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(54) **CASE FOR A VAPORIZER CARTRIDGE**

(71) Applicant: **PAX Labs, Inc.**, San Francisco, CA (US)

(72) Inventors: **Bryan White**, San Francisco, CA (US); **Steven Christensen**, San Francisco, CA (US); **Esteban L. Duque**, San Francisco, CA (US); **Alexander J. Gould**, San Francisco, CA (US)

(73) Assignee: **PAX Labs, Inc.**, San Francisco, CA (US)

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(52) **U.S. Cl.**  
USPC ..... **D27/186**

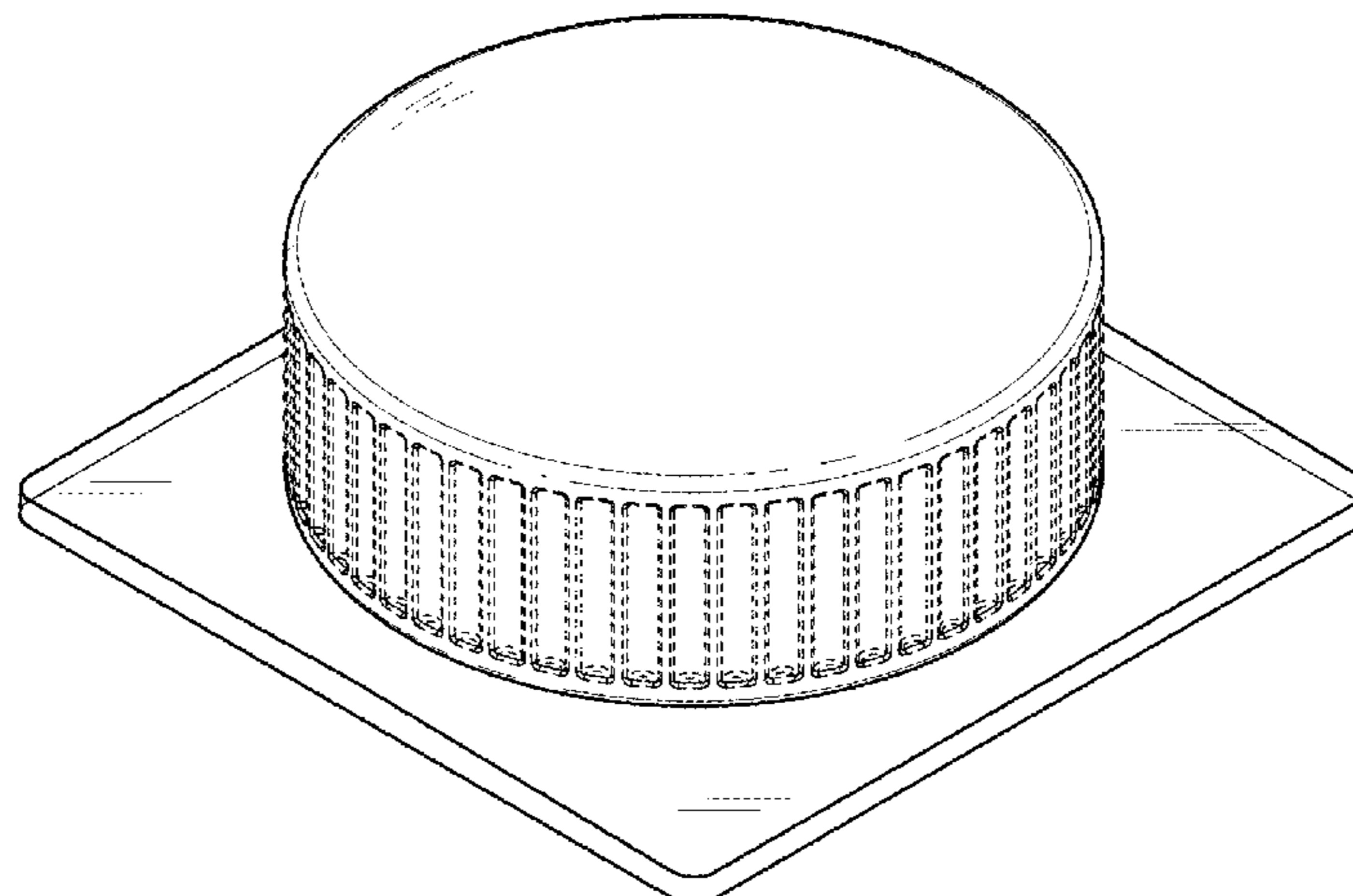
(58) **Field of Classification Search**  
USPC ..... D27/100-196; D23/366; D13/103; D9/452, 453, 454, 457  
CPC ..... A24F 1/30; A24F 5/04; A24F 9/00; A24F 47/002; A24F 47/008; A24F 7/00; A61M 15/0021

See application file for complete search history.

D407,978 S *	4/1999	Petro .....	D9/453
D411,332 S	6/1999	Zelenik	
D412,279 S	7/1999	Brice	
D422,884 S	4/2000	Lafond	
D424,236 S	5/2000	Reed	
D433,532 S	11/2000	Higgins et al.	
D465,731 S *	11/2002	Brant .....	D9/453
D481,314 S *	10/2003	Noonan .....	D9/438
D485,639 S	1/2004	Stronski	
D513,181 S *	12/2005	Bloom .....	D9/453
D540,687 S	4/2007	Egawa	
D545,904 S	7/2007	Chen et al.	
D557,209 S	12/2007	Ahlgren et al.	
D558,060 S	12/2007	Sir	
D562,151 S	2/2008	Larocca et al.	
D569,727 S	5/2008	Moretti	
D571,556 S	6/2008	Raile	
D573,022 S *	7/2008	Berman .....	D9/453
D573,474 S	7/2008	Beam et al.	
D574,240 S *	8/2008	Szczesniak .....	D9/453
D577,150 S	9/2008	Bryman et al.	
D577,591 S	9/2008	Bouroullec et al.	
D584,149 S *	1/2009	Lohrman .....	D9/453
D599,670 S	9/2009	Qin	
D606,864 S *	12/2009	Robinson .....	D9/453
D611,409 S	3/2010	Green et al.	
D616,753 S	6/2010	Beam et al.	
D619,003 S *	7/2010	Benoit-Gonin .....	D9/453
D632,958 S *	2/2011	Fuchs .....	D9/453
D633,386 S *	3/2011	Taber .....	D9/453
D634,200 S *	3/2011	Taber .....	D9/453
7,905,236 B2	3/2011	Bryman et al.	
D645,817 S	9/2011	Sasada et al.	
D647,247 S	10/2011	Jones	
D649,708 S	11/2011	Oneil	
D649,932 S	12/2011	Symons	
D661,991 S	6/2012	Brummelhuis et al.	
D664,636 S	7/2012	Robinson et al.	
D670,272 S	11/2012	Suzuki	
D674,748 S	1/2013	Ferber et al.	
D679,999 S *	4/2013	Miceli .....	D9/441
D680,000 S *	4/2013	Miceli .....	D9/441
D681,465 S *	5/2013	Cox .....	D9/441
D681,466 S *	5/2013	Cox .....	D9/441
D682,698 S	5/2013	Young	
D684,683 S	6/2013	Curti et al.	
D686,987 S	7/2013	Vanstone et al.	
D687,299 S *	8/2013	Peykoff .....	D9/453
D688,128 S *	8/2013	Krause .....	B65D 41/0414 D9/453
D693,221 S *	11/2013	Ramsey .....	D9/453
D693,684 S *	11/2013	Ramsey .....	D9/453
D693,685 S *	11/2013	Ramsey .....	D9/453

(56) **References Cited**  
U.S. PATENT DOCUMENTS

D301,837 S	6/1989	Peterson et al.
D302,659 S	8/1989	Peterson et al.
D303,722 S	9/1989	Marlow et al.
D310,171 S	8/1990	Cusenza
D336,346 S	6/1993	Miller et al.
D367,605 S	3/1996	Moore
D368,552 S	4/1996	Adams
D371,633 S	7/1996	Chenard
5,545,904 A	8/1996	Orbach
D379,810 S	6/1997	Giordano et al.
D382,146 S	8/1997	Sandy
D397,504 S	8/1998	Zelenik
D398,150 S	9/1998	Vonarburg



D694,109	S	*	11/2013	Tanner	.....	D9/447
D694,110	S	*	11/2013	Tanner	.....	D9/452
D700,572	S		3/2014	Esses		
D704,629	S		5/2014	Liu		
D704,634	S		5/2014	Eidelman et al.		
D705,918	S		5/2014	Robinson et al.		
D708,727	S		7/2014	Postma		
D709,766	S	*	7/2014	Miceli	.....	D9/453
D714,147	S	*	9/2014	Lindstrom, Sr.	.....	D9/453
8,881,738	B2		11/2014	Bryman		
D720,095	S		12/2014	Alima		
D720,496	S		12/2014	Alima		
D720,497	S		12/2014	Alima		
D721,202	S		1/2015	Liu		
D721,972	S		2/2015	Brewer et al.		
D723,919	S	*	3/2015	Taber	.....	D9/438
D725,310	S		3/2015	Eksouzian		
9,010,335	B1		4/2015	Scatterday		
D728,855	S		5/2015	Liu		
D729,444	S		5/2015	Leidel		
D729,445	S		5/2015	Leidel		
D730,572	S		5/2015	Leidel		
D731,114	S		6/2015	Leidel		
D733,356	S		6/2015	Leidel		
D738,038	S		9/2015	Smith		
D739,973	S		9/2015	Chao		
9,167,849	B2		10/2015	Adamic		
D742,492	S		11/2015	Robinson et al.		
D743,099	S		11/2015	Oglesby		
D744,342	S		12/2015	Blasko et al.		
D744,419	S		12/2015	Bowen et al.		
D756,776	S	*	5/2016	Orset	.....	D9/452
D756,790	S	*	5/2016	Henriksson	.....	D9/504
D757,352	S		5/2016	Bagai		
D757,353	S		5/2016	Nunnally et al.		
D757,545	S	*	5/2016	King	.....	D9/453
D759,303	S		6/2016	Afridi		
D762,003	S		7/2016	Lomeli		
D763,691	S	*	8/2016	Marantis	.....	D9/434
9,408,416	B2		8/2016	Monsees et al.		
D768,920	S		10/2016	Jones et al.		
D789,201	S	*	6/2017	Yu	.....	D9/453
D792,219	S	*	7/2017	Bueno Nunez	.....	D9/453
D797,557	S	*	9/2017	Ziccardi	.....	D9/443
D804,306	S	*	12/2017	Simons	.....	D9/454
D805,900	S	*	12/2017	Kapolas	.....	D9/453
2002/0088469	A1		7/2002	Rennecamp		
2006/0191546	A1		8/2006	Takano et al.		
2007/0045320	A1*		3/2007	Biesecker	.....	B65D 50/041 220/345.1
2007/0089757	A1		4/2007	Bryman		
2010/0163063	A1		7/2010	Fernando et al.		
2011/0017741	A1*		1/2011	Sprishen	.....	B65D 41/045 220/288
2013/0001185	A1*		1/2013	Antier	.....	B65D 41/3442 215/252
2014/0014124	A1		1/2014	Glasberg et al.		
2014/0107815	A1		4/2014	Lamothe		
2014/0158660	A1*		6/2014	Wood	.....	B65D 41/0421 215/252
2014/0161301	A1		6/2014	Merenda		
2014/0178461	A1		6/2014	Rigas		
2015/0245654	A1		9/2015	Memari et al.		
2015/0245655	A1		9/2015	Memari et al.		
2015/0245657	A1		9/2015	Memari et al.		
2015/0245665	A1		9/2015	Memari et al.		
2015/0245666	A1		9/2015	Memari et al.		
2015/0245667	A1		9/2015	Memari et al.		
2015/0245668	A1		9/2015	Memari et al.		
2015/0282526	A1		10/2015	Wu		
2015/0305409	A1		10/2015	Verleur et al.		
2015/0313283	A1		11/2015	Collett et al.		
2015/0313287	A1		11/2015	Verleur et al.		
2015/0320116	A1		11/2015	Bleloch et al.		
2015/0351455	A1		12/2015	Liu		
2015/0357608	A1		12/2015	Huang		
2016/0332783	A1*		11/2016	Kim	.....	B65D 41/34

OTHER PUBLICATIONS

Pax Pods—Prisim by Pax Labs. dated 2018. found online [Sep. 24, 2018] <http://pyramidpens.com/products/pax-pods-prism/>.\*

Electronic Vaporization Device / Gizmodo Pax 2 Vaporizer / Gizmodo; posted at Gizmodo.com, posting date Jul. 23, 2015 © gizmodo.com, (online); retrieved from the internet: (<http://gizmodo.com/pax-2-vaporizer-reviews-its-like-smoking-in-the-future-1718310779>); on Oct. 17, 2016.

FC Vaporizer Review Forum; Pax Vaporizer by Ploom; retrieved from: <http://fuckcombustion.com/threads/pax-vaporizer-by-ploom.6223/>; p. 2 & 11 (2 pgs.); retrieval/print date: Nov. 16, 2015.

