

(12) United States Design Patent (10) Patent No.: US D677,578 S Sina (45) Date of Patent: ** Mar. 12, 2013

- (54) **ROUND TUB**
- (75) Inventor: Christopher L. Sina, Neenah, WI (US)
- (73) Assignee: Reynolds Presto Products Inc., Richmond, VA (US)
- (**) Term: 14 Years
- (21) Appl. No.: **29/402,299**

"Ad Drive to Lift Rubbermaid's EZ Topp Line," *The Weekly Home Furnishings Newspaper*, p. 75 (Sep. 26, 1994).
"Rubbermaid offers Lunch Break," *The Weekly Newspaper for the Home Furnishing Network*, vol. 70, No. 3, p. 78(1) (Jan. 15, 1996).
Clark, G., "New products come and go, but some stand up better than others. The Good Housekeeping Institute has selected this year's best products," *St. Louis Post Dispatch*, Monday Memo, Business Plus Section, p. 4 (Dec. 25, 1995).

* cited by examiner

(22) Filed: Sep. 22, 2011

- (51) LOC (9) Cl. 09-01
- (52) **U.S. Cl.** **D9/667**; D9/428

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,951,832 A	8/1990	Tenney et al.	
D330,148 S		Pinkston	
D415,420 S *	10/1999	Chen D9/428	8
D467,497 S	12/2002	Liu et al.	
D491,024 S *	6/2004	Welsh D9/428	8
D491,455 S *	6/2004	Li D9/428	8
D506,106 S	6/2005	Ordiway et al.	
D507,155 S	7/2005	Gosen et al.	
D516,859 S	3/2006	Zettle et al.	
D532,689 S *	11/2006	Rotta D9/61	1
7,451,875 B1	11/2008	Norris	
D606,404 S *	12/2009	Diss D9/428	8
D612,732 S *	3/2010	Takata et al D9/428	8
2003/0015450 A1	1/2003	Ferretti et al.	
2005/0224506 A1	10/2005	Withers	
2009/0120897 A1	5/2009	Armenti	

Primary Examiner — Sandra Morris
(74) *Attorney, Agent, or Firm* — Merchant & Gould P.C.

(57) **CLAIM** The ornamental design for round tub, as shown and described.

DESCRIPTION

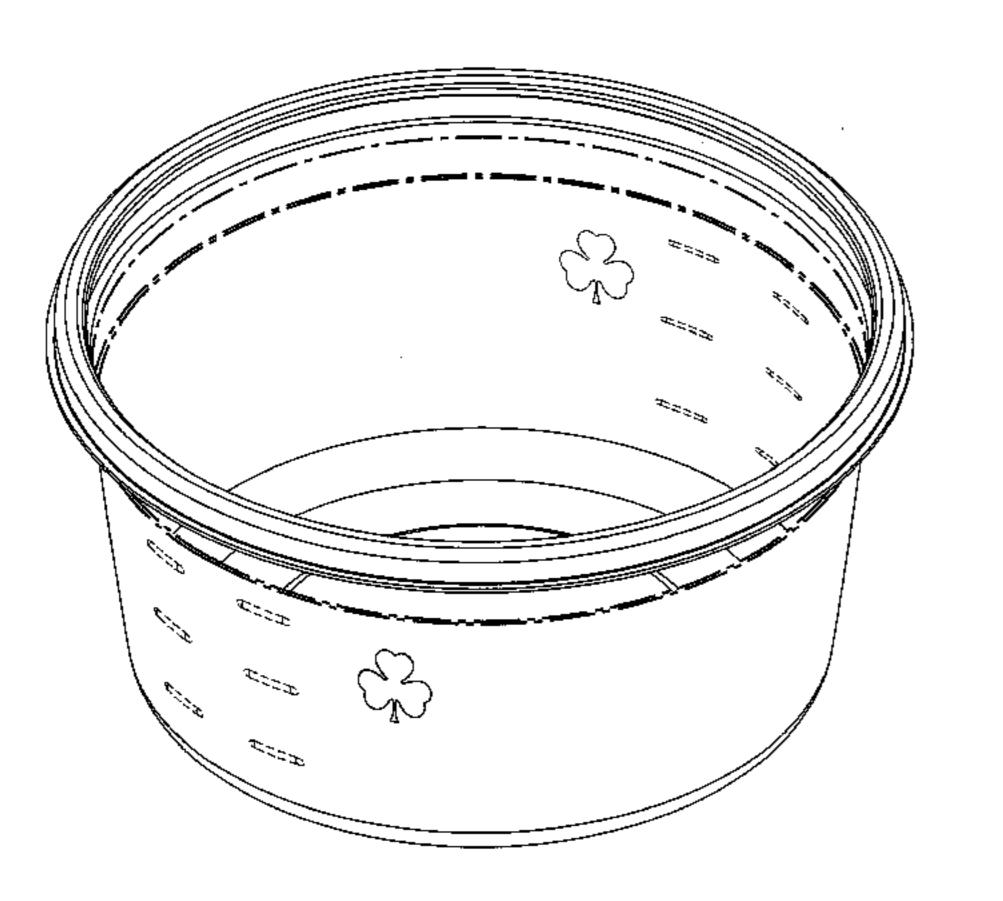
FIG. 1 is a perspective view of a first embodiment of a round tub; FIG. 2 is a front view of FIG. 1; FIG. 3 is a rear view of FIG. 1; FIG. 4 is a top view of FIG. 1; FIG. 5 is a bottom view of FIG. 1; FIG. 6 is a left side view of FIG. 1; and FIG. 7 is a right side view of FIG. 1; FIG. 8 is a perspective view of a second embodiment of a round tub; FIG. 9 is a front view of FIG. 8; FIG. 10 is a rear view of FIG. 8; FIG. 11 is a top view of FIG. 8; FIG. 12 is a bottom view of FIG. 8; FIG. 13 is a left side view of FIG. 8; and FIG. 14 is a right side view of FIG. 8; FIG. 15 is a perspective view of a third embodiment of a round tub; FIG. 16 is a front view of FIG. 15; FIG. 17 is a rear view of FIG. 15; FIG. 18 is a top view of FIG. 15; FIG. **19** is a bottom view of FIG. **15**; FIG. 20 is a left side view of FIG. 15; and FIG. 21 is a right side view of FIG. 15; FIG. 22 is a perspective view of a fourth embodiment of a round tub;

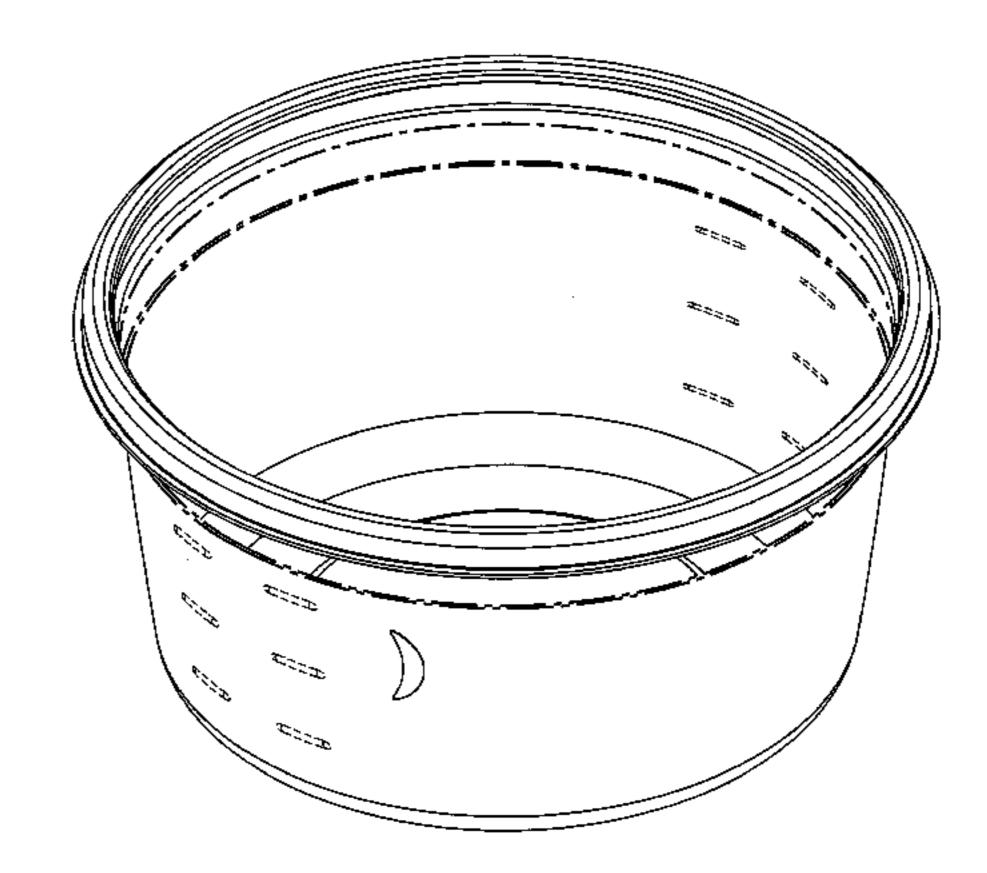
FOREIGN PATENT DOCUMENTS

DE	100 41 826 A1	3/2002
EP	2 147 767 A1	1/2010
GA	2 434 736 A	8/2007
$_{\rm JP}$	52-142022	10/1977

OTHER PUBLICATIONS

"Anchor Hocking Full Food Storage Line Set," The Weekly Home Furnishings Newspaper, p. 68 (Jun. 7, 1993).





US D677,578 S

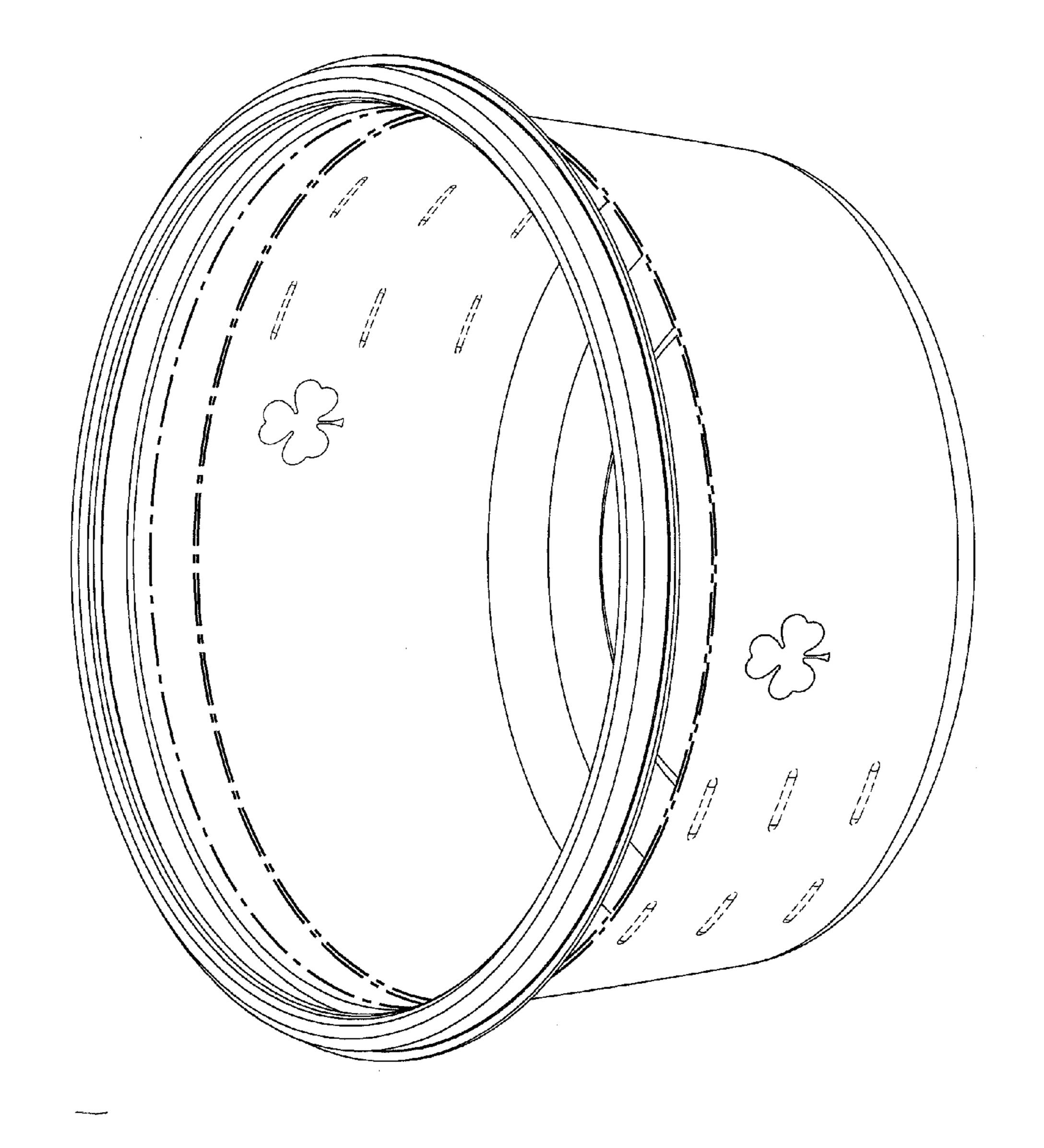
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FIG. 23 is a front view of FIG. 22; FIG. 24 is a rear view of FIG. 22; FIG. 25 is a top view of FIG. 22; FIG. 26 is a bottom view of FIG. 22; FIG. 27 is a left side view of FIG. 22; and FIG. 28 is a right side view of FIG. 22; FIG. 29 is a perspective view of a fifth embodiment of a round tub; FIG. **30** is a front view of FIG. **29**; FIG. **31** is a rear view of FIG. **29**; FIG. 32 is a top view of FIG. 29; FIG. 33 is a bottom view of FIG. 29; FIG. 34 is a left side view of FIG. 29; and FIG. 35 is a right side view of FIG. 29; FIG. 36 is a perspective view of a sixth embodiment of a round tub; FIG. **37** is a front view of FIG. **36**; FIG. **38** is a rear view of FIG. **36**; FIG. **39** is a top view of FIG. **36**; FIG. 40 is a bottom view of FIG. 36; FIG. **41** is a left side view of FIG. **36**; and FIG. 42 is a right side view of FIG. 36; FIG. 43 is a perspective view of a seventh embodiment of a round tub; FIG. 44 is a front view of FIG. 43; FIG. 45 is a rear view of FIG. 43; FIG. **46** is a top view of FIG. **43**; FIG. 47 is a bottom view of FIG. 43; FIG. 48 is a left side view of FIG. 43; and

FIG. 49 is a right side view of FIG. 43; FIG. 50 is a perspective view of an eighth embodiment of a round tub; FIG. **51** is a front view of FIG. **50**; FIG. 52 is a rear view of FIG. 50; FIG. 53 is a top view of FIG. 50; FIG. **54** is a bottom view of FIG. **50**; FIG. 55 is a left side view of FIG. 50; and FIG. 56 is a right side view of FIG. 50; FIG. 57 is a perspective view of a ninth embodiment of a round tub; FIG. **58** is a front view of FIG. **57**; FIG. **59** is a rear view of FIG. **57**; FIG. 60 is a top view of FIG. 57; FIG. 61 is a bottom view of FIG. 57; FIG. 62 is a left side view of FIG. 57; and FIG. 63 is a right side view of FIG. 57; FIG. 64 is a perspective view of a tenth embodiment of a round tub; FIG. 65 is a front view of FIG. 64; FIG. 66 is a rear view of FIG. 64; FIG. 67 is a top view of FIG. 64; FIG. 68 is a bottom view of FIG. 64; FIG. 69 is a left side view of FIG. 64; and, FIG. 70 is a right side view of FIG. 64. The broken lines in the drawing views are included for the purpose of illustrating portions that form no part of the claimed design.

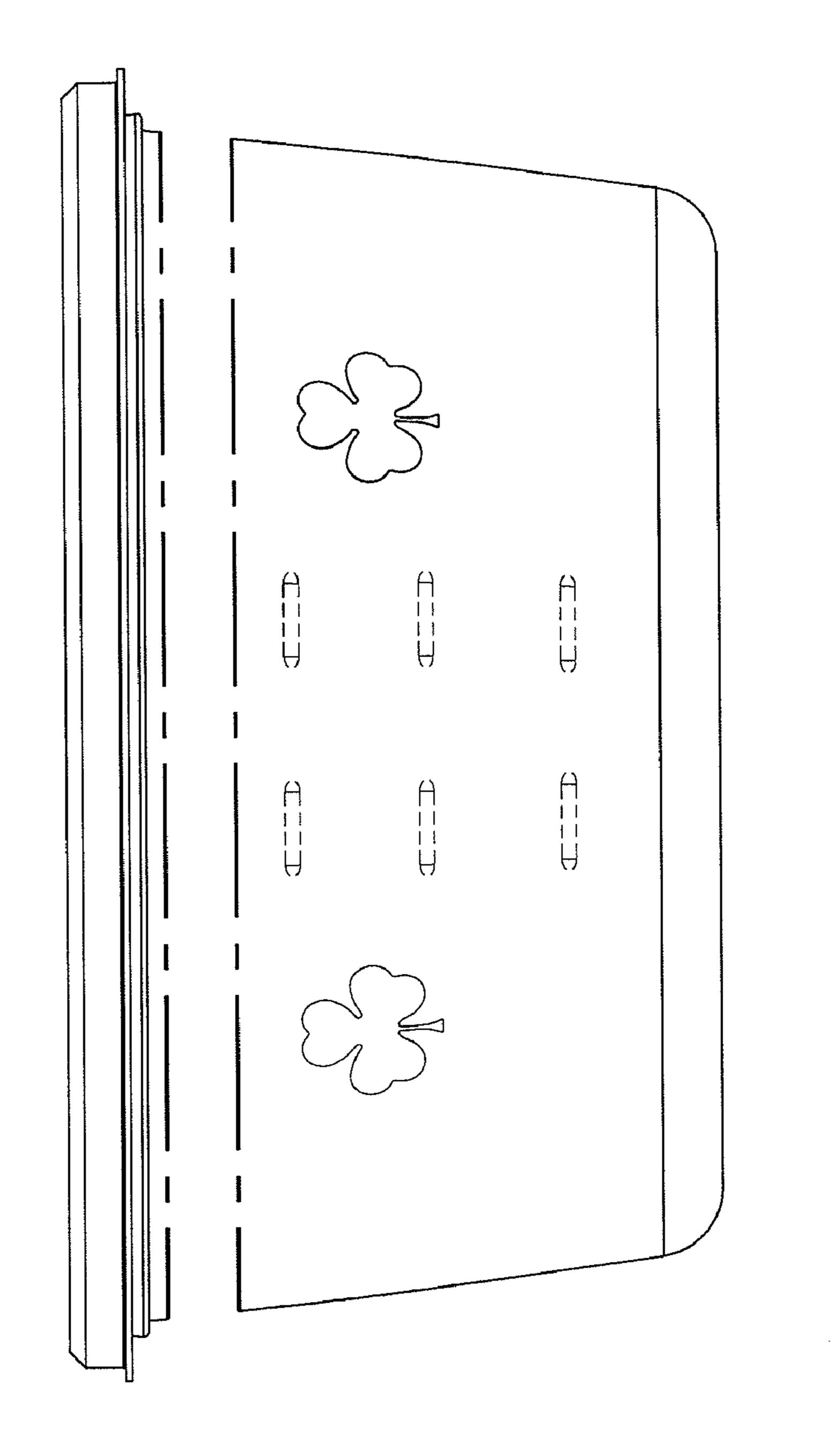
1 Claim, 60 Drawing Sheets

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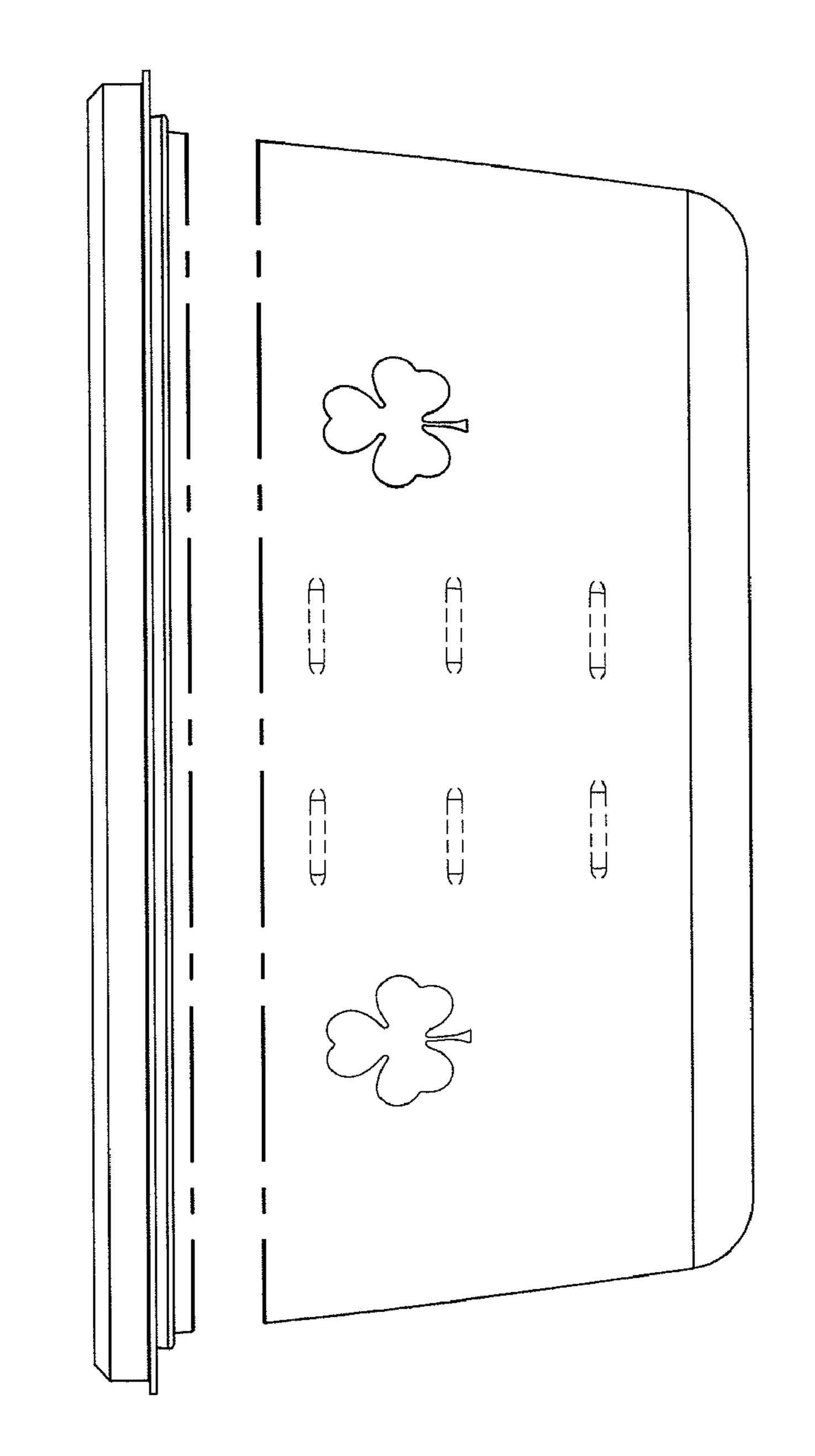
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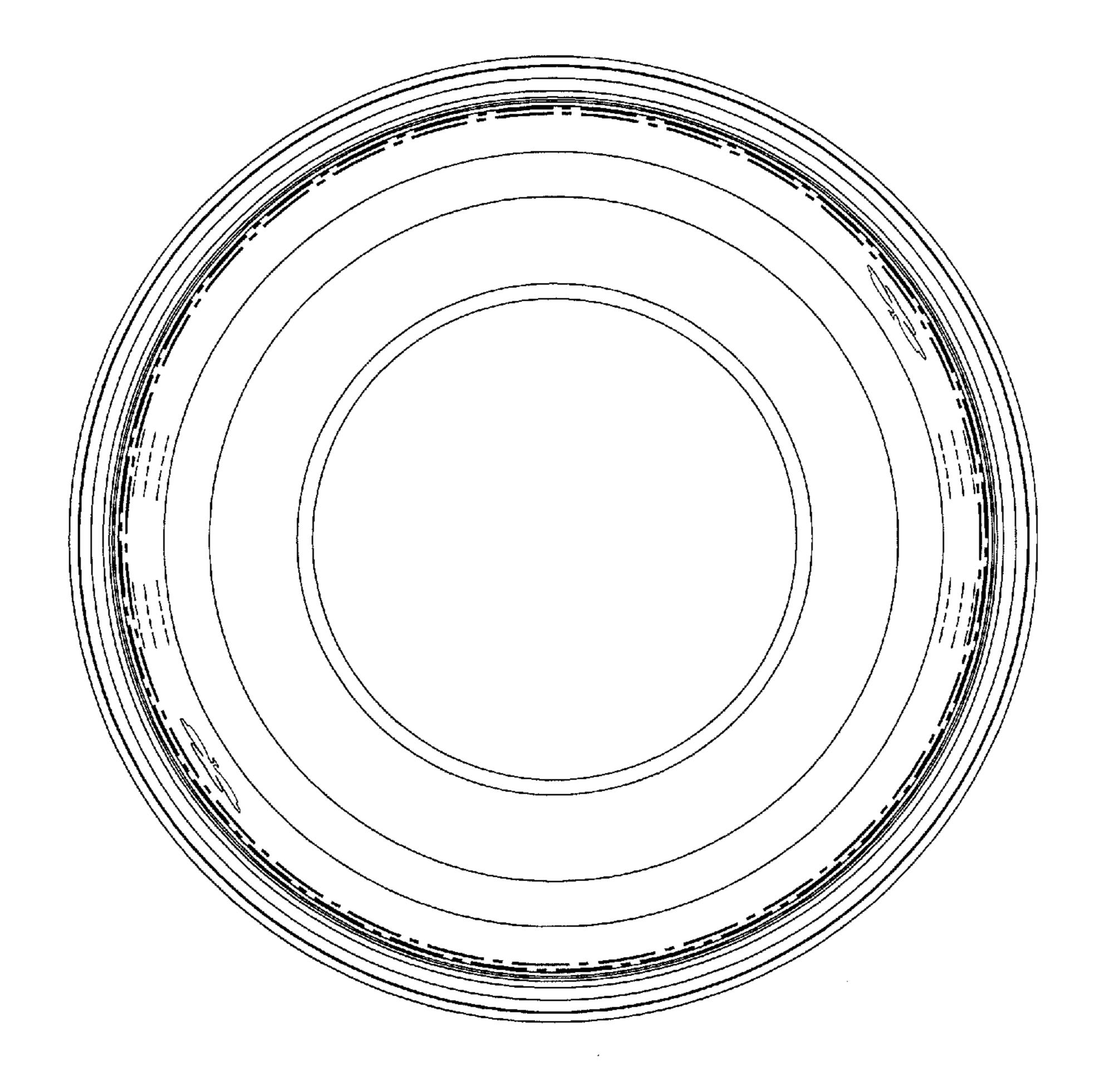
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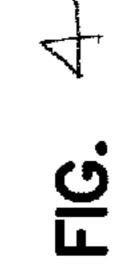


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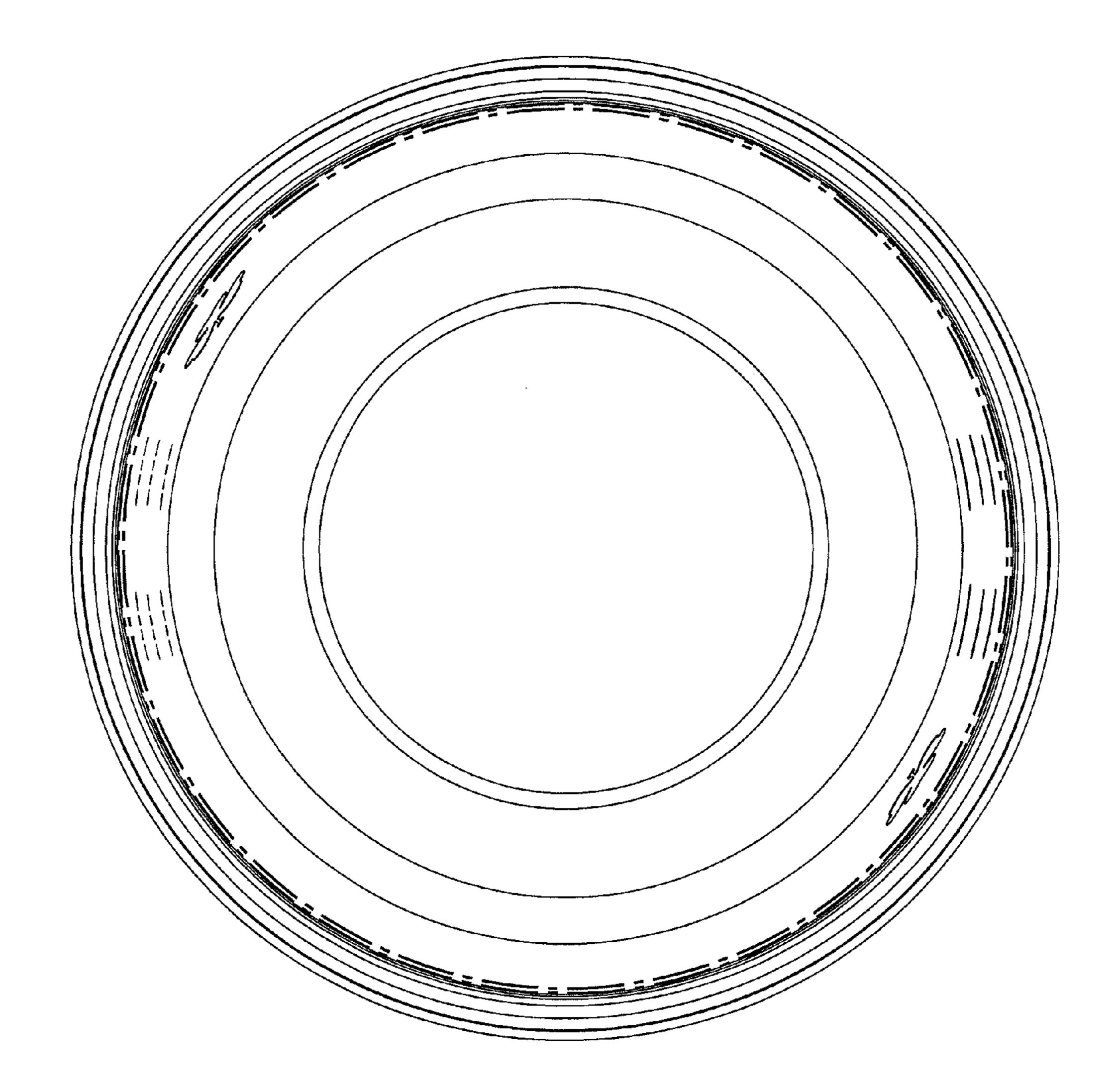
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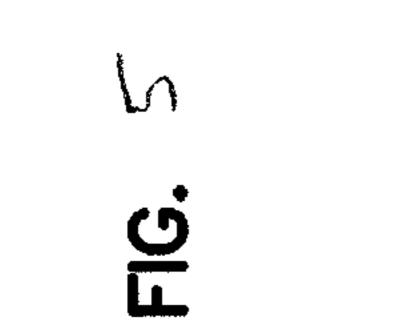
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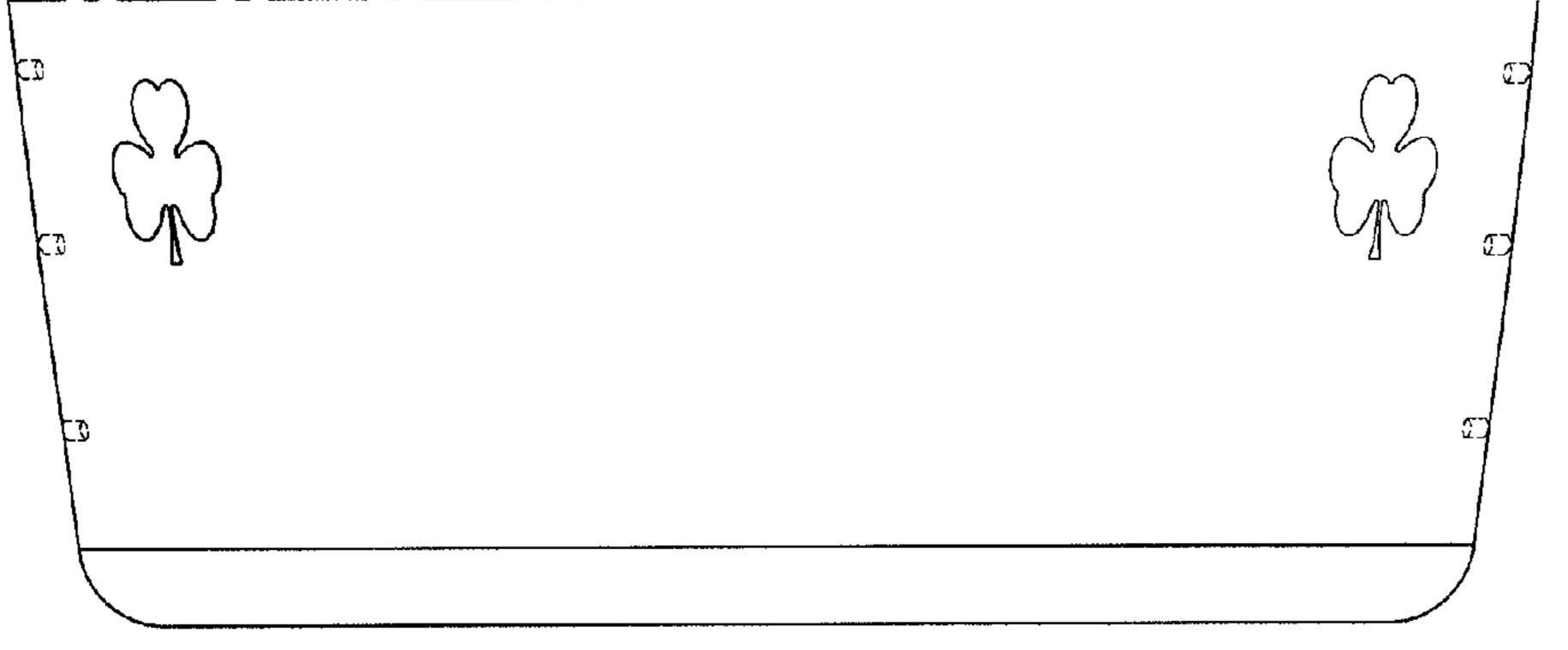




