



US00D952149S

(12) **United States Design Patent** (10) **Patent No.:** **US D952,149 S**  
**Wang** (45) **Date of Patent:** **\*\* May 17, 2022**

(54) **EAR CLEANING DEVICE**

FOREIGN PATENT DOCUMENTS

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CN 202130478081.7 \* 10/2021

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(73) Assignee: **HEIFENG ZHIZAO(SHENZHEN)TECHNOLOGY CO., LTD**, Shenzhen (CN)

Amazon, "BEBIRD R1 Ear Wax Removal Cleaner", first available Nov. 23, 2020. (<https://www.amazon.com/dp/B08M9G18H3/>) (Year: 2020).\*

(Continued)

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

*Primary Examiner* — Lauren D McVey  
*Assistant Examiner* — Justin A Johnson

(21) Appl. No.: **29/776,356**

(57) **CLAIM**

(22) Filed: **Mar. 30, 2021**

I claim the ornamental design for an ear cleaning device, as shown and described.

(30) **Foreign Application Priority Data**

**DESCRIPTION**

Sep. 30, 2020 (CN) ..... 202030593691.7

(51) **LOC (13) Cl.** ..... **28-03**

(52) **U.S. Cl.**  
USPC ..... **D24/151**

(58) **Field of Classification Search**  
USPC ..... D24/119, 127, 133, 135, 151, 173  
CPC ..... A46B 5/00; A46B 5/0004; A46B 5/0016;  
A46B 7/10; A46B 13/001; A46B 13/02;  
A46B 13/023; A46B 13/08; A46B  
2200/1006; A46B 2200/30; A61B  
2018/00327; A61Q 90/00; A61F 11/006  
See application file for complete search history.

FIG. 1 is a first perspective view of an ear cleaning device showing my new design;  
FIG. 2 is a second perspective view of the ear cleaning device of FIG. 1;  
FIG. 3 is a front view of the ear cleaning device of FIG. 1;  
FIG. 4 is a rear view of the ear cleaning device of FIG. 1;  
FIG. 5 is a left side view of the ear cleaning device of FIG. 1;  
FIG. 6 is a right side view of the ear cleaning device of FIG. 1;  
FIG. 7 is a top view of the ear cleaning device of FIG. 1;  
FIG. 8 is a bottom view of the ear cleaning device of FIG. 1; and,  
FIG. 9 is an enlarged view of a circled portion 9 of the ear cleaning device of FIG. 1.

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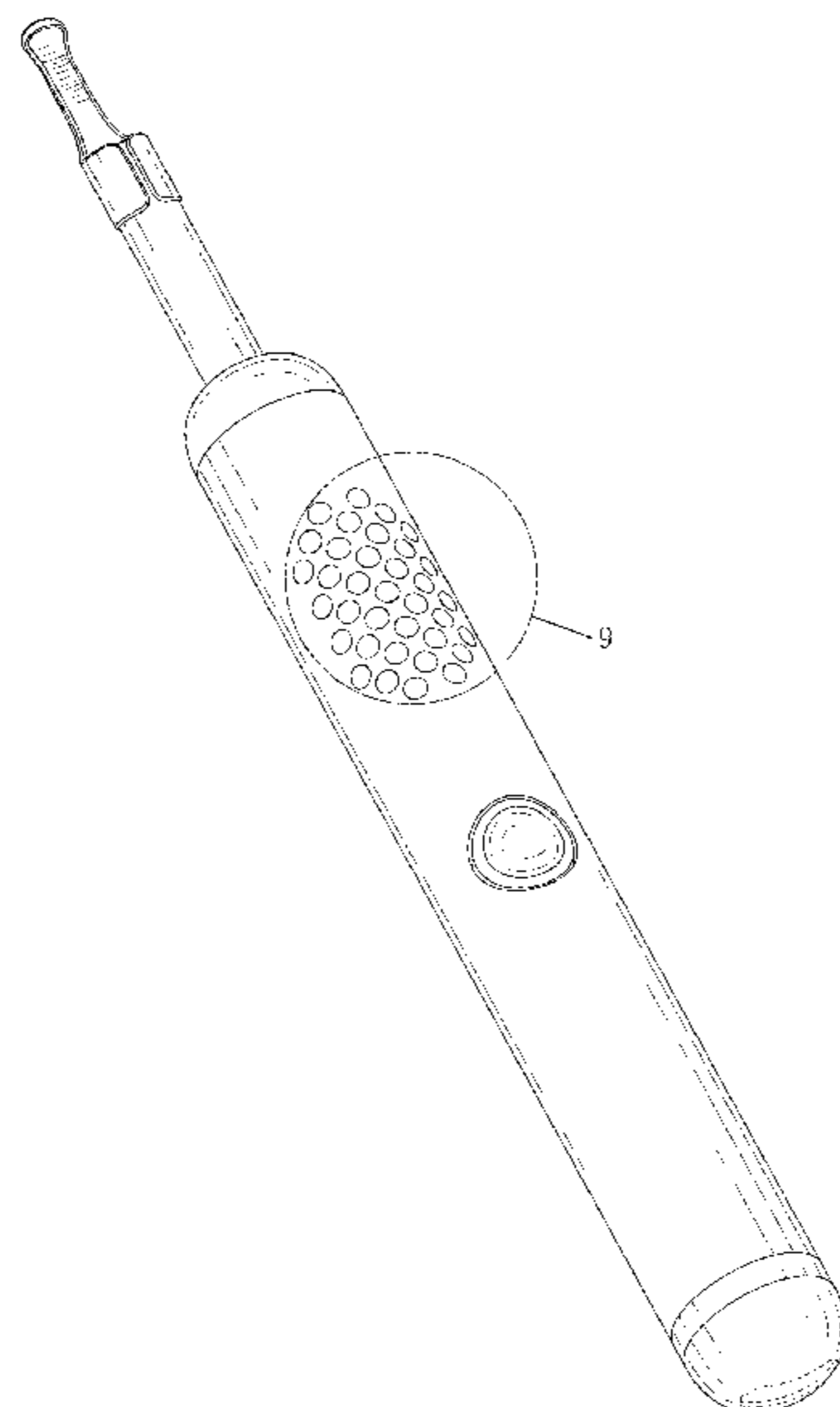
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The even length broken lines depict portions of the cleaning device in which the design is embodied. In addition, The dot-dot-dash broken lines illustrate enlarged portions of the design. None of the broken lines form part of the claimed design.

