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(12) **United States Design Patent** (10) **Patent No.:** **US D821,828 S**  
**Chen** (45) **Date of Patent:** **\*\* Jul. 3, 2018**

(54) **MANUALLY POWERED FOOD CHOPPER**

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\* cited by examiner

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

(57) **CLAIM**

(21) Appl. No.: **29/586,704**

The ornamental design for a manually powered food chop-  
per, as shown and described.

(22) Filed: **Dec. 6, 2016**

**DESCRIPTION**

(51) **LOC (11) Cl.** ..... **07-04**

(52) **U.S. Cl.**  
USPC ..... **D7/693**

(58) **Field of Classification Search**  
USPC ..... D7/693, 601, 602, 629, 630, 678, 679,  
D7/372, 381–386  
CPC .... A47J 43/044; A47J 43/0705; A47J 43/082;  
A47J 43/1025; A47J 43/1068; A47J 42/04  
See application file for complete search history.

FIG. 1 is an isometric view of the manually powered food  
chopper in accordance with the principles of the present  
disclosure

FIG. 2 is a front elevation view of the manually powered  
food chopper;

FIG. 3 is a rear elevation view of the manually powered food  
chopper;

FIG. 4 is a first side elevation view of the manually powered  
food chopper;

FIG. 5 is a second side elevation view of the manually  
powered food chopper

FIG. 6 is a top plan view of the manually powered food  
chopper; and,

FIG. 7 is a bottom plan view of the manually powered food  
chopper.

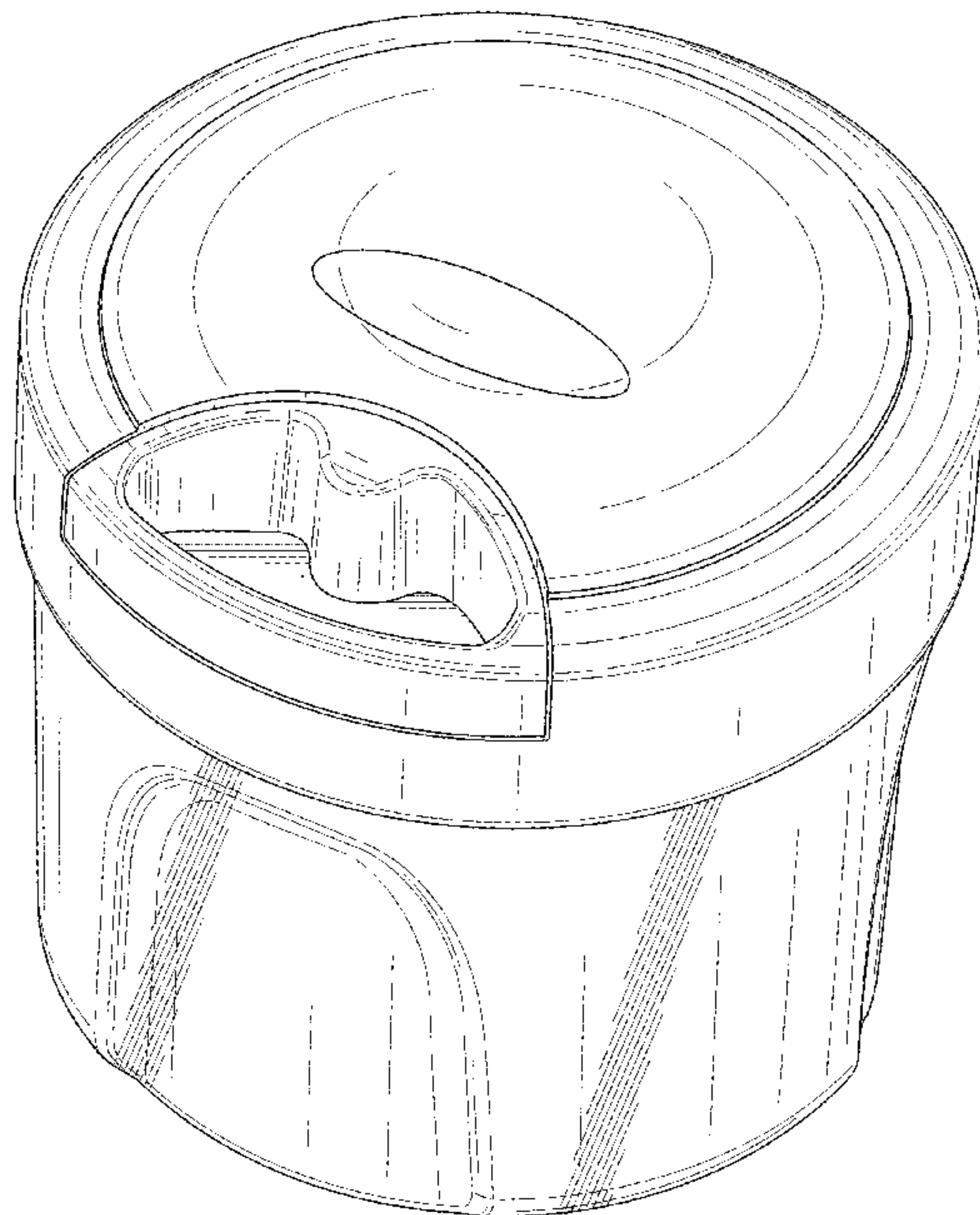
Any portions of the figures shown in broken lines are for  
illustrative purposes only and form no part of the claimed  
design.

