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Xie

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ELECTRIC TOOTHBRUSH

(71)

Applicant: DONGGUAN HUILE INTELLIGENT TECHNOLOGY CO., LTD., Dongguan (CN)

(72)

Inventor: Hua Xie, Shenzhen (CN)

(73)

Assignee: DONGGUAN HUILE INTELLIGENT TECHNOLOGY CO., LTD., Dongguan (CN)

(**)

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(22)

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(51)

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(52)

U.S. Cl. USPC D4/101

(58)

Field of Classification Search USPC D4/101, 104, 199, 105, 106, 107, 108, D4/109, 110, 111, 112, 113; D24/152 CPC A46B 2200/1066; A46B 5/021; A46B 5/026; A61C 17/00 See application file for complete search history.

(56)

References Cited

U.S. PATENT DOCUMENTS

D688,872 S

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9/2013

Domoto

D4/101

D688,873 S

*

9/2013

Domoto

D4/101

D688,874 S

*

9/2013

Domoto

D4/101

D689,697 S

*

9/2013

Doumoto

D4/101

D761,567 S

*

7/2016

Uchida

D4/101

D864,575 S

*

10/2019

Meng

D4/101

10,463,462 B2

*

11/2019

Okai

A61C 17/225

D895,295 S

*

9/2020

Xu

D4/101

D958,543 S

*

7/2022

Xie

D4/101

11,388,984 B2

*

7/2022

Jungnickel

A46B 5/02

D972,304 S

*

12/2022

Peng

D4/101

FOREIGN PATENT DOCUMENTS

CN 306935487 * 11/2021

* cited by examiner

Primary Examiner — Karen E Eldridge Powers

(57) CLAIM

The ornamental design for an electric toothbrush, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an electric toothbrush showing my new design;
FIG. 2 is another perspective view thereof;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a rear elevational view thereof;
FIG. 5 is a left side elevational view thereof;
FIG. 6 is a right side elevational view thereof;
FIG. 7 is a top plan view thereof;
FIG. 8 is a bottom plan view thereof; and,
FIG. 9 is a perspective view of the electric toothbrush where the electric toothbrush is in a closed state.
The broken lines in the drawings depict portions of the electric toothbrush that form no part of the claimed design.

