

#### US00D760077S

# (12) United States Design Patent

Rye et al.

# (10) Patent No.: (45) **Date of Patent:**

US D760,077 S

\*\* Jun. 28, 2016

# FILTER CLOSURE Applicant: Mercola.com Health Resources, LLC, Hoffman Estates, IL (US)

Inventors: Steven Andrew Rye, Glendale Heights, IL (US); Paul Mulhauser, New York,

NY (US); Kyungmin Andy Lee, New

York, NY (US)

Assignee: Mercola.com Health Resources, LLC,

Hoffman Estates, IL (US)

14 Years Term:

Appl. No.: 29/497,805

Jul. 29, 2014 Filed:

(51)

U.S. Cl. (52)

USPC ...... **D9/436** 

#### (58)Field of Classification Search

D8/352, 399; D9/420, 428, 429, D9/434-436, 440, 443, 439, 444-447, 449, D9/450–454, 456, 499, 503, 504, 549, 715, D9/717, 718, 728, 738, 741; D23/260, D23/269, 390; D24/224; 99/375; 215/252; 220/212, 371, 530, 608, 711, 713, 839; 426/394

CPC ...... B65D 47/06 See application file for complete search history.

#### **References Cited** (56)

## U.S. PATENT DOCUMENTS

| D198,649 S * | 7/1964 | Dobbins D9/443        |
|--------------|--------|-----------------------|
| D291,971 S * | 9/1987 | Smith D9/447          |
|              |        | Matthews B65D 21/0219 |
|              |        | 206/508               |

| D364,810 | $\mathbf{S}$ | * | 12/1995 | Meisner D9/446 |
|----------|--------------|---|---------|----------------|
| D366,418 | S            | * | 1/1996  | Lown           |
| D384,021 | S            | * | 9/1997  | Hoxie          |
| D407,601 | S            | * | 4/1999  | Midden D10/49  |
| D443,513 | S            | * | 6/2001  | Goettner       |
| D448,974 | S            | * | 10/2001 | Hydak D7/387   |
| D495,600 | S            | * | 9/2004  | Kouri          |
| D500,677 | S            | * | 1/2005  | Druitt         |
| D518,373 | S            | * | 4/2006  | Schulthess     |

#### (Continued)

#### OTHER PUBLICATIONS

U.S. Appl. No. 14/445,396, filed Jul. 29, 2014, Rye et al. (Continued)

Primary Examiner — Robert M Spear

Assistant Examiner — Darcey E Heflin

(74) Attorney, Agent, or Firm—Reinhart Boerner Van Deuren P.C.

#### CLAIM (57)

We claim the ornamental design for a filter closure, as shown and described.

## DESCRIPTION

FIG. 1 is a top perspective view of a filter closure;

FIG. 2 is a top view of the claimed design of FIG. 1;

FIG. 3 is right side view of the claimed design of FIG. 1, the left side view being a mirror image thereof;

FIG. 4 is a front view of the claimed design of FIG. 1;

FIG. 5 is a back view of the claimed design of FIG. 1;

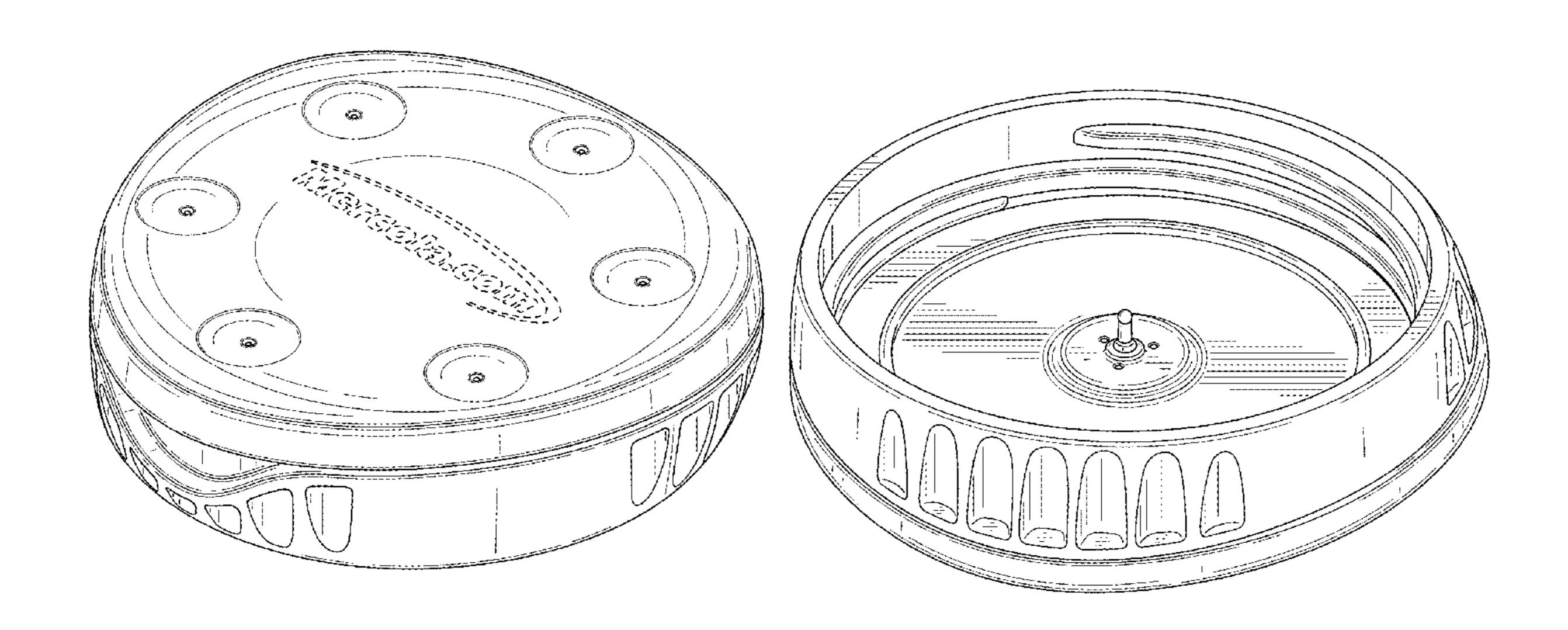
FIG. 6 is a bottom view of the claimed design of FIG. 1;