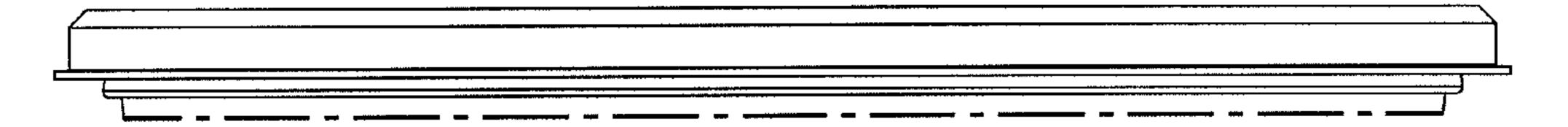
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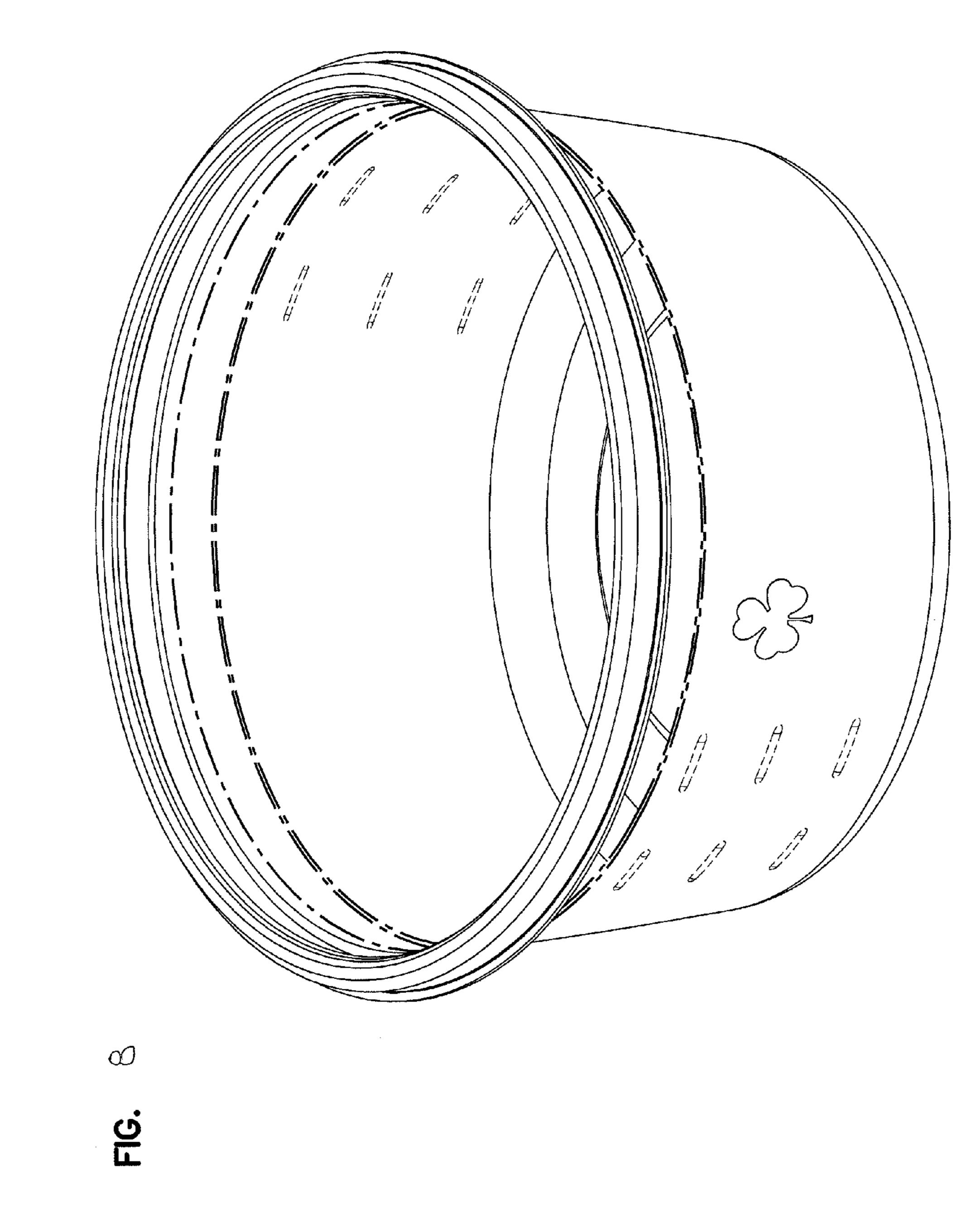






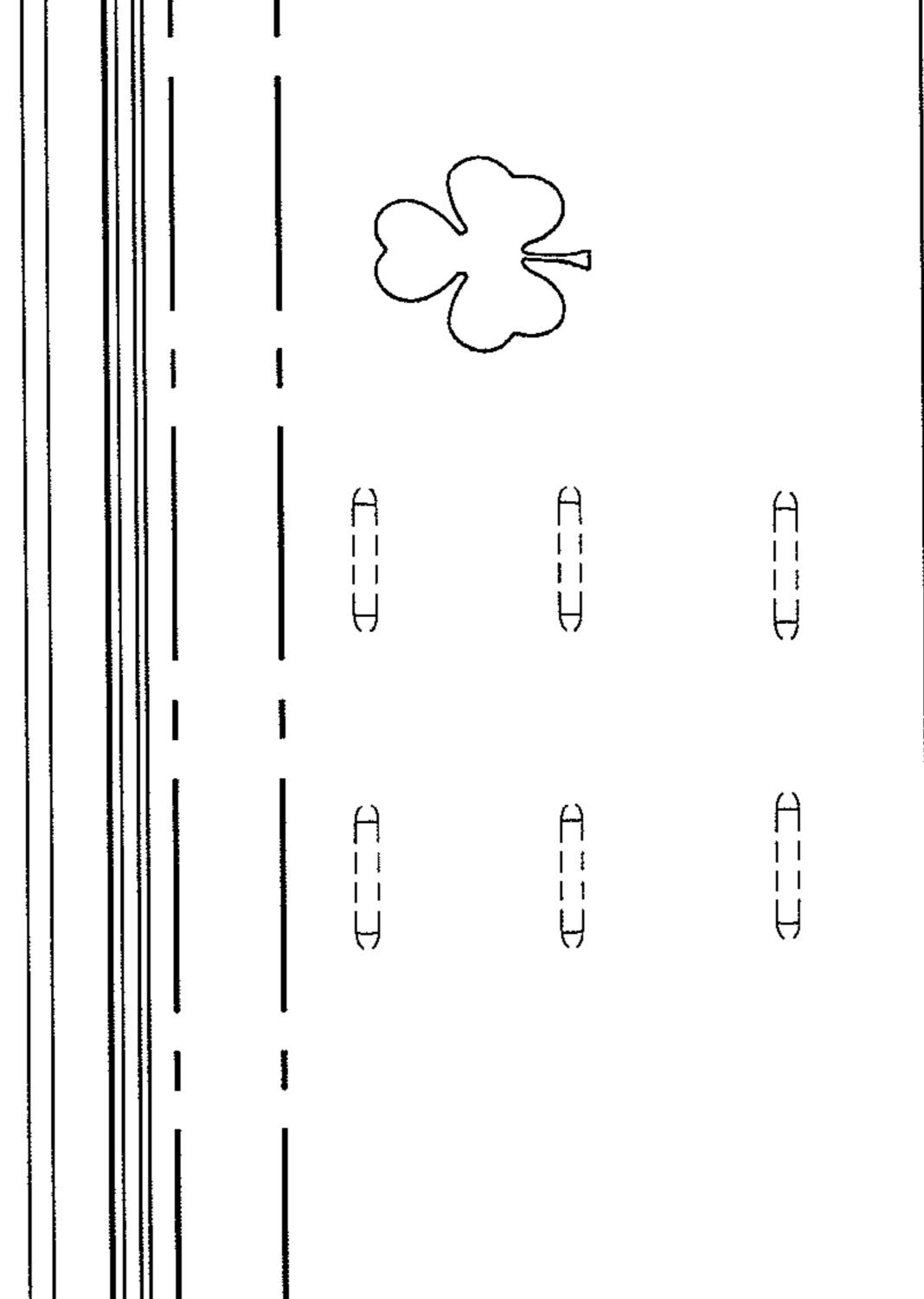


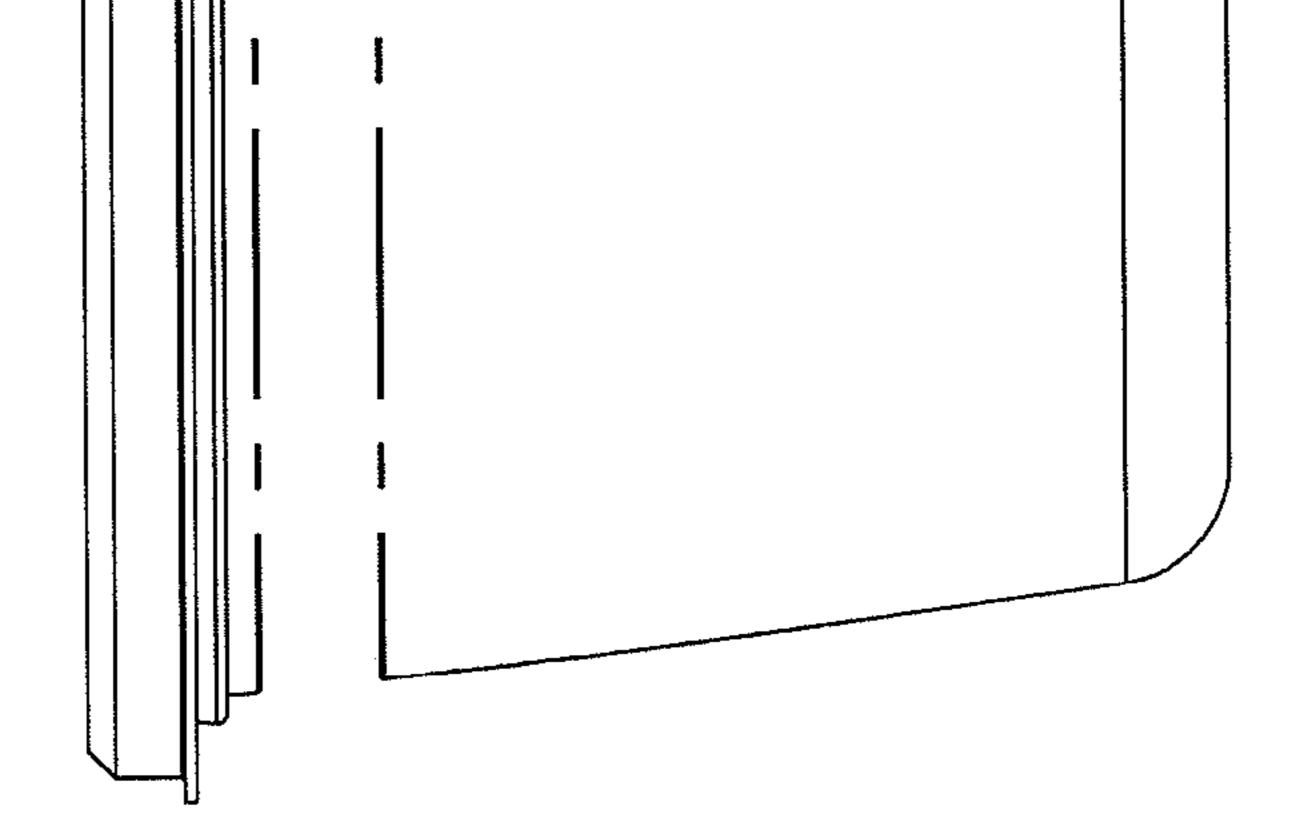
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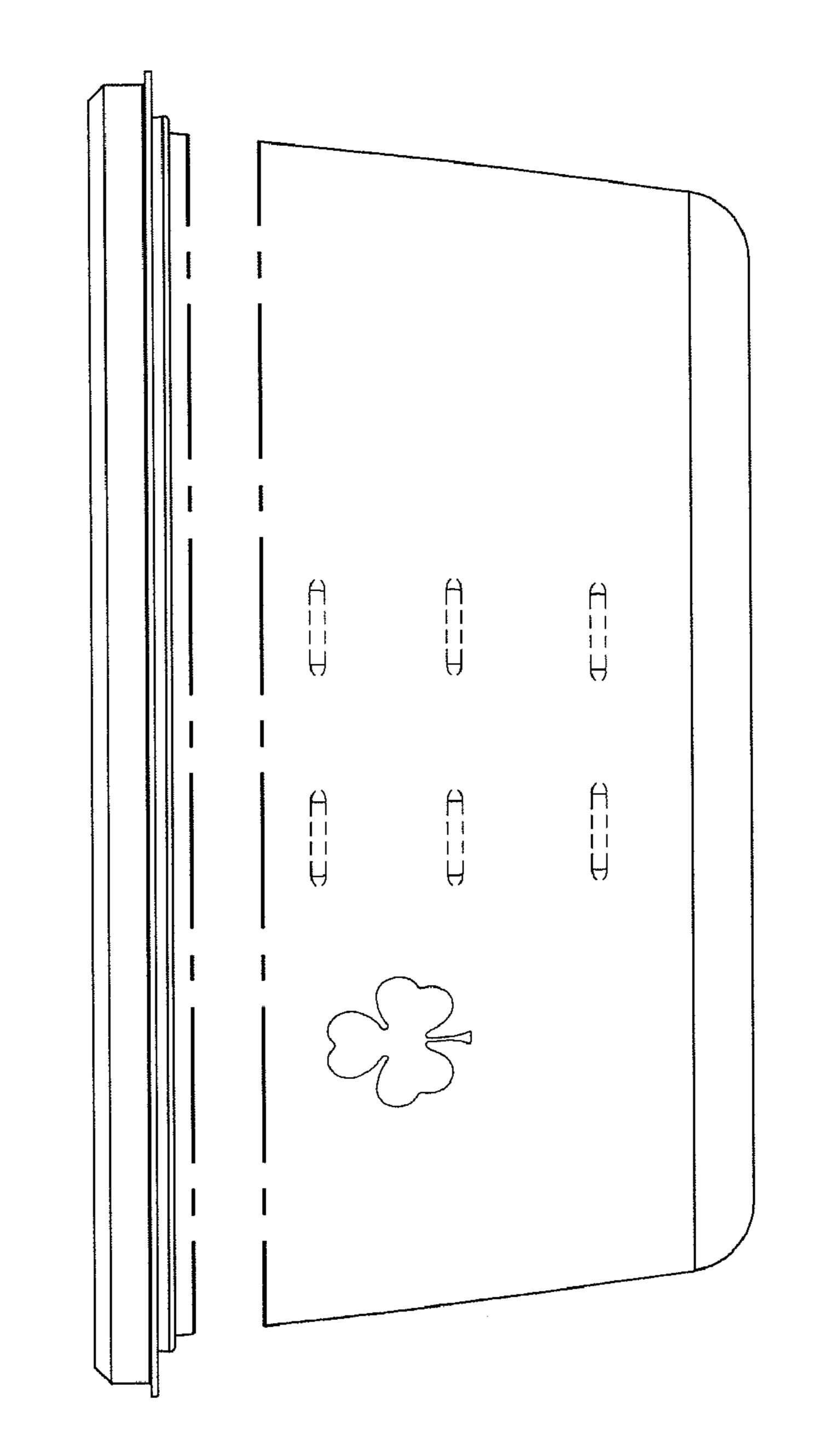


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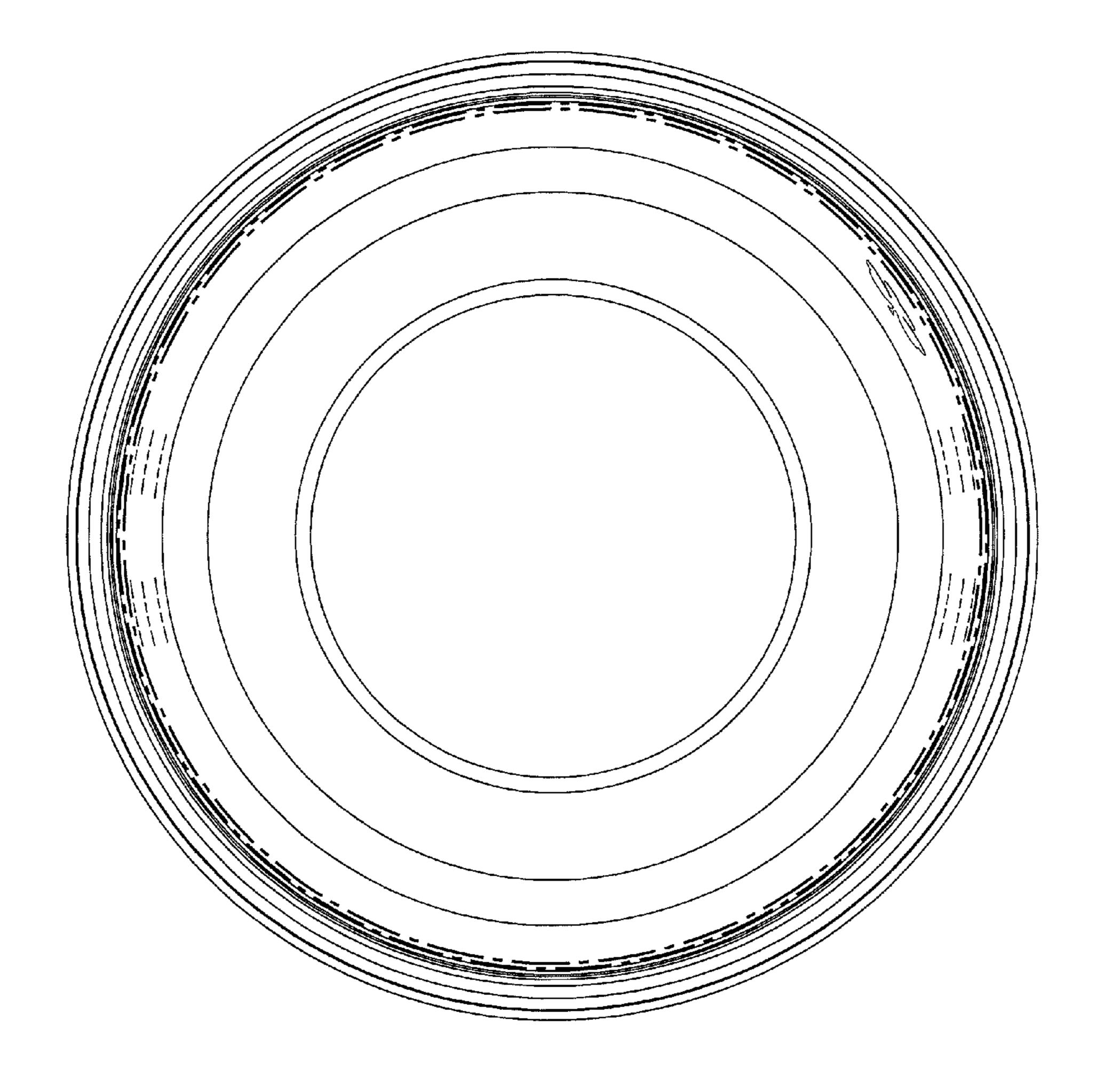


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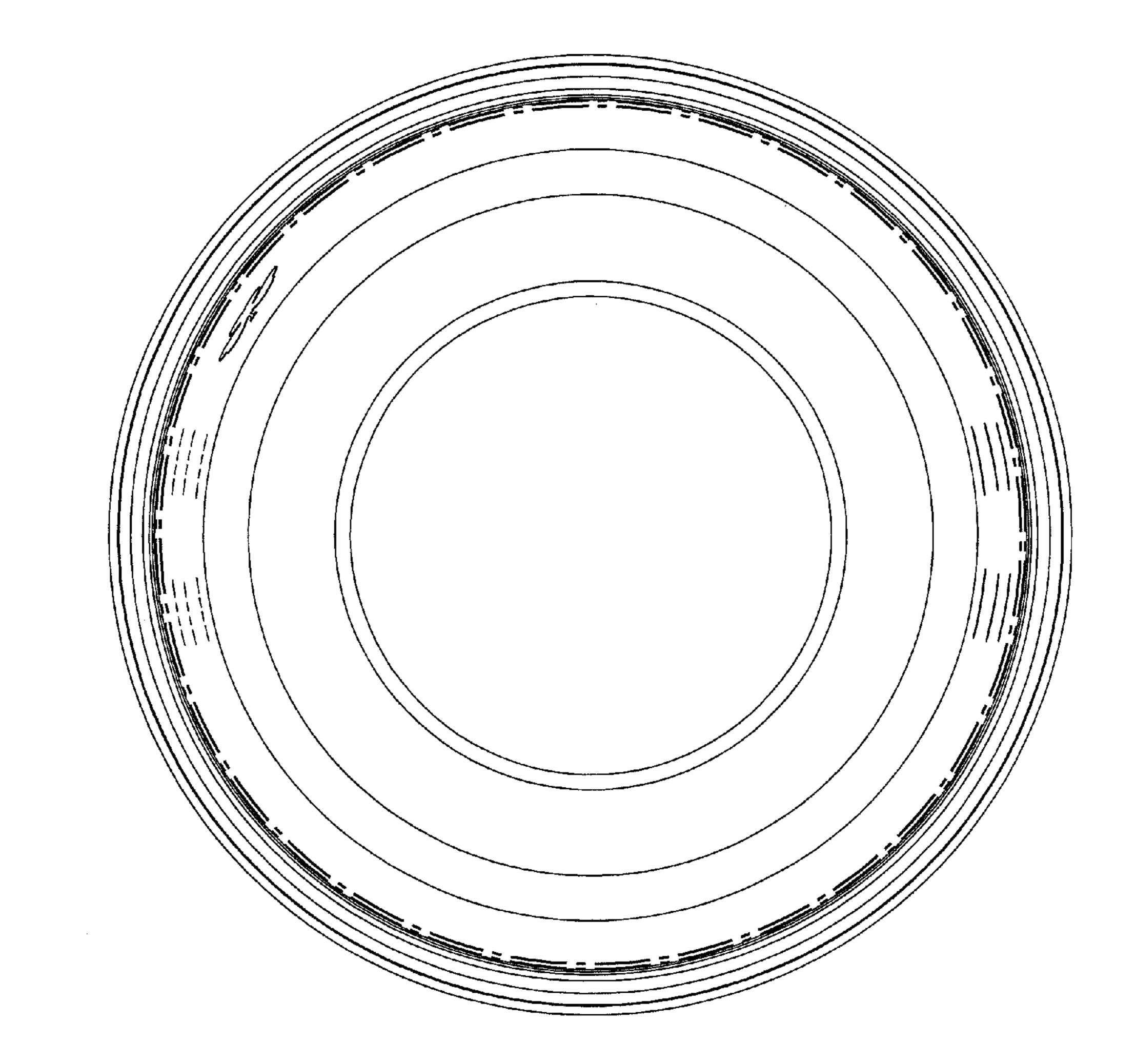
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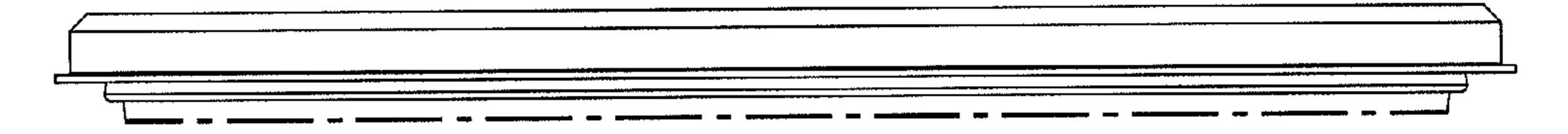
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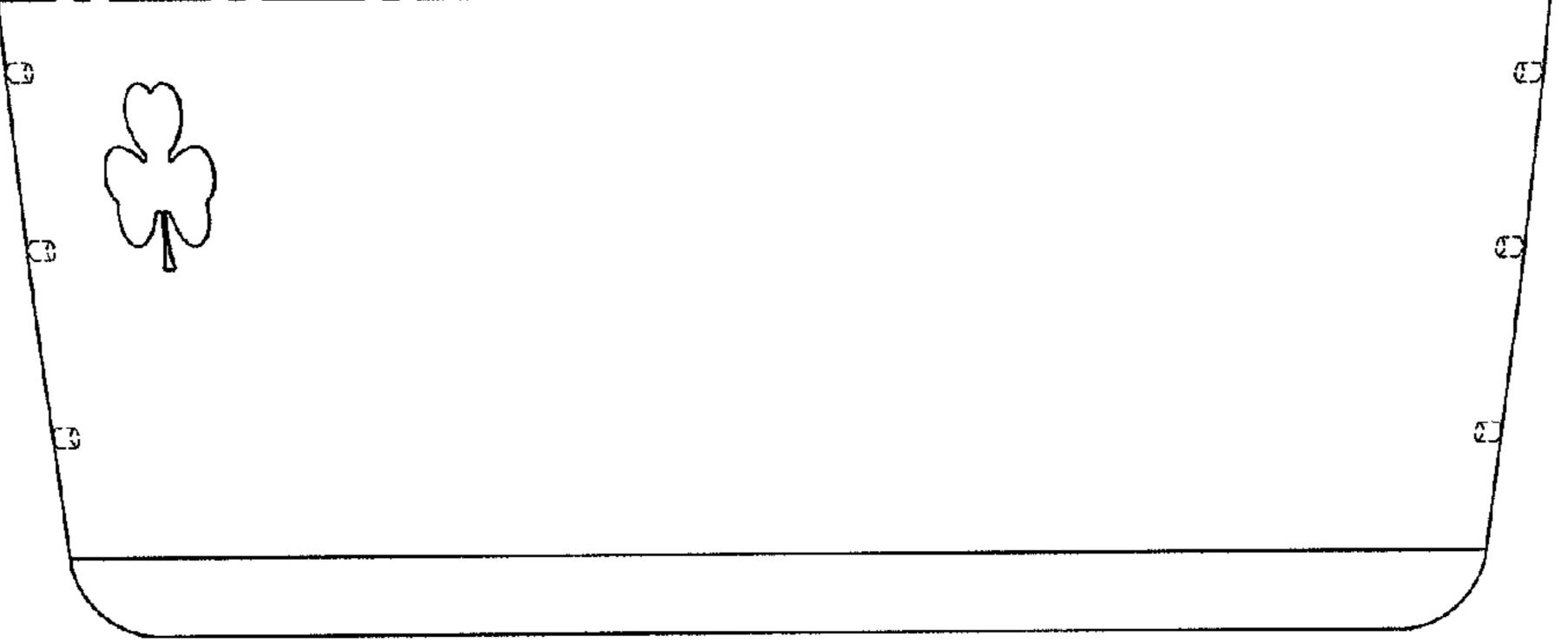


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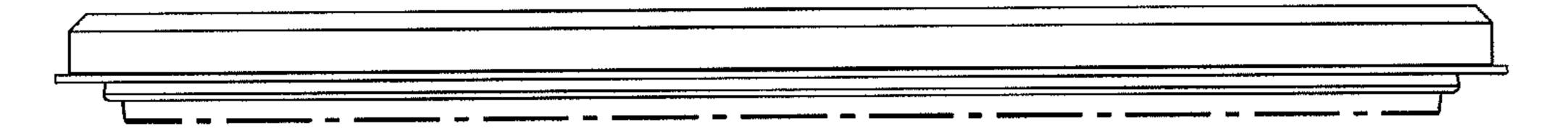
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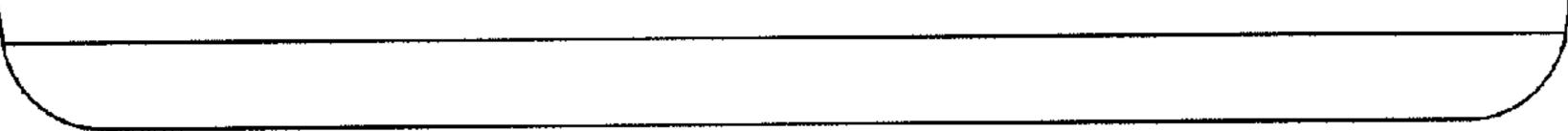




