



US00D700436S

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

(10) **Patent No.:** **US D700,436 S**
(45) **Date of Patent:** **** Mar. 4, 2014**

(54) **TOOTHBRUSH HEAD**

6,892,412 B2 5/2005 Gatzemeyer et al.
7,430,778 B2 10/2008 Gatzemeyer et al.
7,814,606 B2* 10/2010 Storkel et al. 15/167.1

(71) Applicant: **Braun GmbH**, Kronberg (DE)

(Continued)

(72) Inventors: **Thomas Fritsch**, Eppstein (DE); **Rory McGarry**, Frankfurt am Main (DE); **Ulrich Stoerkel**, Bad Nauheim (DE)

FOREIGN PATENT DOCUMENTS

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

CN 301517892 10/2012
DE 35 44 256 A1 6/1987
JP 5-146314 6/1993
JP 10-066704 3/1998

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

(Continued)

(21) Appl. No.: **29/464,650**

OTHER PUBLICATIONS

(22) Filed: **Aug. 20, 2013**

EM 1148209-0005 Registered Design, (Braun GmbH) Sep. 8, 2010, [online], [retrieved on Oct. 20, 2013] Retrieved from the Community Design Database of the Office for Harmonization in the Internal Market using the Internet: <URL: <http://oami.europa.eu>>.*

Related U.S. Application Data

(Continued)

(63) Continuation of application No. 29/396,655, filed on Jul. 5, 2011, which is a continuation of application No. 29/380,442, filed on Dec. 6, 2010, now Pat. No. Des. 642,801.

(51) **LOC (10) Cl.** **04-02**

(52) **U.S. Cl.**
USPC **D4/101**

(58) **Field of Classification Search**
USPC D4/101, 104-112, 136; 15/110, 167.1, 15/167.2, 188, 207.2; 132/308-311; 601/139, 141, 142

See application file for complete search history.

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

(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.
5,321,866 A 6/1994 Klupt
5,778,474 A 7/1998 Shek
5,802,656 A * 9/1998 Dawson et al. 15/110
D422,143 S * 4/2000 Beals et al. D4/104
D443,985 S * 6/2001 Beals et al. D4/104
D477,465 S * 7/2003 Reilly et al. D4/104

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;

