



US00D642803S

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

(10) **Patent No.:** **US D642,803 S**

(45) **Date of Patent:** **** *Aug. 9, 2011**

(54) **TOOTHBRUSH**

(75) Inventors: **Armin Bärtschi**, Winznau (CH); **Robert Moskovich**, East Brunswick, NJ (US)

(73) Assignee: **Colgate-Palmolive Company**, New York, NY (US)

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

(21) Appl. No.: **29/351,996**

(22) Filed: **Dec. 15, 2009**

Related U.S. Application Data

(63) Continuation-in-part of application No. 12/201,027, filed on Aug. 29, 2008.

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

(52) **U.S. Cl.** **D4/104**

(58) **Field of Classification Search** D4/104-112,
D4/132-134, 136, 199, 101, 113; 15/110,
15/167.1, 167.2, 188; 132/308-311; 601/139,
601/141

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | |
|-------------|---------|--------------|
| 828,393 A | 8/1906 | Emerson |
| 1,191,556 A | 7/1916 | Blake |
| 1,619,212 A | 3/1927 | Neederman |
| 2,040,245 A | 5/1936 | Crawford |
| 2,059,914 A | 11/1936 | Rosenberg |
| 2,088,839 A | 8/1937 | Coney et al. |
| 2,117,174 A | 5/1938 | Jones |
| 2,129,082 A | 9/1938 | Byrer |
| 2,139,245 A | 12/1938 | Ogden |
| 2,186,005 A | 1/1940 | Casto |
| 2,209,173 A | 7/1940 | Russell |
| 2,241,584 A | 5/1941 | Cohen |
| 2,471,855 A | 5/1949 | Bird |
| 2,637,870 A | 5/1953 | Cohen |

2,680,695 A 6/1954 Judd
3,103,027 A 9/1963 Birch
3,230,562 A 1/1966 Birch

(Continued)

FOREIGN PATENT DOCUMENTS

CN 1386456 A 12/2002

(Continued)

OTHER PUBLICATIONS

International Search Report and Written Opinion of the International Searching Authority (EP) for corresponding International Application No. PC/TUS2009/055471 mailed Jun. 18, 2010.

Primary Examiner — Melanie H Tung

Assistant Examiner — Lavone D Tabor

(74) *Attorney, Agent, or Firm* — Judy W. Chung

(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a right front perspective view of a toothbrush according to the new design;

FIG. 2 is a left front perspective view thereof;

FIG. 3 is a right rear perspective view thereof;

FIG. 4 is a left rear perspective view thereof;

FIG. 5 is a front view thereof;

FIG. 6 is a rear view thereof;

FIG. 7 is a right side view thereof.

FIG. 8 is a left side view thereof;

