



US00D854834S

(12) **United States Design Patent** (10) **Patent No.:** **US D854,834 S**  
**Altmann et al.** (45) **Date of Patent:** **\*\* Jul. 30, 2019**

(54) **TOOTHBRUSH HEAD**

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(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)

(73) Assignee: **BRAUN GMBH**, Kronberg (DE)

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

(21) Appl. No.: **29/606,819**

(22) Filed: **Jun. 7, 2017**

(51) **LOC (11) Cl.** ..... **04-02**

(52) **U.S. Cl.**

USPC ..... **D4/101; D4/111**

(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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*Primary Examiner* — Philip S Hyder

*Assistant Examiner* — Cary M Robinson

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

(57) **CLAIM**

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

**DESCRIPTION**

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;  
FIG. 27 is a top plan view thereof;  
FIG. 28 is a bottom view thereof.  
FIG. 29 is a perspective view of a fifth embodiment of a toothbrush head;  
FIG. 30 is a front view thereof;  
FIG. 31 is a right side view thereof;  
FIG. 32 is a rear view thereof;  
FIG. 33 is a left side view thereof;  
FIG. 34 is a top plan view thereof;  
FIG. 35 is a bottom view thereof.  
FIG. 36 is a perspective view of a sixth embodiment of a toothbrush head;  
FIG. 37 is a front view thereof;  
FIG. 38 is a right side view thereof;  
FIG. 39 is a rear view thereof;

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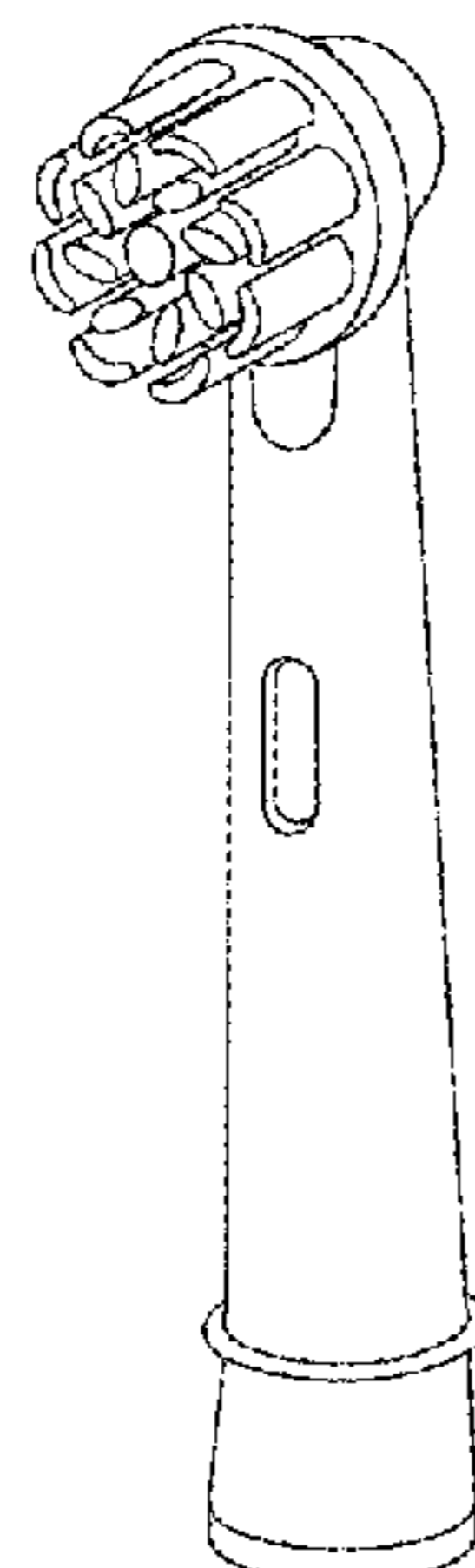


FIG. 40 is a left side view thereof;  
 FIG. 41 is a top plan view thereof;  
 FIG. 42 is a bottom view thereof.  
 FIG. 43 is a perspective view of a seventh embodiment of a toothbrush head;  
 FIG. 44 is a front view thereof;  
 FIG. 45 is a right side view thereof;  
 FIG. 46 is a rear view thereof;  
 FIG. 47 is a left side view thereof;  
 FIG. 48 is a top plan view thereof;  
 FIG. 49 is a bottom view thereof.  
 FIG. 50 is a perspective view of an eight embodiment of a toothbrush head;  
 FIG. 51 is a front view thereof;  
 FIG. 52 is a right side view thereof;  
 FIG. 53 is a rear view thereof;  
 FIG. 54 is a left side view thereof;  
 FIG. 55 is a top plan view thereof; and,  
 FIG. 56 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, 8 Drawing Sheets**

(58) **Field of Classification Search**

USPC ..... D13/107, 108; D14/288; D24/119, 146, D24/180; 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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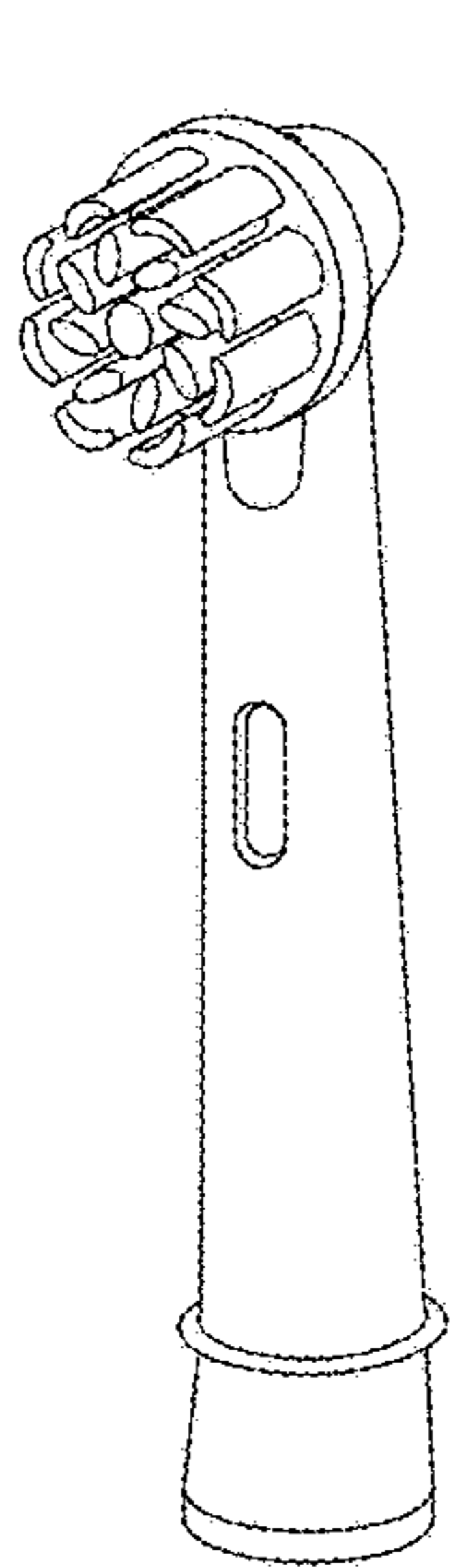