1 Claim, 9 Drawing Sheets

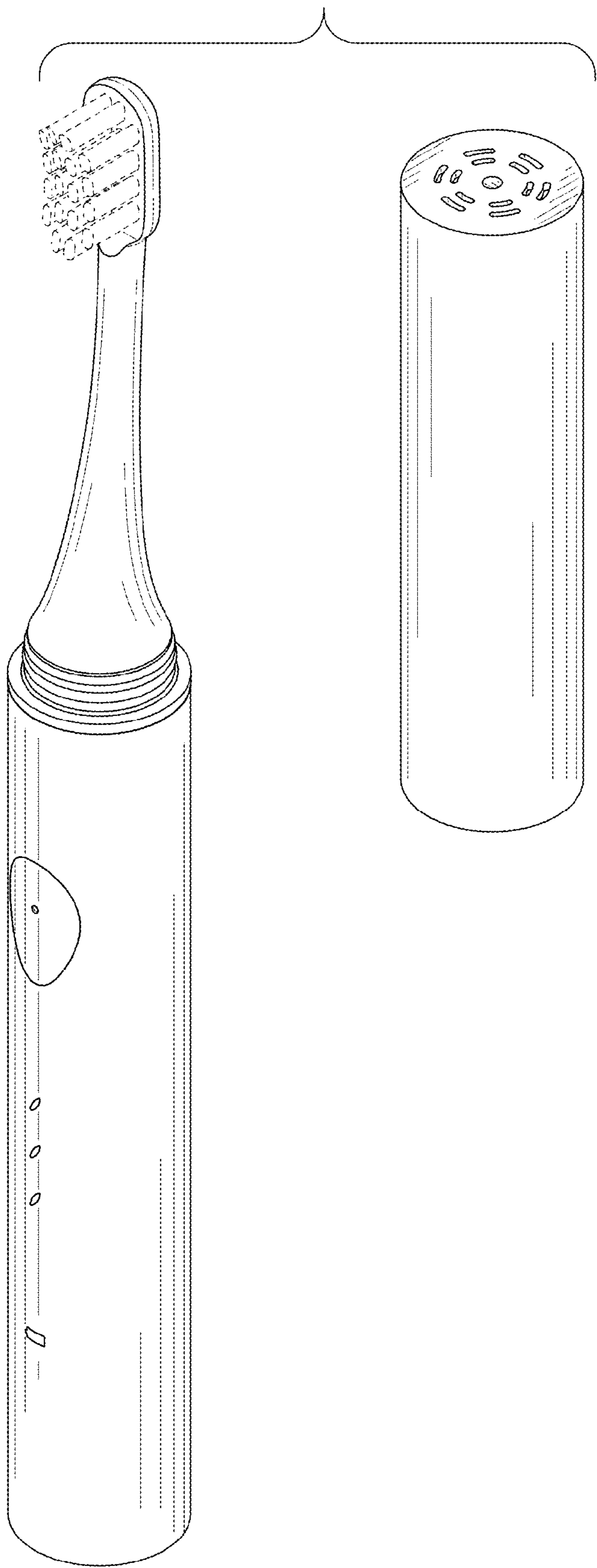


FIG. 1

