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United States Design Patent

Zhang

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(54) ORAL OR NASAL IRRIGATOR

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(72) Inventor: Li Zhang, Changsha (CN)

(**) Term: 15 Years

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(52) U.S. Cl. D24/111

(58) Field of Classification Search

USPC D24/111, 108, 112–115, 117, 152, 176; D4/101, 102, 110, 111

CPC A61C 17/00; A61C 17/005; A61C 17/02; A61C 17/0202; A61C 17/0205; A61C 17/0211; A61C 17/16; A61C 17/22; A61C 17/222; A61C 17/225; A61C 17/227; A61C 17/28; A61C 17/32; A61C 17/34; A61C 17/36

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D778,433 S * 2/2017 Li D24/111

D804,016 S * 11/2017 Ladwig D24/111

D806,228 S * 12/2017 Yan D24/176

D815,274 S * 4/2018 Ladwig D24/111

D888,935 S * 6/2020 Fang D24/111

D895,791 S * 9/2020 Yuan D24/111

D952,134 S * 5/2022 Wang D24/111

D953,520 S * 5/2022 Li D24/111

2022/0273405 A1 * 9/2022 Yang A61C 17/0202

FOREIGN PATENT DOCUMENTS

CN 306067983 * 9/2020

EM 009161102-0002 * 9/2022

GB 9006936118-0001 * 9/2019

GB 9008006944-0001 * 6/2020

GB 9008006944-0002 * 6/2020

(Continued)

OTHER PUBLICATIONS

Cordless Water Flosser for Teeth by Mornwell. Amazon. Date first available: May 17, 2022. Retrieval date: Dec. 12, 2022. Retrieved from internet: <https://www.amazon.com/Cordless-Mornwell-Irrigator-Rechargeable-Waterproof/dp/B0B1J1491V> (Year: 2022).*

(Continued)

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(57) CLAIM

The ornamental design for an oral or nasal irrigator, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an oral or nasal irrigator 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;

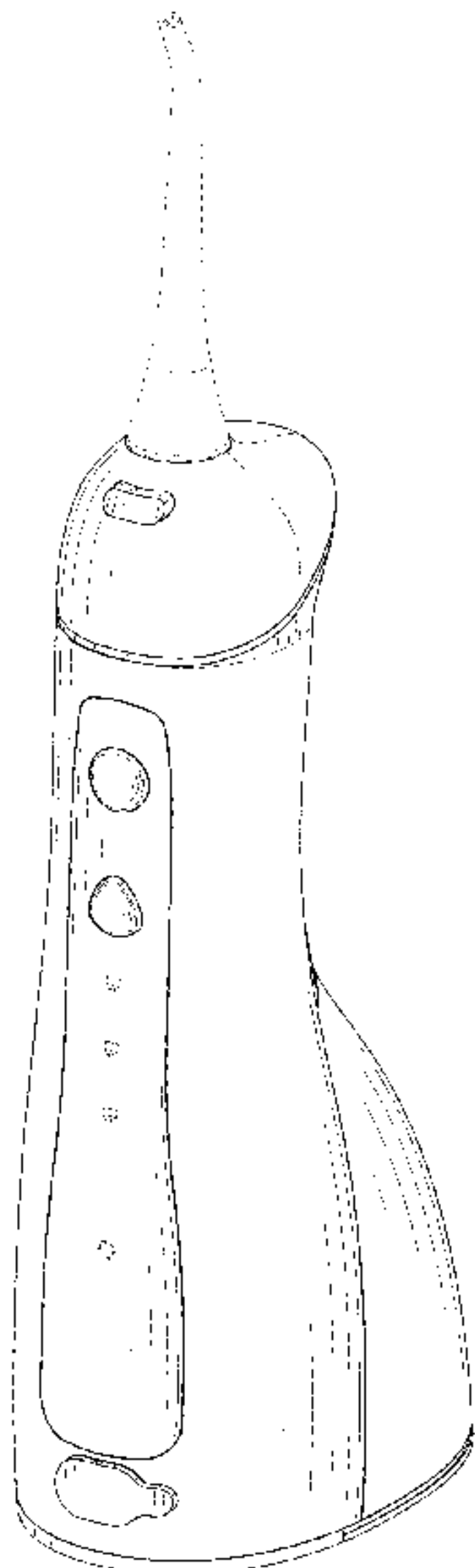
FIG. 7 is a top plan view thereof;

FIG. 8 is a bottom plan view thereof; and,

FIG. 9 is an exploded perspective view of the oral or nasal irrigator shown with the tip removed.

