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(12)

United States Design Patent

Zhang

(10)

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(45)

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(54) ELECTRONIC ATOMIZING DEVICE

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(73) Assignee: SHENZHEN VERDEWELL TECHNOLOGY LIMITED, Shenzhen (CN)

(**) Term: 15 Years

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(30) Foreign Application Priority Data

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(51) LOC (14) Cl. 27-02

(52) U.S. Cl. D27/162

(58) Field of Classification Search

USPC D27/162, 100, 101, 163–170, 172, D27/174–176, 183, 185–194; D23/366; D24/110, 110.5; D9/516, 522, 523, 572

CPC A24F 40/00; A24F 40/10; A24F 40/40; A24F 40/90; A24F 40/95; A61M 15/00; A61M 15/06

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D790,122 S * 6/2017 Hawes D27/101

D802,839 S * 11/2017 Scott D27/194

D806,943 S * 1/2018 Liu D27/101

D817,544 S * 5/2018 Chen D27/167

D825,103 S * 8/2018 Wright D27/194

D867,657 S * 11/2019 Fornarelli D27/194

D877,975 S * 3/2020 Crowe D27/162

D898,993 S * 10/2020 Li D27/167

D920,570 S * 5/2021 Laidlaw D27/162

D920,571 S * 5/2021 Jones D27/162

D921,969 S * 6/2021 Simrell D27/162

D921,974 S * 6/2021 Li D27/162

D927,773 S * 8/2021 Jones D27/162

D943,184 S * 2/2022 Jones D27/162

D958,449 S * 7/2022 Yuan D27/162

D960,441 S * 8/2022 Liu D27/162

(Continued)

Primary Examiner — Rebecca Tsehaye

(57) CLAIM

The ornamental design for an electronic atomizing device, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an electronic atomizing device according to an embodiment of my 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 view thereof;

FIG. 6 is a right side view thereof;

FIG. 7 is a top plan view thereof;

FIG. 8 is a bottom plan view thereof;

FIG. 9 is a perspective view of an electronic atomizing device according to another embodiment of my design;

FIG. 10 is another perspective view thereof.

FIG. 11 is a front elevational view thereof;

FIG. 12 is a rear elevational view thereof;

FIG. 13 is a left side view thereof;

FIG. 14 is a right side view thereof;

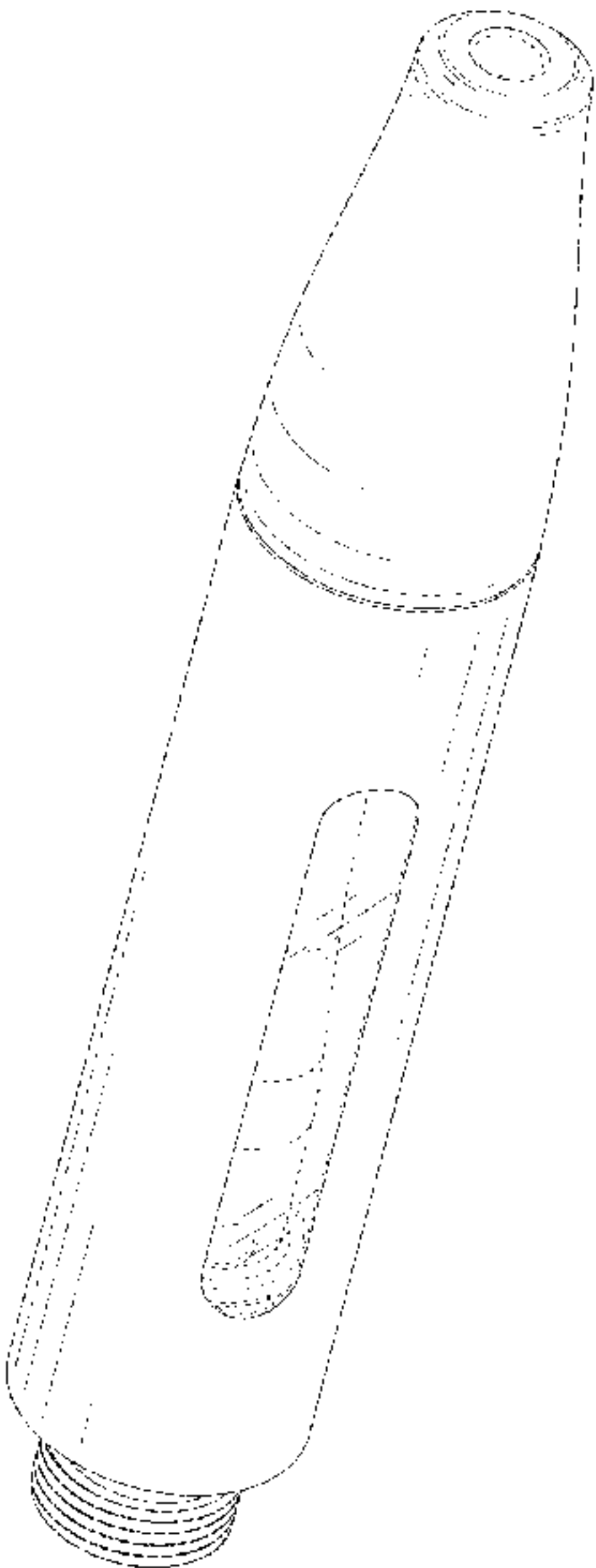
FIG. 15 is a top plan view thereof; and,