FIG. 7 is a bottom perspective view of the claimed design of FIG. **1**; and,

FIG. 8 is a bottom perspective view from an opposite side from FIG. 7 of the claimed design of FIG. 1.

In the drawings, the broken lines depict environmental subject matter only that forms no part of the claim.

## 1 Claim, 4 Drawing Sheets



#### (56) References Cited

#### U.S. PATENT DOCUMENTS

| D621,705 S | * | 8/2010  | Breckan           | D9/443 |
|------------|---|---------|-------------------|--------|
| D637,484 S | * | 5/2011  | Winkler           | D9/417 |
| D673,849 S | * | 1/2013  | Barbier           | D9/429 |
| D693,685 S | * | 11/2013 | Ramsey            | D9/453 |
| D721,963 S | * | 2/2015  | Finkbohner        | D9/453 |
| D722,267 S | * | 2/2015  | Miranda De Araujo | D9/449 |
|            |   |         |                   |        |

#### OTHER PUBLICATIONS

Bountiful Gardens, Kitchen Crock Filters Item #32-756, available at http://www.bountifulgardens.org/products.asp?dept=160\, believed to be publically available prior to Jul. 29, 2014, accessed on Jul. 30, 2014, 2 pages.

Leakproof, Odor-Free Stainless Steel Compost Crocks, Filters and Compost Bags, Plow & Hearth, available at http://www.plowhearth.com/leakproof-odor-free-stainless-steel-compost-crocks-filters-and-compost-bags\_p6505.html, believed to be publically available prior to Jul. 29, 2014, accessed on Jul. 30, 2014, 3 pages.

Matt Jabs, Kitchen Compost Bucket—DIY, Easy, and Frugal, DIY Natural, available at http://www.diynatural.com/kitchen-compost-bucket-diy-easy-and-frugal/, believed to be publically available prior to Jul. 29, 2014, accessed on Jul. 30, 2014, 31 pages.

FoodSaver® Wide Mouth Jar Sealer, Bed Bath & Beyond, available at http://www.bedbathandbeyond.com/product.asp?sku=

12479247&utm\_source=google&utm\_medium=cpc&device=c&network=g&matchtype=&gclid=CNiF-

oCIlLgCFcad4AodDCgAdw, believed to be publically available prior to Jul. 29, 2014, accessed on Jul. 30, 2014, 1 page.

Synthetic Filter Discs, Myco Supply—Mushroom Growing Supplies, Tools & Equipment Company, Inc., available at http://www.mycosupply.com/cgi-bin/shopper.cgi?preadd=action&key=

SFDI01, believed to be publically available prior to Jul. 29, 2014, accessed on Jul. 30, 2014, 2 pages.

Holmes Replacement Wick Humidifier Filter, Blain's Farm & Fleet, available at http://www.farmandfleet.com/products/436286-holmes-replacement-wick-humidifier-filter.html#.UdSFDG3Np8E, believed to be publically available prior to Jul. 29, 2014, accessed on Jul. 30, 2014, 1 page.

Sprout People, available at http://www.sproutpeople.com/devices/jar/jar.html, believed to be publically available prior to Jul. 29, 2014, accessed on Jul. 30, 2014, 2 pages.

Friis Freshness Valve, Friis Coffee, available at http://www.friiscoffee.com/friis-freshness-valve/, believed to be publically available prior to Jul. 29, 2014, accessed on Jul. 30, 2014, 3 pages.

Odor-Free Compost Keeper Bamboo Pail with Filter, 3 Quart, A.M. Leonard's Gardeners Edge, available at http://www.gardenersedge.com/bamboo-kitchen-compost-bucket/p/CCB/, believed to be publically available prior to Jul. 29, 2014, accessed on Jul. 30, 2014, 2 pages.