FIG. 1

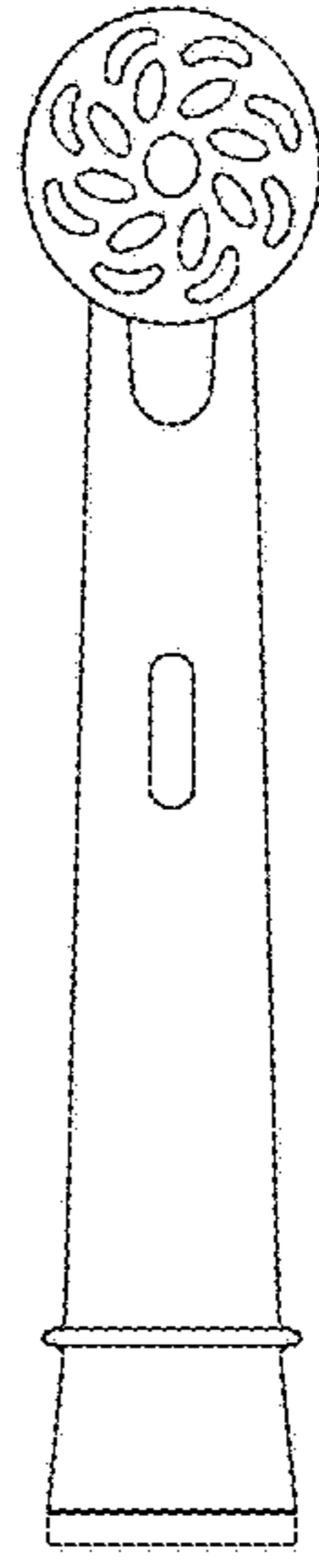


FIG. 2

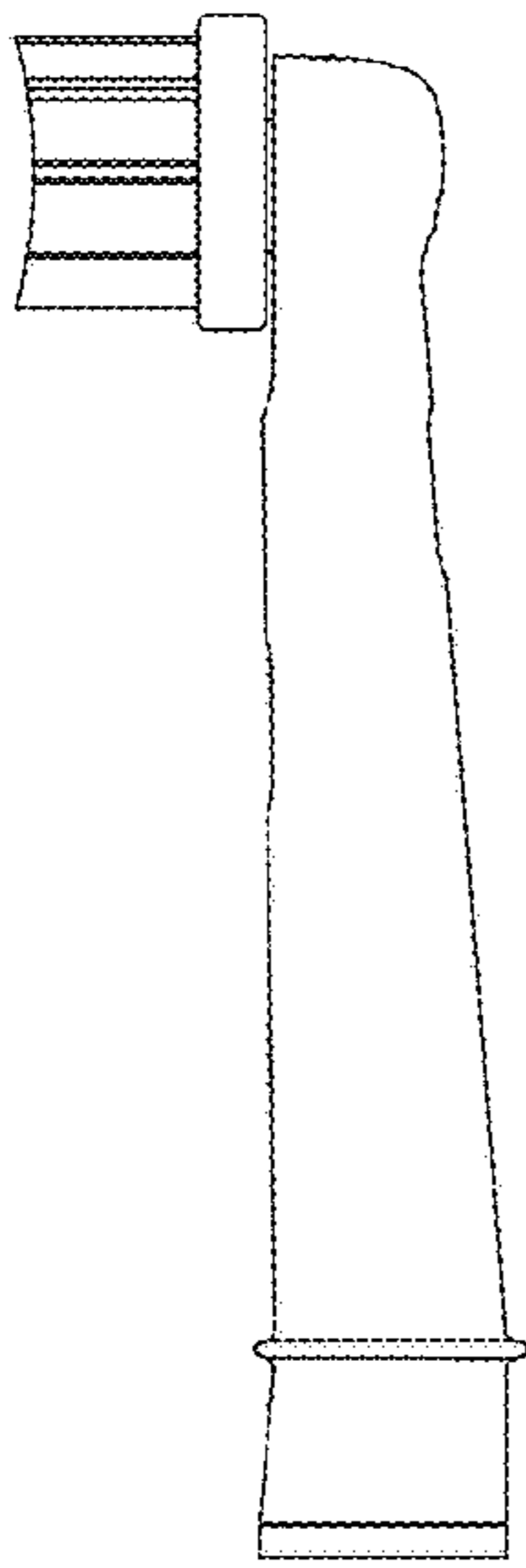


FIG. 3

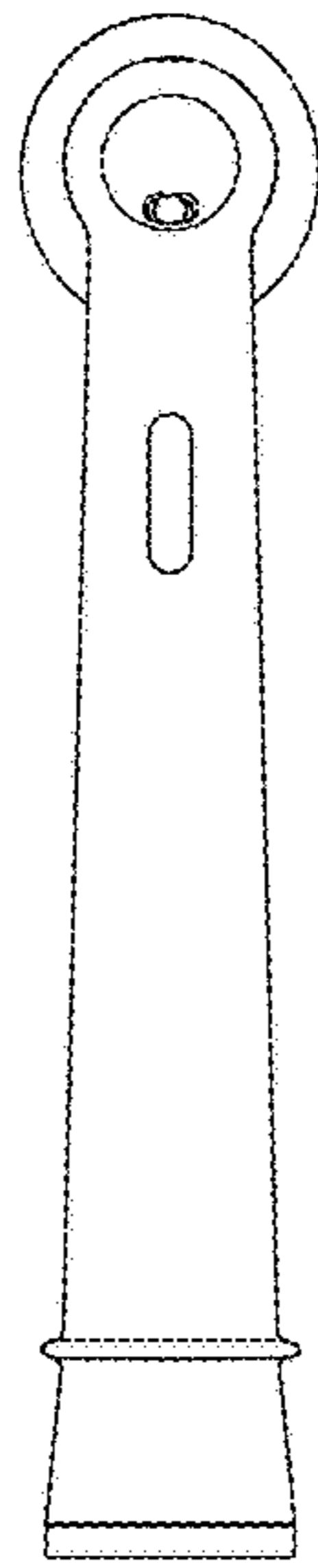


FIG. 4

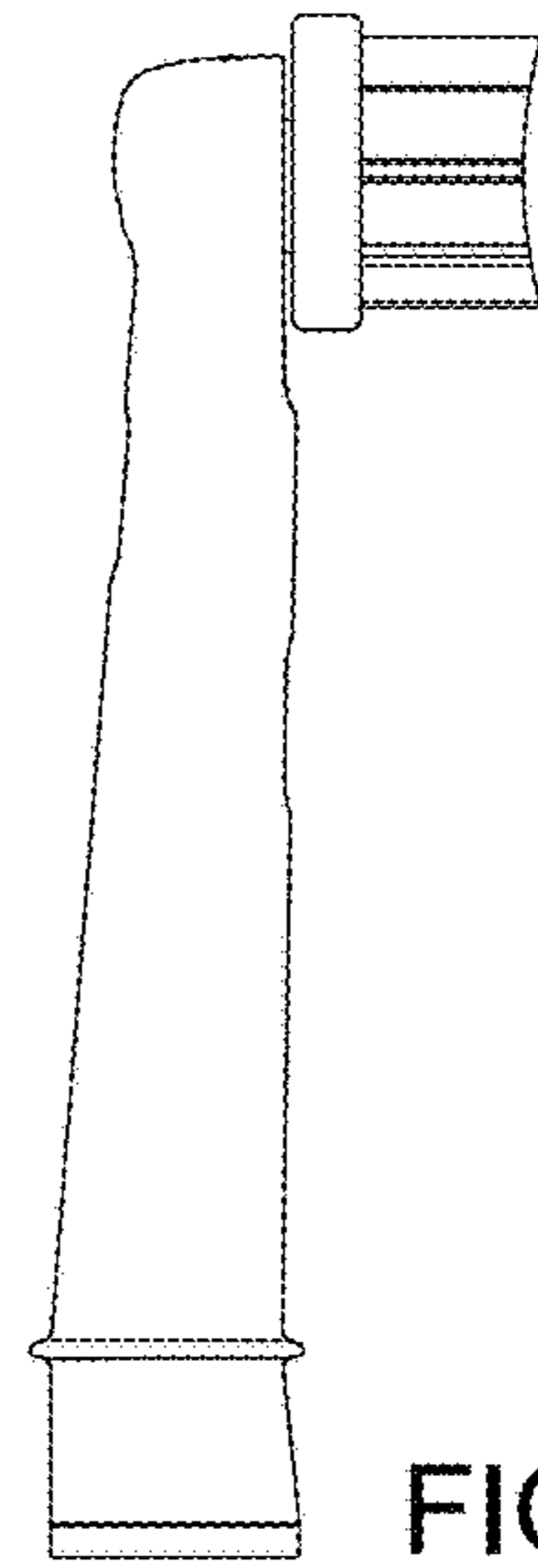


FIG. 5

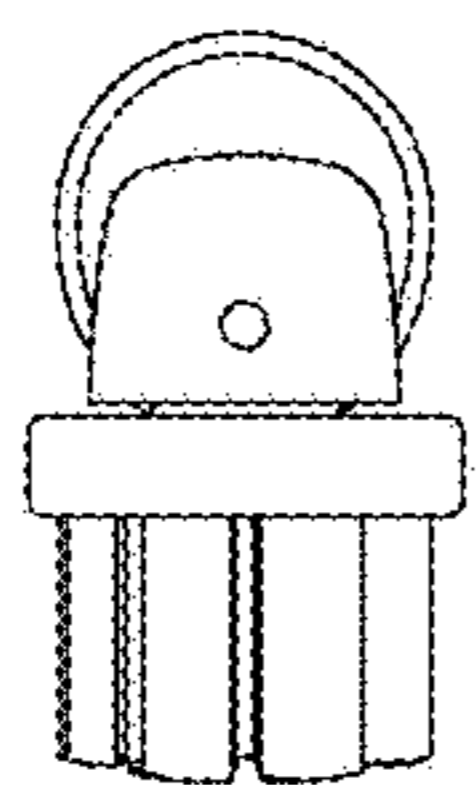


FIG. 6

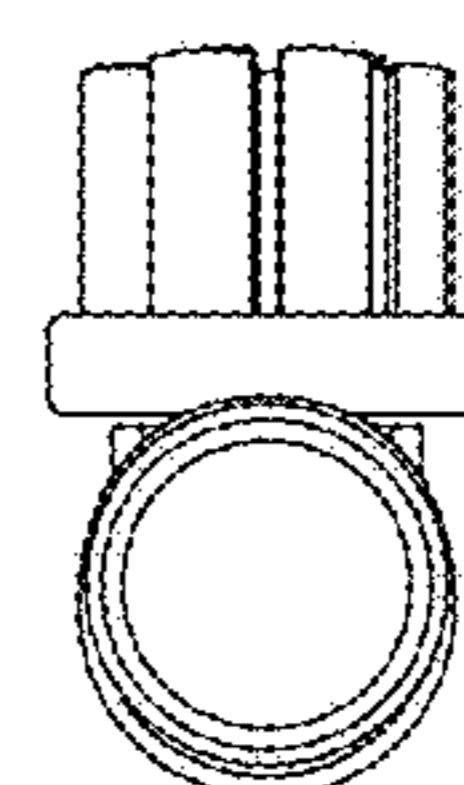


FIG. 7

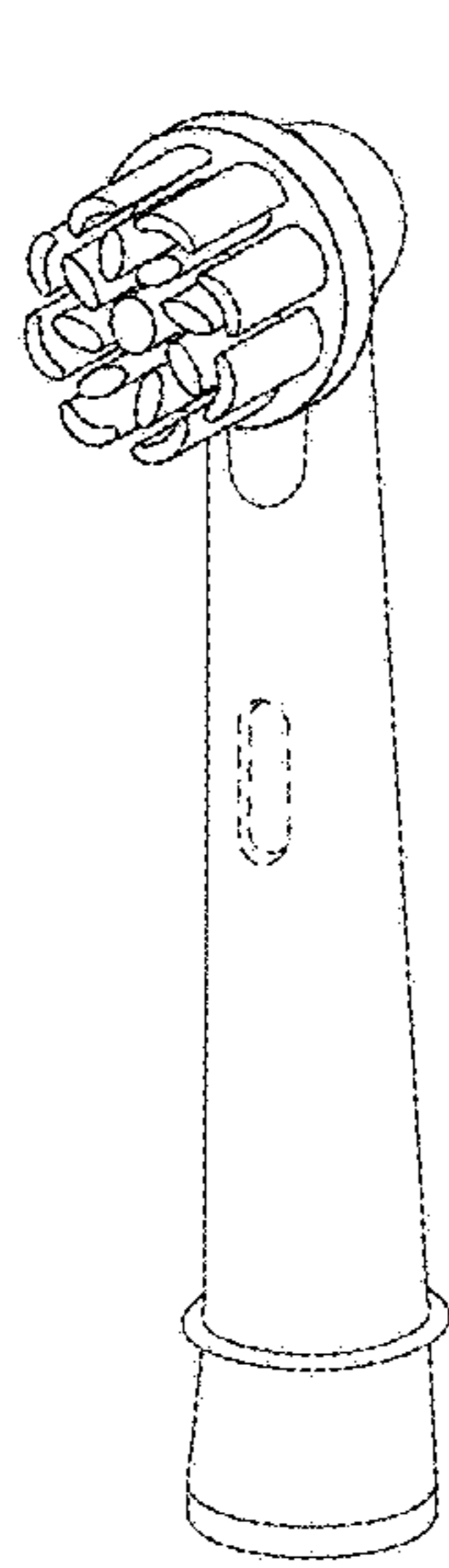


FIG. 8

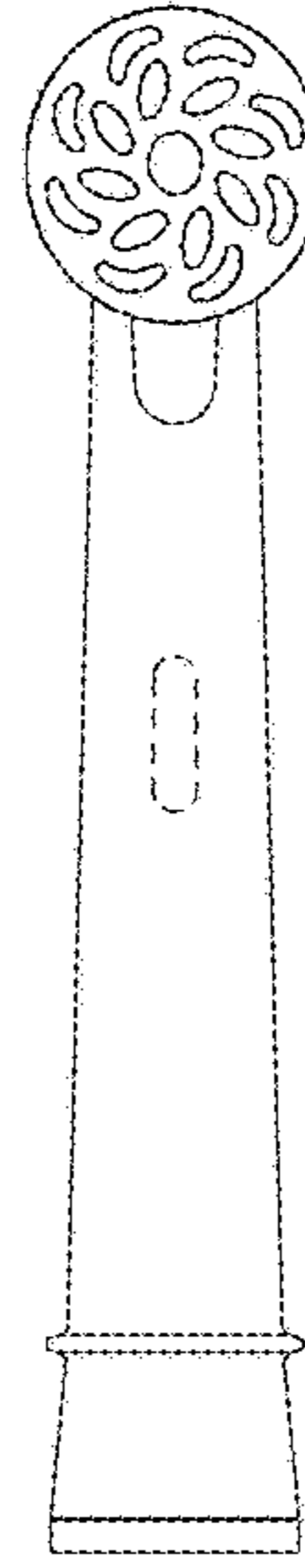


FIG. 9

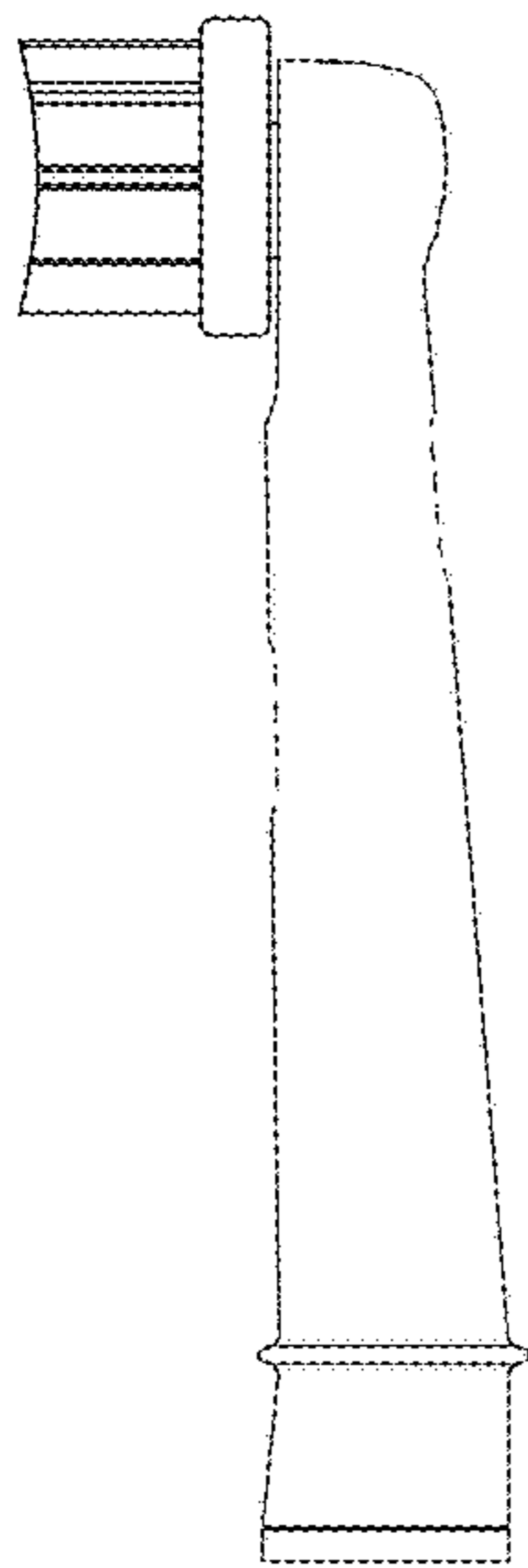