VapeWorld; Original Pax Vaporizers for Portable and Home Use; retrieved from: <http://www.vapeworld.com/pax-vaporizer-by-ploom?gclid=CPCi1PKojskCFU06gQodPr>; 9 pgs.; retrieval/print date: Nov. 13, 2015.

Pax Labs, Inc.; JUUL product information © 2016; retrieved from <https://www.juulvapor.com/shop-juul/>; 6 pgs.; retrieval/print date: Mar. 9, 2016.

Pax by Ploom Vaporizer—YouTube front view; 2minutes 13 secs; 6 pages; retrieved Sep. 8, 2016 from the internet (<http://www.youtube.com/watch?v=Jm06zW3-cxQ>); Aug. 14, 2013.

Pax by Ploom Vaporizer—YouTube Top Side View; 15 secs; 6 pages; retrieved Sep. 8, 2016 from the internet (<http://www.youtube.com/watch?v=Jm06zW3-cxQ>); Aug. 14, 2013.

Pax by Ploom Vaporizer—YouTube Bottom View; 4 Mins 18 secs; 6 pages; retrieved Sep. 8, 2016 from the internet (<http://www.youtube.com/watch?v=Jm06zW3-cxQ>); Aug. 14, 2013.

Pax by Ploom Vaporizer—YouTube Back Detail View; 25 secs; 6 pages; retrieved Sep. 8, 2016 from the internet (<http://www.youtube.com/watch?v=Jm06zW3-cxQ>); Aug. 14, 2013.

Monsees et al.; Design U.S. Appl. No. 29/537,866 entitled “Electronic Vaporization Device”, filed Aug. 28, 2015.

Bowen et al.; Design U.S. Appl. No. 29/499,016 entitled “Electronic Vaporization Device”, filed Aug. 11, 2014.

Bowen et al.; Design U.S. Appl. No. 29/499,018 entitled “Electronic Vaporization Device With Cartridge”, filed Aug. 11, 2014.

Bowen et al.; Design U.S. Appl. No. 29/499,021 entitled “Cartridge for Electronic Vaporization Device”, filed Aug. 11, 2014.

Bowen et al.; Design U.S. Appl. No. 29/542,362 entitled “Electronic Vaporization Device With Cartridge”, filed Oct. 13, 2015.

Lomeli; Design U.S. Appl. No. 29/561,205 entitled “Electronic vaporization device,” filed Apr. 14, 2016.

Leon; Design U.S. Appl. No. 29/568,343 entitled “Vaporization cartridge device,” filed Jun. 16, 2016.

Lomeli; Design U.S. Appl. No. 29/569,097 entitled “Vaporizer tamp,” filed Jun. 23, 2016.

Lomeli; Design U.S. Appl. No. 29/569,109 entitled “Vaporized device charging cable,” filed Jun. 23, 2016.

Lomeli; Design U.S. Appl. No. 29/569,118 entitled “Lid for a vaporizer device,” filed Jun. 23, 2016.

Gould; Design U.S. Appl. No. 29/572,802 entitled “Cover for vaporizer device,” filed Jul. 29, 2016.

\* cited by examiner

*Primary Examiner* — Marissa J Cash  
(74) *Attorney, Agent, or Firm* — Mintz Levin Cohn Ferris Glovsky and Popeo, P.C.

(57) **CLAIM**

The ornamental design for a case for a vaporizer cartridge, as shown and described.

**DESCRIPTION**

FIG. 1 is a top isometric view of a case for a vaporizer cartridge showing our design;  
FIG. 2 is a bottom isometric view thereof;  
FIG. 3 is a top view thereof;

FIG. 4 is a bottom view thereof;  
FIG. 5 is a front view thereof;—The back view thereof is identical to the front view of FIG. 5 and is therefore omitted;  
FIG. 6 is a right side view thereof; The left side view thereof is identical to the right side view of FIG. 6 and is therefore omitted;  
FIG. 7 is a partially exploded view thereof; and  
FIG. 8 is a second partially exploded view thereof.  
FIG. 9 is a top isometric view of another embodiment of a case for a vaporizer cartridge;  
FIG. 10 is a top view thereof;  
FIG. 11 is a bottom view thereof;  
FIG. 12 is a front view thereof;—The back view thereof is identical to the front view of FIG. 12 and is therefore omitted;  
FIG. 13 is a right side view thereof;—The left side view thereof is identical to the right side view of FIG. 13 and is therefore omitted;  
FIG. 14 is a partially exploded view thereof;

FIGS. 15, 16, 17, and 18 each show alternative embodiments of the bottom view thereof, in which the different variations show transparent windows through the bottom of the case for a vaporizer cartridge having different shapes and sizes;  
FIG. 19 is a top isometric view of another embodiment of a case for a vaporizer cartridge showing our design;  
FIG. 20 is a top view thereof;  
FIG. 21 is a bottom view thereof;  
FIG. 22 is a front view thereof; The back view thereof-is identical to the front view of FIG. 22 and is therefore omitted;  
FIG. 23 is a right side view thereof; The left side view thereof-is identical to the right side view of FIG. 23 and is therefore omitted; and,  
FIG. 24 is a partially exploded view thereof.  
The broken lines show portions of the case for a vaporizer cartridge that form no part of the claimed design.