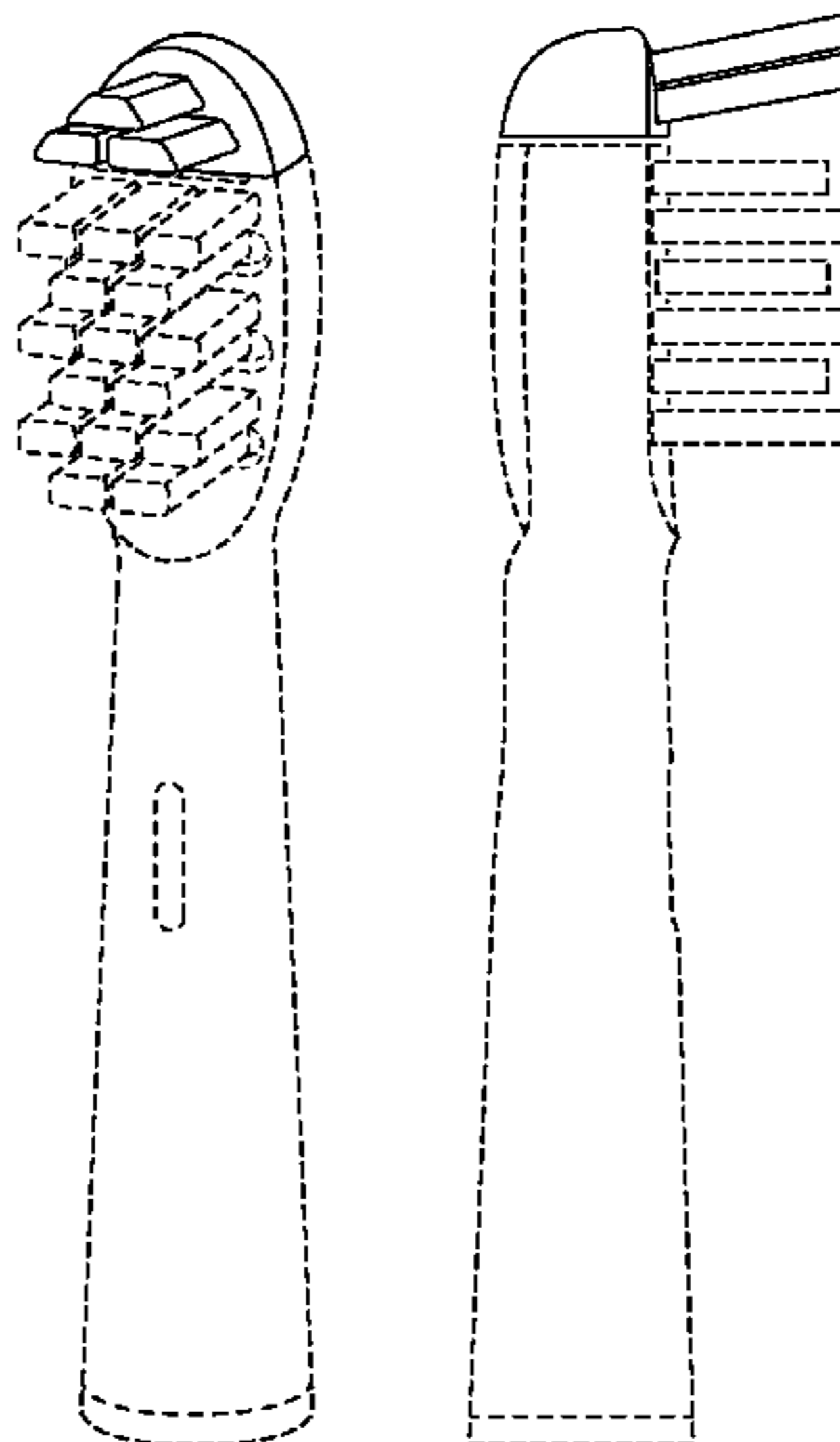
FIG. 5 is a left side view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom view thereof.

The broken lines shown illustrate portions of the toothbrush head that form no part of the claimed design.

1 Claim, 2 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

8,032,964 B2 * 10/2011 Farrell et al. 15/22.1
8,245,348 B2 * 8/2012 Winter et al. 15/167.2
2003/0140435 A1 7/2003 Eliav et al.
2003/0140437 A1 7/2003 Eliav et al.
2005/0000043 A1 1/2005 Chan et al.
2008/0313830 A1 12/2008 Gatzemeyer et al.
2009/0183324 A1 7/2009 Fischer et al.

FOREIGN PATENT DOCUMENTS

JP 10155547 A * 6/1998
JP 2002345556 A * 12/2002
WO WO2004/028294 A1 4/2004
WO WO2004/093719 A2 11/2004

OTHER PUBLICATIONS

PCT International Search Report dated Jun. 24, 2008.

