



US00D647805S

(12) **United States Design Patent**
Broen et al.

(10) **Patent No.:** **US D647,805 S**

(45) **Date of Patent:** **** *Nov. 1, 2011**

(54) **DISPENSING SYSTEM**

(75) Inventors: **Nancy L. Broen**, Racine, WI (US);
Daria Costantini, Rolle (CH); **William L. Driskell**, Lee's Summit, MO (US);
Matthew J. Forst, Oak Creek, WI (US);
Judith A. Rath, Milwaukee, WI (US);
Steven A. Sell, Belton, MO (US); **David A. Smith**, Brookfield, WI (US); **Cynthia A. Stevens**, Racine, WI (US); **Steven A. Sweeton**, Lake Winnebago, MO (US);
Matthew N. Thurin, Wauwatosa, WI (US); **Steven A. Zach**, Waterford, WI (US)

(73) Assignee: **S.C. Johnson & Son, Inc.**, Racine, WI (US)

(**) Term: **14 Years**

(21) Appl. No.: **29/360,022**

(22) Filed: **Apr. 19, 2010**

(51) **LOC (9) Cl.** **09-01**

(52) **U.S. Cl.** **D9/685; D99/689; D99/504; D99/516**

(58) **Field of Classification Search** D9/682-694,
D9/516-575, 434-455; 215/379-384;
220/669-675; 222/211, 212, 213, 215, 321.7-321.9,
222/372, 373, 378, 379, 383.1, 384-386,
222/398, 400.7, 400.8, 401, 402.1-402.25

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D84,683 S *	7/1931	Davis	D9/503
D103,122 S	2/1937	Mogi		
D182,444 S *	4/1958	Sinclair et al.	D9/449
D184,207 S *	1/1959	Baird	D9/500
D188,142 S *	6/1960	Sinel	D9/686
D207,809 S	5/1967	Flury		
D210,701 S	4/1968	Coons		
D235,315 S	6/1975	Kotuby		

D243,333 S	2/1977	Tada
D244,531 S	5/1977	Klingaman
D244,991 S	7/1977	Weckman et al.
D247,302 S	2/1978	Federico et al.
D251,382 S	3/1979	Reed
D258,800 S	4/1981	Halbeisen et al.
D259,541 S	6/1981	Halbeisen et al.
D272,081 S	1/1984	Suhajda et al.

(Continued)

FOREIGN PATENT DOCUMENTS

CA 104739 1/2005

(Continued)

OTHER PUBLICATIONS

U.S. Appl. No. 29/365,940, Applicants William L. Driskell et al., filed Jul. 16, 2010.

U.S. Appl. No. 29/383694, Applicants William L. Driskell et al., filed Jan. 18, 2011.

Primary Examiner — Catherine Tuttle

(57) **CLAIM**

The ornamental design for a dispensing system, as shown and described.

DESCRIPTION

FIG. 1 is an isometric front, top and left side perspective view of the dispensing system showing our new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

