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

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(45) **Date of Patent:** **** Jun. 28, 2011**

(54) **TOOTHBRUSH**

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

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(51) **LOC (9) Cl.** **04-02**

(52) **U.S. Cl.** **D4/112**

(58) **Field of Classification Search** D4/104–112,
D4/132, 134, 138; 15/110, 143.1, 167.1,
15/167.2; 16/430; 132/308–311

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

843,767	A	2/1907	Plach
D56,858	S	1/1921	Cahill
D209,653	S	12/1967	Vogel
4,109,339	A	8/1978	Dietrich
D351,732	S	10/1994	Dair et al.
5,522,109	A	6/1996	Chan
D397,872	S	9/1998	Moskovich et al.
5,829,099	A	11/1998	Kopelman et al.
5,842,247	A	12/1998	Decesare
D410,787	S	6/1999	Barre et al.
6,070,286	A	6/2000	Cardarelli
D458,454	S	6/2002	Nanda
D458,758	S	6/2002	Nanda
D459,030	S	6/2002	Billups

(Continued)

FOREIGN PATENT DOCUMENTS

EP 535542 6/1995

OTHER PUBLICATIONS

CN 3496318 Industrial Design Application, Jan. 4, 2006, [online], [retrieved on Apr. 15, 2010] Retrieved from the Design Database of the State Intellectual Property Office of the People's Republic of China using the Internet: <URL: http://www.sipo.gov.cn>.*

(Continued)

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(57) **CLAIM**

The ornamental design for a toothbrush, as shown and described.

DESCRIPTION

FIG. 1 is a back, left side perspective of an embodiment of a toothbrush embodying my new design.

FIG. 2 is a front elevation view of the embodiment of FIG. 1.

FIG. 3 is a rear elevation view of the embodiment of FIG. 1.

FIG. 4 is a left side, view of the embodiment of FIG. 1, image.

FIG. 5 is a top plan view of the embodiment of FIG. 1.

FIG. 6 is a bottom plan view of the embodiment of FIG. 1.

FIG. 7 is a back, left side perspective of a second embodiment of a toothbrush embodying my new design.

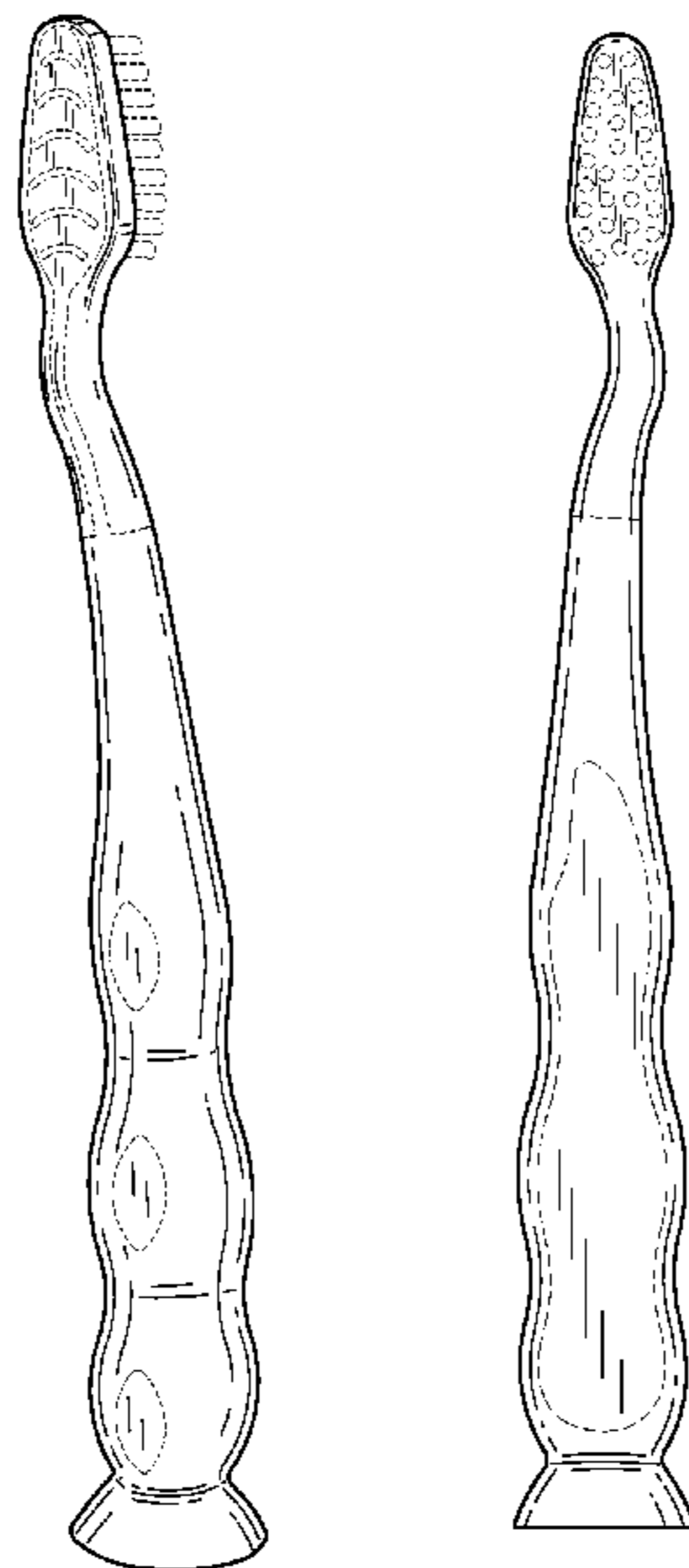
FIG. 8 is a front elevation view of the embodiment of FIG. 7.

