



US00D642801S

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

(10) **Patent No.:** **US D642,801 S**

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

(54) **TOOTHBRUSH HEAD**

(75) Inventors: **Thomas Fritsch**, Eppstein (DE); **Rory McGarry**, Frankfurt (DE); **Ulrich Storkel**, Bad Nauheim (DE)

(73) Assignee: **Braun GmbH**, Kronberg (DE)

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

(21) Appl. No.: **29/380,442**

(22) Filed: **Dec. 6, 2010**

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

(52) **U.S. Cl.** **D4/101; D4/104**

(58) **Field of Classification Search** D4/101,
D4/104-112; 15/22.1, 23, 24, 28, 29, 167.1,
15/167.2, 176.1, 110; 132/308-311
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | | | |
|--------------|------|---------|-------------------|----------|
| 1,517,320 | A | 12/1924 | Stoddart | |
| 3,015,833 | A | 1/1962 | Gilet | |
| 5,259,083 | A * | 11/1993 | Stansbury, Jr. | 15/22.1 |
| 5,321,866 | A | 6/1994 | Klupt | |
| 5,778,474 | A * | 7/1998 | Shek | 15/22.1 |
| D479,046 | S * | 9/2003 | Winkler | D4/104 |
| 6,892,412 | B2 | 5/2005 | Gatzemeyer et al. | |
| D527,905 | S * | 9/2006 | Winkler | D4/101 |
| 7,430,778 | B2 | 10/2008 | Gatzemeyer et al. | |
| 7,814,606 | B2 * | 10/2010 | Storkel et al. | 15/167.1 |
| 2003/0140435 | A1 | 7/2003 | Eliav et al. | |
| 2003/0140437 | A1 | 7/2003 | Eliav et al. | |
| 2005/0000043 | A1 | 1/2005 | Chan et al. | |
| 2008/0307591 | A1 * | 12/2008 | Farrell et al. | 15/22.2 |
| 2008/0313830 | A1 | 12/2008 | Gatzemeyer et al. | |
| 2009/0183324 | A1 | 7/2009 | Fischer et al. | |

FOREIGN PATENT DOCUMENTS

| | | | |
|----|---------------|----|---------|
| DE | 35 44 256 | A1 | 6/1987 |
| JP | 5-146314 | | 6/1993 |
| JP | 10-66704 | | 3/1998 |
| WO | WO2004/028294 | A | 4/2004 |
| WO | WO2004/093719 | A | 11/2004 |

OTHER PUBLICATIONS

CN 301054685 Registered Design Application, (Huang Bazi) Nov. 11, 2009, [online], [retrieved on Jan. 31, 2011] Retrieved from the Design Database of the Questel Intellectual Property Portal using the Internet: <URL: <http://www.orbit.com>>.*
PCT International Search Report dated Jun. 24, 2008.