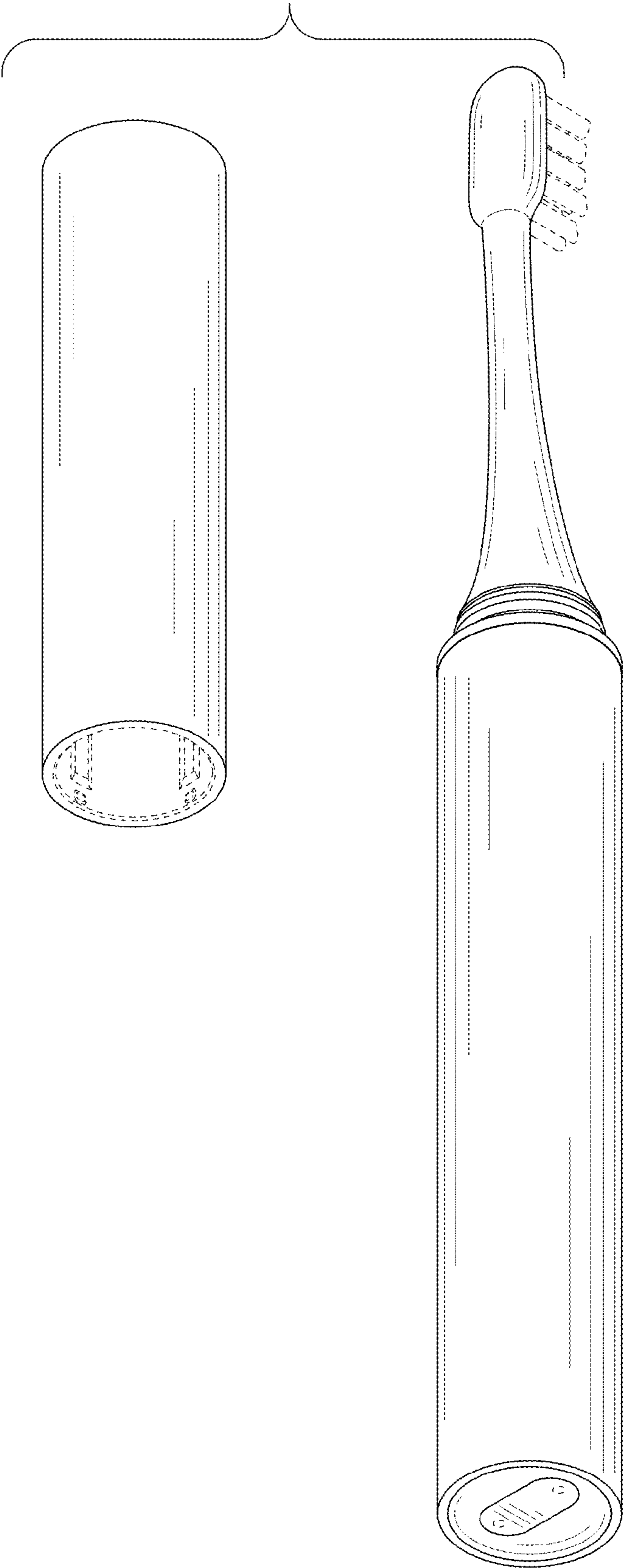


FIG. 2

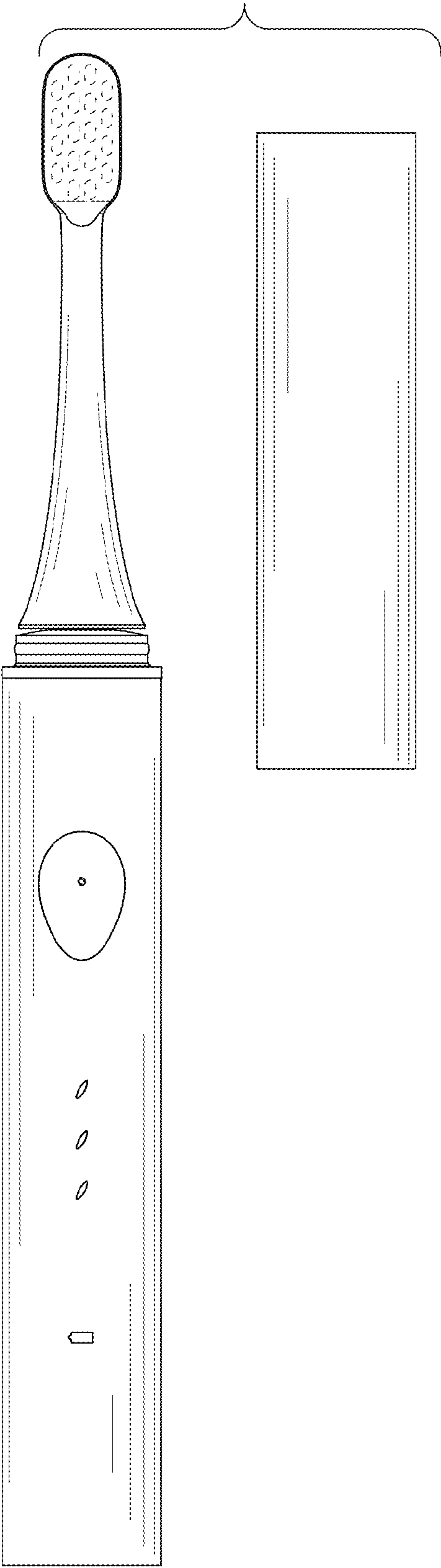


FIG. 3