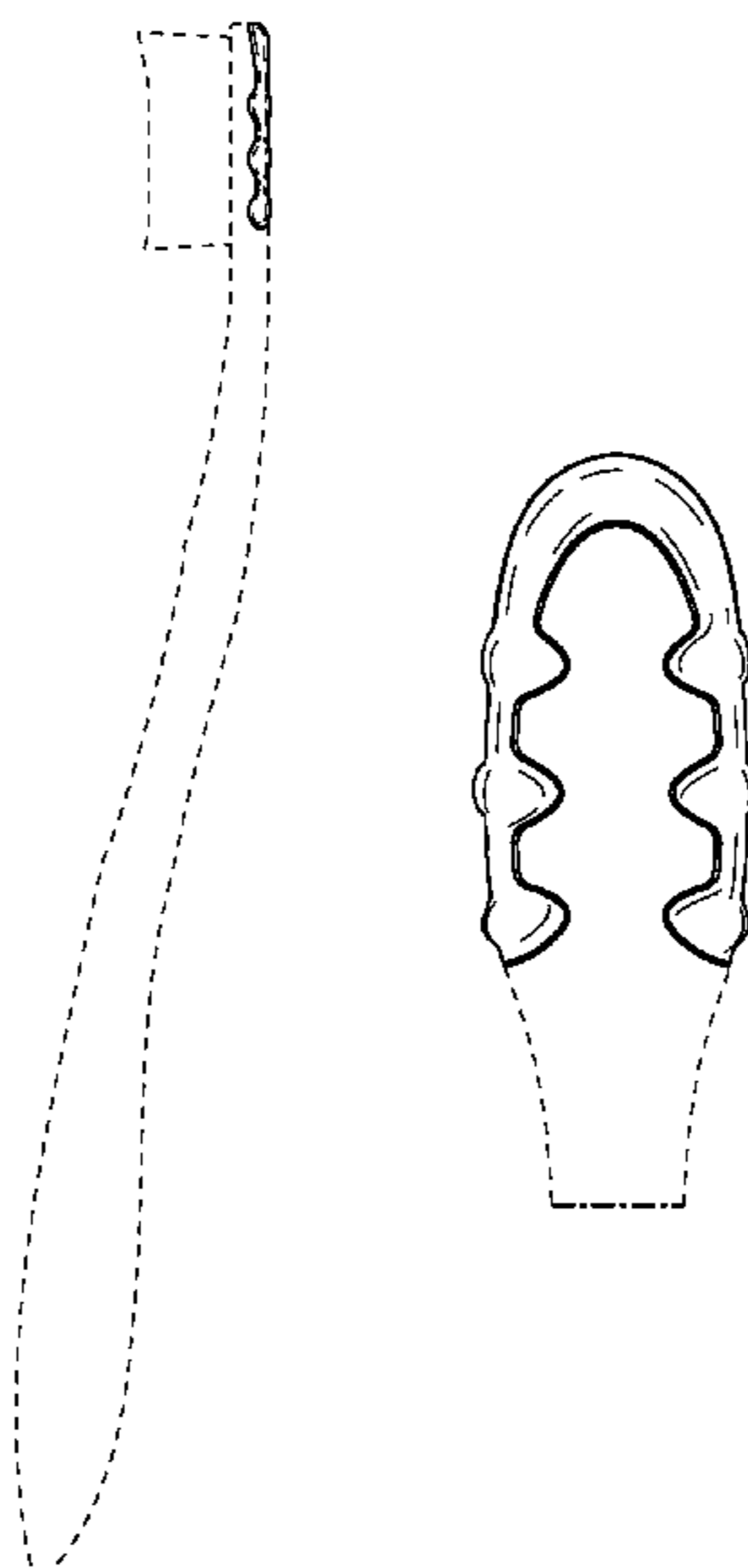
FIG. 9 is a top view thereof;

FIG. 10 is a bottom view thereof; and,

FIG. 11 is an enlarged rear view of the head thereof.

The broken lines showing a handle and the remainder of the brush head illustrate portions of the toothbrush that form no part of the claimed design.

1 Claim, 6 Drawing Sheets



US D642,803 S

Page 3

| | | | |
|----|--------------|----|---------|
| WO | 9616571 | A1 | 6/1996 |
| WO | WO 97/20484 | | 6/1997 |
| WO | 9805239 | A1 | 2/1998 |
| WO | 9805240 | A1 | 2/1998 |
| WO | 0076369 | A2 | 12/2000 |
| WO | 0196088 | | 12/2001 |
| WO | 0206034 | A1 | 1/2002 |
| WO | WO 03/055351 | | 7/2003 |

| | | | |
|----|------------|----|--------|
| WO | 03075711 | A1 | 9/2003 |
| WO | 2004026074 | A1 | 4/2004 |
| WO | 2004043669 | | 5/2004 |
| WO | 2004071237 | A1 | 8/2004 |
| WO | 2006003598 | A1 | 1/2006 |
| WO | 2006037065 | A1 | 4/2006 |
| WO | 2007053034 | | 5/2007 |