**1 Claim, 16 Drawing Sheets**

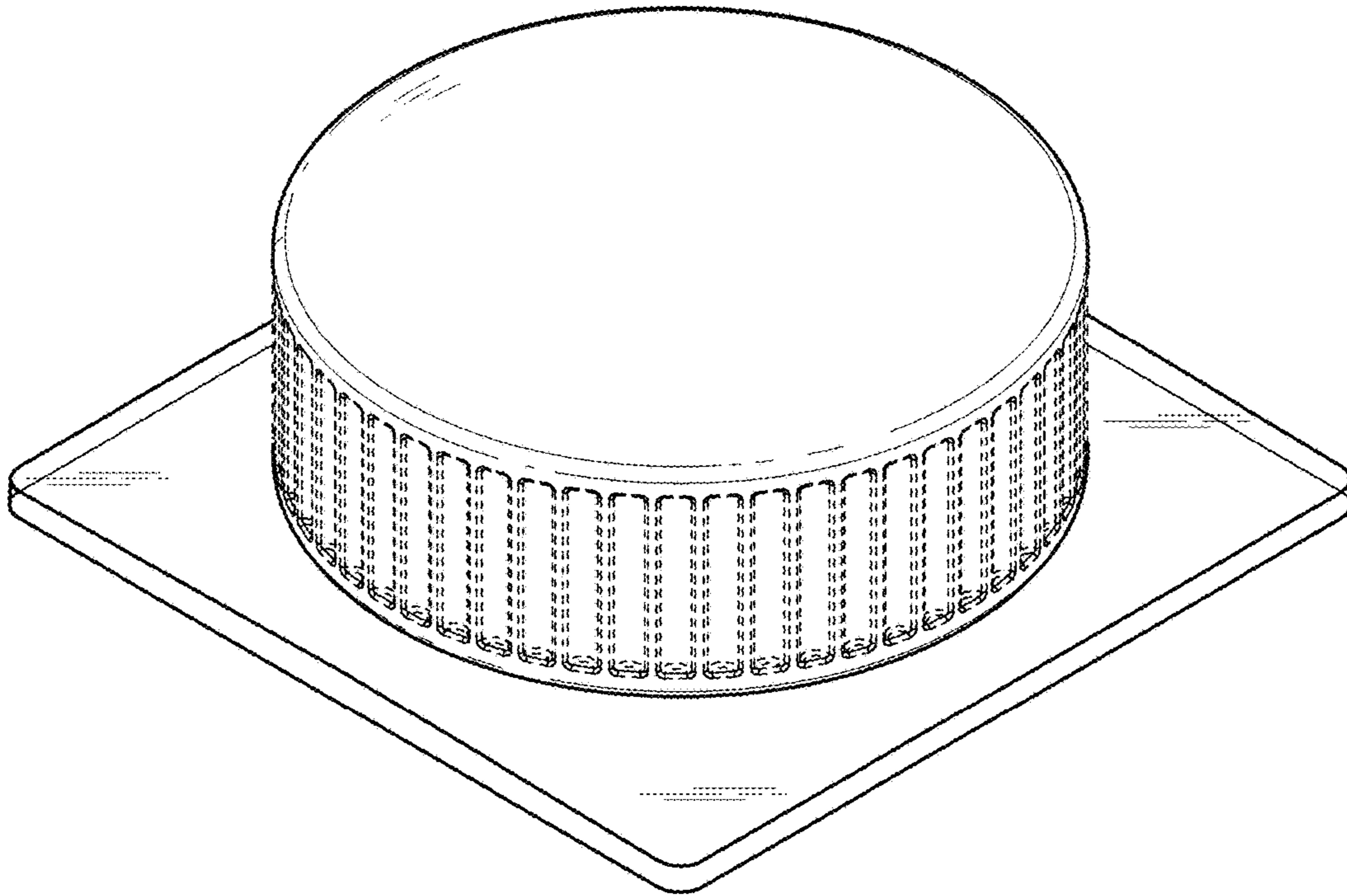


FIG. 1

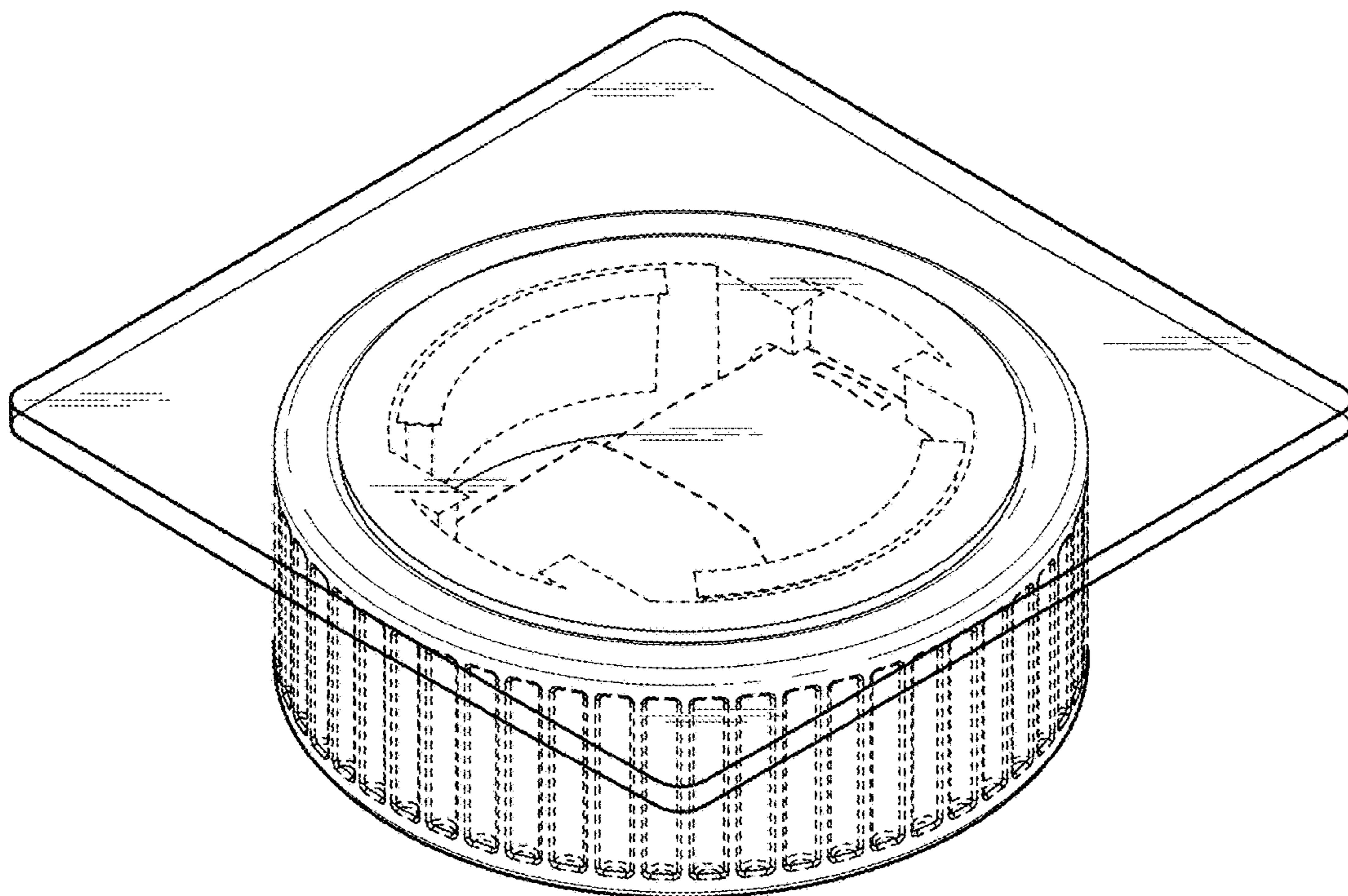


FIG. 2

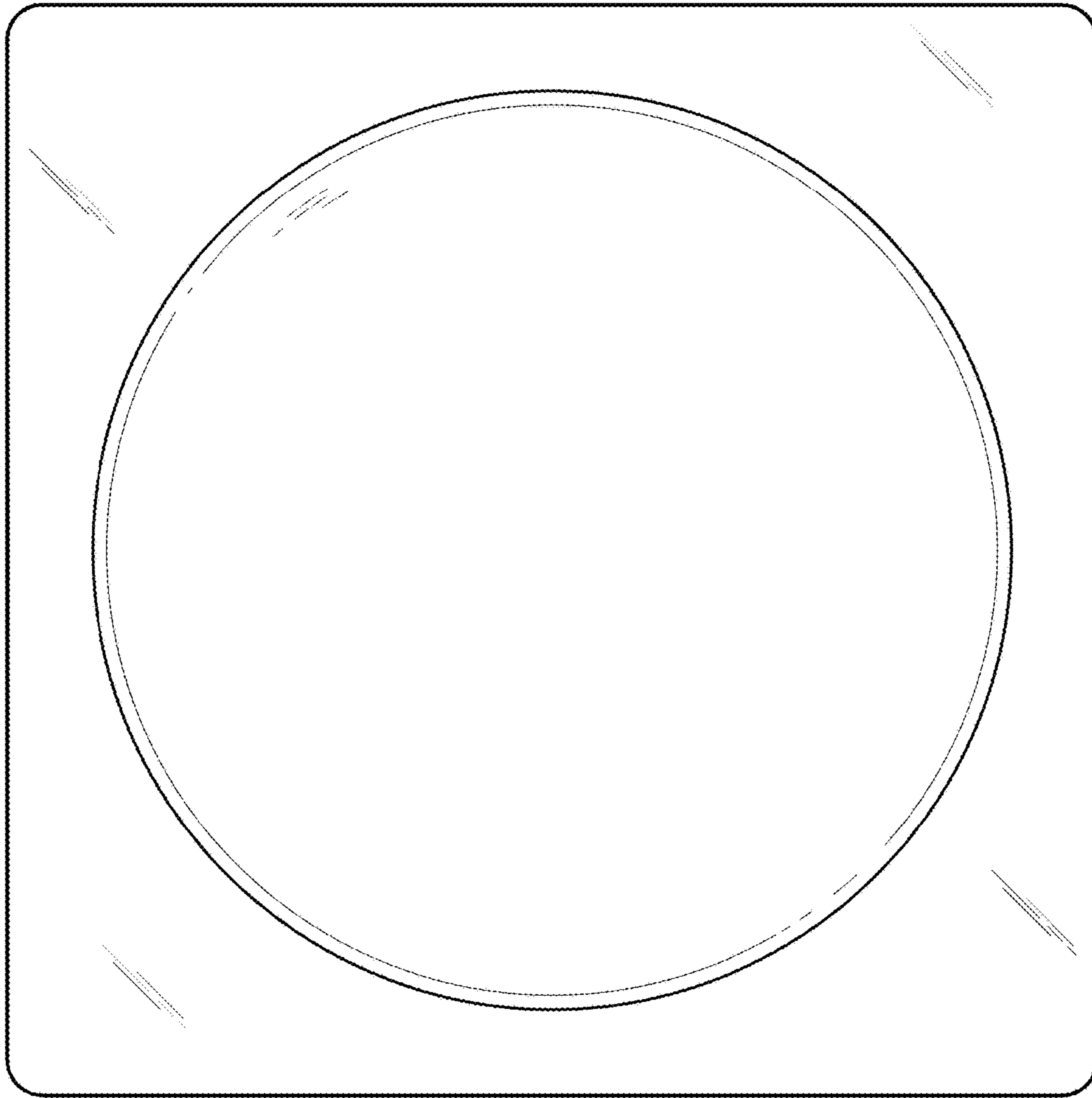


FIG. 3

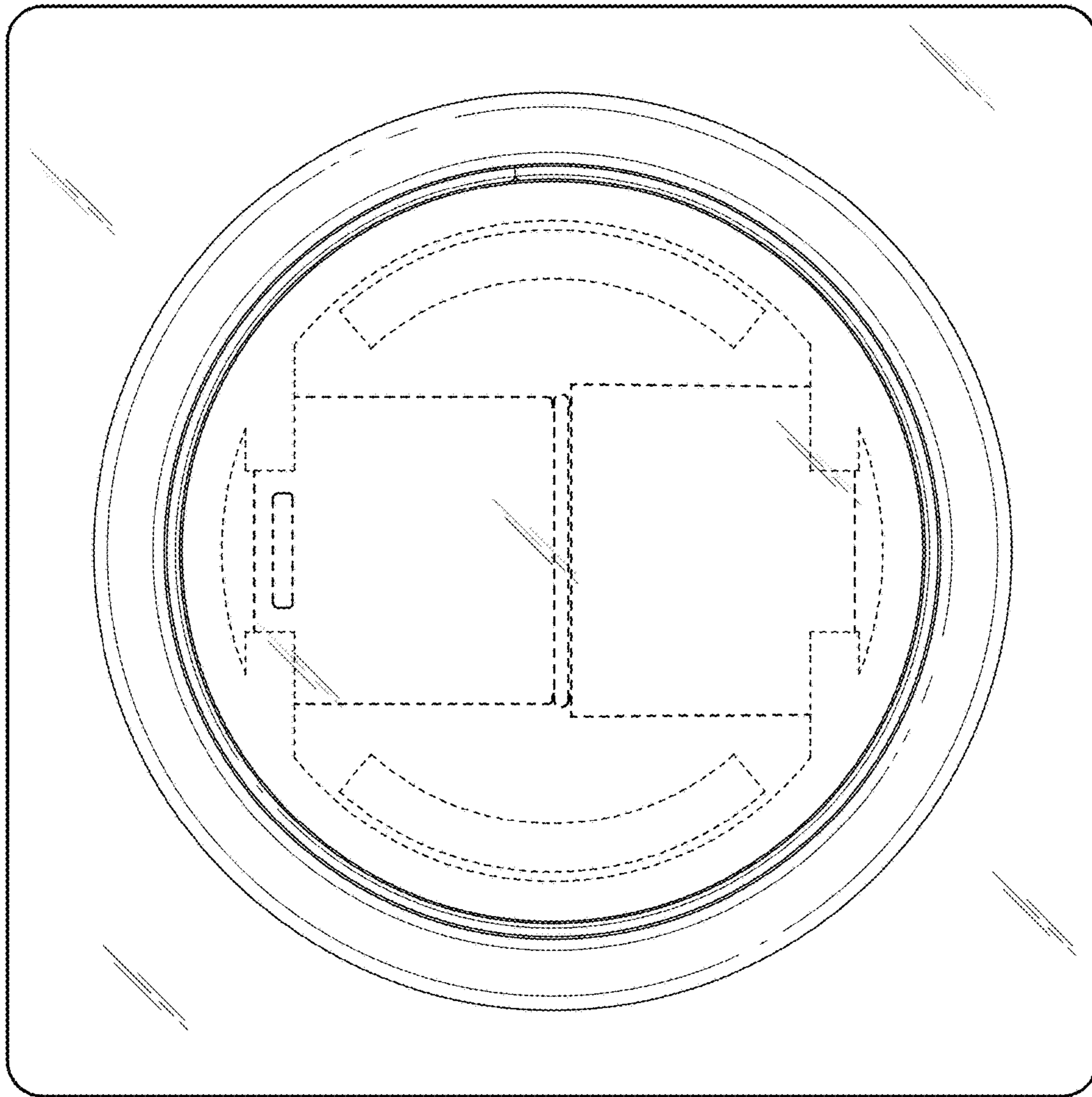


