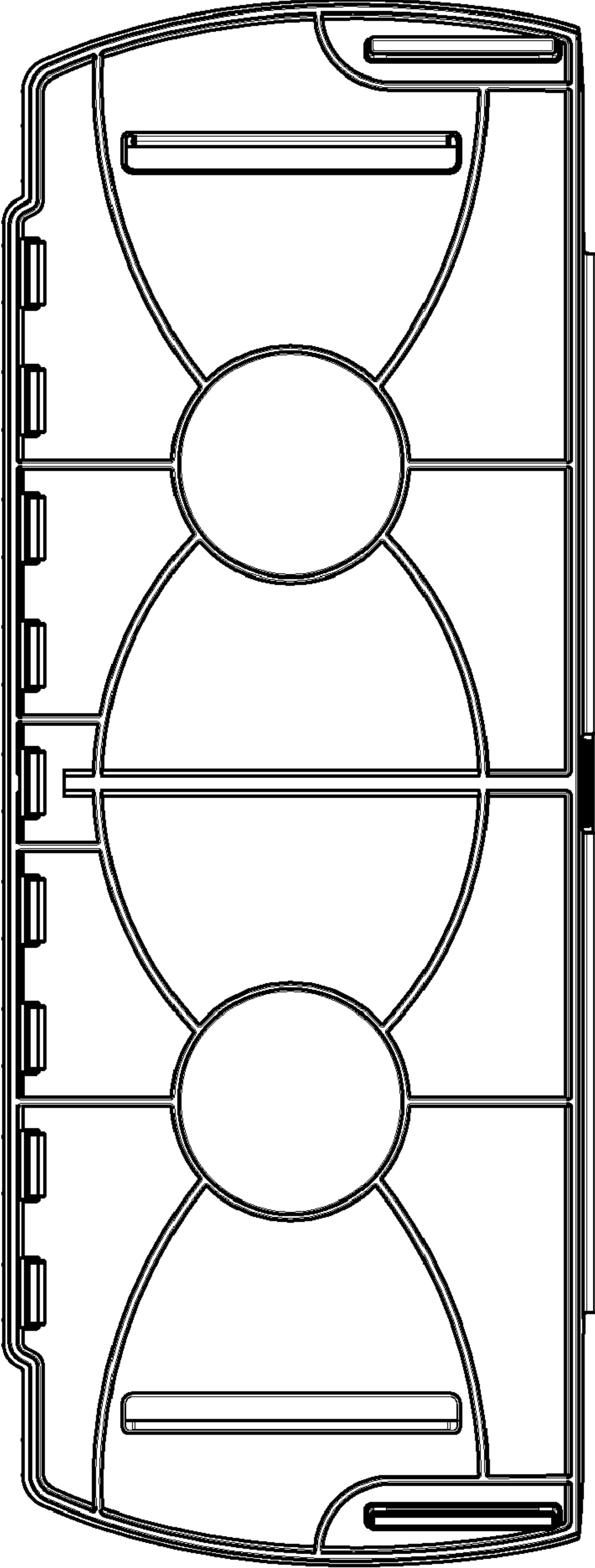


FIG. 13

FIG. 14