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**1 Claim, 7 Drawing Sheets**



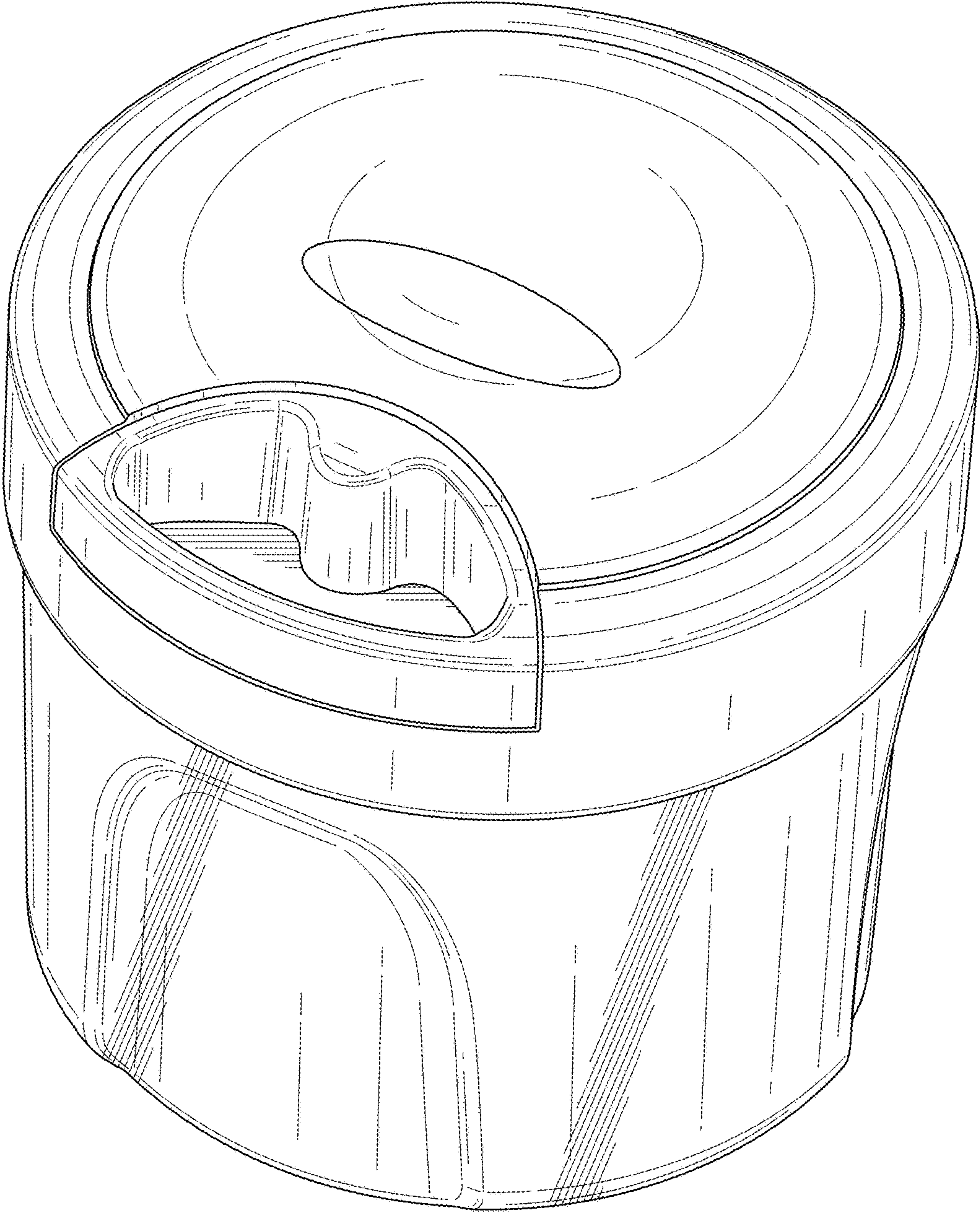