FIG. 4

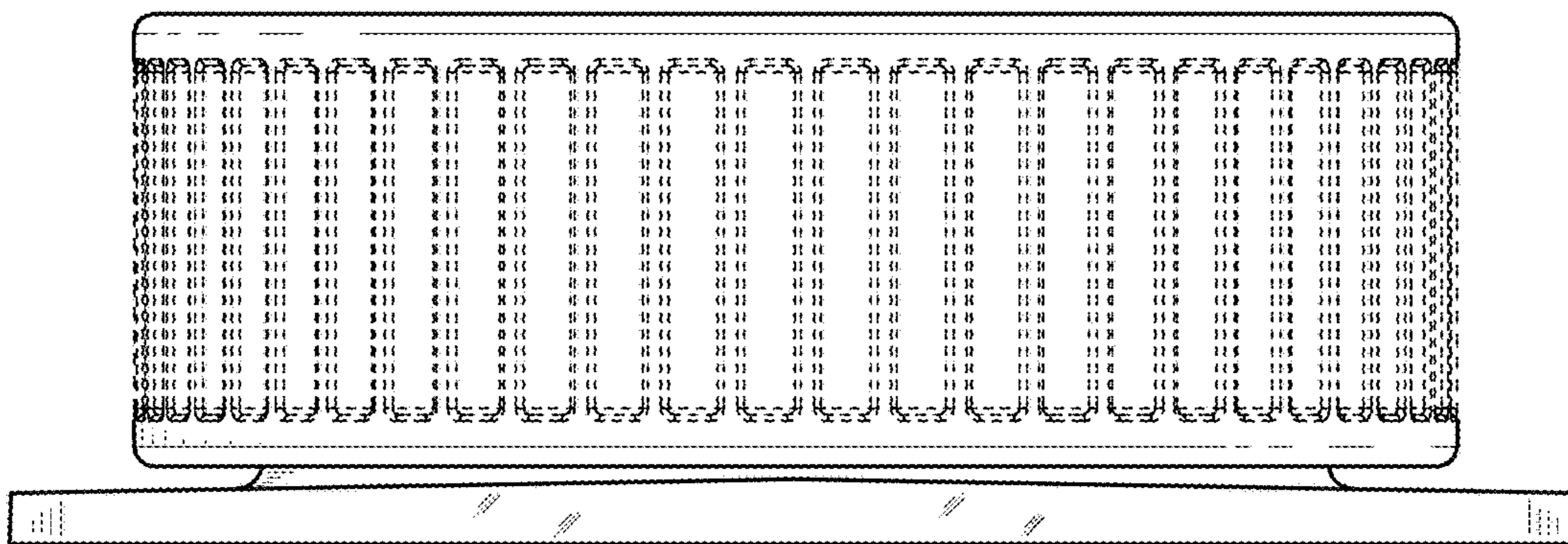


FIG. 5

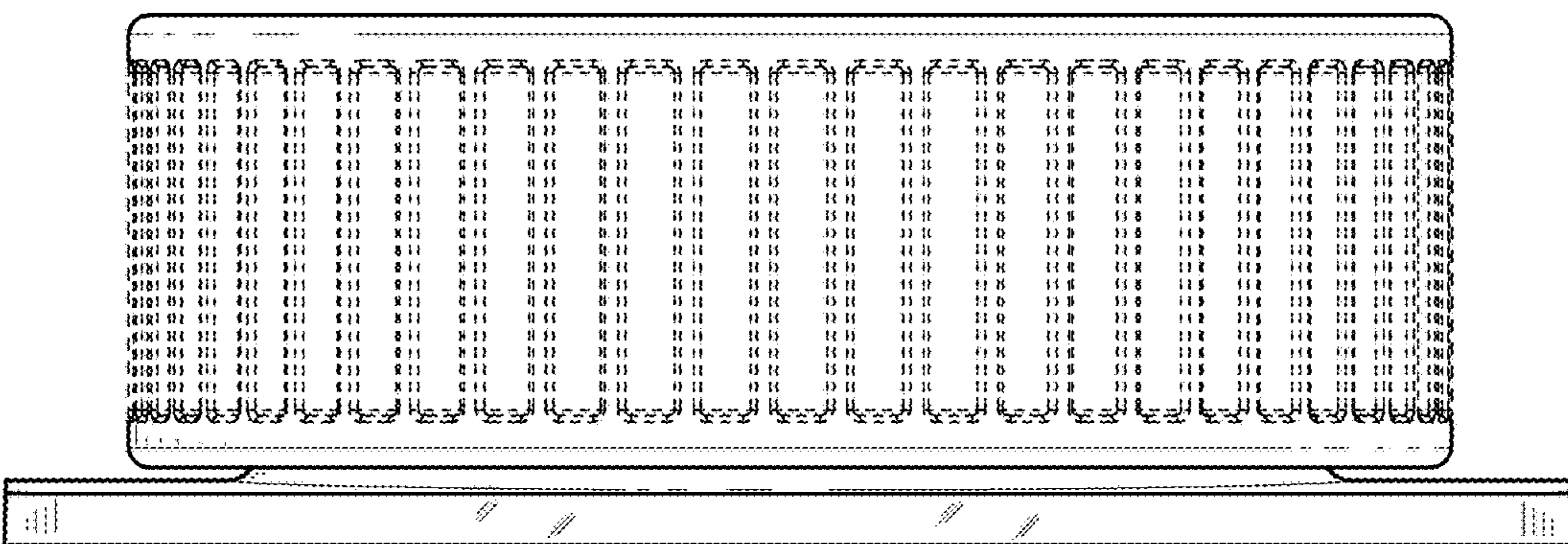


FIG. 6

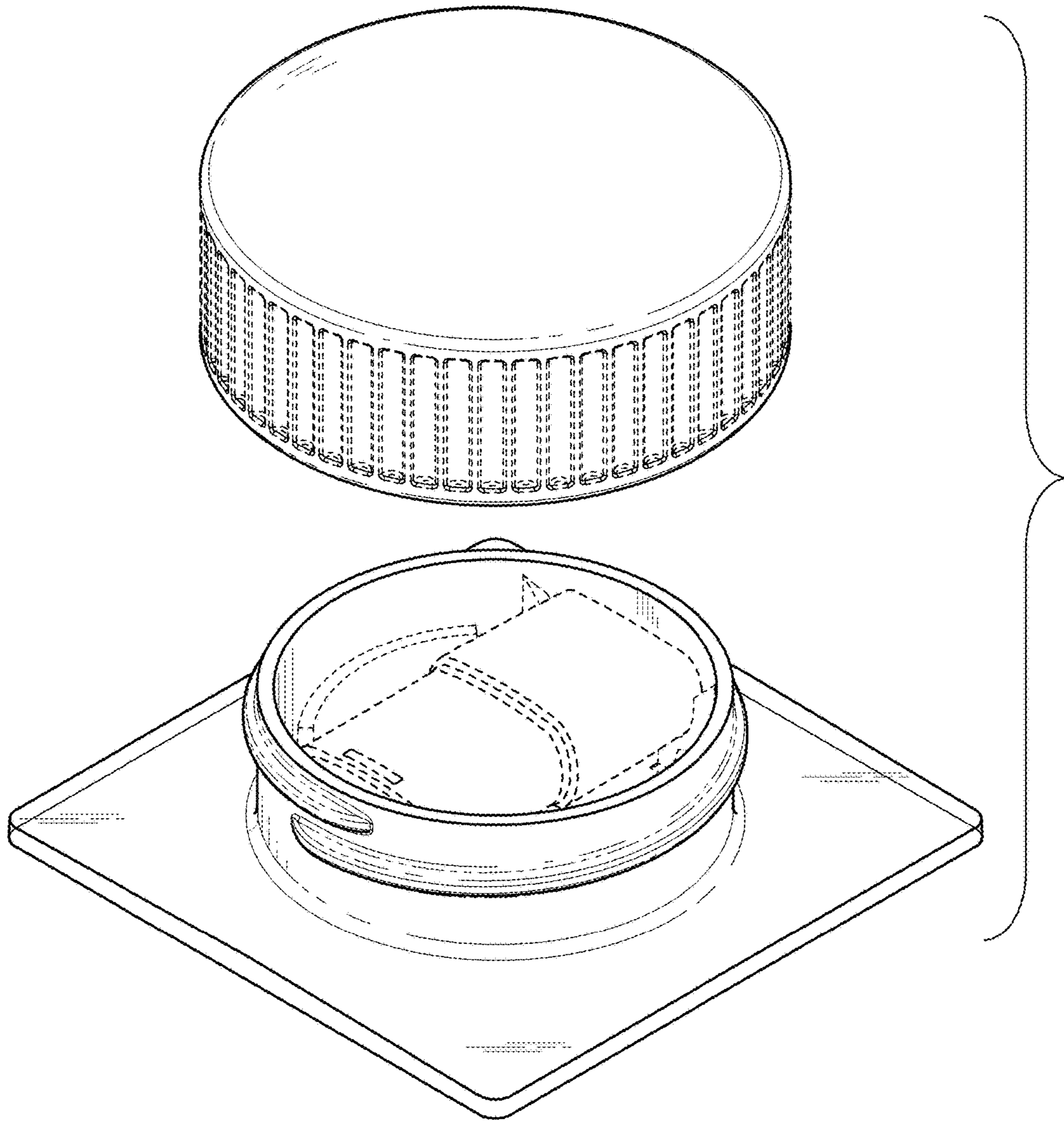


FIG. 7



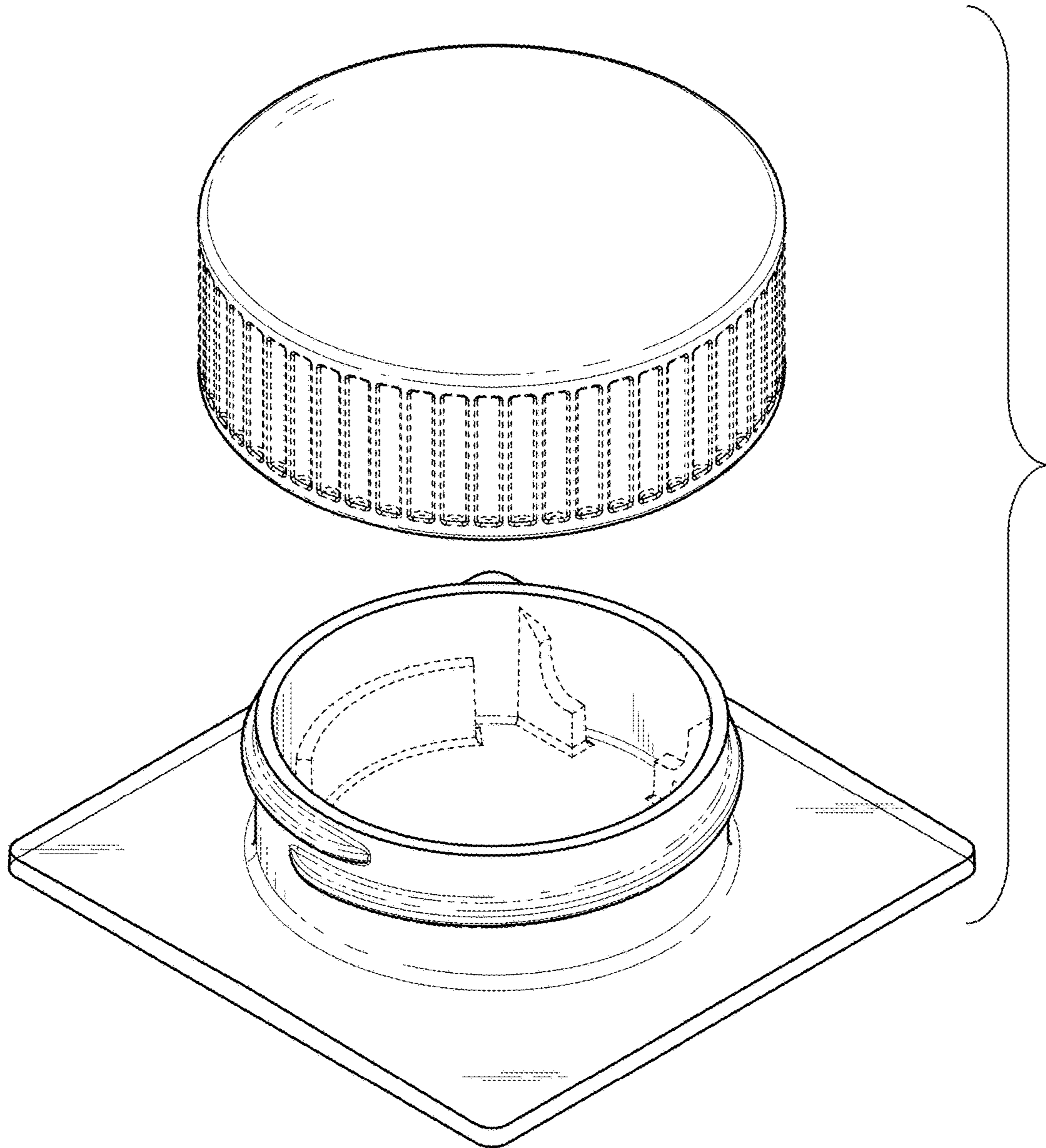