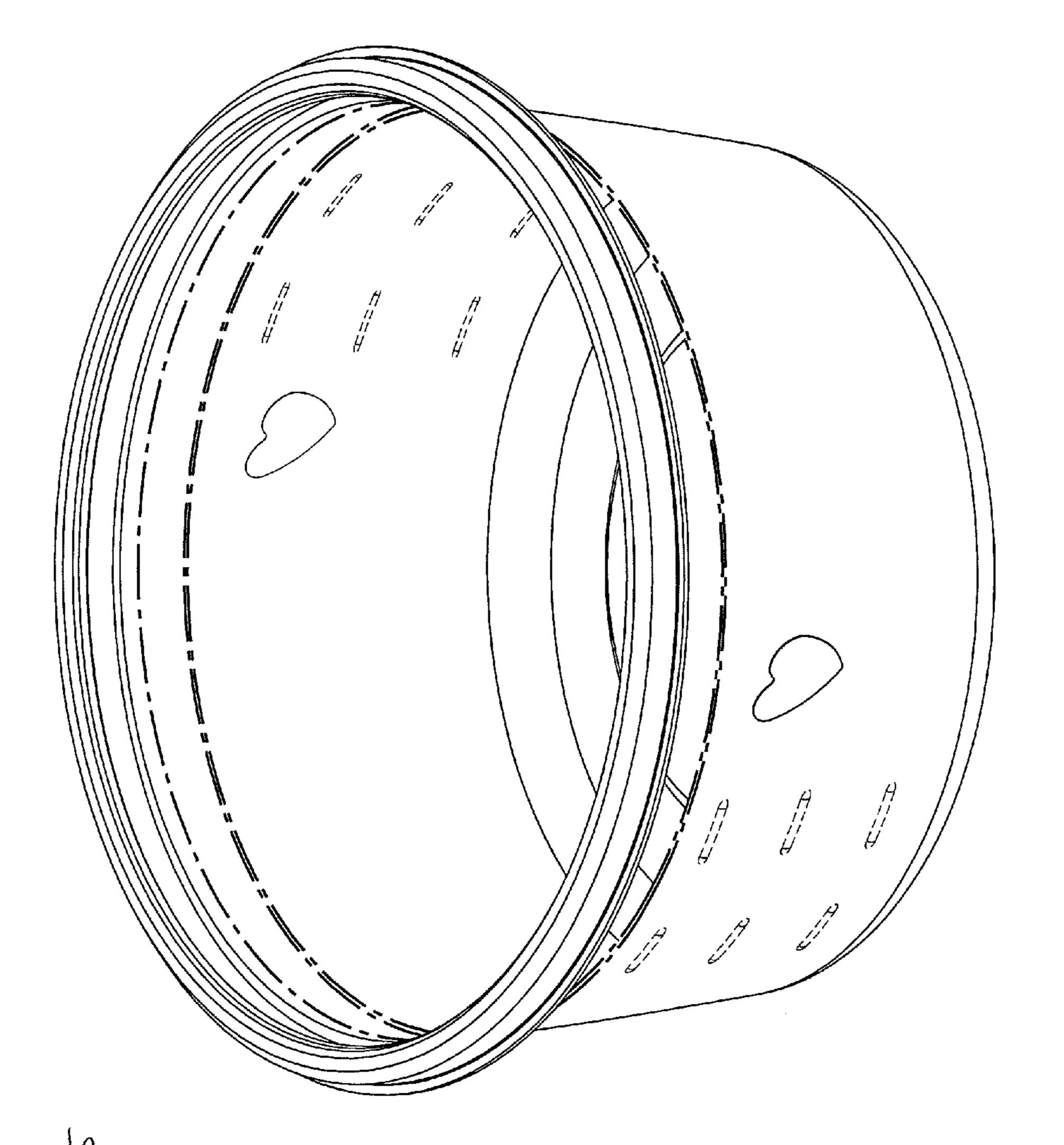








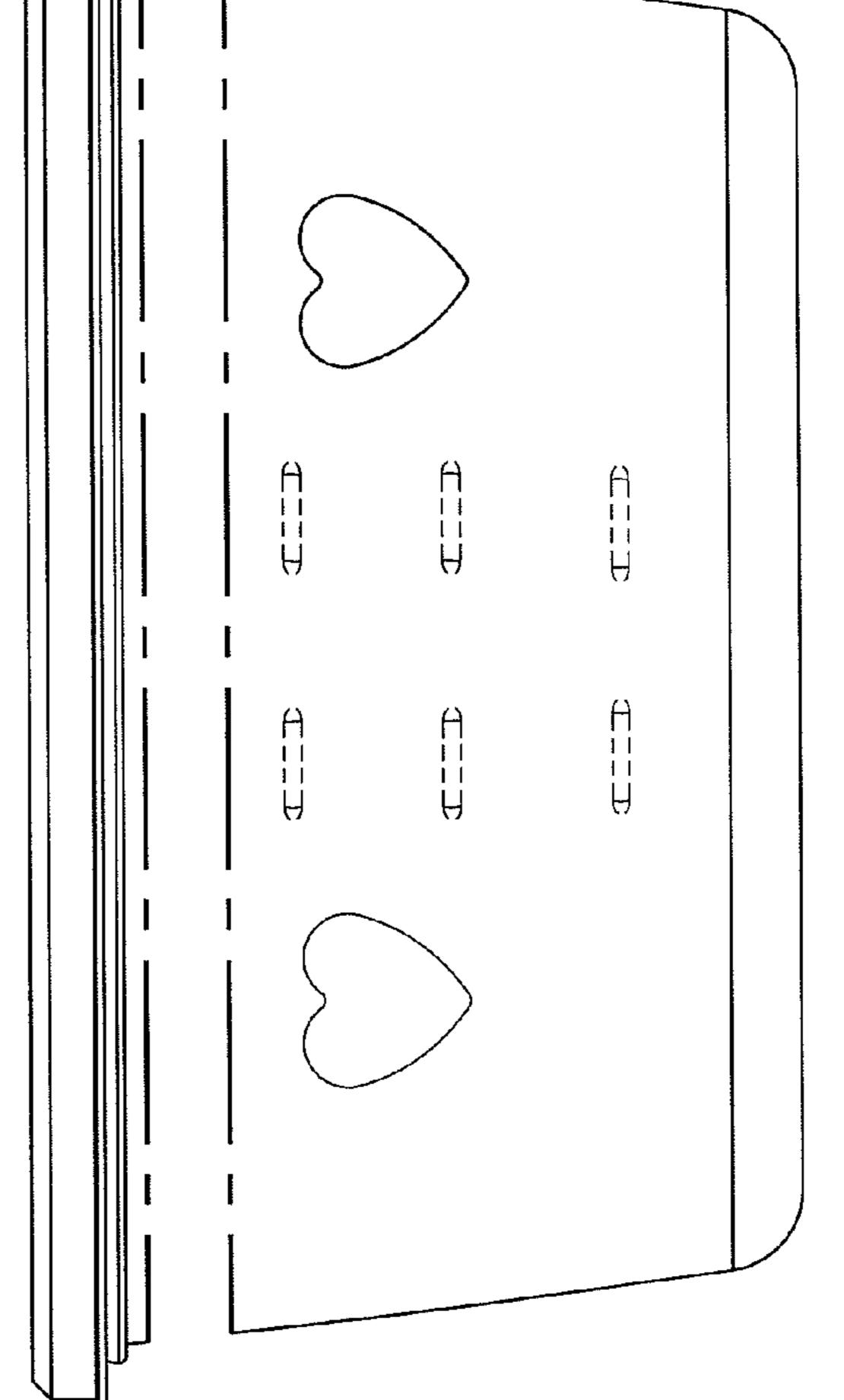
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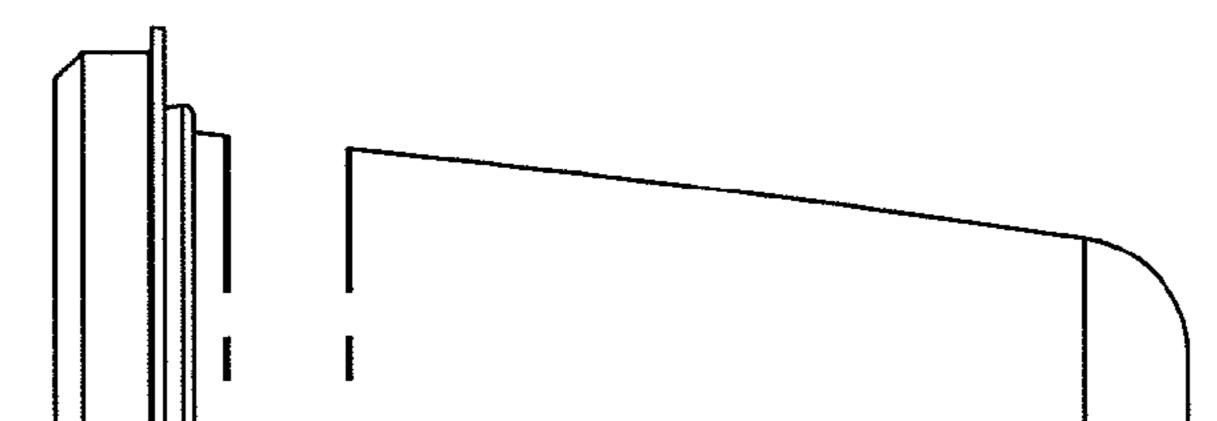


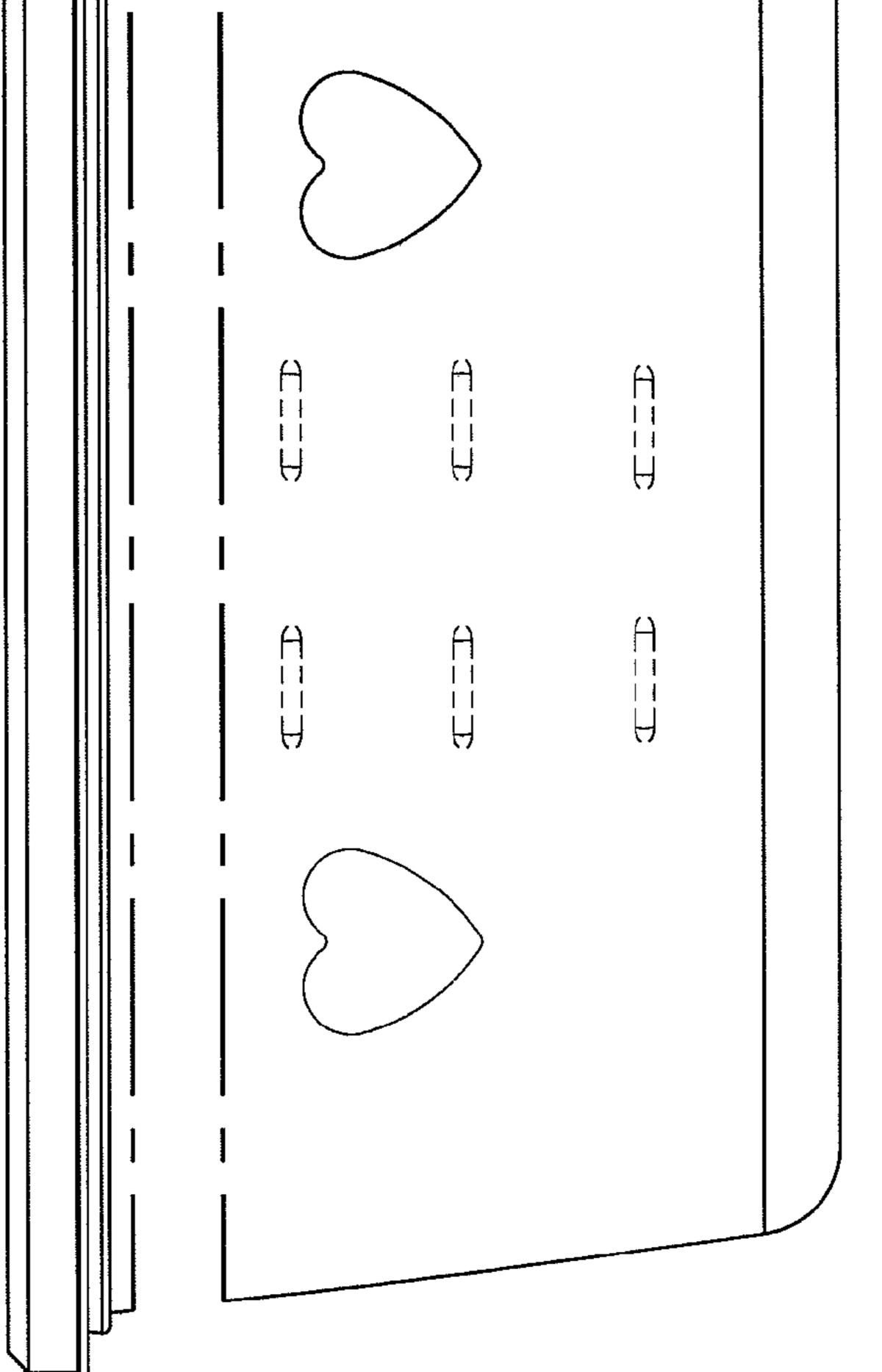




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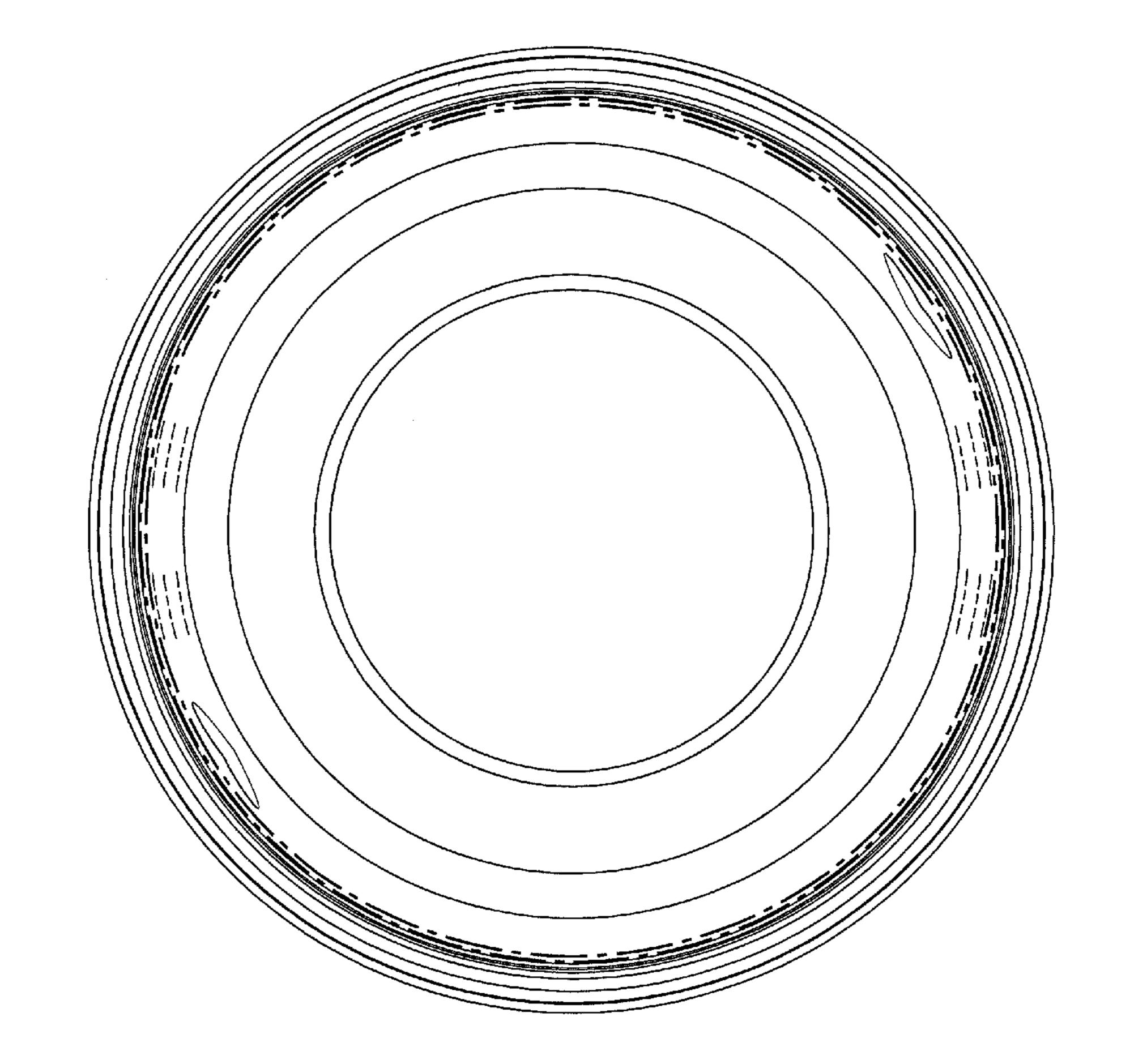




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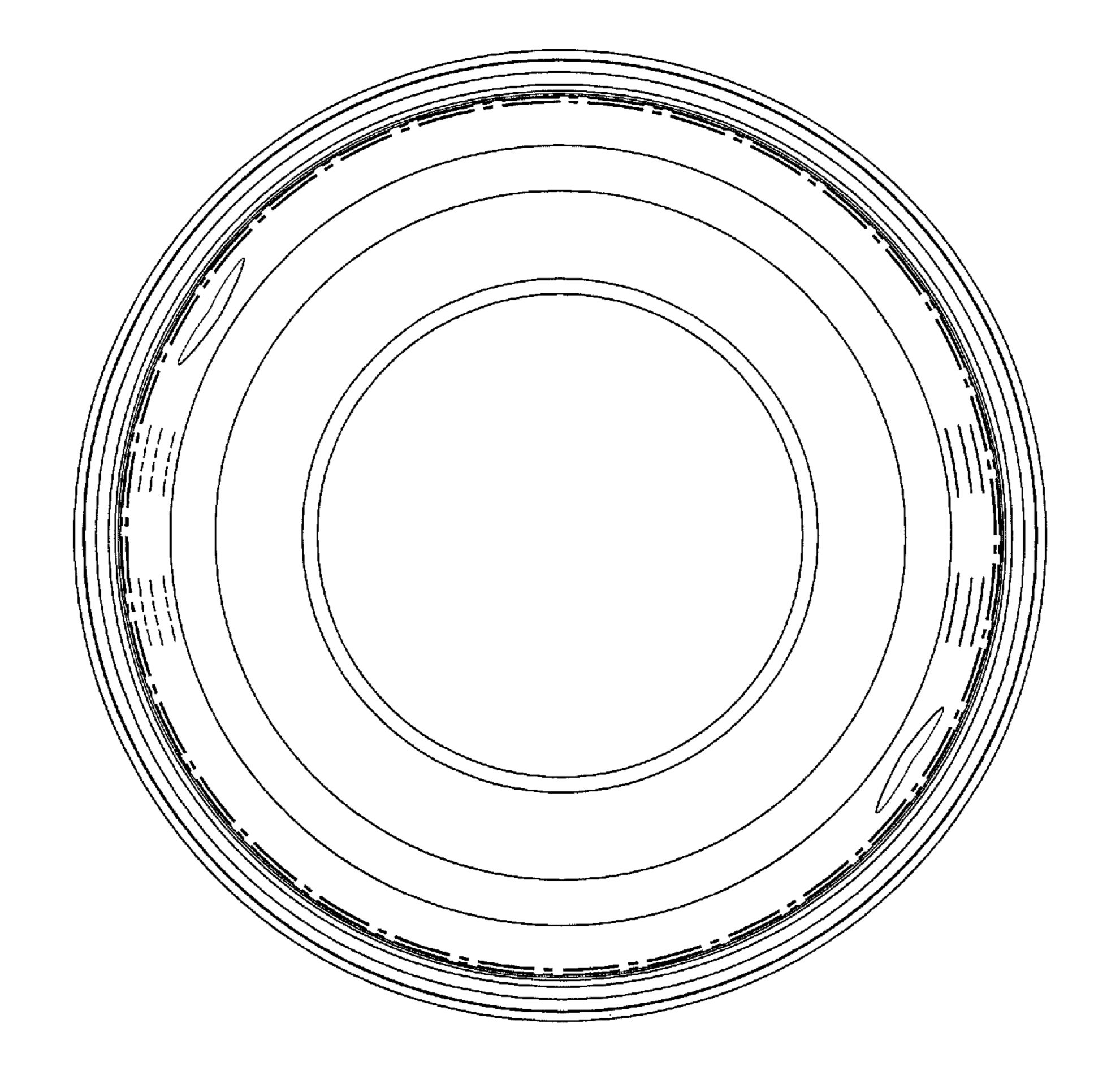
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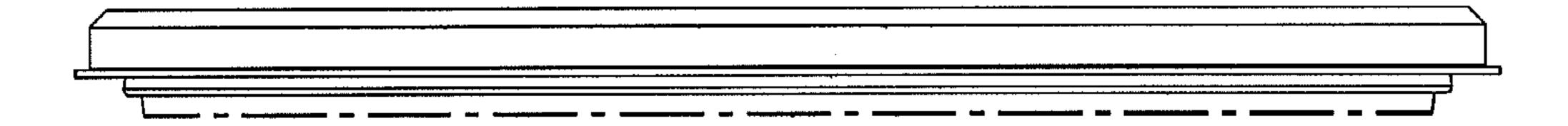
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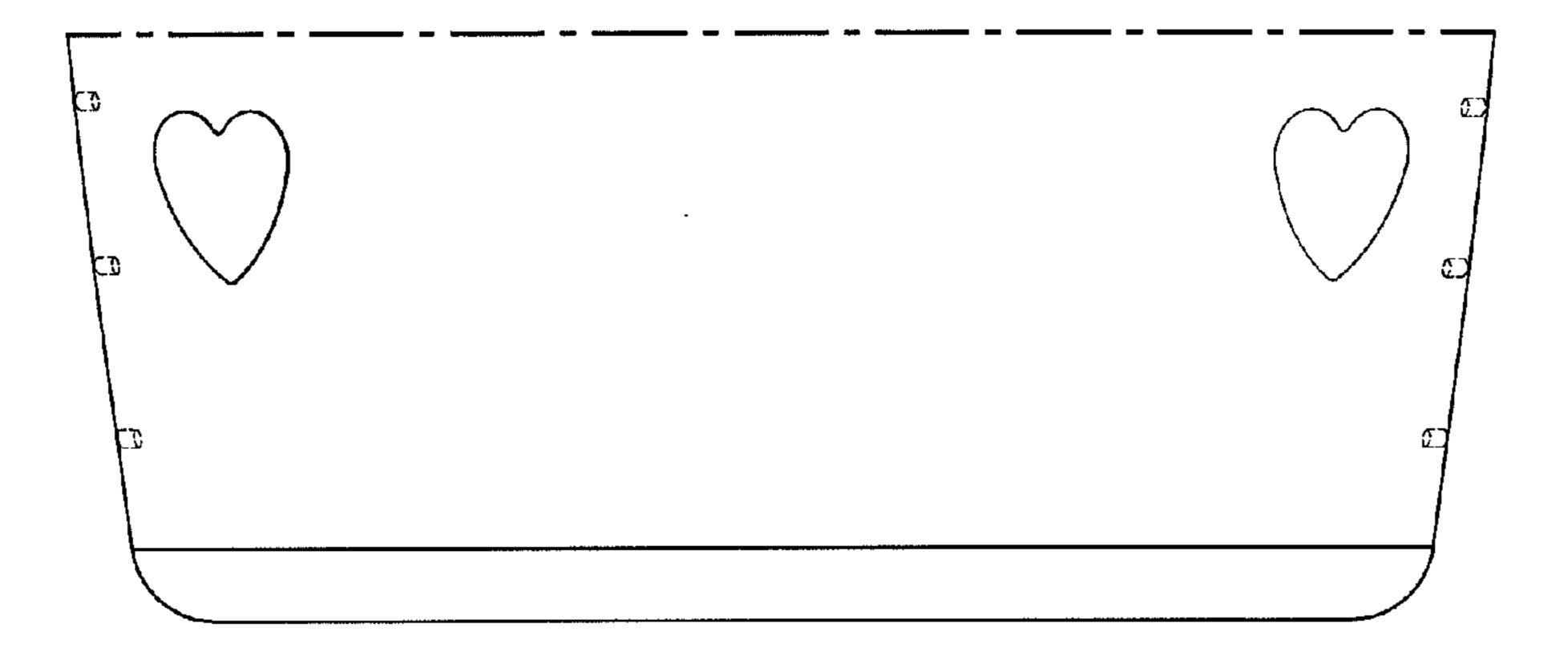




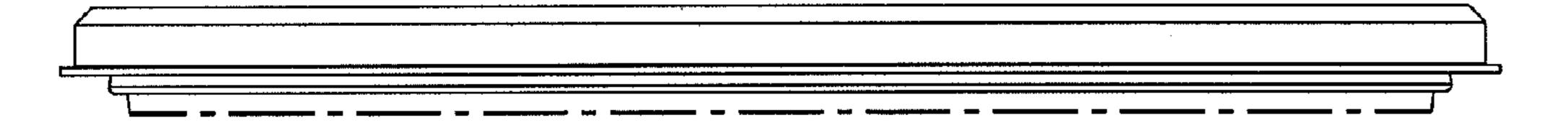
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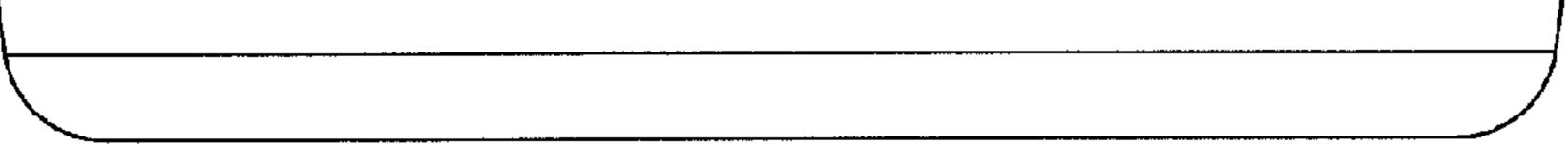