* cited by examiner

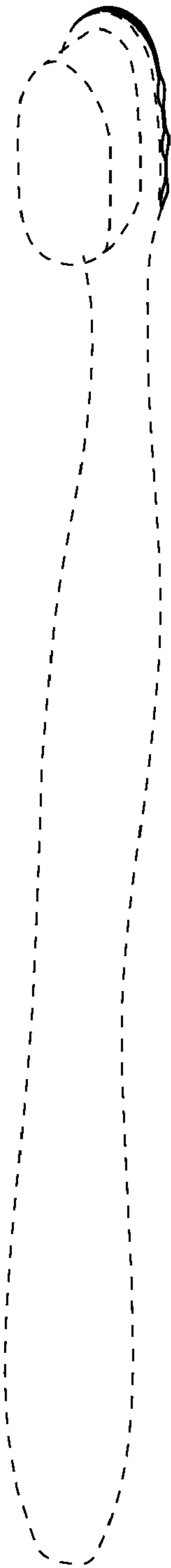


FIG. 1

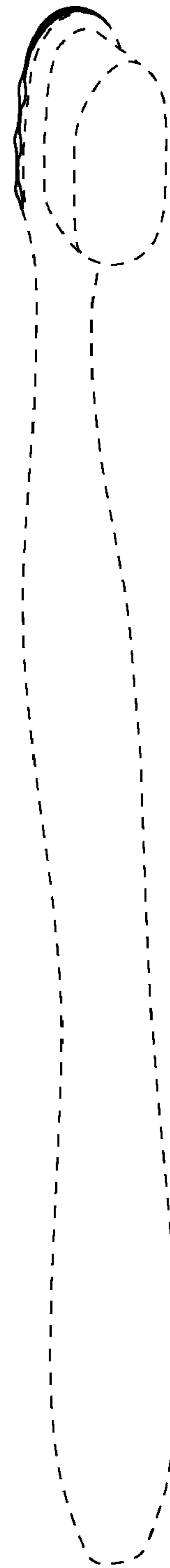


FIG. 2

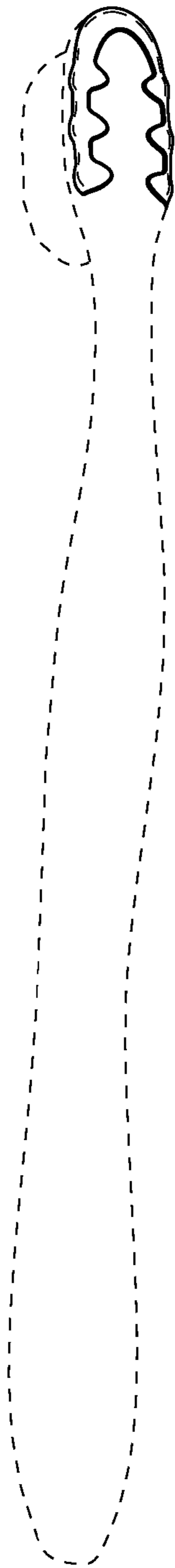


FIG. 3