FIG. 10

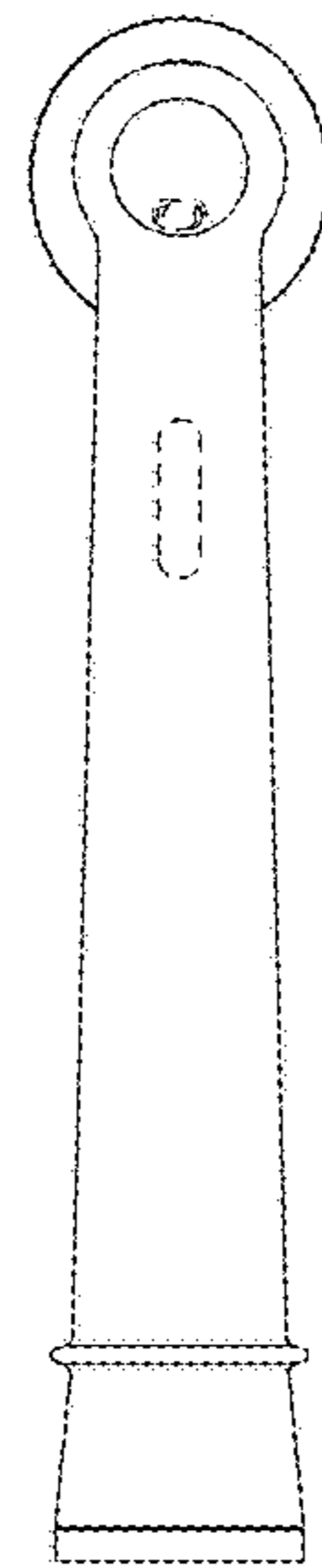


FIG. 11

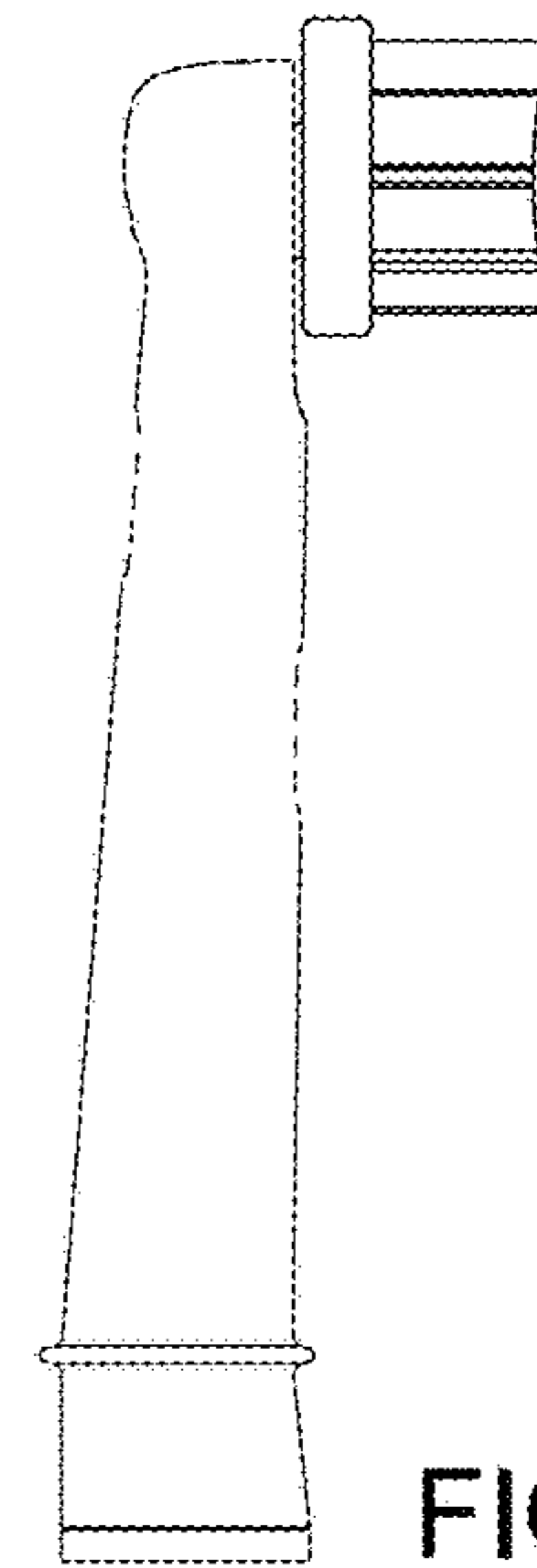


FIG. 12

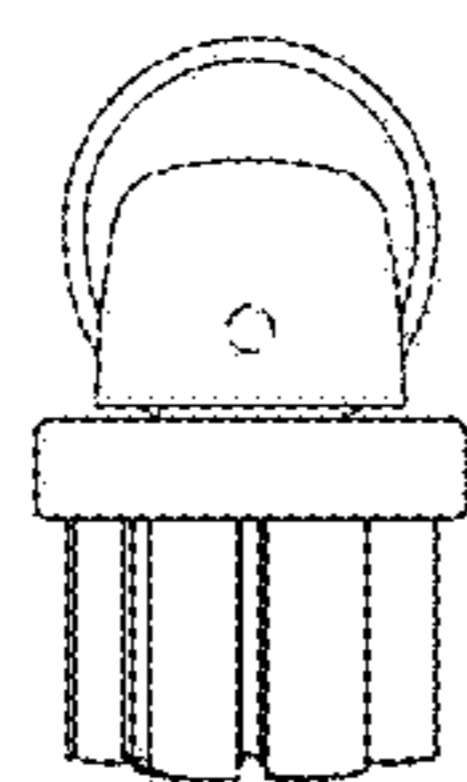


FIG. 13

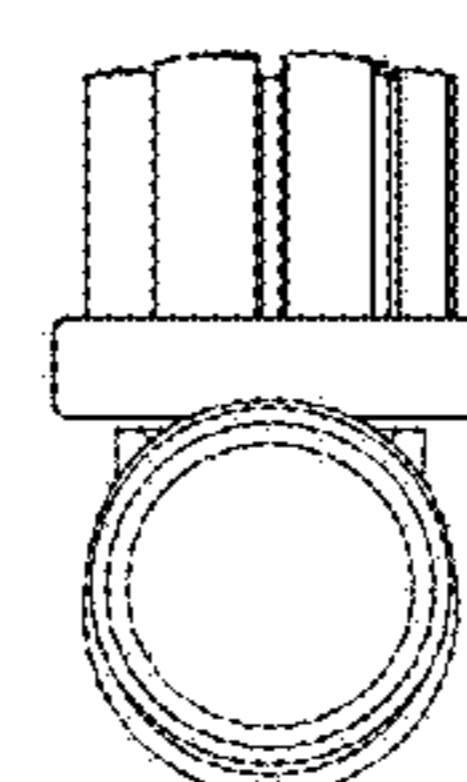


FIG. 14

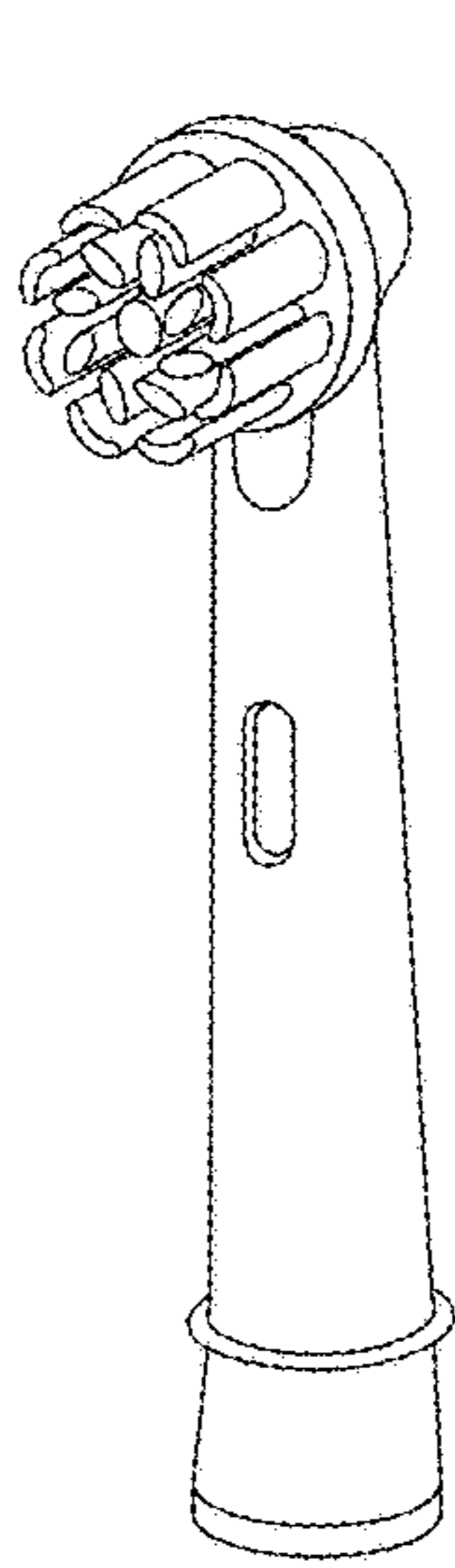


FIG. 15

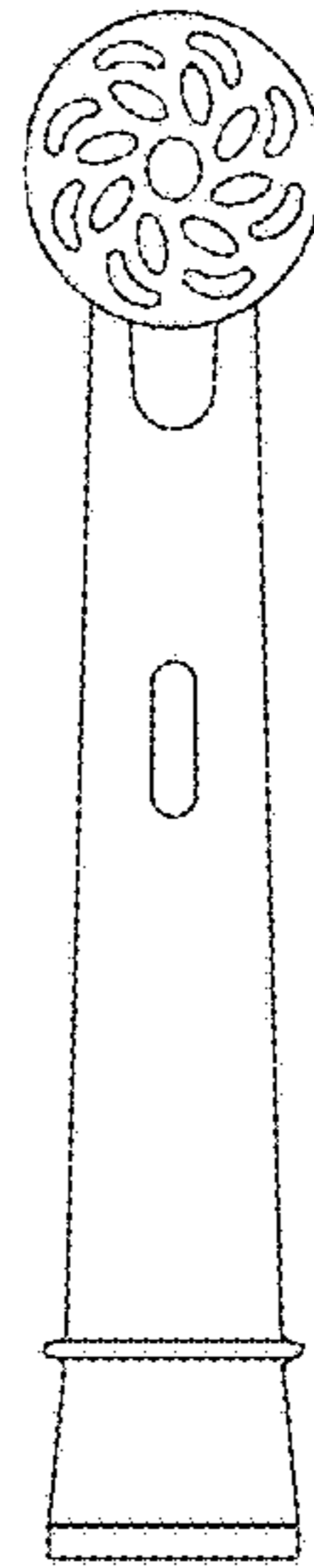


FIG. 16

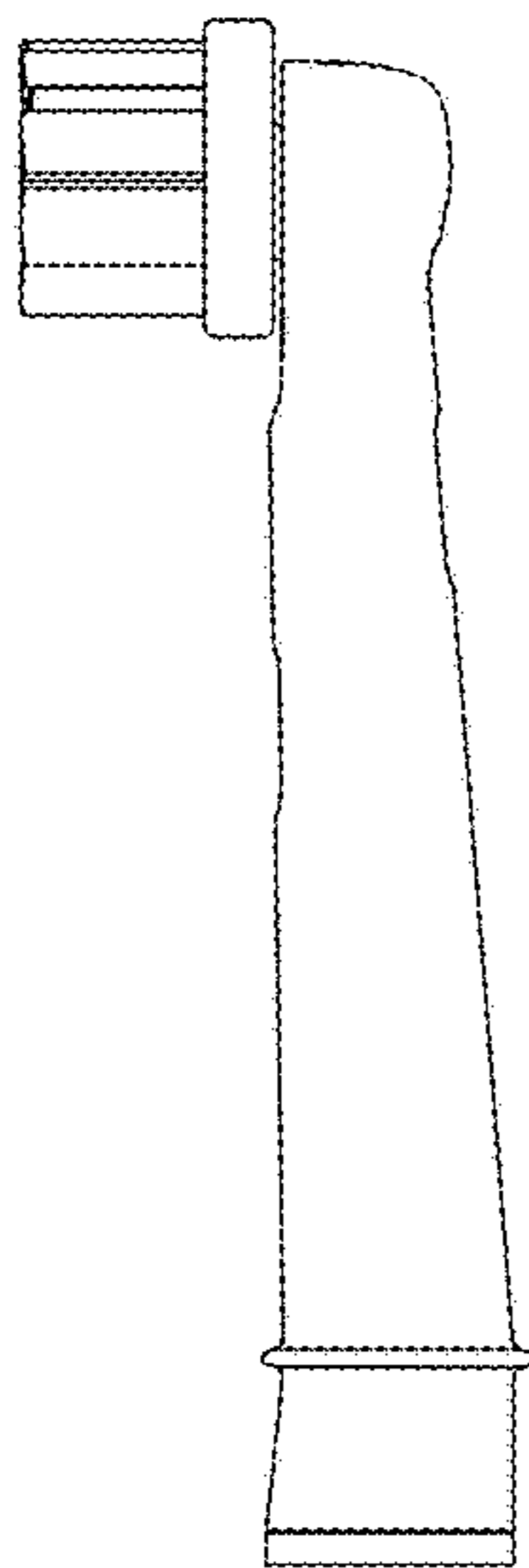


FIG. 17

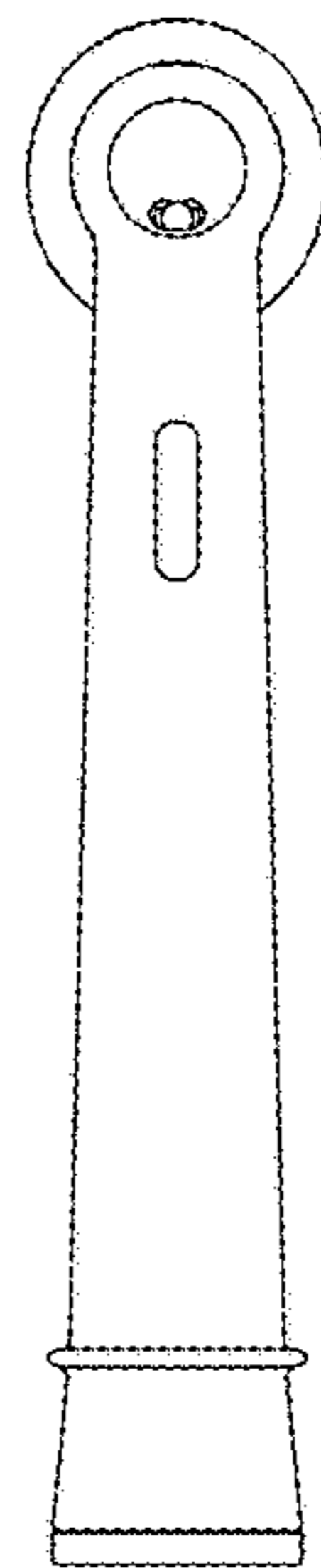


FIG. 18

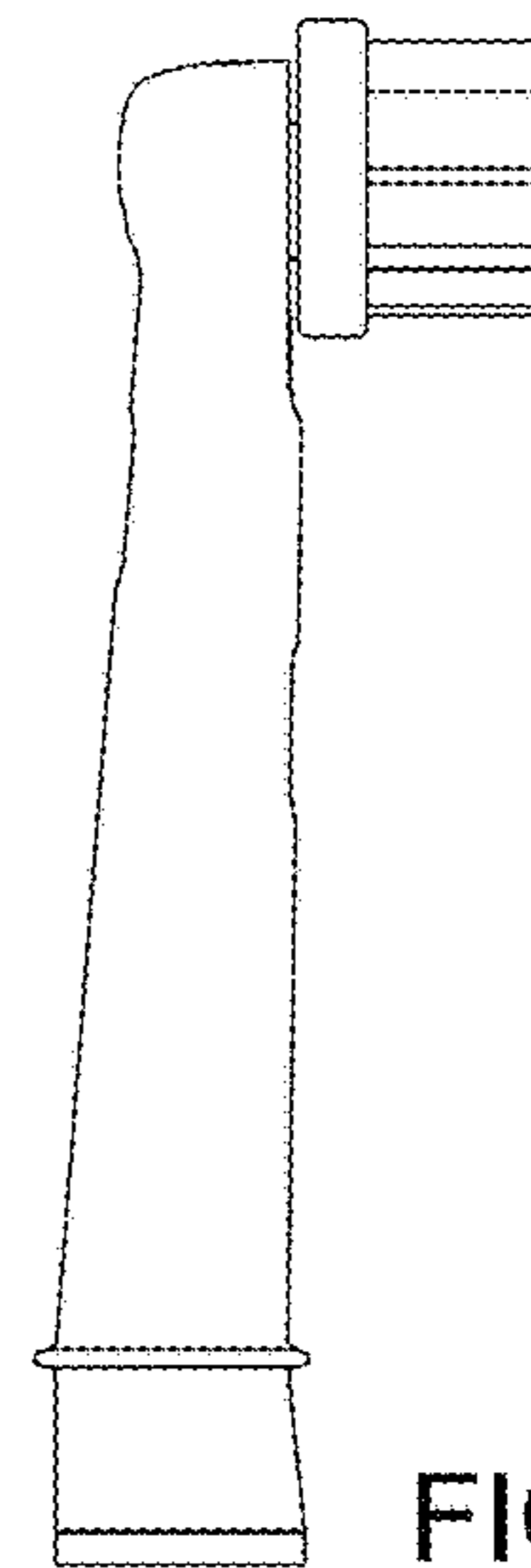