(Continued)

**1 Claim, 4 Drawing Sheets**



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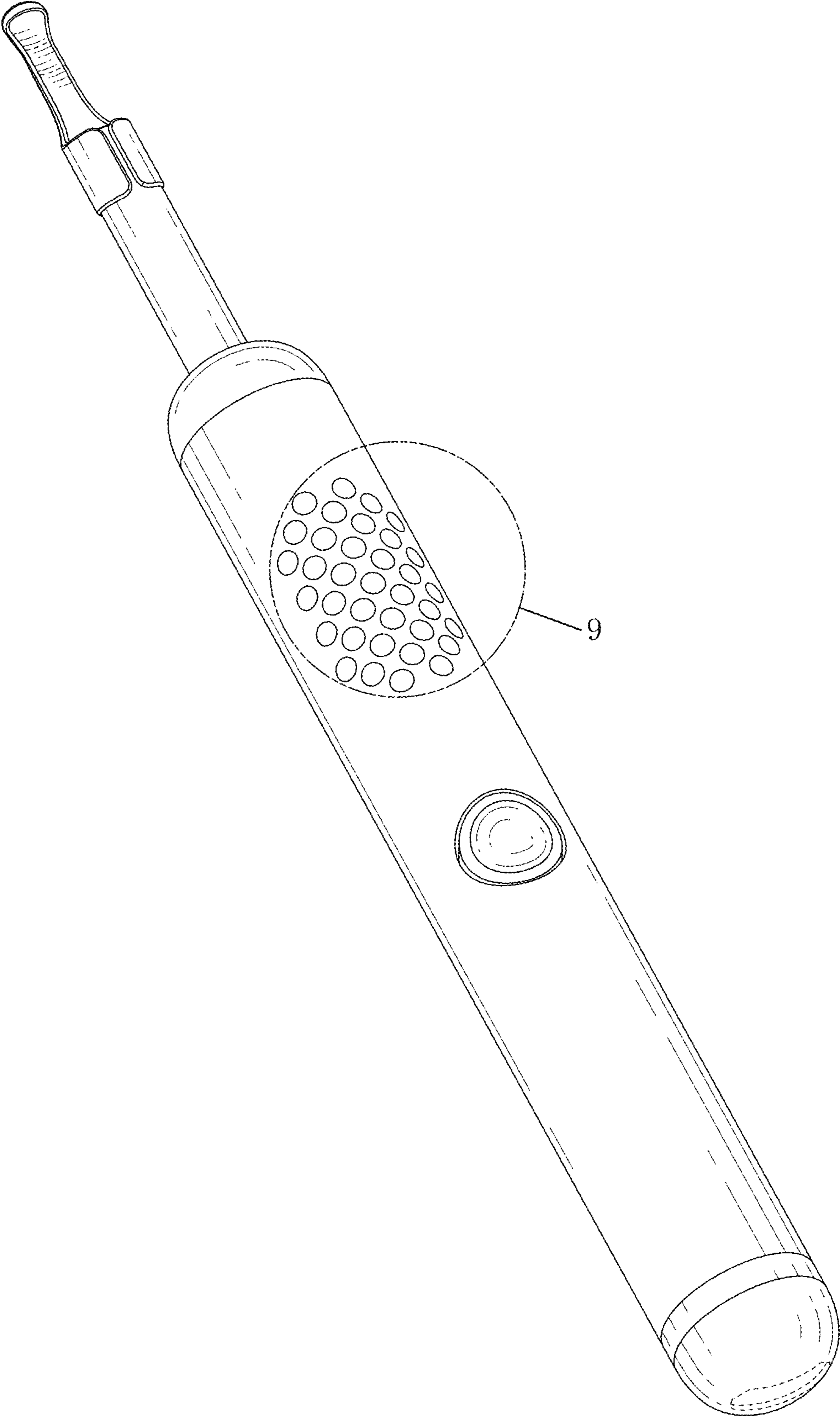


