



US00D901808S

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

(10) **Patent No.:** **US D901,808 S**

(45) **Date of Patent:** **\*\* Nov. 10, 2020**

(54) **WINDSHIELD SCRAPER**

(71) Applicant: **Richard Gooding**, Jamestown, TN  
(US)

(72) Inventor: **Richard Gooding**, Jamestown, TN  
(US)

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

(21) Appl. No.: **29/685,438**

(22) Filed: **Mar. 28, 2019**

(51) **LOC (12) Cl.** ..... **07-05**

(52) **U.S. Cl.**

USPC ..... **D32/46**

(58) **Field of Classification Search**

USPC ..... D32/41, 46, 68

CPC ... A47L 11/40; A47L 1/08; A47L 1/00; A47L  
13/12; A47L 13/10; B44D 3/16

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D19,204 S *	7/1889	Schneider	.....	D32/68
D19,979 S *	7/1890	Spruill	.....	D32/46
D30,336 S *	3/1899	Urie	.....	D32/68
D43,185 S *	10/1912	Bandlow et al.	.....	D32/68
D46,895 S *	2/1915	Campbell	.....	D32/46
1,538,575 A *	5/1925	Mosman	.....	A21B 3/16 401/207
2,299,089 A	10/1942	Haan	.....	
D157,605 S *	3/1950	Krause	.....	D24/214
2,532,429 A *	12/1950	Sparkman	.....	B60S 1/48 401/183
3,281,885 A *	11/1966	Hersh	.....	G03D 15/02 15/393
D243,382 S *	2/1977	Mox	.....	D32/46
D274,554 S *	7/1984	Duffy	.....	D24/142
5,101,529 A	4/1992	Tipple	.....	
5,179,754 A	1/1993	Stradnick	.....	
5,781,957 A	7/1998	Scholl	.....	
6,036,390 A	3/2000	Thomas	.....	
D429,136 S *	8/2000	Ali	.....	D8/90

6,282,742 B1	9/2001	Boggs	.....	
D478,351 S *	8/2003	Belton	.....	D19/187
6,820,359 B2 *	11/2004	Muljadi	.....	D06F 75/30 38/93
D499,852 S	12/2004	Truneczek	.....	
7,062,870 B1 *	6/2006	You	.....	D06F 75/28 38/88

(Continued)

**FOREIGN PATENT DOCUMENTS**

WO WO9820786 5/1998

**OTHER PUBLICATIONS**

Ice Scaper Comparison: The News Wheel, article date 2019, <https://thenewswheel.com/ice-scaper-comparison-4-budget-friendly-options/>, site visited Jan. 21, 2020.\*