FIG. 9 is a rear elevation view of the embodiment of FIG. 7.

FIG. 10 is a left side, view of the embodiment of FIG. 7, view image.

FIG. 11 is a top plan view of the embodiment of FIG. 7; and, FIG. 12 is a bottom plan view of the embodiment of FIG. 7. Shown in broken lines are bristle features and ribs on the head of the toothbrush which form no part of the claimed design. In the first embodiment, certain other features including grip features are shown in broken lines which form no part of that embodiment of the claimed design, the broken lines illustrating unclaimed surface features.

1 Claim, 6 Drawing Sheets



US D640,469 S

Page 2

U.S. PATENT DOCUMENTS

D490,247	S	5/2004	Nanda	
D492,116	S	6/2004	Nanda	
D501,322	S	2/2005	Fishman	
D505,015	S	5/2005	Nanda	
D510,482	S	10/2005	Jimenez	
7,201,172	B2	4/2007	Nanda	
D586,562	S	2/2009	Lui et al.	
D588,362	S	3/2009	Nanda	
D588,363	S	3/2009	Nanda	
D588,364	S	3/2009	Nanda	
D589,261	S	3/2009	Nanda	
D590,599	S	4/2009	Nanda	
D592,403	S	5/2009	Nanda	
D595,962	S	7/2009	Nanda	
7,594,293	B2 *	9/2009	Xi et al.	15/111
2006/0174431	A1	8/2006	Nanda	
2007/0039109	A1	2/2007	Nanda	
2007/0131241	A1	6/2007	Nanda	

OTHER PUBLICATIONS

CN 3611516 Industrial Design Application, Feb. 21, 2007, [online], [retrieved on Apr. 23, 2010] Retrieved from the Design Database of the State Intellectual Property Office of the People's Republic of China using the Internet: <URL: <http://www.sipo.gov.cn>>.*
CN 3611516 Registered Design Application (Wang Kaijian) Feb. 21, 2007, Retrieved from the Design Database of the Questal Intellectual Property Portal using the Internet <URL: <http://www.orbit.com>>.
CN 3496318 Registered Design Application (Pang Hanqiao) Jan. 4, 2006, Retrieved from the Design Database of the Questel Intellectual Property Portal using the Internet <URL: <http://www.orbit.com>>.
GB 4002477 Registered Design Application (Solent International Ltd) May 15, 2007, [online], [retrieved on Jan. 26, 2011] Retrieved from the Design Database of the United Kingdom Intellectual Property Office using the Internet <URL: <http://www.ipo.gov.uk>>.