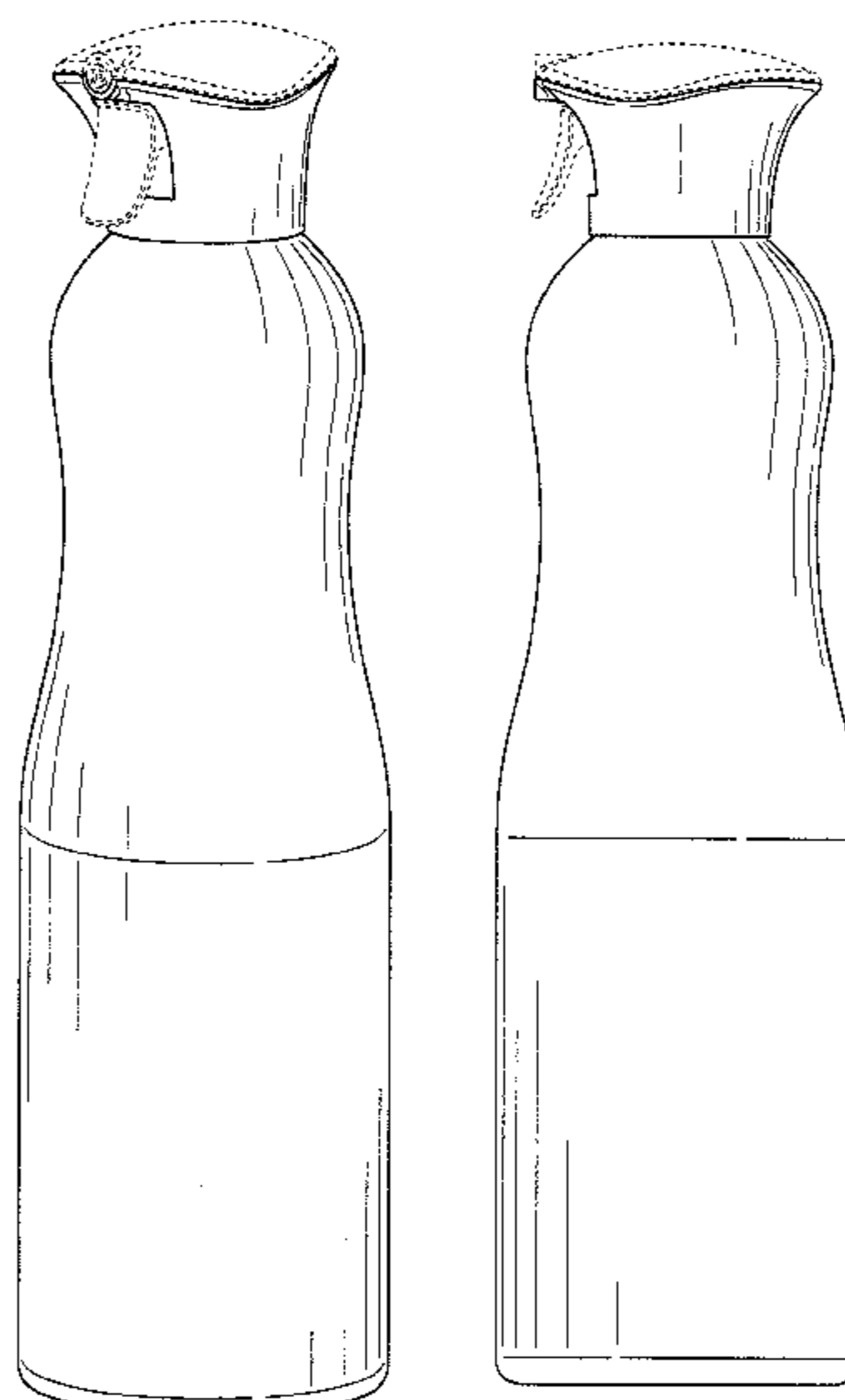
FIG. 4 is a left side elevational view thereof, the right side elevational view being a mirror image of the left side;

FIG. 5 is a top plan view thereof; and,

FIG. 6 is a bottom plan view thereof.

The broken lines are included for the purpose of illustrating portions of the dispensing system that form no part of the claim. The broken line immediately adjacent the shaded area in FIG. 6 further serves to define the lower boundary of the claim.