*Primary Examiner* — John R Yeh

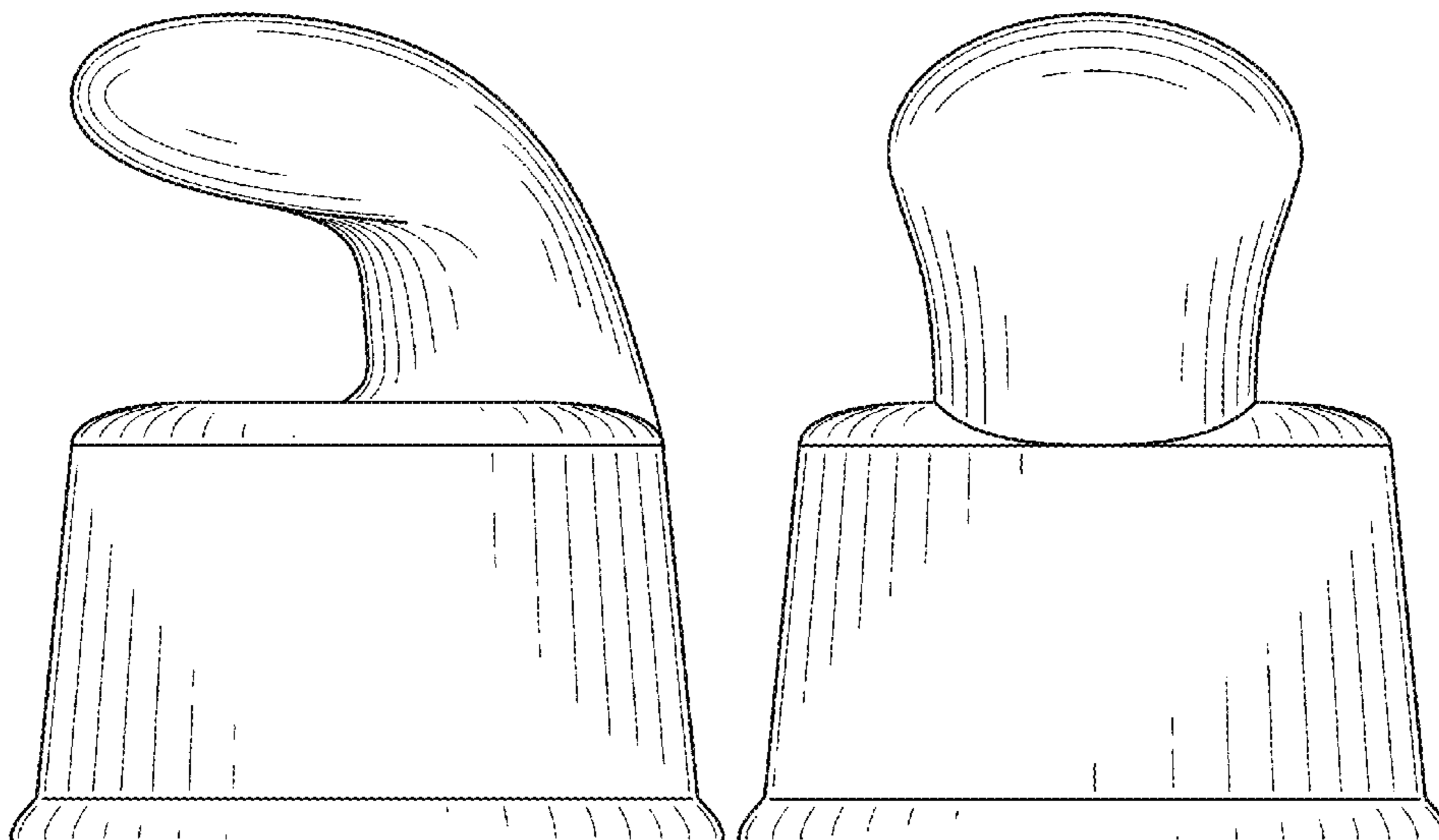
(57) **CLAIM**

The ornamental design for a windshield scraper, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of a windshield scraper showing my new design;  
FIG. 2 is a rear view of the windshield scraper;  
FIG. 3 is a right side view of the windshield scraper;  
FIG. 4 is a left side view of the windshield scraper;  
FIG. 5 is a top view of the windshield scraper;  
FIG. 6 is a bottom view of the windshield scraper; and,  
FIG. 7 is a rear side perspective view of the windshield scraper being held.  
The broken lines adjacent to an outer perimeter in FIG. 6 are illustrative of a portion of the device forming no part of the claimed design. The broken lines in FIG. 7 are illustrative of environmental structure forming no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D554,315 S \* 10/2007 Schouten ..... D32/52  
D578,262 S \* 10/2008 Trotter ..... D32/52  
D864,408 S \* 10/2019 Xue ..... D24/215

