



US00D972846S

(12) **United States Design Patent** (10) **Patent No.:** **US D972,846 S**
Altmann et al. (45) **Date of Patent:** **** Dec. 20, 2022**

(54) **TOOTHBRUSH HEAD**

OTHER PUBLICATIONS

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

All Office Actions; U.S. Appl. Nos. 29/606,819.

(72) Inventors: **Niclas Altmann**, Niddatal (DE); **Anke Renz**, Schwalbach (DE); **Bianka Becker-Salzsäuler**, Liederbach (DE); **Heidrun Schmelcher**, Oberursel (DE); **Fritz Schubert**, Bad Camberg (DE); **Ulrich Störkel**, Bad Nauheim (DE)

Primary Examiner — Cary M Robinson

(74) *Attorney, Agent, or Firm* — Vladimir Vitenberg

(57) **CLAIM**

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

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

DESCRIPTION

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

(21) Appl. No.: **29/689,801**

(22) Filed: **May 1, 2019**

Related U.S. Application Data

(62) Division of application No. 29/606,819, filed on Jun. 7, 2017, now Pat. No. Des. 854,834.

(30) **Foreign Application Priority Data**

Oct. 7, 2016 (WO) 1039701

(51) **LOC (13) Cl.** **04-02**

(52) **U.S. Cl.**
USPC **D4/101; D4/113**

(58) **Field of Classification Search**
USPC D1/106, 199; D4/100–104, 108–111,
D4/127, 128, 132–136, 138, 199; D8/61;
(Continued)

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FIG. 1 is a perspective view of a first embodiment 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;
FIG. 7 is a bottom view thereof.
FIG. 8 is a perspective view of a second embodiment of a toothbrush head;
FIG. 9 is a front view thereof;
FIG. 10 is a right side view thereof;
FIG. 11 is a rear view thereof;
FIG. 12 is a left side view thereof;
FIG. 13 is a top plan view thereof;
FIG. 14 is a bottom view thereof.
FIG. 15 is a perspective view of a third embodiment of a toothbrush head;
FIG. 16 is a front view thereof;
FIG. 17 is a right side view thereof;
FIG. 18 is a rear view thereof;
FIG. 19 is a left side view thereof;
FIG. 20 is a top plan view thereof;
FIG. 21 is a bottom view thereof.
FIG. 22 is a perspective view of a fourth embodiment of a toothbrush head;
FIG. 23 is a front view thereof;
FIG. 24 is a right side view thereof;
FIG. 25 is a rear view thereof;
FIG. 26 is a left side view thereof;

(Continued)

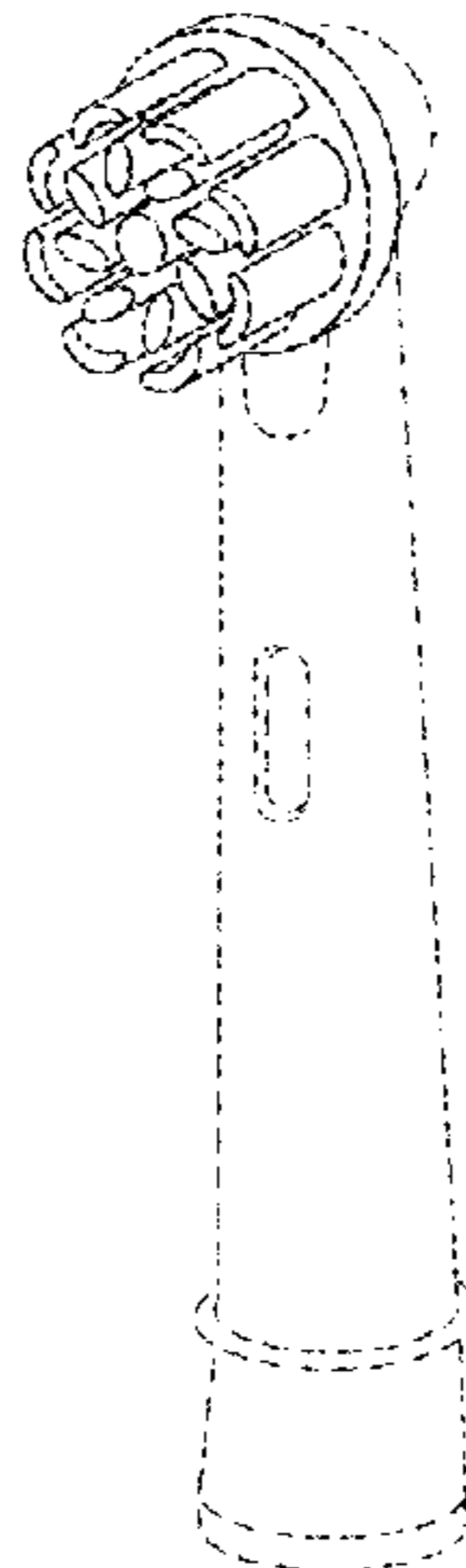


FIG. 27 is a top plan view thereof; and,
 FIG. 28 is a bottom view thereof.
 The broken lines in the drawings illustrate portions of the
 toothbrush head in which the design is embodied that form
 no part of the claimed design.

1 Claim, 4 Drawing Sheets

(58) **Field of Classification Search**

USPC D13/107, 108; D24/119, 146, 180;
 D30/158, 159
 CPC A46B 5/00; A46B 9/04; A46B 9/10; A46B
 7/00; A46B 2200/1066; A46B 2200/1073;
 A46B 2200/1086

See application file for complete search history.

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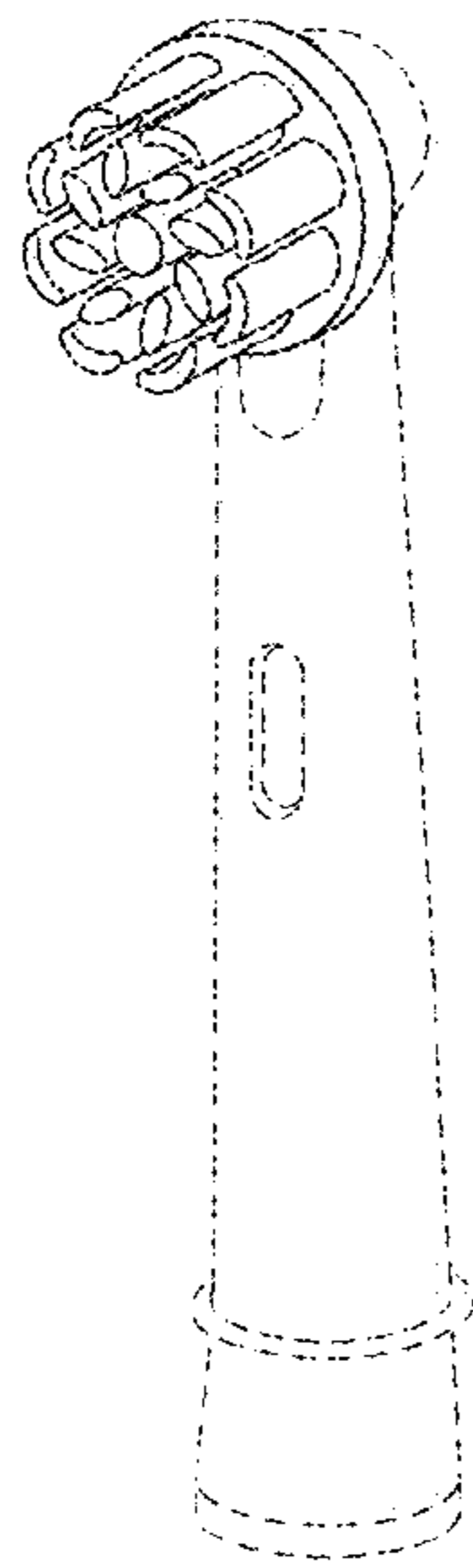