FIG. 19

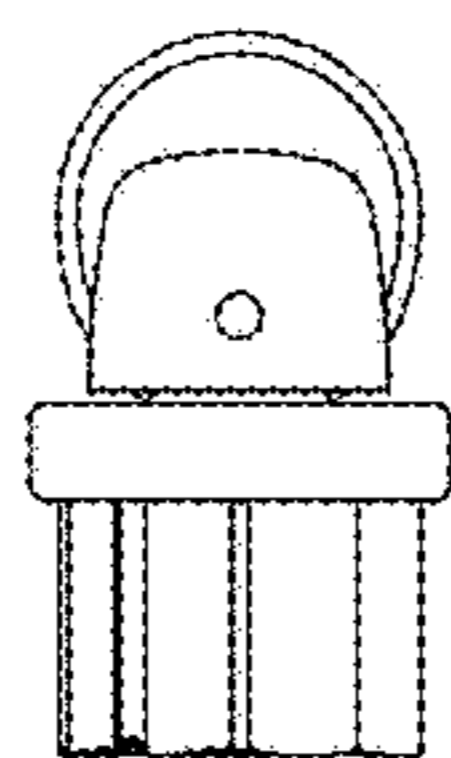


FIG. 20

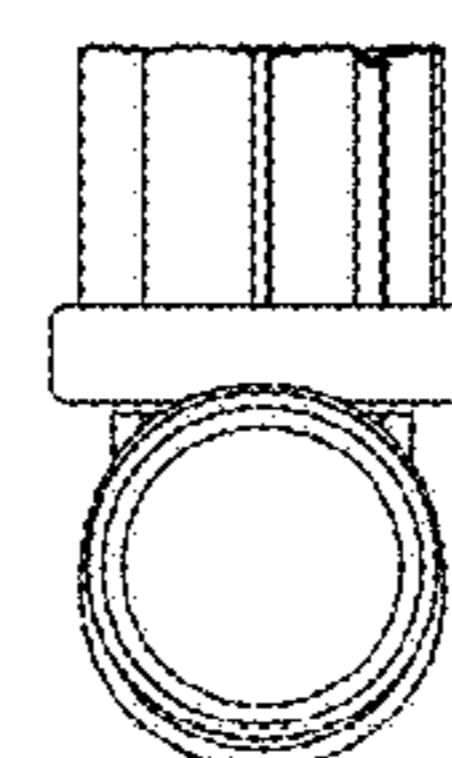


FIG. 21

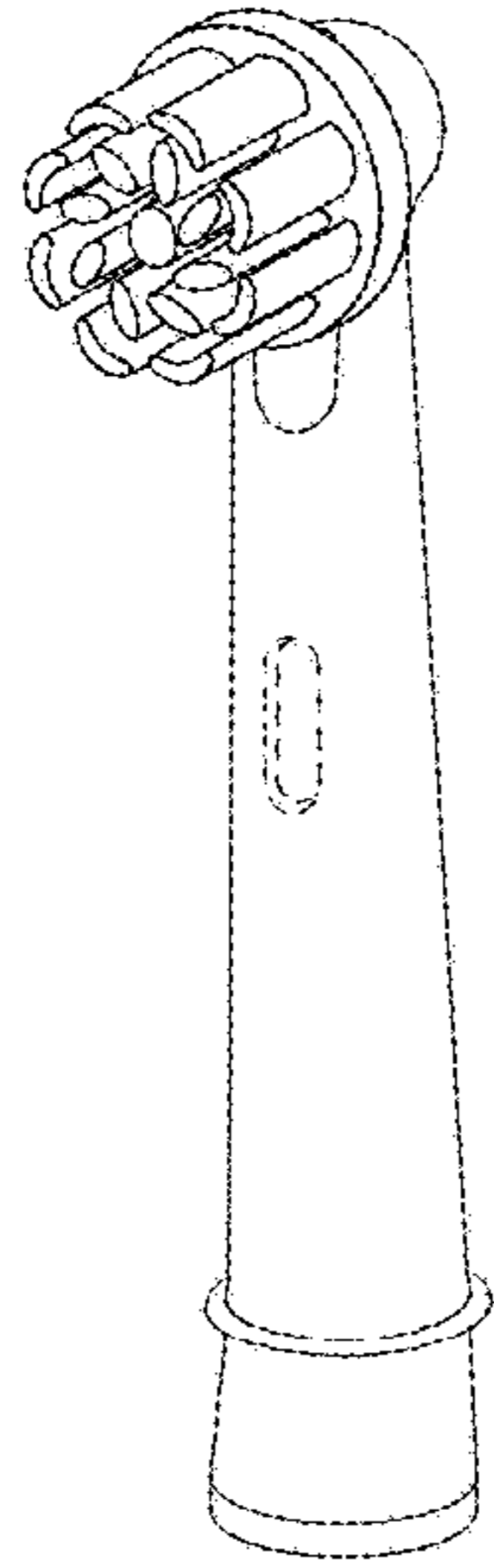


FIG. 22

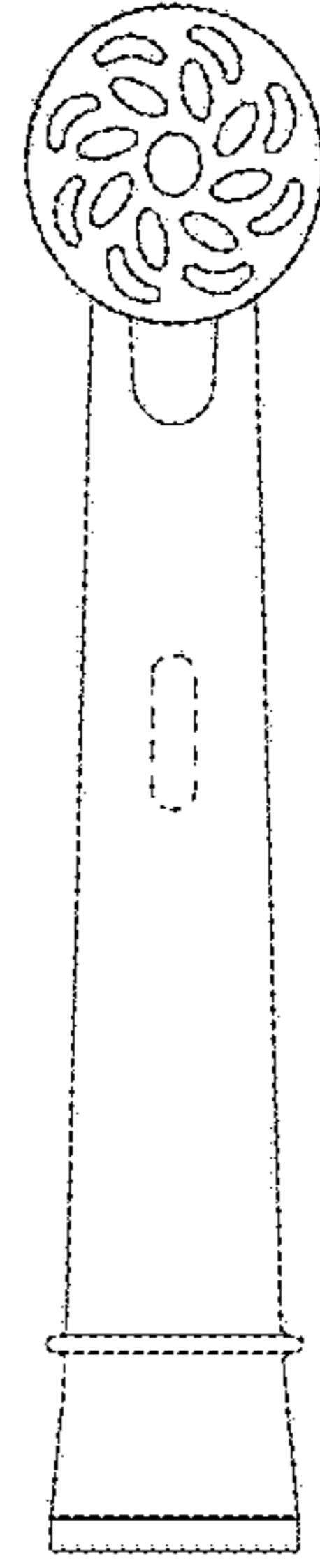


FIG. 23

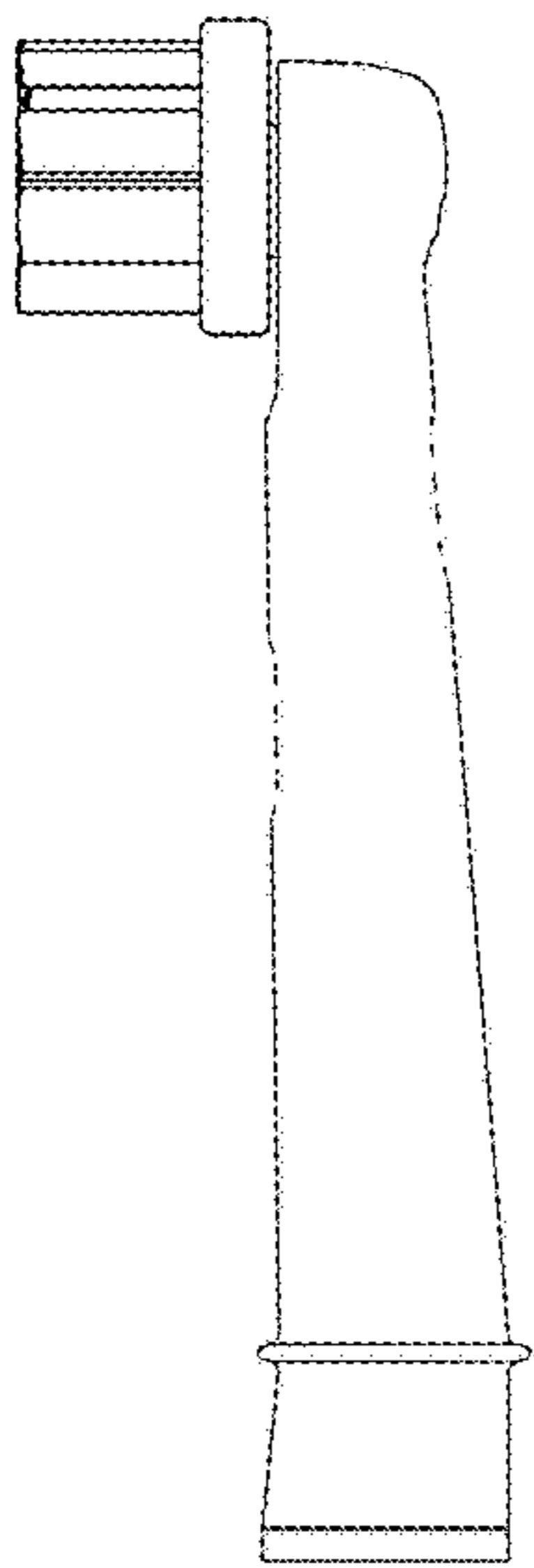


FIG. 24

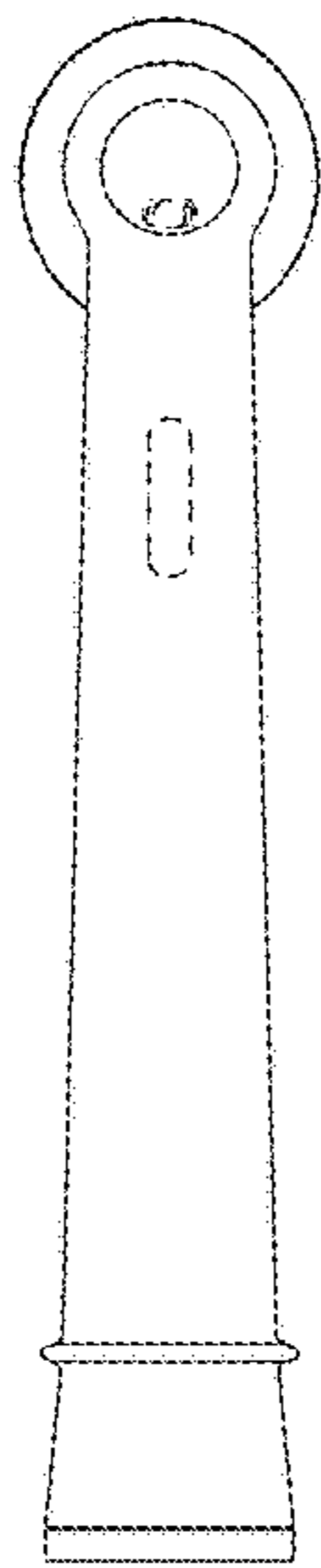


FIG. 25

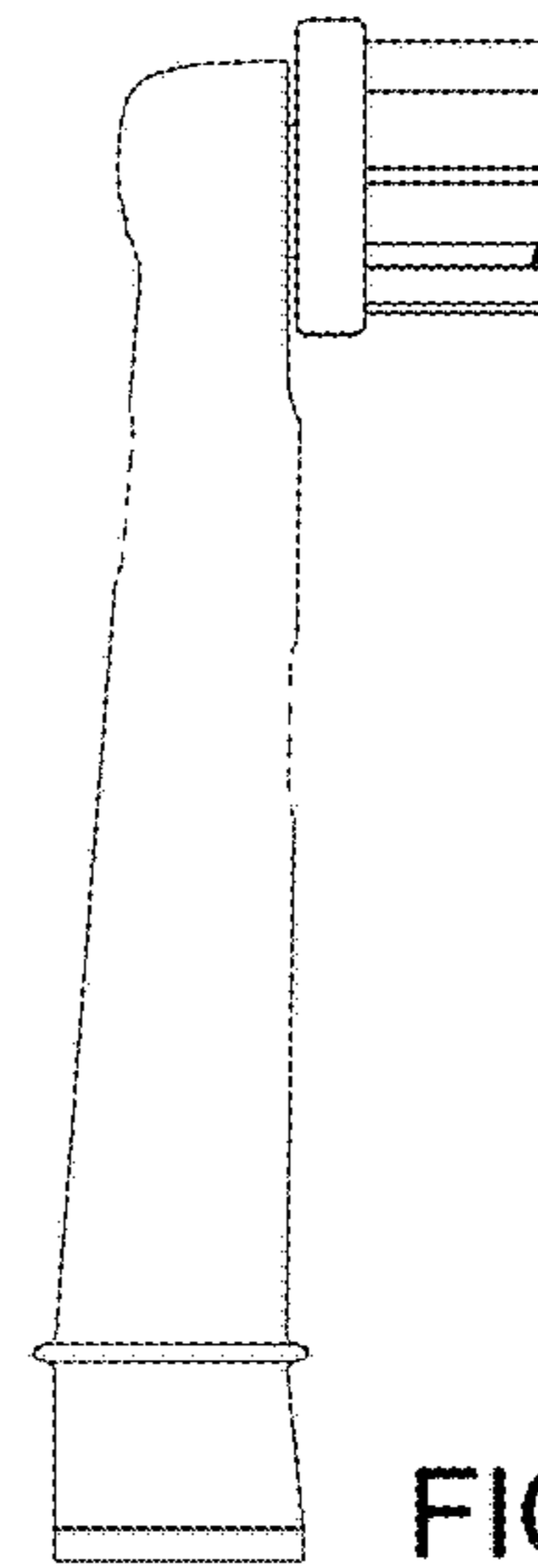


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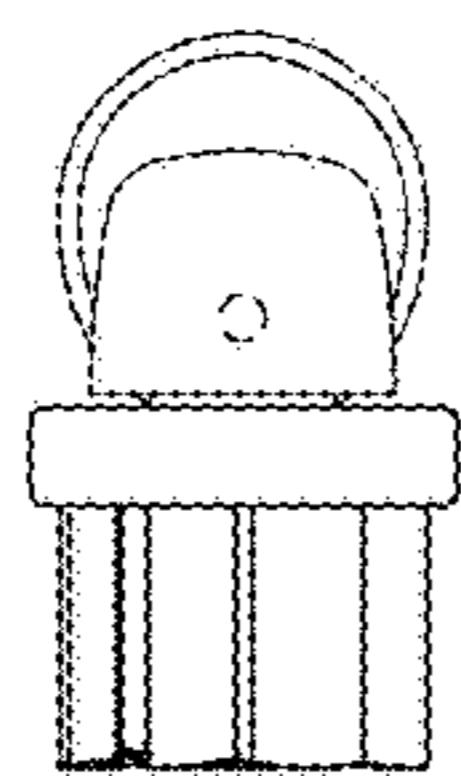


