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(54)	FILTER CLOSURE					
(71)	Applicant:	Mercola.com Health Resources, LLC, Hoffman Estates, IL (US)				
(72)	Inventors:	Steven Andrew Rye, Glendale Heights, IL (US); Paul Mulhauser, New York, NY (US); Kyungmin Andy Lee, New York, NY (US)				
(73)	Assignee:	Mercola.com Health Resources, LLC, Hoffman Estates, IL (US)				
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(58)						
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	D8/352, 399; D9/420, 428, 429,					
	D9/434–436, 440, 443, 439, 444–447, 449,					
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	D23/269, 390; D24/224; 99/375; 215/252;					
	220/212, 371, 530, 608, 711, 713, 839;					

(56)References Cited

U.S. PATENT DOCUMENTS

See application file for complete search history.

D198,649	S	r.	7/1964	Dobbins D9/443
D291,971	S	*	9/1987	Smith D9/447
5,211,289	Α	sj¢	5/1993	Matthews B65D 21/0219
				206/508

CPC B65D 47/06

426/394

D364,810 S	*	12/1995	Meisner D9/446
D366,418 S	×	1/1996	Lown D9/449
D384,021 S	N.	9/1997	Hoxie D12/204
D407,601 S	*	4/1999	Midden D10/49
D443,513 S	×	6/2001	Goettner D9/452
D448,974 S	sk:	10/2001	Hydak D7/387
D495,600 S	*	9/2004	Kouri D9/435
D500,677 S	*	1/2005	Druitt D9/452
D518,373 S	*	4/2006	Schulthess D9/434

(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

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;

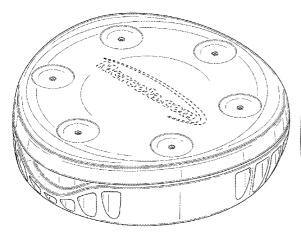
FIG. 6 is a bottom view of the claimed design of FIG. 1;

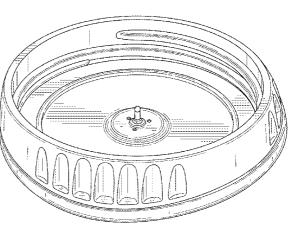
FIG. 7 is a bottom perspective view of the claimed design of FIG. 1: and.

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	\mathbf{S}	*	8/2010	Breckan	D9/443
D637,484			5/2011	Winkler	D9/417
D673,849	\mathbf{S}	ajk	1/2013	Barbier	D9/429
D693,685	\mathbf{S}	*	11/2013	Ramsey	D9/453
D721,963	\mathbf{S}	*	2/2015	Finkbohner	D9/453
D722,267	\mathbf{S}	ajk	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-

oCIILgCFcad4AodDCgAdw, 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.

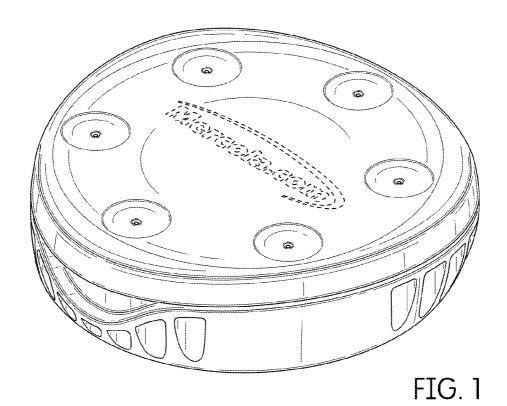
How to Know When Your Fermented Vegetables Are Ready for Cold Storage, Cultures for Health, available at http://www.culturesforhealth.com/how-to-know-fermented-vegetables-ready-cold-storage, believed to be publically available prior to Jul. 29, 2014, accessed on Jul. 30, 2014, 2 pages.