* cited by examiner

Primary Examiner — Melanie H Tung

Assistant Examiner — Lavone D Tabor

(74) *Attorney, Agent, or Firm* — John P. Colbert

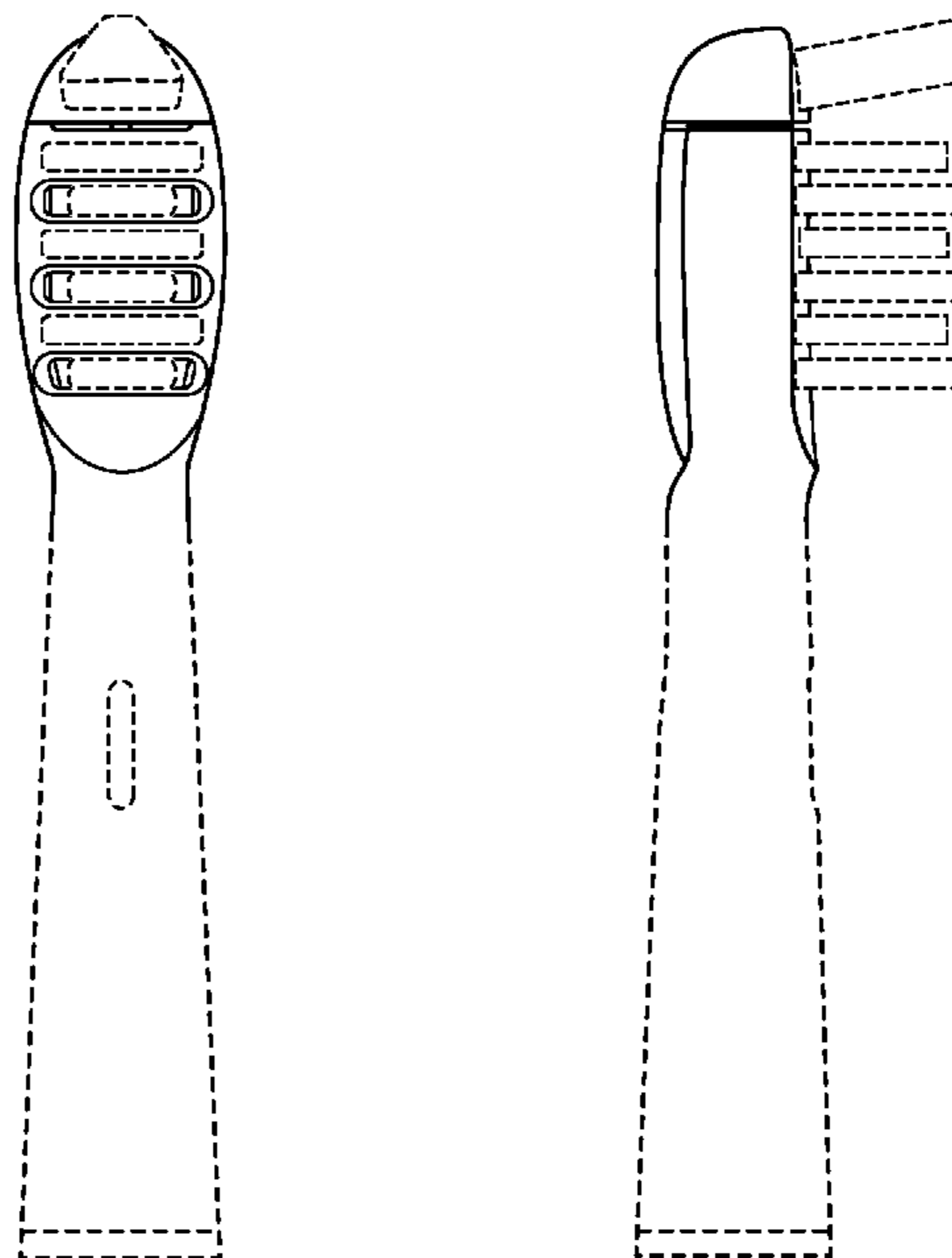
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a perspective view of a toothbrush head;
FIG. 2 is a front view thereof;
FIG. 3 is a right side view thereof;
FIG. 4 is a rear view thereof;
FIG. 5 is a left side view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom view thereof.
The broken lines shown are for illustrative purposes only and form no part of the claimed design.