The dash-dash broken lines in the drawings depict portions of the oral or nasal irrigator that form no part of the claimed design.

1 Claim, 9 Drawing Sheets



(56) **References Cited**

FOREIGN PATENT DOCUMENTS

JP	D1591888	*	11/2017
WO	WO D222445-001	*	8/2022

OTHER PUBLICATIONS

Water Dental Flosser Cordless for Teeth by Nicwell. Amazon. Date first available: Jan. 11, 2021. Retrieval date: Dec. 12, 2022. Retrieved from internet: <https://www.amazon.com/Water-Flosser-Cordless-Teeth-Rechargeable/dp/B08SM447BQ> (Year: 2021).*

Water Dental Flosser for Teeth Cleaning by Oralfree. Amazon. Date first available: Oct. 30, 2021. Retrieval date: Dec. 12, 2022. Retrieved from internet: <https://www.amazon.com/Water-Dental-flosser-Teeth-Cleaning/dp/B09KPJ8R4Q> (Year: 2021).*

* cited by examiner

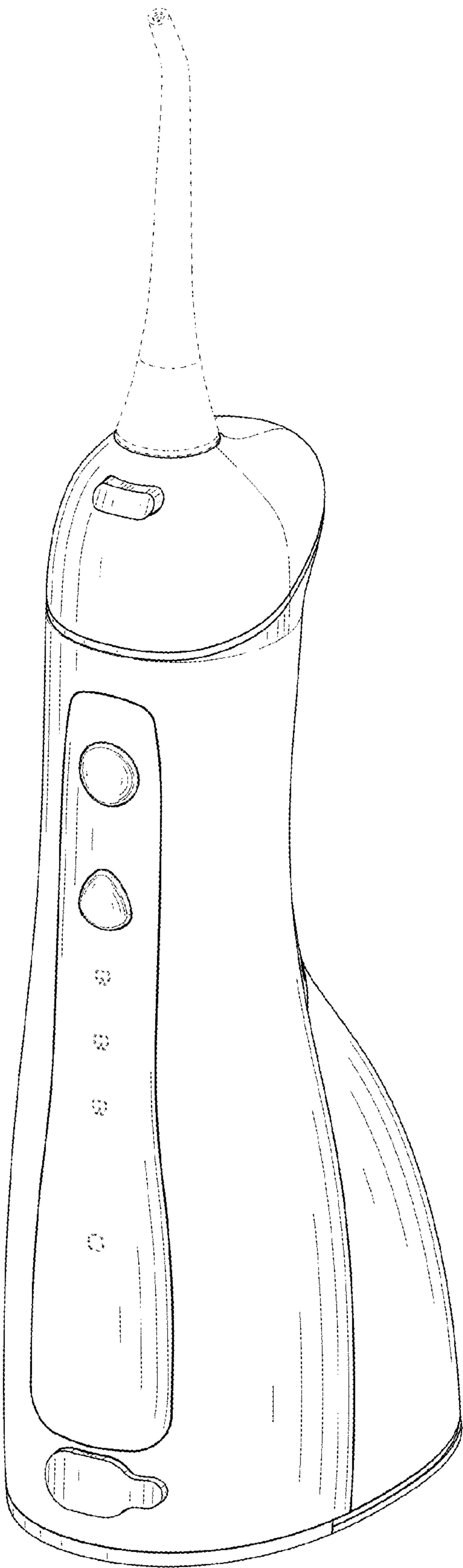


FIG. 1

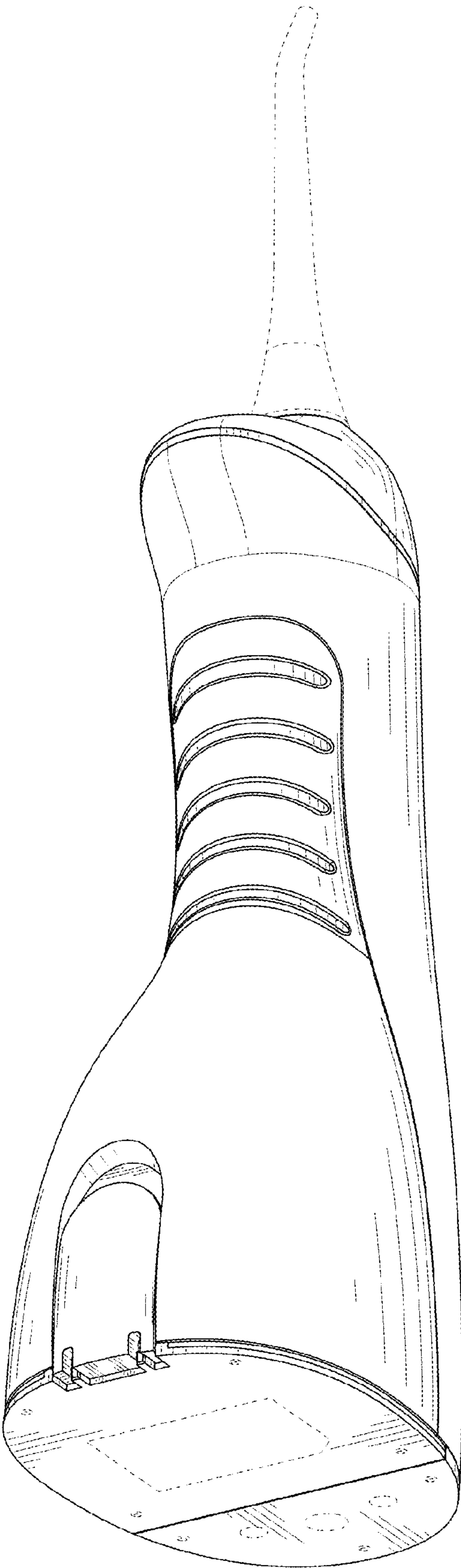