BNTO Canning Jar Lunchbox Adaptor—Wide Mouth—6oz—Clear, Cuppow, available at http://www.cuppow.com/collections/bnto-jar-lunchbox-adaptors/products/bnto-04, believed to be publically available prior to Jul. 29, 2014, accessed on Jul. 30, 2014, 1 page.

One-way bubbler vent on yeast fermenting container, believed to be publically available prior to Jul. 29, 2014, http://www.youtube.com/watch?v=x3fRZielMxQ.

Dana Tucker, How to Ferment Vegetables, available at http://fermentingvegetables.blogspot.com/2012/07/do-you-want-easy-and-convenient-way-to.html#.Ubd-maP4JsI, Jul. 21, 2012, believed to be publically available prior to Jul. 29, 2014, accessed on Jul. 30, 2014, 4 pages.

Product Information, Gremarco, available at http://www.hibco.com/, believed to be publically available prior to Jul. 29, 2014, accessed on Jul. 30, 2014, 1 page.

Hibco Plastics, available at http://www.gremarco.com/products.php, believed to be publically available prior to Jul. 29, 2014, accessed on Jul. 30, 2014, 1 page.

Getter®, ADCOA (Adsorbents & Desiccants Corporation of America), available at http://catalog.adcoa.net/viewitems/activated-charcoal/getter-?&bc=100|1008, believed to be publically available prior to Jul. 29, 2014, accessed on Jul. 30, 2014, 2 pages.

American Activated Carbon Corp, available at http://www.aacarbon.com/activated-carbon-america.html?scrollto=aac, believed to be publically available prior to Jul. 29, 2014, accessed on Jul. 30, 2014, 3 pages.

Filtration Net, Industrial Netting, available at http://www.industrialnetting.com/filtration.htm, believed to be publically available prior to Jul. 29, 2014, accessed on Jul. 30, 2014, 2 pages.

Calgon Carbon, available at http://www.calgoncarbon.com/index.php, believed to be publically available prior to Jul. 29, 2014, accessed on Jul. 30, 2014, 1 page.

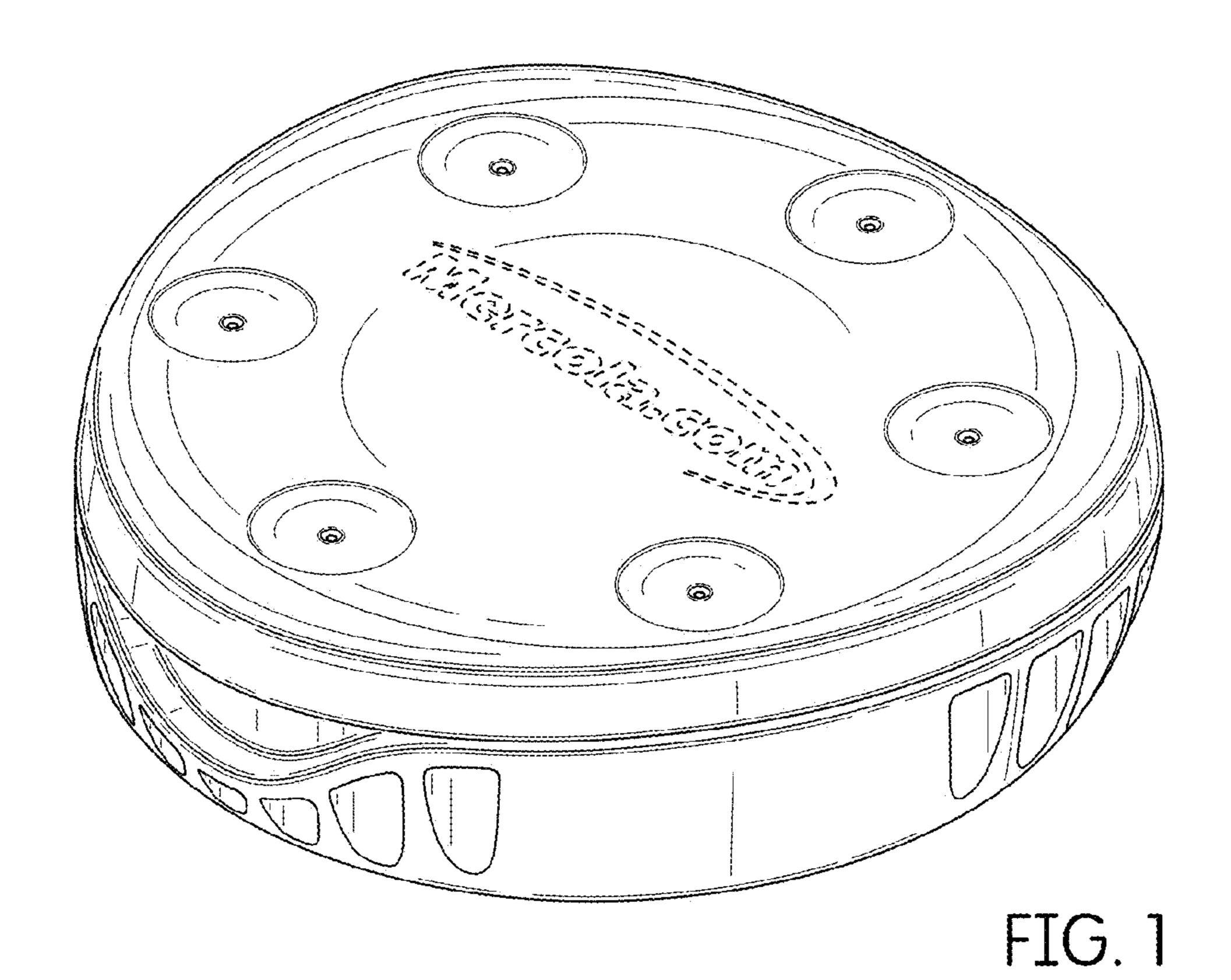
How to Know When Your Fermented Vegetables Are Ready for Cold Storage, Cultures for Health, available at http://www.culturesforhealth.com/how-to-know-fermented-vegetables-ready-cold-storage, believed to be publically available prior to Jul. 29, 2014, accessed on Jul. 30, 2014, 2 pages.