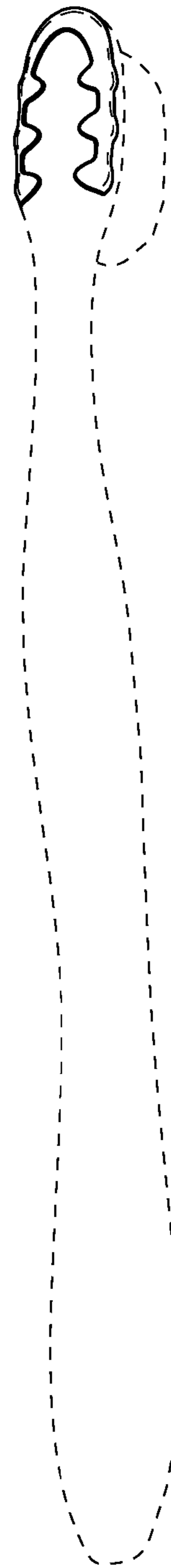


FIG. 4

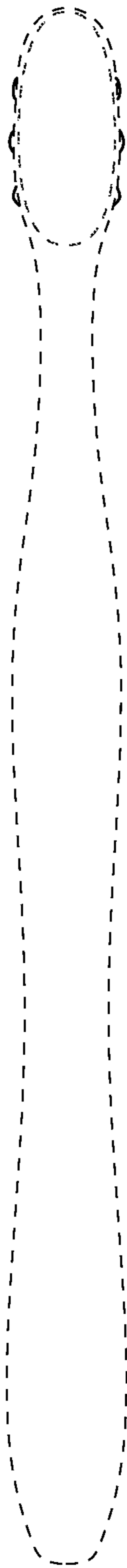


FIG. 5

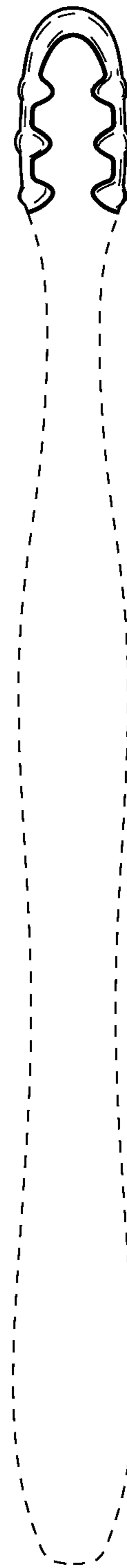


FIG. 6

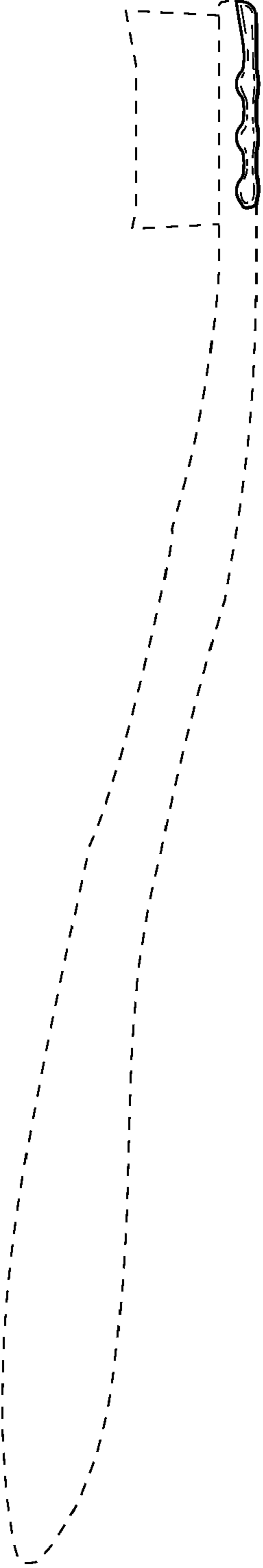