FIG. 1

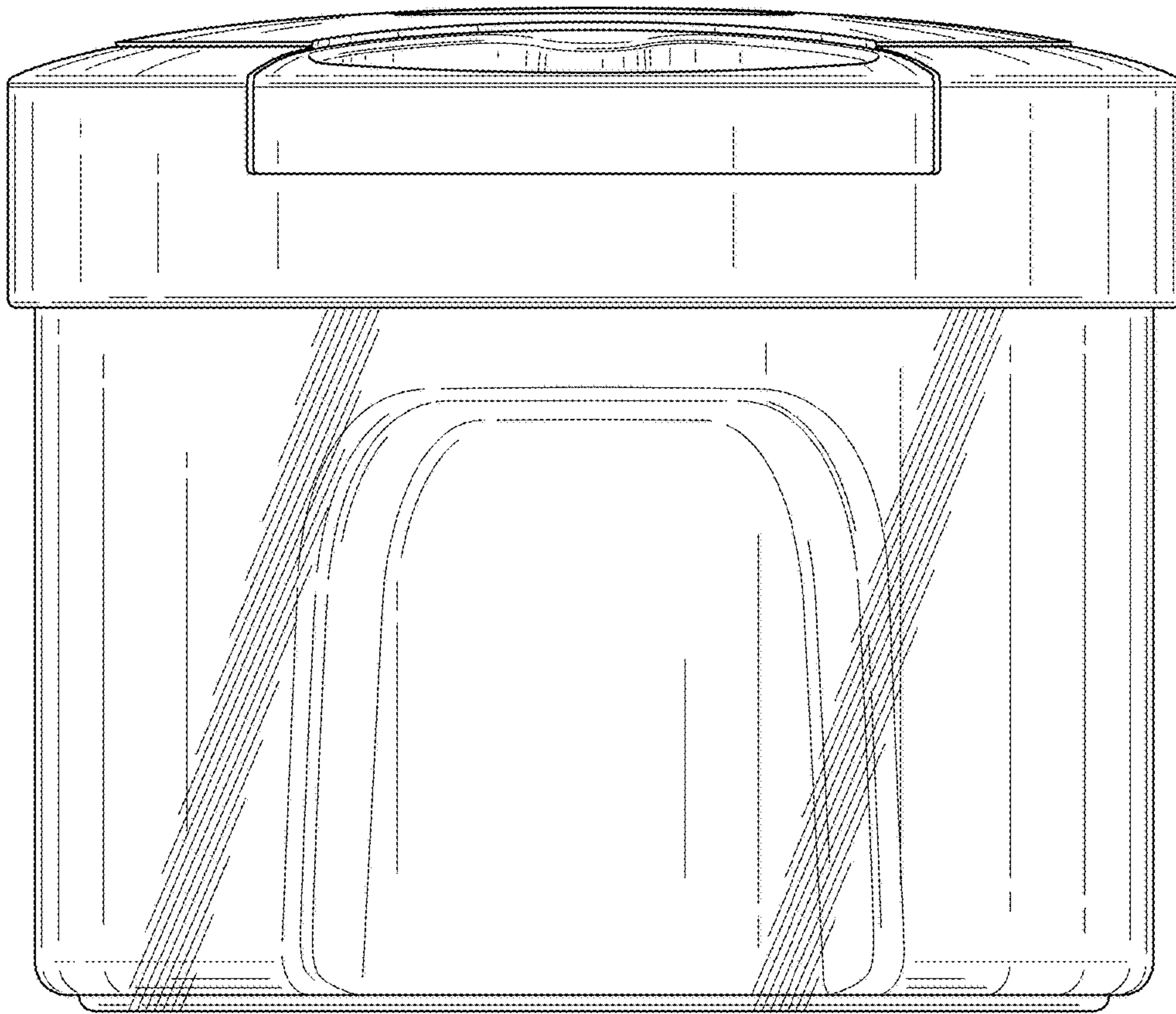