FIG. 8

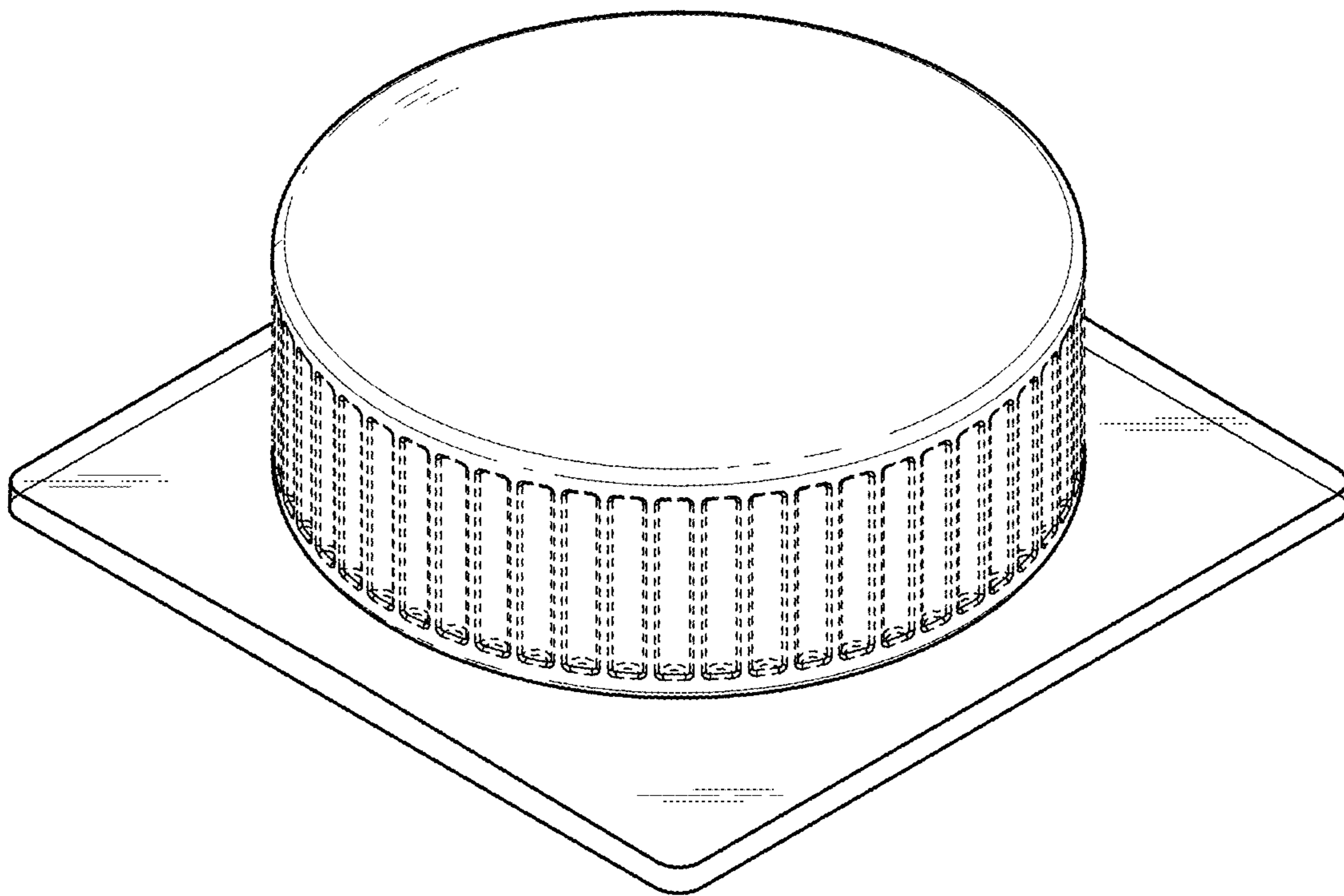


FIG. 9

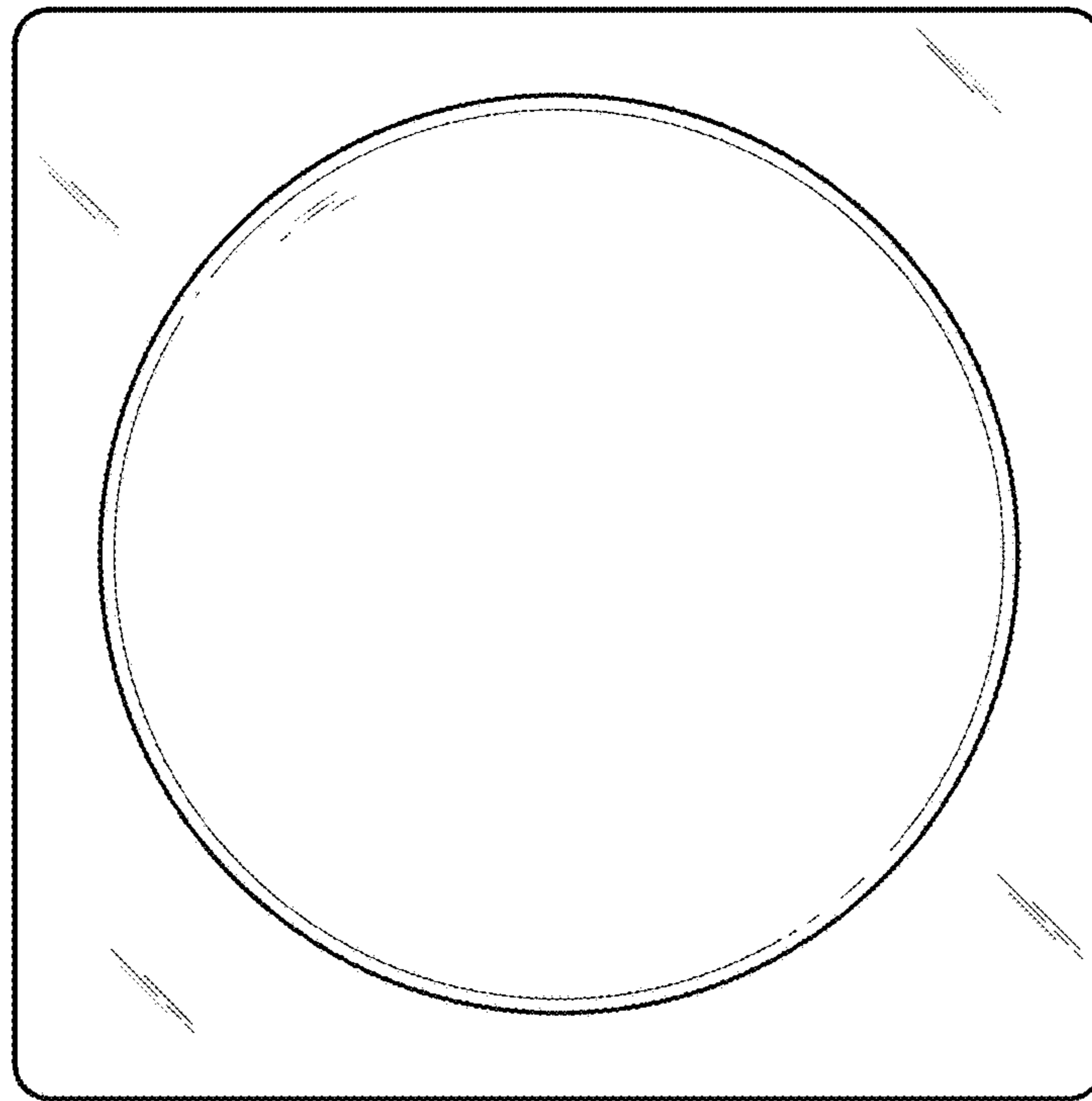


FIG. 10

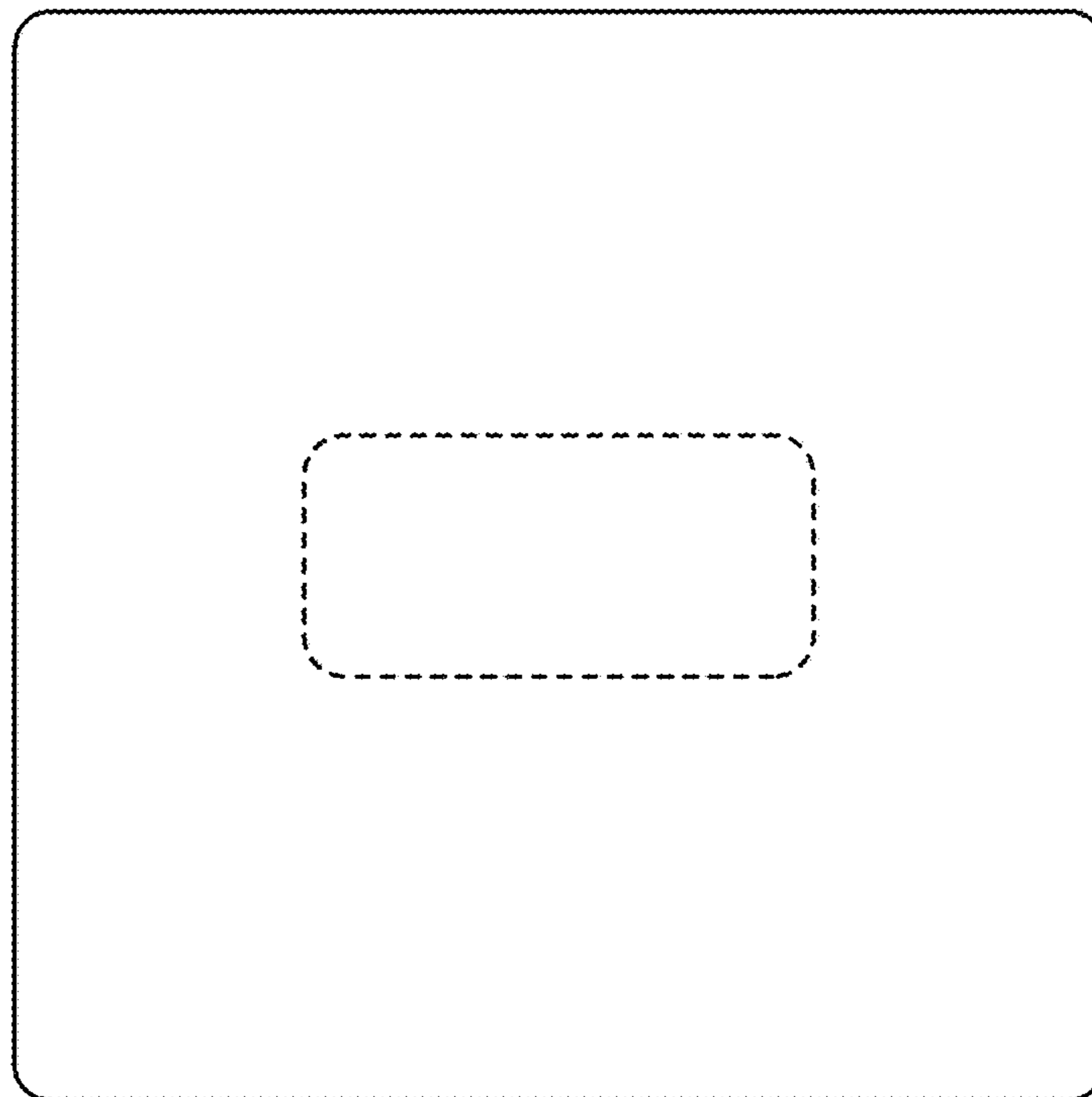


FIG. 11

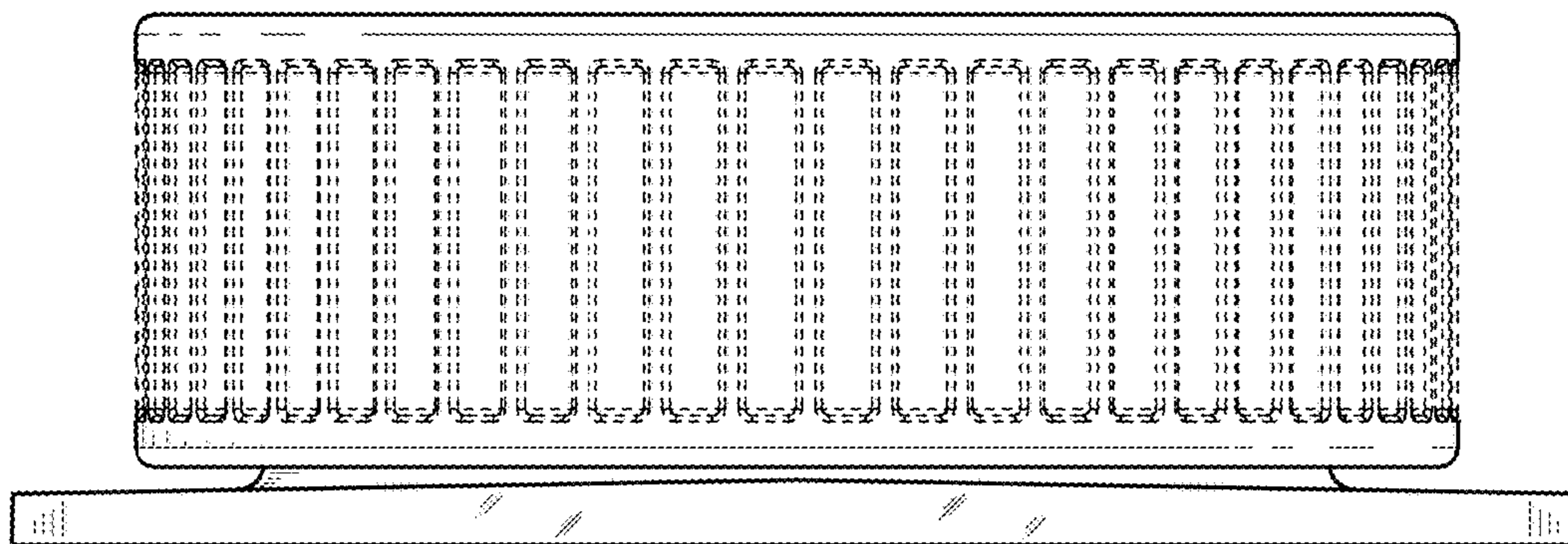