FIG. 27

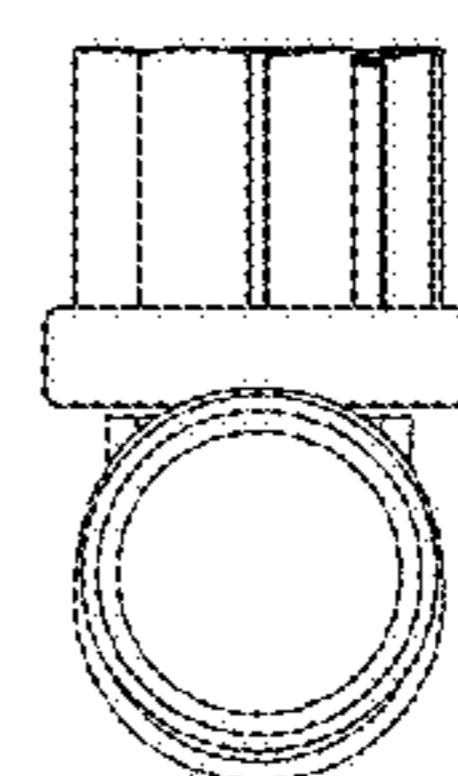


FIG. 28

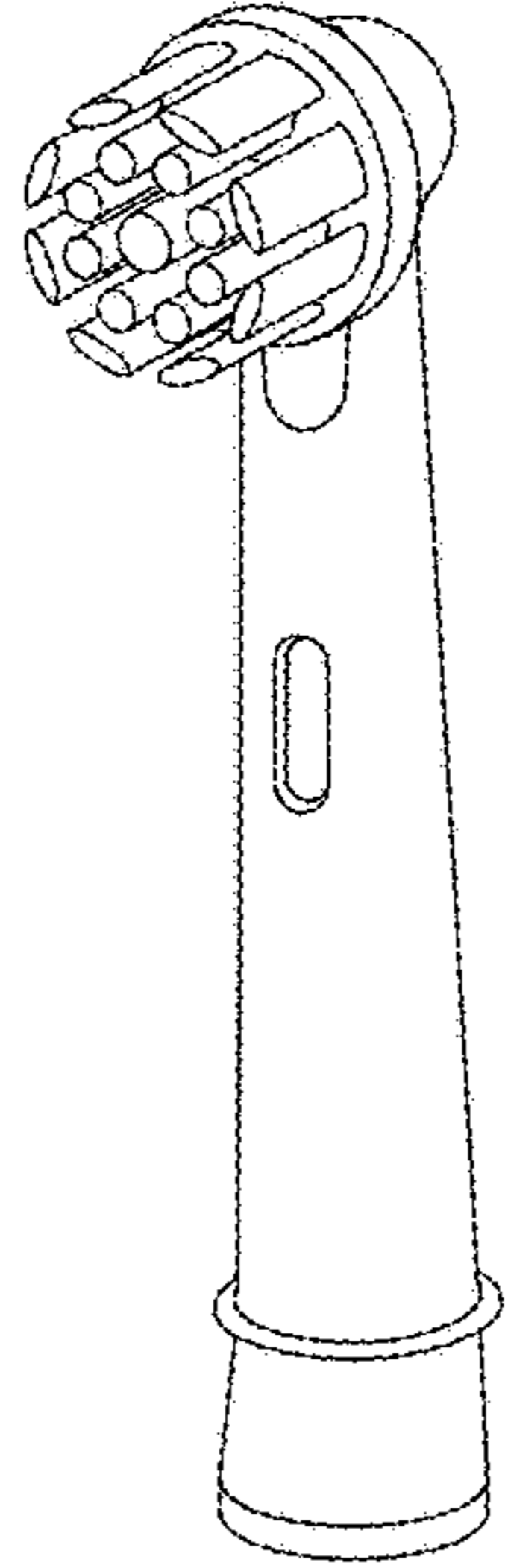


FIG. 29

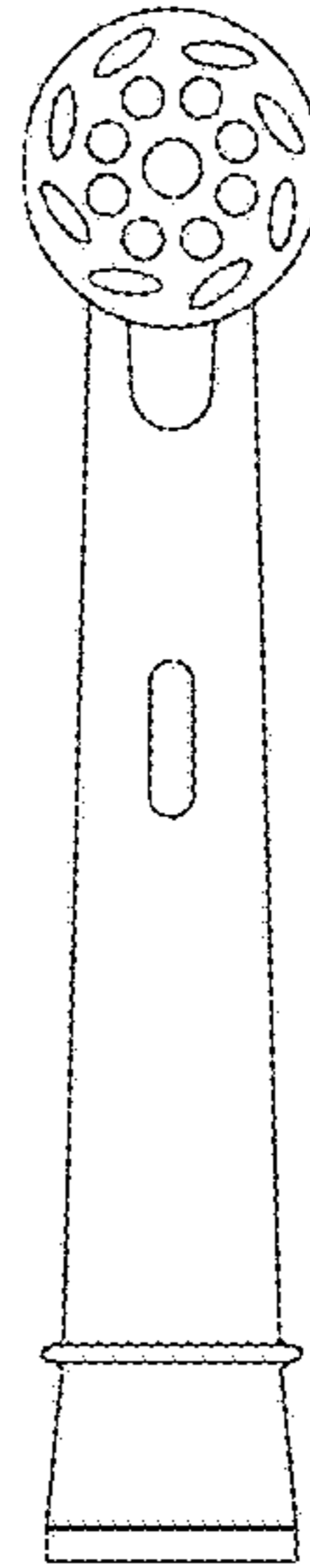


FIG. 30

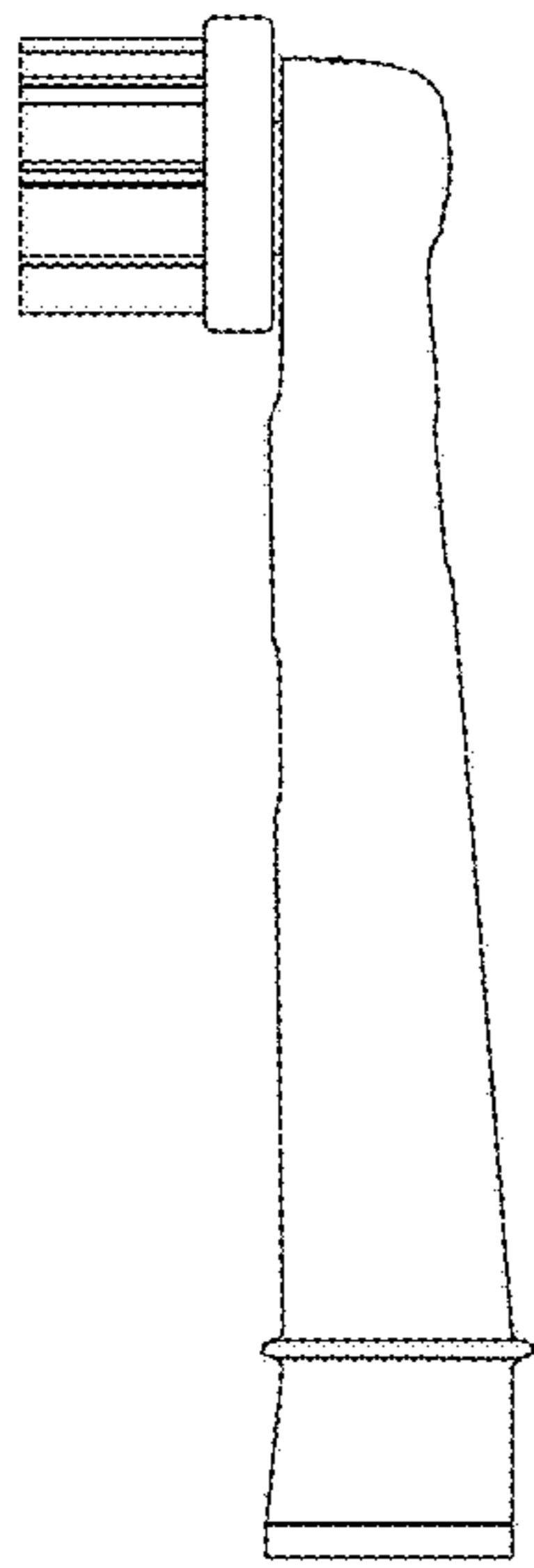


FIG. 31

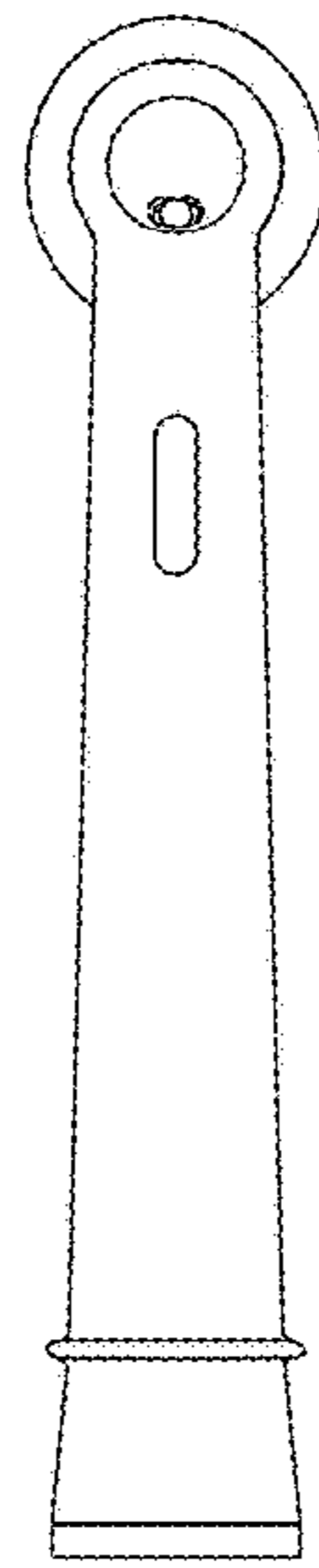


FIG. 32

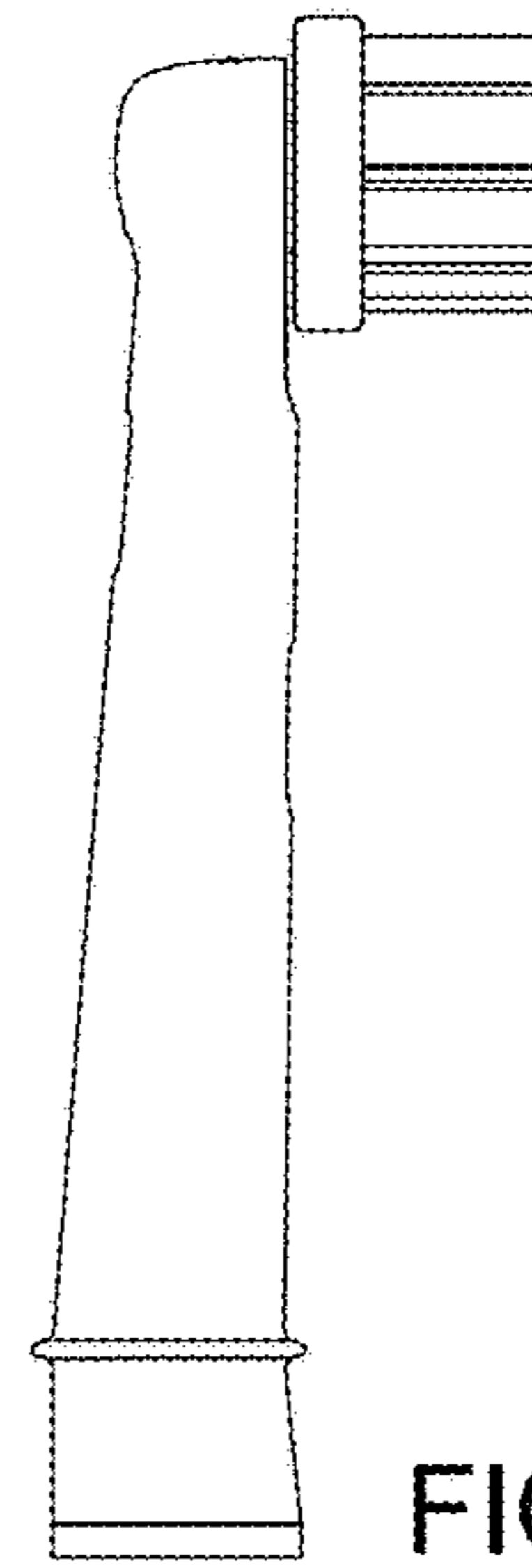


FIG. 33

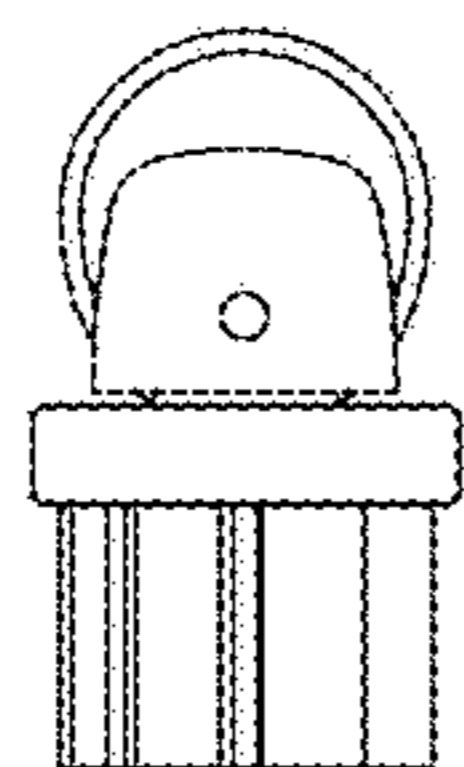


FIG. 34

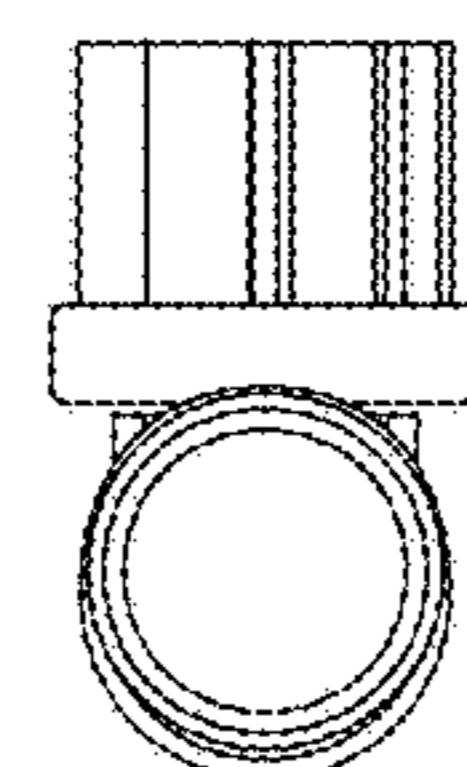