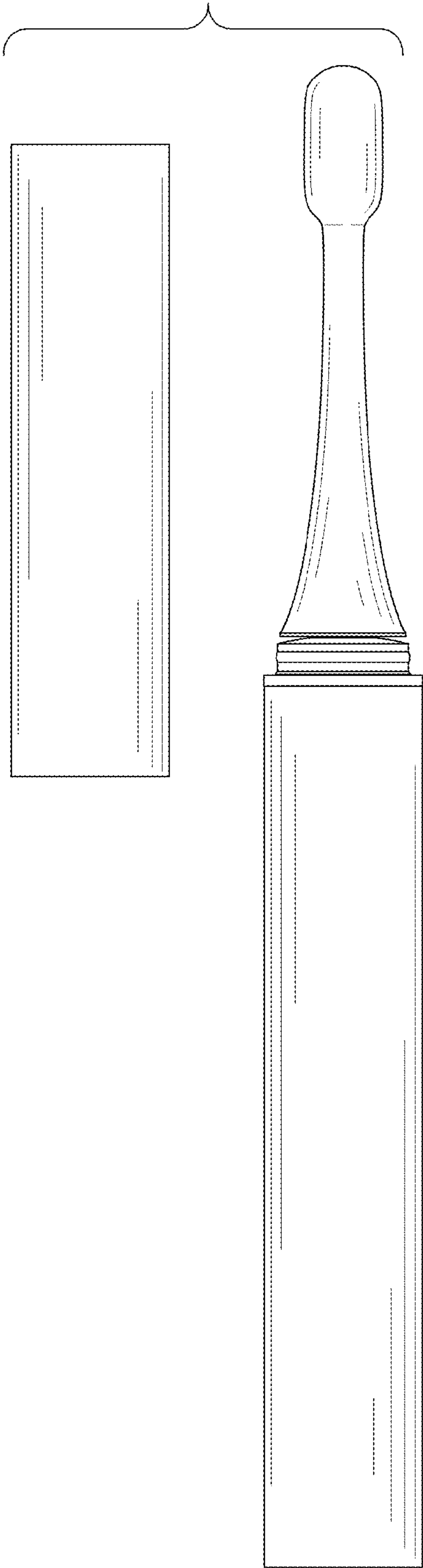


FIG. 4

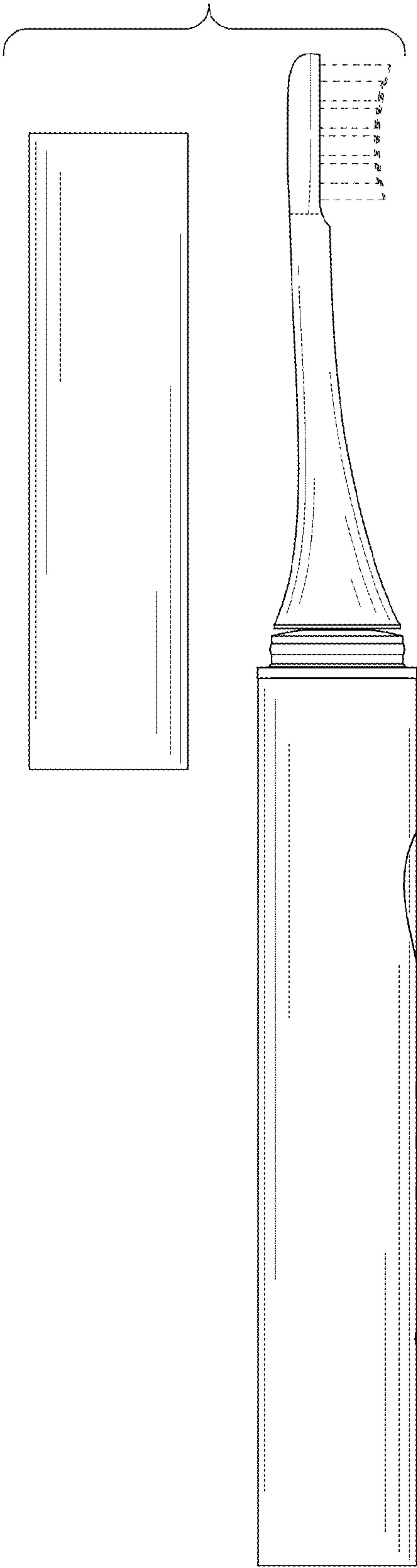


FIG. 5