* cited by examiner

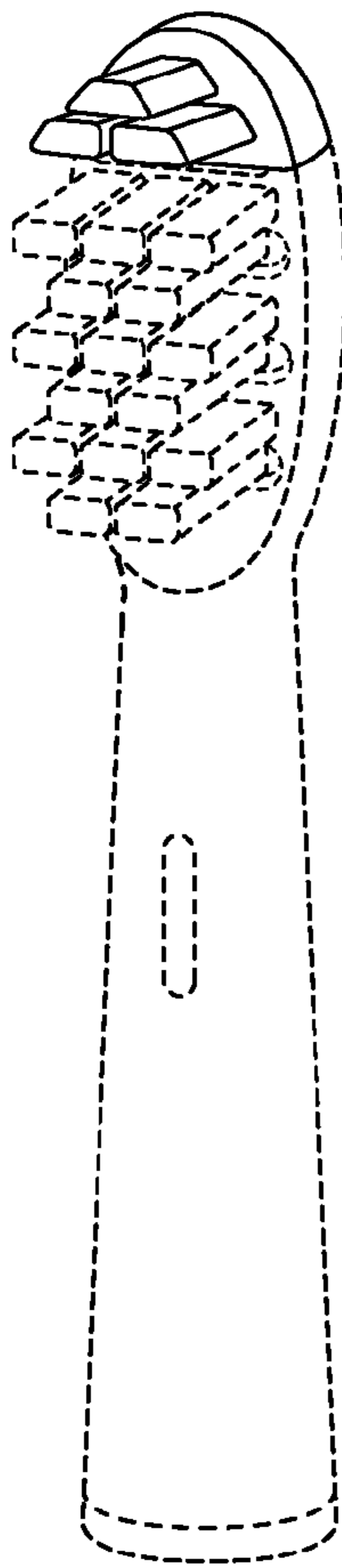


Fig. 1

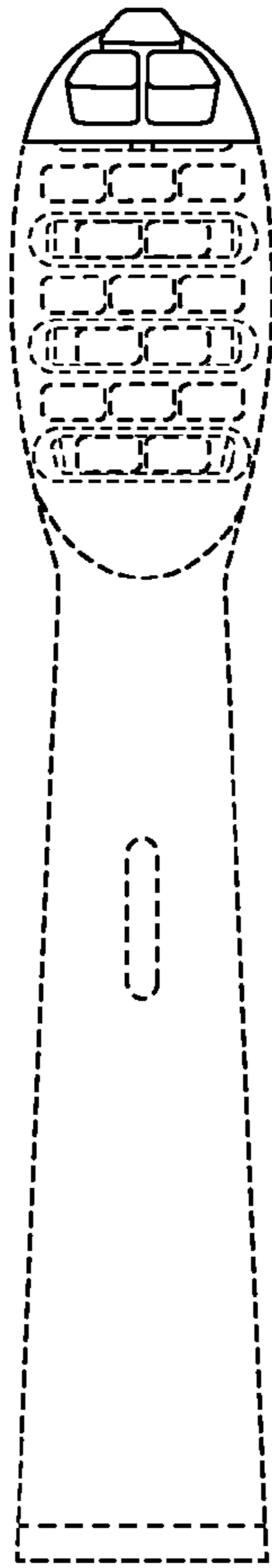


Fig. 2