\* cited by examiner

FIG. 1

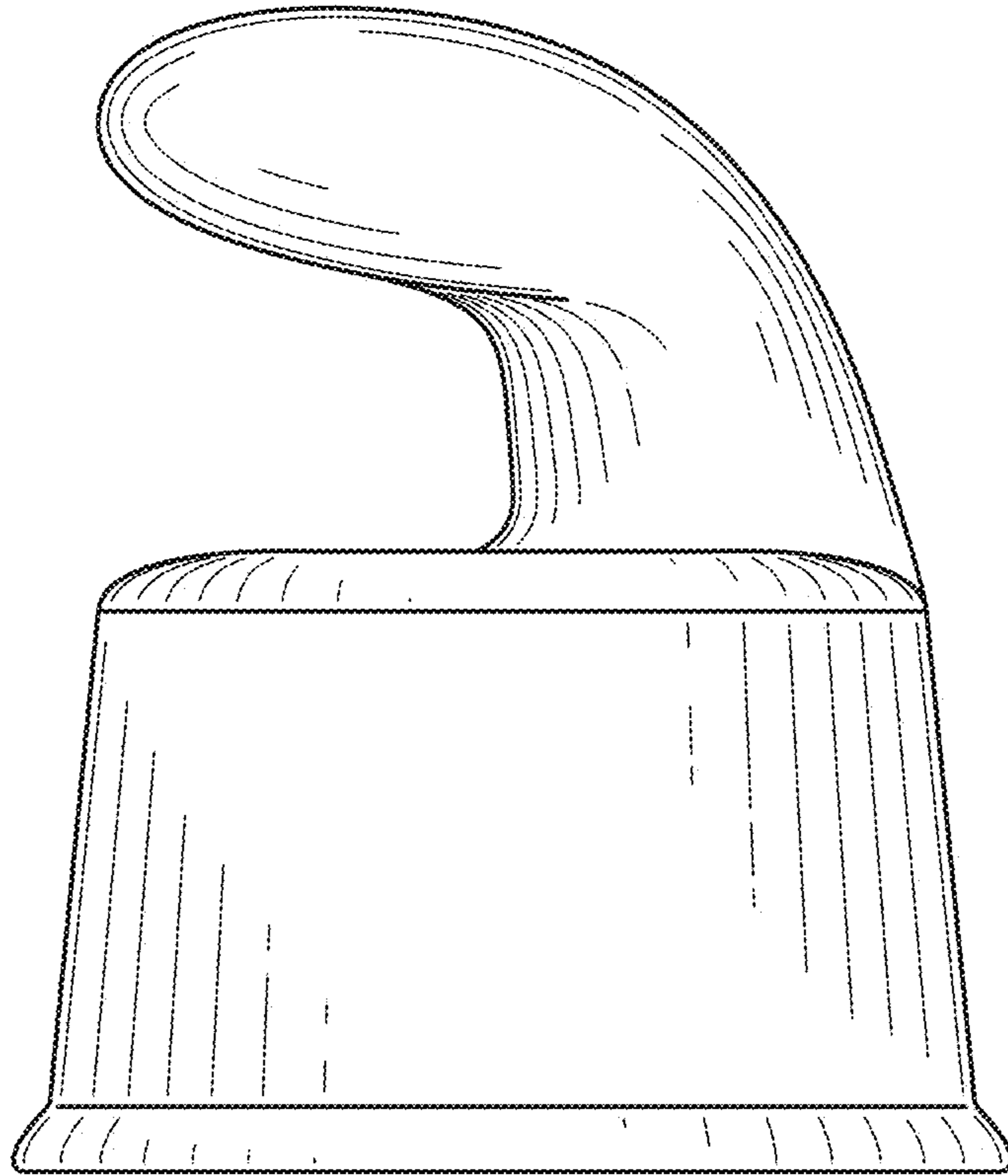