1 Claim, 3 Drawing Sheets



US D647,805 S

U.S. PATENT DOCUMENTS					
D294,007 S	2/1988	Mathias	D502,110 S	2/2005	Theunynck
D309,568 S	7/1990	Beton	D502,397 S	3/2005	Lopez-Villasenor
D327,222 S	6/1992	Fuchs	D503,086 S	3/2005	Tsai
D332,392 S	1/1993	Foster et al.	D505,325 S	5/2005	DiBiase et al.
D332,739 S	1/1993	Petschek	D505,864 S	* 6/2005	Snyder D9/542
D336,845 S	6/1993	Carroll et al.	D507,493 S	* 7/2005	Nelson et al. D9/686
D342,899 S	1/1994	Battegazzore	D507,753 S	7/2005	Lamb et al.
D343,572 S	1/1994	Billelo	D508,411 S	8/2005	Lamb et al.
D343,577 S	1/1994	Proctor	D508,851 S	8/2005	Nelson et al.
D349,642 S	8/1994	Abfier	D511,302 S	11/2005	Lamb et al.
D351,646 S	10/1994	Foster et al.	D513,995 S	1/2006	Miwa
D351,991 S	11/1994	Bertolini et al.	D518,723 S	4/2006	Schroeder et al.
D353,321 S	12/1994	Steijns et al.	D521,864 S	5/2006	Cartoni
D353,773 S	12/1994	Desgrippes	D523,337 S	6/2006	Yang
D362,800 S	10/1995	Sherman	D524,163 S	7/2006	Goda
D365,980 S	1/1996	Matara et al.	D524,639 S	7/2006	Paas et al.
D369,294 S	4/1996	Hirato	D525,123 S	7/2006	Walters et al.
D370,413 S	6/1996	Gobe	D525,131 S	* 7/2006	Davies et al. D9/504
D395,237 S	6/1998	Mascitelli	D527,630 S	9/2006	McConville et al.
D395,597 S	6/1998	Lamb	D528,000 S	9/2006	Davis et al.
D400,102 S	10/1998	Tada	D528,001 S	9/2006	Schroeder et al.
D403,963 S	1/1999	Ramsey	D528,002 S	9/2006	Schroeder et al.
D405,008 S	2/1999	Irwin et al.	D528,420 S	9/2006	Schroeder et al.
D406,052 S	2/1999	Dumont et al.	D528,916 S	9/2006	Schroeder et al.
D406,060 S	2/1999	Dumont et al.	D532,299 S	11/2006	Kuo
D413,265 S	8/1999	Hestehave et al.	D532,300 S	11/2006	Moretti
D413,514 S	9/1999	Pericard et al.	D532,301 S	11/2006	Moretti
D418,404 S	1/2000	Irwin et al.	D532,302 S	11/2006	Moretti
D420,914 S	2/2000	Cummings	D513,384 S	1/2007	Perry
D421,910 S	3/2000	Warner et al.	D535,188 S	1/2007	Lee
D422,491 S	4/2000	Van Oldenborgh	D536,969 S	2/2007	Geier
D422,902 S	4/2000	Kikuchi	D536,977 S	* 2/2007	Schroeder et al. D9/502
D424,441 S	5/2000	Santagiuliana	D537,359 S	2/2007	Butler et al.
D424,940 S	5/2000	Degnen	D537,362 S	2/2007	Ivankovic
D425,793 S	5/2000	Walker	D538,474 S	3/2007	Sheppard et al.
D426,158 S	6/2000	Flurer et al.	D539,142 S	3/2007	Butler et al.
D426,773 S	6/2000	Warner et al.	D540,194 S	4/2007	Cummings
D428,813 S	8/2000	Haley	D541,167 S	4/2007	Matsumura et al.
D434,658 S	12/2000	Geier	7,204,393 B2	4/2007	Strand
D434,669 S	12/2000	Albright et al.	D541,655 S	5/2007	Alluigi