FIG. 12

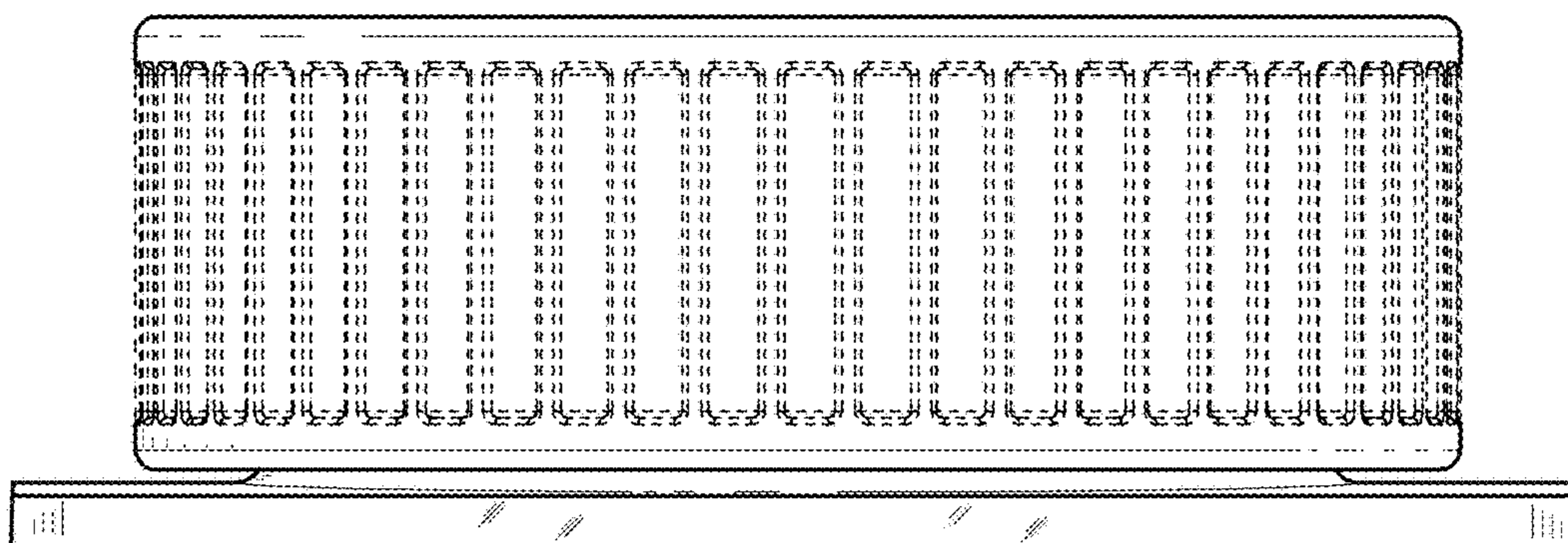


FIG. 13

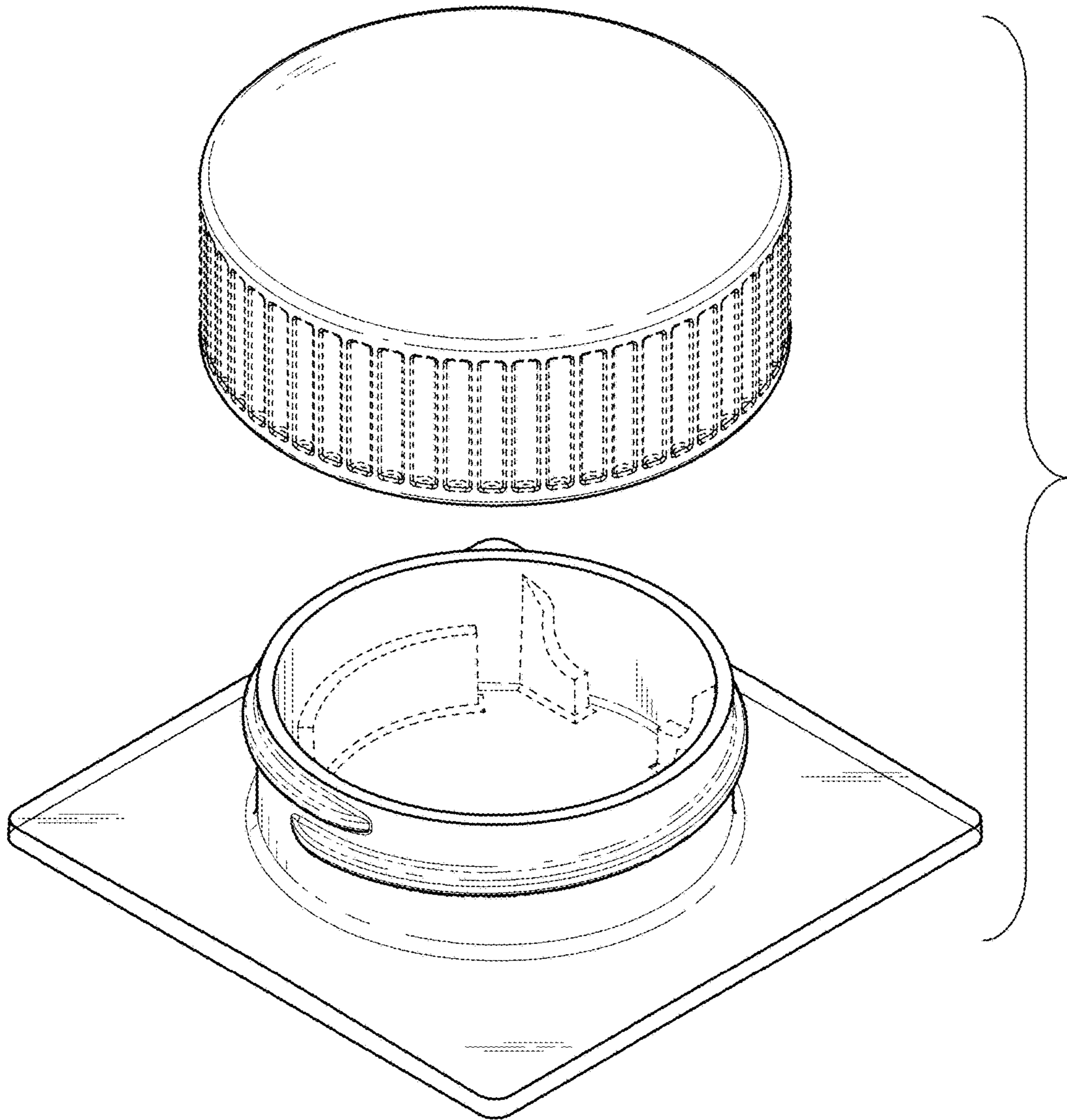


FIG. 14

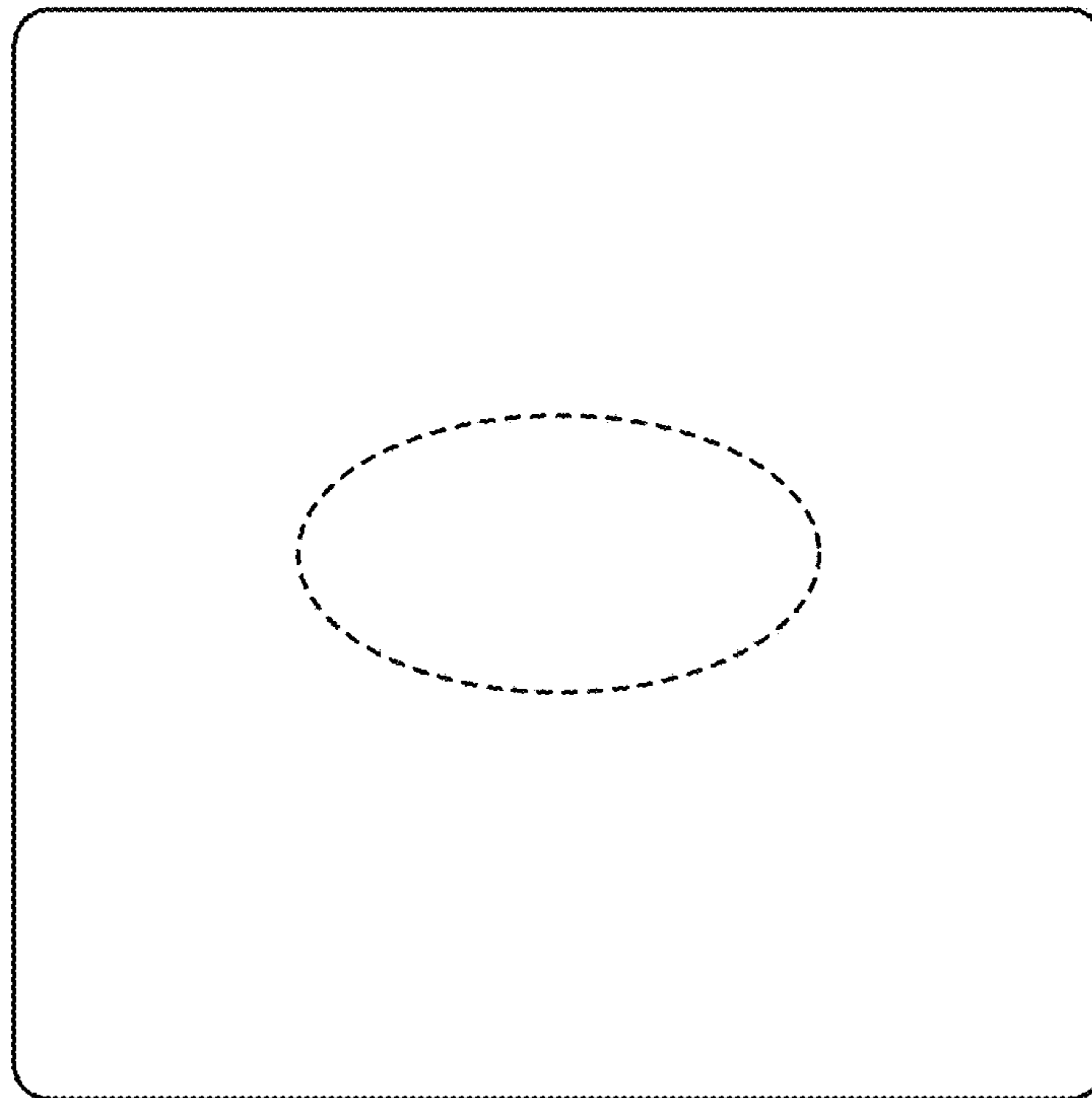


FIG. 15

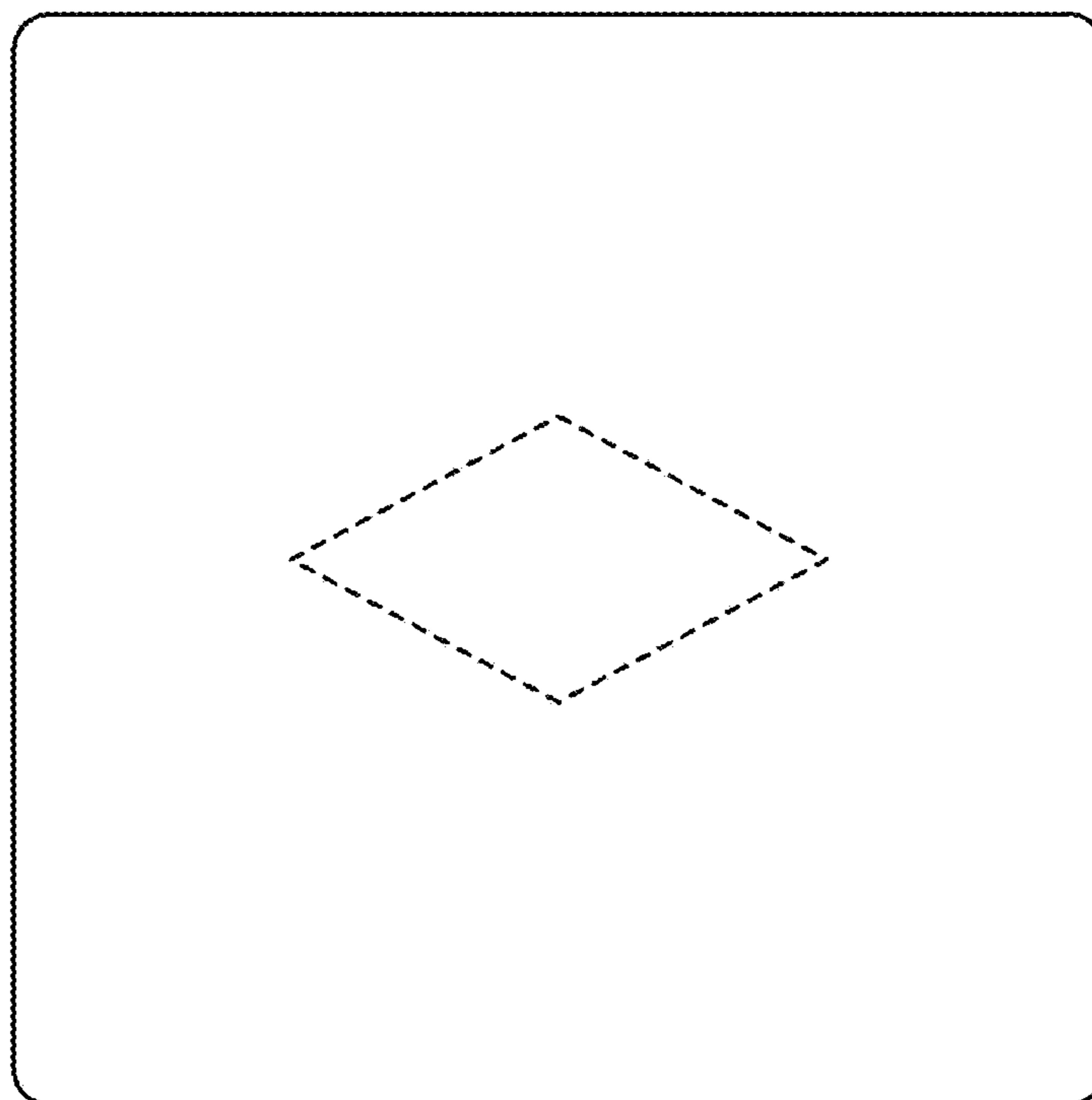