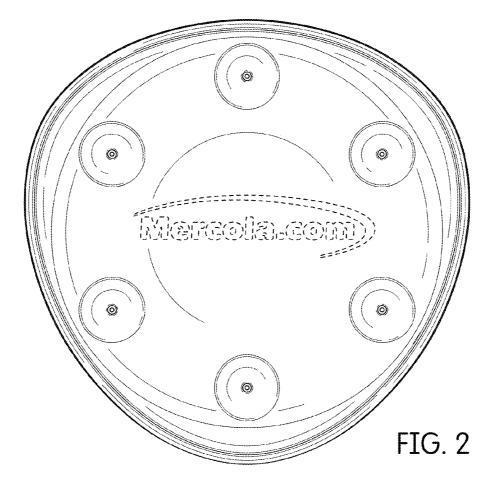
When Do Fermented Foods Go Bad? Our Most Frequently Asked Questions on This Topic Answered, Body Ecology, available at http://bodyecology.com/articles/fermented_foods_frequently_asked_questions.php#.UbEcBKP4JsI, Oct. 20, 2007, believed to be publically available prior to Jul. 29, 2014, accessed on Jul.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





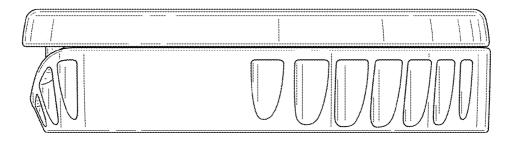


FIG. 3

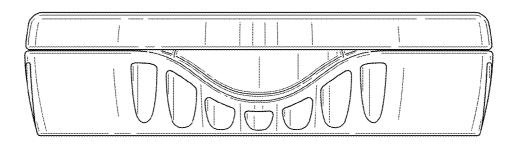


FIG. 4

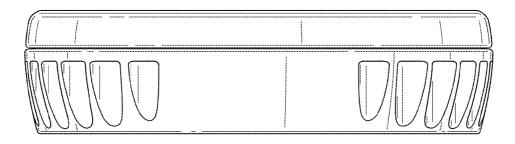
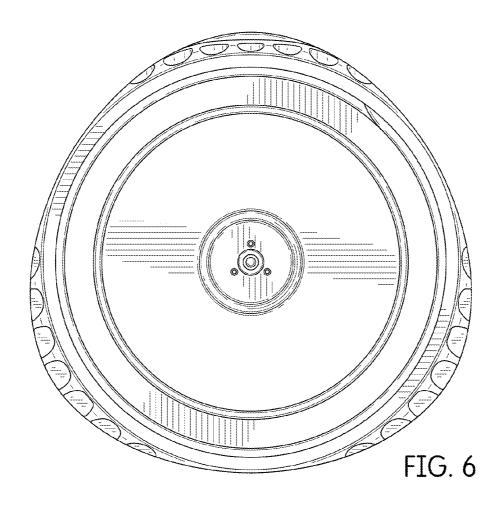
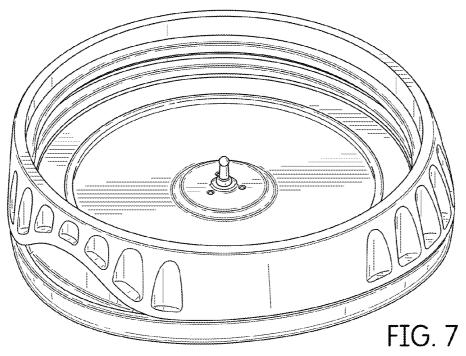


FIG. 5





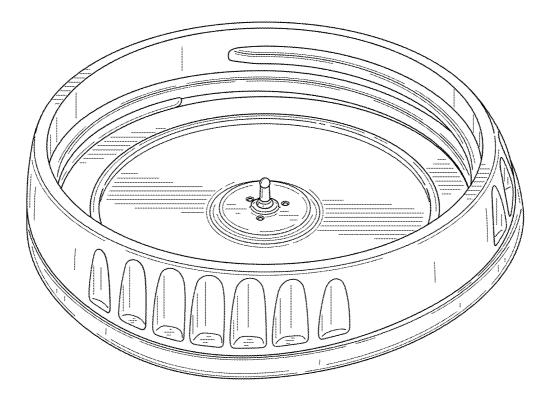


FIG. 8