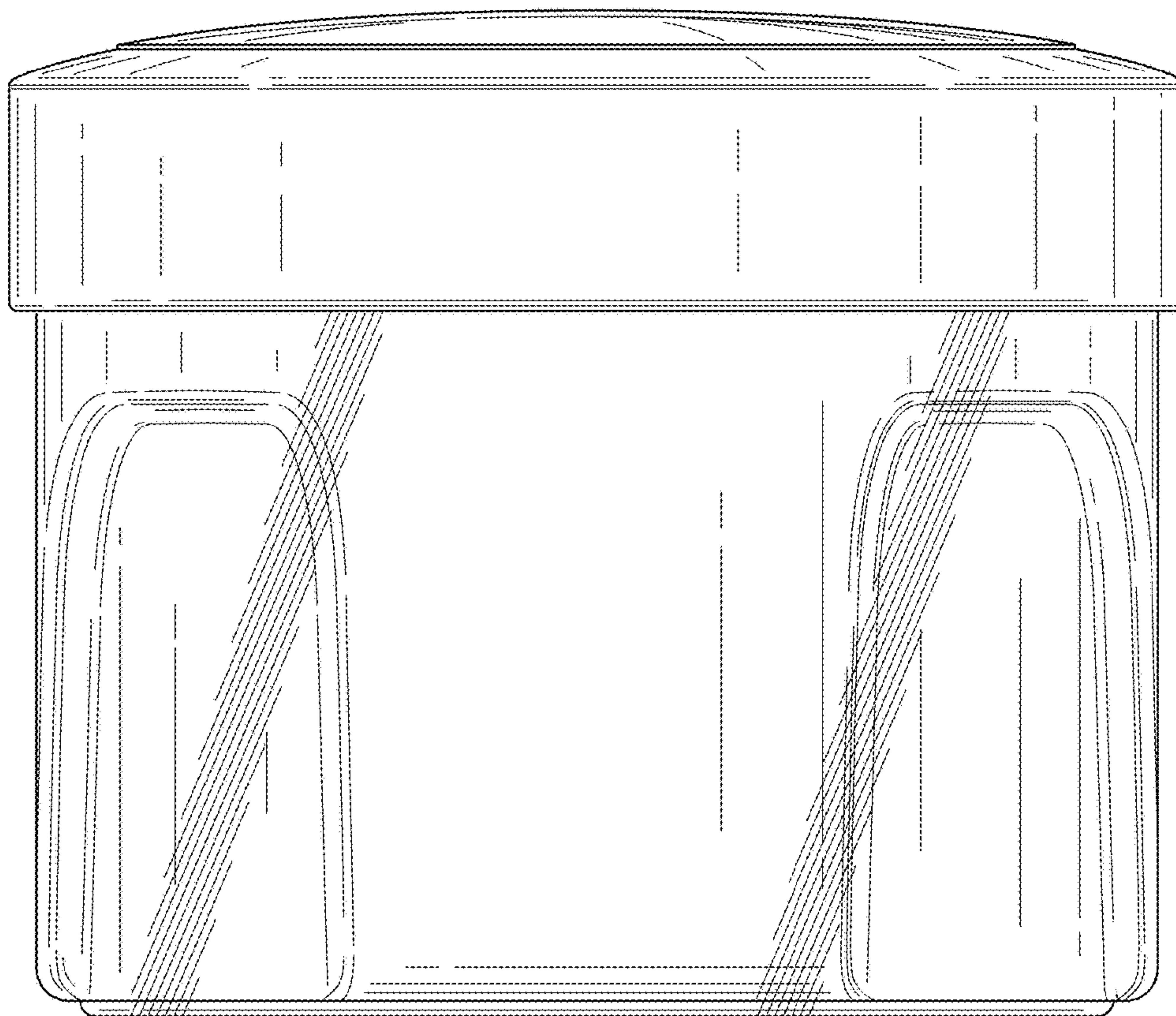
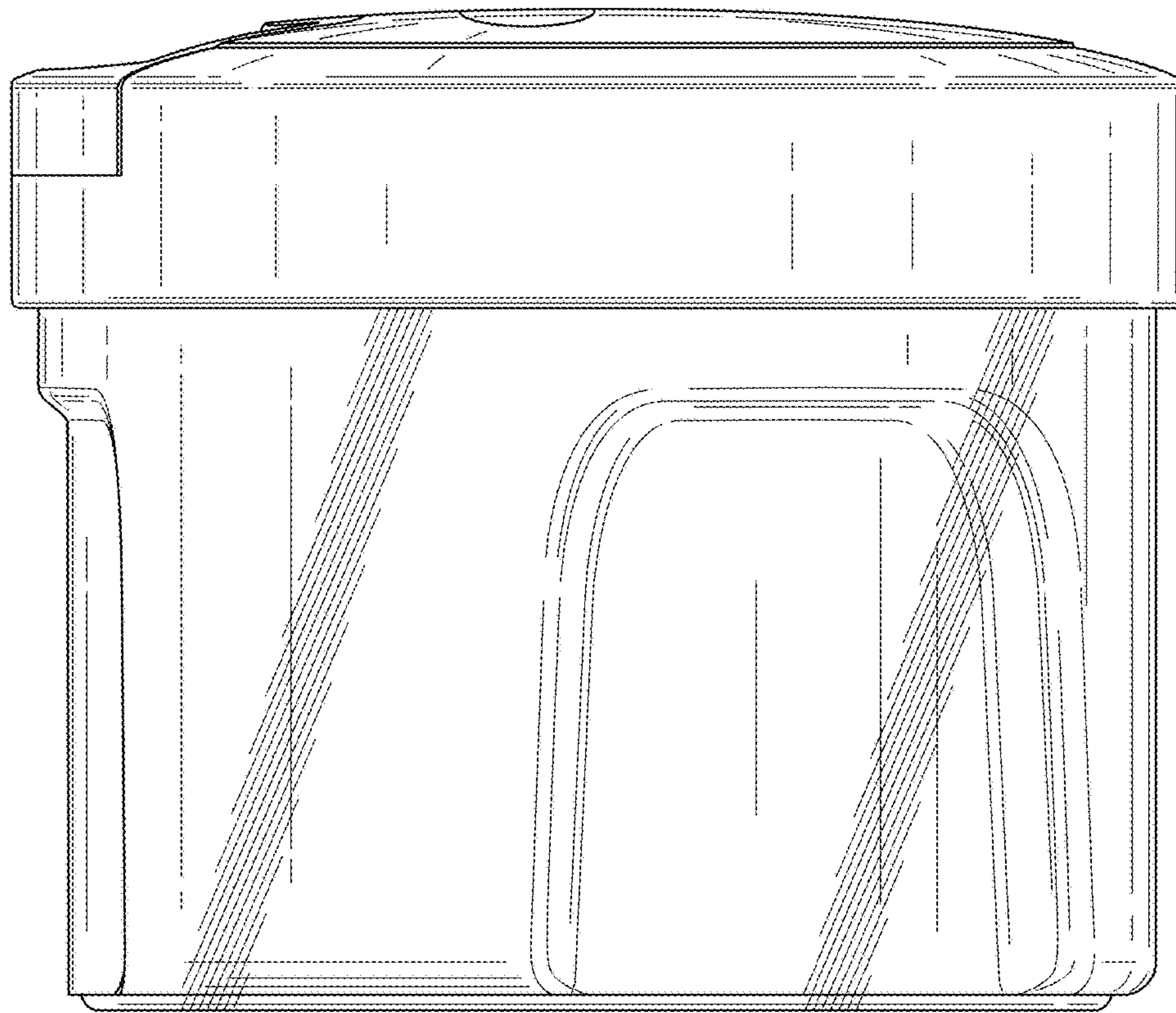