FIG. 1

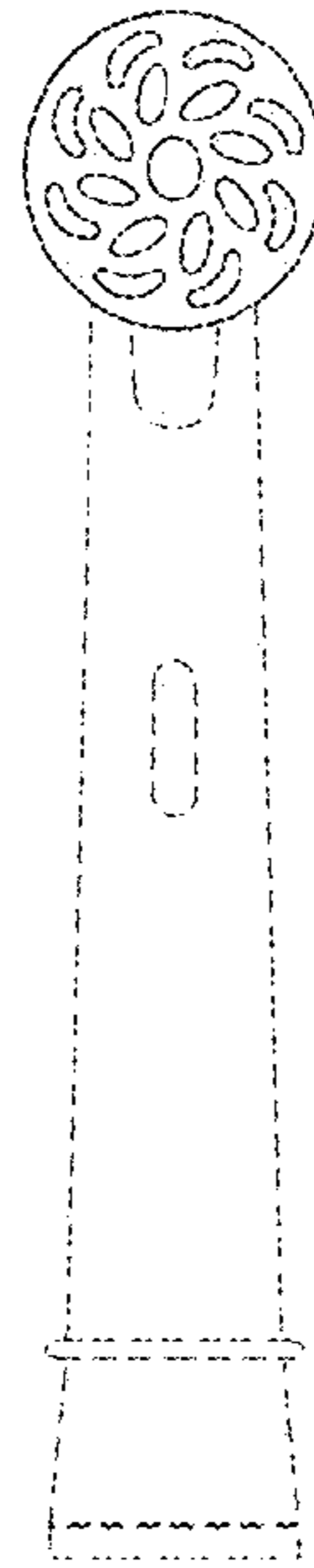


FIG. 2

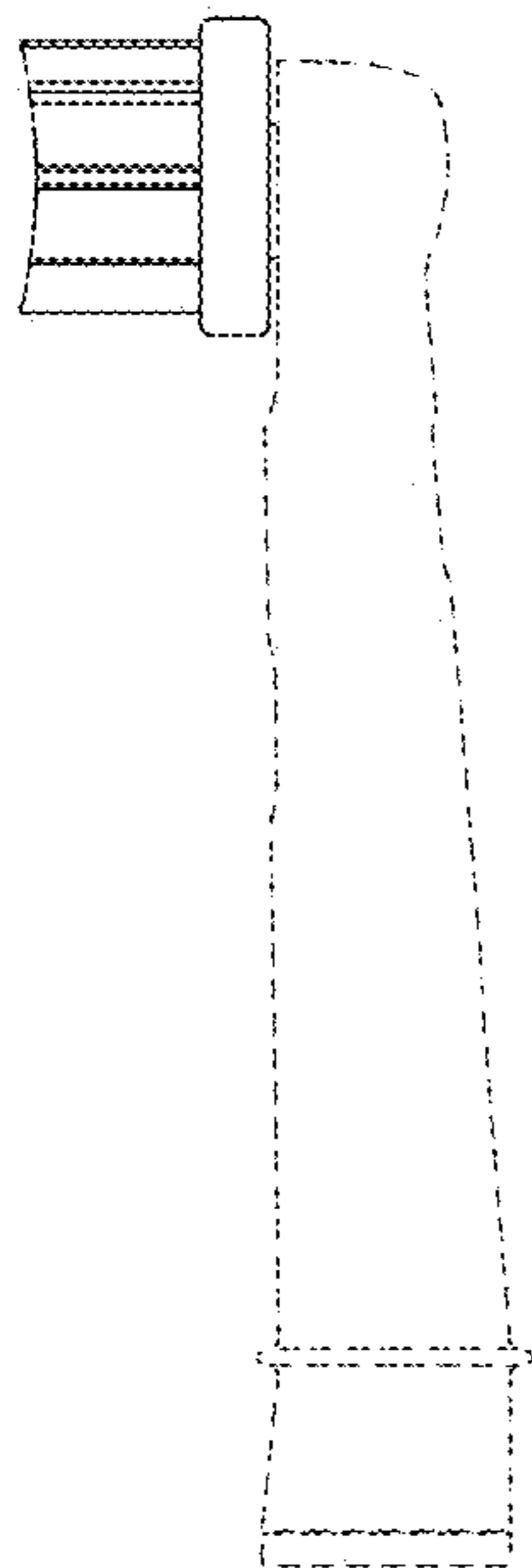


FIG. 3

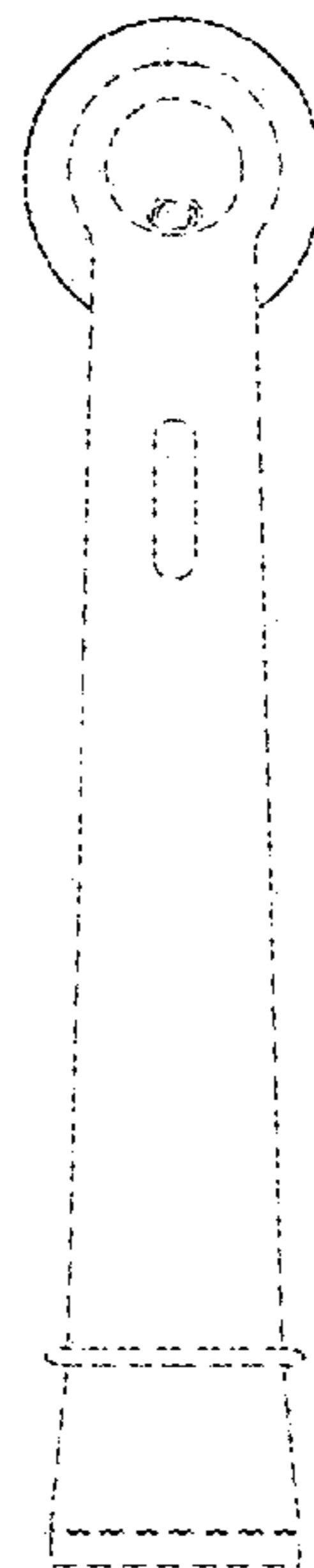


FIG. 4

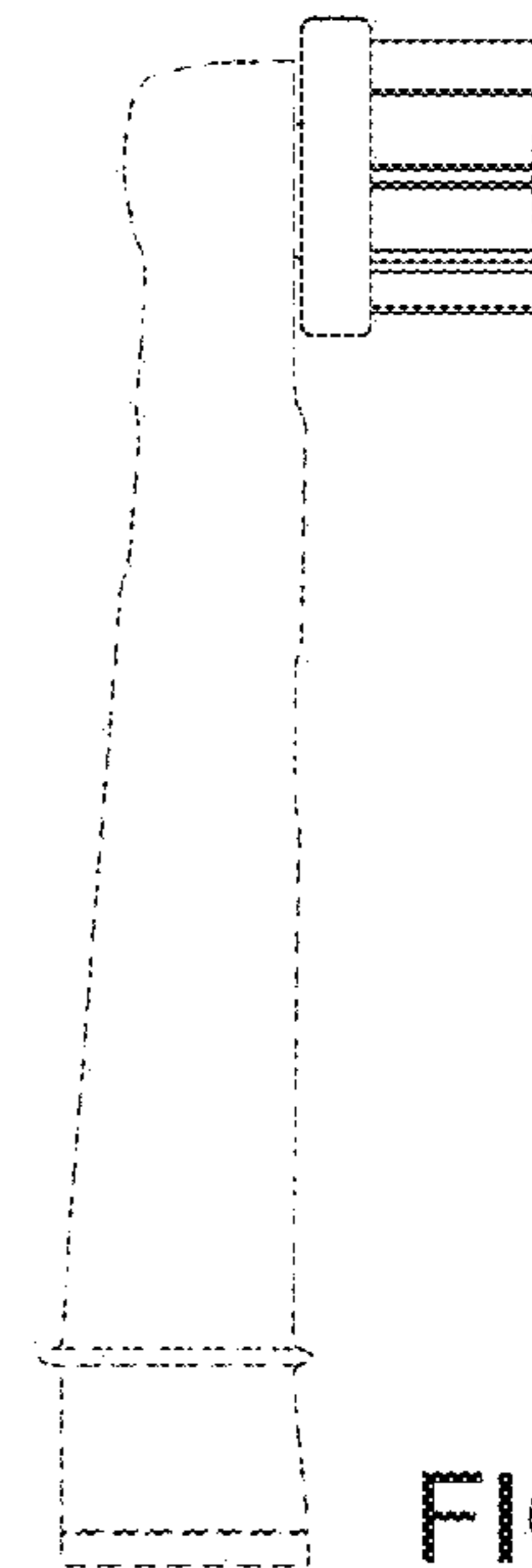