D436,039 S	* 1/2001	Moretti D9/448	D546,683 S	7/2007	Yang
D438,113 S	2/2001	Wadsworth	D548,601 S	8/2007	Mongeon et al.
D441,297 S	5/2001	Albright et al.	D550,079 S	9/2007	Yang
D444,700 S	6/2001	Ebert	D553,003 S	* 10/2007	Baker et al. D9/691
D446,721 S	8/2001	Kimble et al.	D554,992 S	* 11/2007	Mangin et al. D9/434
D447,948 S	9/2001	Pannozzo et al.	D556,038 S	11/2007	Chupak et al.
D451,388 S	12/2001	Spengler	D557,145 S	12/2007	Miller et al.
D451,792 S	12/2001	Siebert et al.	D558,585 S	1/2008	Sheppard et al.
D454,306 S	3/2002	Sweeton et al.	D559,682 S	1/2008	Meecker et al.
D454,471 S	3/2002	Goto et al.	D562,696 S	2/2008	Baker et al.
D454,778 S	3/2002	Siebert et al.	D562,697 S	* 2/2008	Baker et al. D9/691
D454,787 S	3/2002	Cummings	D565,948 S	4/2008	Maas et al.
D455,352 S	4/2002	Siebert et al.	D565,949 S	4/2008	Maas et al.
D456,262 S	4/2002	Cummings	D567,082 S	4/2008	Hildebrand
6,378,786 B1	4/2002	Beeston et al.	D567,083 S	4/2008	Welp et al.
6,418,925 B1	7/2002	Genova et al.	D567,088 S	4/2008	Kruparova
D462,009 S	8/2002	Poisson et al.	D567,651 S	4/2008	Bloc
D462,275 S	9/2002	Potts et al.	D568,170 S	5/2008	Prini
D463,972 S	10/2002	Perrin et al.	D569,247 S	5/2008	Decottignies
D463,973 S	10/2002	Gobe	D569,249 S	5/2008	Seum et al.
D465,385 S	11/2002	Miller	D569,723 S	5/2008	Sellick
D466,015 S	* 11/2002	Faucon D9/435	D569,725 S	5/2008	Adamson et al.
D466,811 S	12/2002	Angeletta	D570,702 S	6/2008	Adamson et al.
RE38,022 E	3/2003	de Laforcade	D571,204 S	6/2008	Sweeton
D471,106 S	3/2003	Pannozzo et al.	D571,205 S	* 6/2008	Sweeton et al. D9/448
D473,792 S	4/2003	Diefenbach	D571,206 S	6/2008	Sweeton et al.
D475,294 S	6/2003	Foster et al.	D571,222 S	6/2008	Duboeuf et al.
D476,558 S	7/2003	Cho et al.	D573,021 S	7/2008	Ohshima
D478,284 S	8/2003	Pannozzo et al.	D573,025 S	7/2008	Darr et al.
D478,285 S	8/2003	Pannozzo et al.	D573,463 S	7/2008	Ohshima
D481,305 S	10/2003	Walters et al.	D573,891 S	7/2008	Darr et al.
D489,613 S	5/2004	Campbell et al.	D574,250 S	8/2008	Kruparova
D489,970 S	5/2004	Nelson et al.	D575,152 S	8/2008	Costa
D490,699 S	6/2004	Nelson et al.	D576,039 S	9/2008	Bradley et al.
D492,193 S	6/2004	Miller et al.	D578,005 S	10/2008	Shurtleff et al.
D495,605 S	9/2004	Crawford	D579,334 S	10/2008	Williams
D500,447 S	* 1/2005	Snyder D9/542	D579,342 S	10/2008	Cloughton et al.
D501,792 S	2/2005	Priestman	D580,760 S	11/2008	Costa Quintas
			D580,761 S	11/2008	Sweeton