FIG. 2

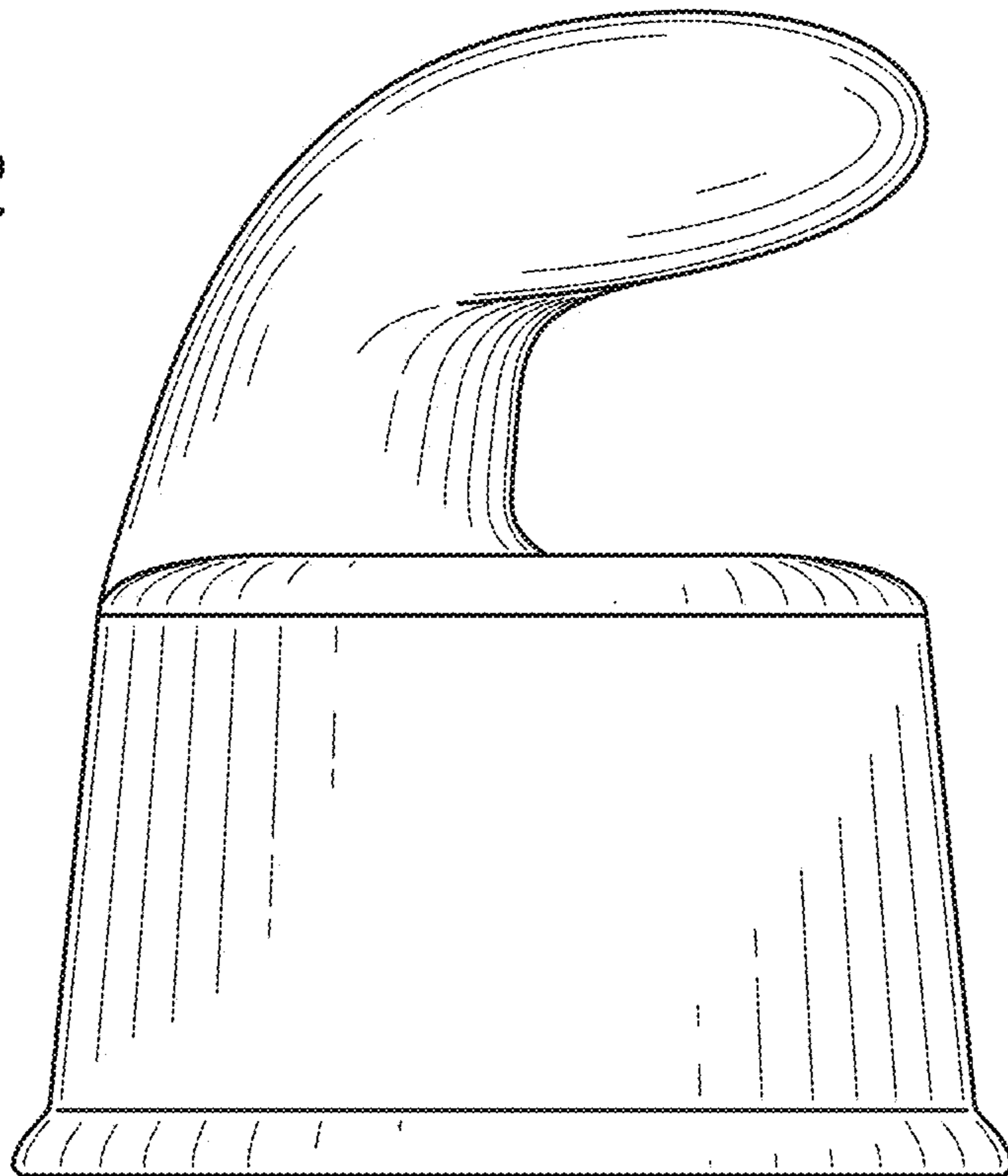


FIG. 3