FIG. 5

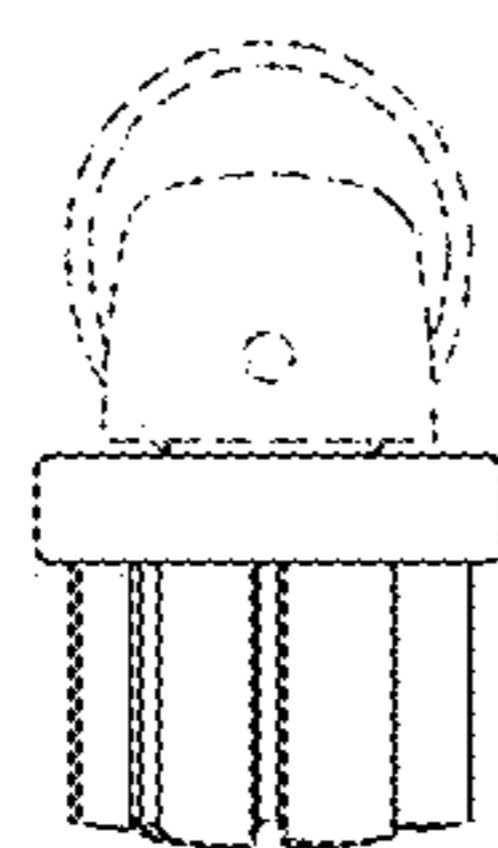


FIG. 6

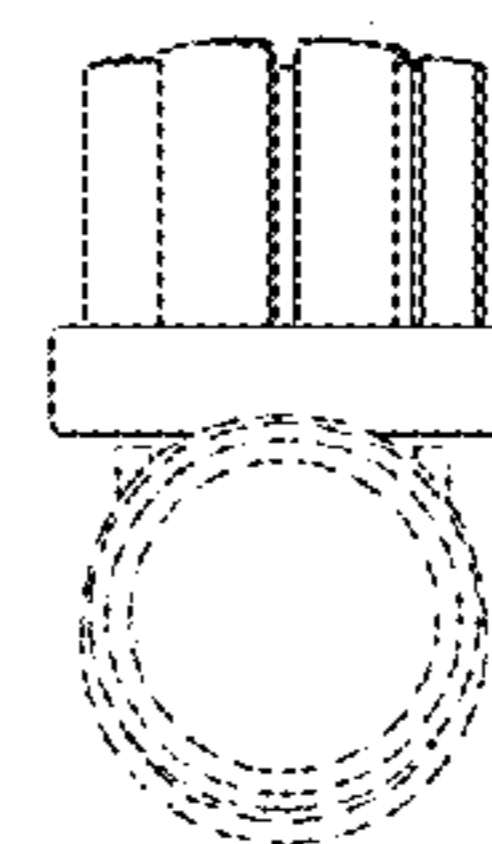


FIG. 7

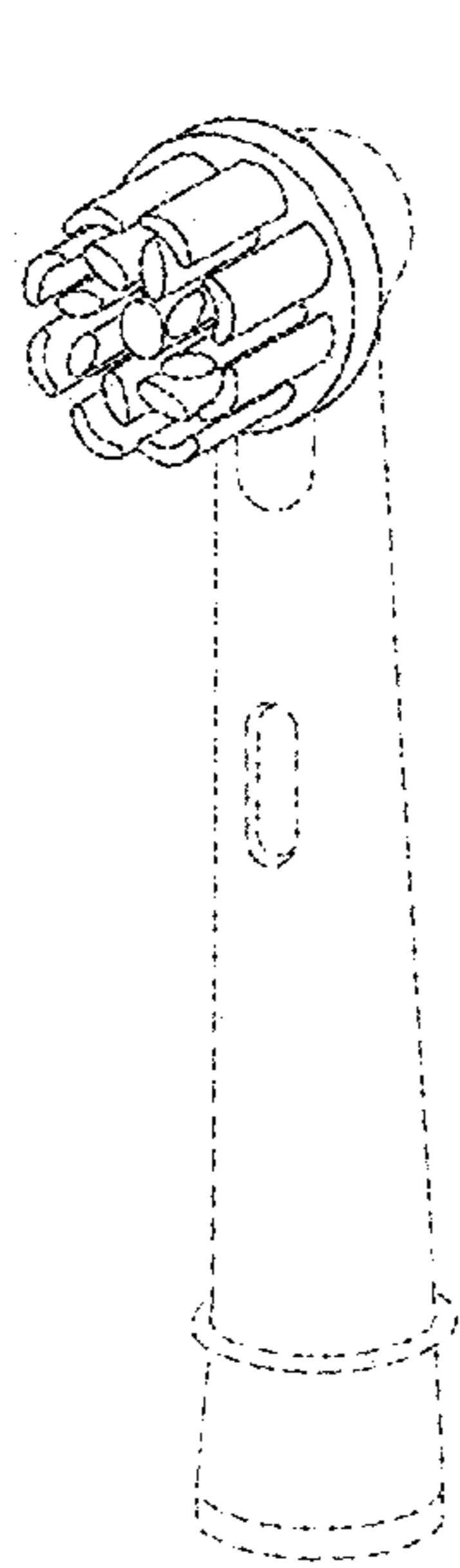


FIG. 8

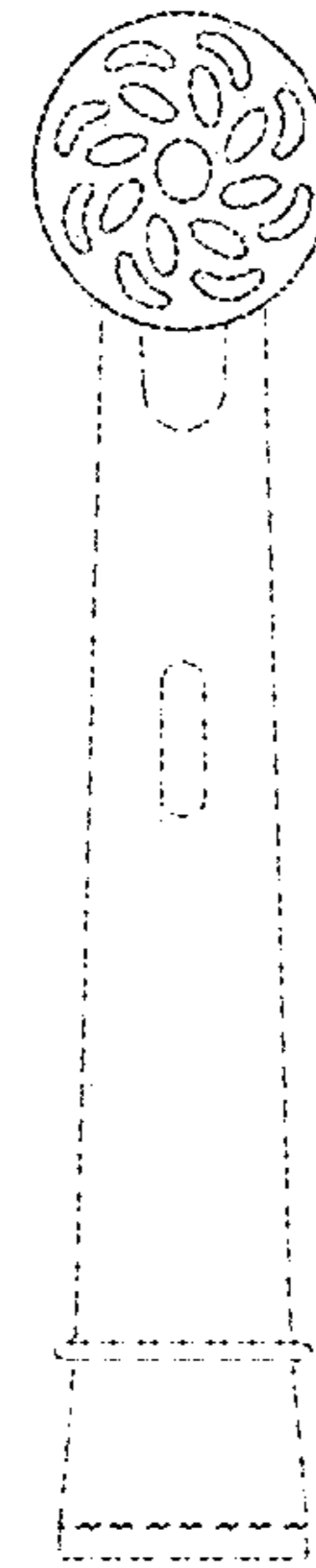