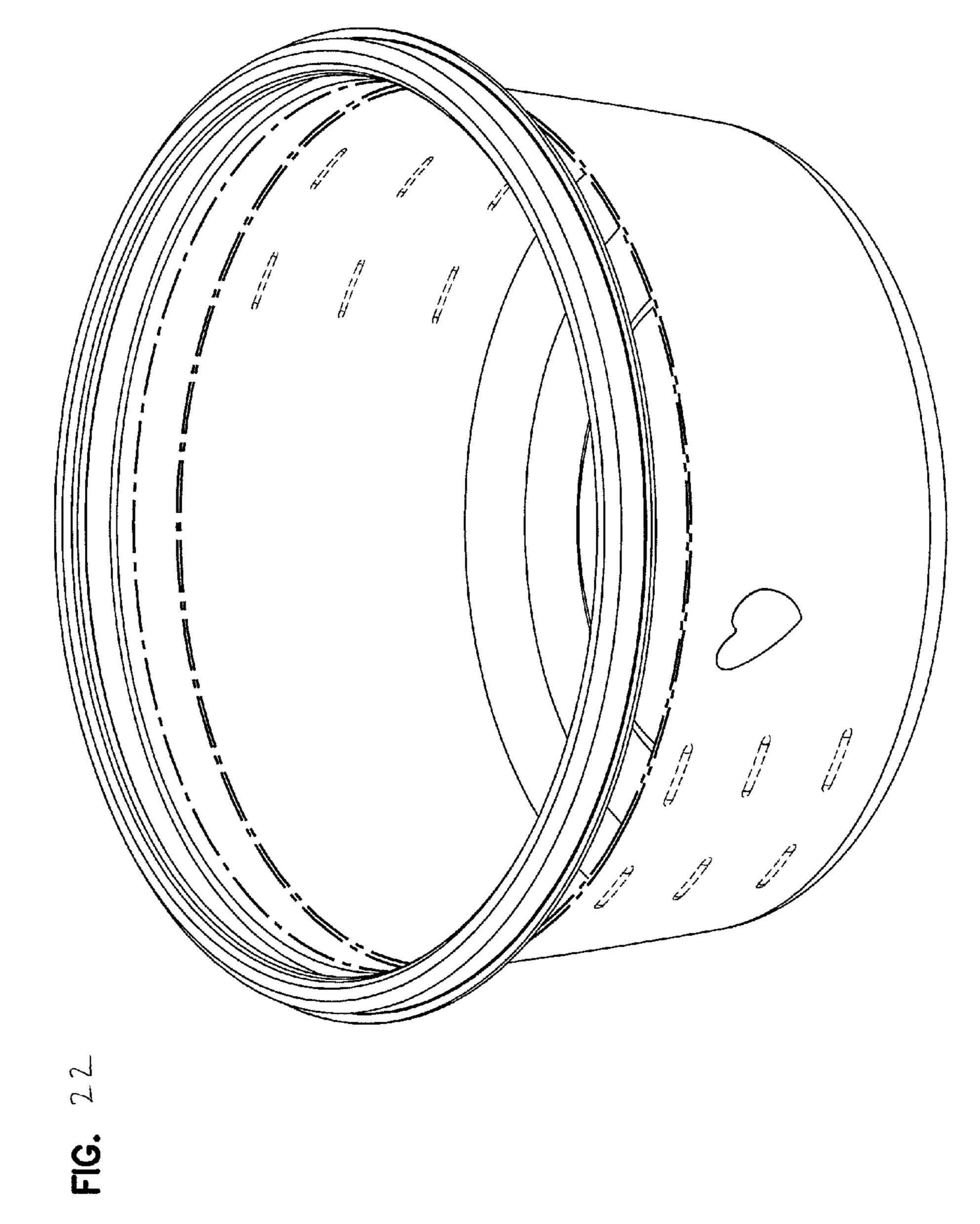




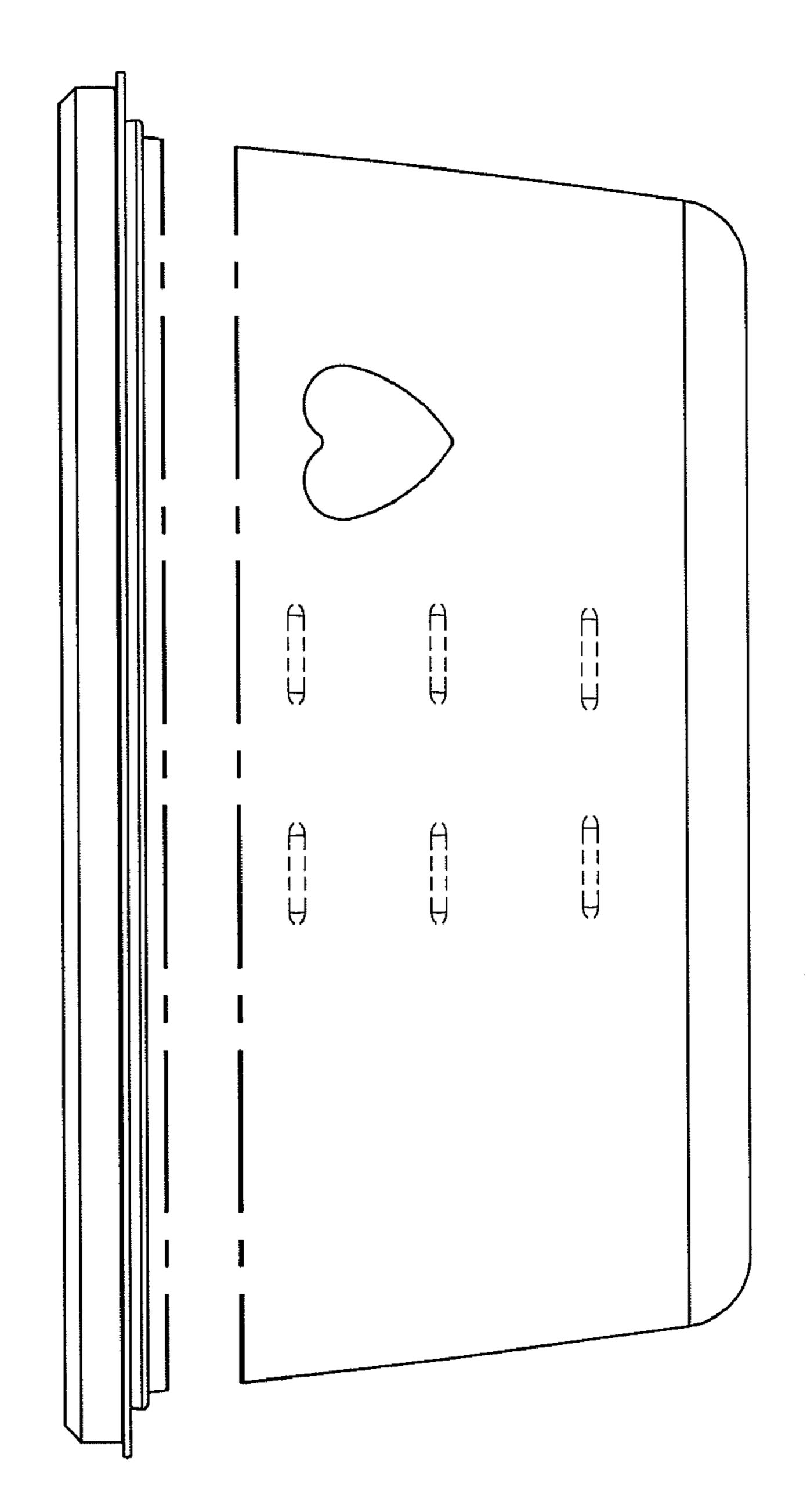




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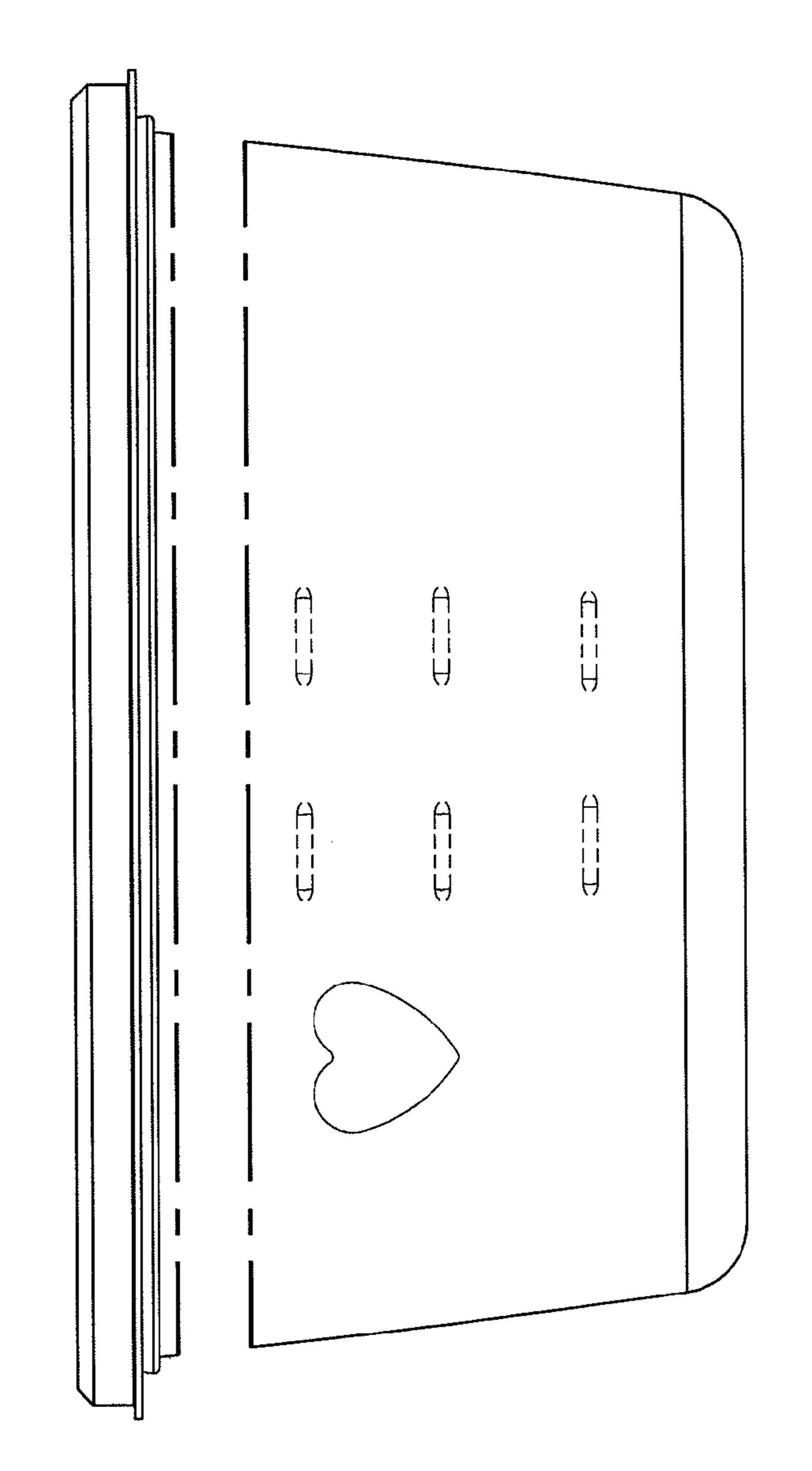
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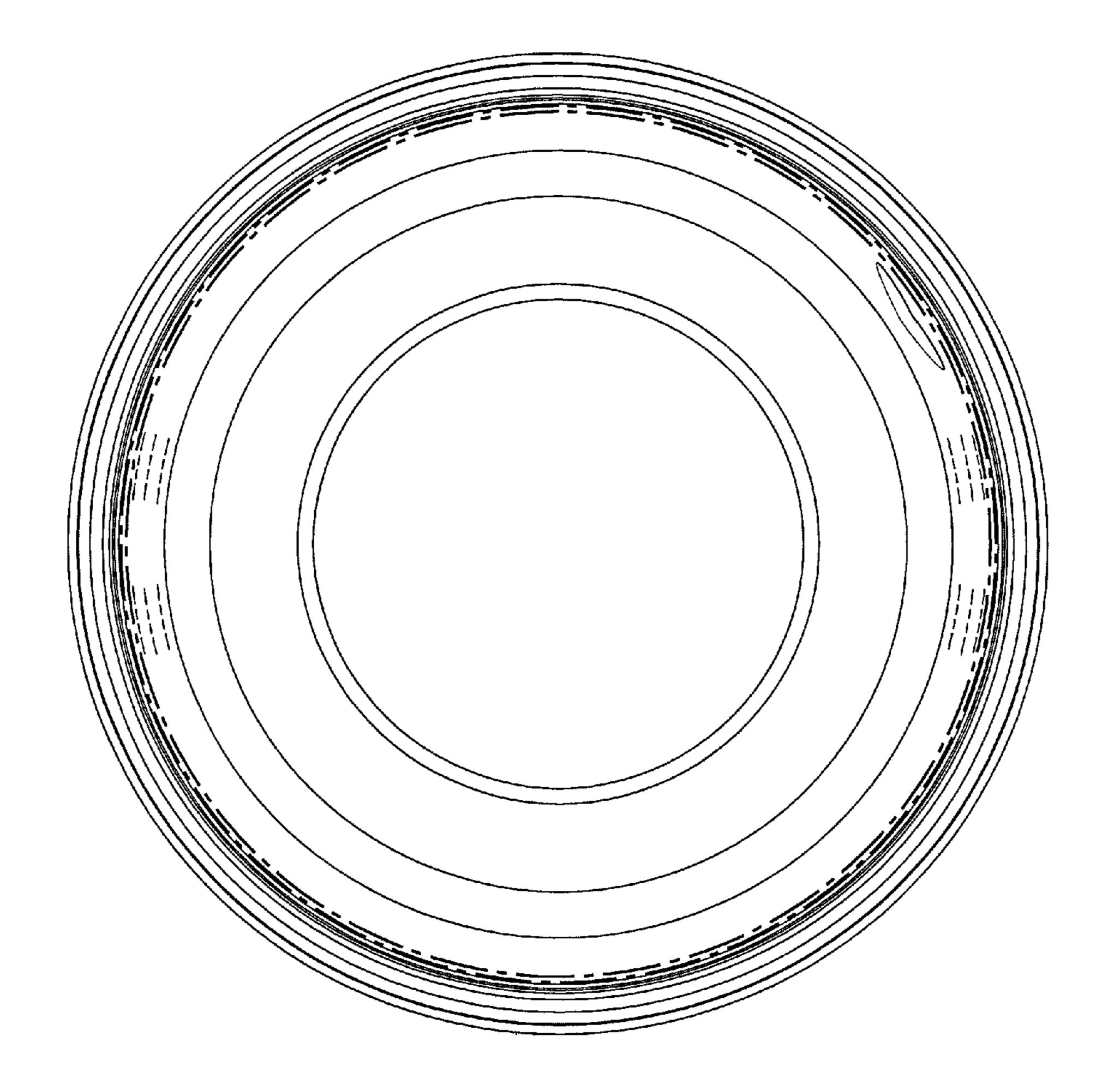
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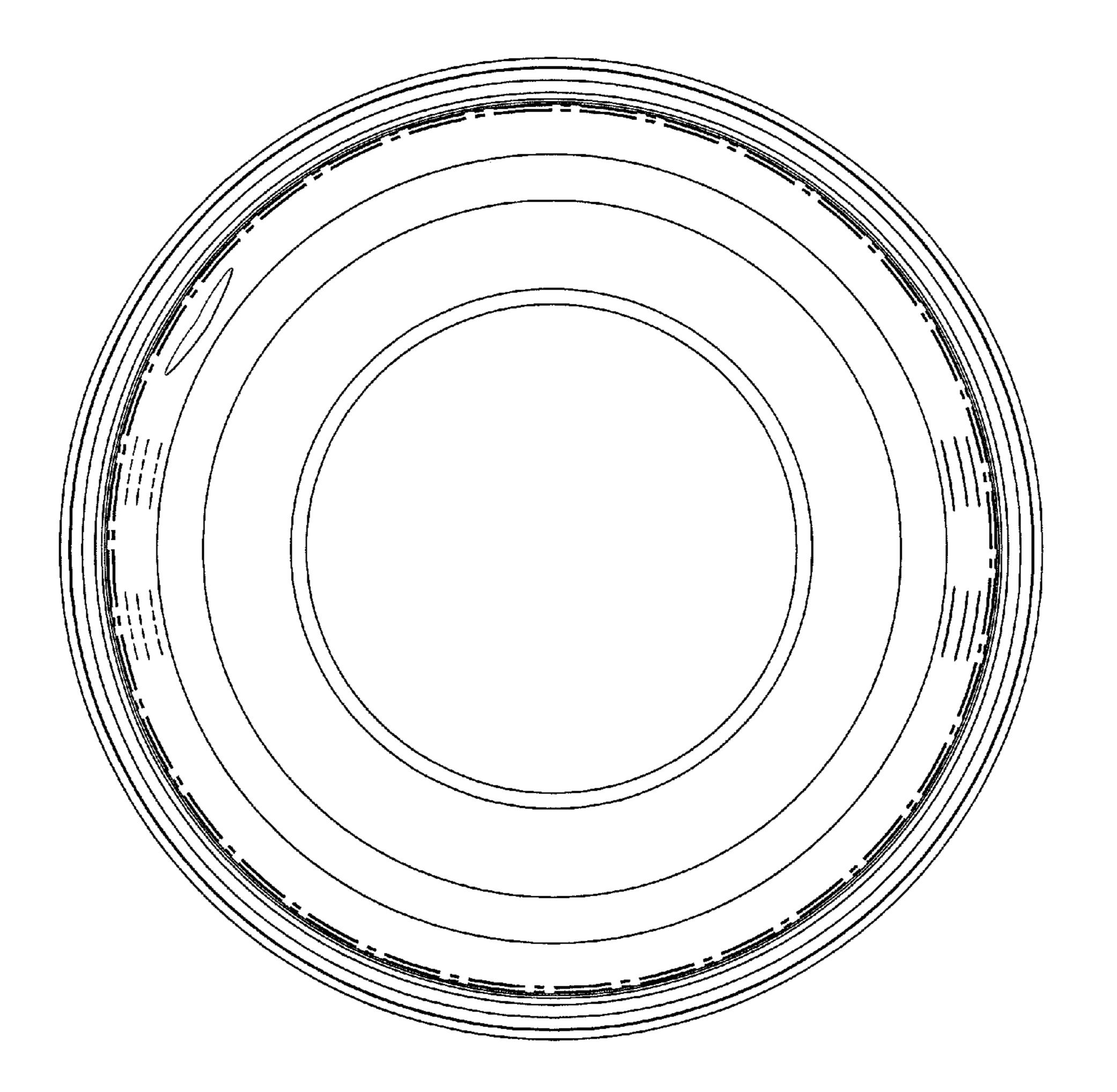
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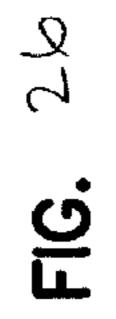
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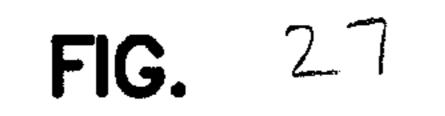
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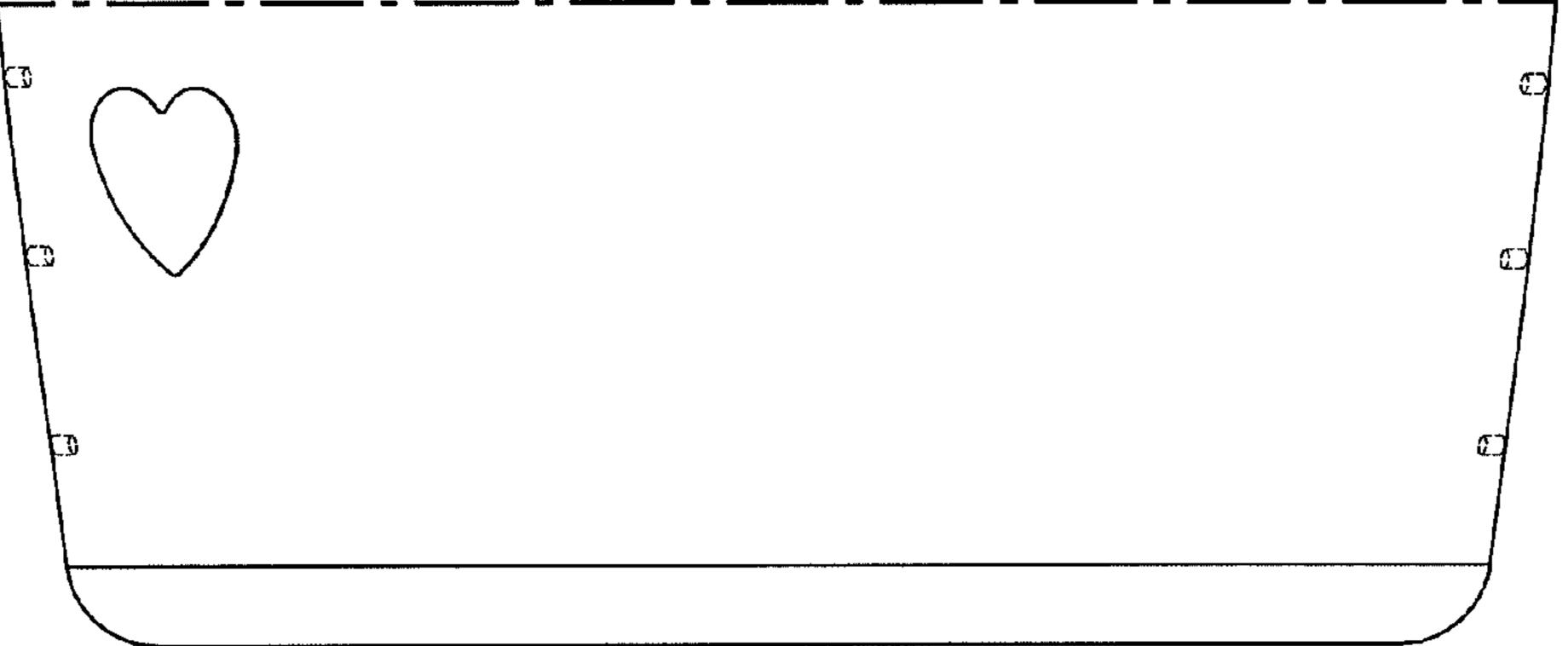




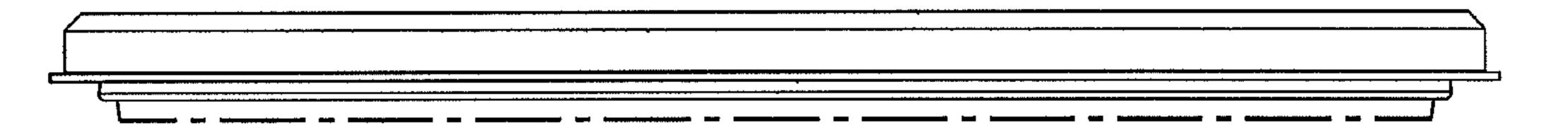
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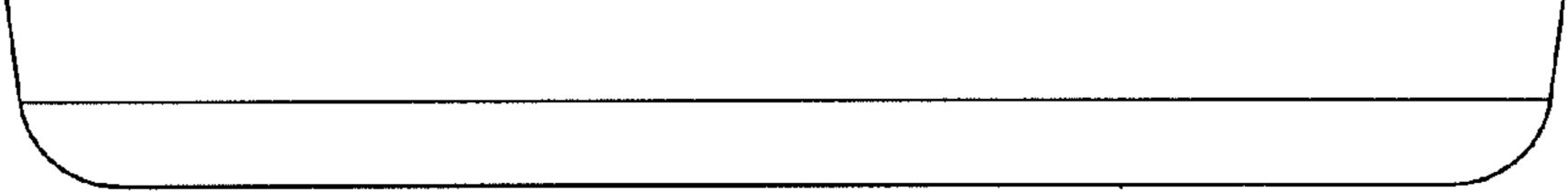
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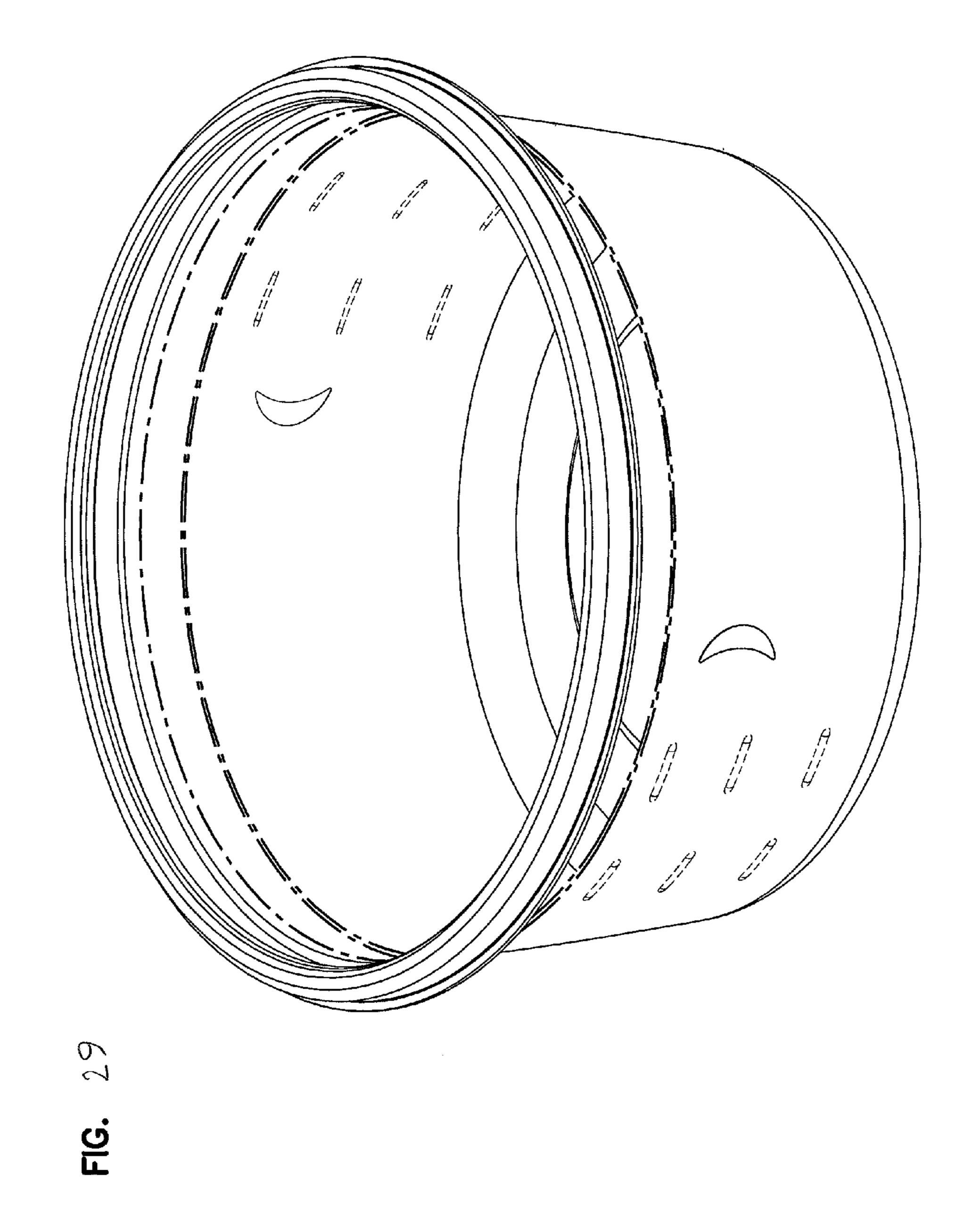






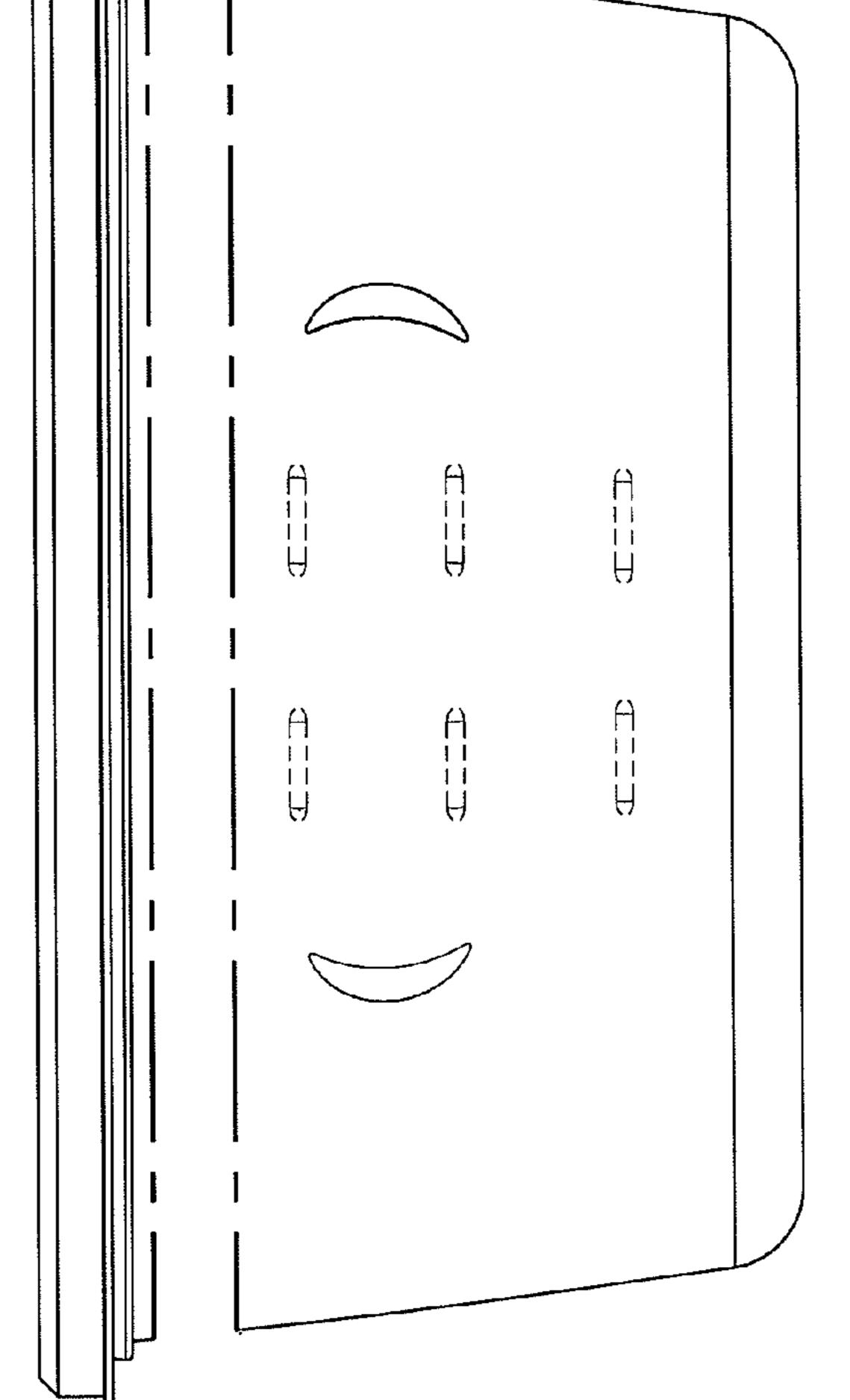


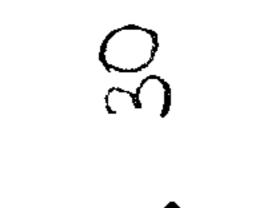
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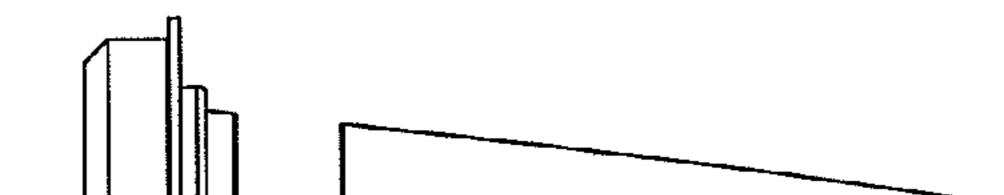


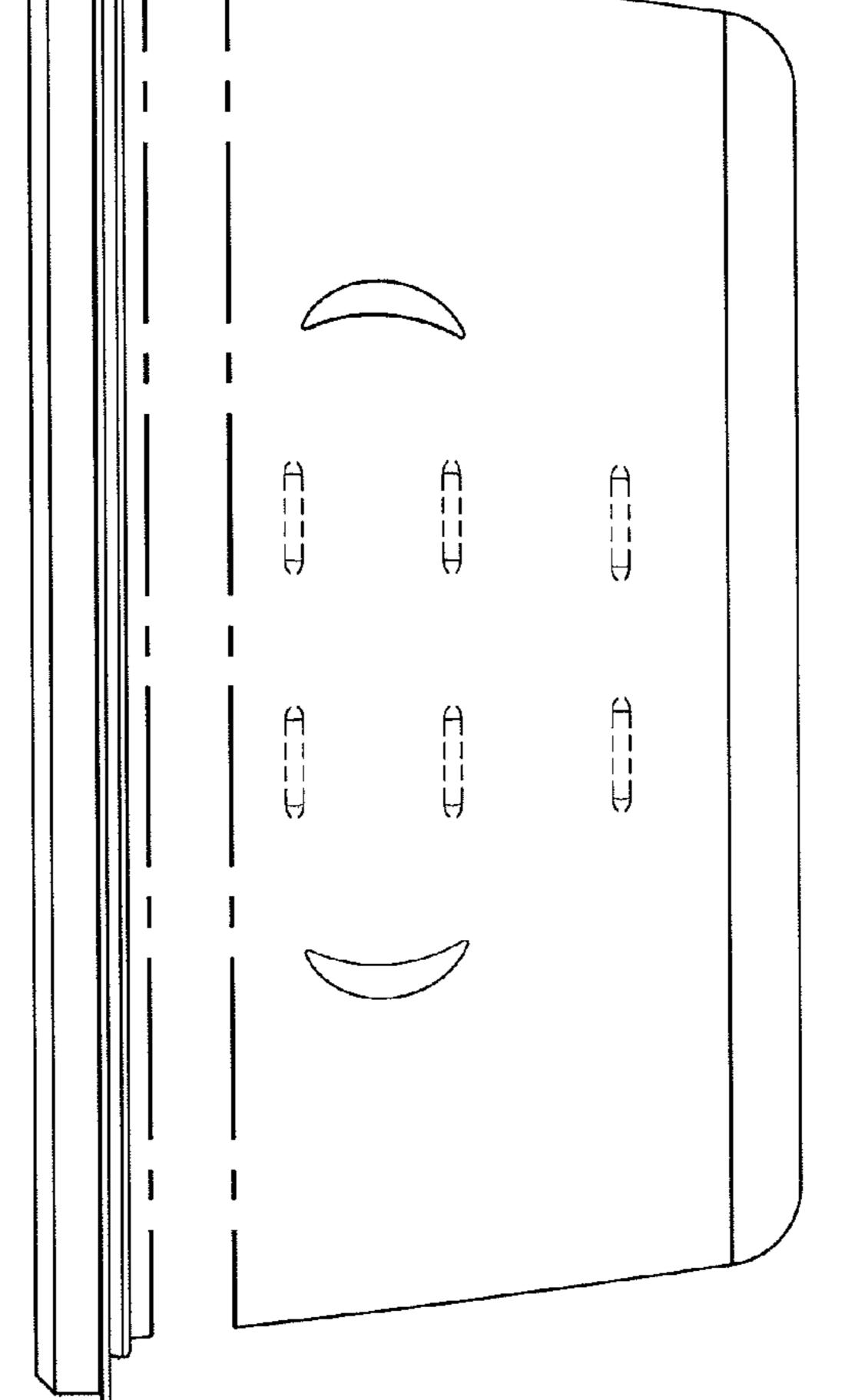


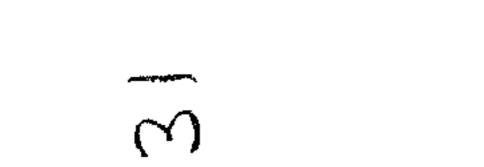


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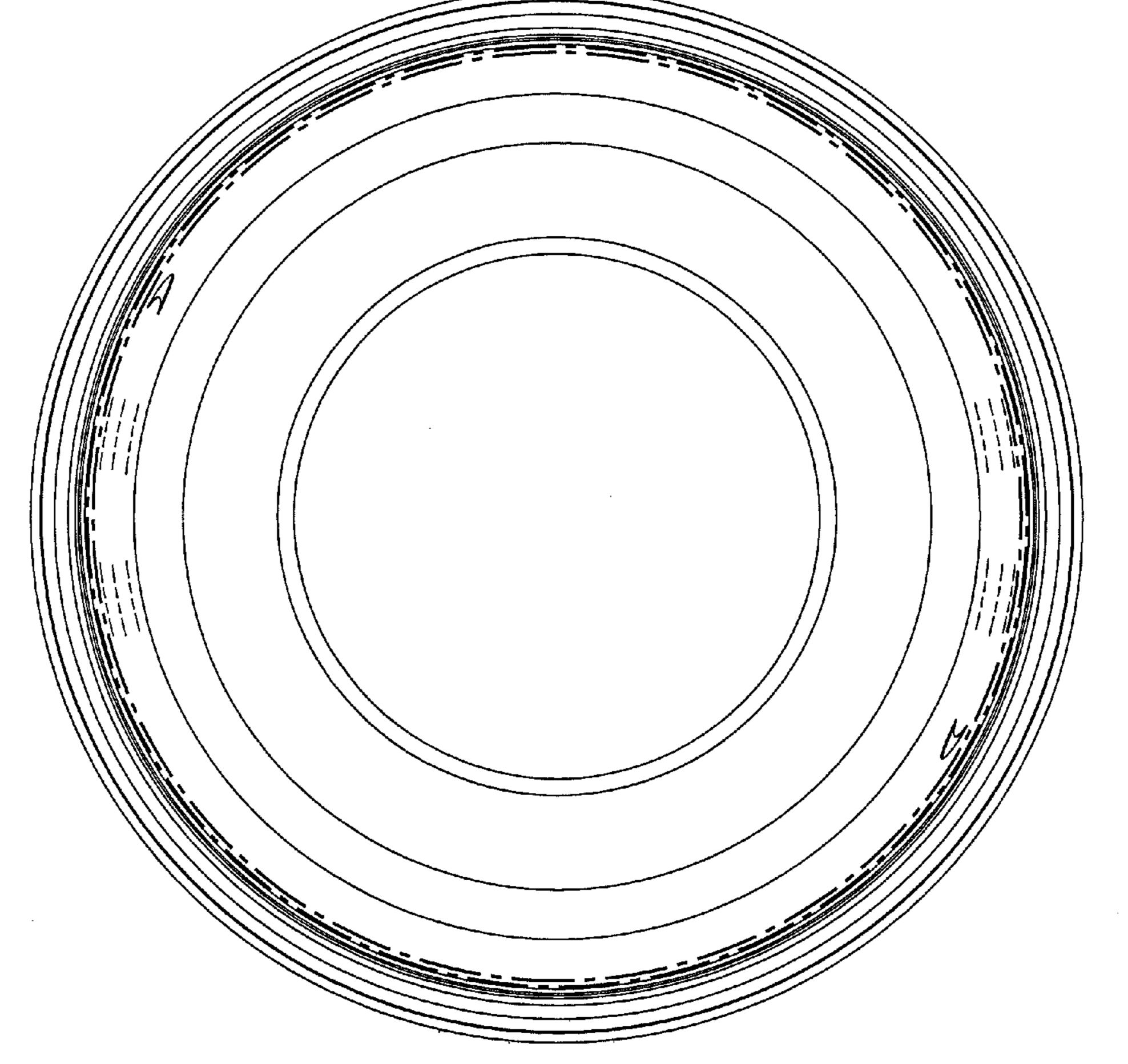