FIG. 7

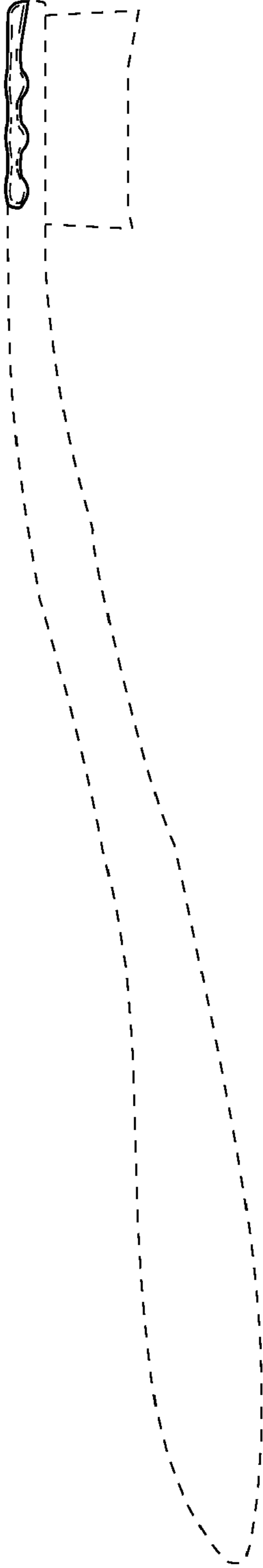


FIG. 8



FIG. 9

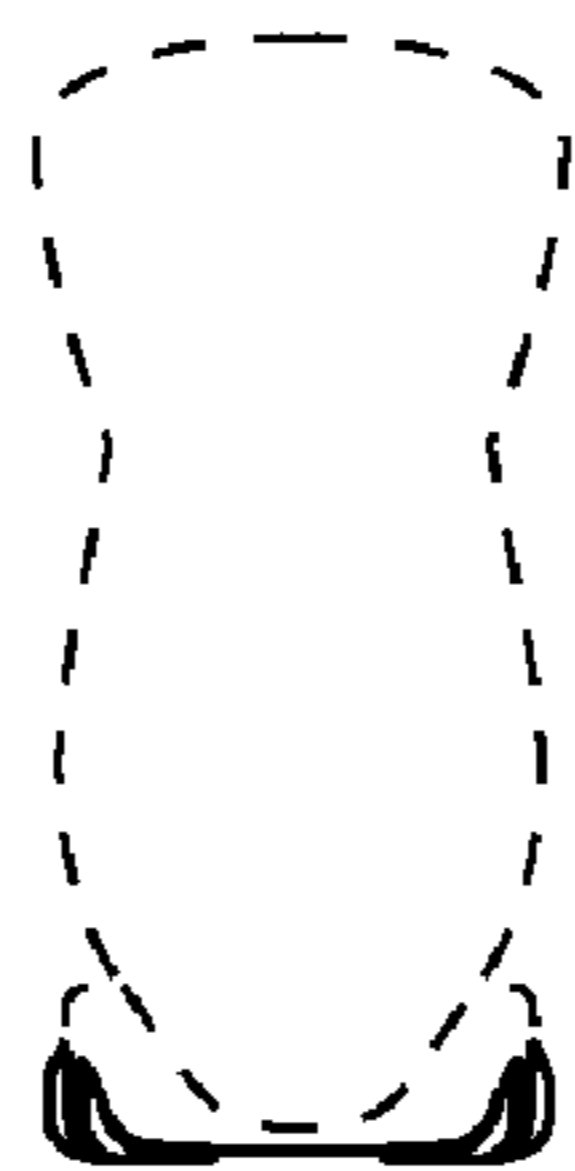


FIG. 10

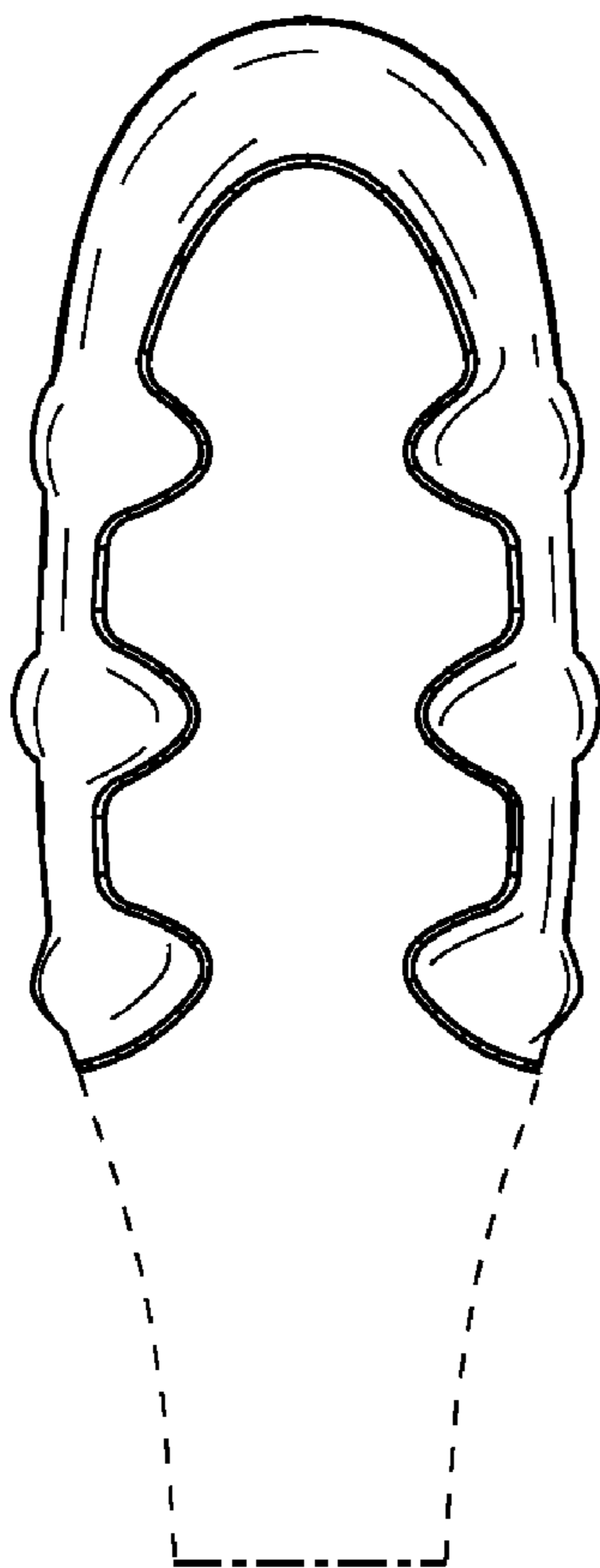


FIG. 11