1 Claim, 2 Drawing Sheets



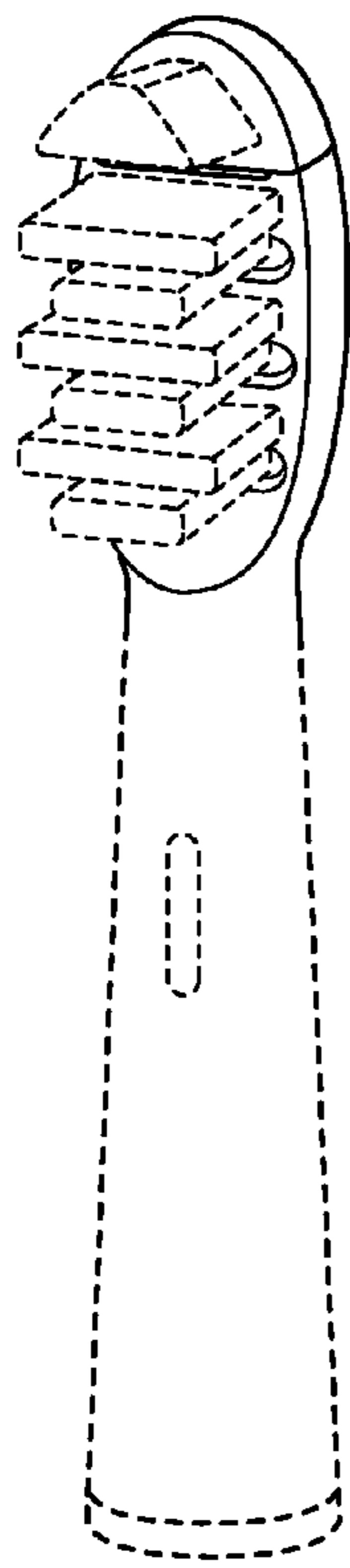


Fig. 1

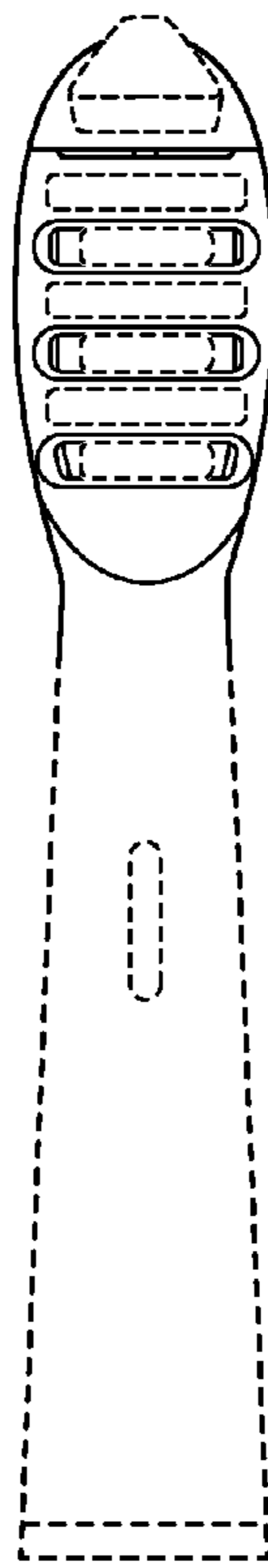


Fig. 2