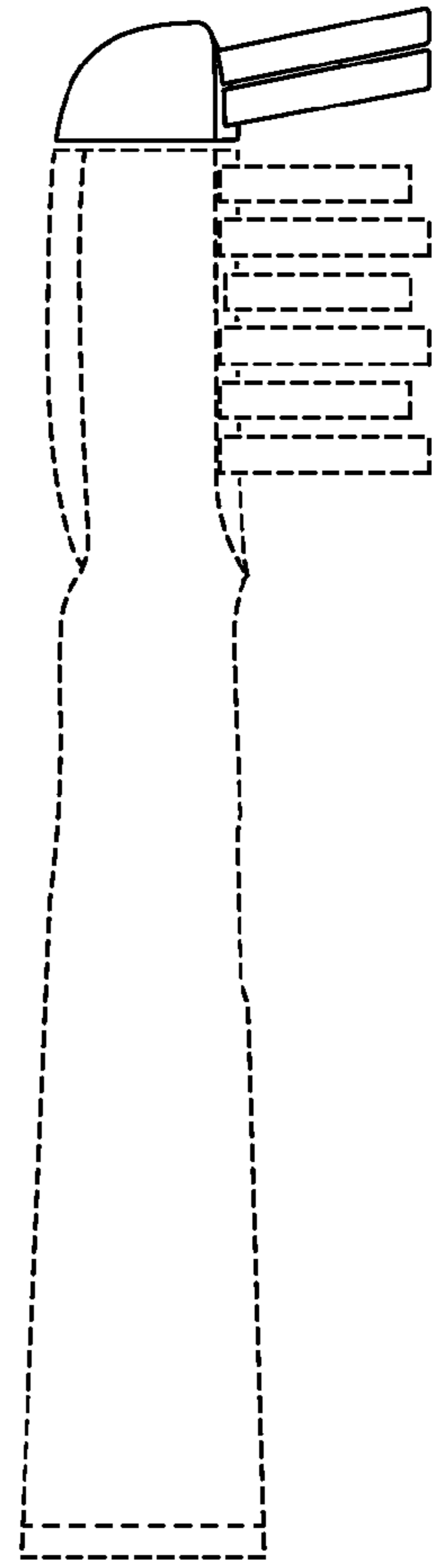


Fig. 3

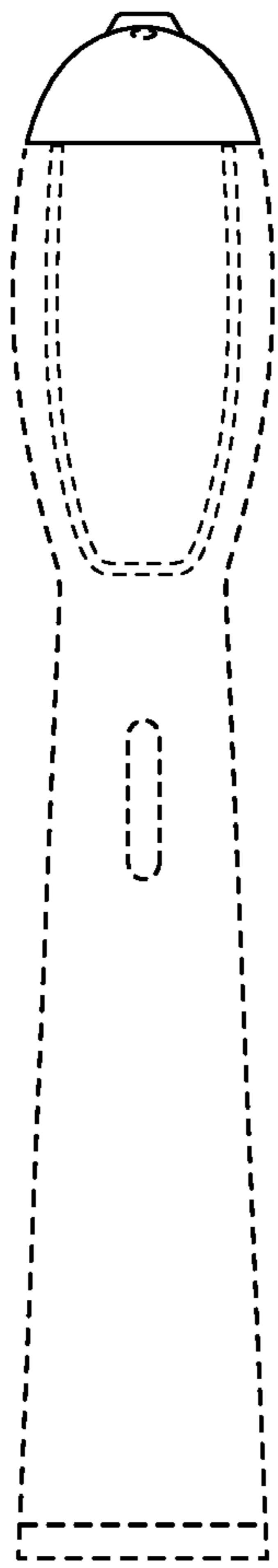


Fig. 4

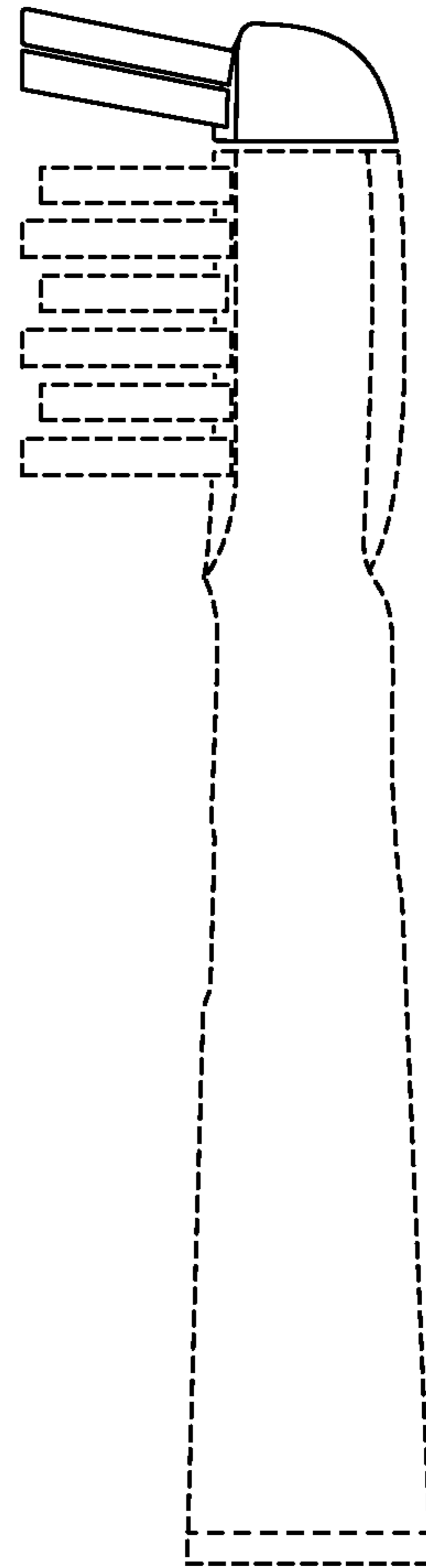