* cited by examiner

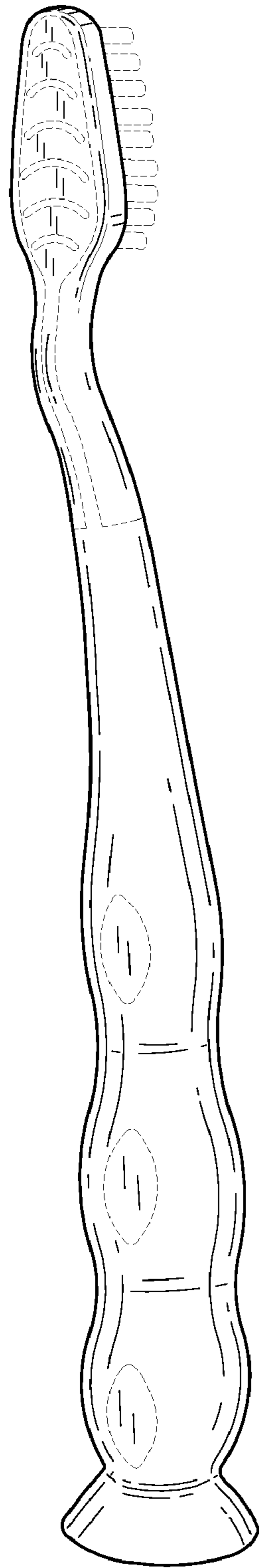


FIG. 1

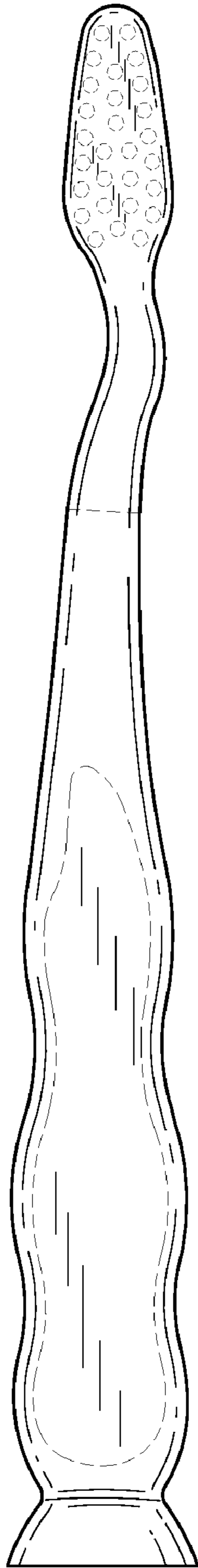


FIG. 2