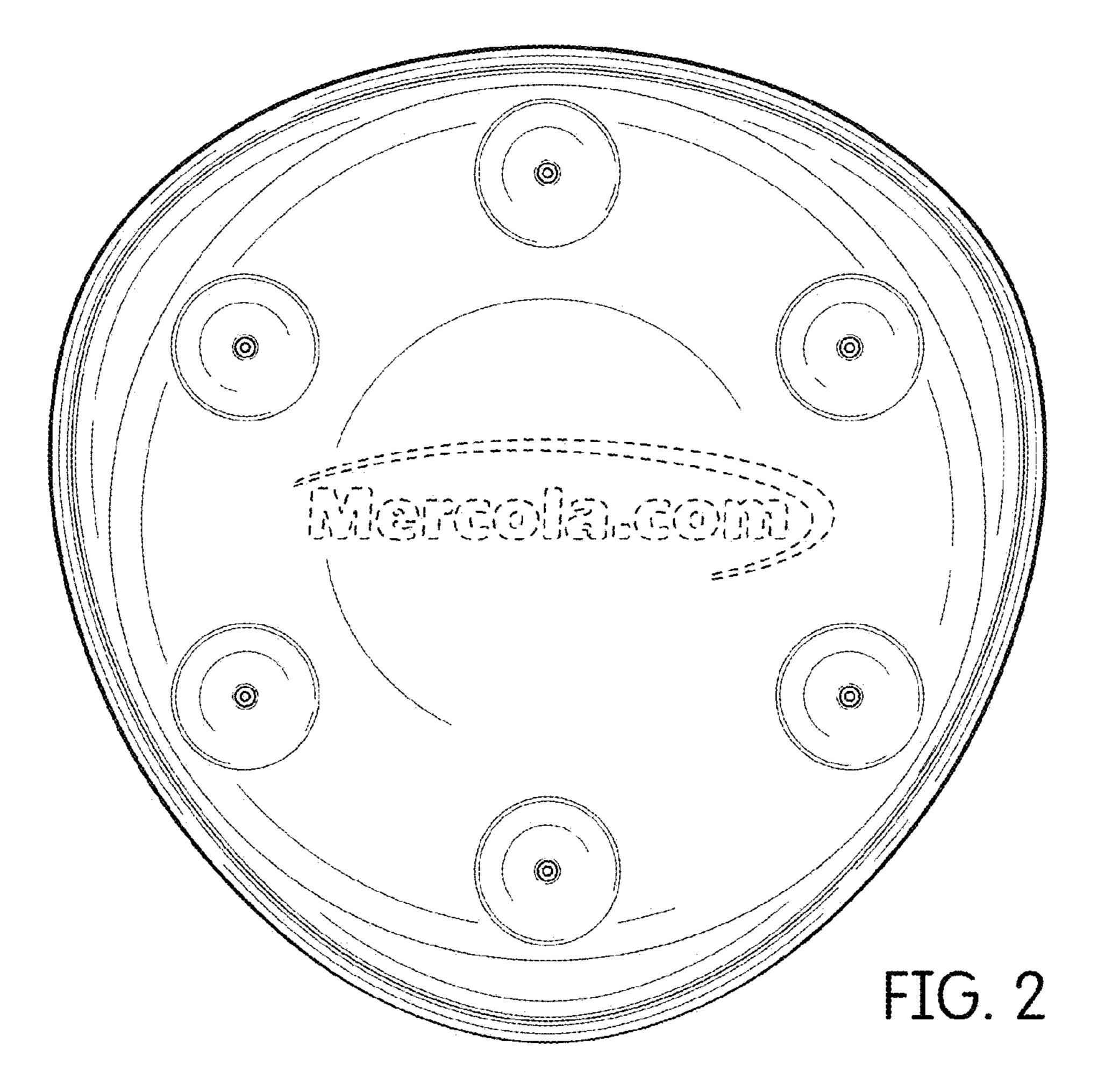
When Do Fermented Foods Go Bad? Our Most Frequently Asked Questions on This Topic Answered, Body Ecology, available at http://bodyecology.com/articles/fermented\_foods\_frequently\_asked\_questions.php#.UbEcBKP4JsI, Oct. 20, 2007, believed to be publically available prior to Jul. 29, 2014, accessed on Jul. 30, 2014, 2 pages.