FIG. 2

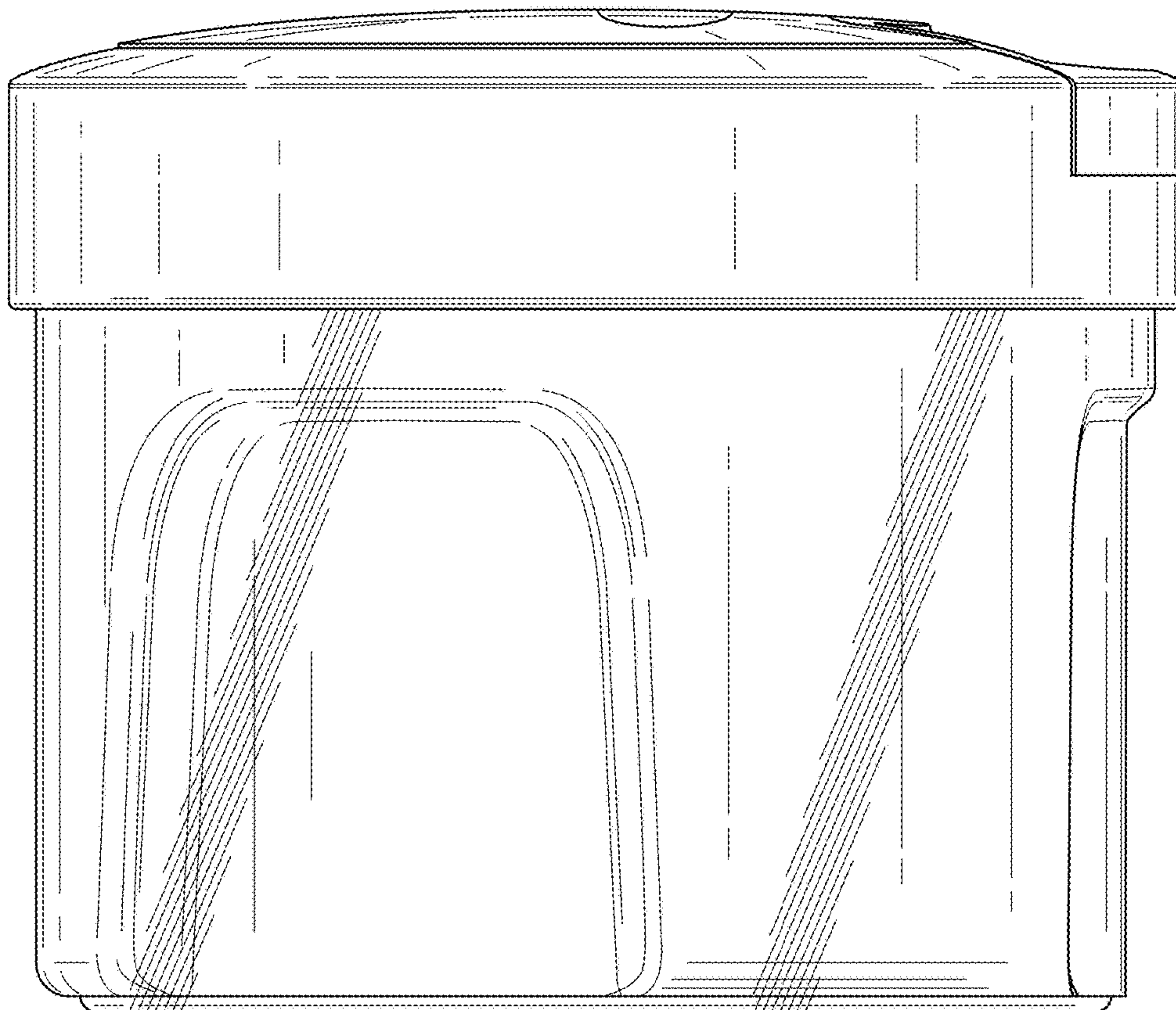




**FIG. 3**