FIG. 16

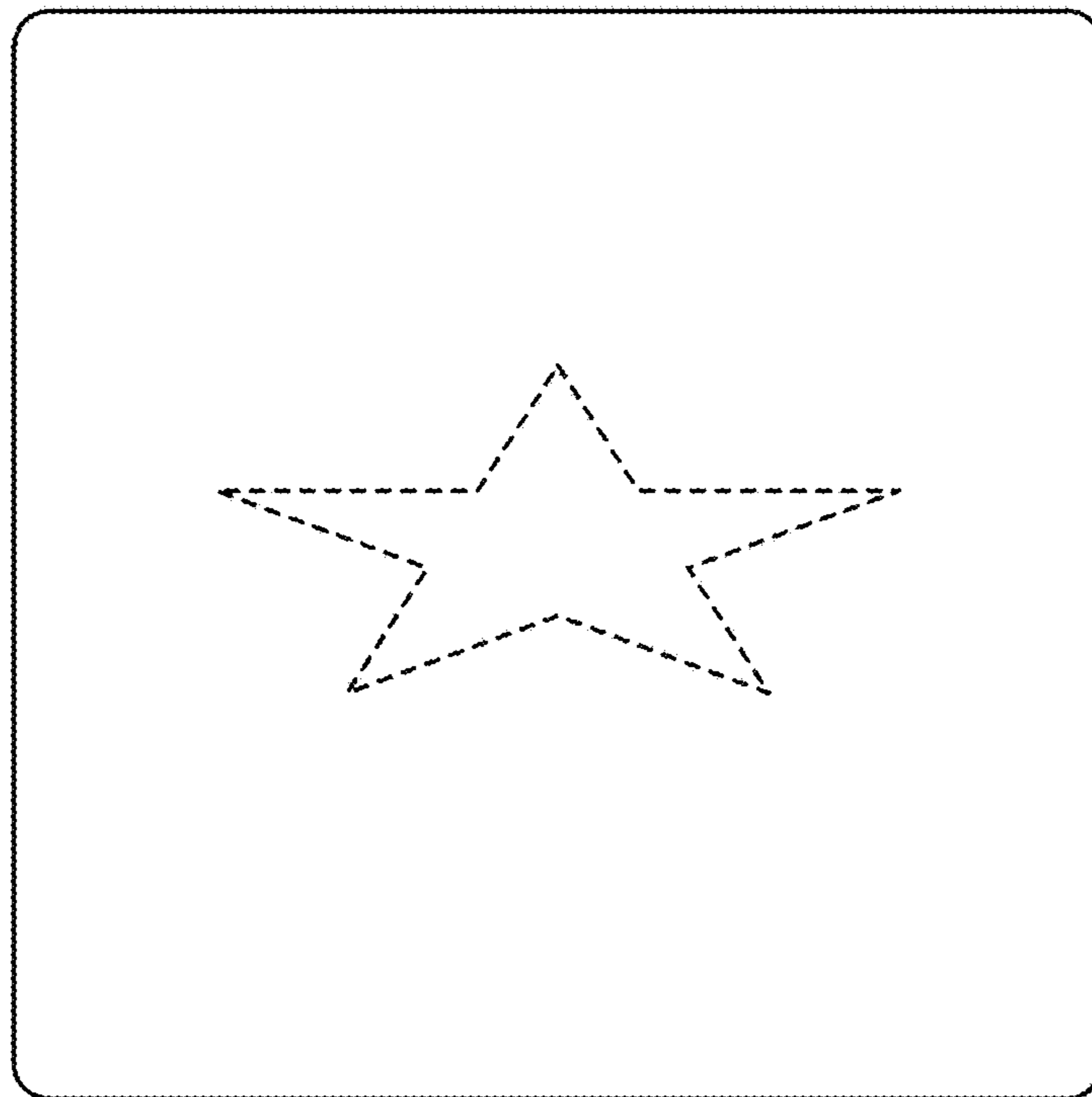


FIG. 17

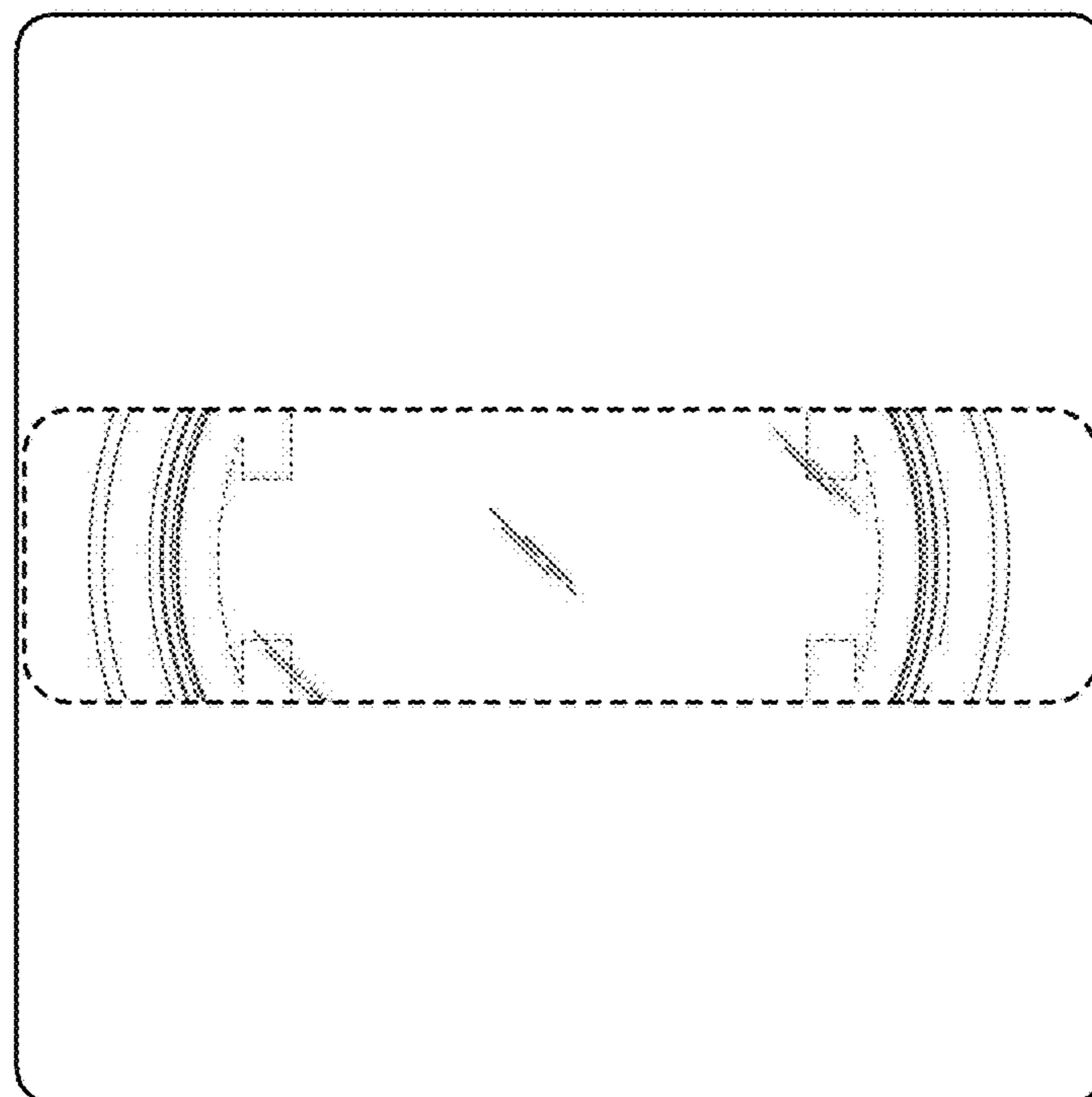


FIG. 18

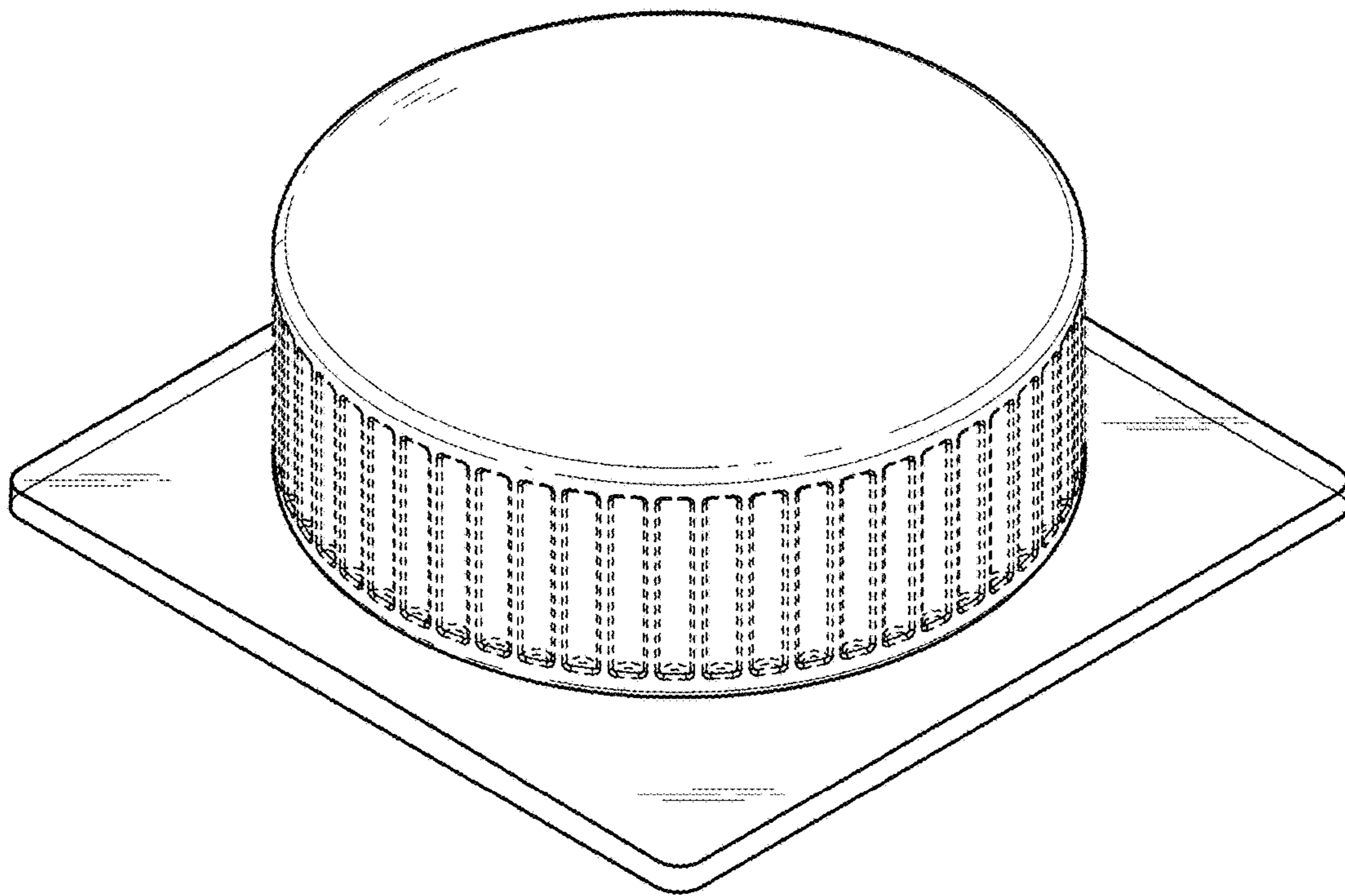


FIG. 19



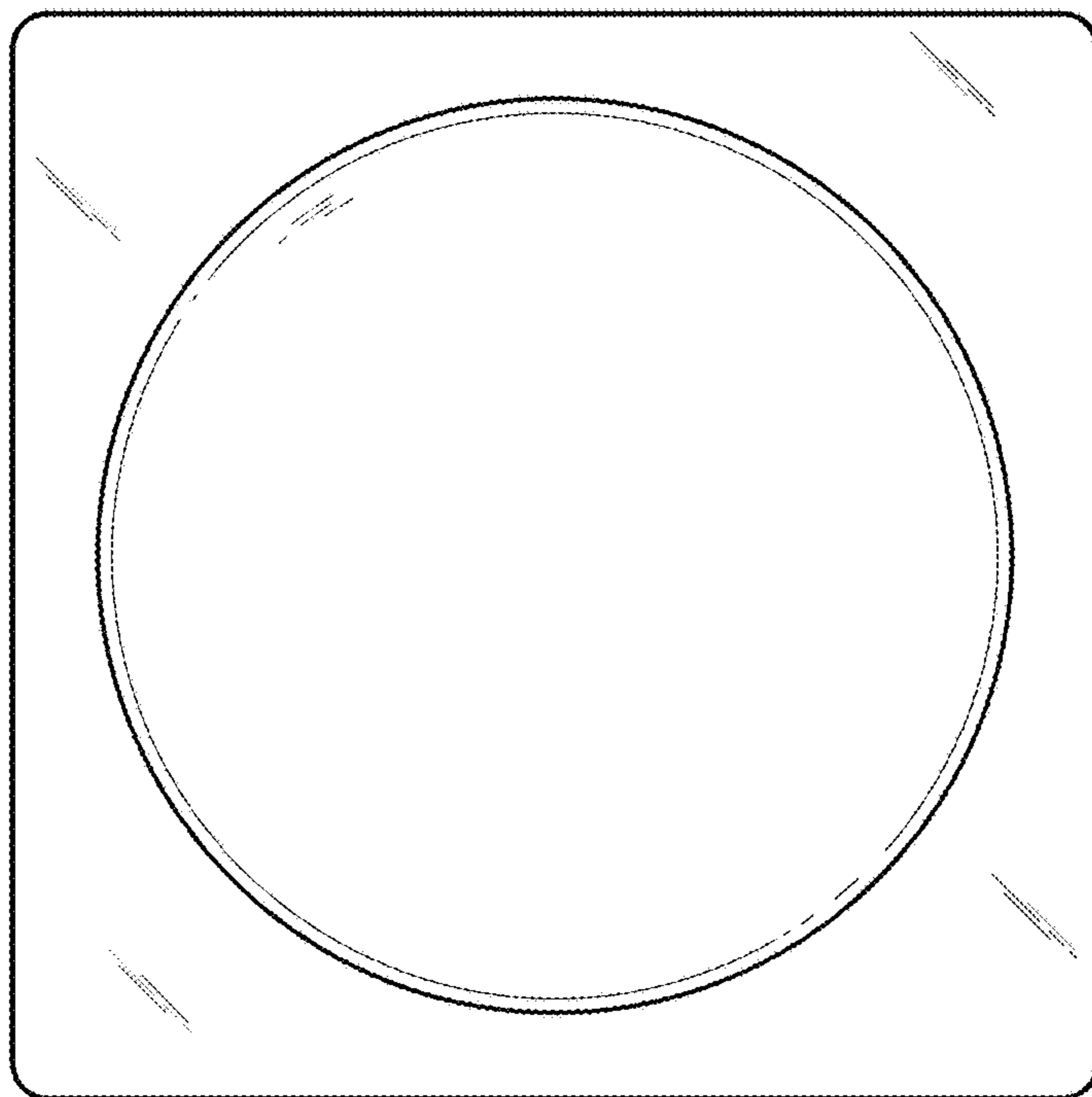