FIG. 9

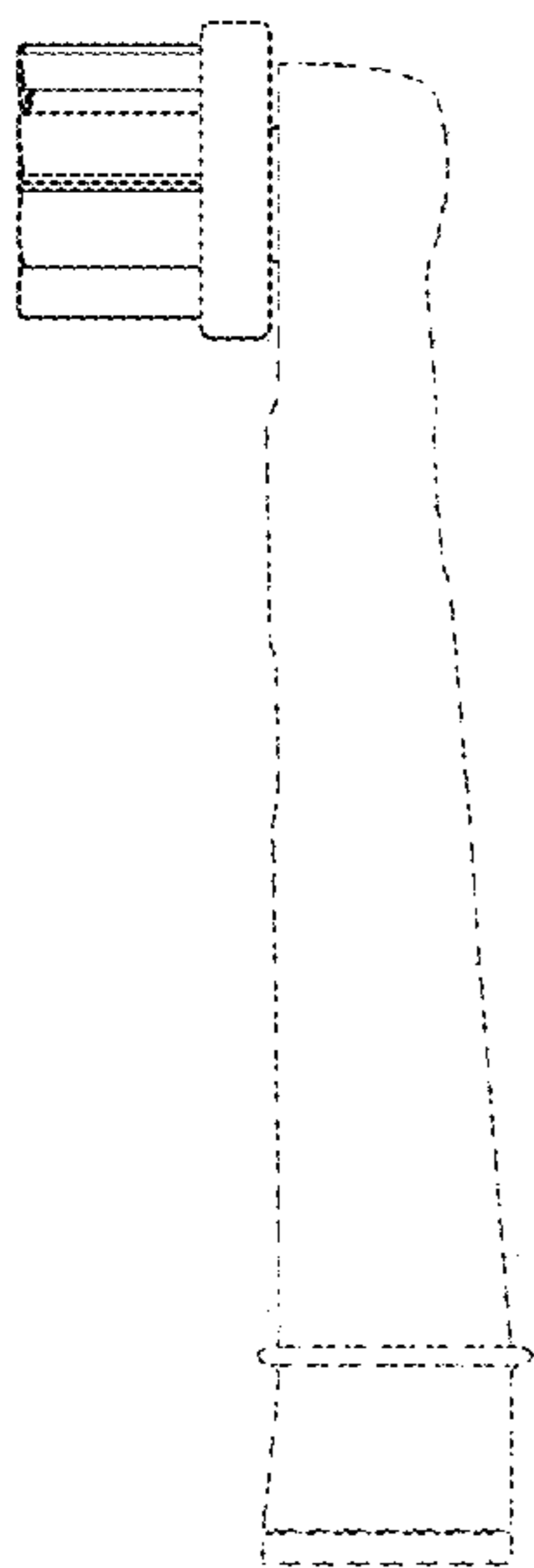


FIG. 10

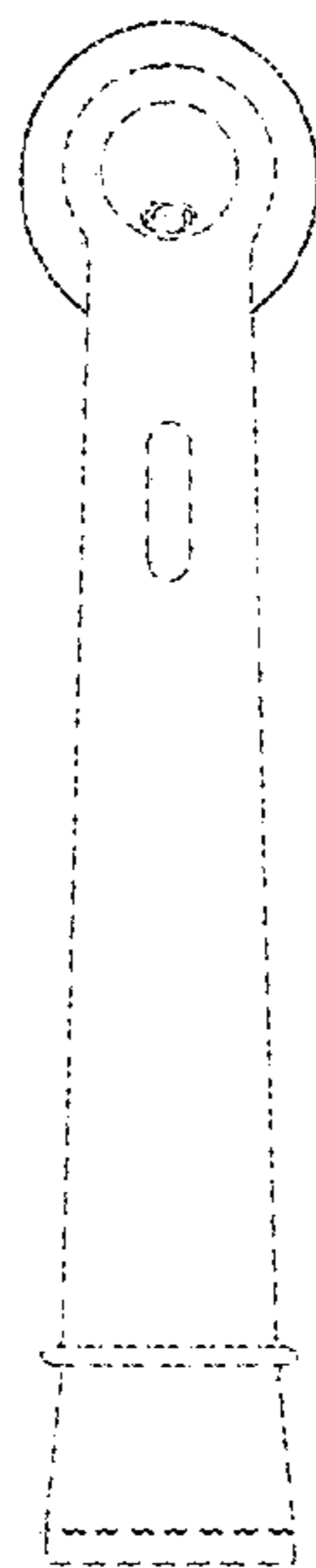


FIG. 11

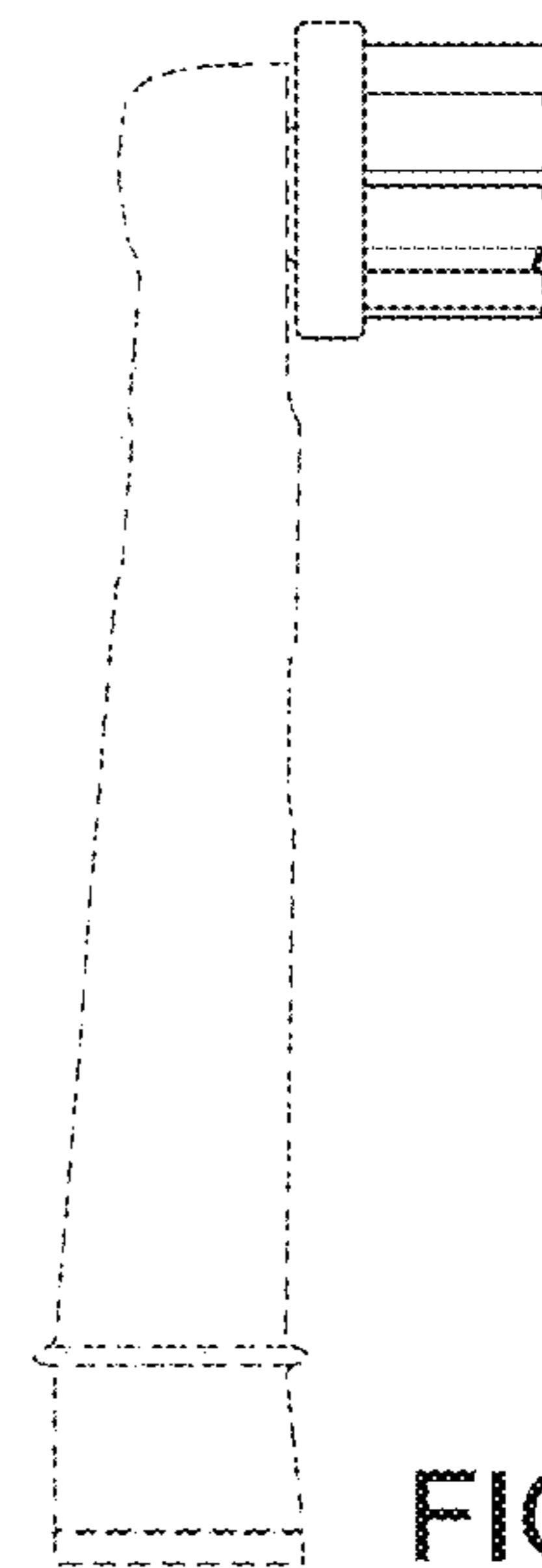


FIG. 12

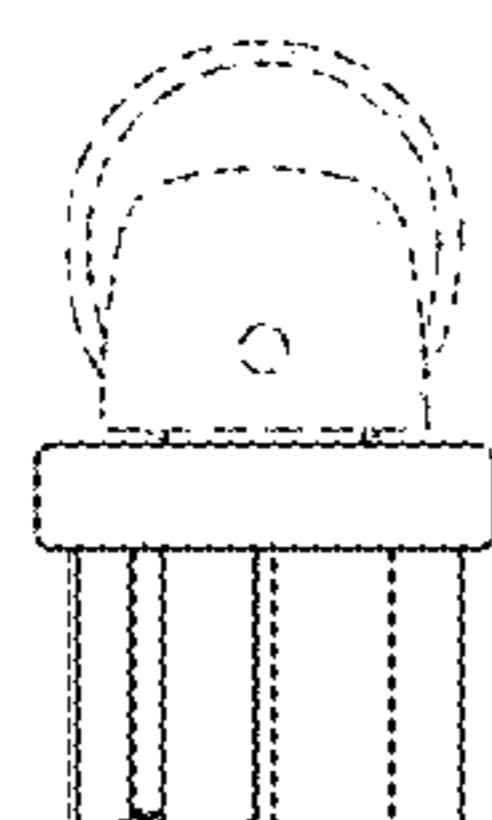