**FIG. 4**



**FIG. 5**

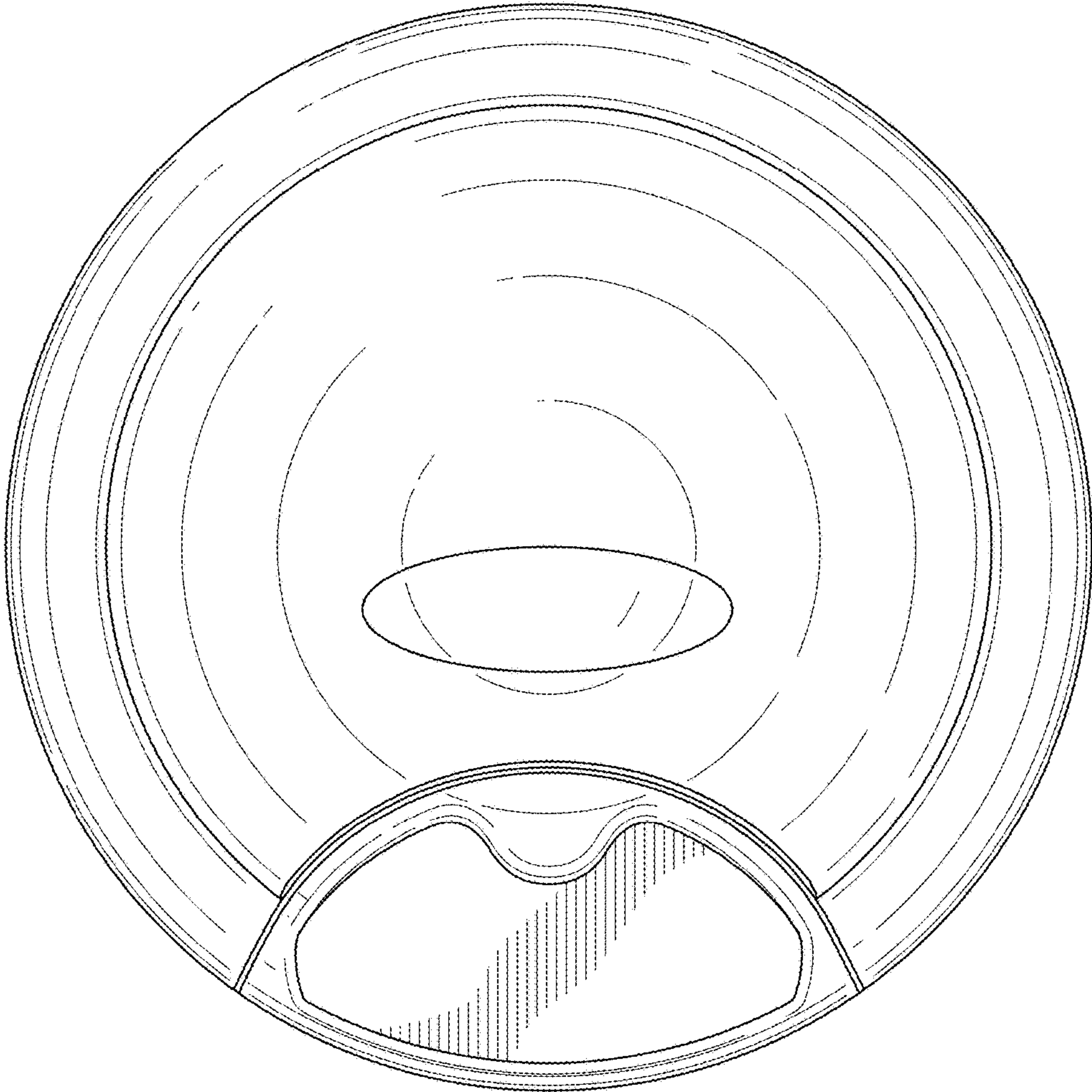