US D647,805 S

D581,269 S	11/2008	Alluigi	DM	065178	4/2004
D581,789 S	12/2008	Ames et al.	DM	067366	5/2006
D582,272 S	12/2008	Cichy	EM	000010137-0011	9/2003
D582,279 S *	12/2008	Darr et al. D9/516	EM	000054465-0004	10/2003
D582,769 S	12/2008	Turchi	EM	000078977-0003	1/2004
D582,770 S	12/2008	Turchi	EM	000078977-0007	1/2004
D582,771 S	12/2008	Cantoni	EM	000097969-0001	2/2004
D583,233 S	12/2008	Cantoni et al.	EM	000097985-0001	2/2004
D583,668 S	12/2008	Sweeton	EM	000110283-0001	3/2004
D583,669 S	12/2008	Seum et al.	EM	000162433-0001	6/2004
D584,617 S	1/2009	Harrison et al.	EM	000205638-0006	10/2004
D584,952 S	1/2009	Darr et al.	EM	000220561-0001	11/2004
D587,060 S	2/2009	Tong Chi Chung	EM	000232723-0002	11/2004
D587,573 S	3/2009	Sato	EM	000024799-0118	5/2005
D587,574 S	3/2009	Cantoni et al.	EM	000318217-0001	5/2005
D587,575 S	3/2009	Hildebrand et al.	EM	000318233-0001	5/2005
D588,004 S	3/2009	Hildebrand	EM	000318241-0001	5/2005
D588,454 S	3/2009	Sweeton et al.	EM	000324629-0014	6/2005
D588,456 S	3/2009	Dejong et al.	EM	000328216-0002	6/2005
D588,856 S	3/2009	Toth et al.	EM	000360086-0001	8/2005
D589,795 S	4/2009	Sweeton et al.	EM	000374343-0001	9/2005
D590,712 S	4/2009	Sweeton	EM	000374343-0002	9/2005
D591,154 S	4/2009	Darr et al.	EM	000385471-0001	10/2005
D591,612 S	5/2009	Ames et al.	EM	000385471-0002	10/2005
D592,523 S	5/2009	Padain et al.	EM	000385471-0003	10/2005
D595,575 S	7/2009	Cichy	EM	000385471-0004	10/2005
D596,489 S	7/2009	Weiss	EM	000385489-0001	10/2005
D596,942 S	7/2009	Britto	EM	000385489-0002	10/2005
D597,413 S	8/2009	Teuscher	EM	000385489-0003	10/2005
D598,283 S	8/2009	Ames et al.	EM	000385489-0004	10/2005
D599,666 S *	9/2009	Marotti et al. D9/454	EM	000385497-0001	10/2005
D599,667 S	9/2009	Gedmin	EM	000385497-0002	10/2005
D599,671 S *	9/2009	Bourne D9/538	EM	000385497-0003	10/2005
D600,119 S	9/2009	Sweeton	EM	000385497-0004	10/2005
D600,129 S	9/2009	Lepoitevin	EM	000462817-0002	2/2006
D601,034 S	9/2009	Bourne	EM	000588231-0001	10/2006
D601,897 S	10/2009	Contiero	EM	000684212-0001	3/2007
D603,708 S	11/2009	Handy	EM	000684212-0002	3/2007
D604,610 S	11/2009	Ames et al.	EM	000684063-0003	4/2007
D604,640 S *	11/2009	Renz et al. D9/776	EM	000381454-0002	5/2007
D604,641 S	11/2009	Renz et al.	EM	000405980-0001	1/2008
7,621,468 B2	11/2009	Smith et al.	EM	000405980-0002	1/2008
D605,945 S	12/2009	Macaulay et al.	EM	000860259-0001	3/2008
D608,642 S	1/2010	Black	EM	000860259-0002	3/2008
D609,109 S	2/2010	Gieske et al.	EM	000860259-0003	3/2008
D610,010 S	2/2010	Schwartz et al.	EM	000860259-0004	3/2008
D610,459 S	2/2010	Nagata	EM	000860259-0005	3/2008
D610,910 S	3/2010	Simmons et al.	EM	000809439-0001	4/2008
D611,348 S	3/2010	Handy	EM	000963608-0001	7/2008
D614,030 S	4/2010	Kuzman	EM	000963608-0002	7/2008
D614,032 S	4/2010	Handy	EM	000963608-0003	7/2008
D614,960 S	5/2010	Floyd et al.	EM	000963608-0004	7/2008
D615,870 S	5/2010	Bourne	EM	001009054-0001	10/2008
7,721,920 B2	5/2010	Ruiz De Gopegui et al.	EM	001009054-0002	10/2008
D617,195 S	6/2010	Williams	EM	001009054-0003	10/2008
D620,361 S	7/2010	Scott	EM	001009054-0004	10/2008
D620,807 S	8/2010	Wang Treadway et al.	EM	001009054-0005	10/2008
D621,709 S	8/2010	Minakuchi	EM	001044648-0001	1/2009
7,784,650 B2	8/2010	Bates et al.	EM	001044648-0002	1/2009
D623,071 S	9/2010	Driskell et al.	EM	001076640-0002	2/2009
D623,529 S	9/2010	Yourist et al.	EM	001596255-0001	8/2009
D624,415 S	9/2010	Chupak	EM	001596255-0002	8/2009
D624,826 S	10/2010	Lepoitevin	EM	001596255-0003	8/2009
D625,146 S	10/2010	George et al.	EM	001596255-0004	8/2009
D627,603 S	11/2010	Eyal	EM	001177133-0001	1/2010
D627,655 S	11/2010	McNalb et al.	EM	001657388-0001	1/2010
2008/0190968 A1	8/2008	Heirman	EM	001657388-0002	1/2010
			EM	001657388-0003	1/2010
			EM	001657388-0004	1/2010
			EP	001583154-0001	8/2009
FOREIGN PATENT DOCUMENTS					
CA	124466	1/2009	EM	001596255-0001	8/2009
CA	129347	1/2009	EM	001596255-0002	8/2009
CA	129348	1/2009	EM	001596255-0003	8/2009
CA	129349	1/2009	EM	001596255-0004	8/2009
CA	129350	1/2009	EM	001177133-0001	1/2010
DM	047898	7/1999	EM	001657388-0001	1/2010
DM	057837	12/2001	EM	001657388-0002	1/2010
DM	062768	3/2003	EM	001657388-0003	1/2010
DM	064600	12/2003	EM	001657388-0004	1/2010
DM	064704	1/2004	EP	001583154-0001	8/2009