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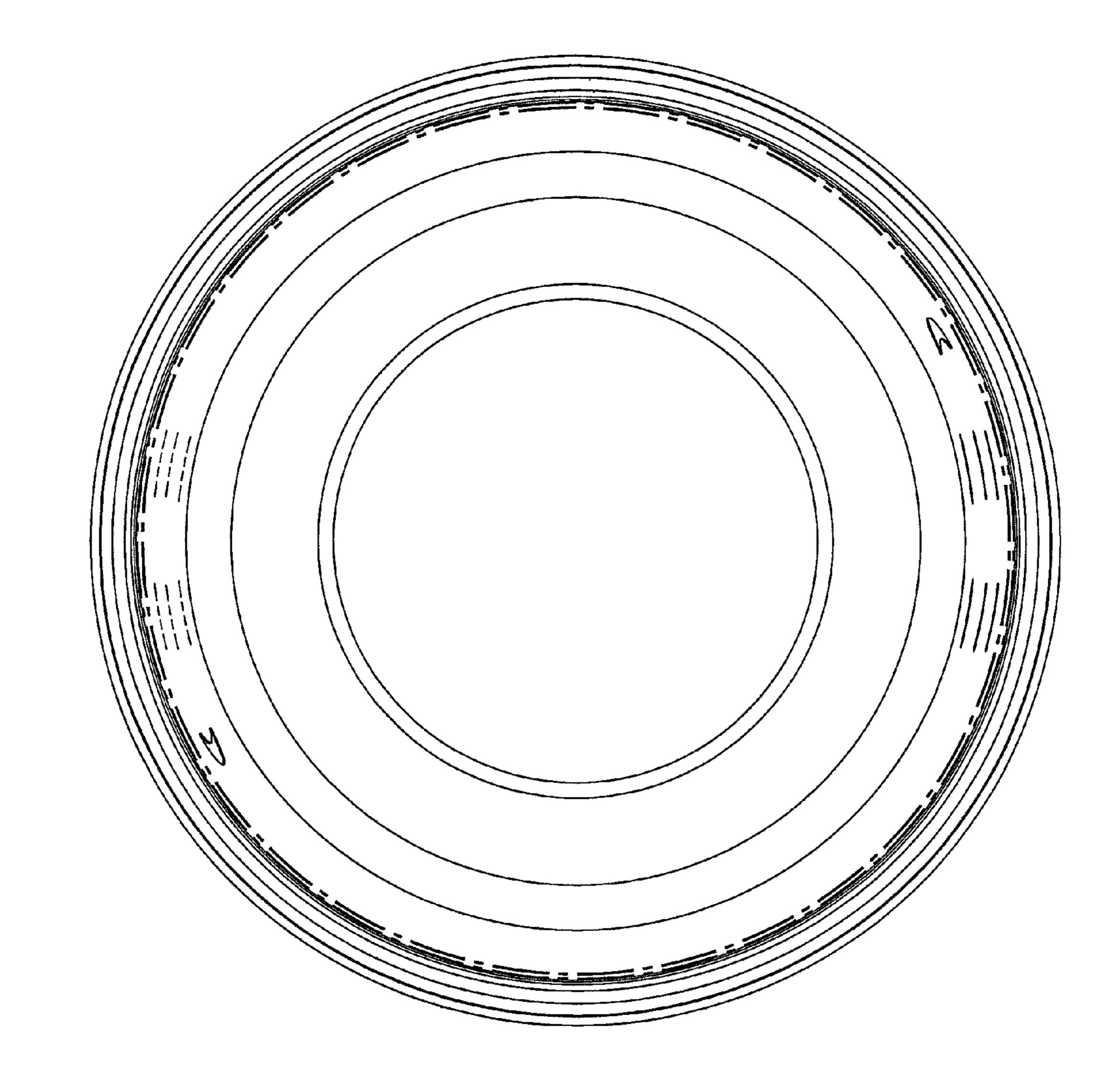
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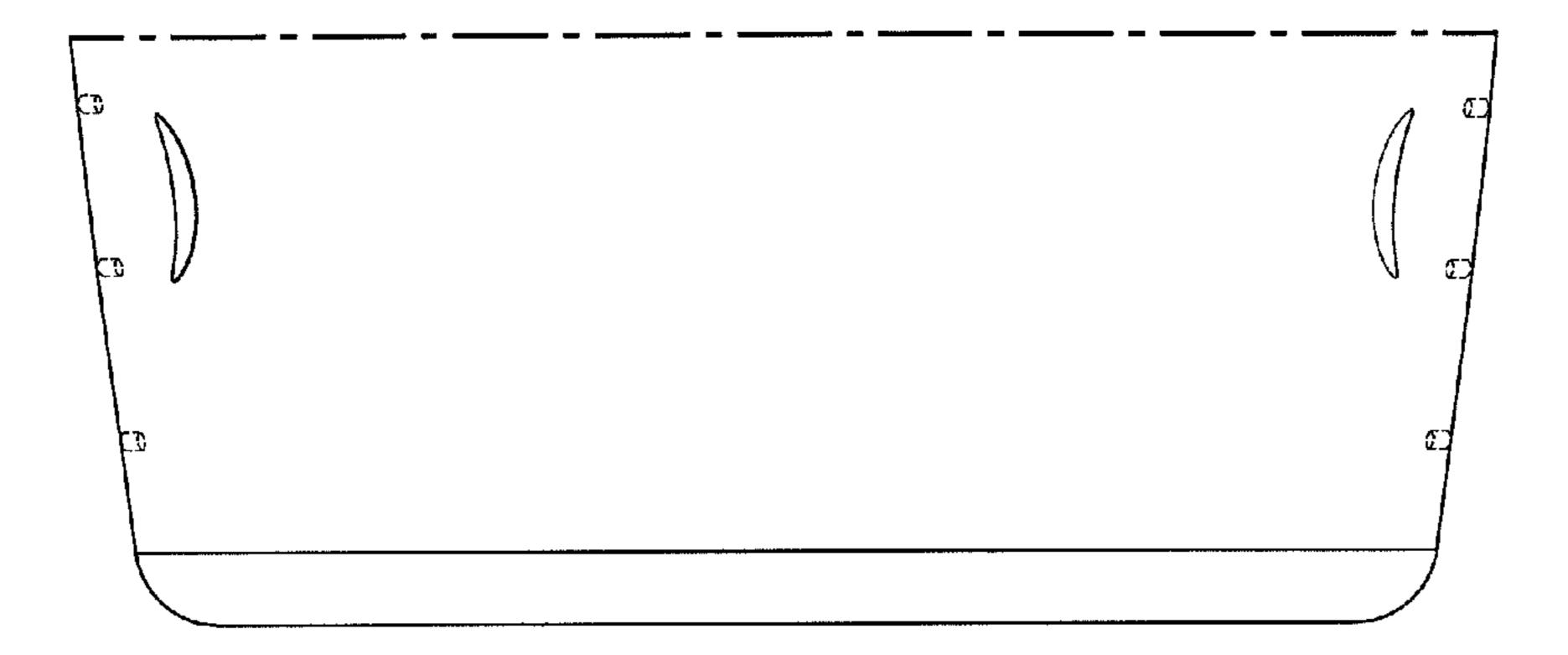
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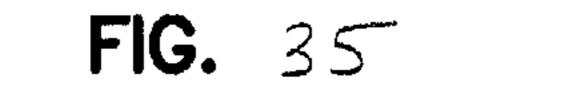
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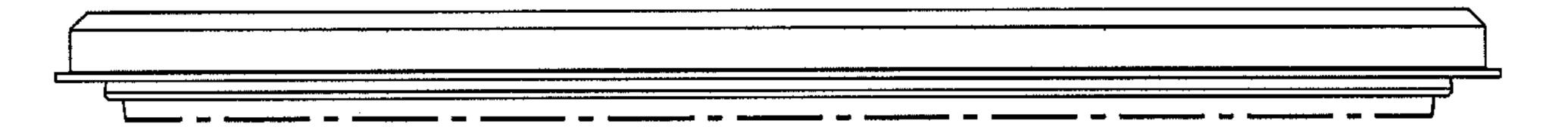
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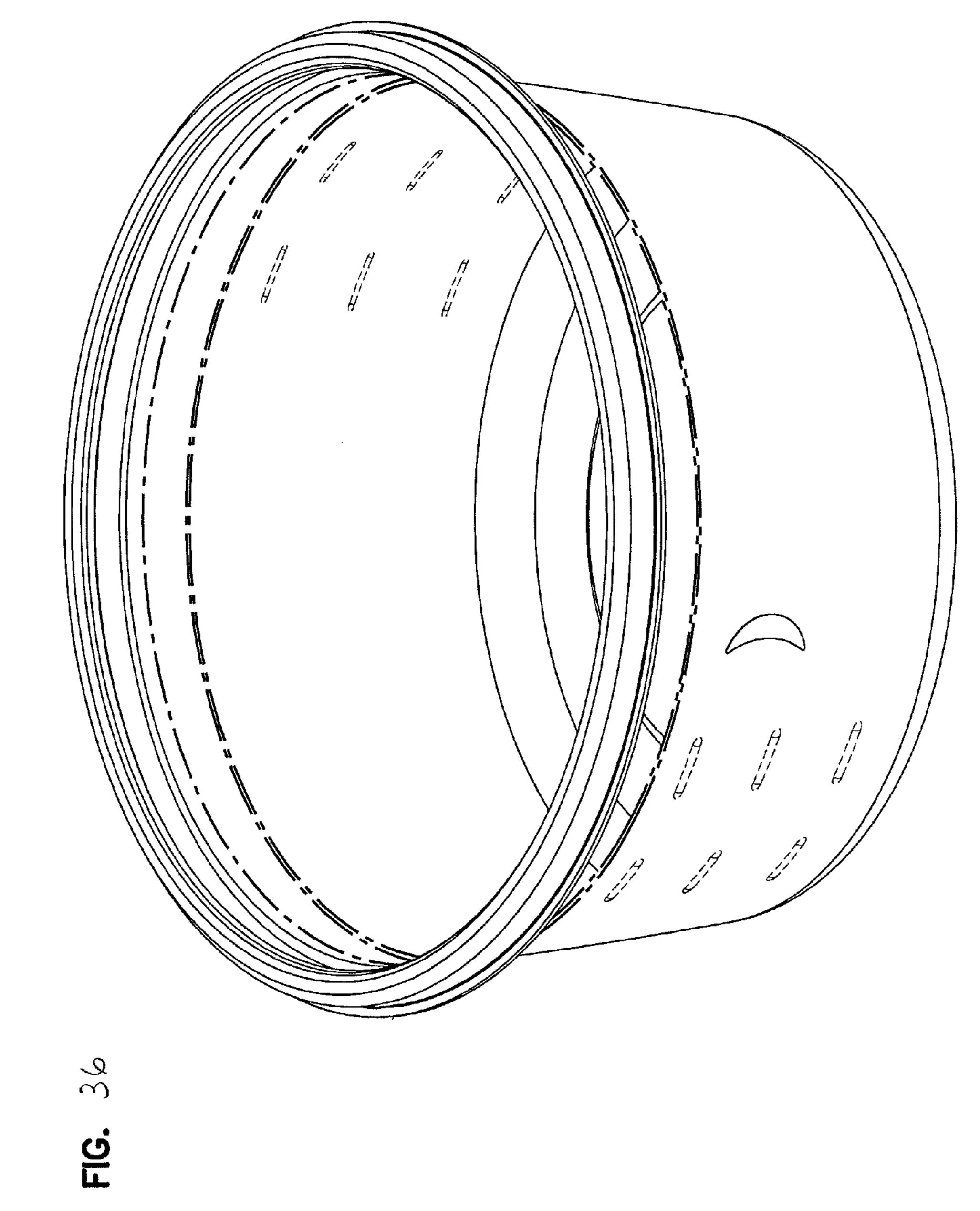




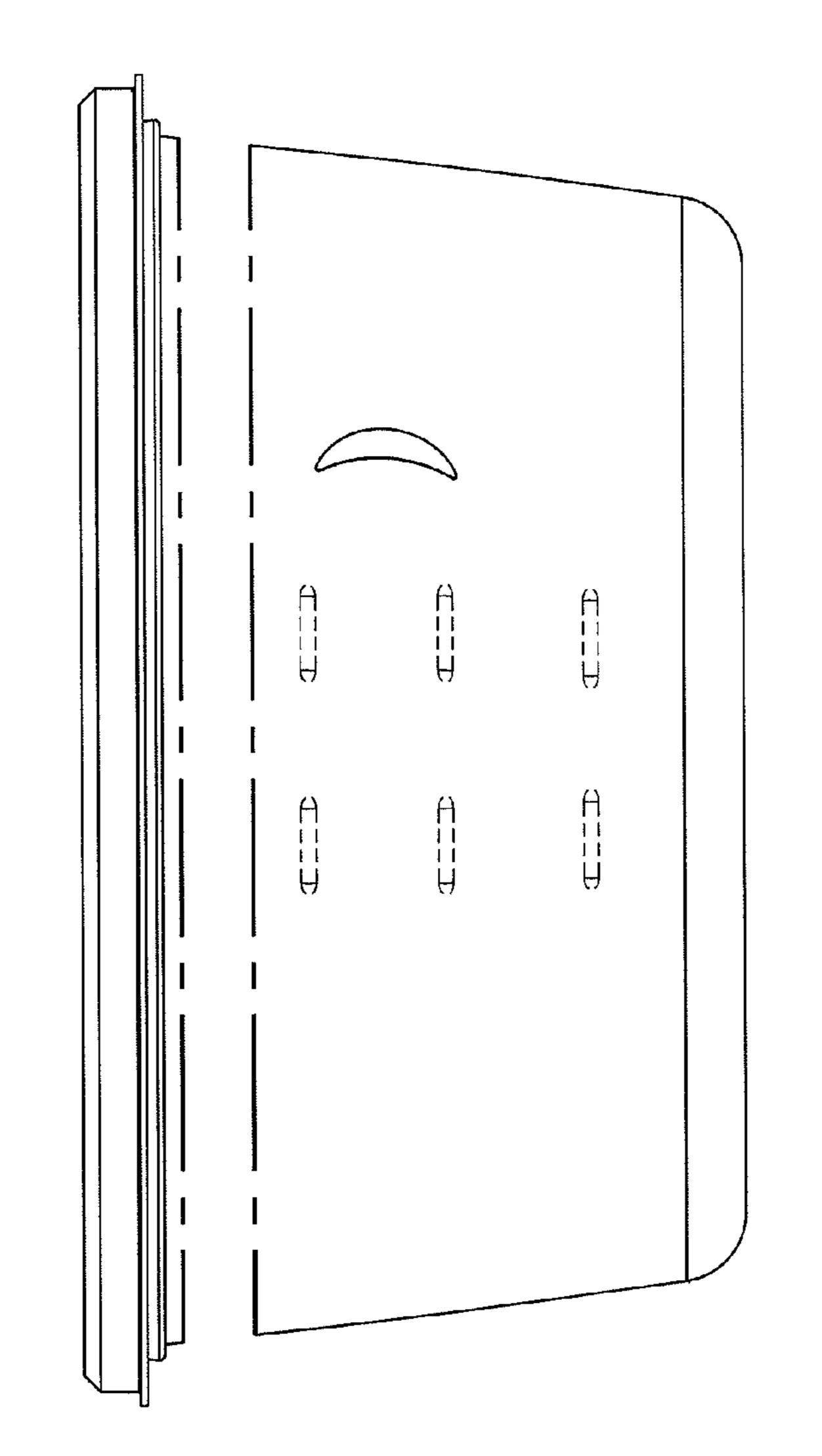




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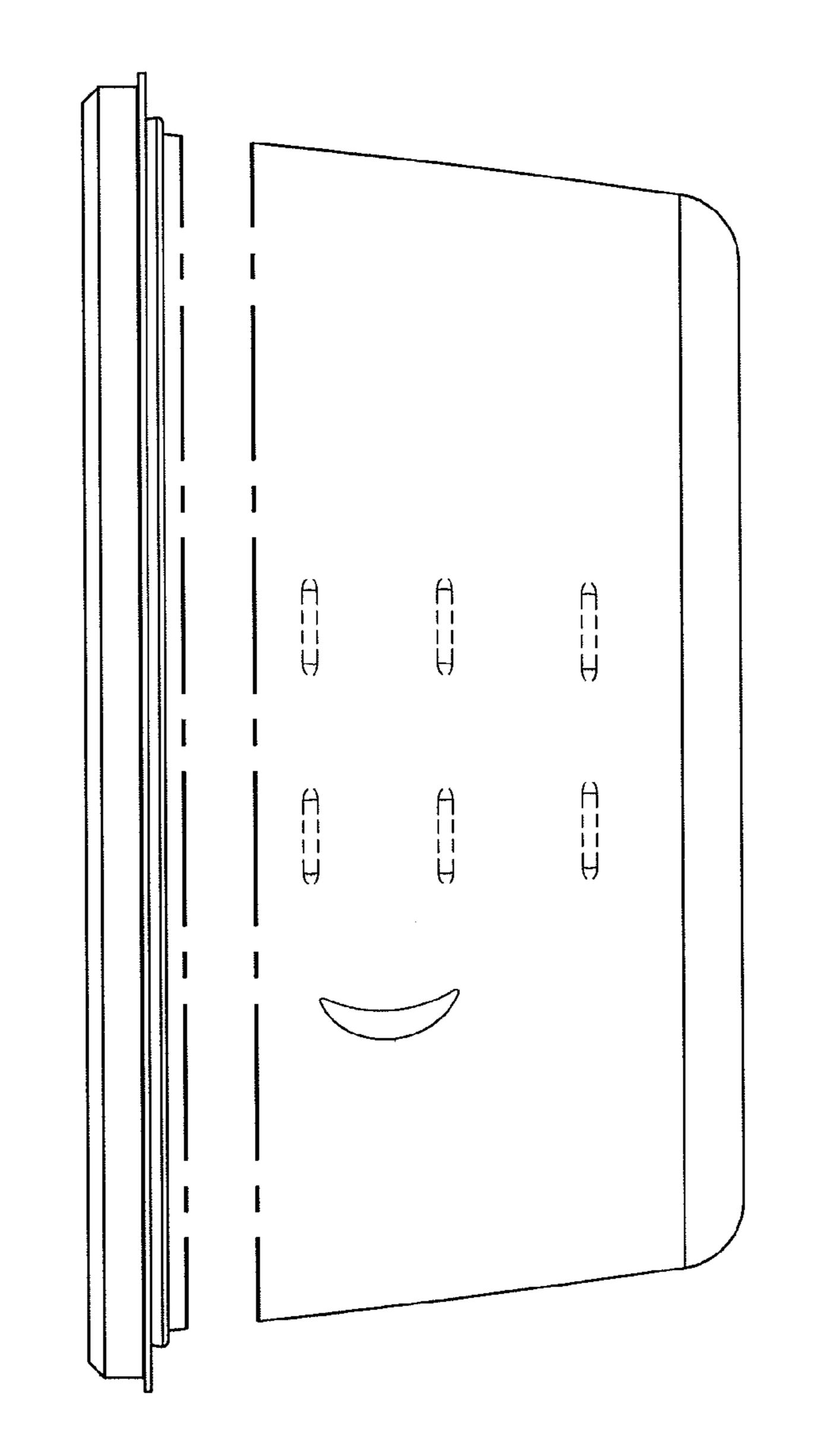
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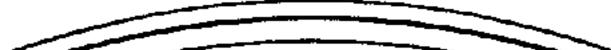
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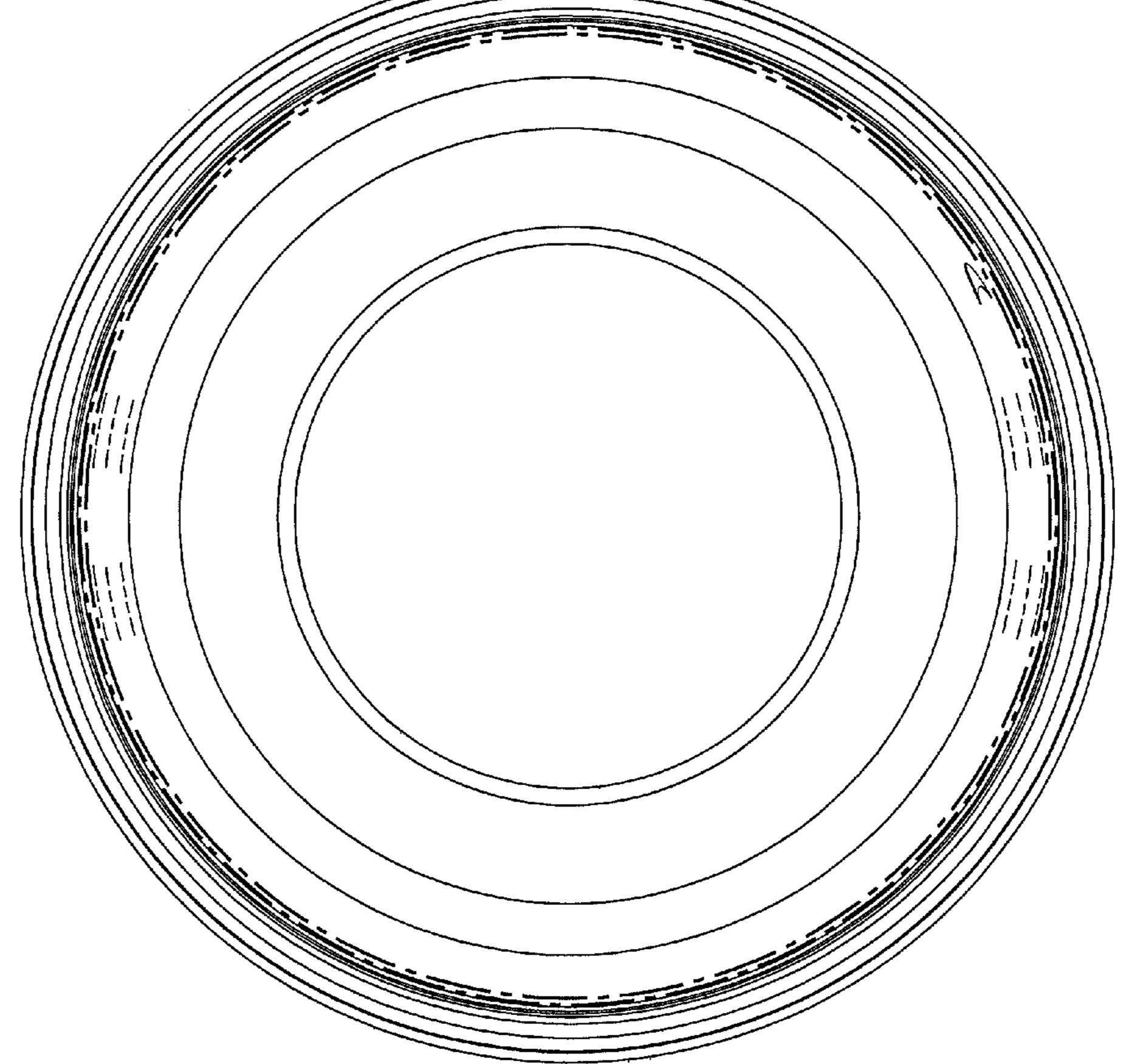
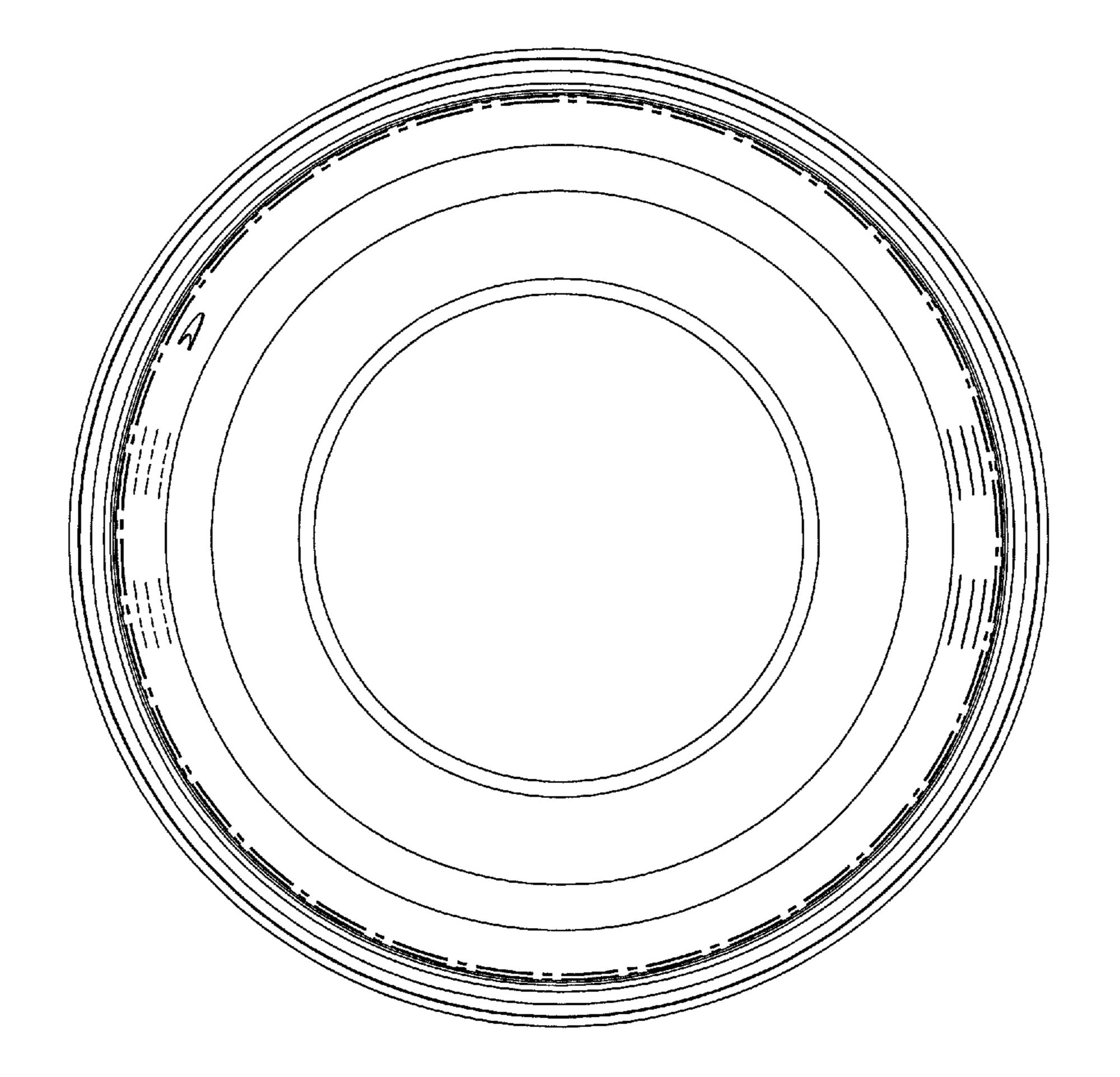
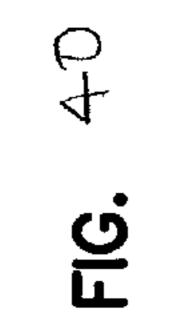


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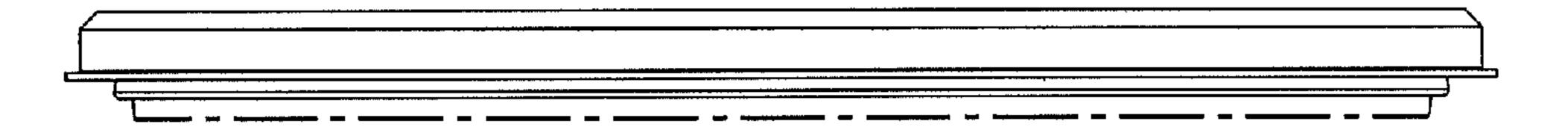
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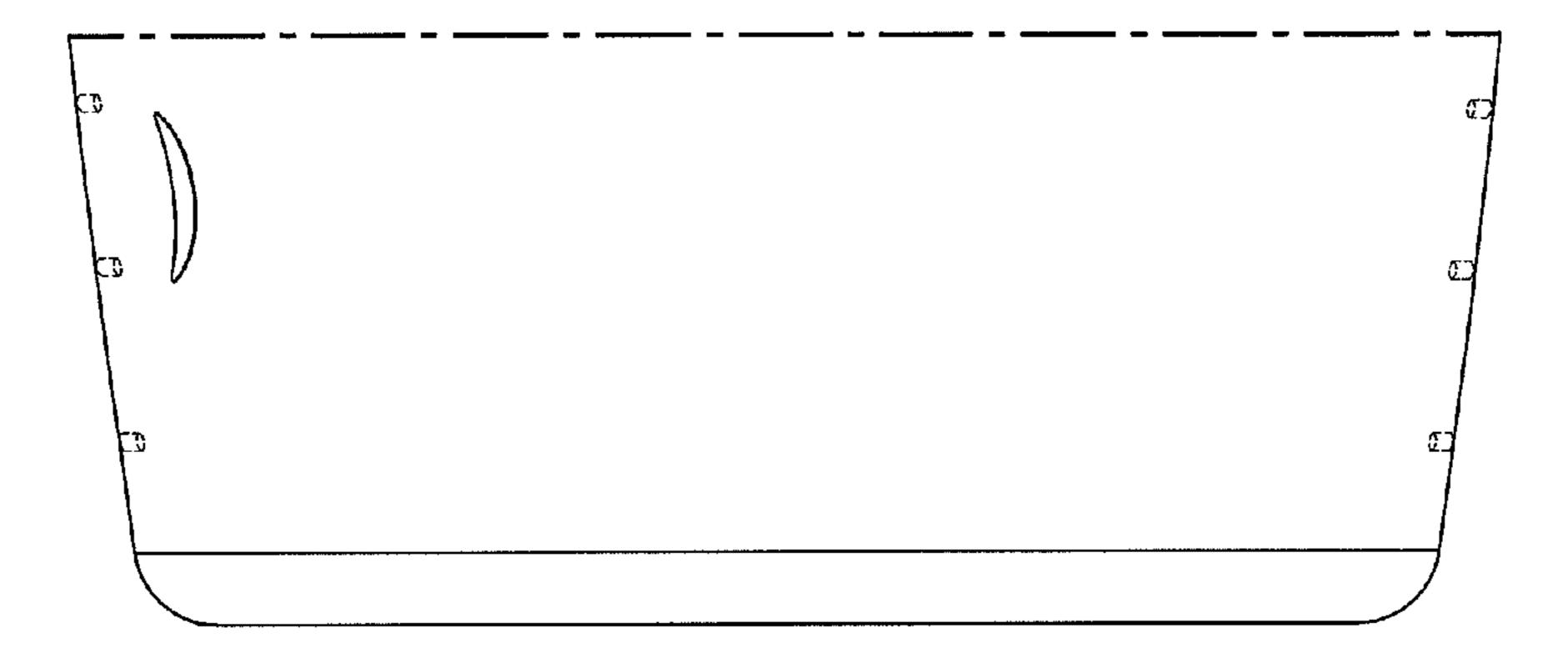




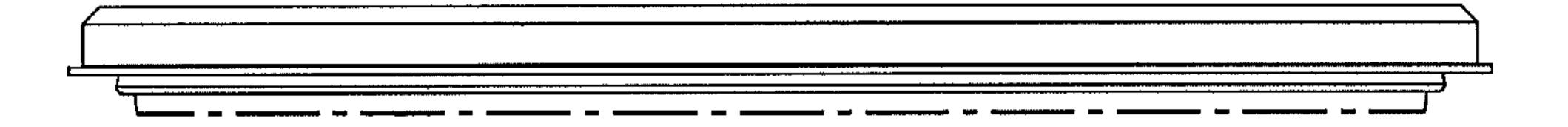
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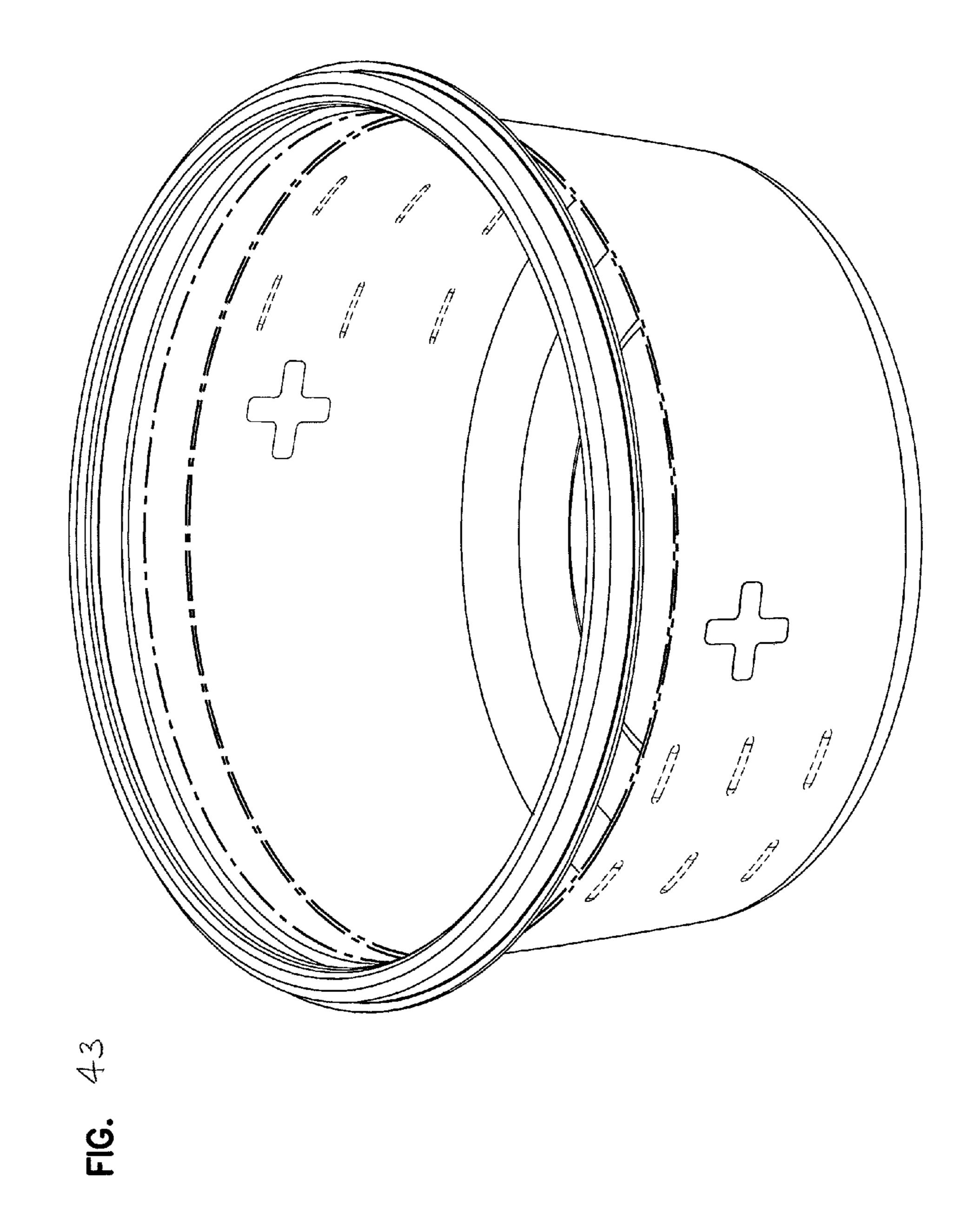