FIG. 35

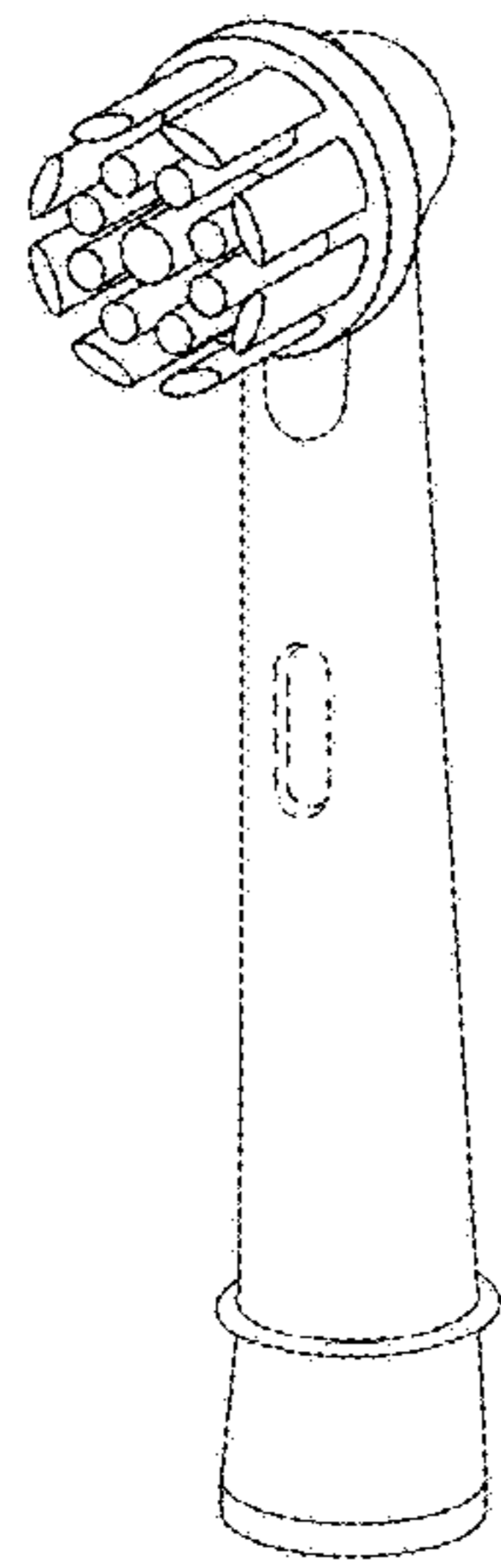


FIG. 36

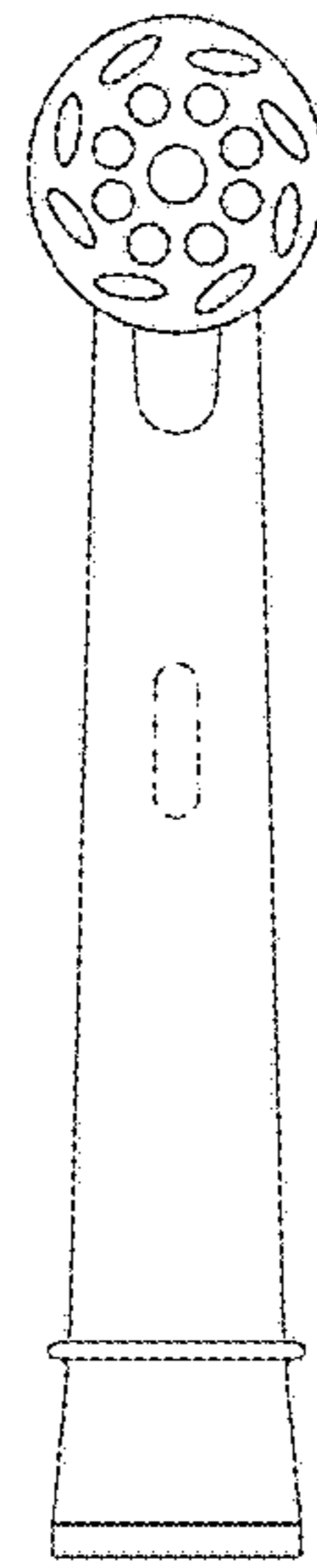


FIG. 37

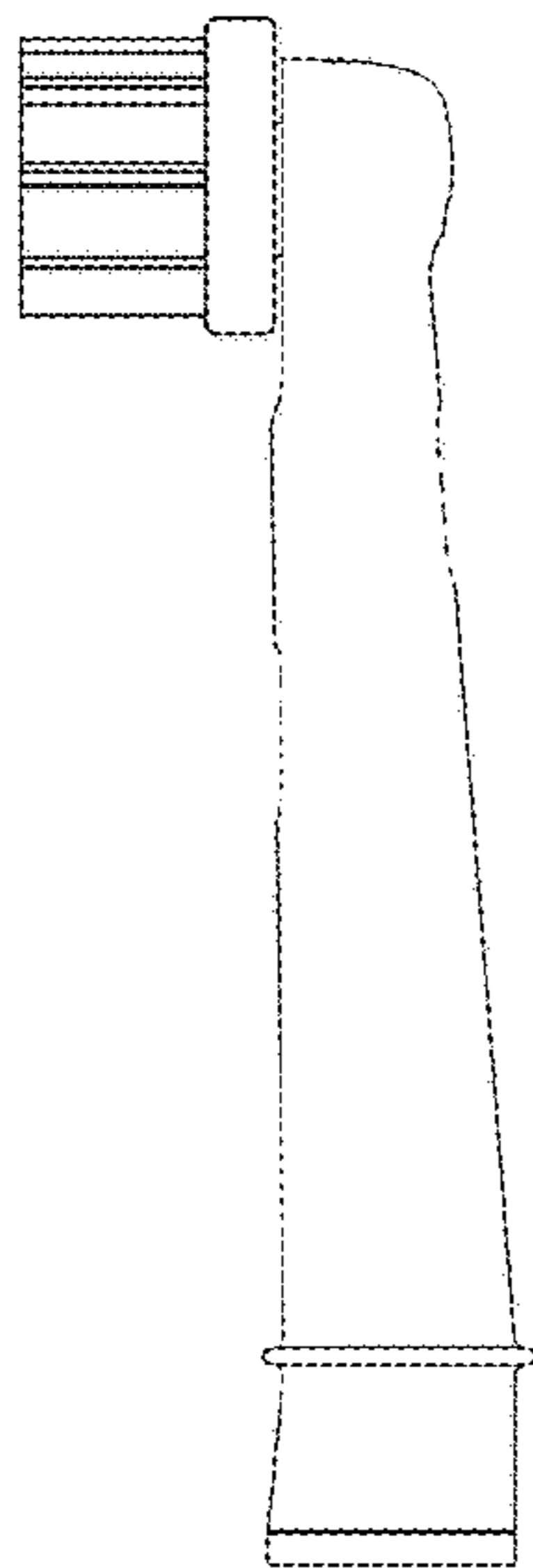


FIG. 38

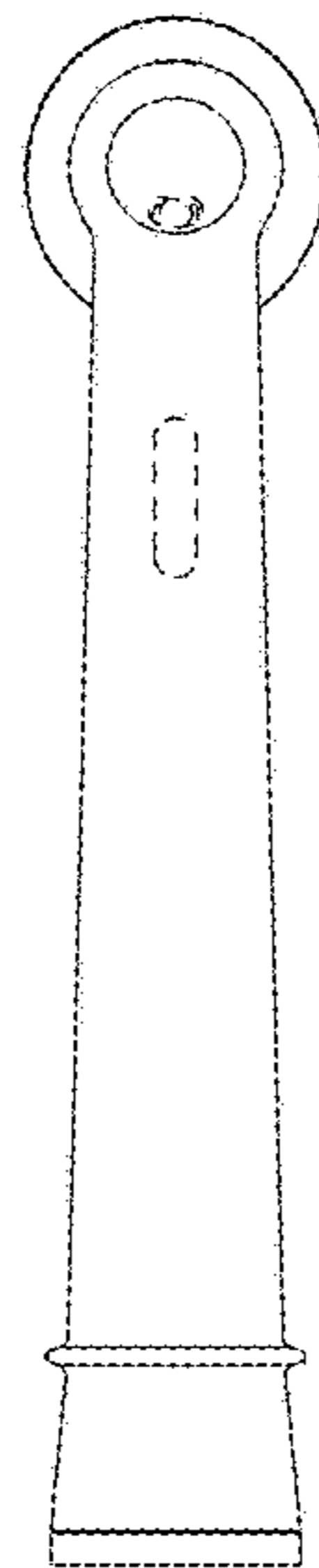


FIG. 39

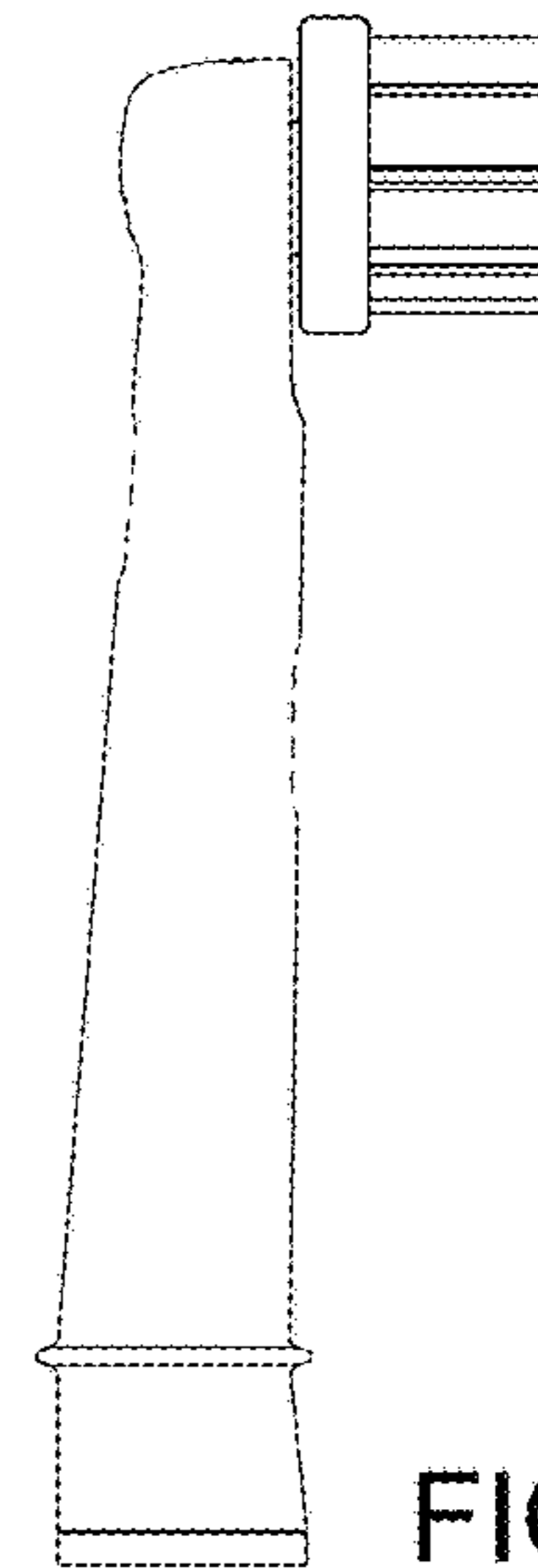


FIG. 40

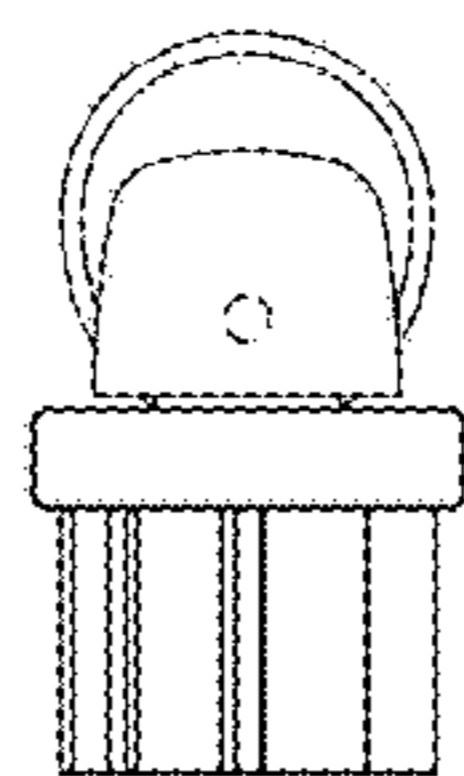


FIG. 41

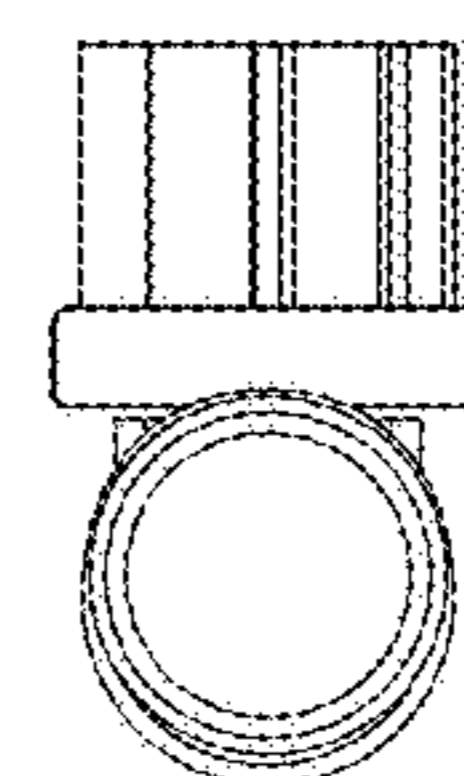


FIG. 42



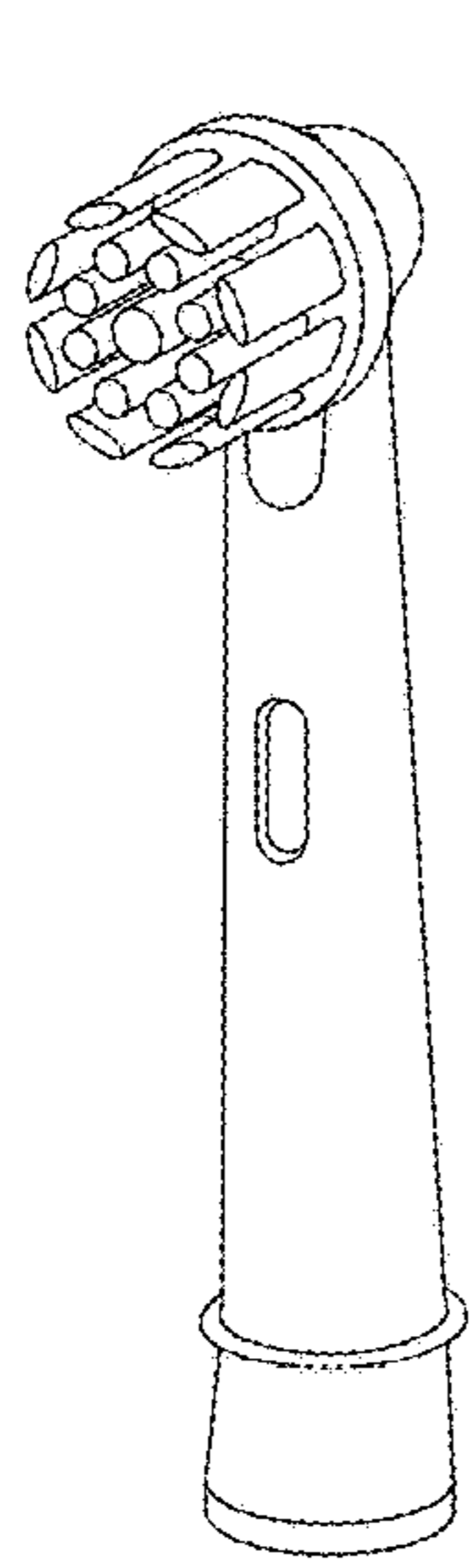