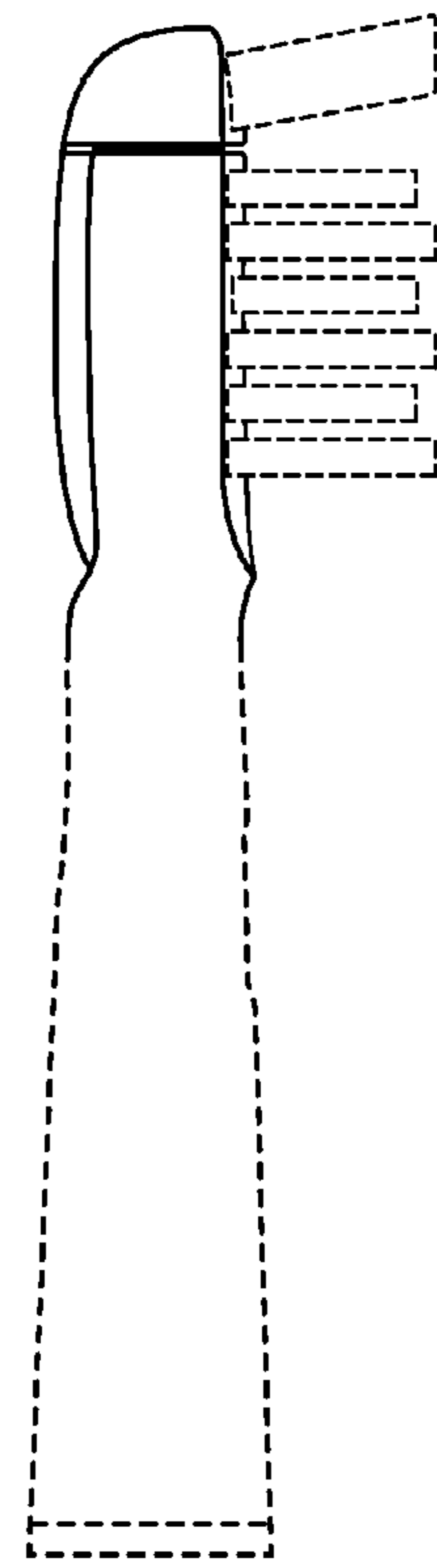


Fig. 3

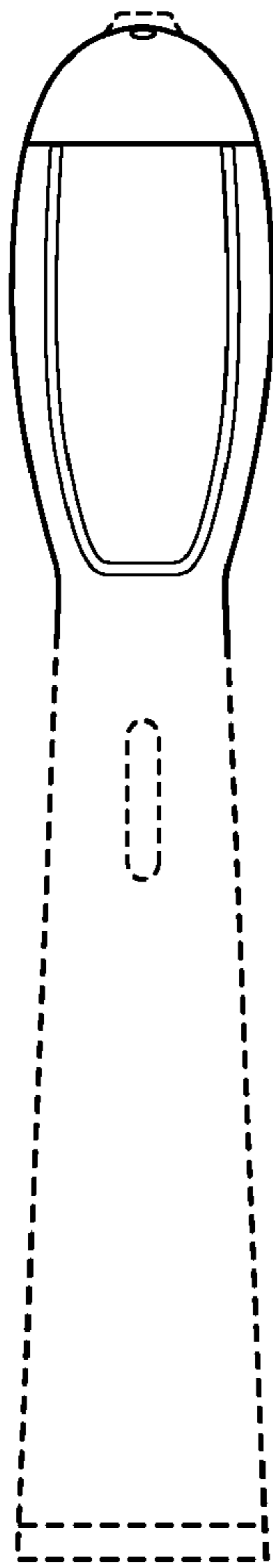


Fig. 4

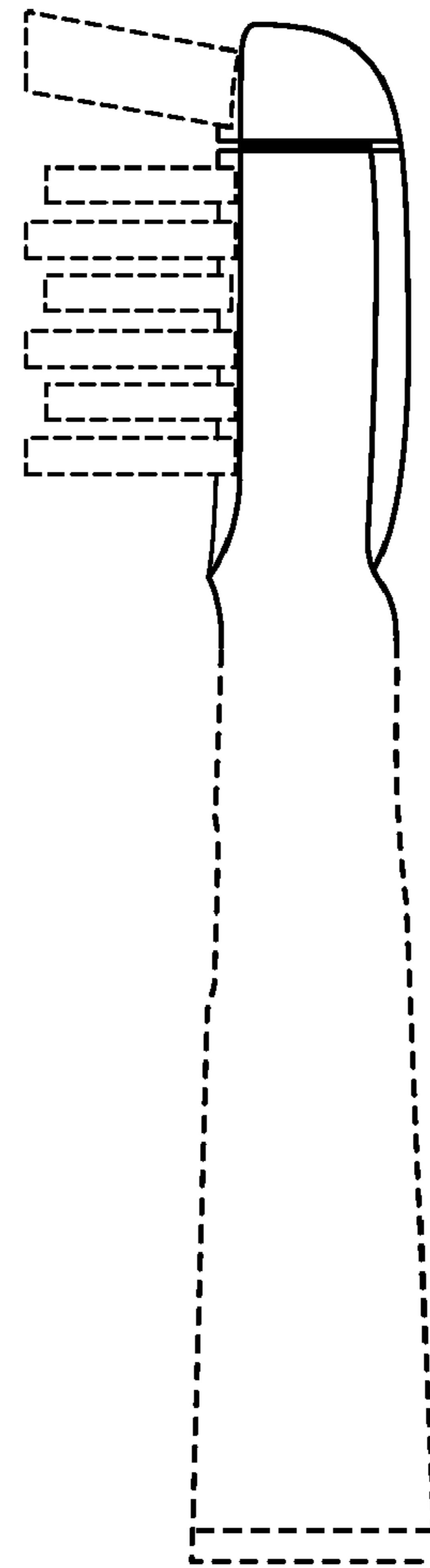