FIG. 1

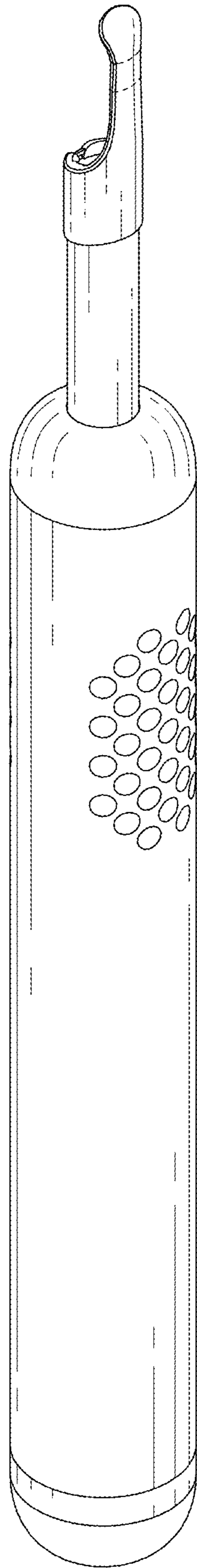


FIG. 2

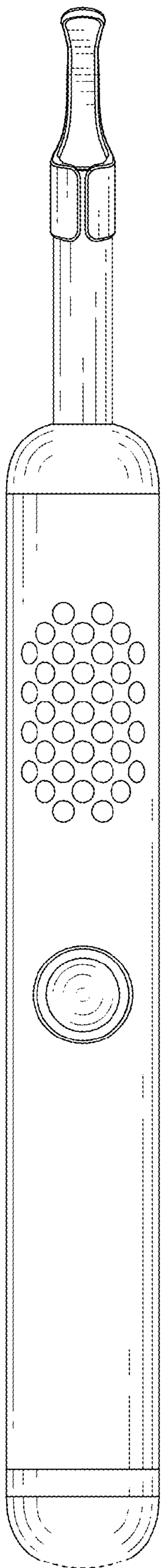


FIG. 3

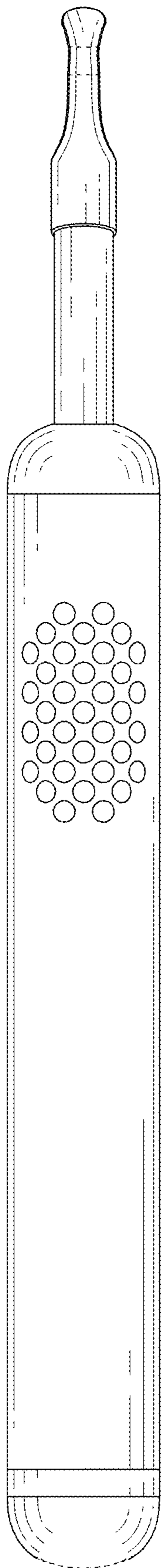