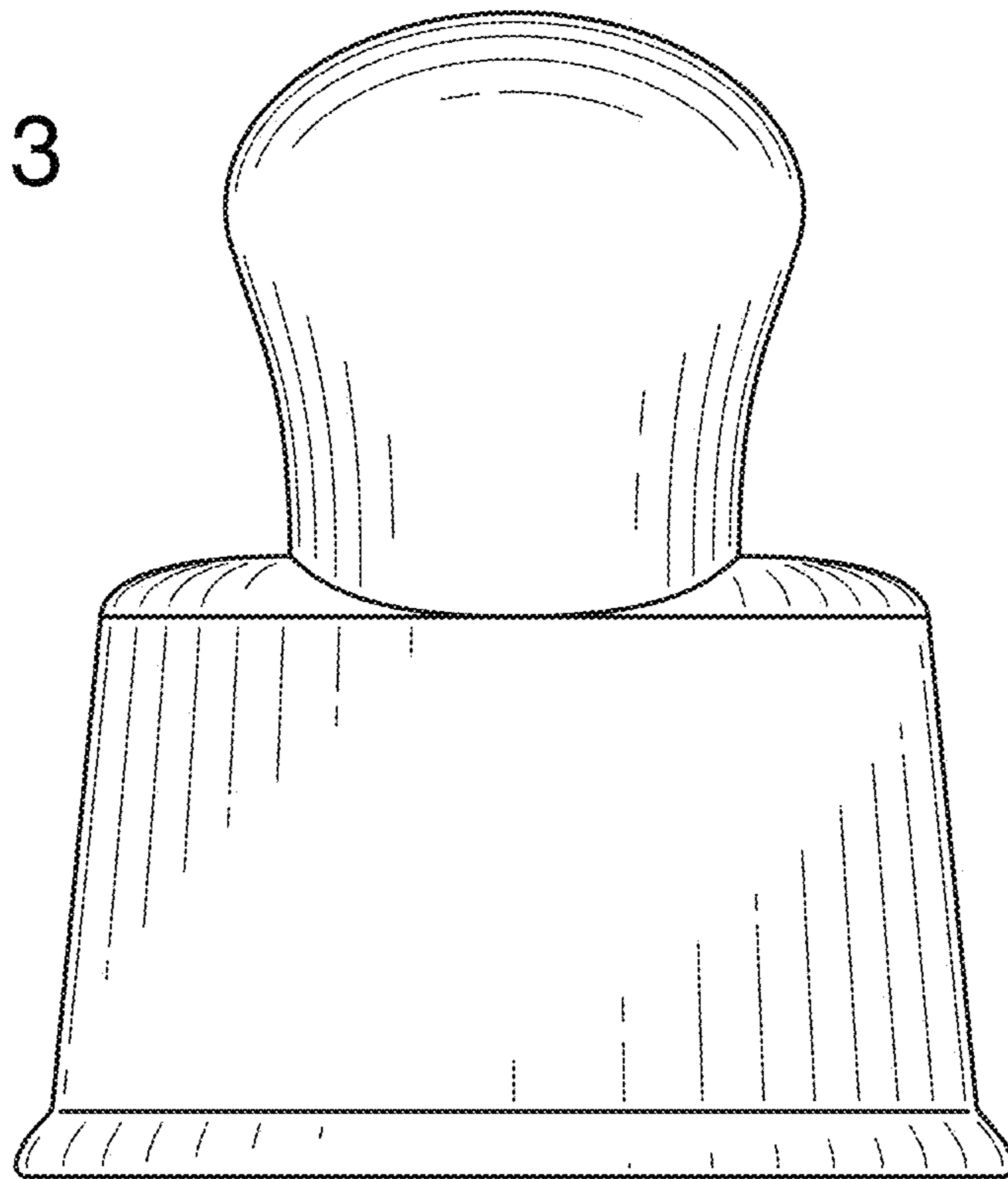


FIG. 4