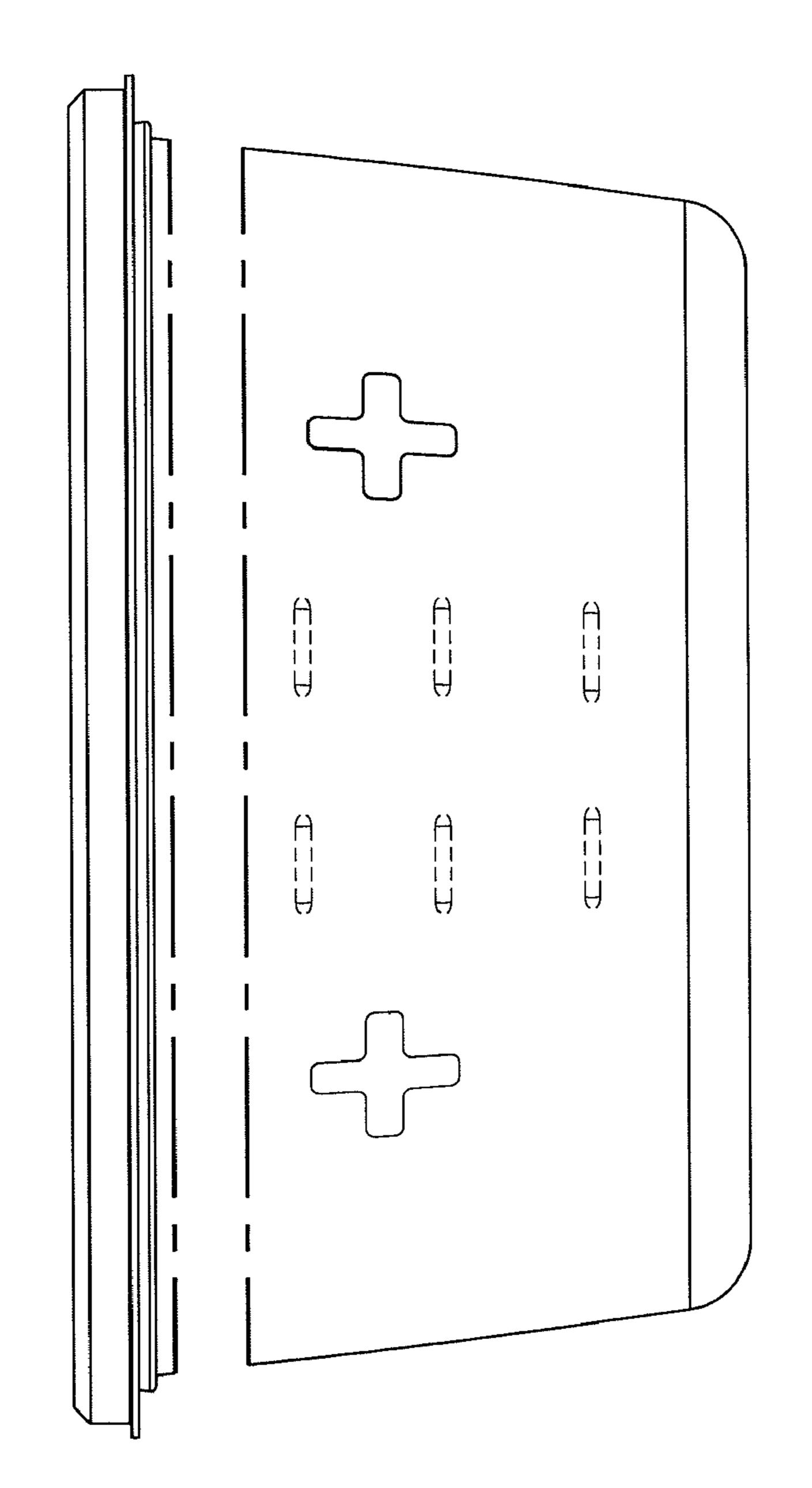


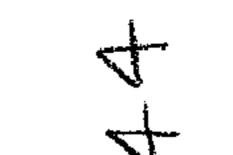


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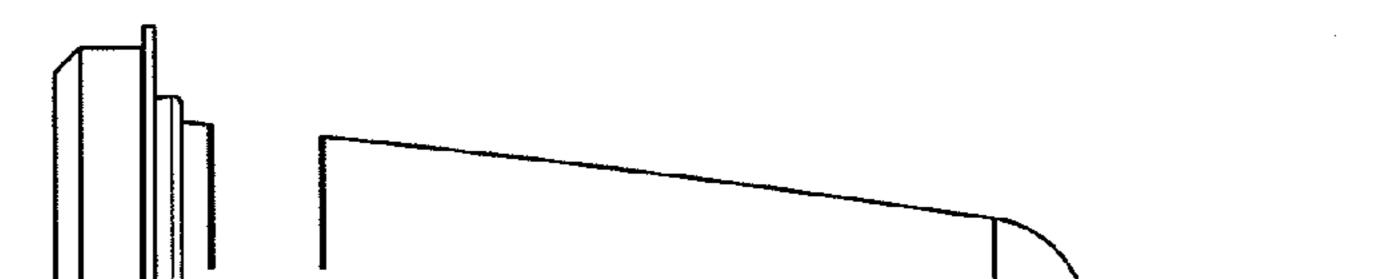
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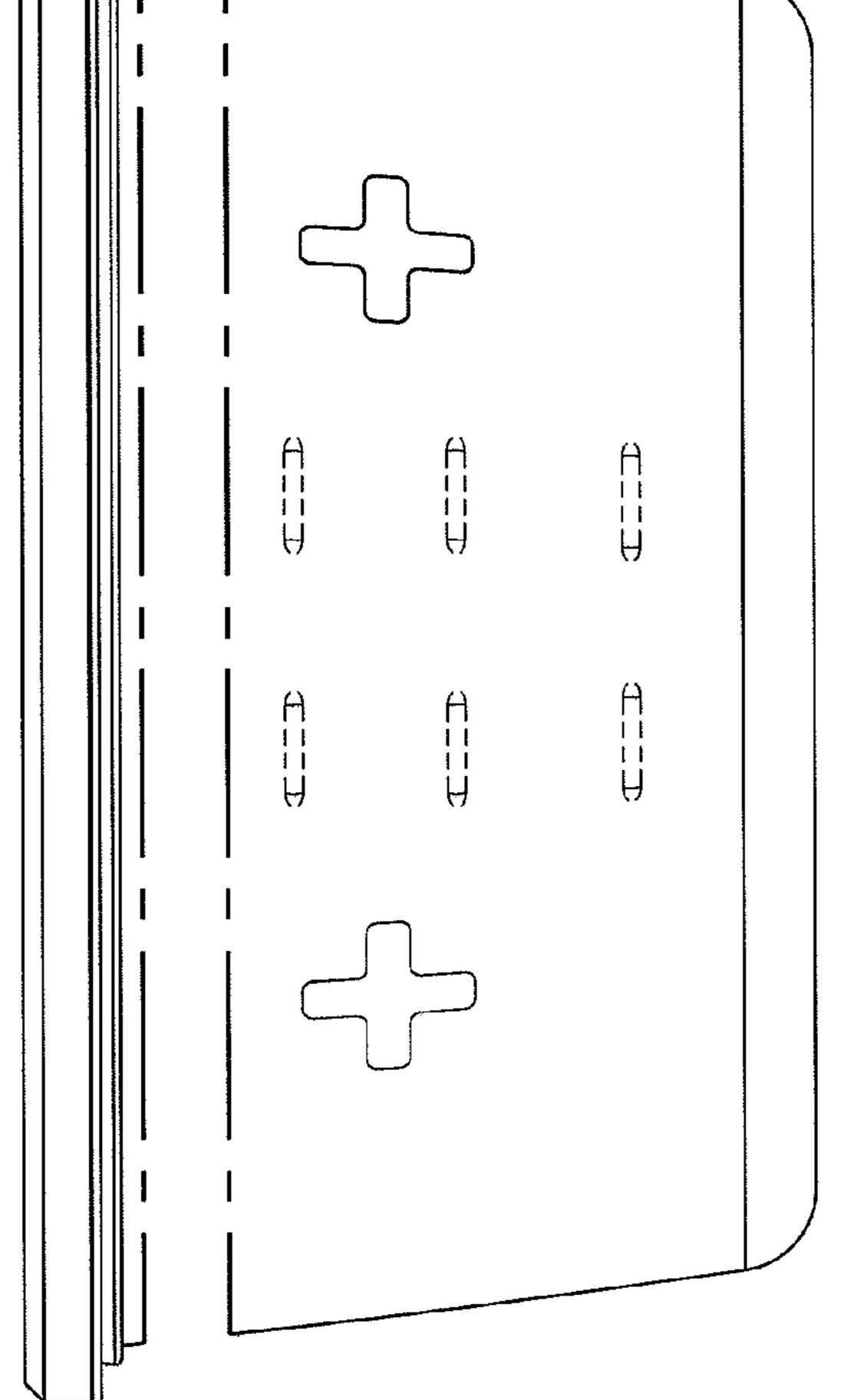




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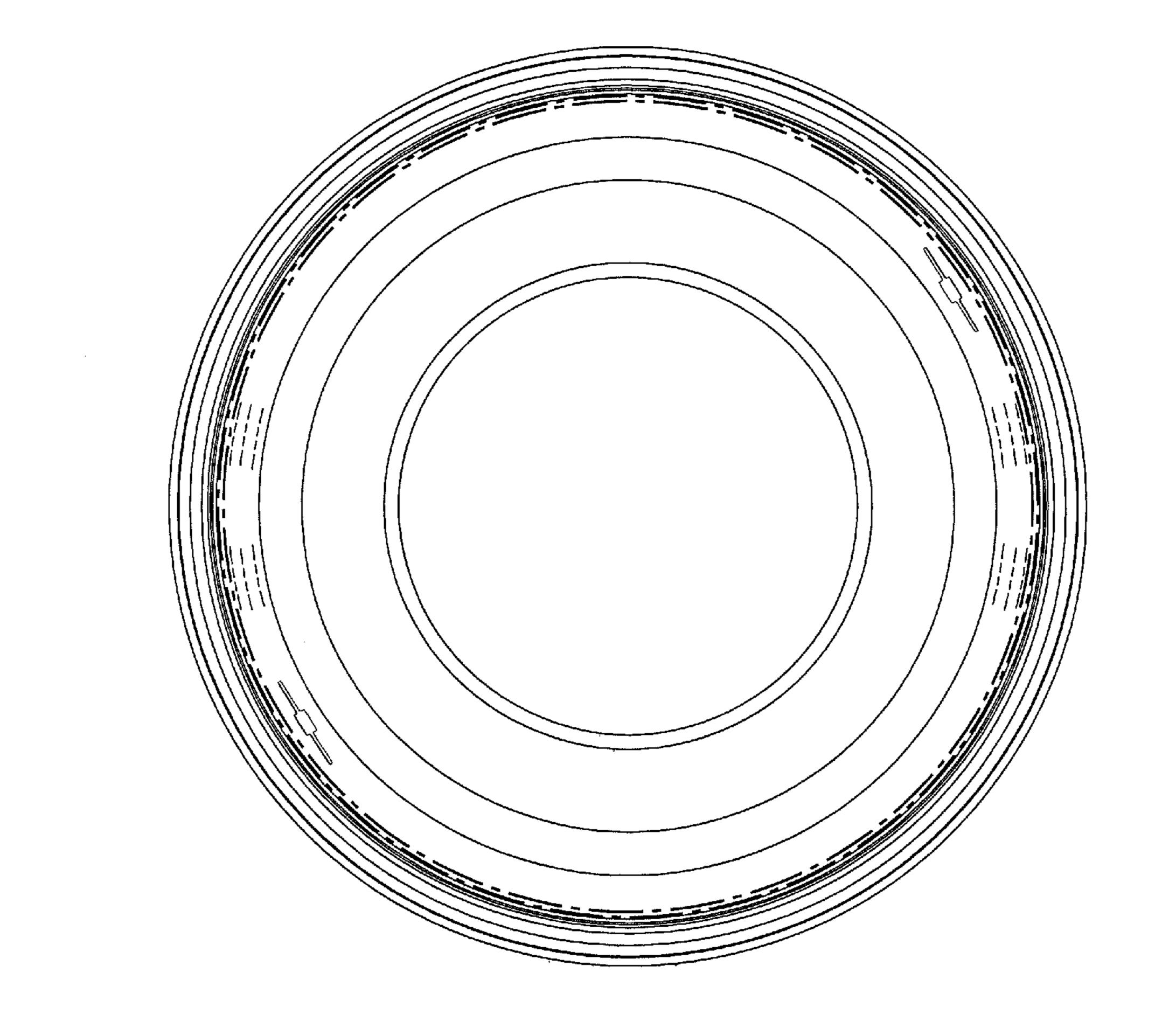






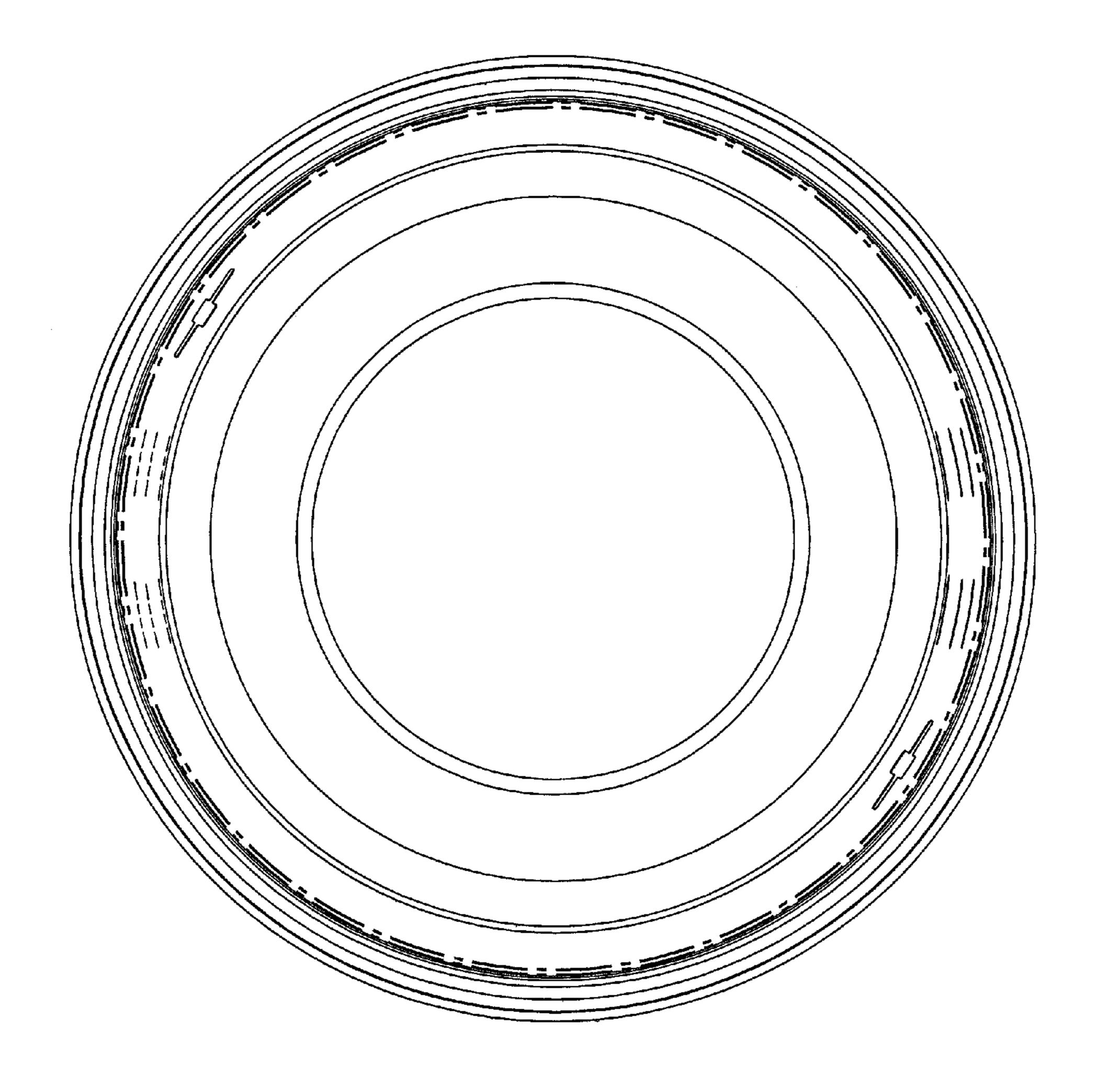
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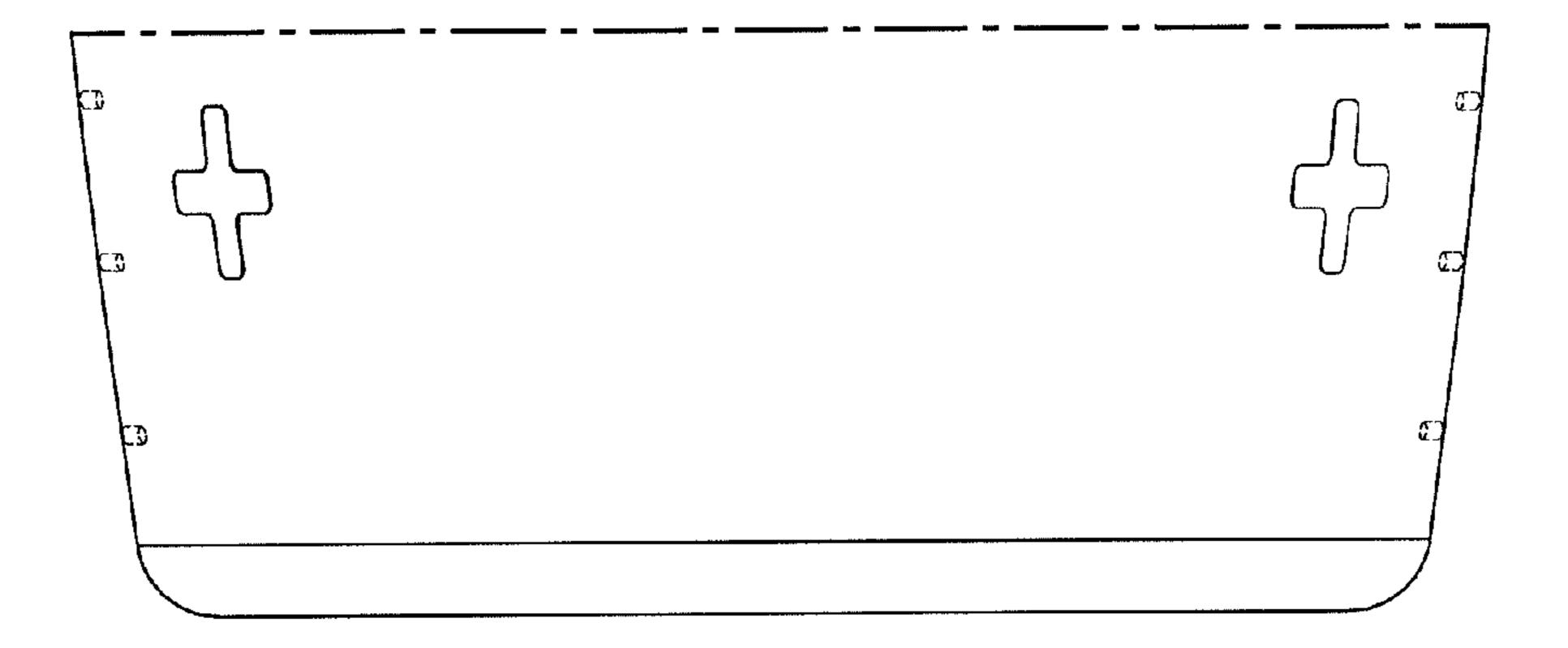


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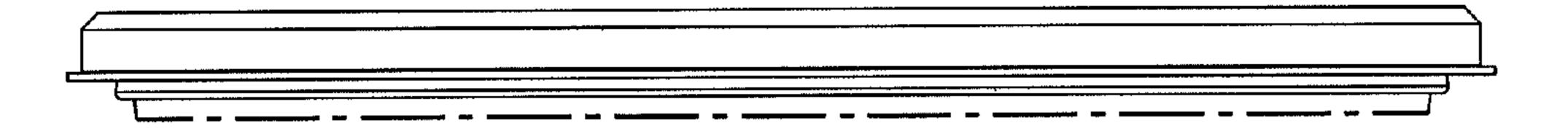
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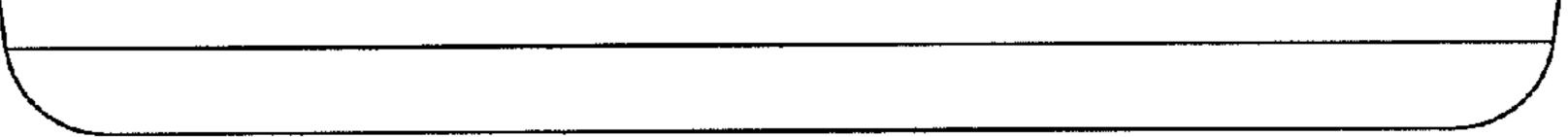












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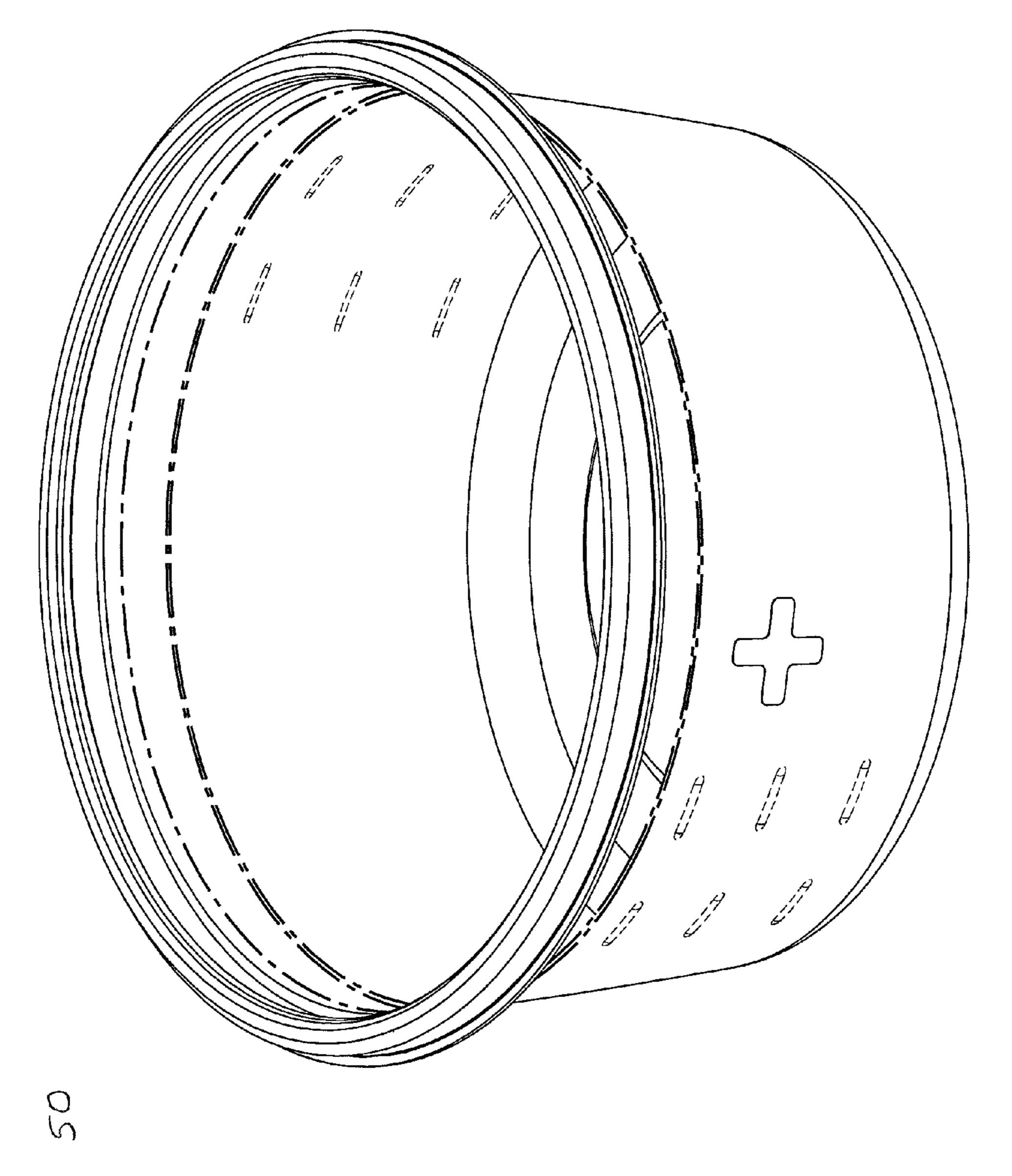
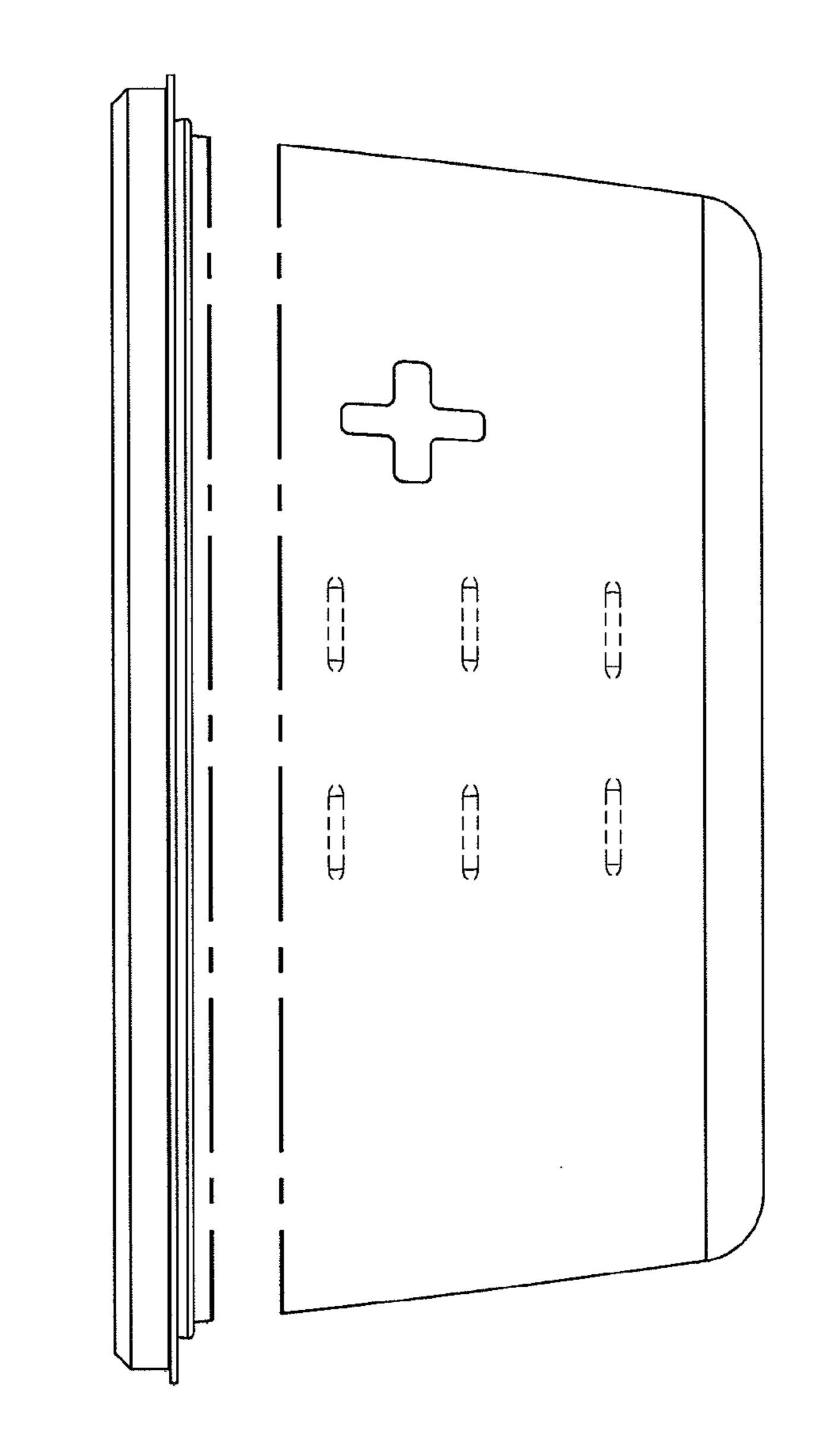


FIG.

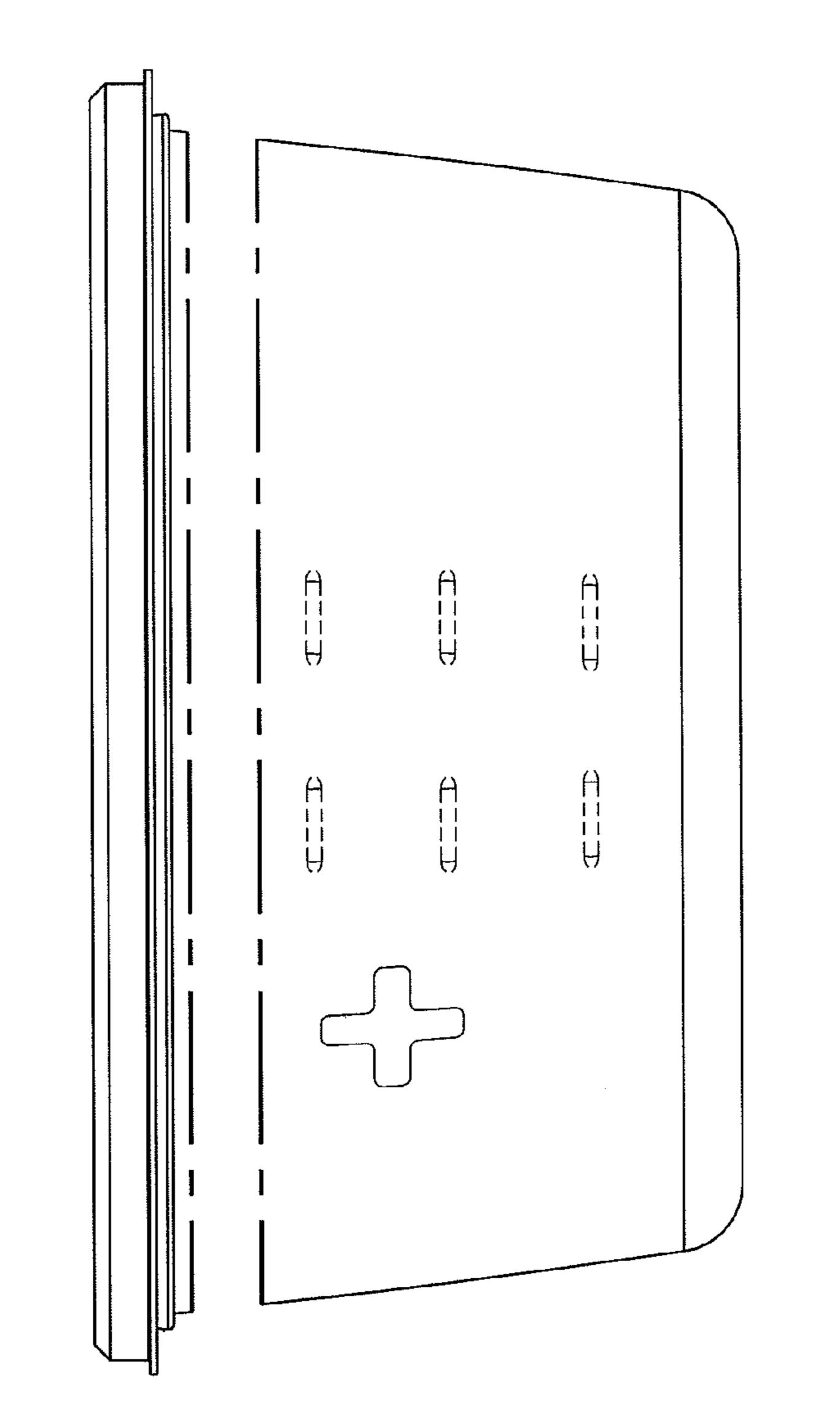
U.S. Patent Mar. 12, 2013 Sheet 44 of 60 US D677, 578 S



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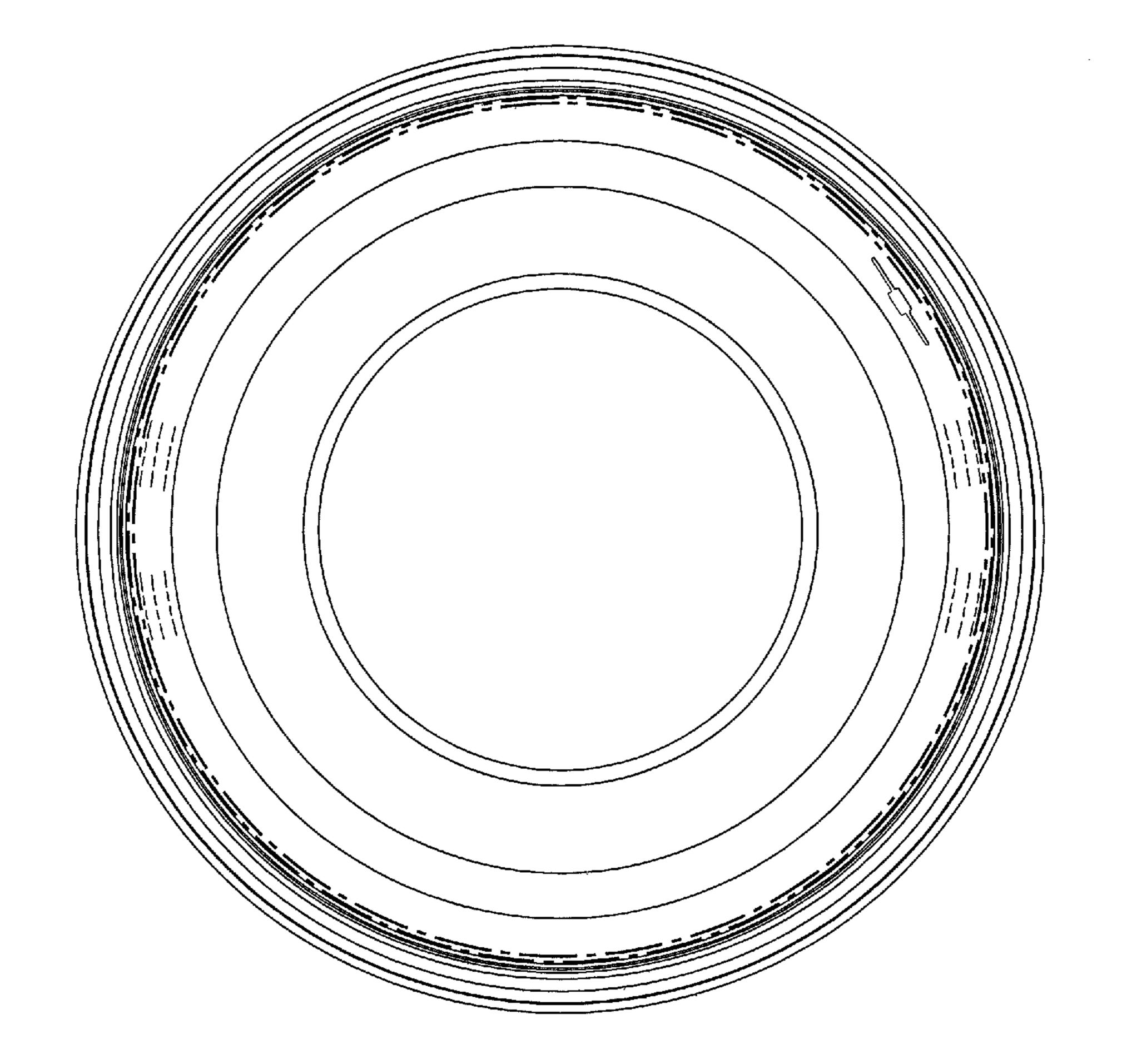
U.S. Patent Mar. 12, 2013 Sheet 45 of 60 US D677, 578 S