Paul Jaminet, Fermented Mixed Vegetables, Perfect Health Diet, available at http://perfecthealthdiet.com/2011/11/fermented-mixed-vegetables/, Nov. 27, 2011, believed to be publically available prior to Jul. 29, 2014, accessed on Jul. 30, 2014, 10 pages.

How to Ferment Vegetables: The Basic Culturing Process, Cultures for Health, available at http://www.culturesforhealth.com/how-to-naturally-culture-ferment-vegetables, believed to be publically available prior to Jul. 29, 2014, accessed on Jul. 30, 2014, 2 pages.

\* cited by examiner





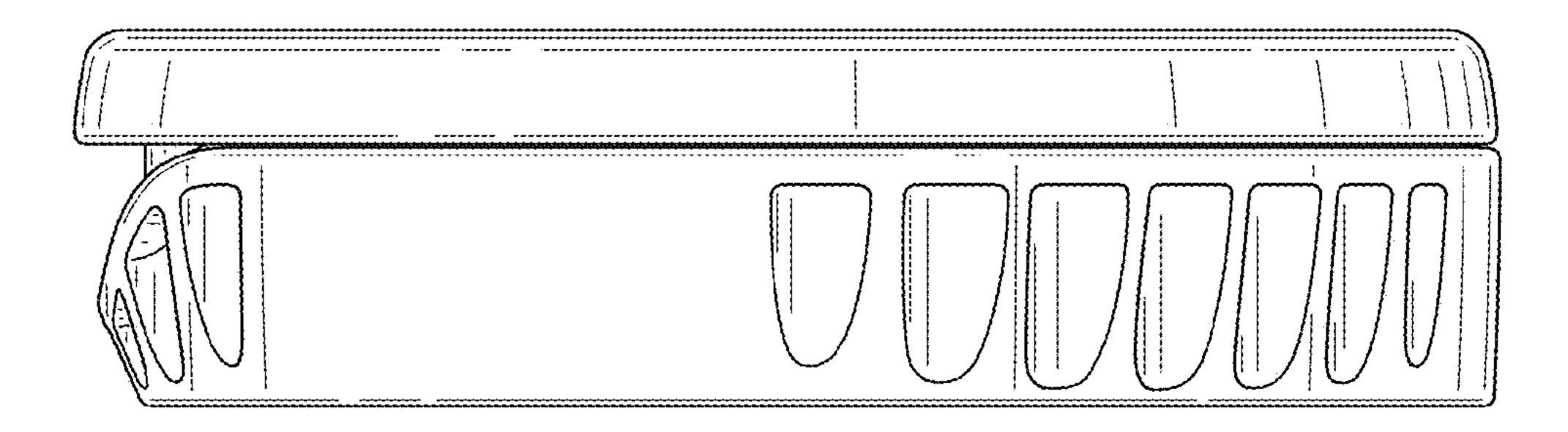


FIG. 3

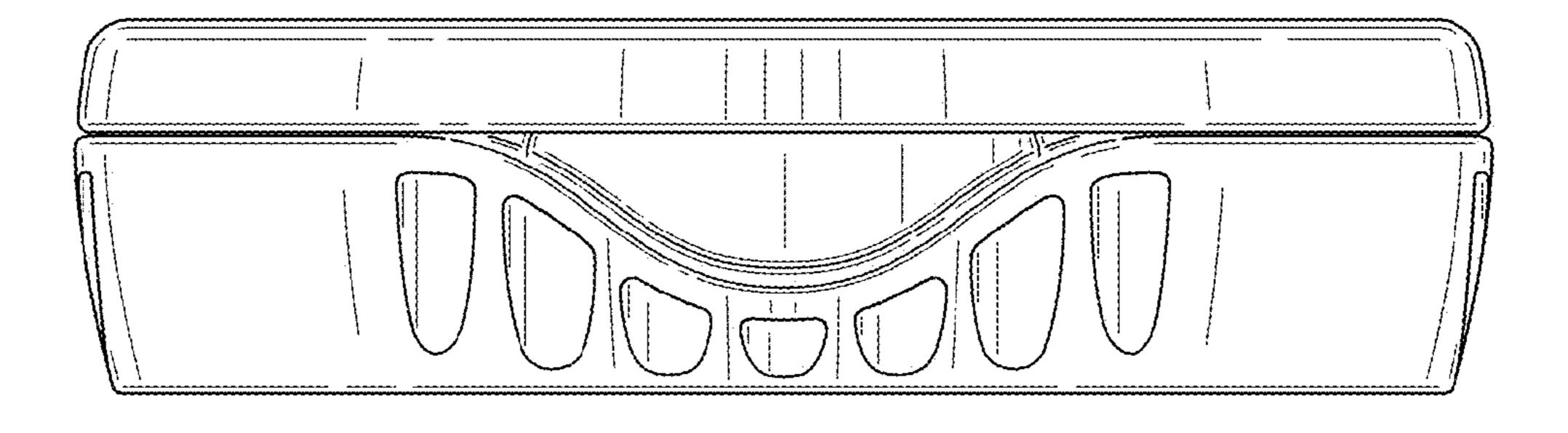


FIG. 4

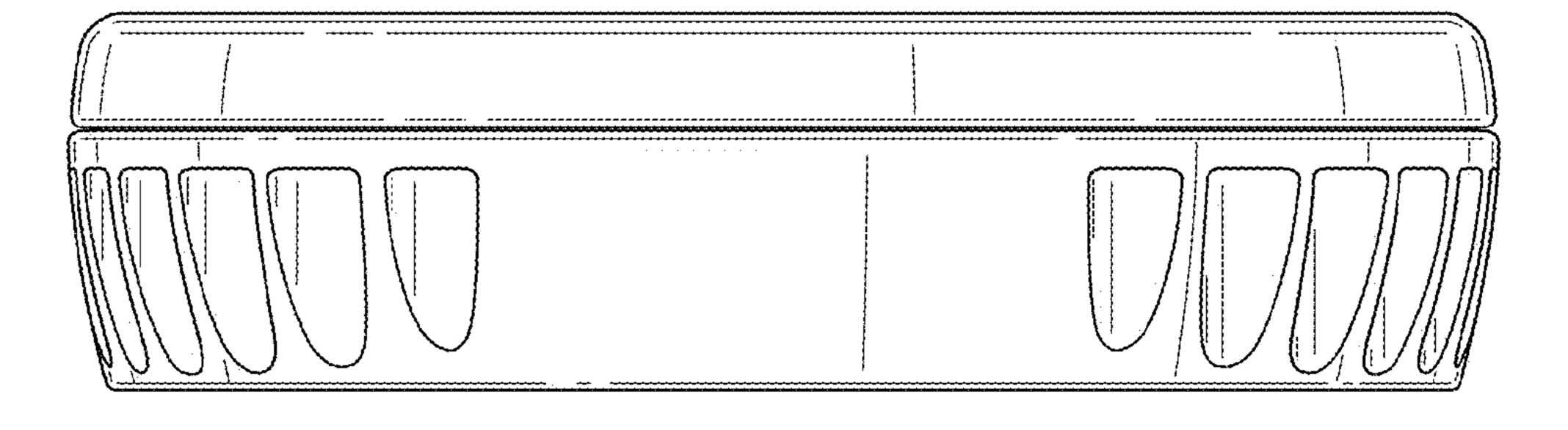
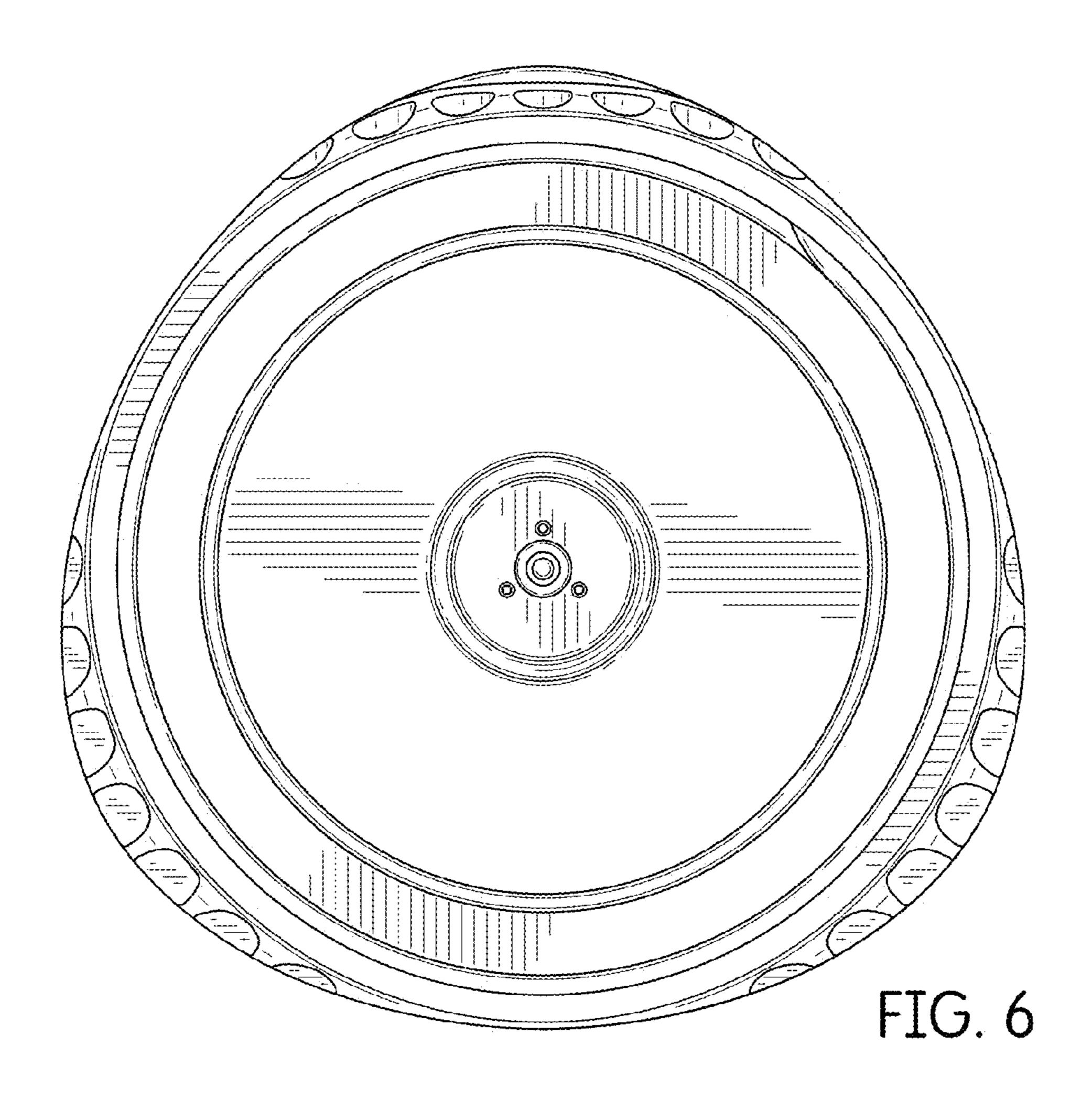
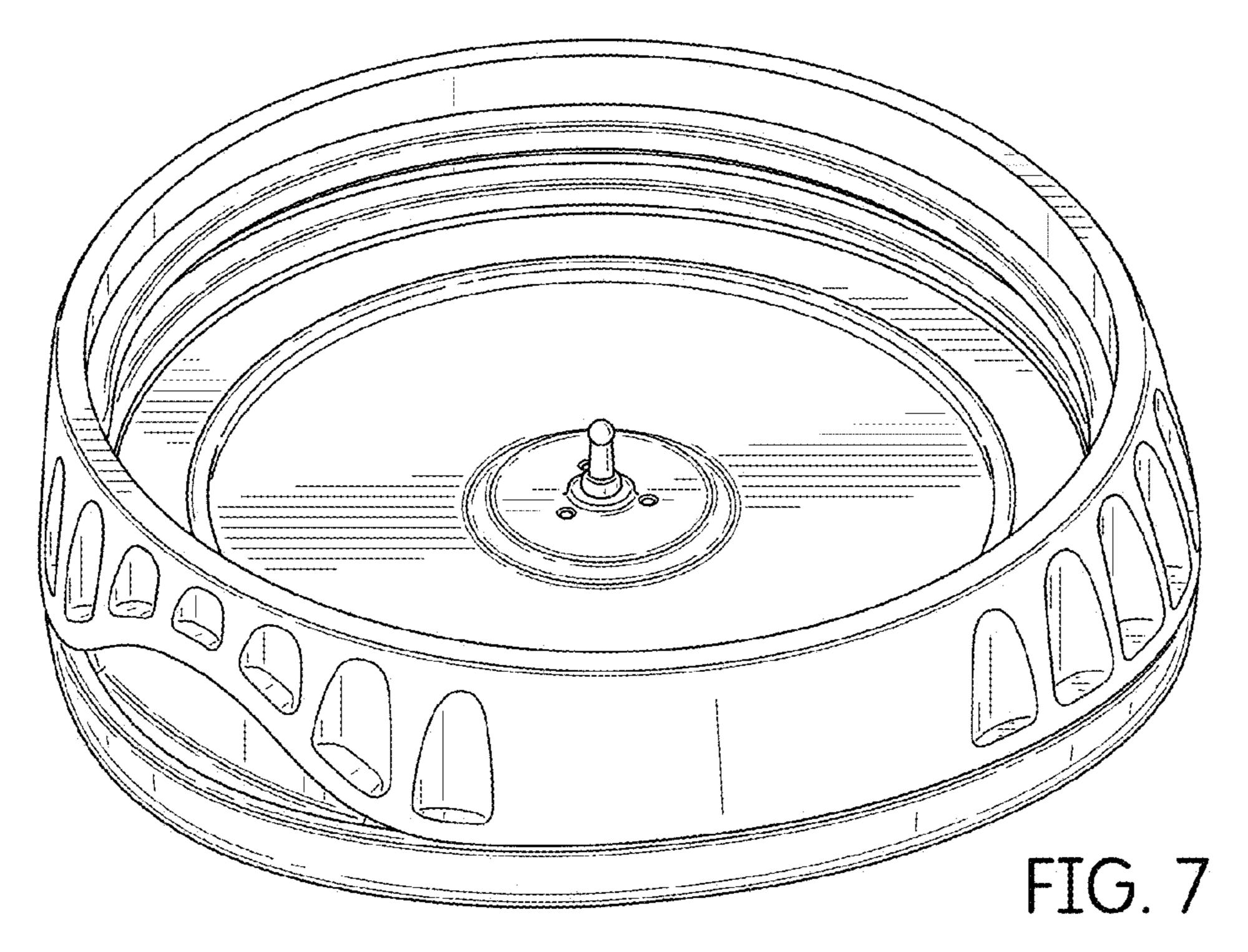