FIG. 13

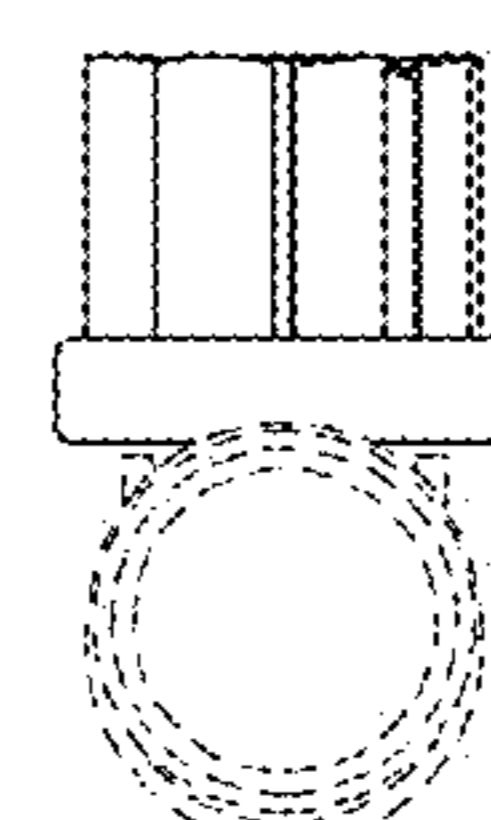


FIG. 14

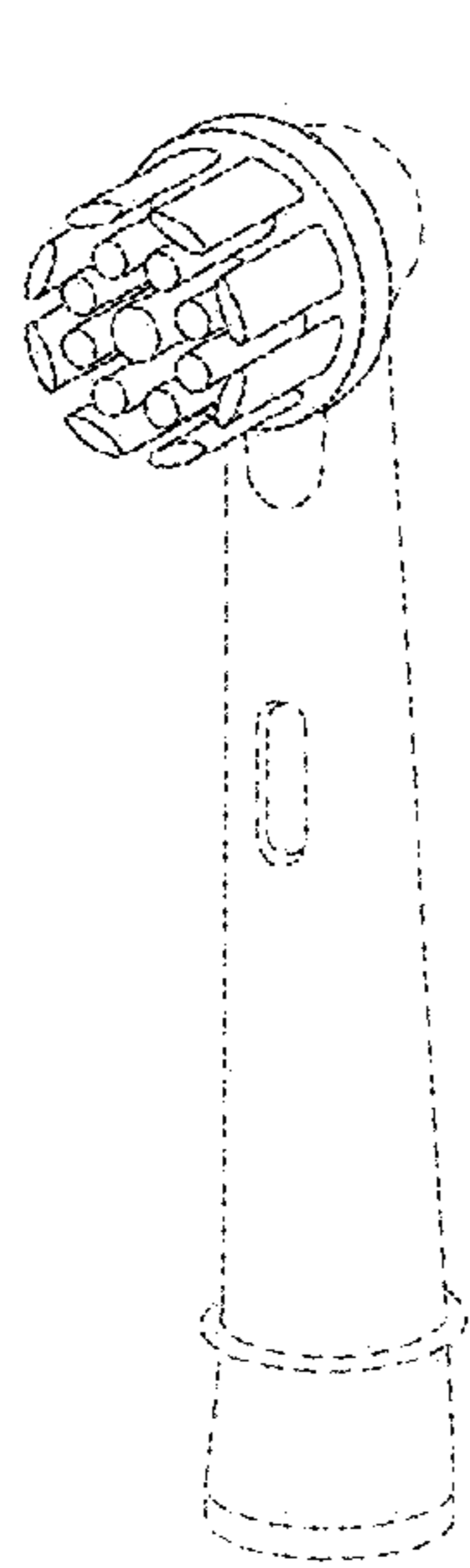


FIG. 15

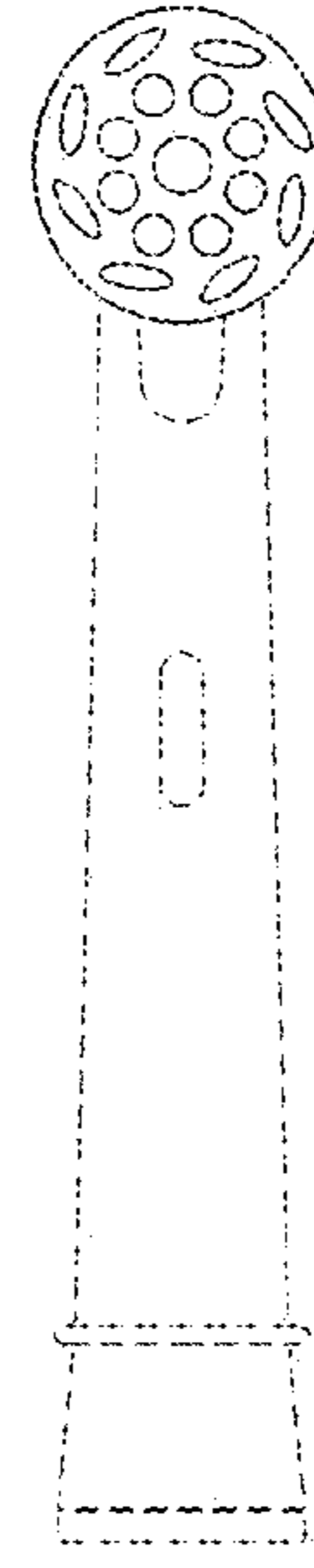


FIG. 16