FIG. 2

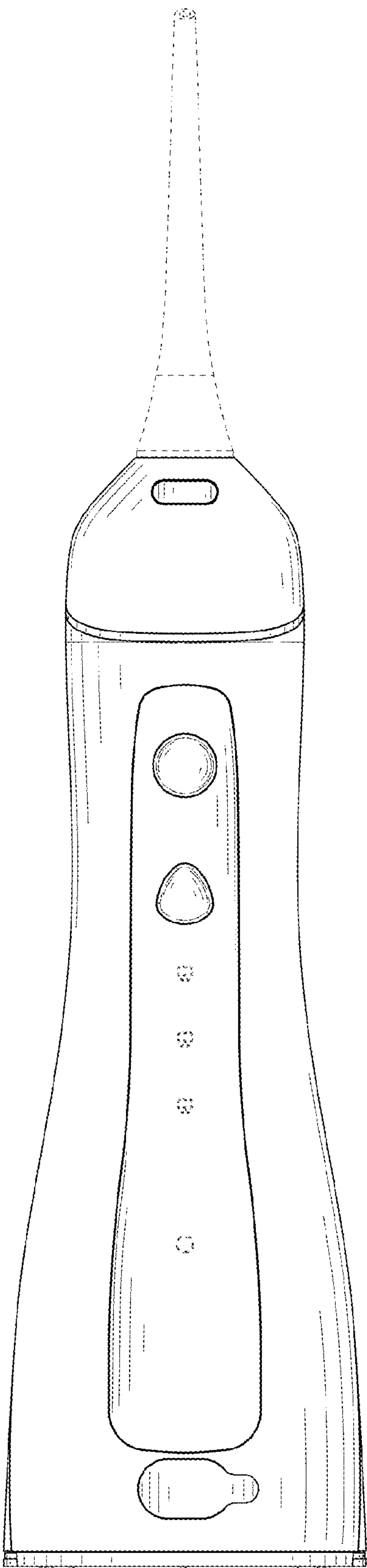


FIG. 3

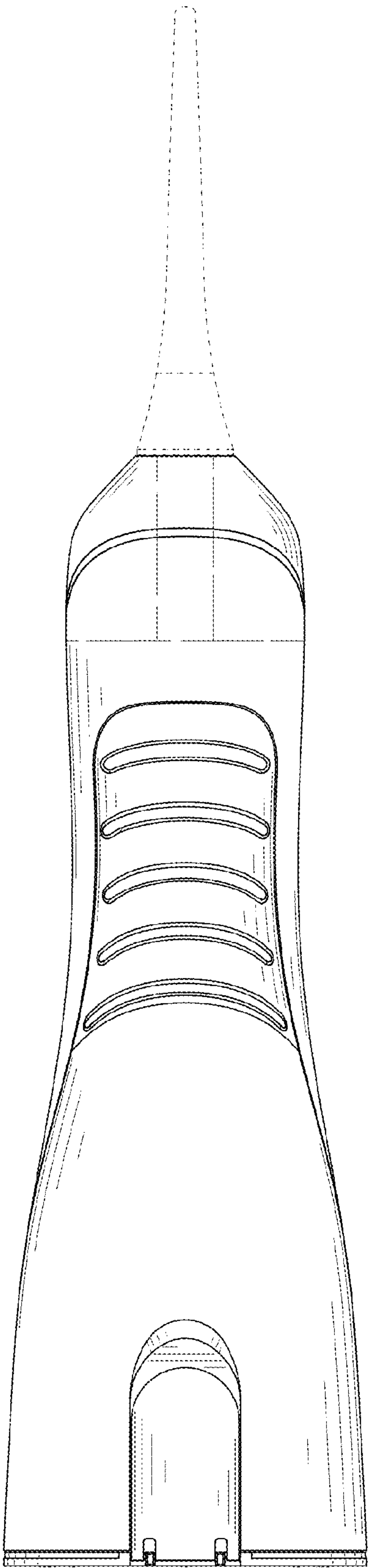


FIG. 4

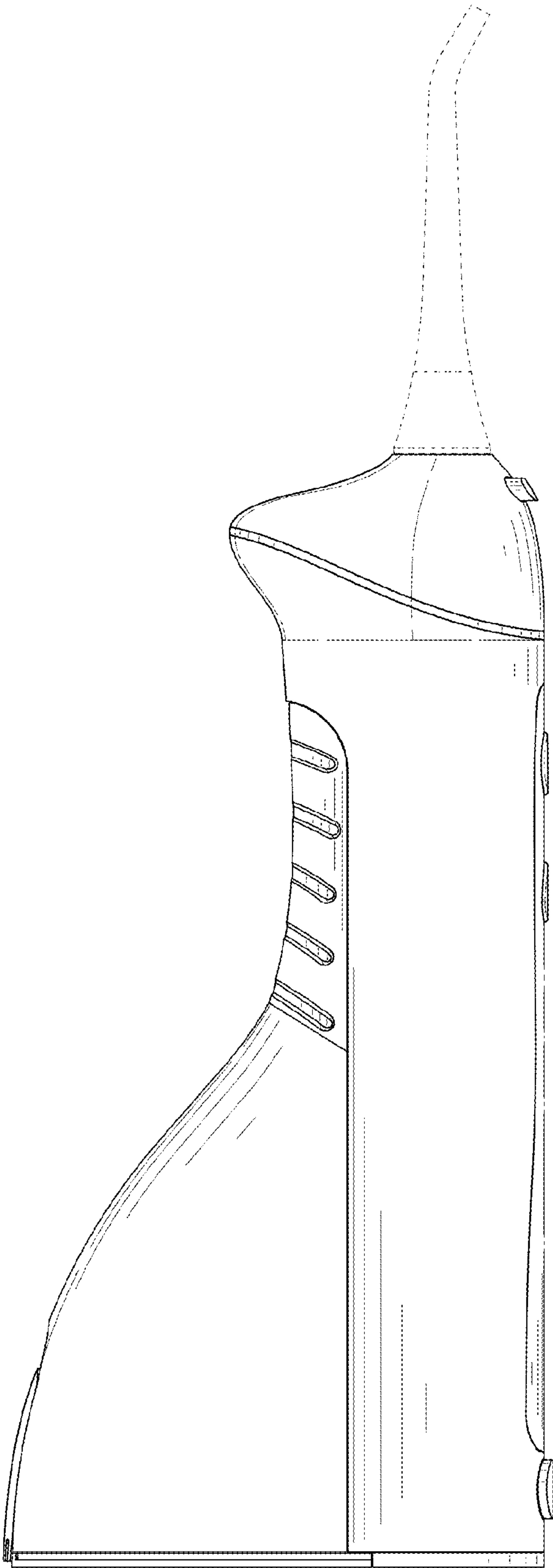


FIG. 5

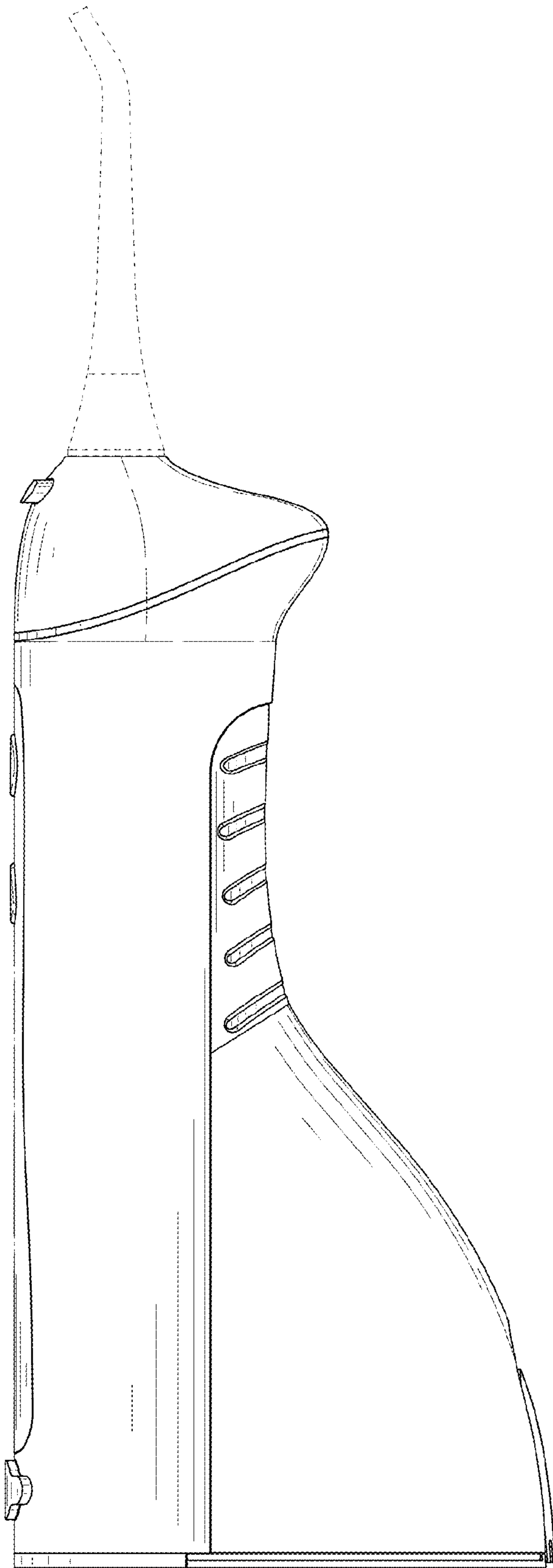