US D647,805 S

Page 4

EP	001583154-0002	8/2009
EP	2 103 551	9/2009
GB	3000546	2/2002
GB	4009637	11/2008

JP	2008/174283	7/2008
WO	WO 2007/149459	12/2007
WO	WO 2009/152112	12/2009

* cited by examiner

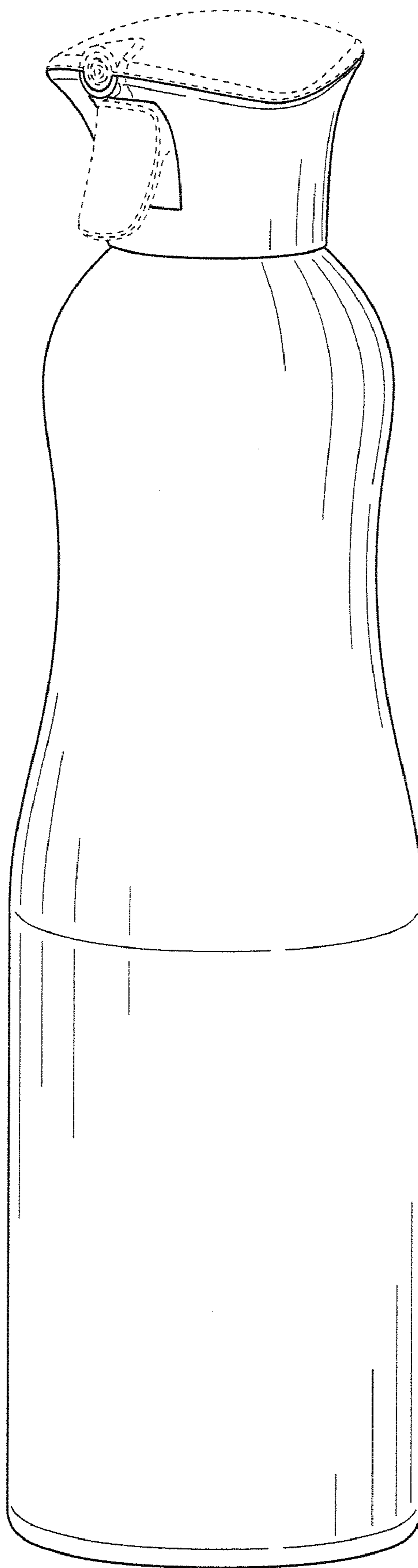


FIG. 1

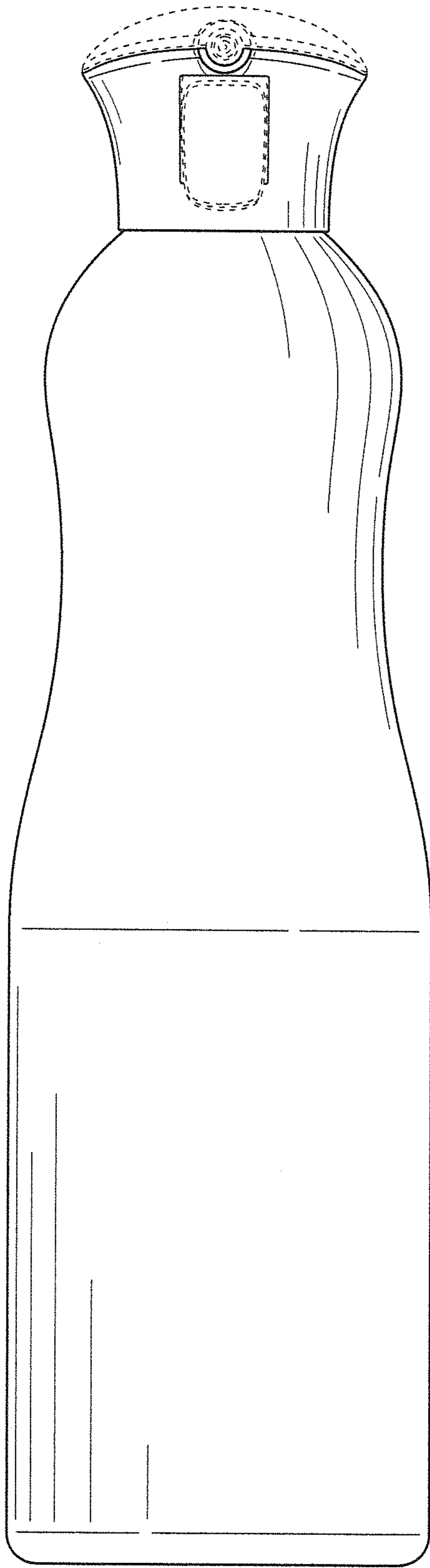


FIG. 2

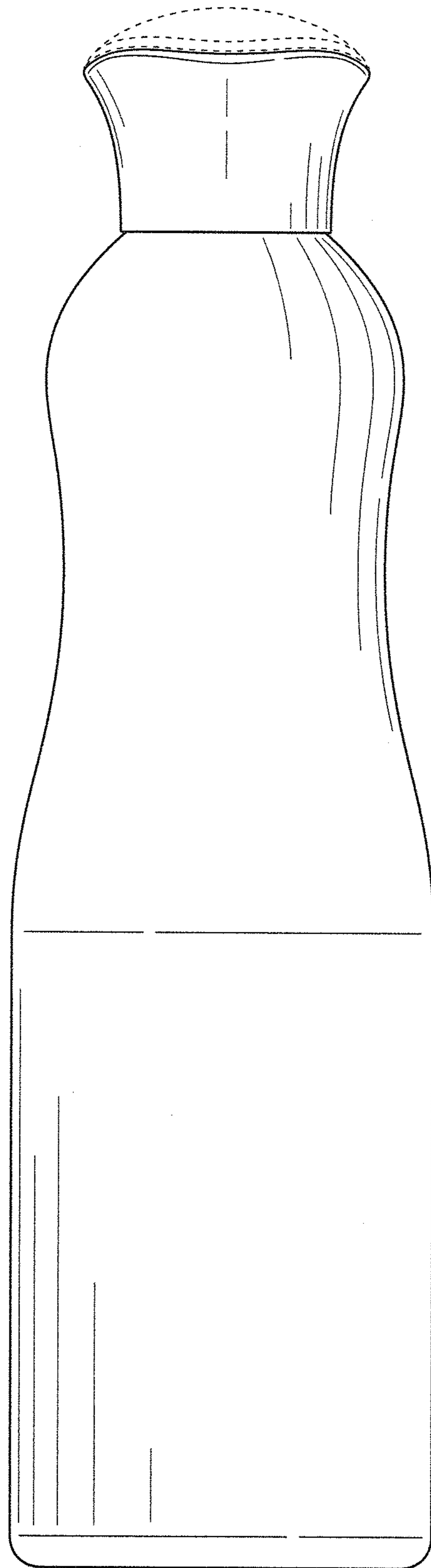


