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(12) **United States Design Patent**  
**Taylor**

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(54) **NOZZLE AND COLLAR**

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(73) Assignee: **Water Pik, Inc.**, Fort Collins, CO (US)

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

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(51) **LOC (9) Cl.** ..... **09-07**

(52) **U.S. Cl.** ..... **D9/447**

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D28/7; D24/129, 115; 604/414, 411, 403;  
422/103; 239/327; 222/522, 211, 209, 109;  
221/63; 220/254.1-254.4; 215/247; 206/824;  
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See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

2,115,959	A	5/1938	Lewis	
2,571,921	A	10/1951	Morris	
2,578,864	A	12/1951	Tupper	
D169,996	S *	7/1953	Vuillement	..... D24/115
2,811,283	A	10/1957	Bowen	
3,363,808	A	1/1968	Gorman	
3,847,145	A	11/1974	Grossan	
4,083,840	A	4/1978	Schoefberger	
D250,546	S	12/1978	Pick et al.	
D250,601	S	12/1978	Pick et al.	
4,356,941	A	11/1982	McRoskey et al.	
D271,028	S *	10/1983	Adams	..... D19/55
4,439,206	A	3/1984	Hildebrand et al.	
4,489,535	A	12/1984	Veltman	
4,513,891	A	4/1985	Hain et al.	
4,555,469	A	11/1985	Erdmann et al.	
D305,262	S	12/1989	Nichols	
4,925,128	A	5/1990	Brody	

D314,702	S *	2/1991	Gonzalez	..... D9/667
D317,940	S *	7/1991	Brenner	..... D19/41
5,316,054	A	5/1994	Hall et al.	
5,330,634	A	7/1994	Wong et al.	
5,354,849	A	10/1994	Schoefberger	
5,806,723	A	9/1998	DuBose	
D405,525	S	2/1999	Barrett et al.	
5,897,872	A	4/1999	Picciano	

(Continued)

**FOREIGN PATENT DOCUMENTS**

DE 29602605 4/1996

(Continued)

**OTHER PUBLICATIONS**

Author Unknown, "NasaFlo Neti Pot," <http://www.neilmed.com/usa/nasaflo.php>, 1 page, at least as early as Dec. 9, 2009.

(Continued)

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(57) **CLAIM**

The ornamental design for a nozzle and collar, as shown and described.

**DESCRIPTION**

FIG. 1 is a front isometric view of a nozzle and collar of the present invention;