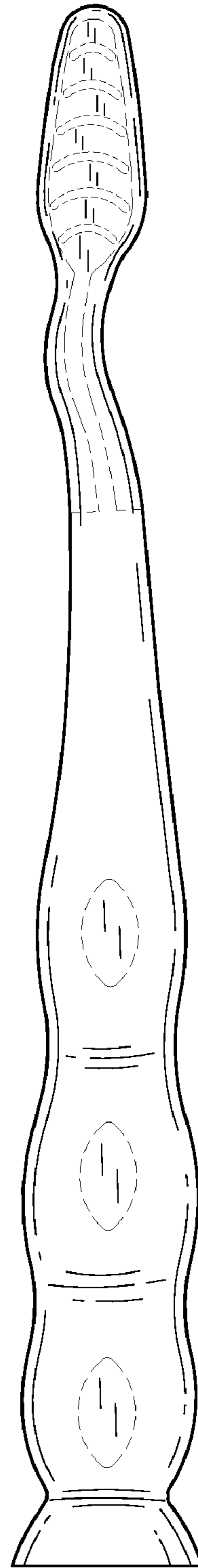


FIG. 3



FIG. 4

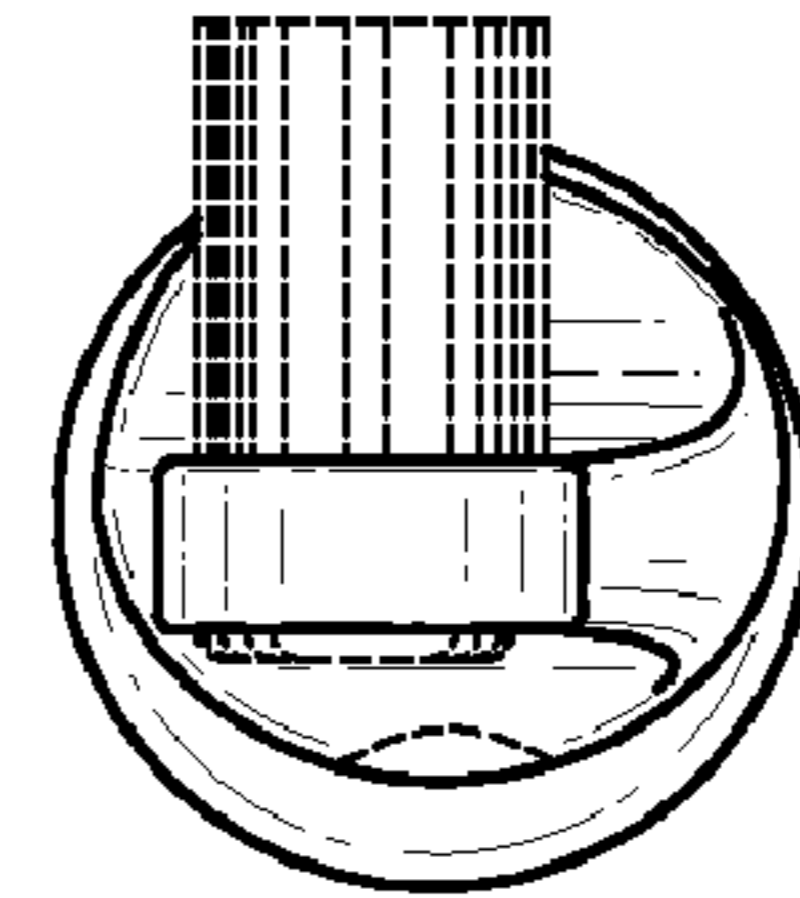


FIG. 5

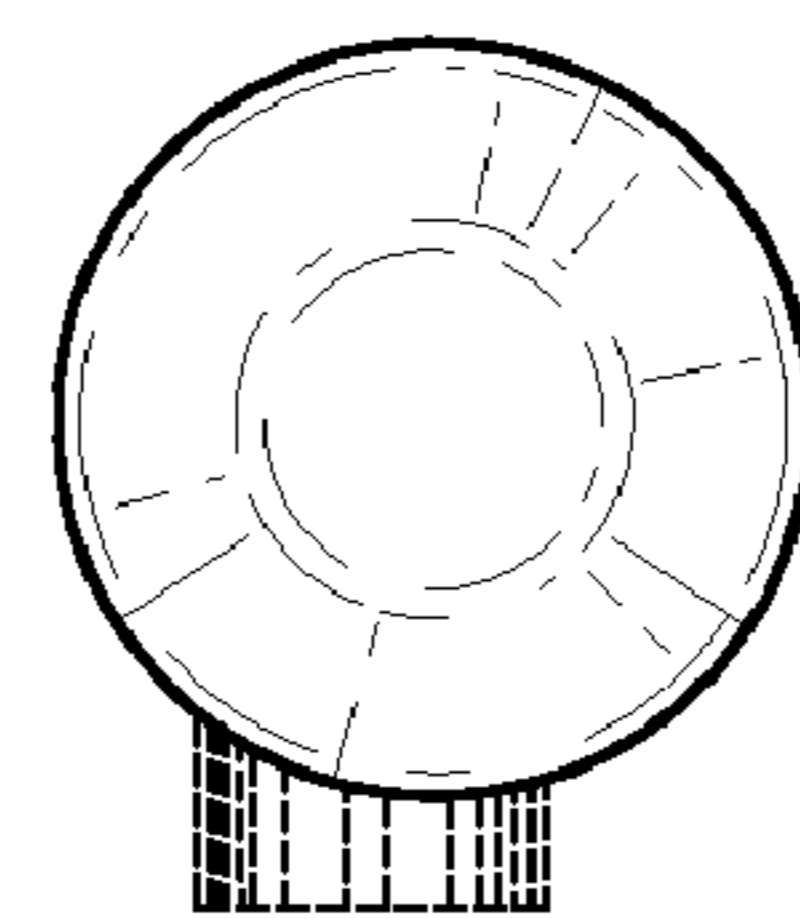