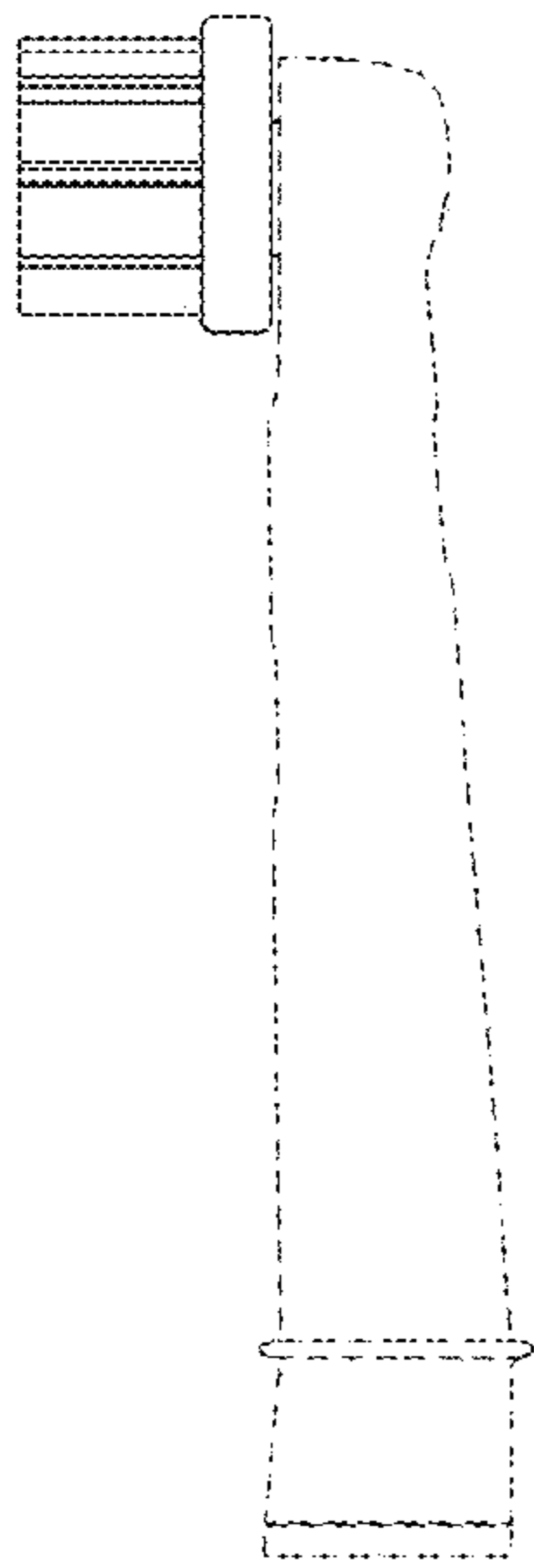


FIG. 17

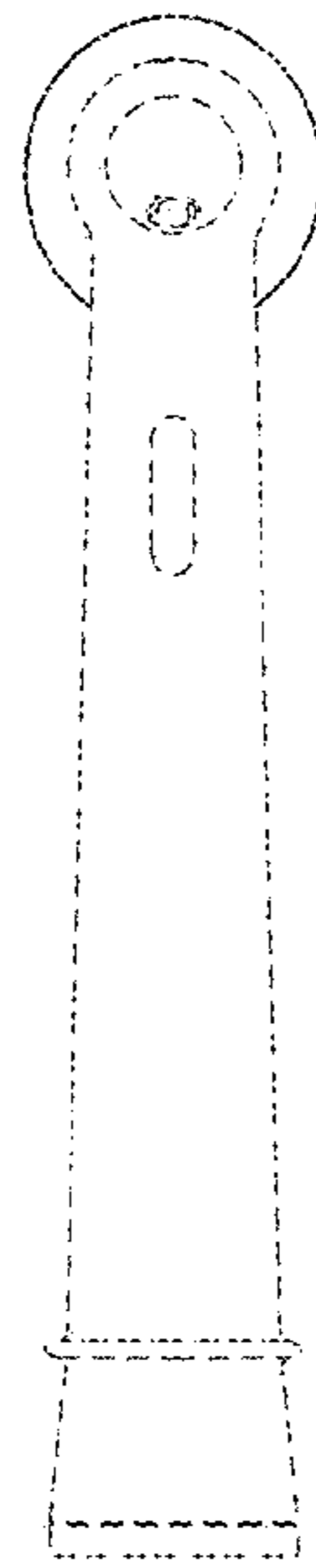


FIG. 18

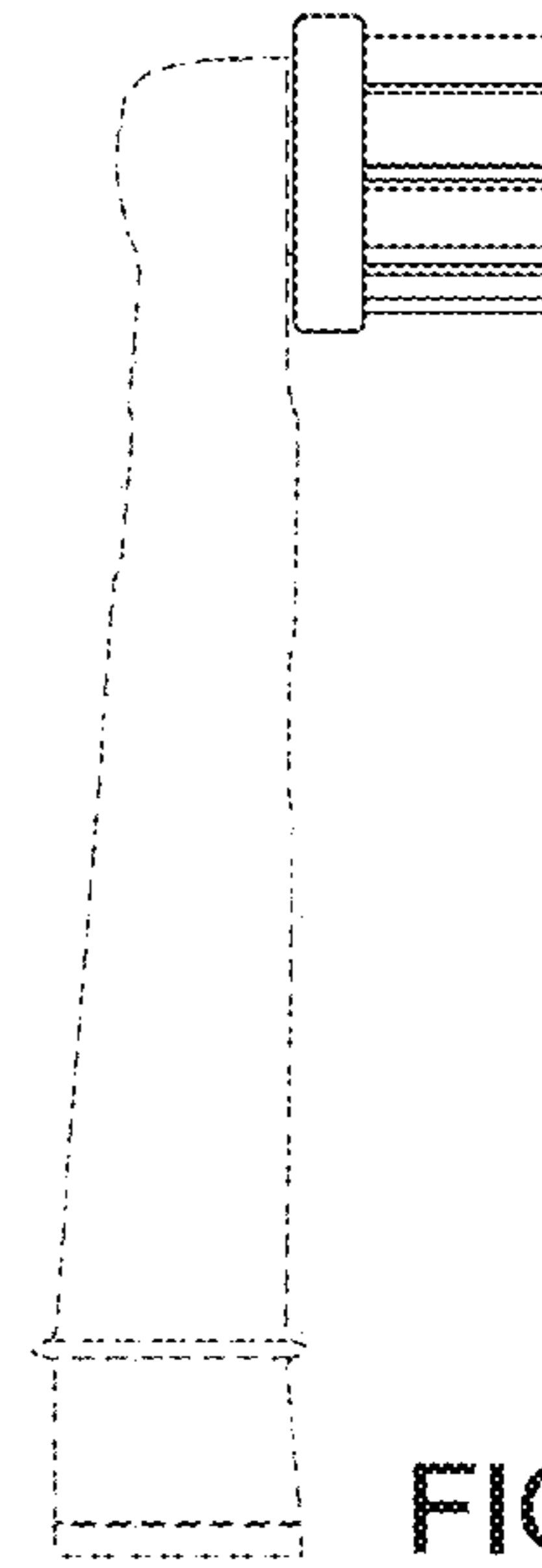


FIG. 19

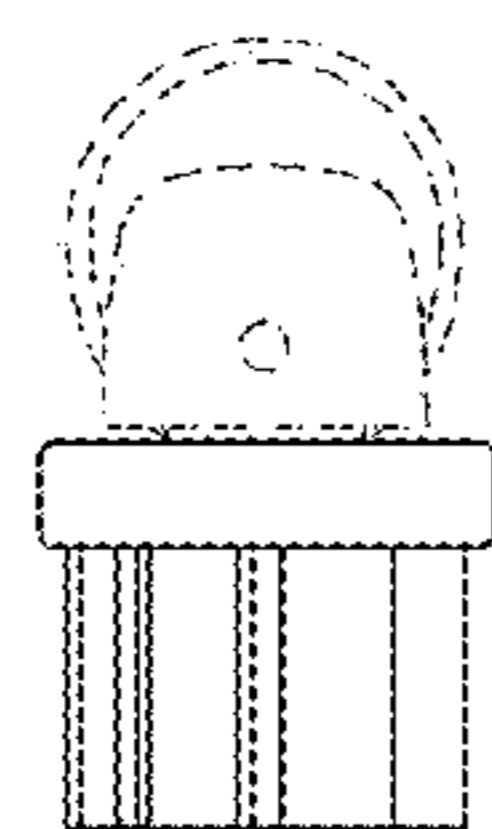


FIG. 20