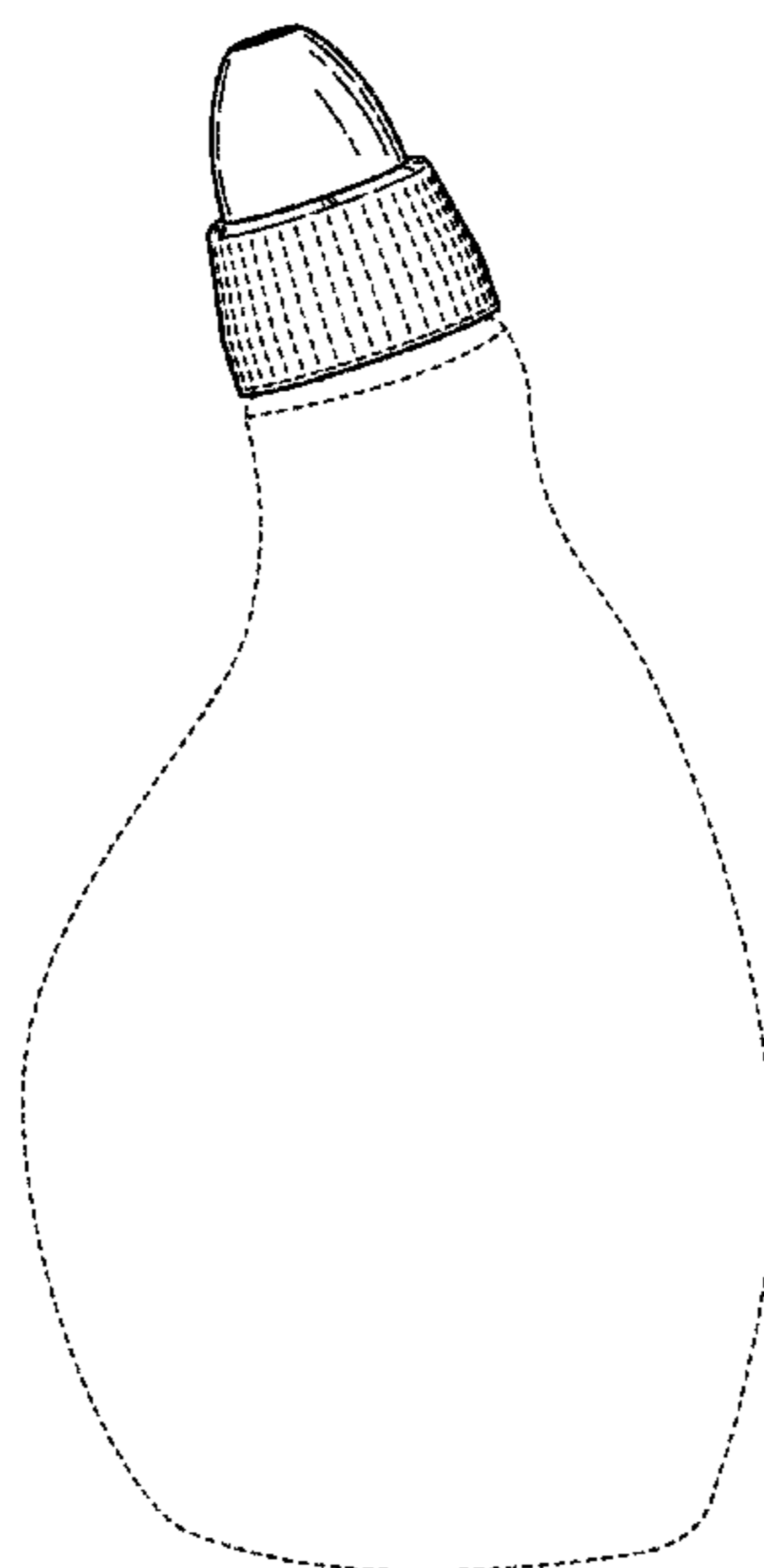
FIG. 2 is a top plan view of the nozzle and collar of FIG. 1;

FIG. 3 is a side elevation view of the nozzle and collar of FIG. 1, with the front, back and other side elevation views being the same; and,

FIG. 4 is a bottom plan view of the nozzle and collar of FIG. 1.

The broken lines in the drawings depict environmental subject matter only and form no part of the claimed design.

**1 Claim, 3 Drawing Sheets**



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## U.S. PATENT DOCUMENTS

5,899,878 A 5/1999 Glassman  
5,967,377 A 10/1999 Glynn  
D424,197 S 5/2000 Sydlowski et al.  
D426,300 S 6/2000 Conforti  
6,238,377 B1 5/2001 Liu  
6,293,436 B2 9/2001 Faughnder et al.  
6,520,384 B2 2/2003 Mehta  
6,669,059 B2 12/2003 Mehta  
6,688,497 B2 2/2004 Mehta  
6,736,792 B1 5/2004 Liu  
D490,896 S 6/2004 Bogazzi  
D493,888 S 8/2004 Reschke  
D495,954 S 9/2004 Solomon  
D497,107 S 10/2004 Hama et al.  
7,306,121 B2 12/2007 Ophardt et al.  
D562,404 S 2/2008 Jansen et al.  
D584,151 S \* 1/2009 Murphy ..... D9/453  
D590,493 S 4/2009 Harlan et al.  
D608,645 S 1/2010 Handy et al.  
2003/0062367 A1 \* 4/2003 Robinson et al. .... 220/254.1  
2008/0294124 A1 11/2008 Mehta