FIG. 6

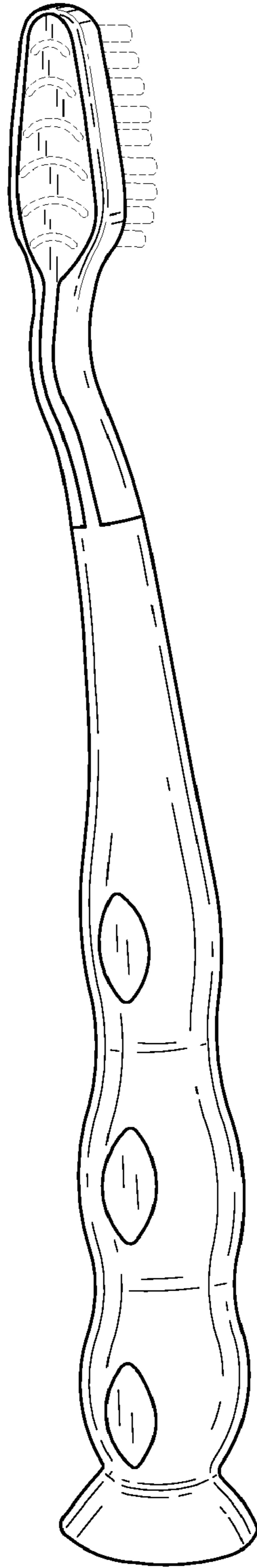


FIG. 7

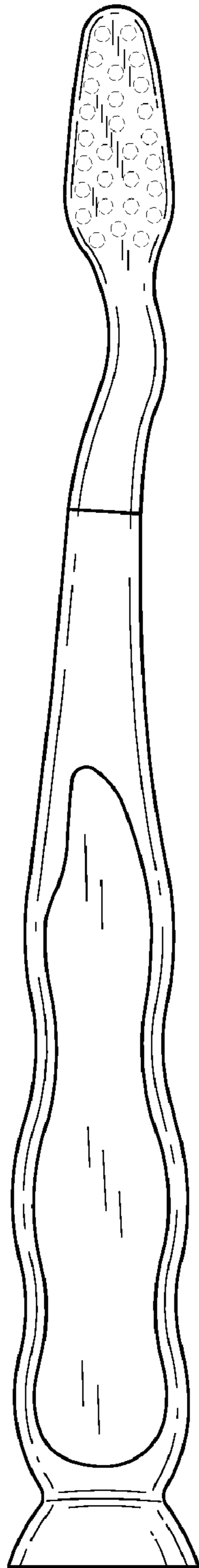


FIG. 8

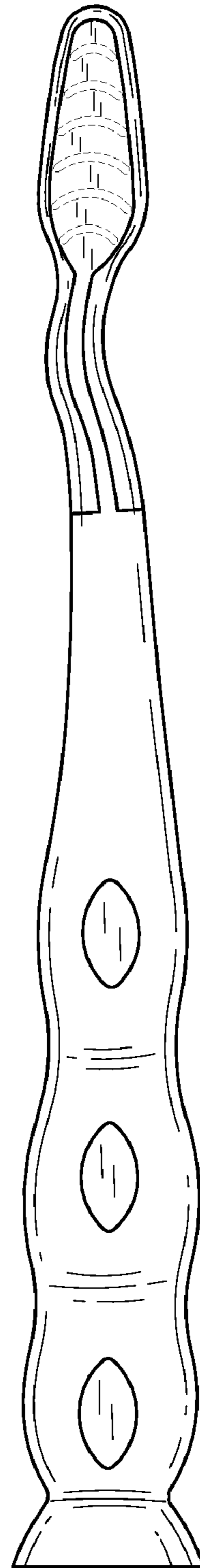