FIG. 43

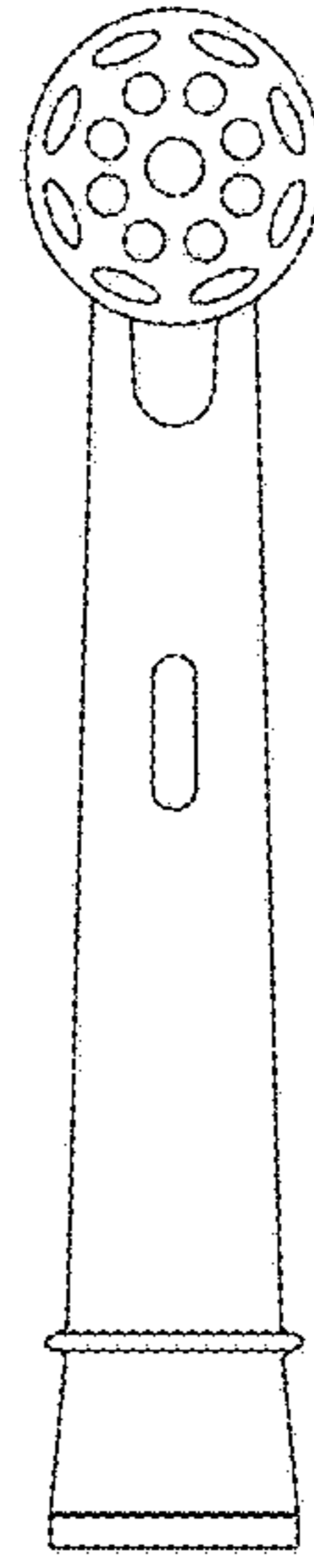


FIG. 44

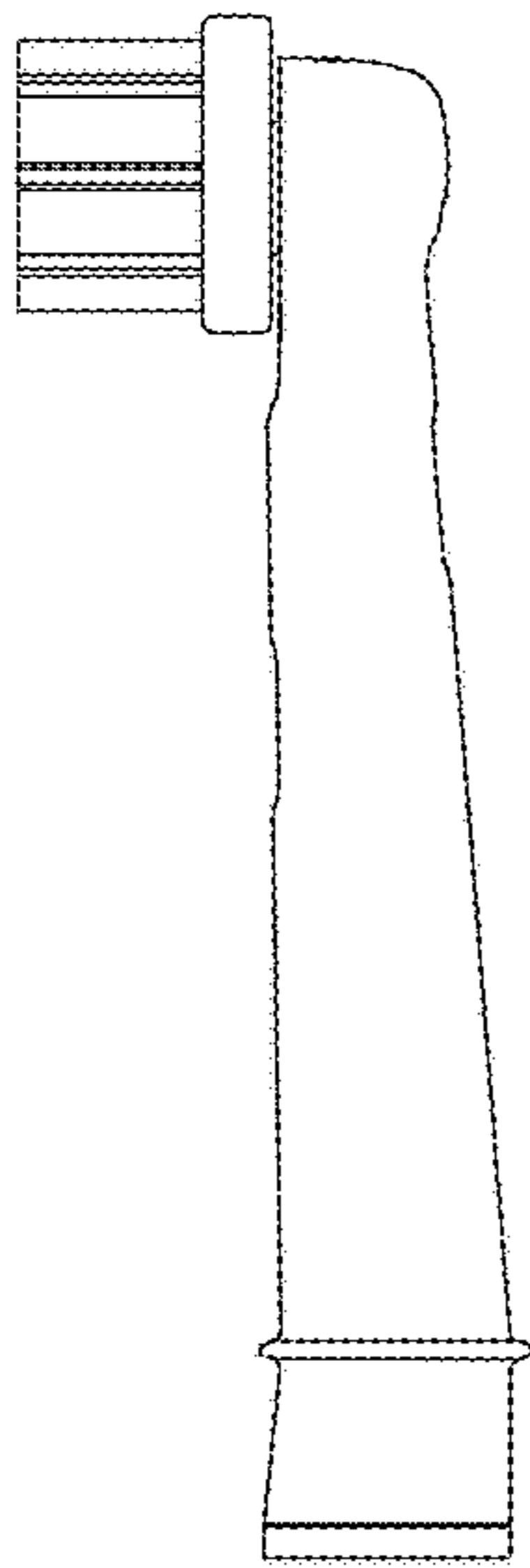


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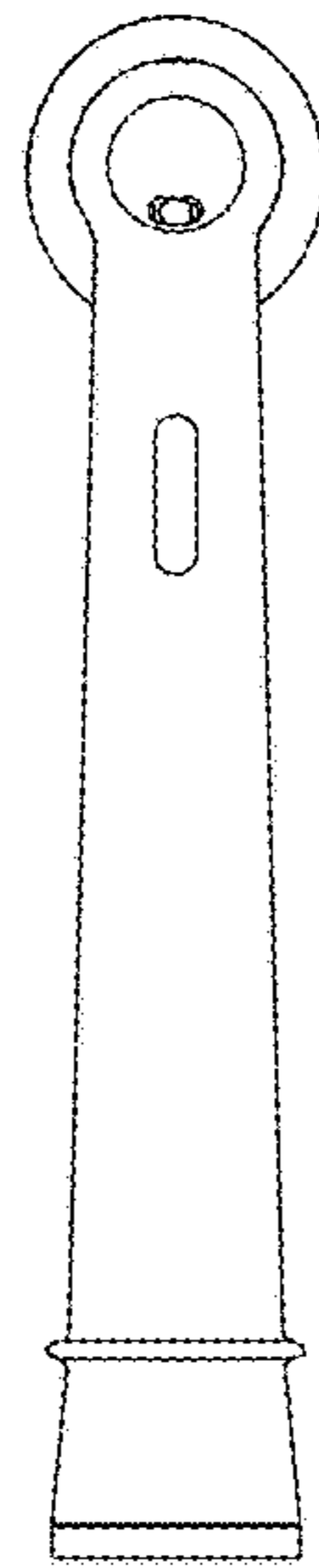


FIG. 46

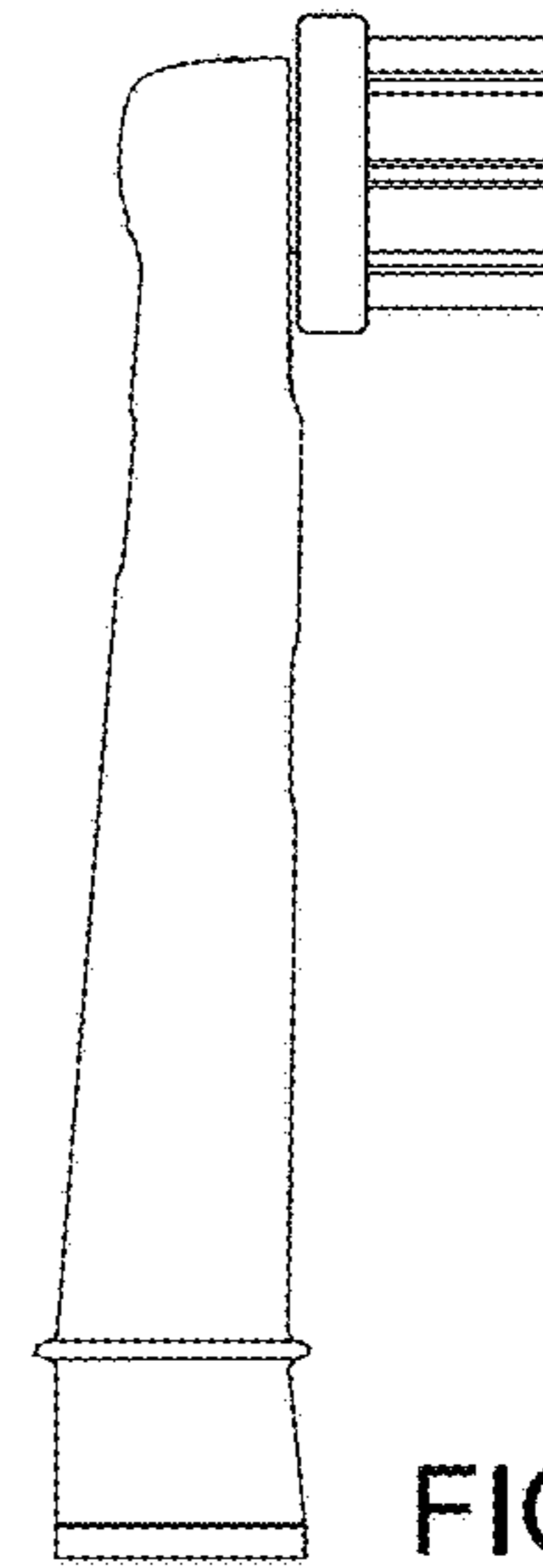


FIG. 47

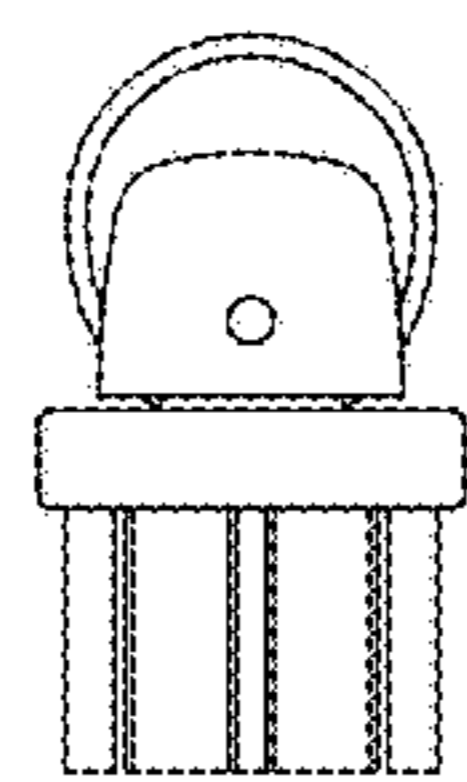


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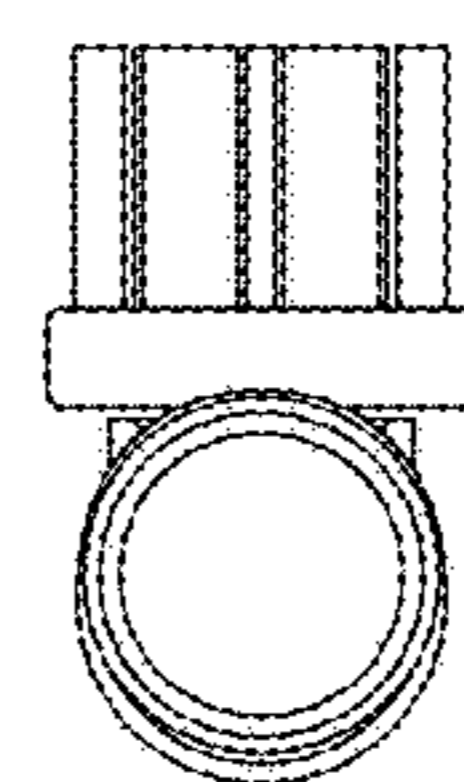