FIG. 4

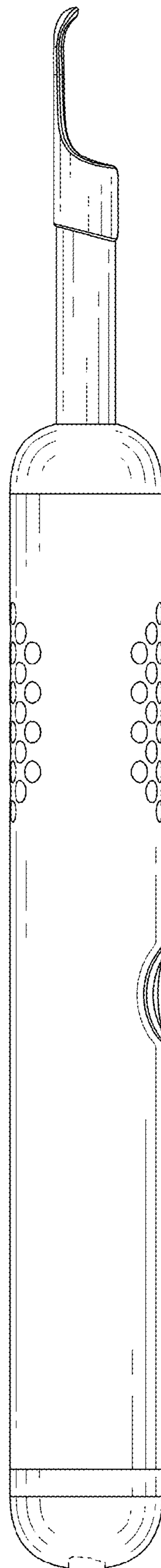


FIG. 5

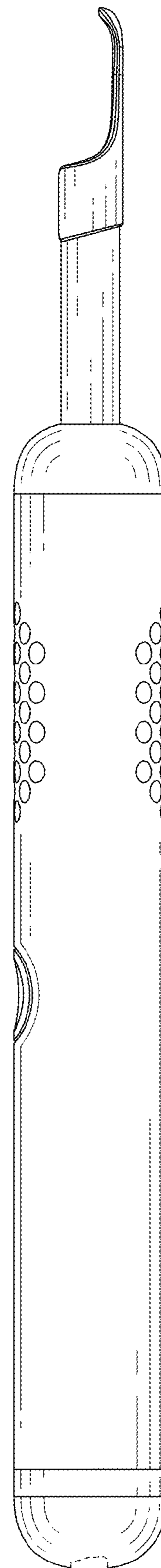


FIG. 6