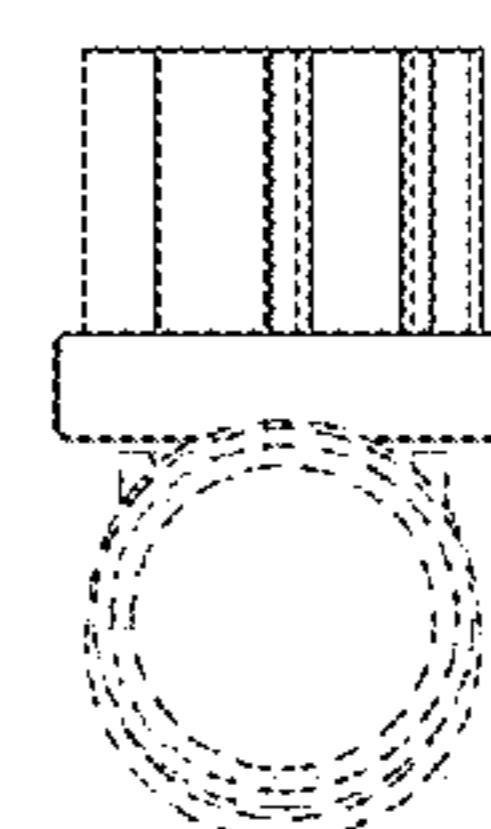


FIG. 21

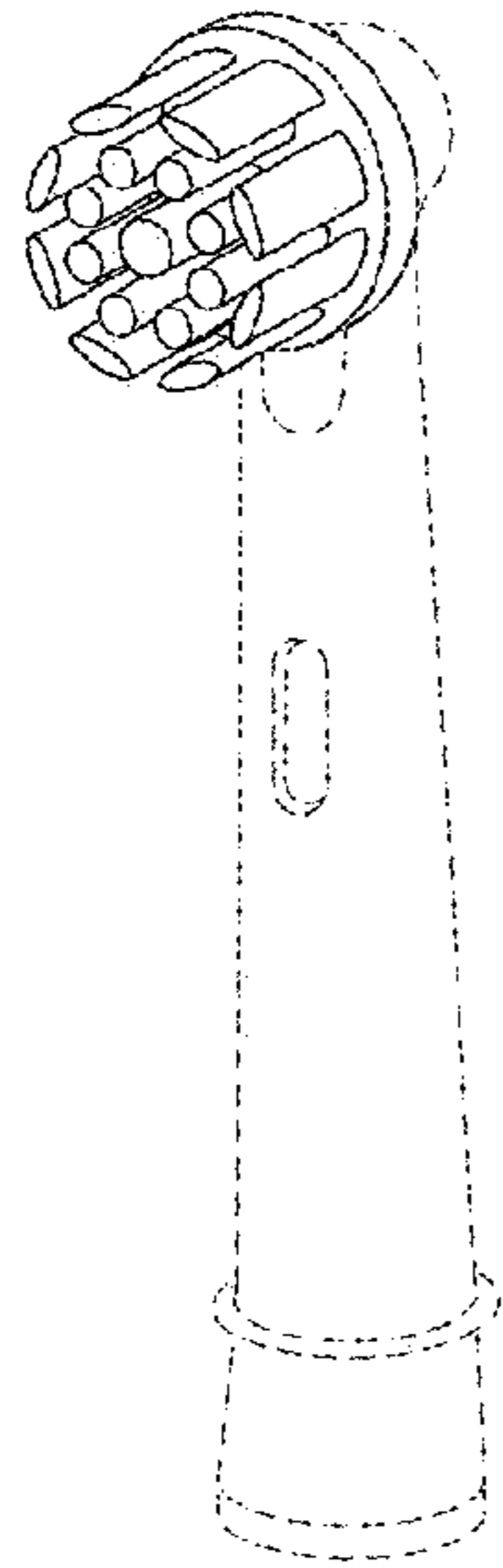


FIG. 22

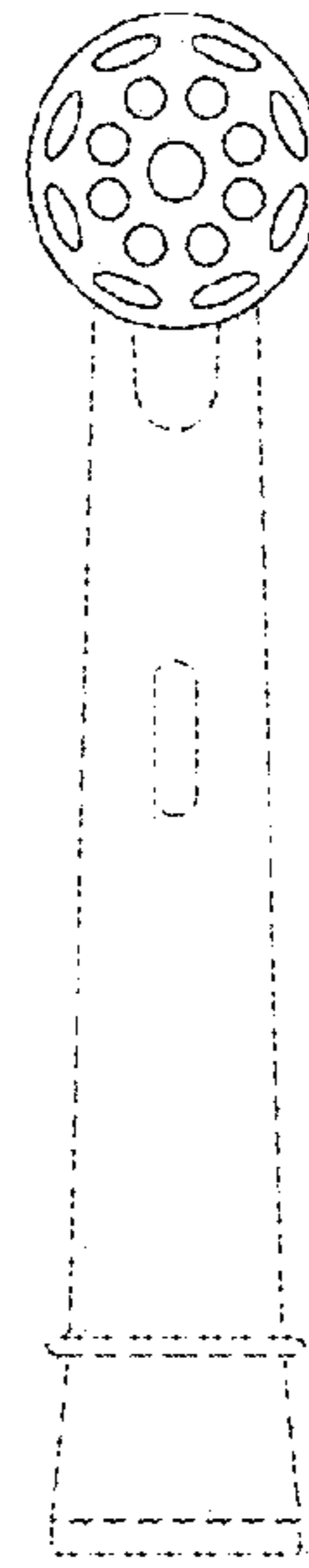


FIG. 23

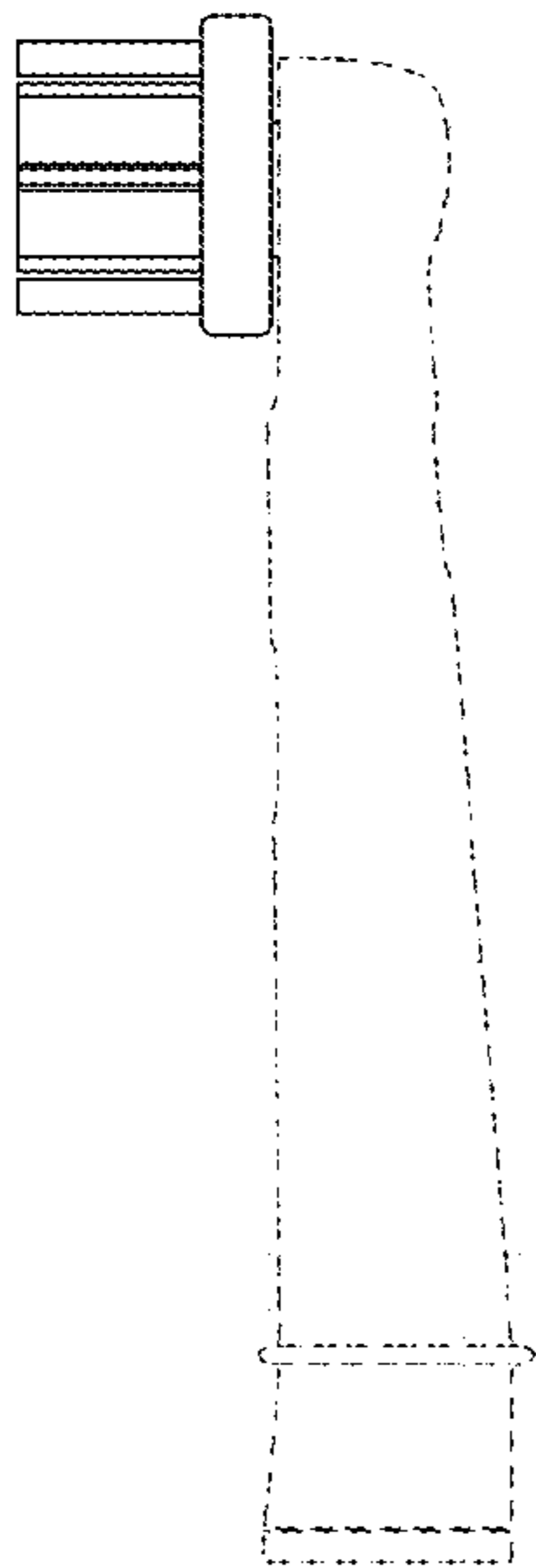


FIG. 24