FIG. 5





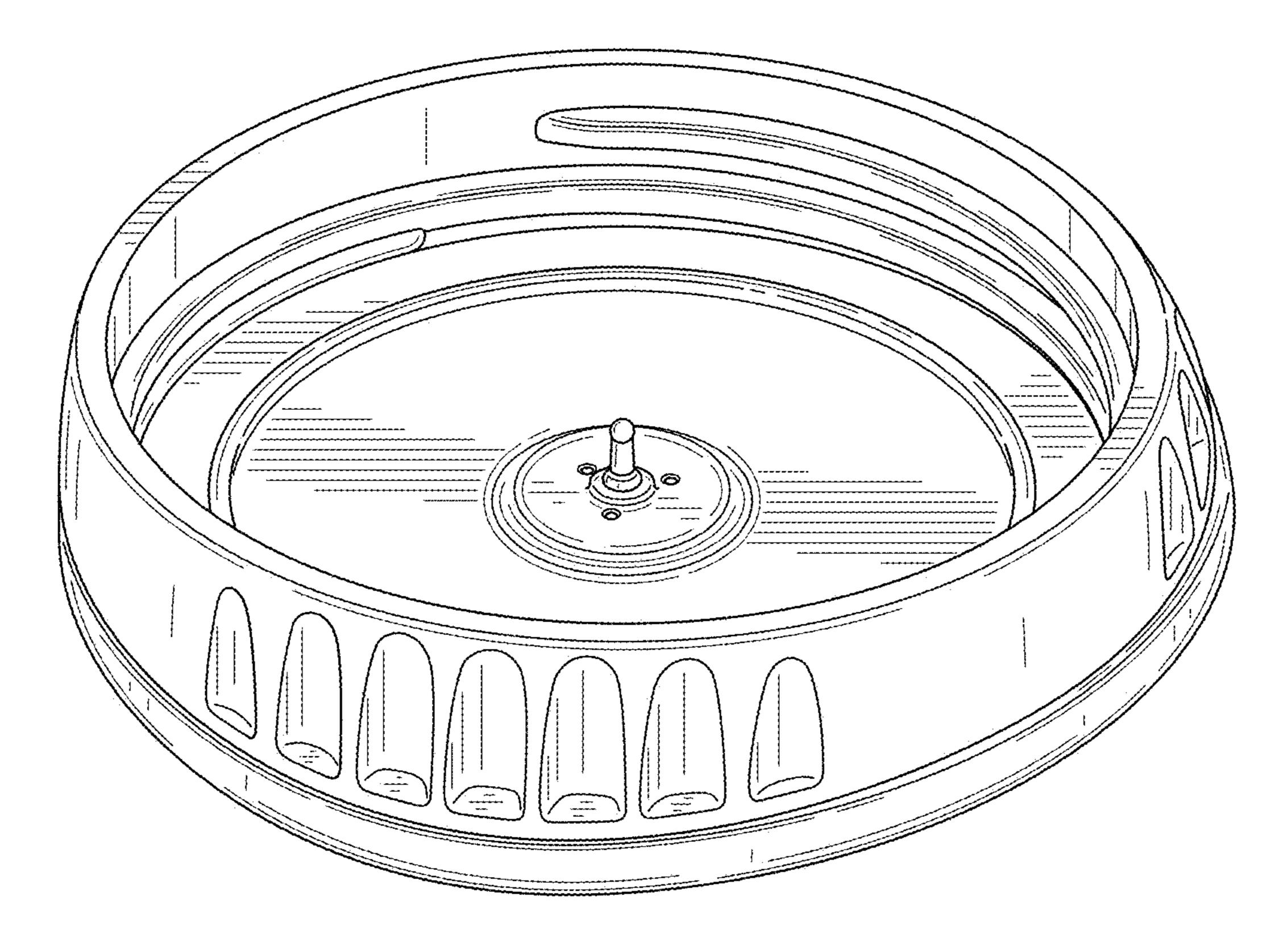


FIG. 8