FIG. 3

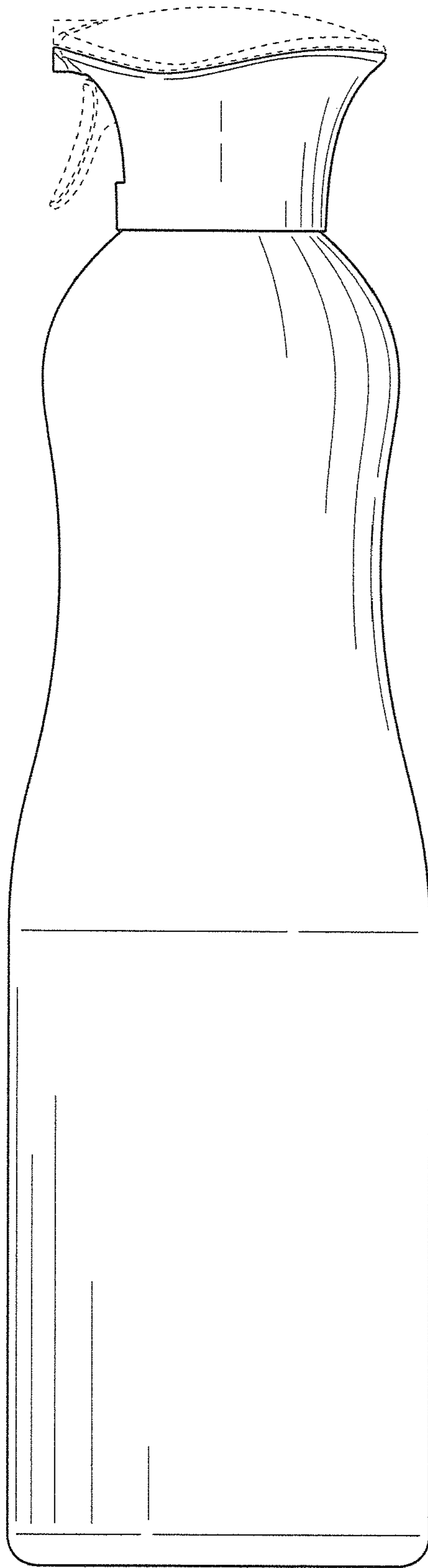


FIG. 4

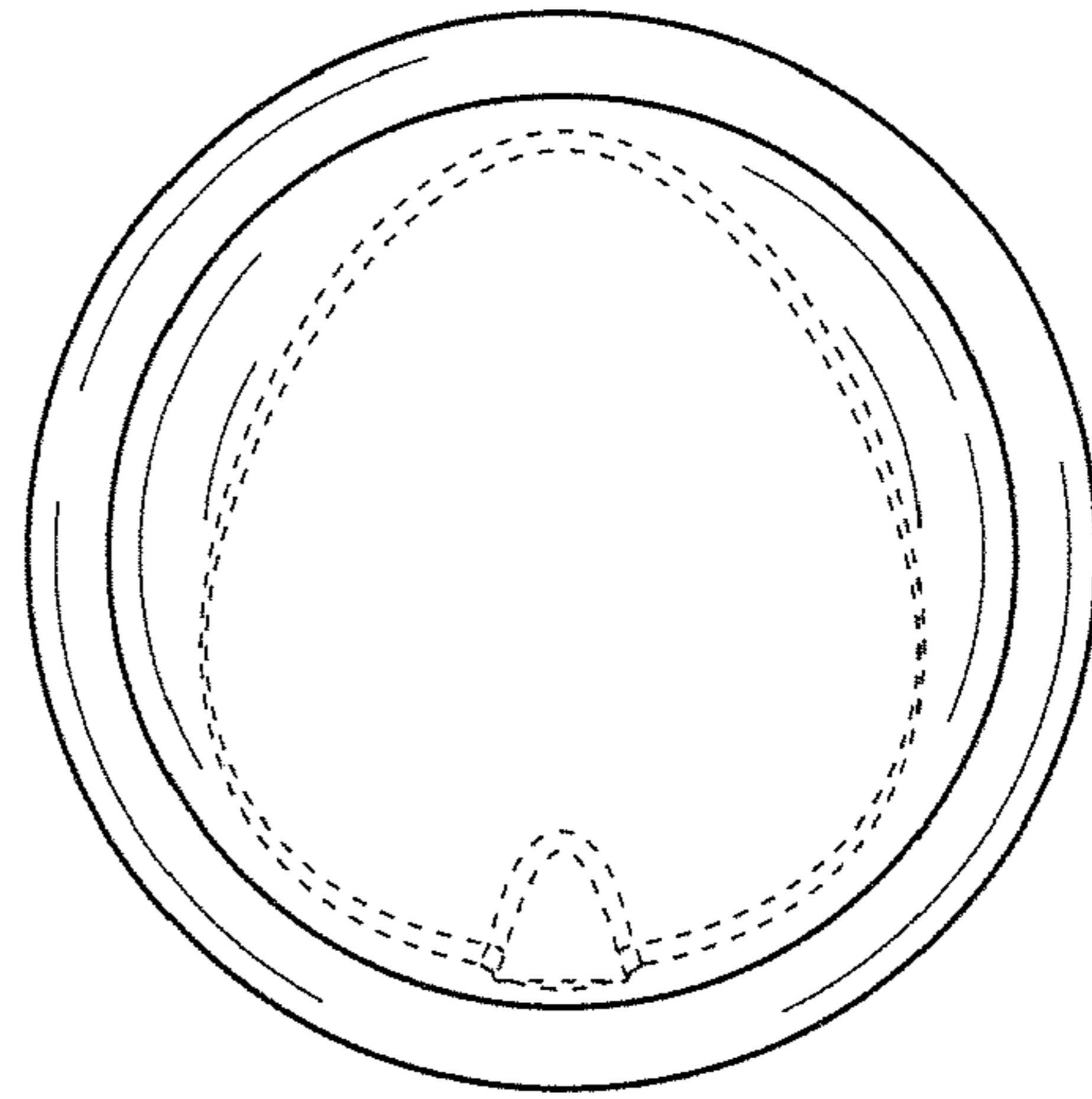


FIG. 5

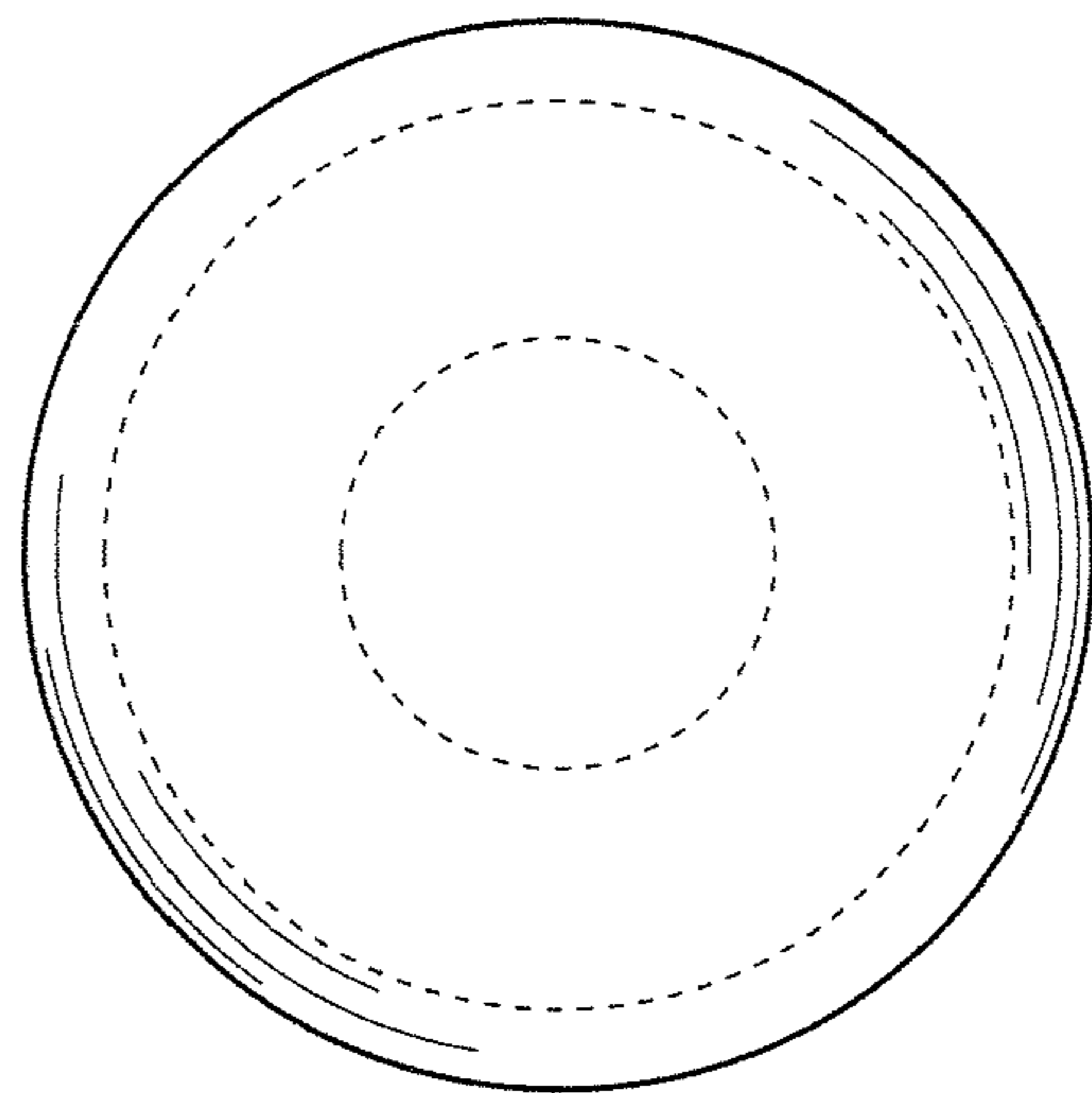


FIG. 6