Fig. 5

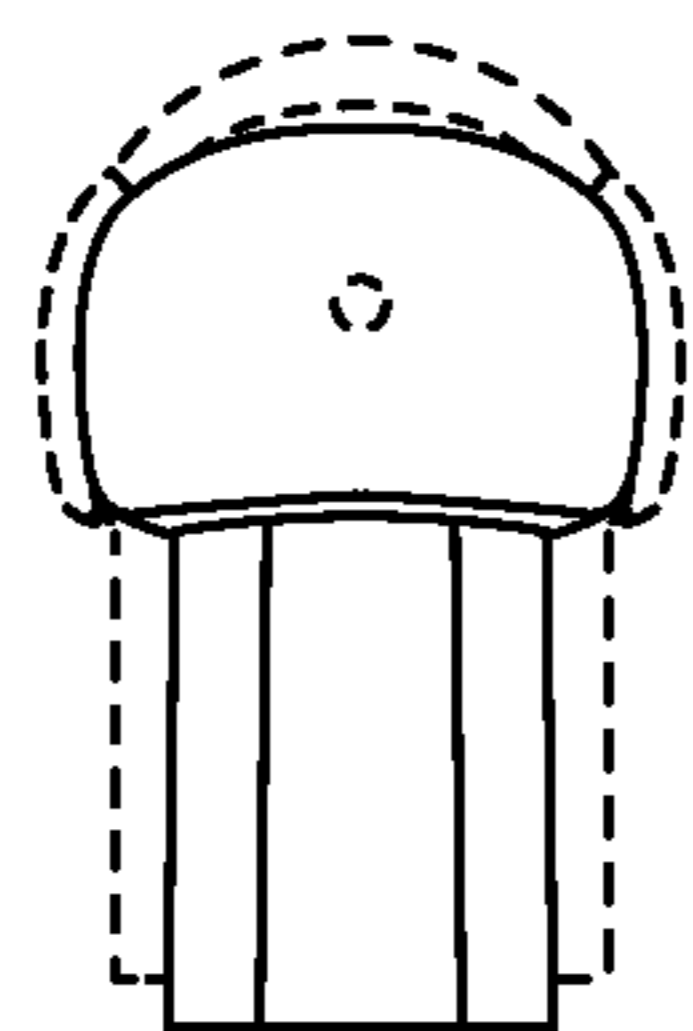


Fig. 6

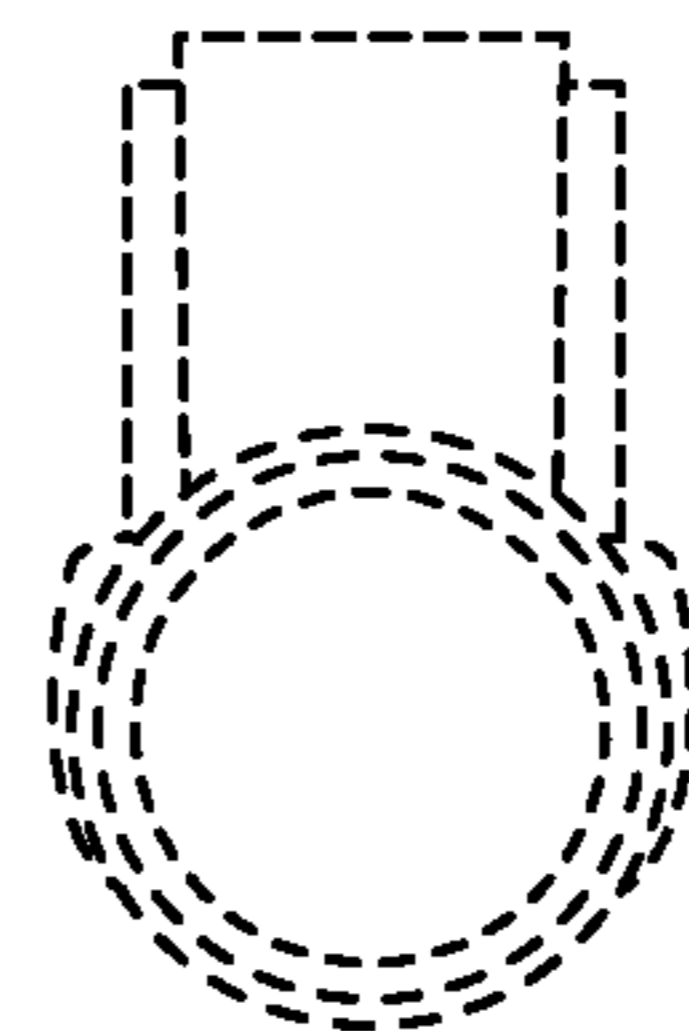


Fig. 7