FIG. 16 is a bottom plan view thereof.

The broken lines in the drawings depict portions of the electronic atomizing device that form no part of the claimed design.

The oblique shade lines in the drawings show transparency.

1 Claim, 16 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D961,839	S	*	8/2022	Liu	.....	D27/162
D978,421	S	*	2/2023	Liu	.....	D27/162
D979,128	S	*	2/2023	Liu	.....	D27/162
D979,129	S	*	2/2023	Liu	.....	D27/162
D979,130	S	*	2/2023	Liu	.....	D27/162
D988,584	S	*	6/2023	Liu	.....	D27/162
D988,585	S	*	6/2023	Liu	.....	D27/162
D989,386	S	*	6/2023	Liu	.....	D27/167
D991,546	S	*	7/2023	Yuan	.....	D27/162
D1,015,625	S	*	2/2024	Li	.....	D27/162
D1,020,079	S	*	3/2024	Wu	.....	D27/162
D1,023,432	S	*	4/2024	Guo	.....	D27/162

* cited by examiner

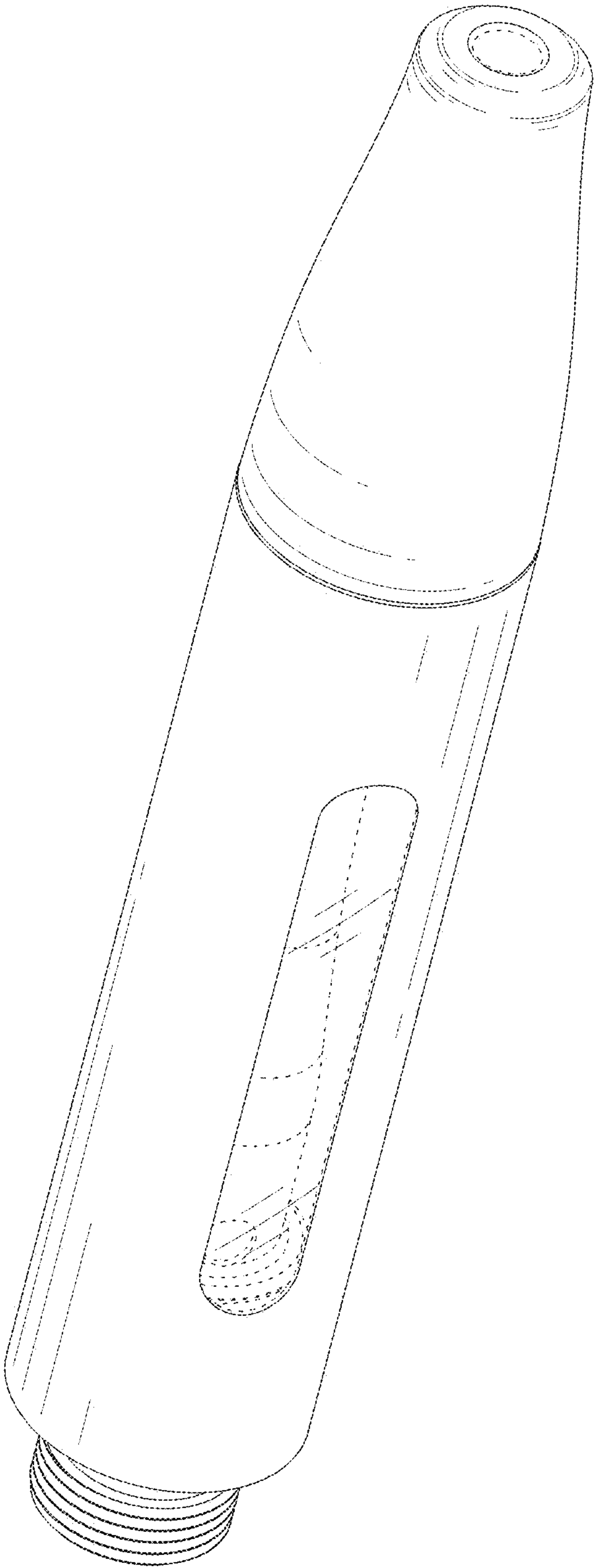


FIG. 1

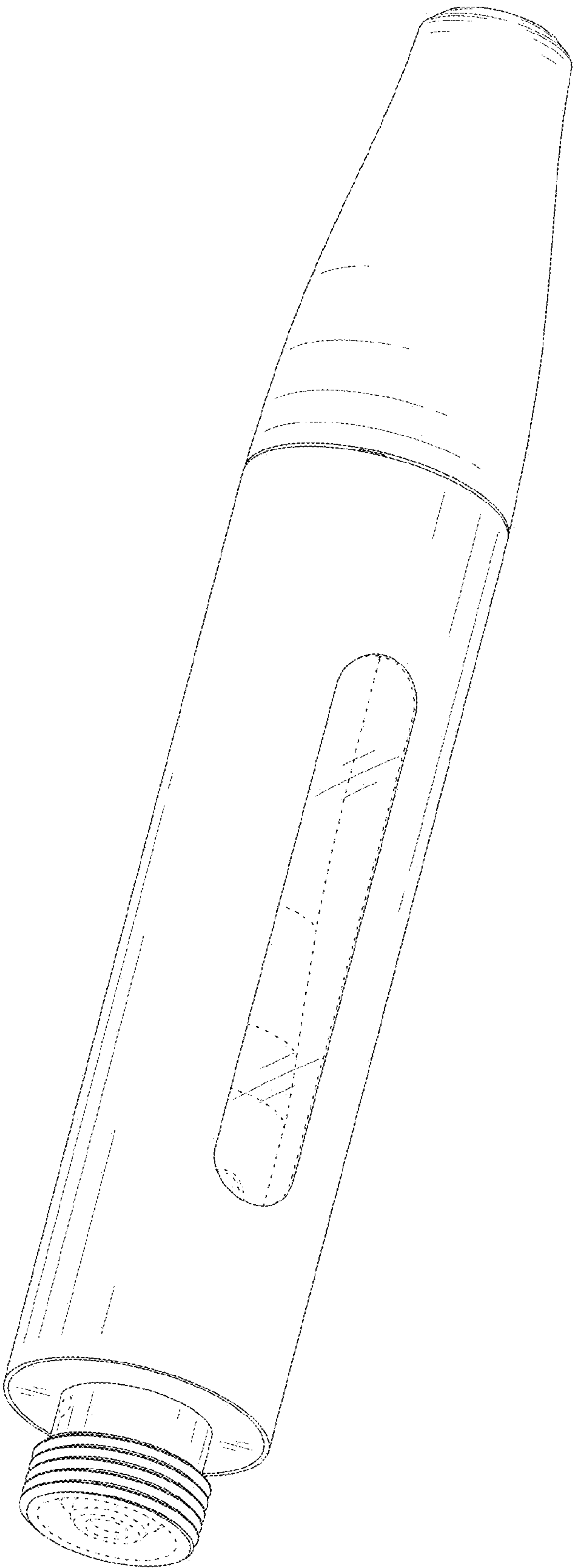