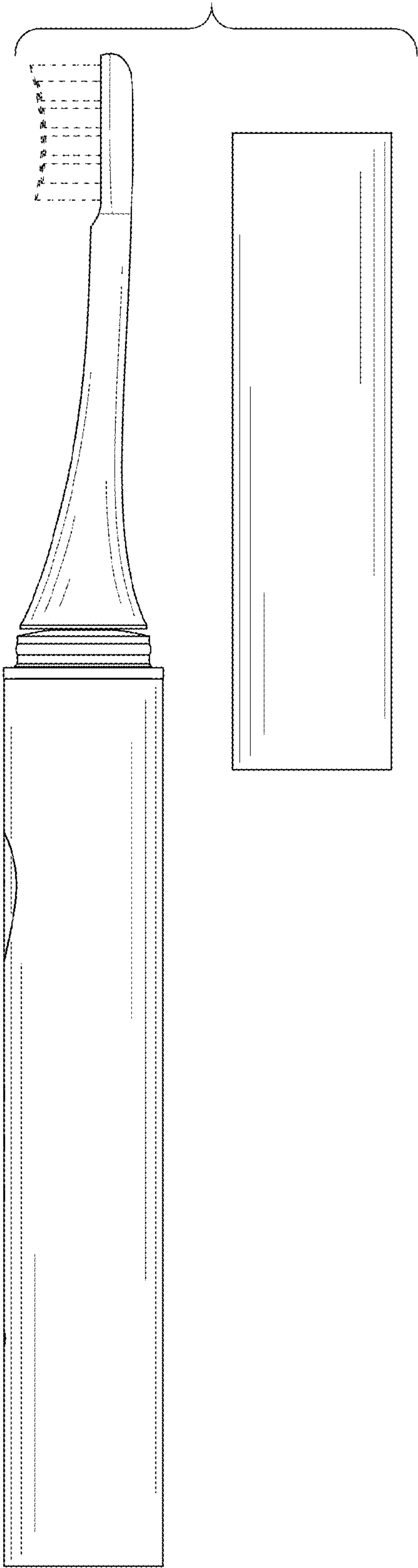


FIG. 6

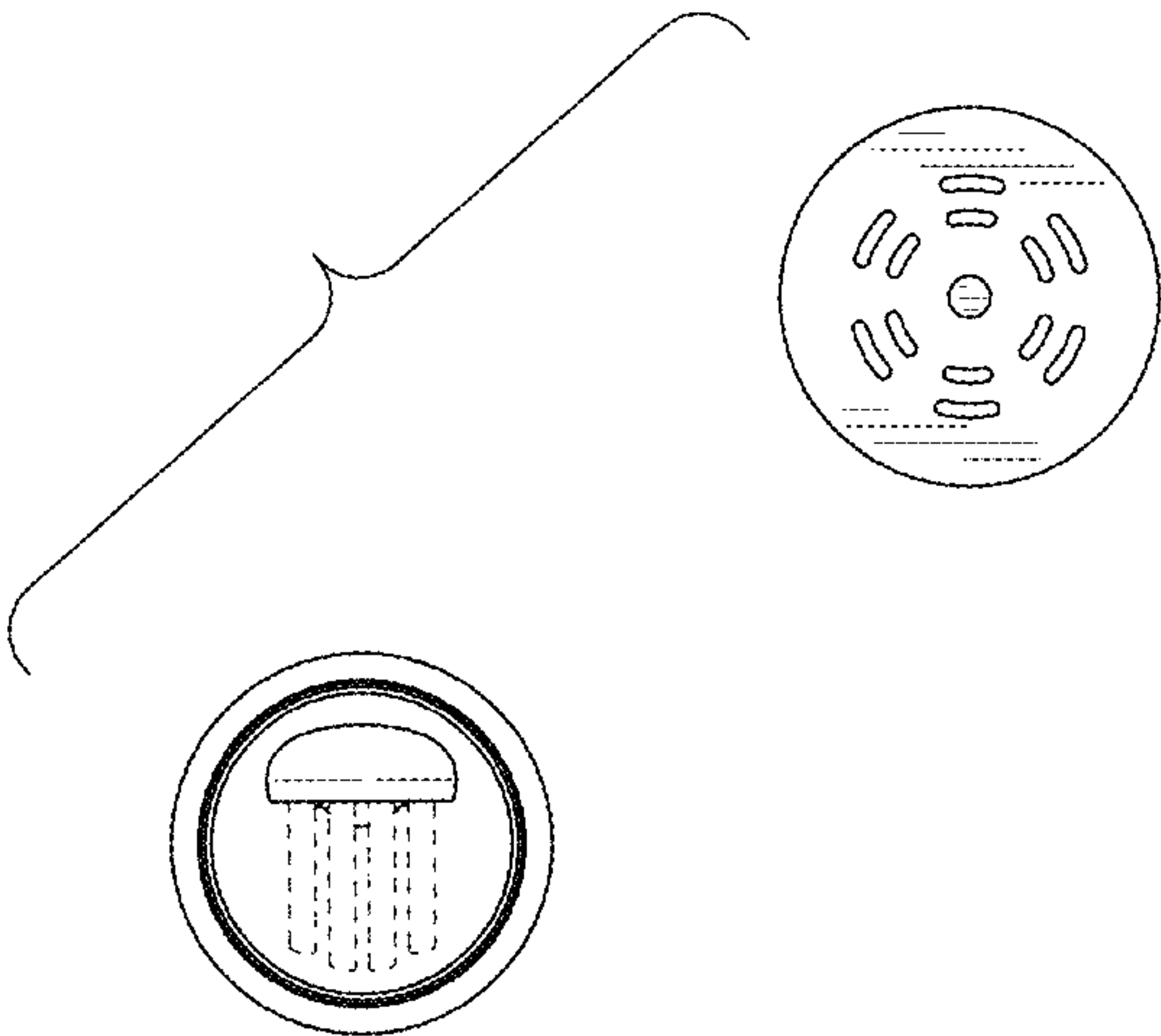


FIG. 7