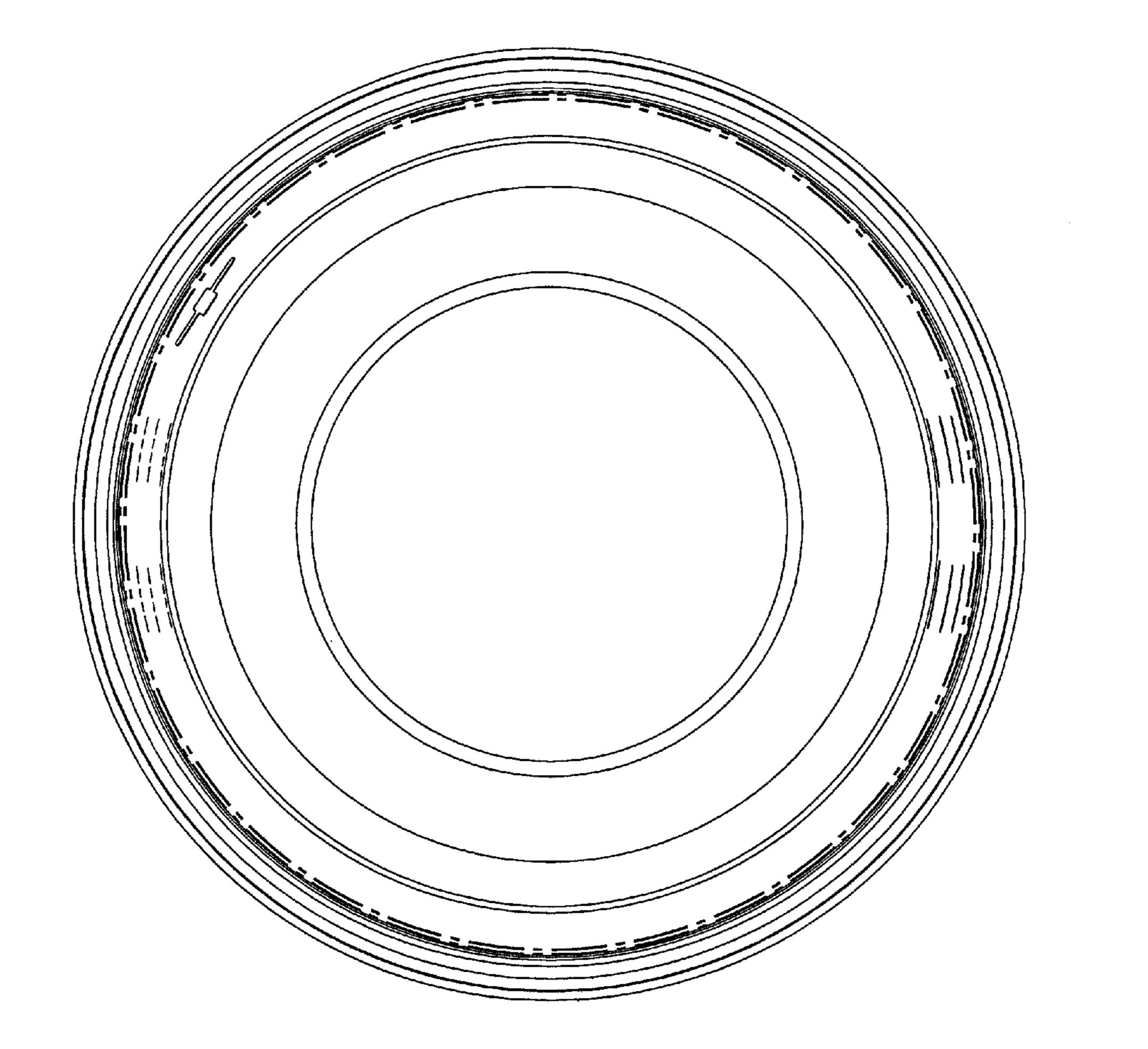
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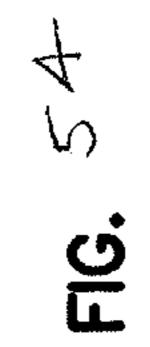
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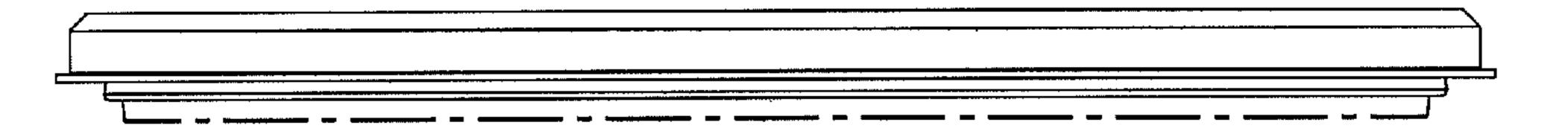
U.S. Patent Mar. 12, 2013 Sheet 47 of 60 US D677, 578 S





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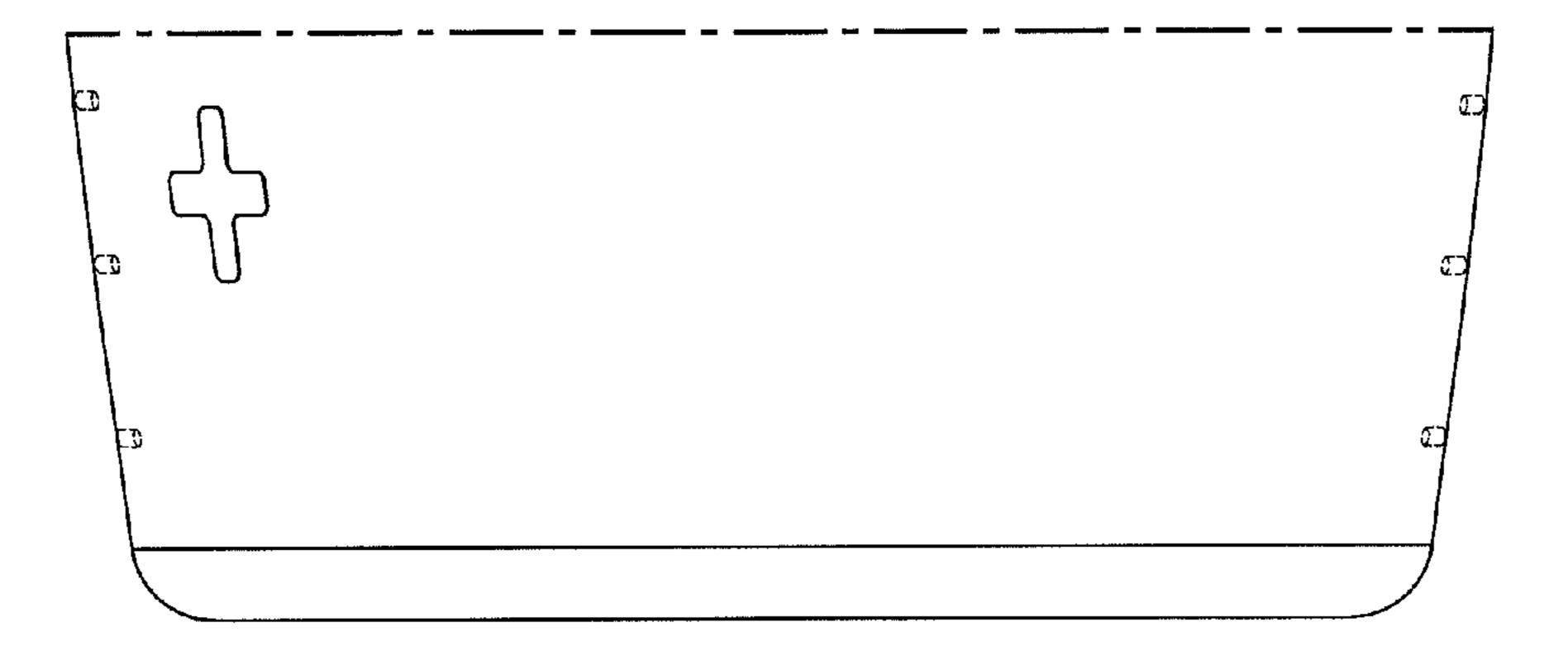
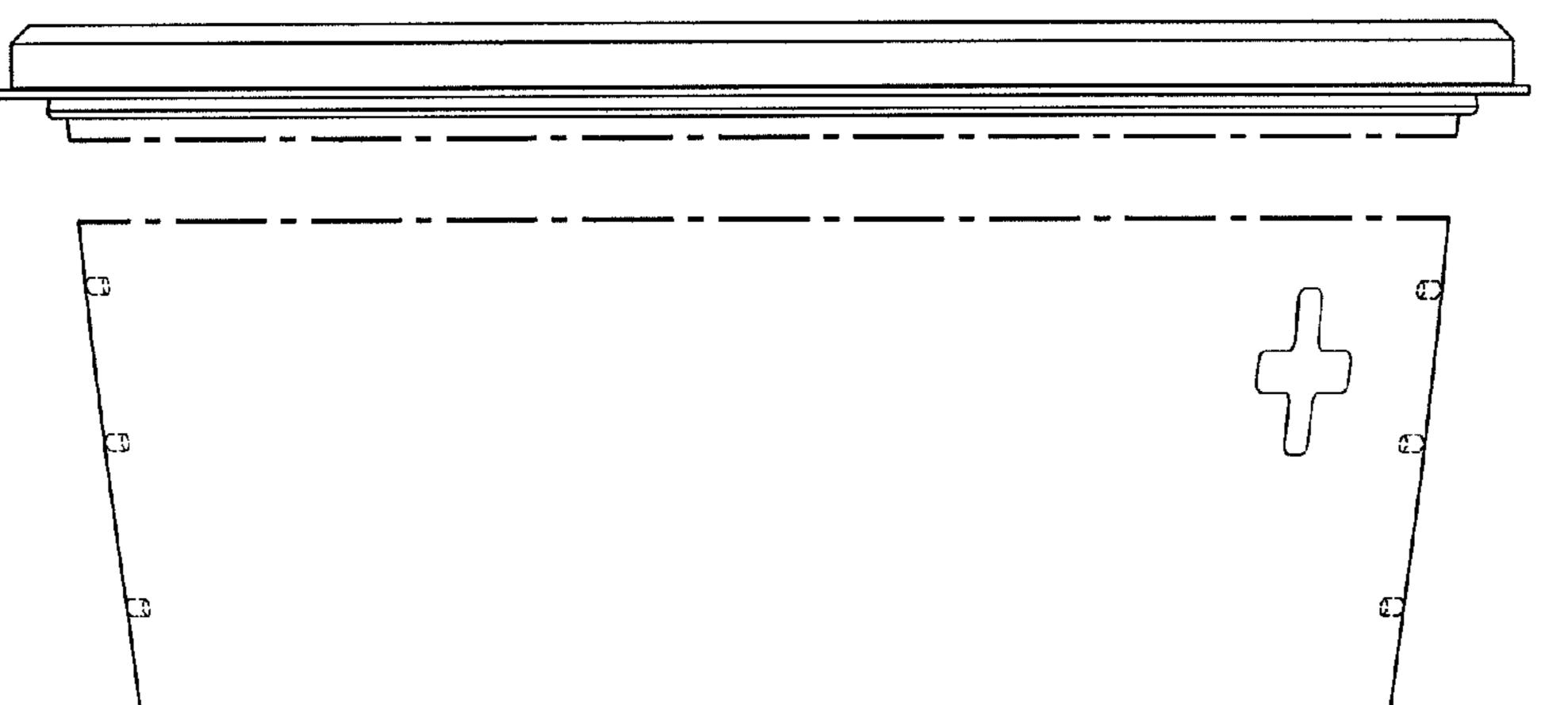
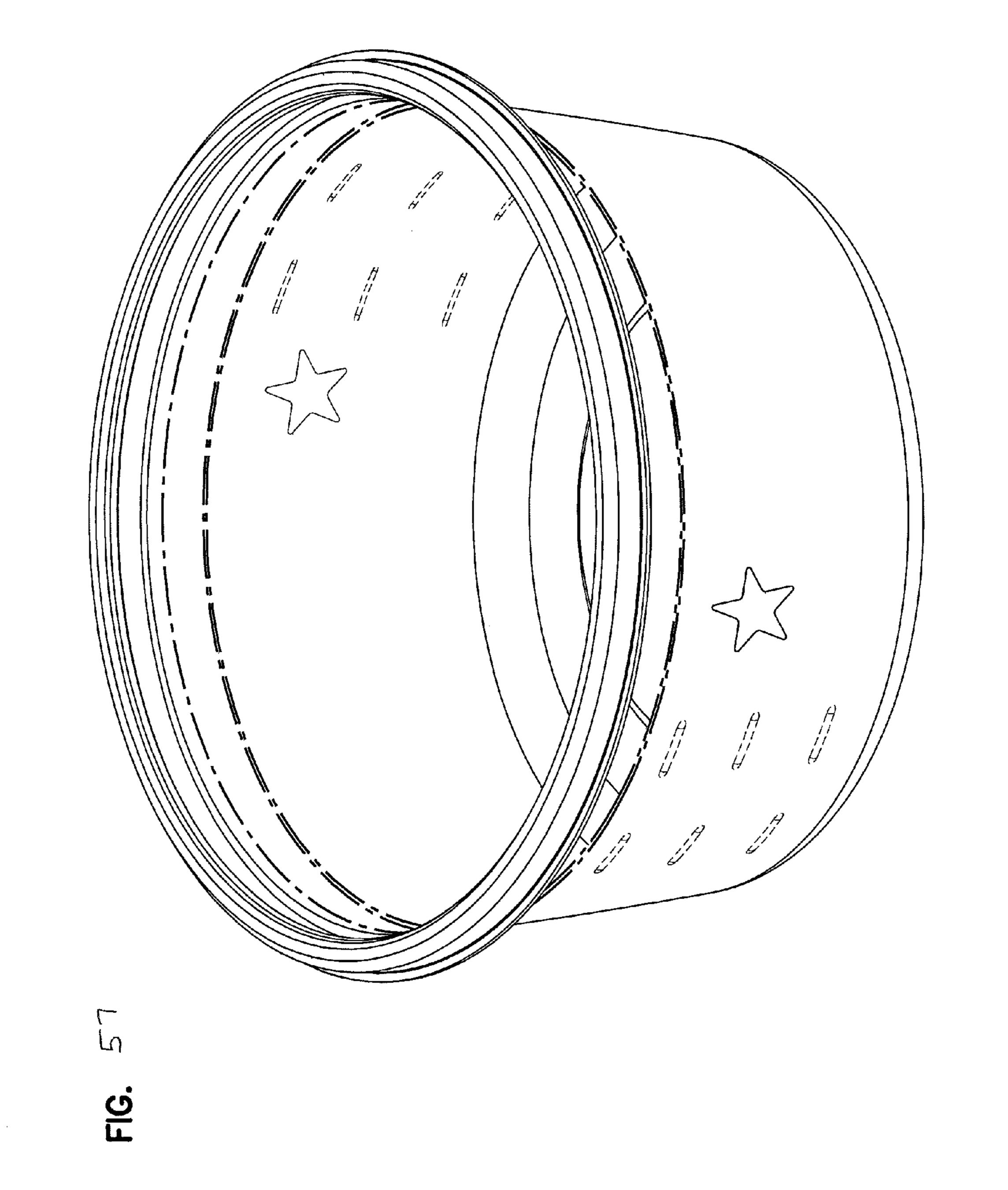


FIG. 56

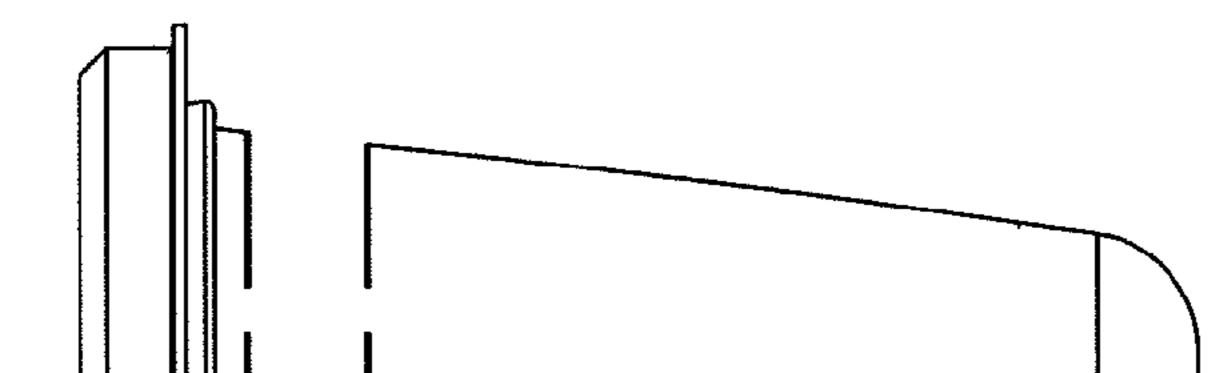


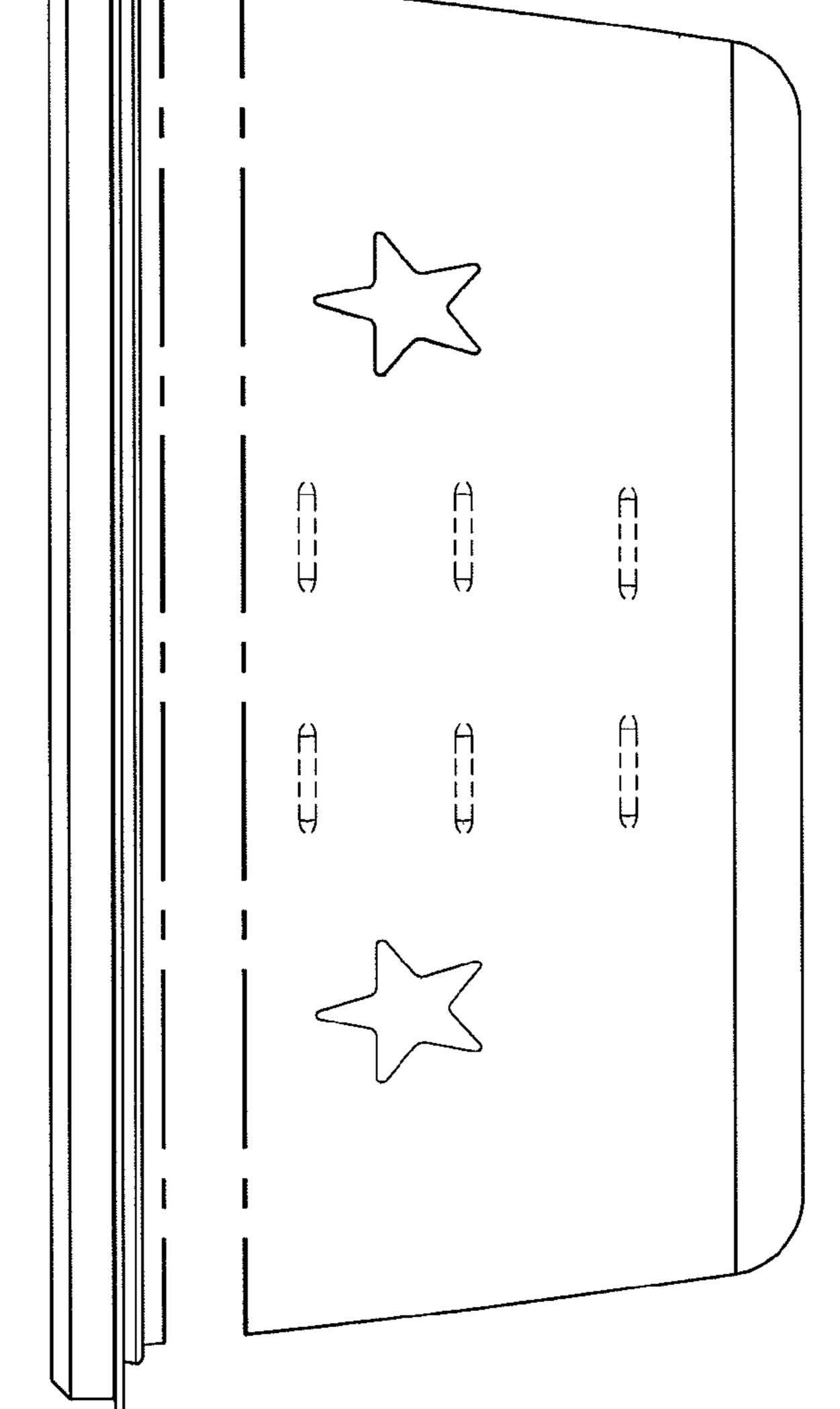


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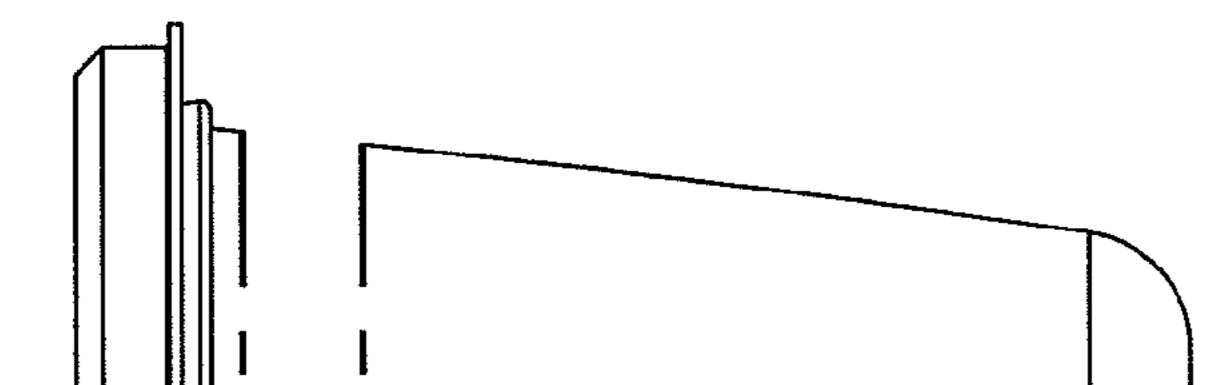


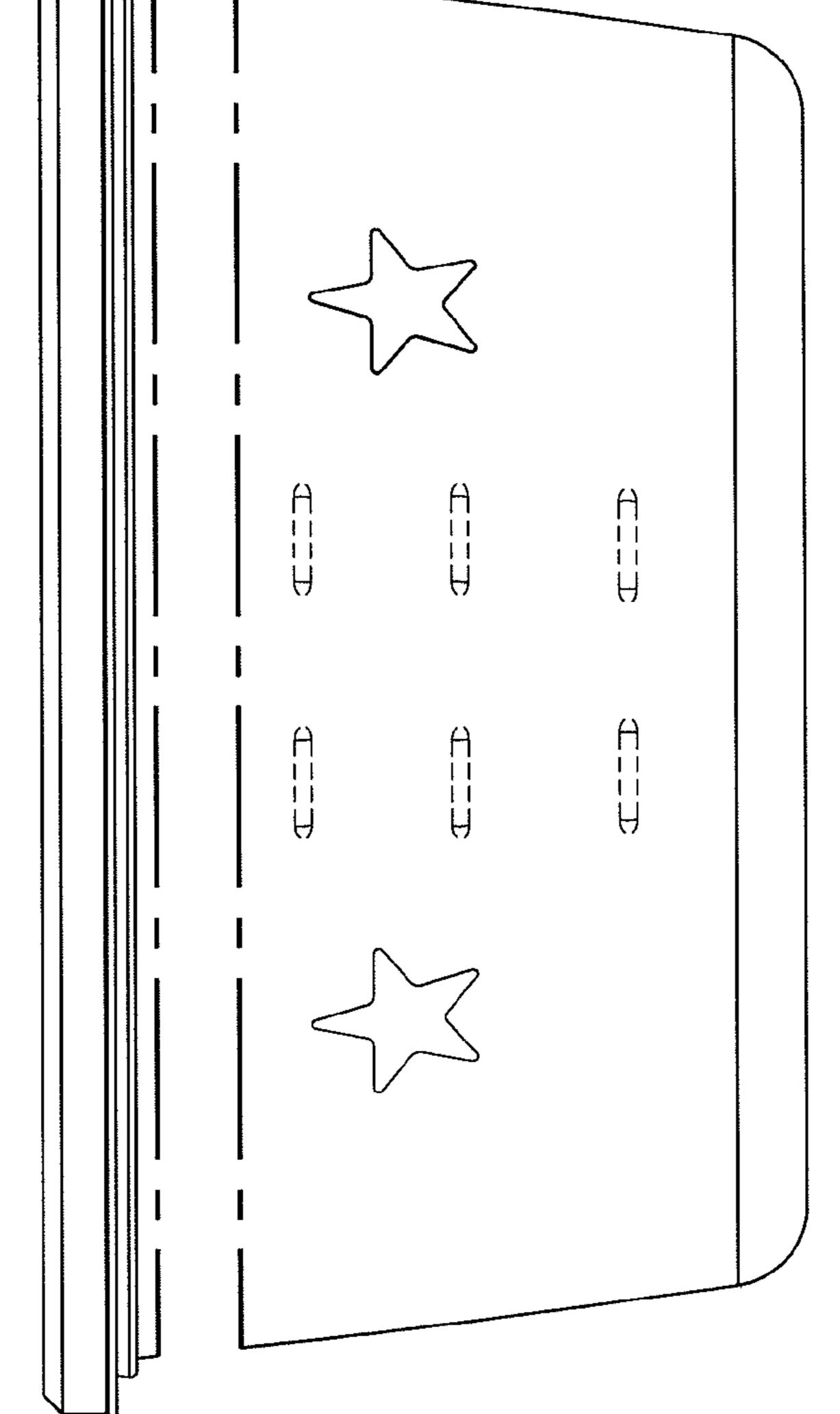


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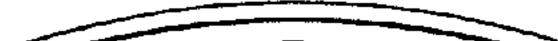


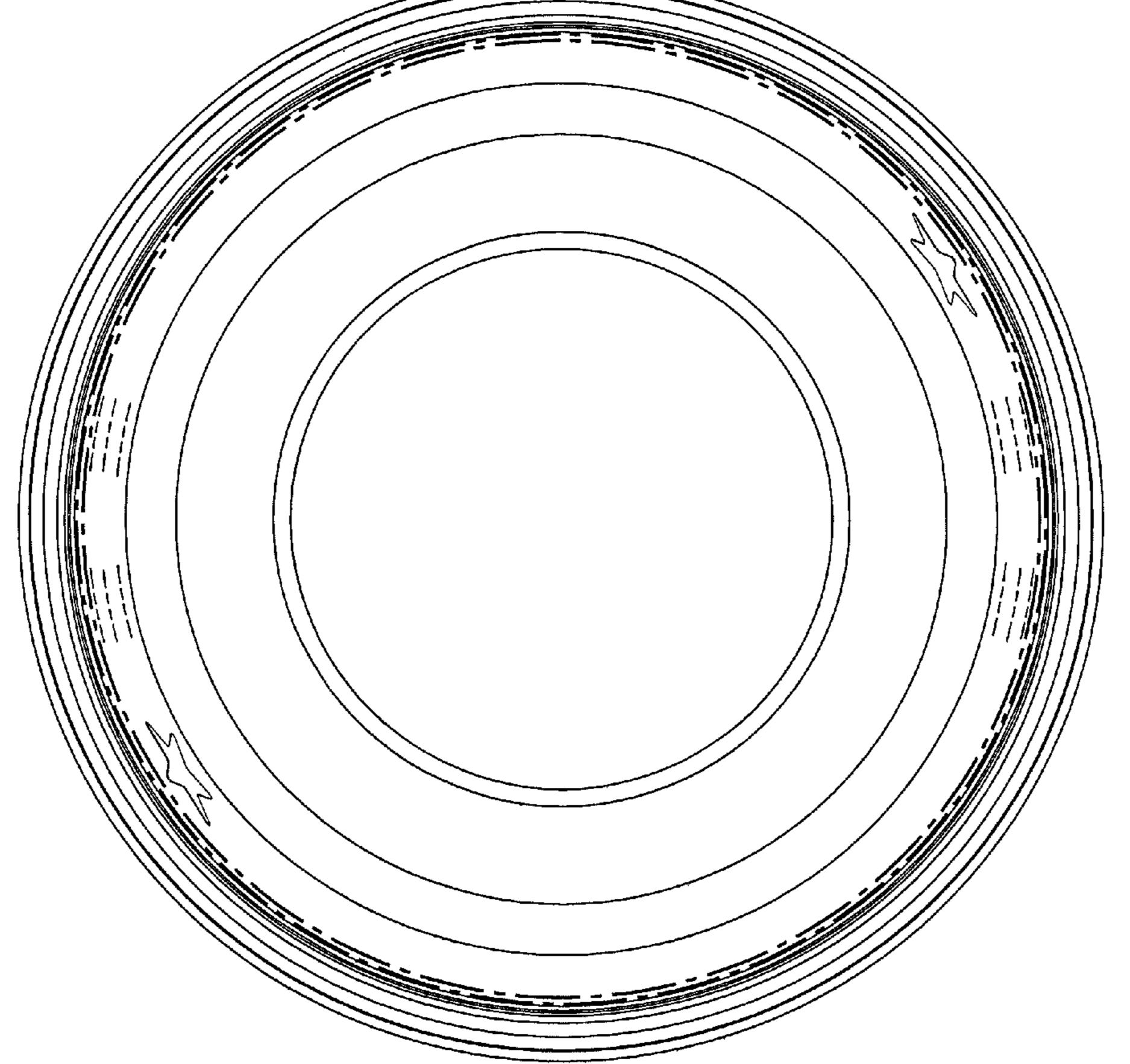


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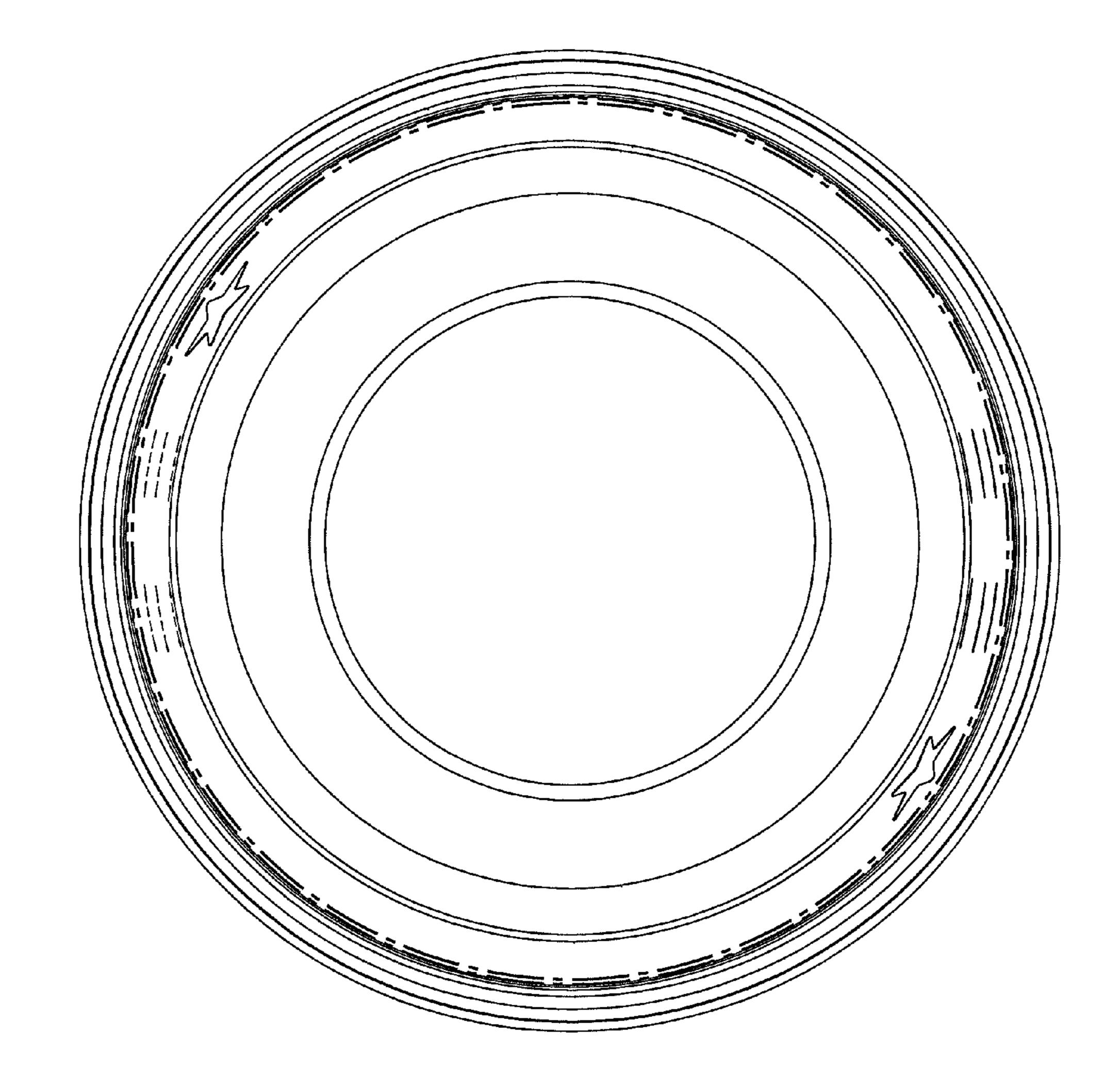
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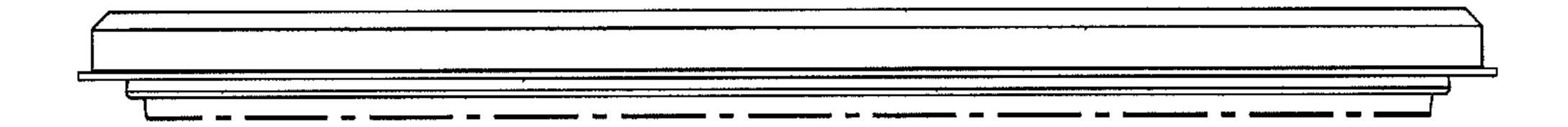