FIG. 6

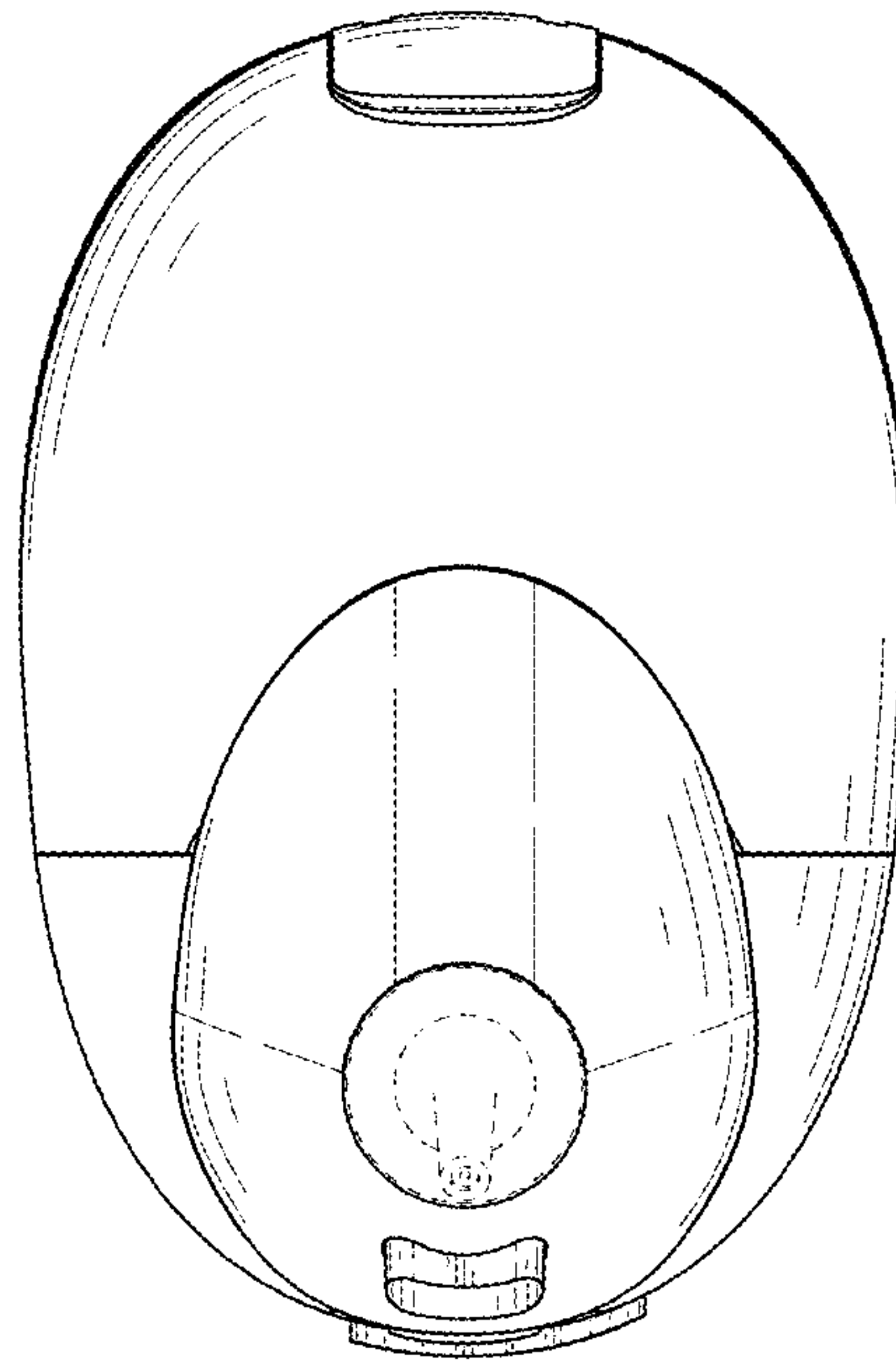


FIG. 7

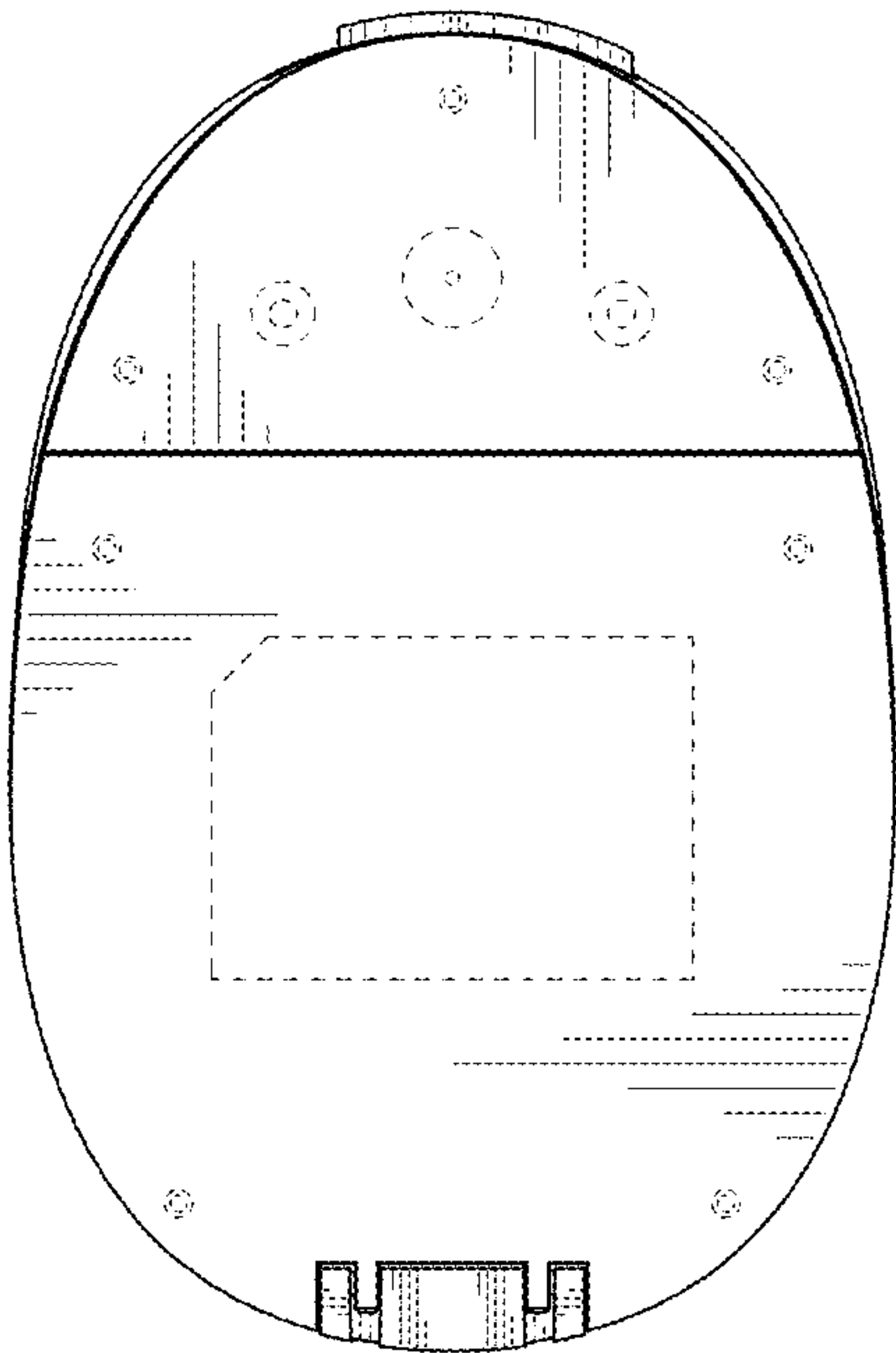


FIG. 8

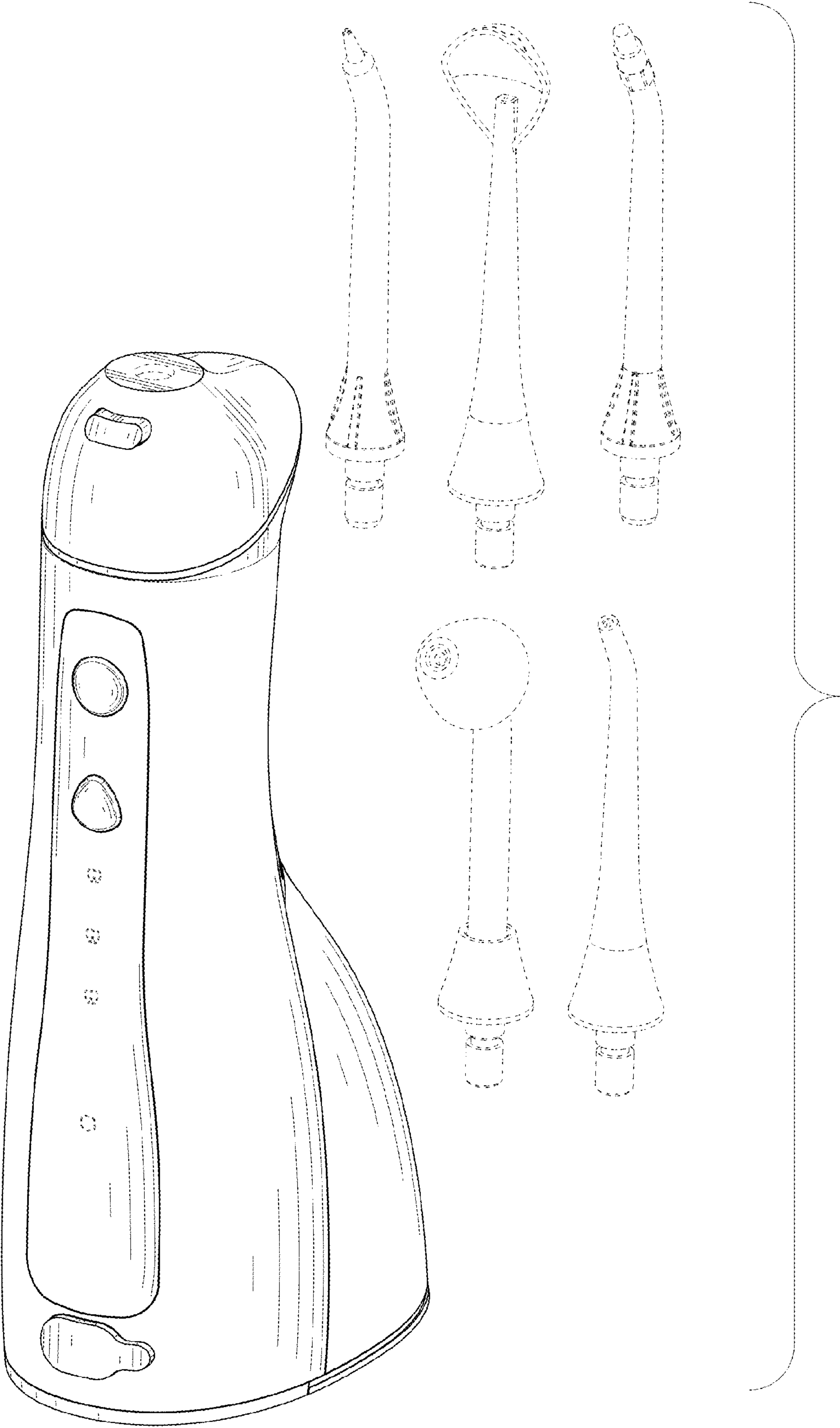


FIG. 9