## FOREIGN PATENT DOCUMENTS

GB 881807 10/1958  
WO WO9629044 9/1996

## OTHER PUBLICATIONS

Author Unknown, "SinuFlo Ready Rinse," <http://www.neilmed.com/usa/sinuflo.php>, 1 page, at least as early as Dec. 9, 2009.  
Author Unknown, "Sinus Rinse Nasal Wash," <http://www.neilmed.com/usa/sinusrinse.php>, 3 pages, at least as early as Dec. 9, 2009.  
Papsin et al., "Saline Nasal Irrigation," *Canadian Family Physician*, vol. 49, pp. 168-173, Feb. 2003.  
Rabago et al., "Efficacy of Daily Hypertonic Saline Nasal Irrigation Among Patients with Sinusitis: A Randomized Controlled Trial," *The Journal of Family Practice*, vol. 51, No. 12, pp. 1049-1055, Dec. 2002.  
Schumann et al., "Patients Insist on Antibiotics for Sinusitis? Here is a Good Reason to Say 'No'," *The Journal of Family Practice*, vol. 57, No. 7, pp. 464-468, Jul. 2008.

\* cited by examiner

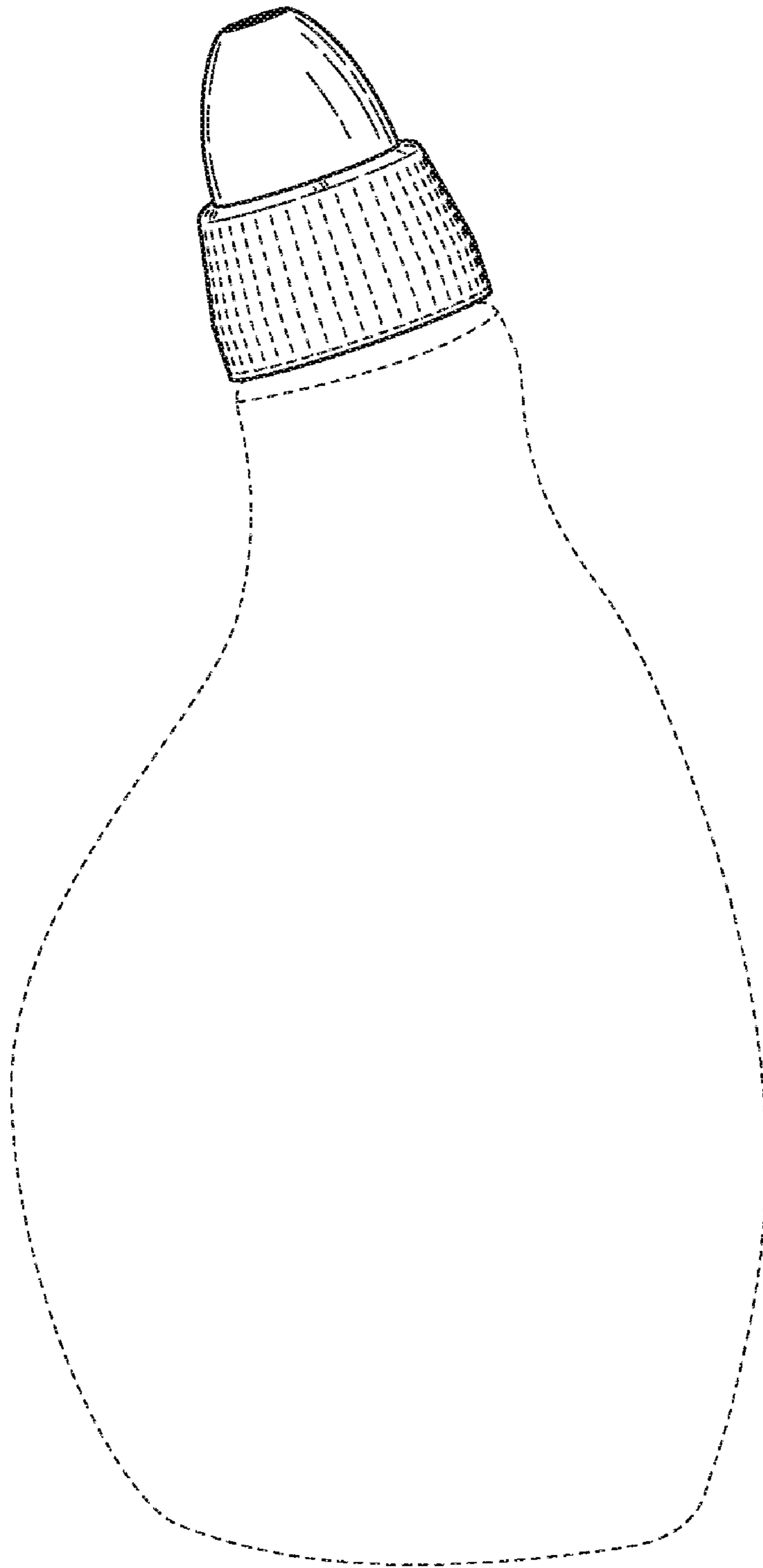


FIG. 1

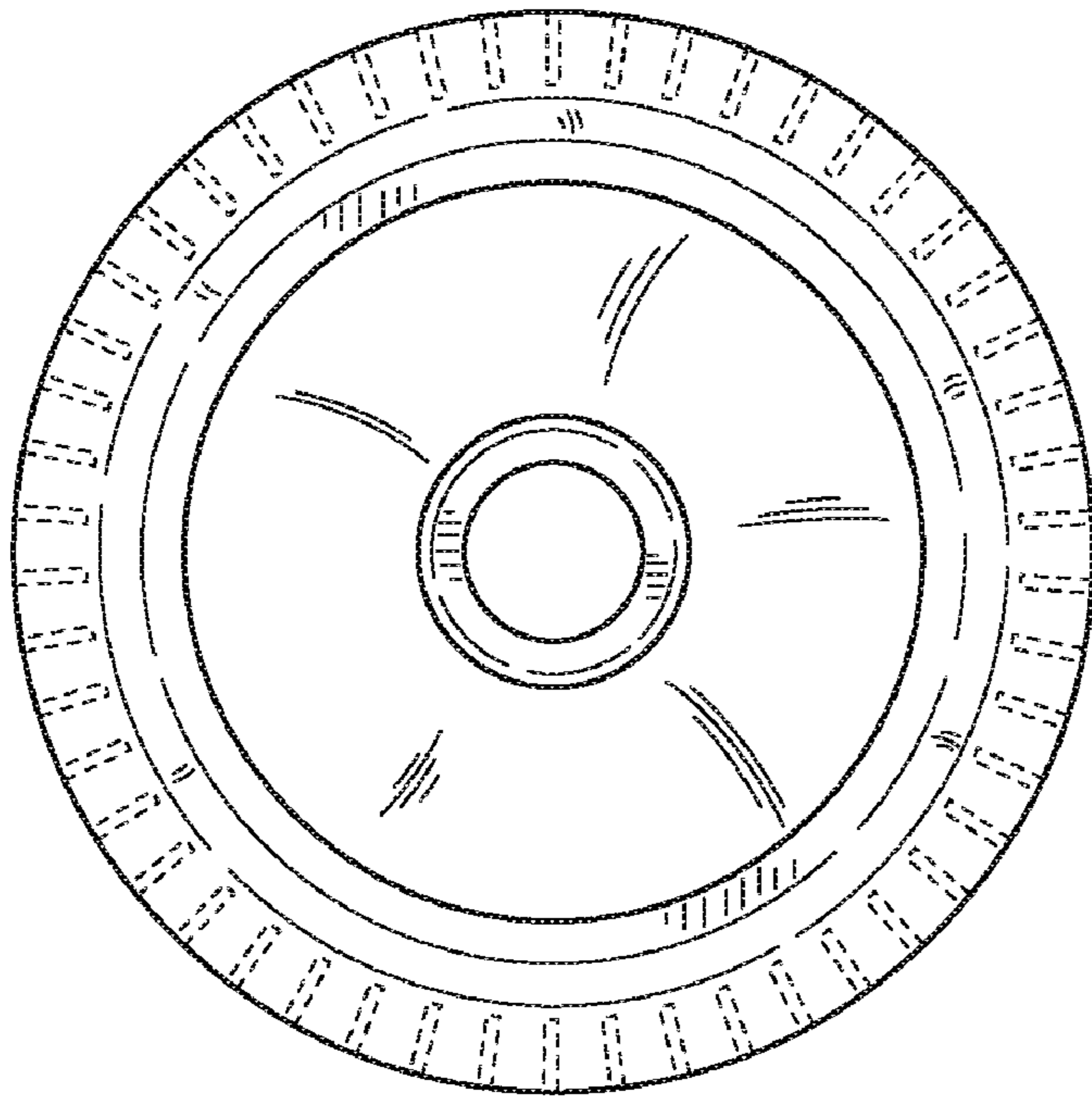


FIG. 2

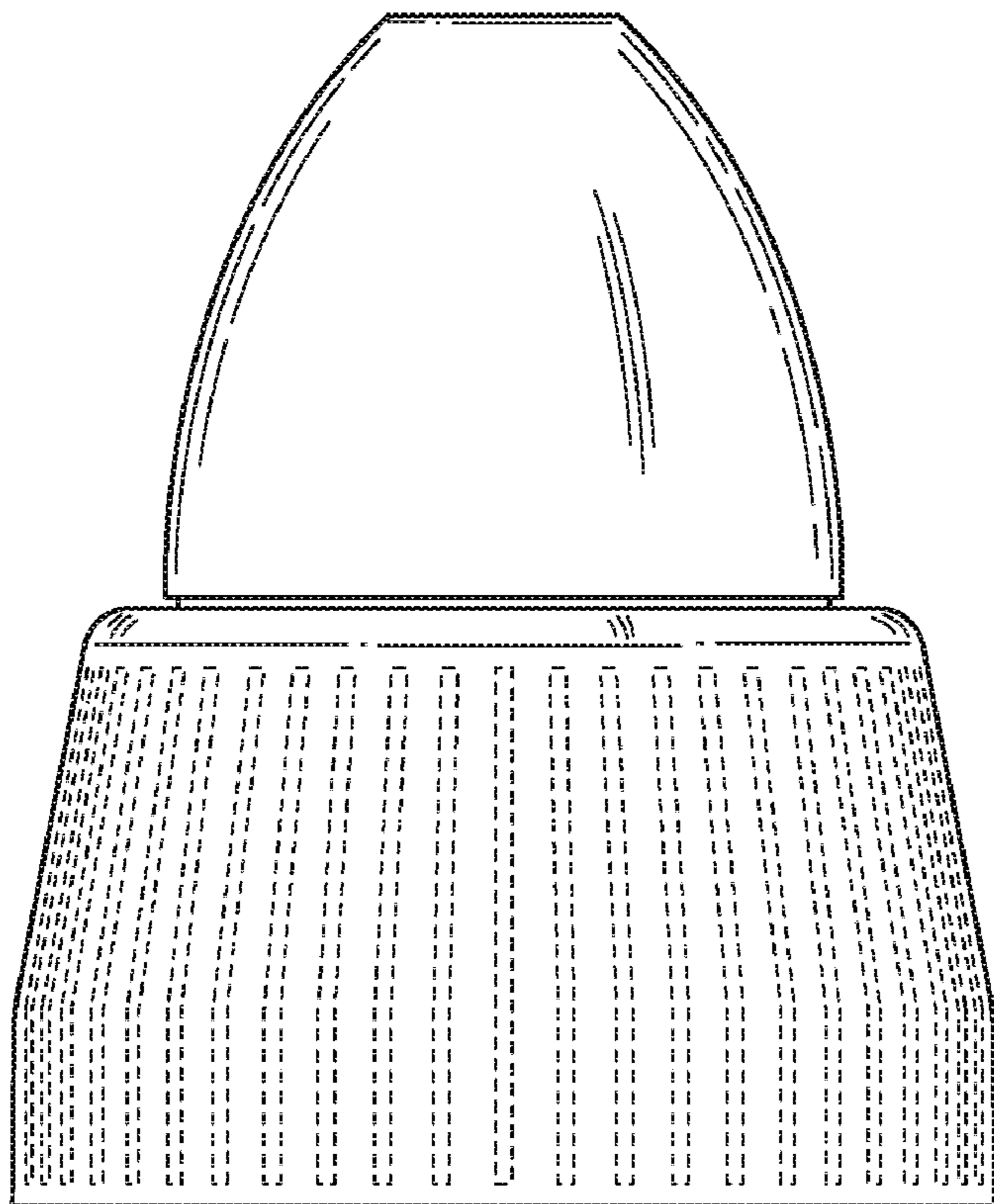


FIG. 3

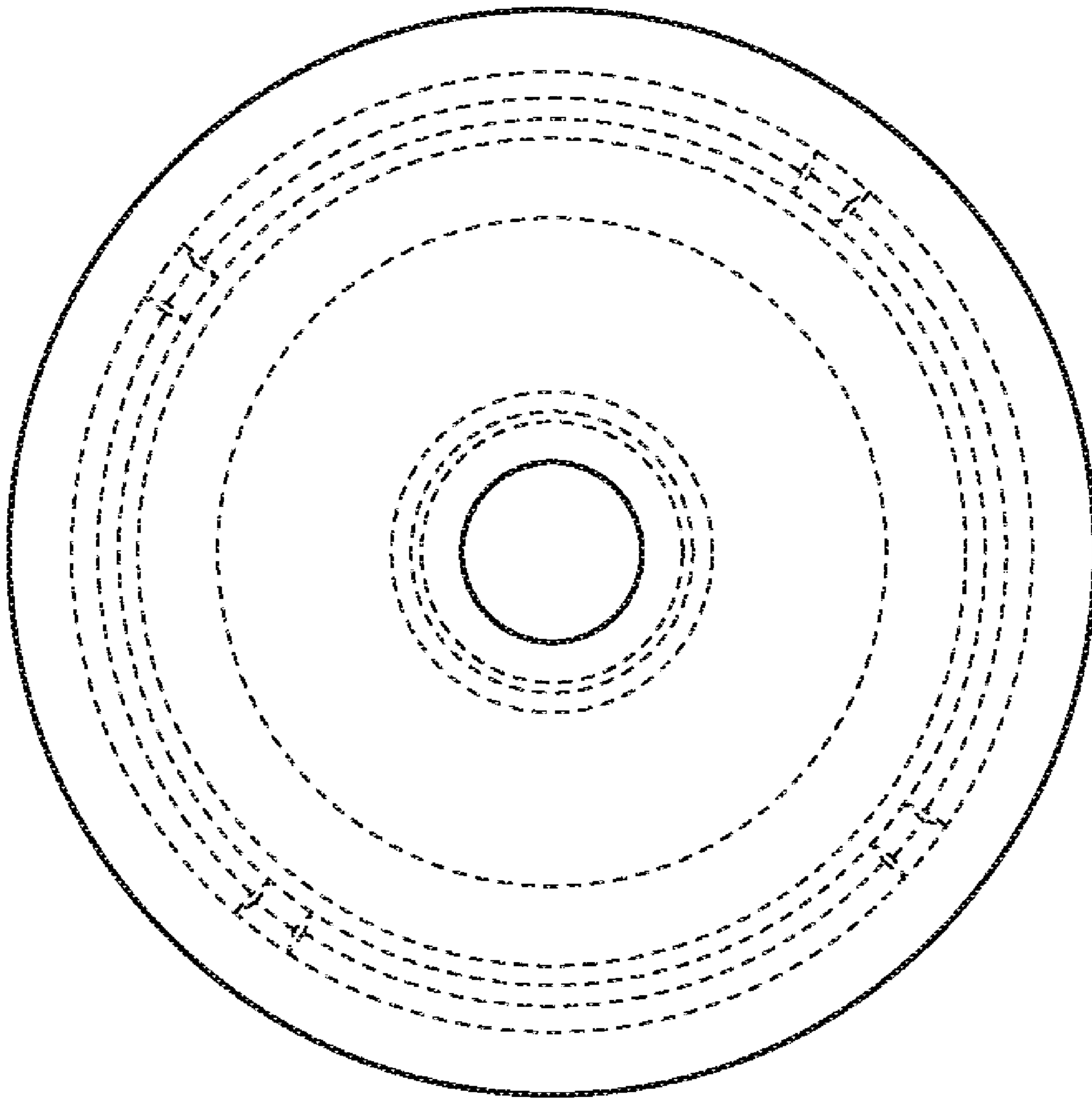


FIG.4