FIG. 9



FIG. 10

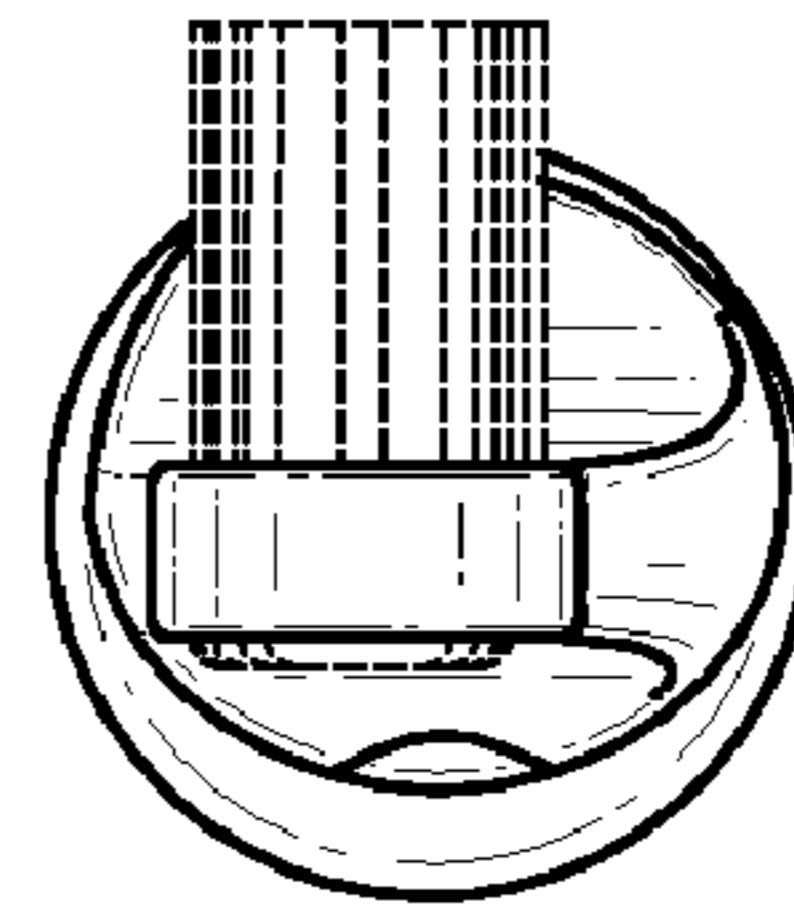


FIG. 11

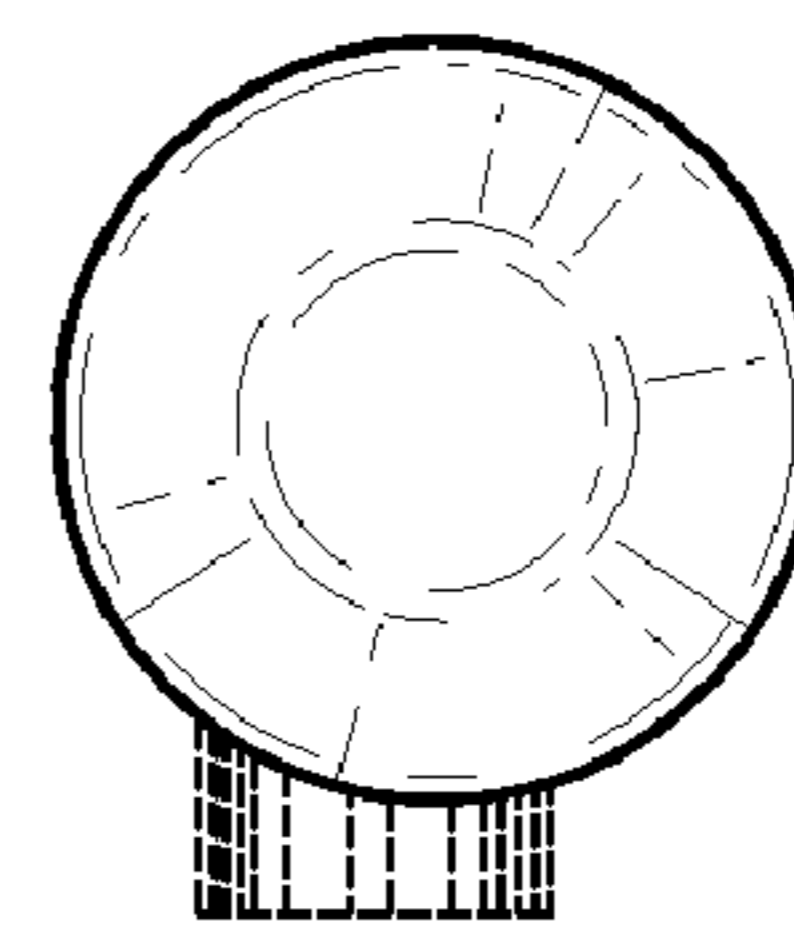


FIG. 12