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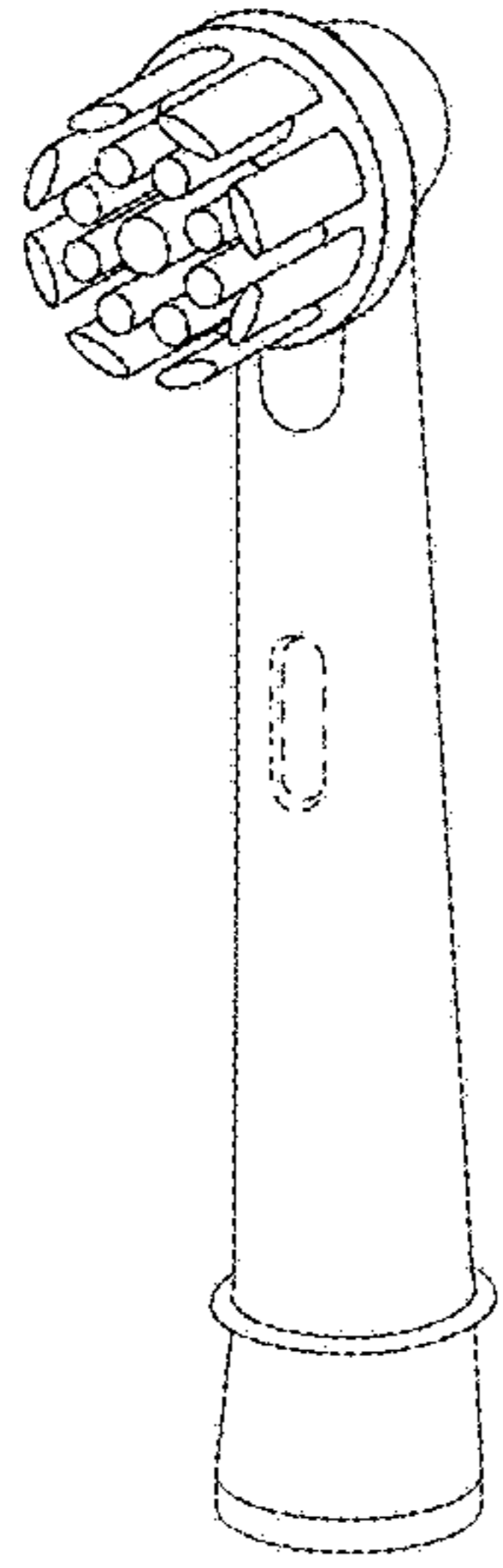


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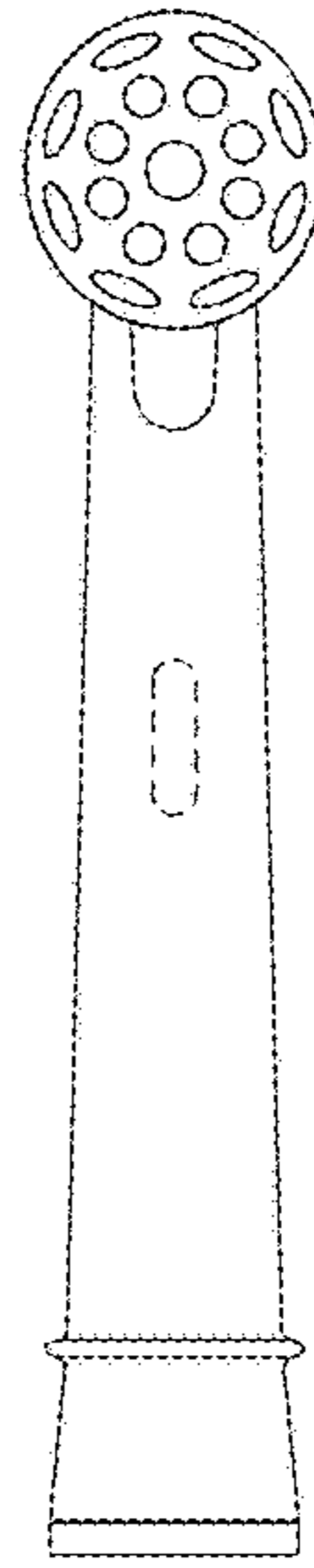


FIG. 51

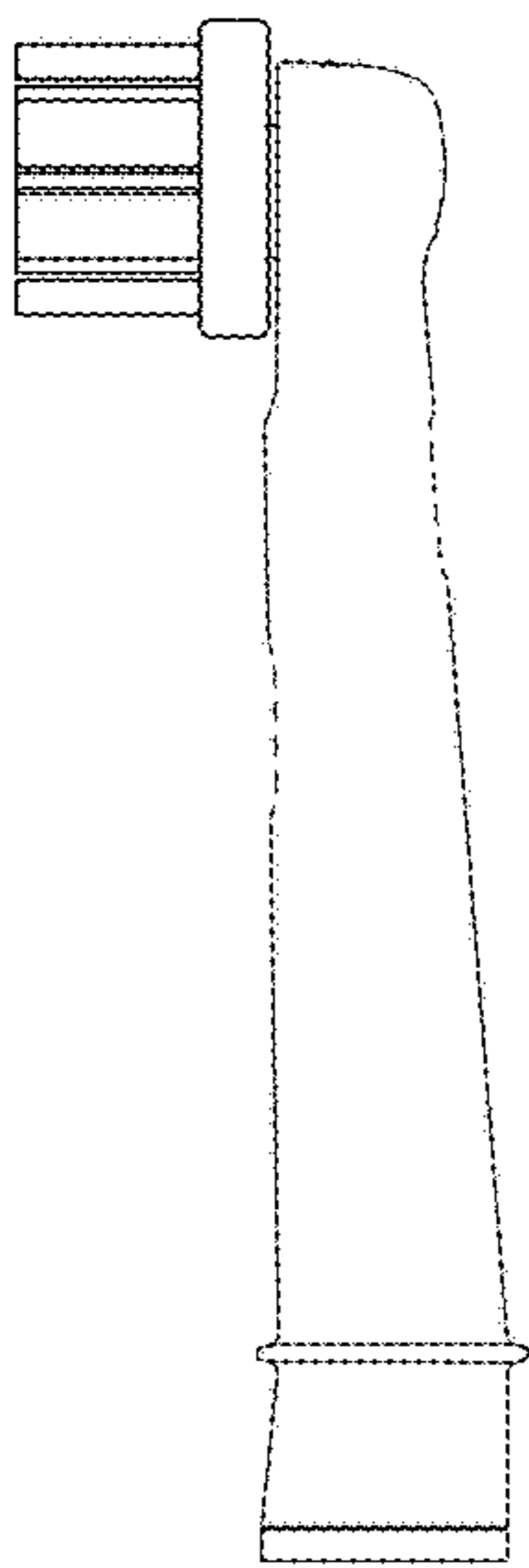


FIG. 52

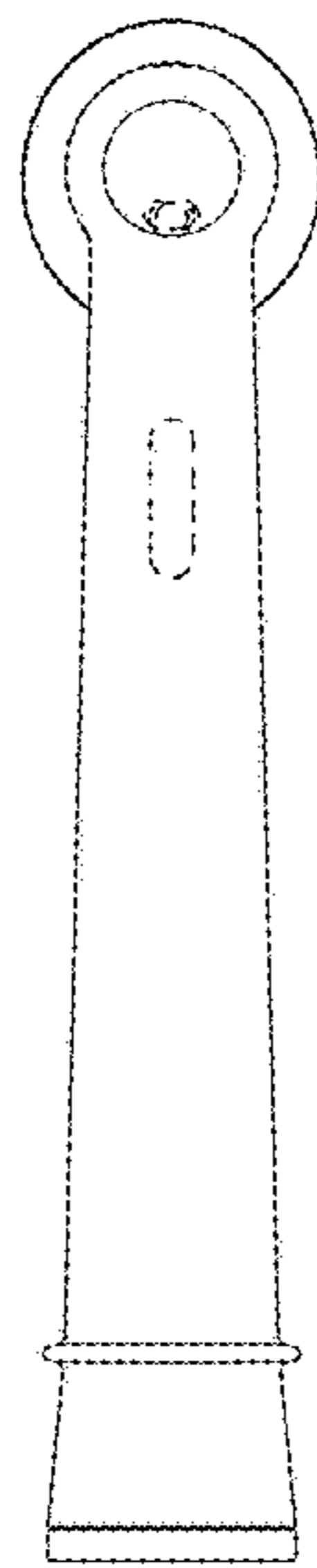


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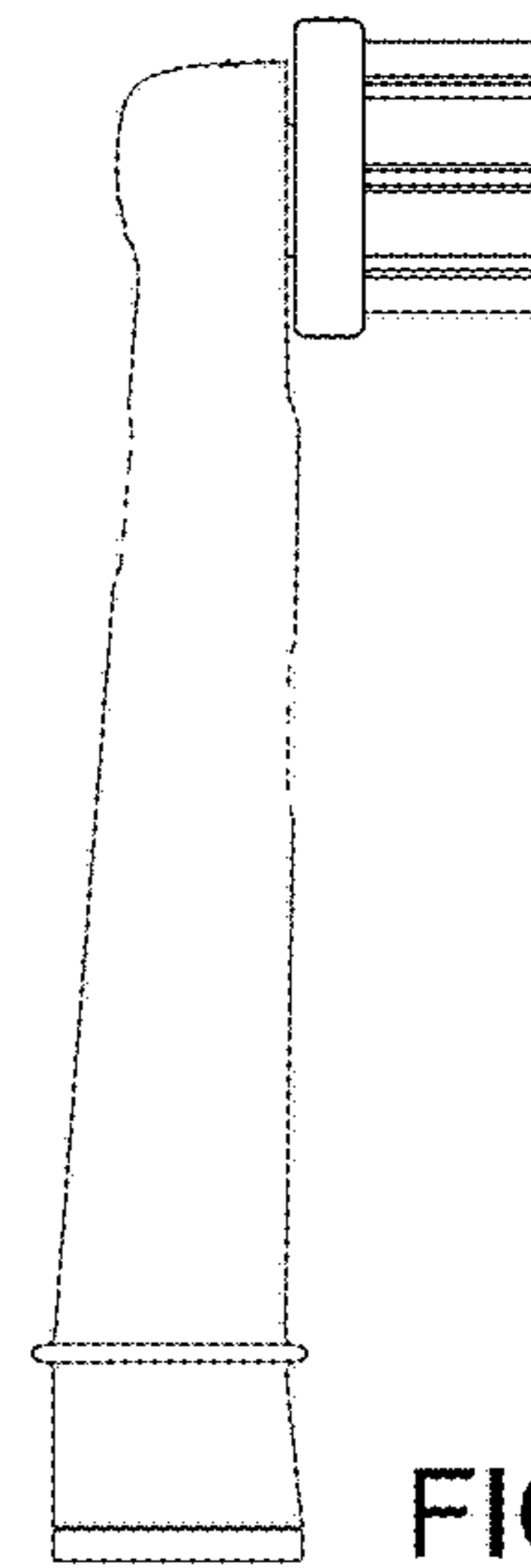


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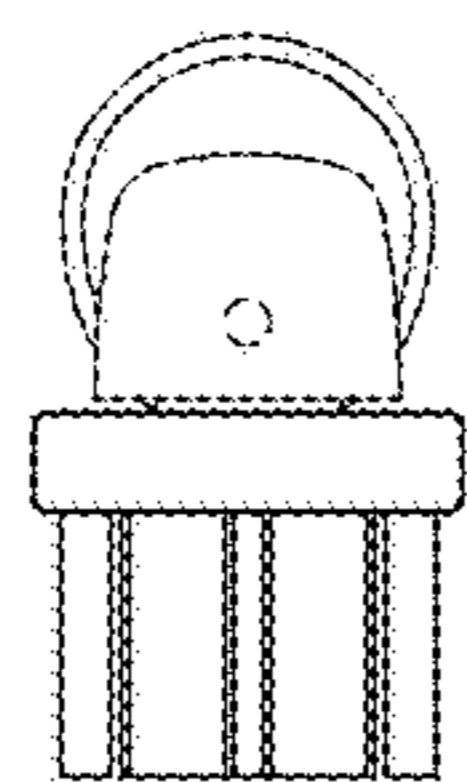


FIG. 55

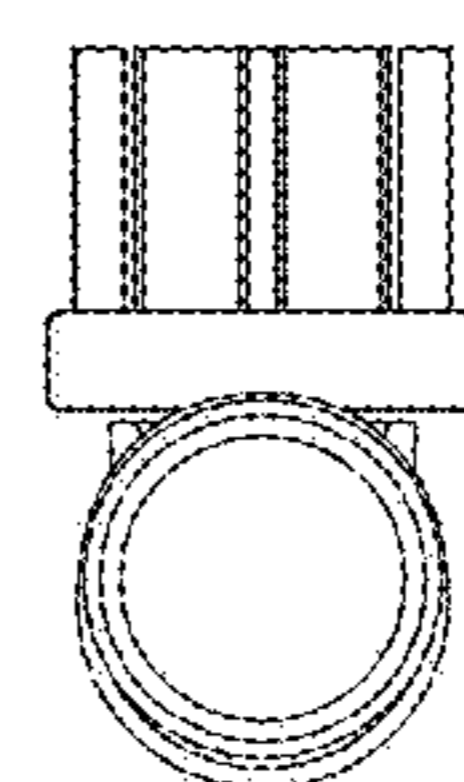


FIG. 56