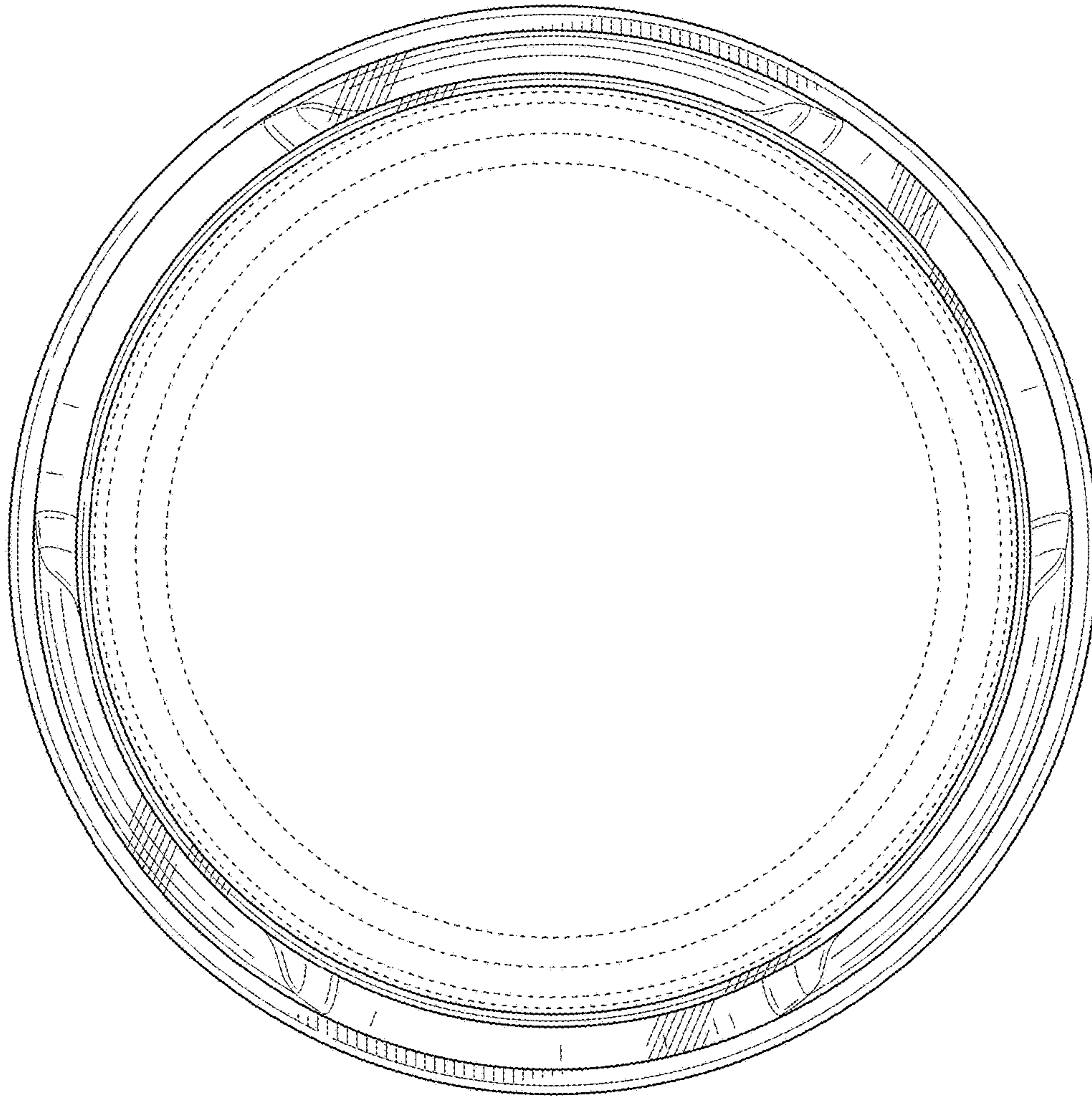


FIG. 6





**FIG. 7**