Fig. 5

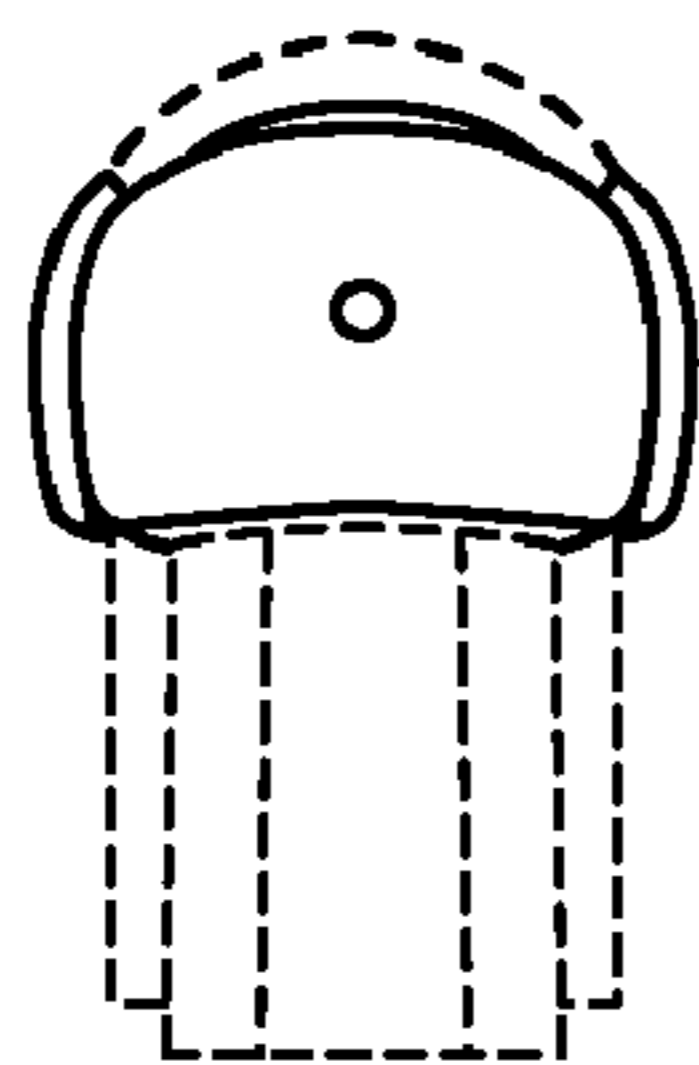


Fig. 6

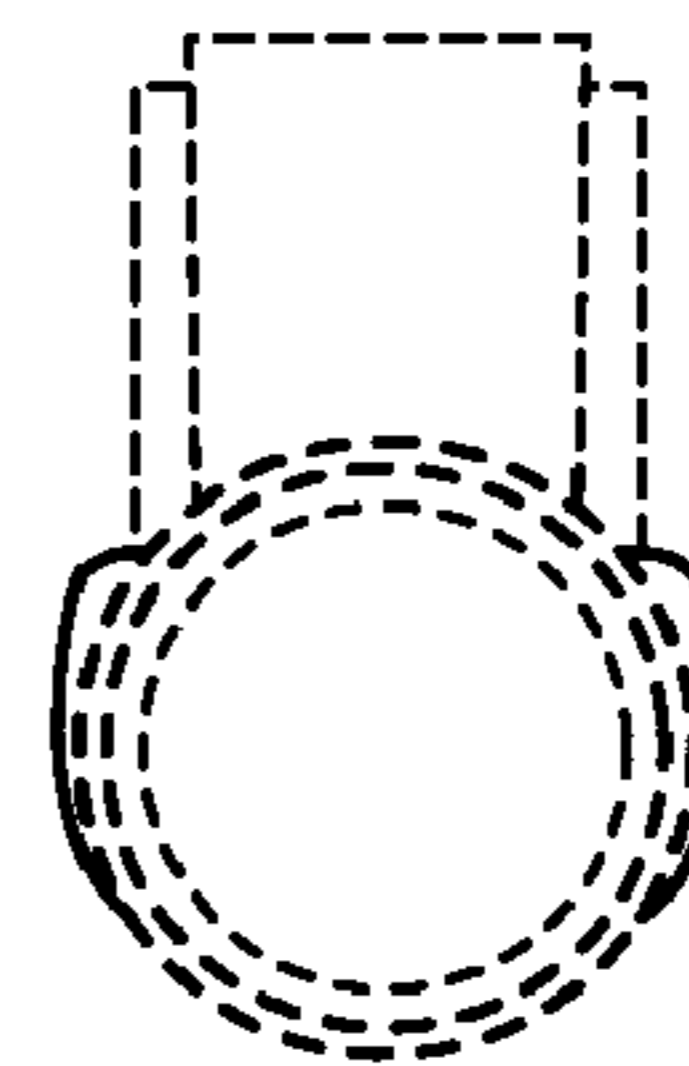


Fig. 7