FIG. 20

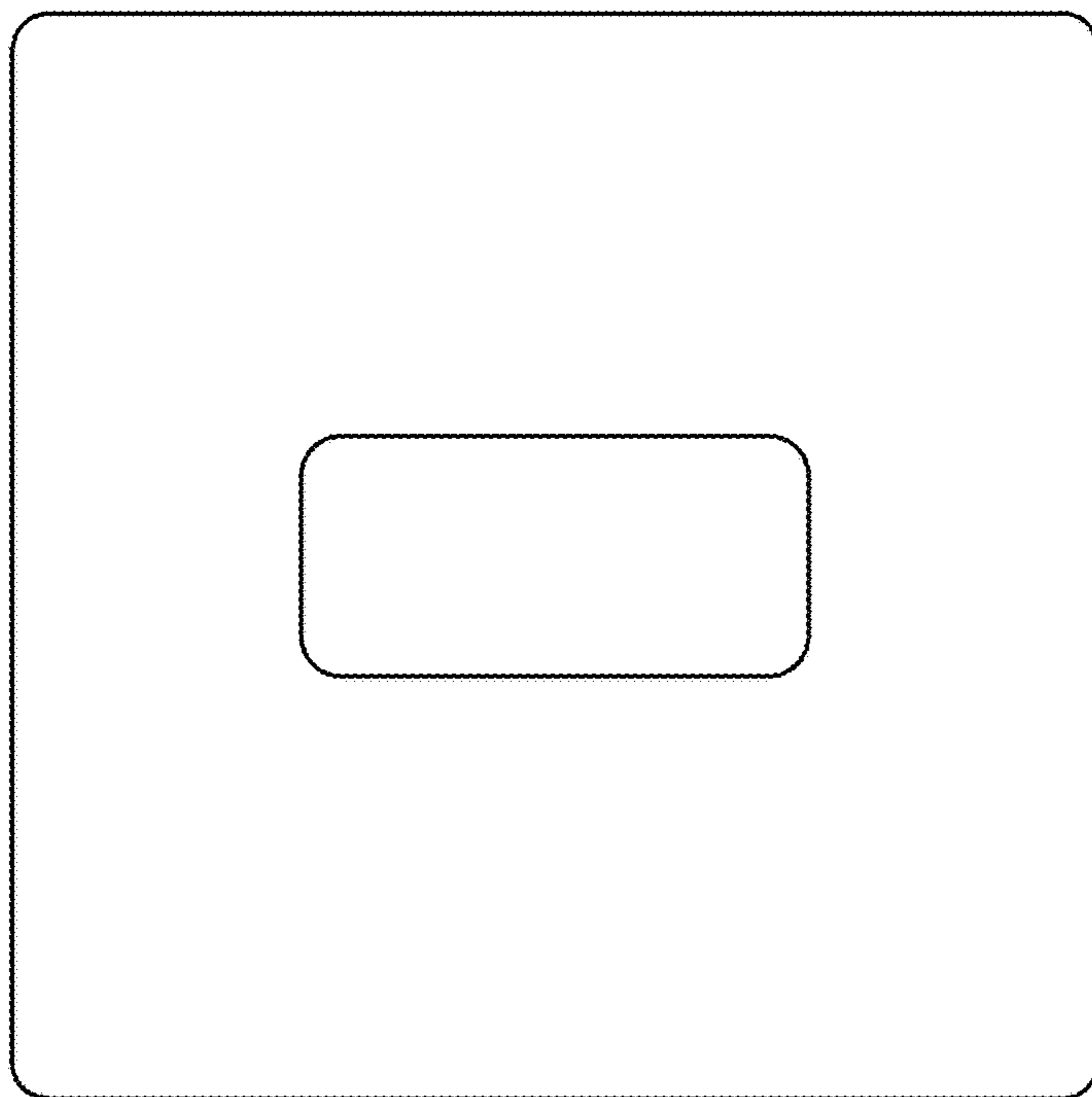


FIG. 21

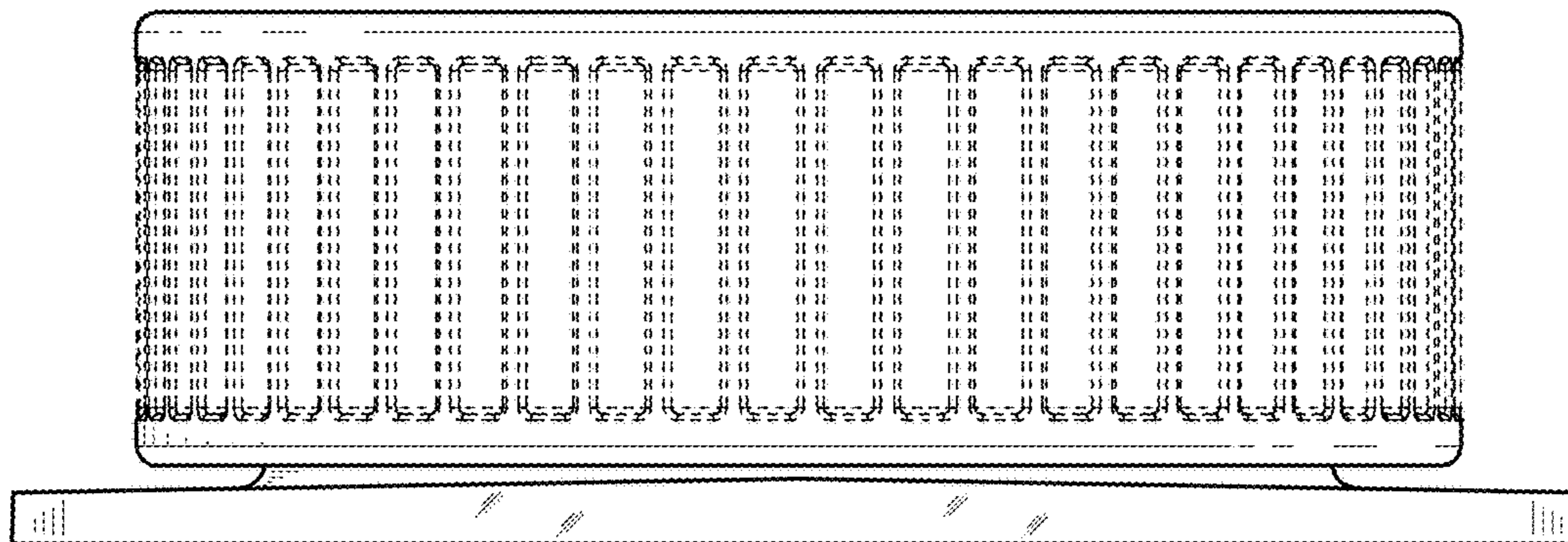


FIG. 22

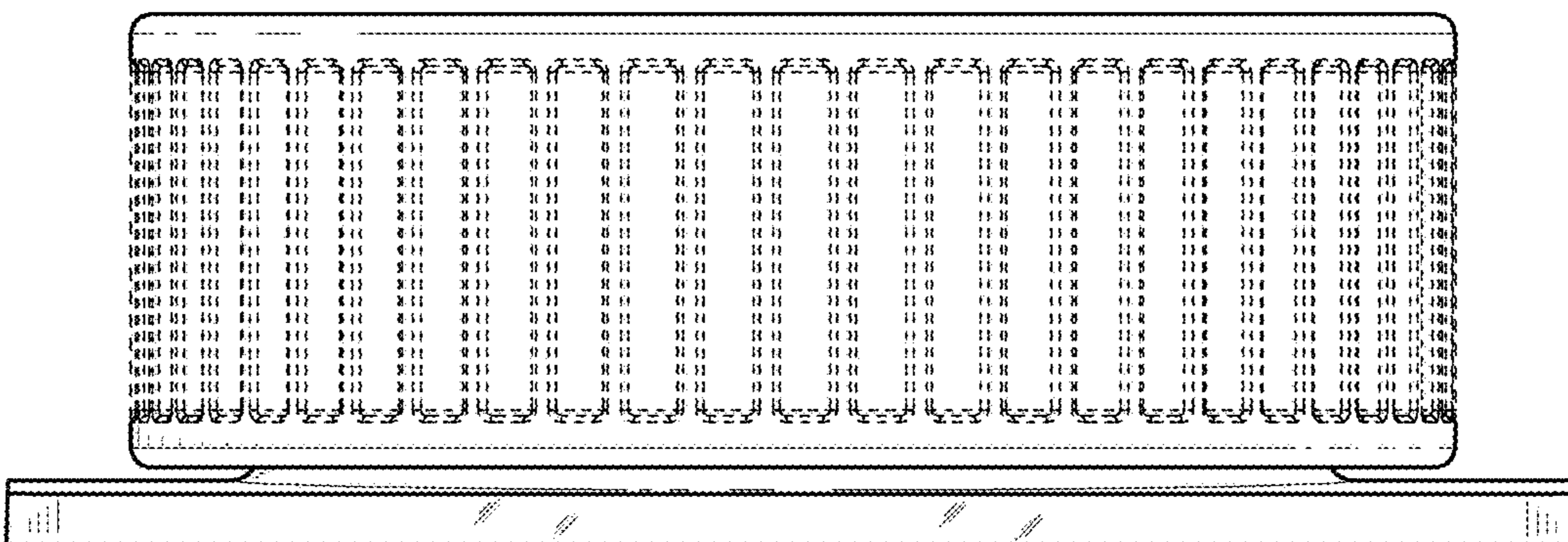


FIG. 23

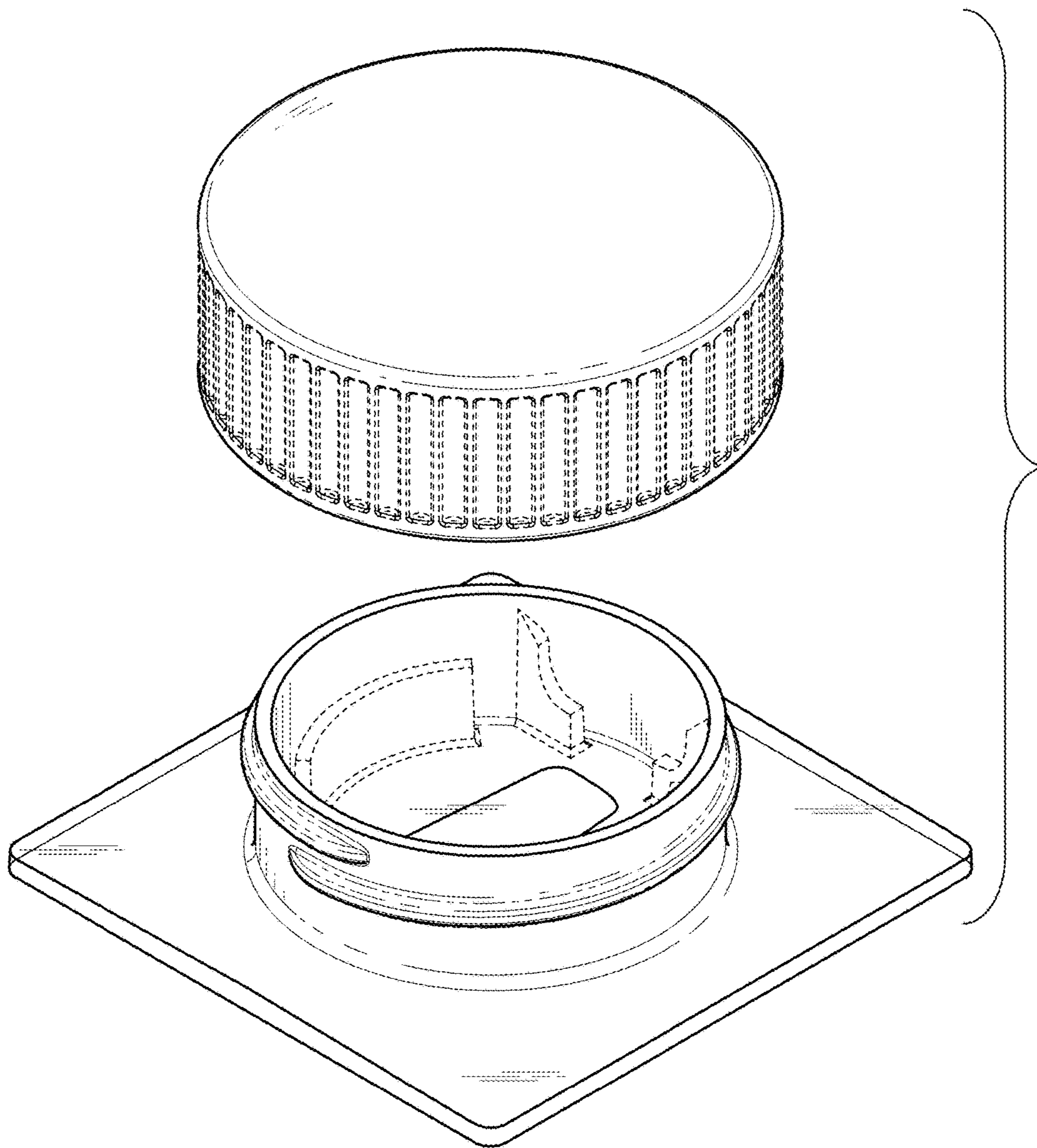


FIG. 24