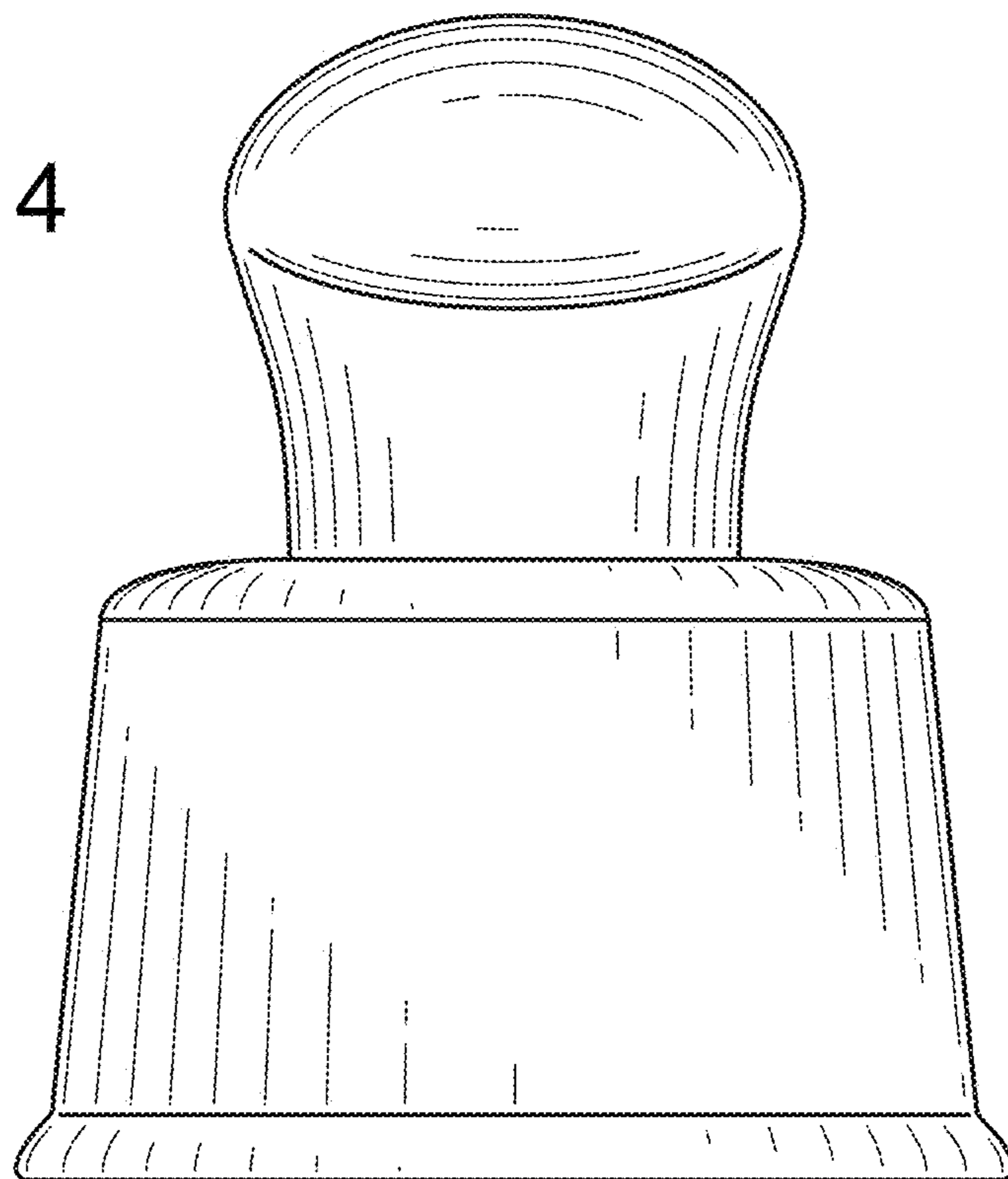


FIG. 5

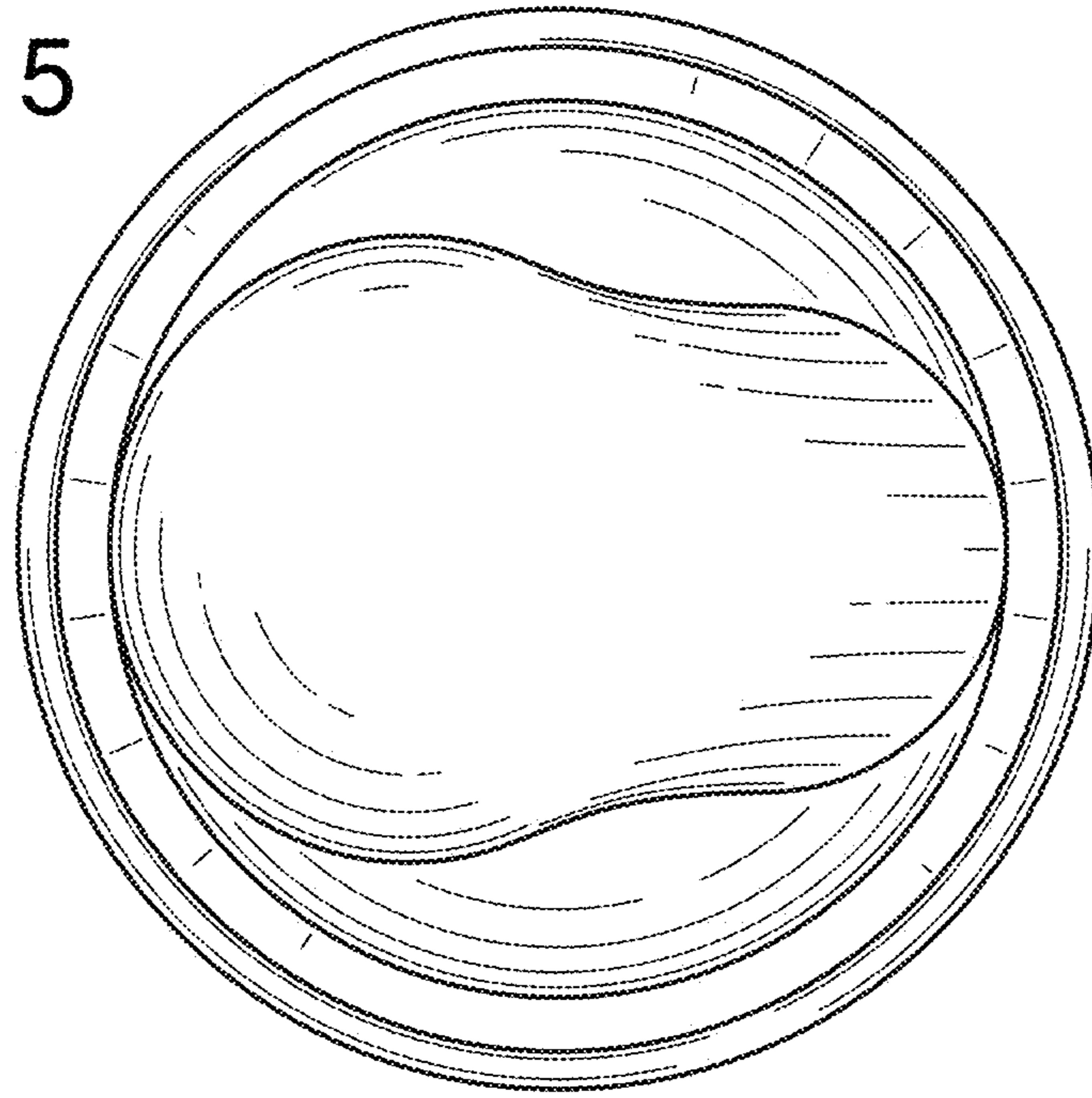