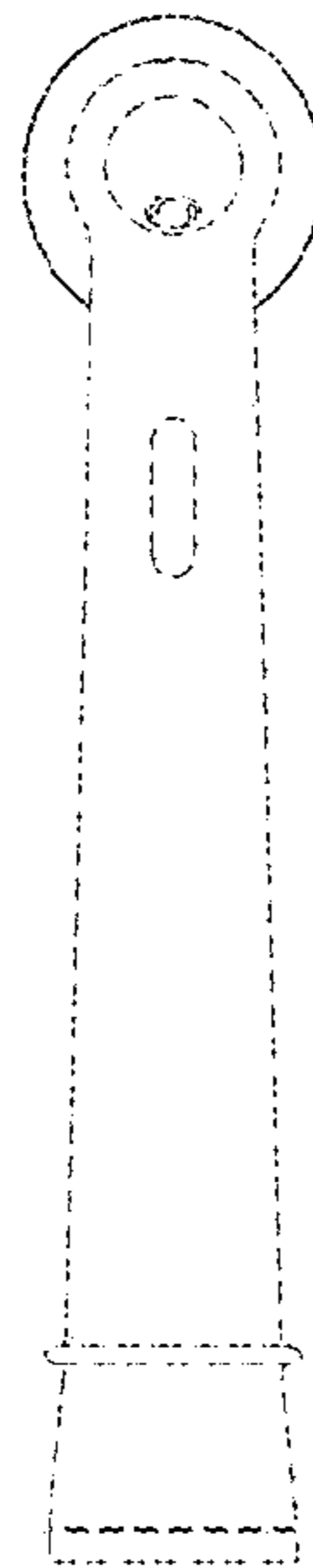


FIG. 25

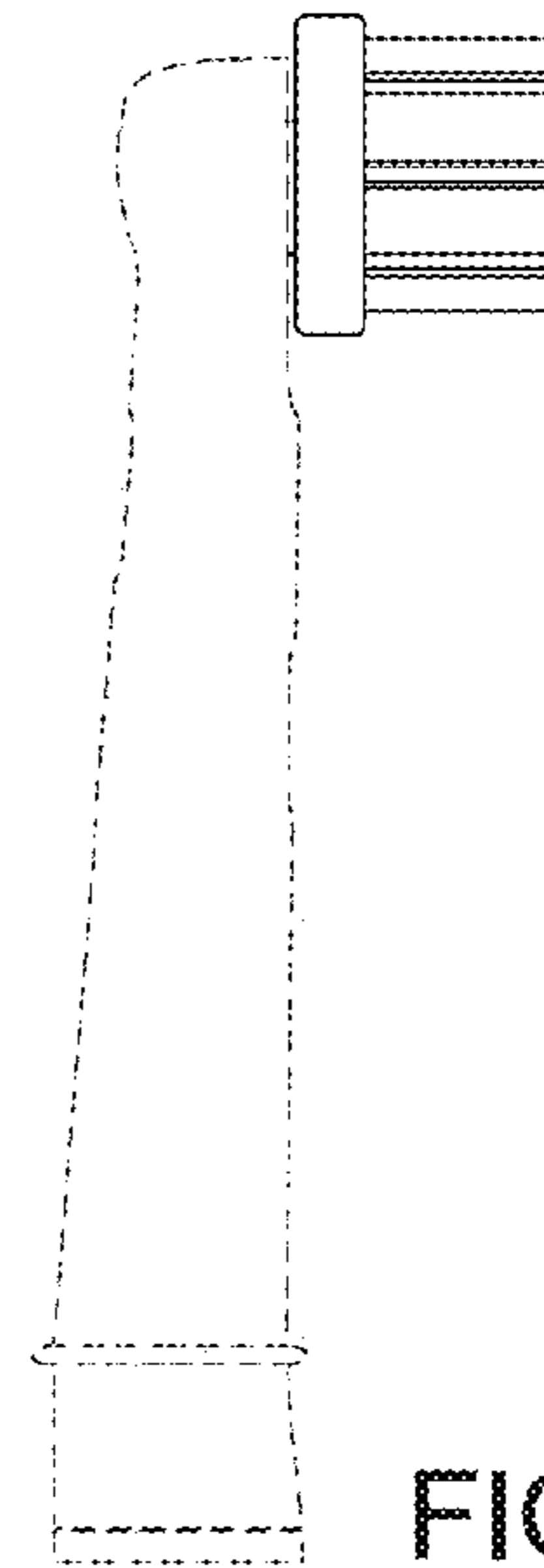


FIG. 26

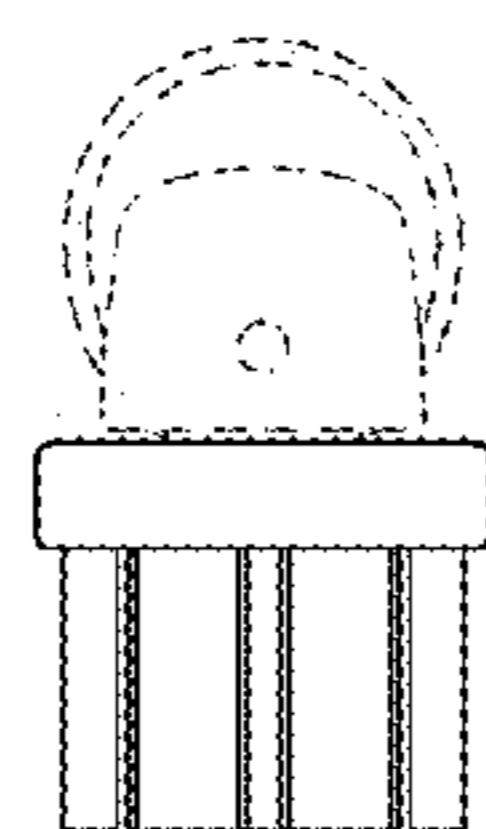


FIG. 27

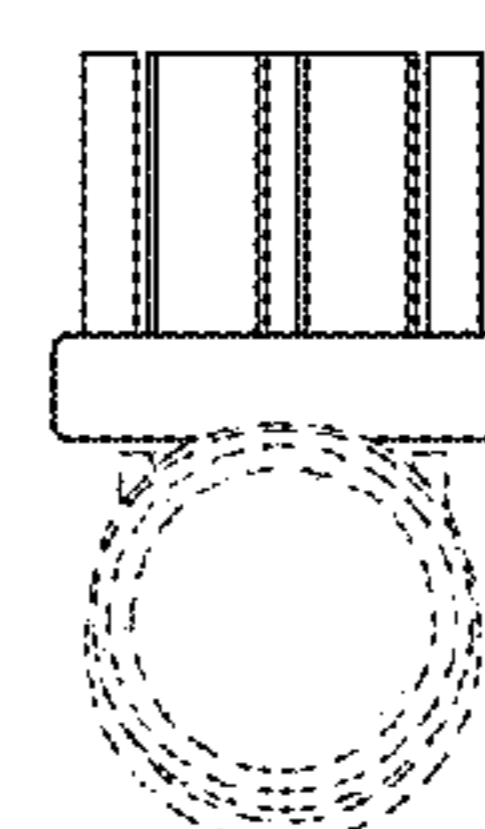


FIG. 28