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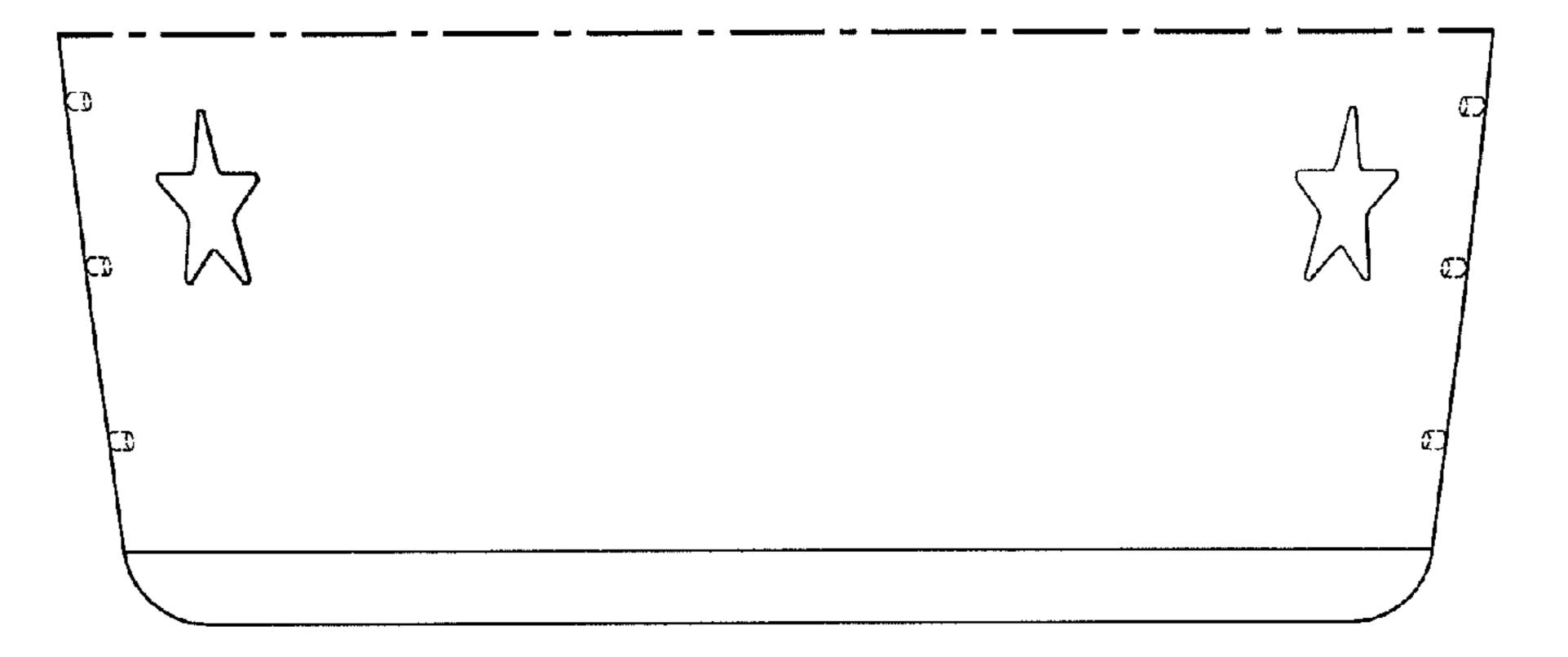
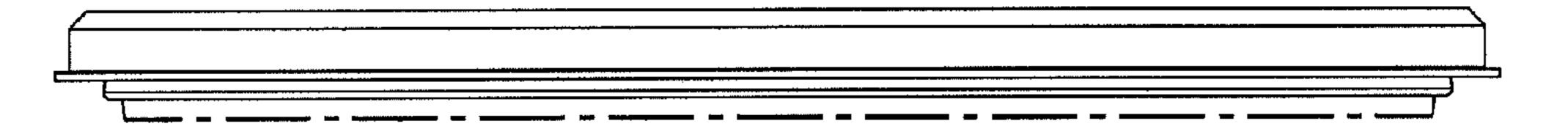
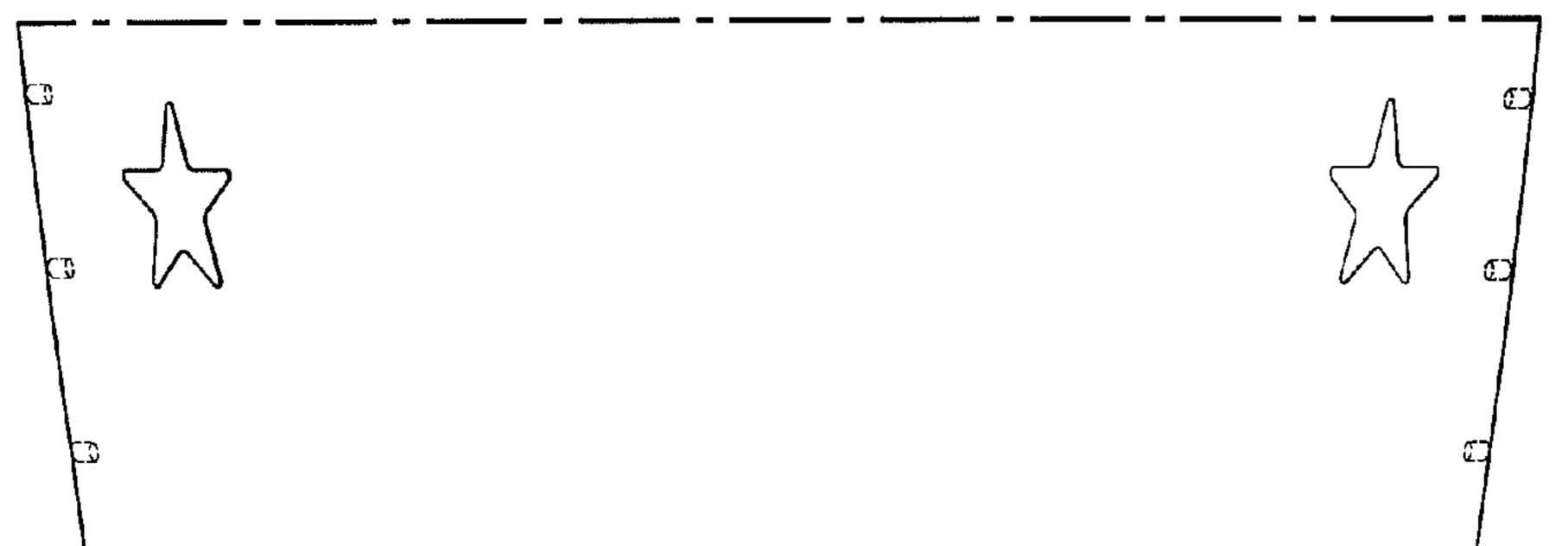


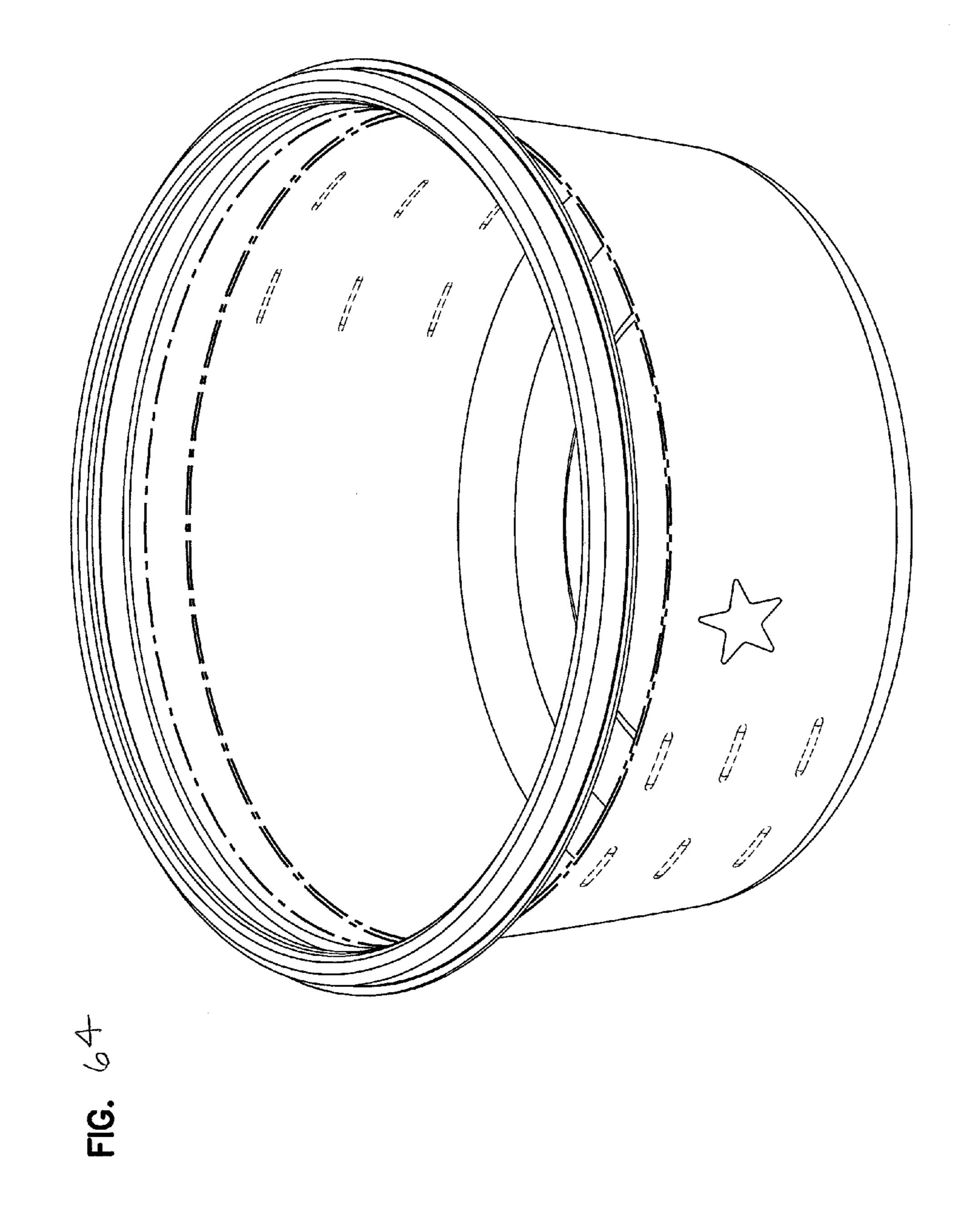
FIG. 63



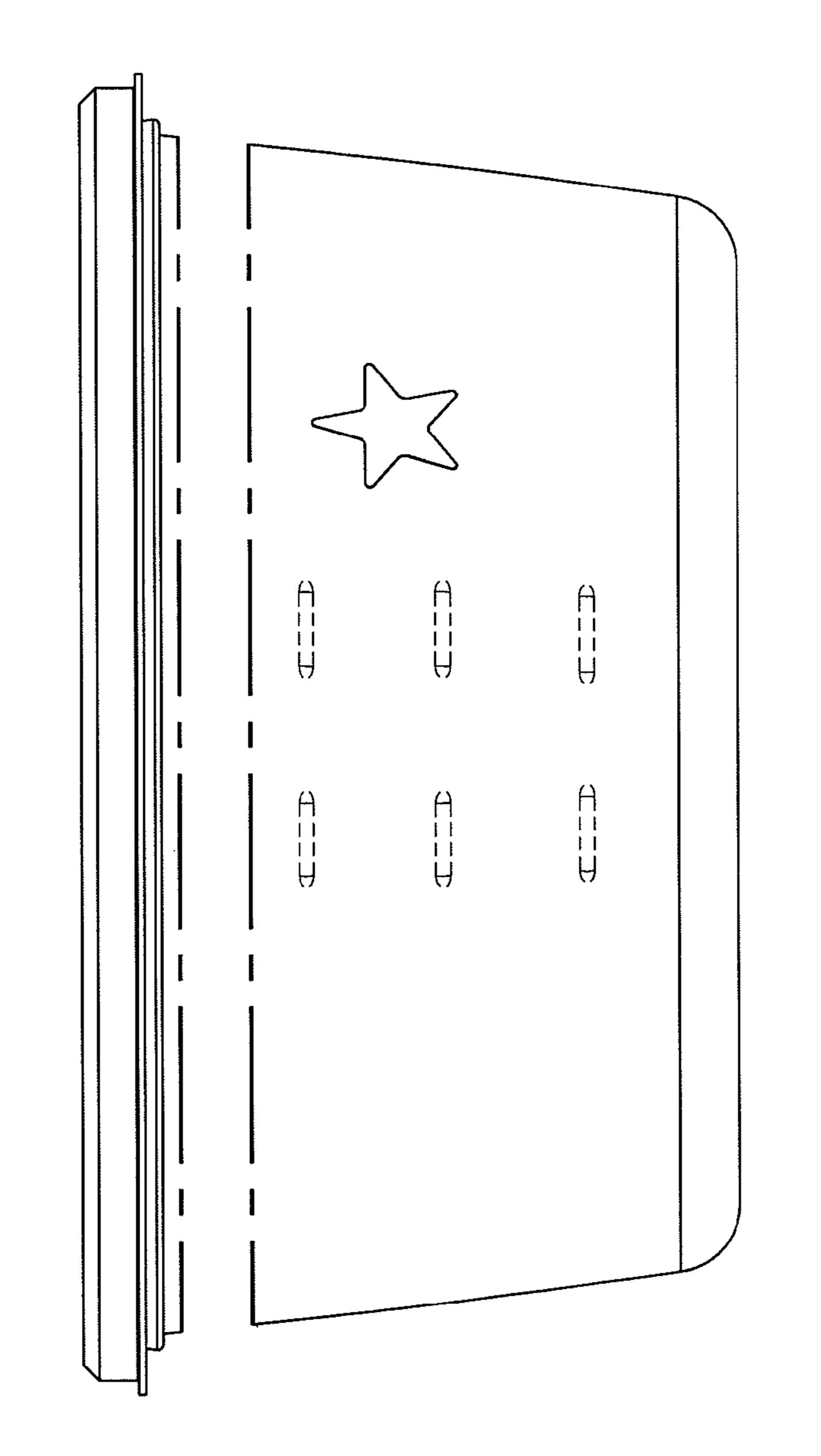




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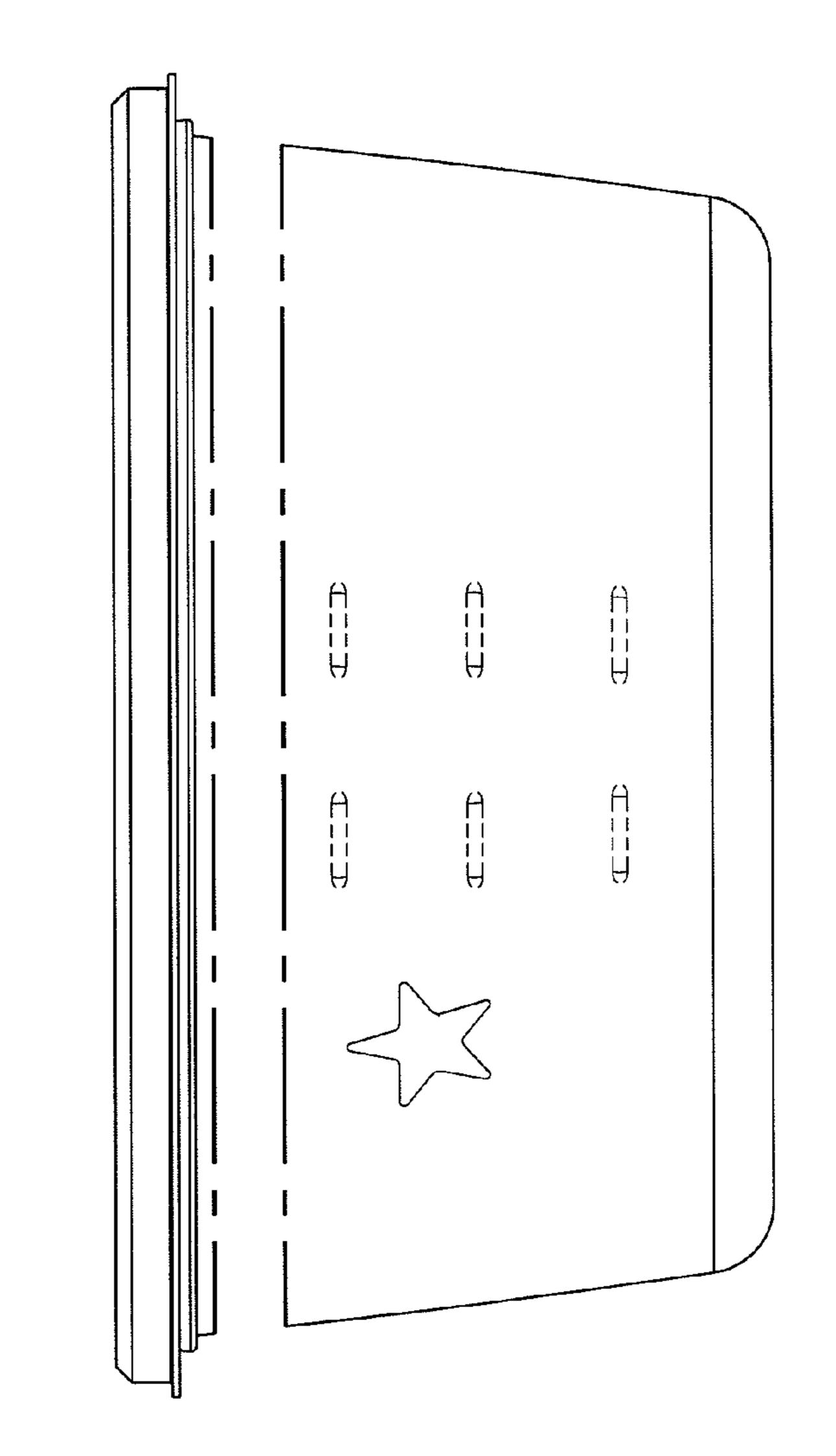
U.S. Patent Mar. 12, 2013 Sheet 56 of 60 US D677, 578 S

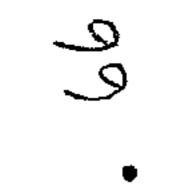


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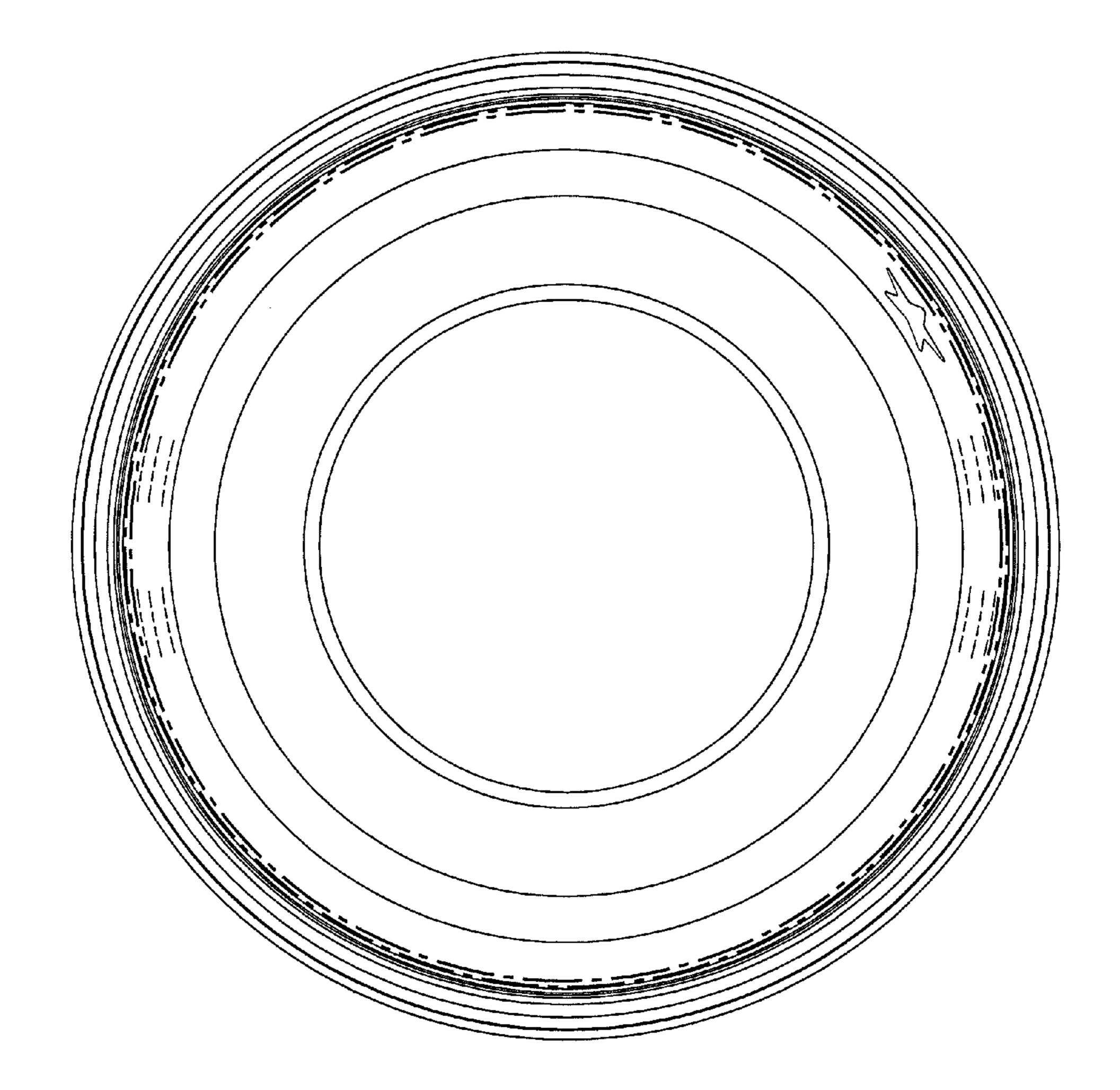
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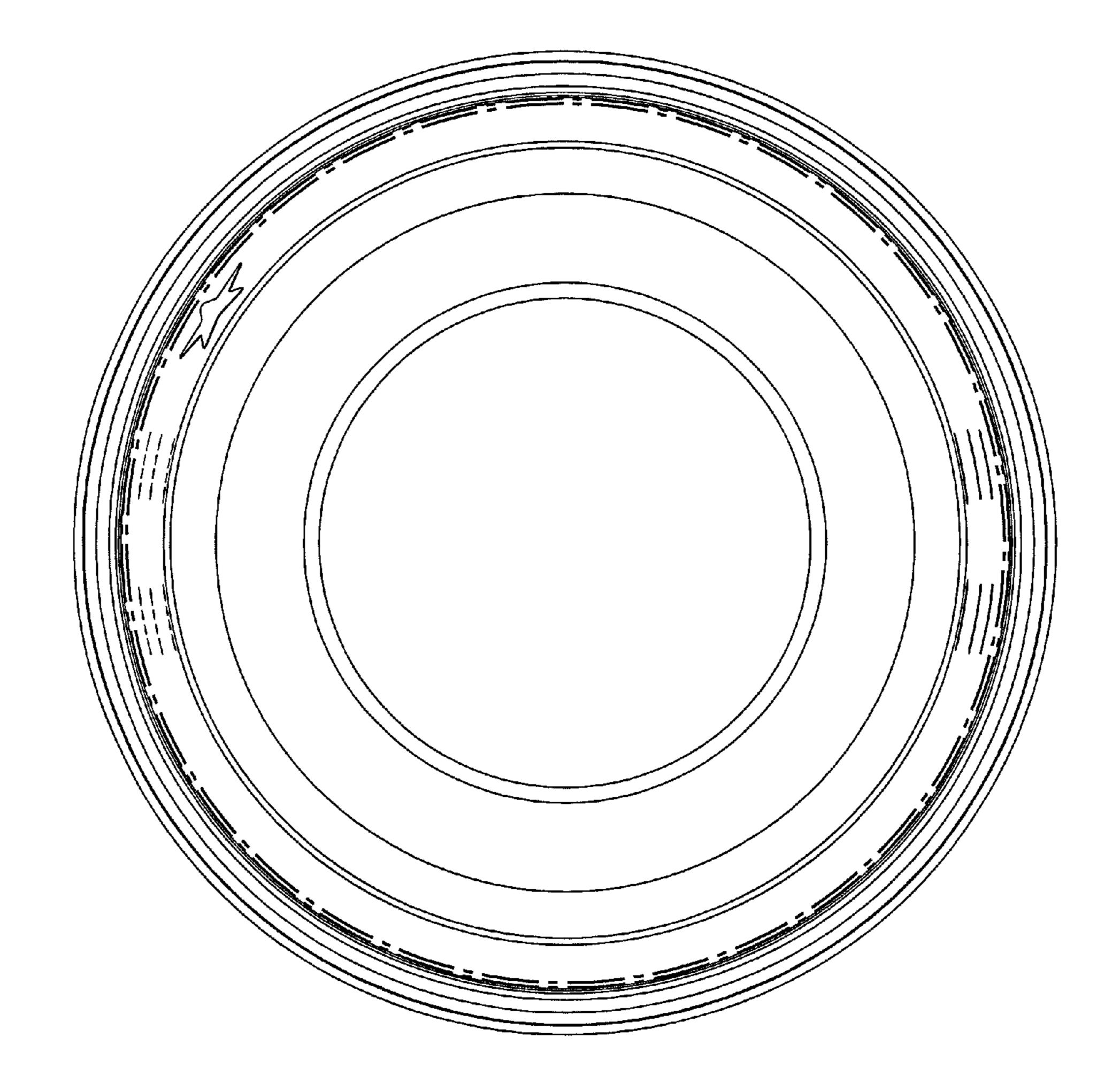
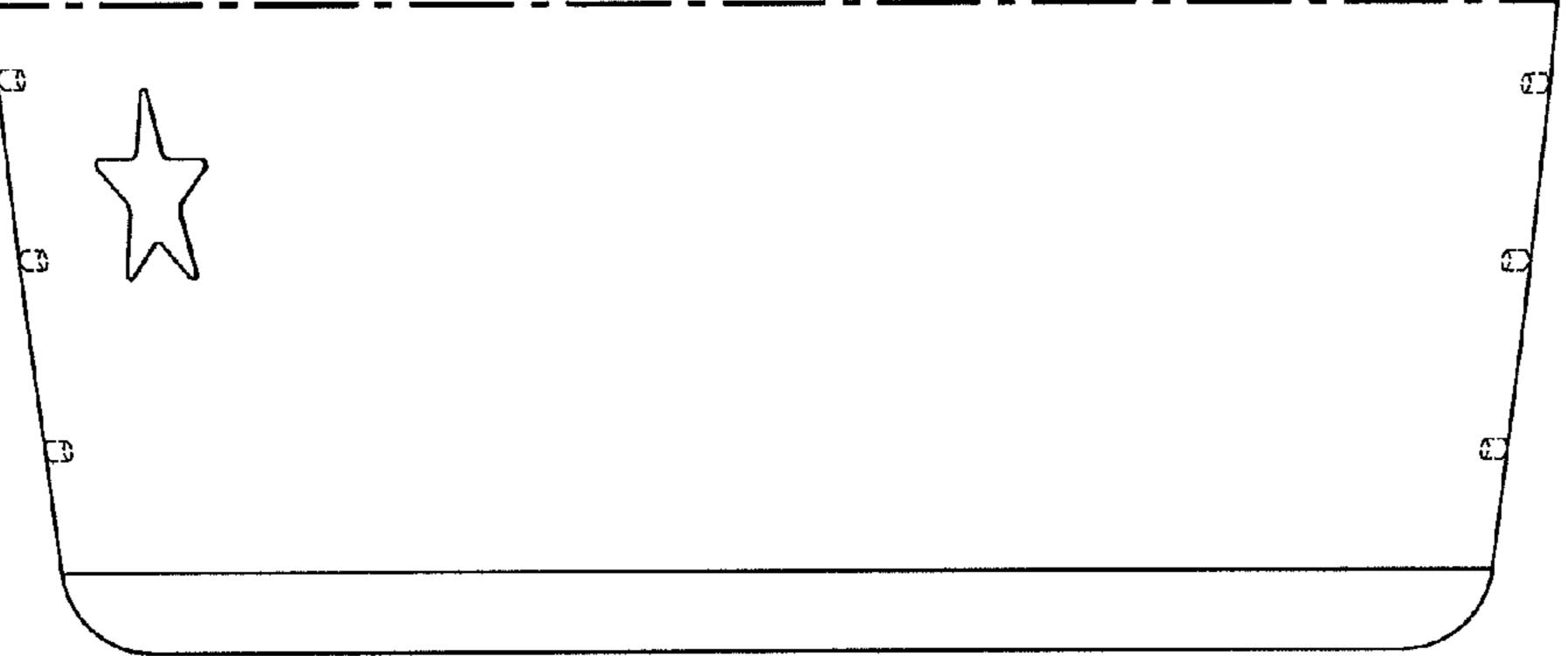


FIG. 0

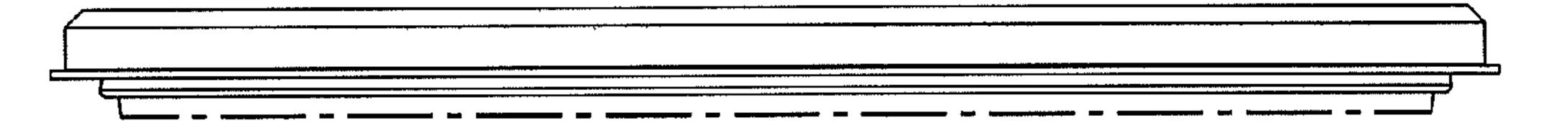
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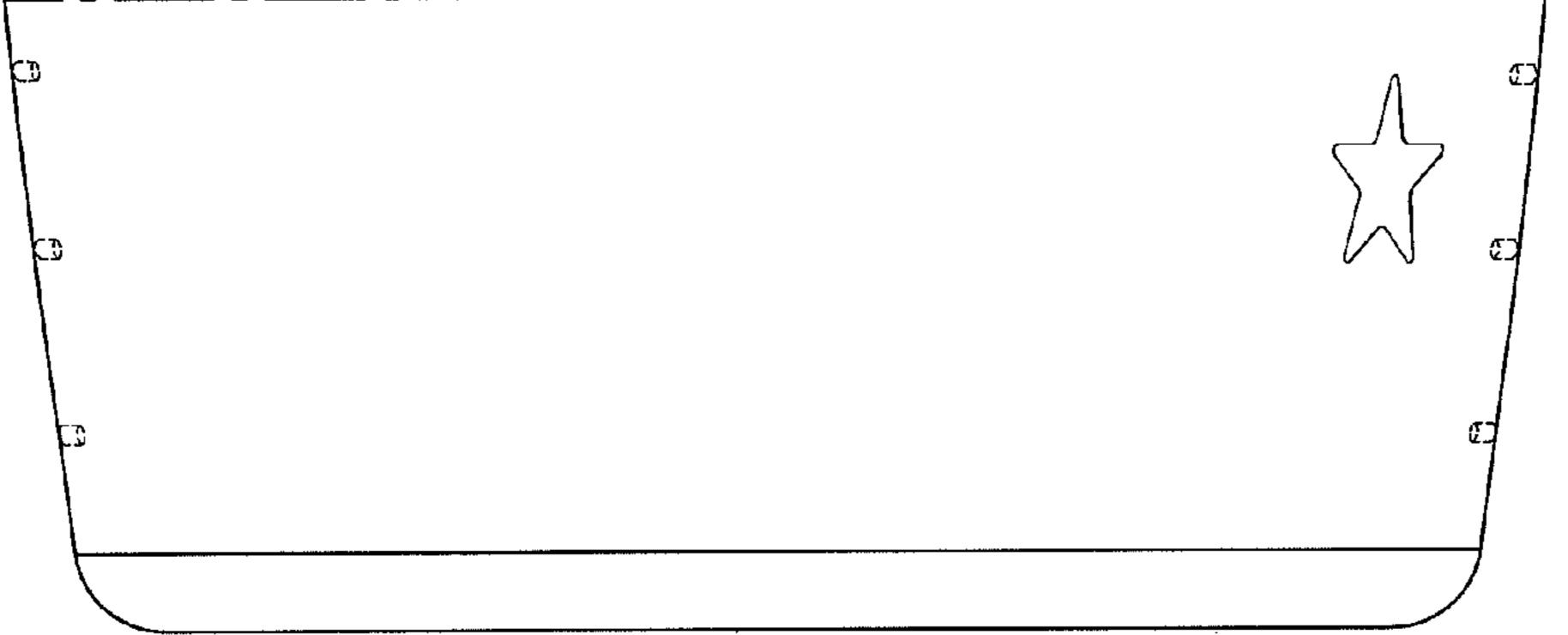


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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

 PATENT NO.
 : D677,578 S

 APPLICATION NO.
 : 29/402299

 DATED
 : March 12, 2013

 INVENTOR(S)
 : Sina

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title page (56) References Cited, Foreign Patent Documents: "GA 2 434 736 A 8/2007" should read --GB 2 434 736 A 8/2007--



Twenty-ninth Day of October, 2013

Lan And Les

Teresa Stanek Rea

Deputy Director of the United States Patent and Trademark Office