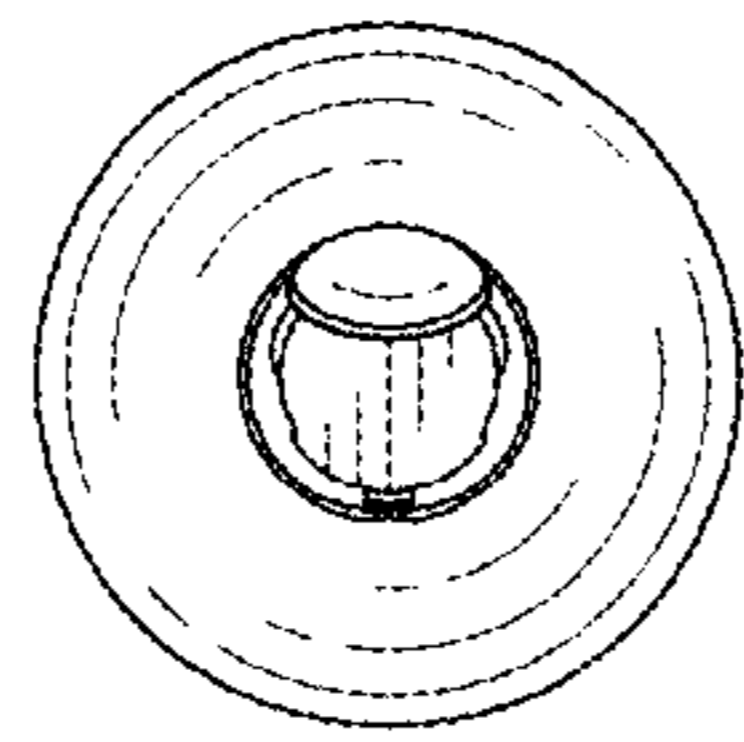


FIG. 7

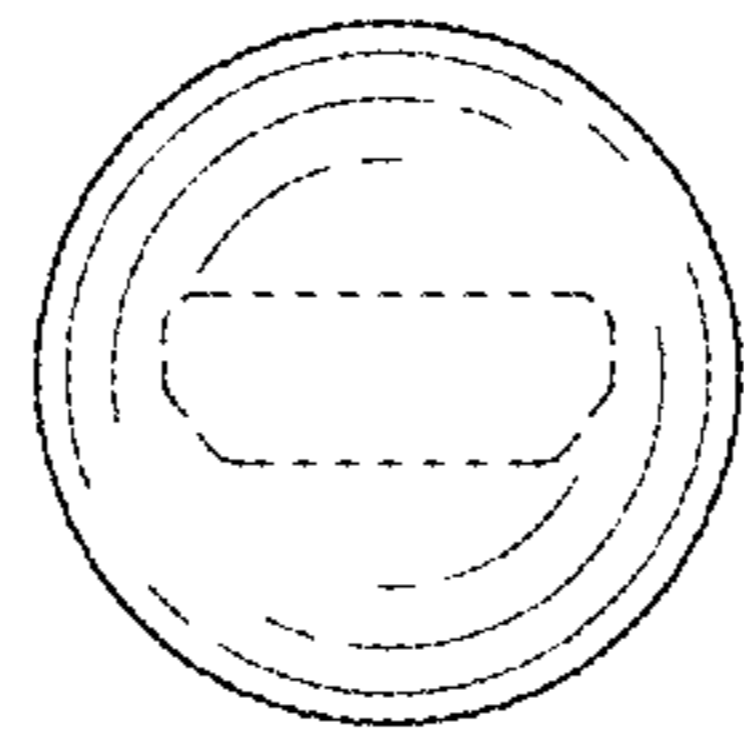


FIG. 8

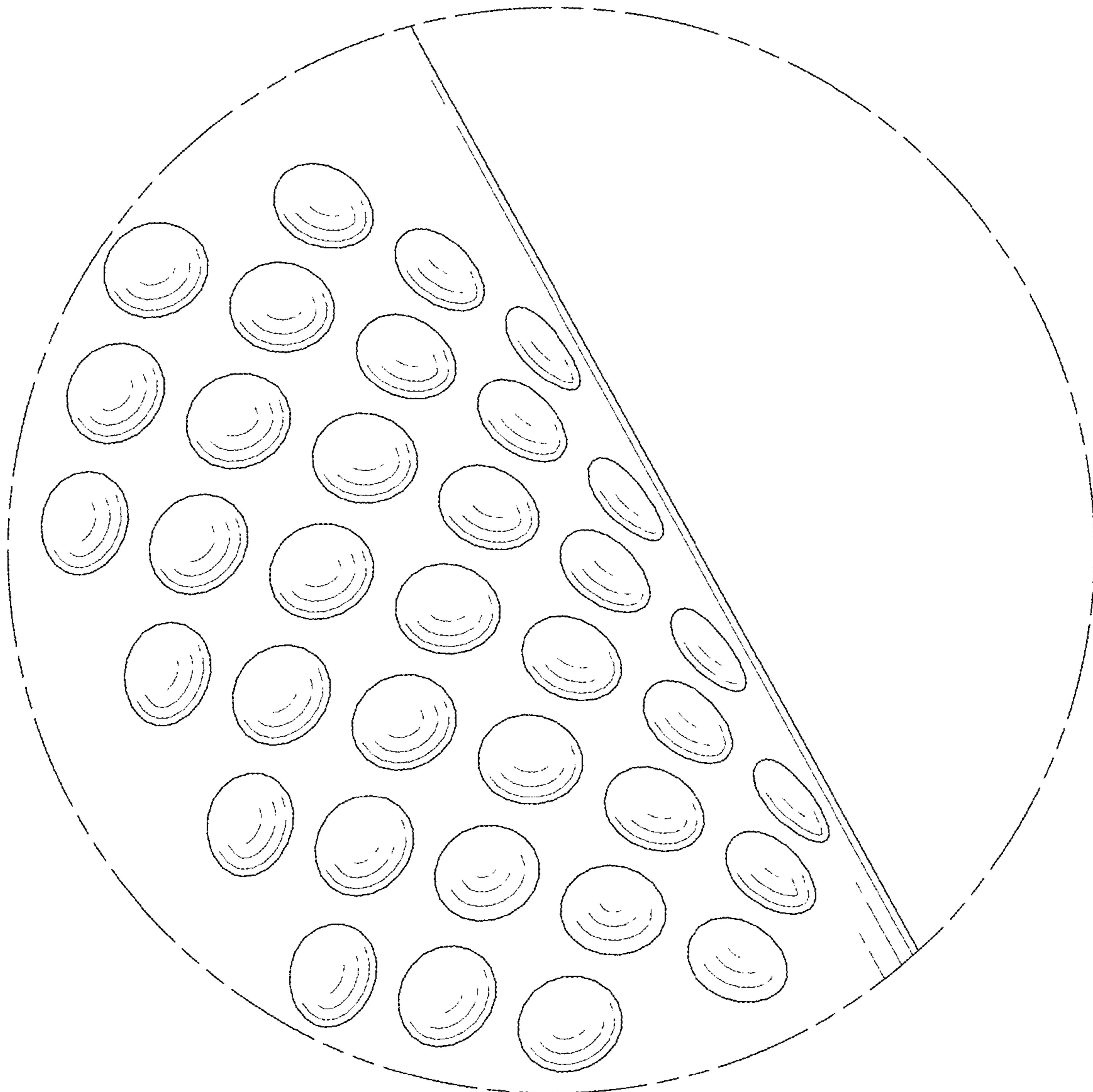


FIG. 9