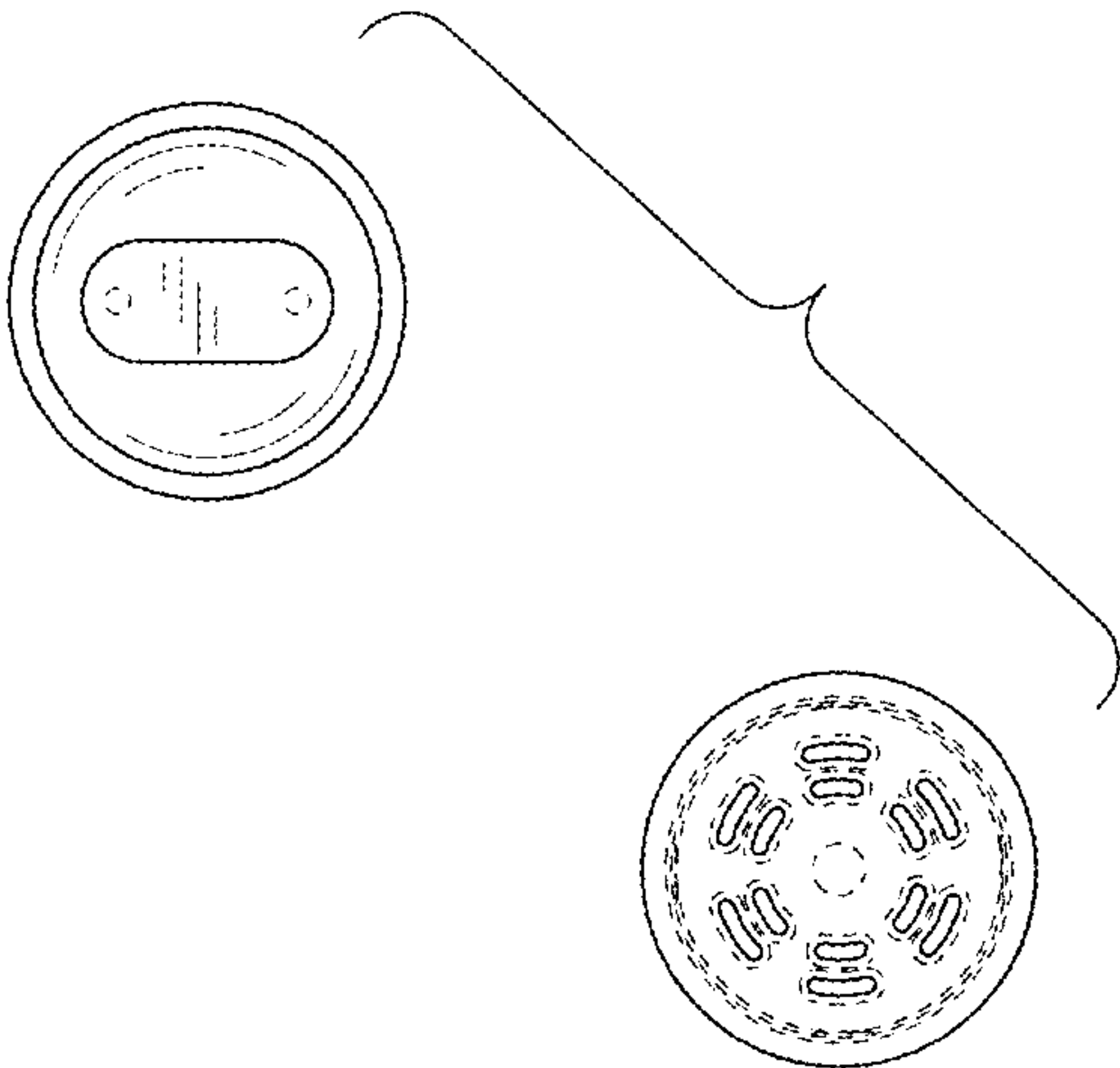


FIG. 8

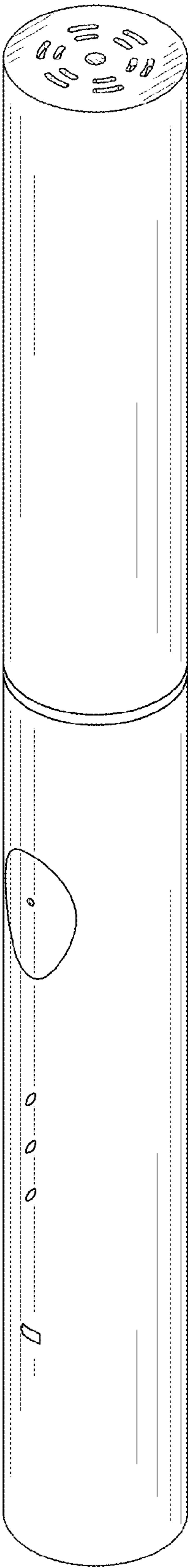


FIG. 9