FIG. 6

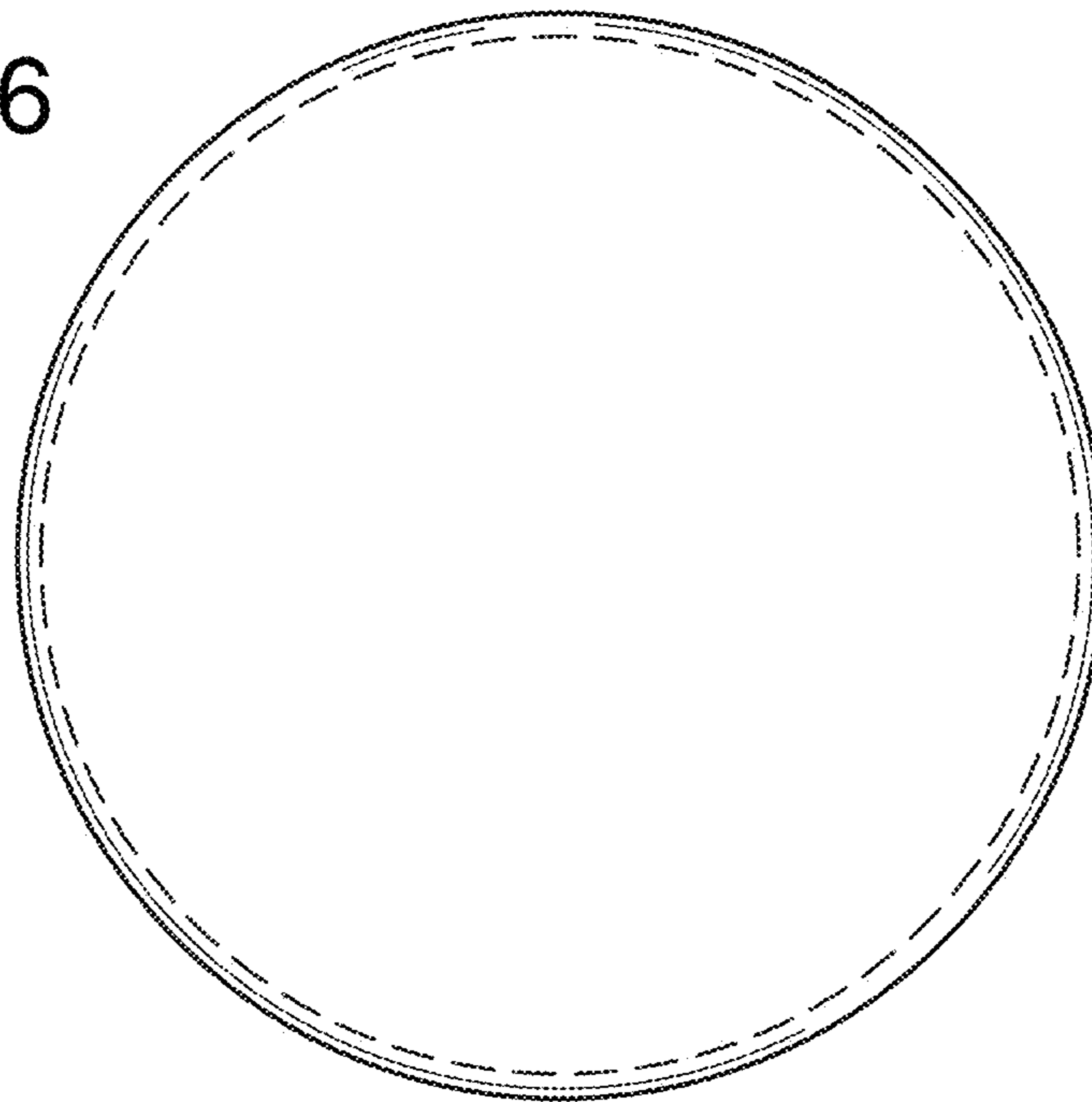


FIG. 7