FIG. 2

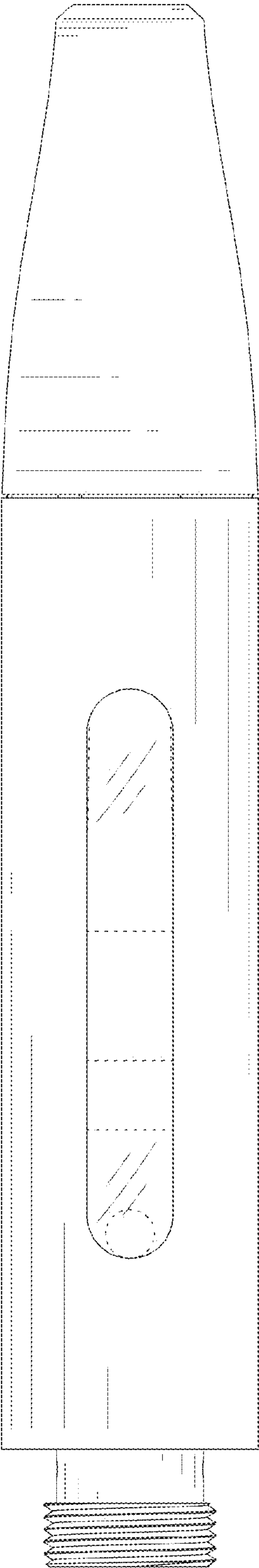


FIG. 3

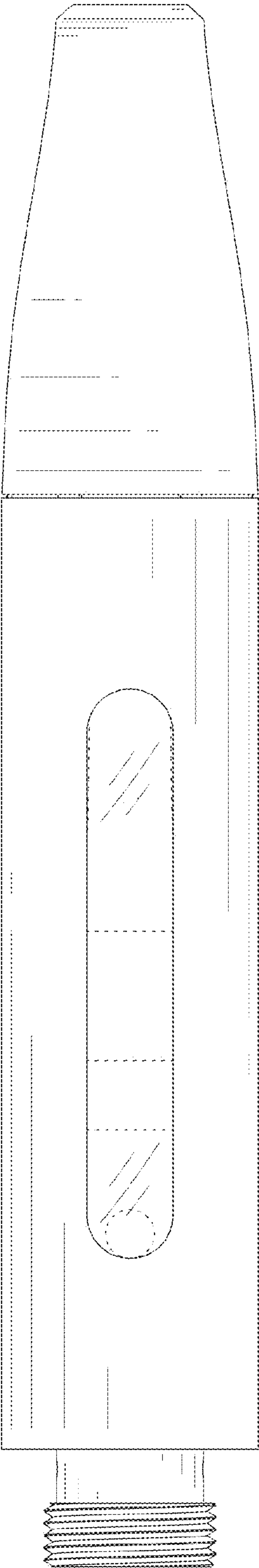


FIG. 4

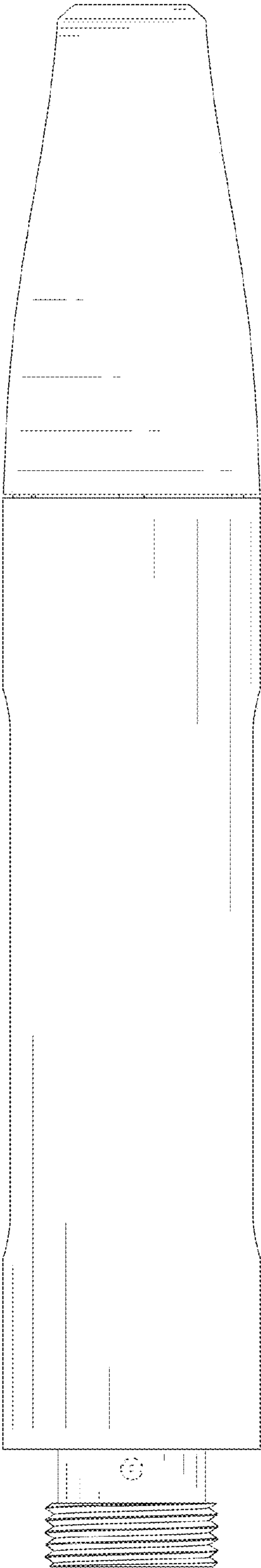


FIG. 5

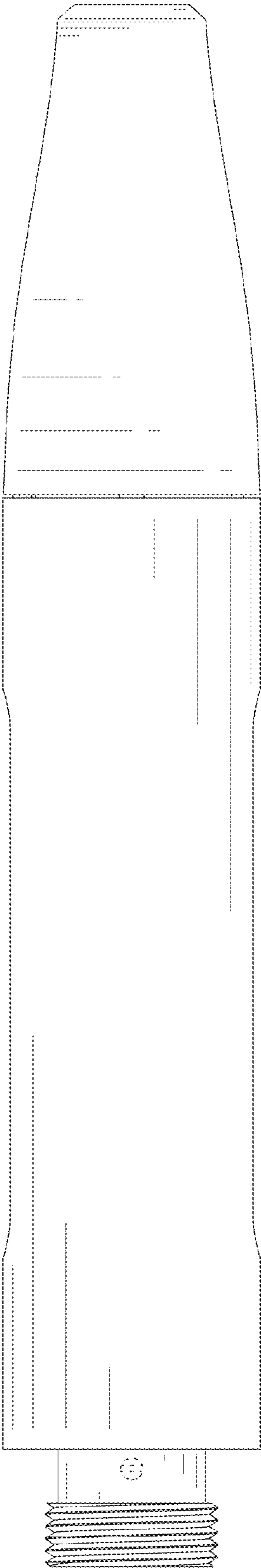


FIG. 6

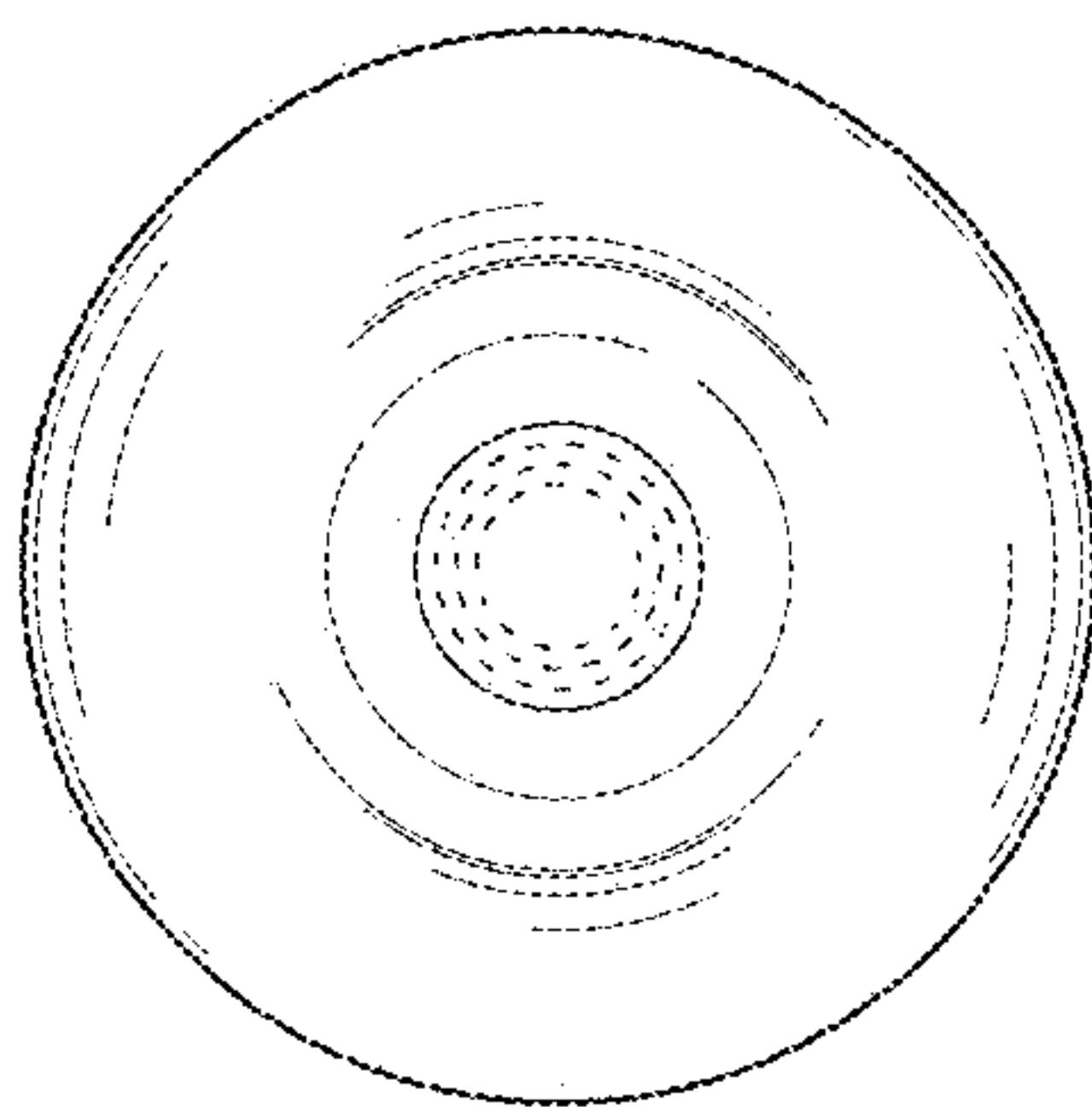


FIG. 7

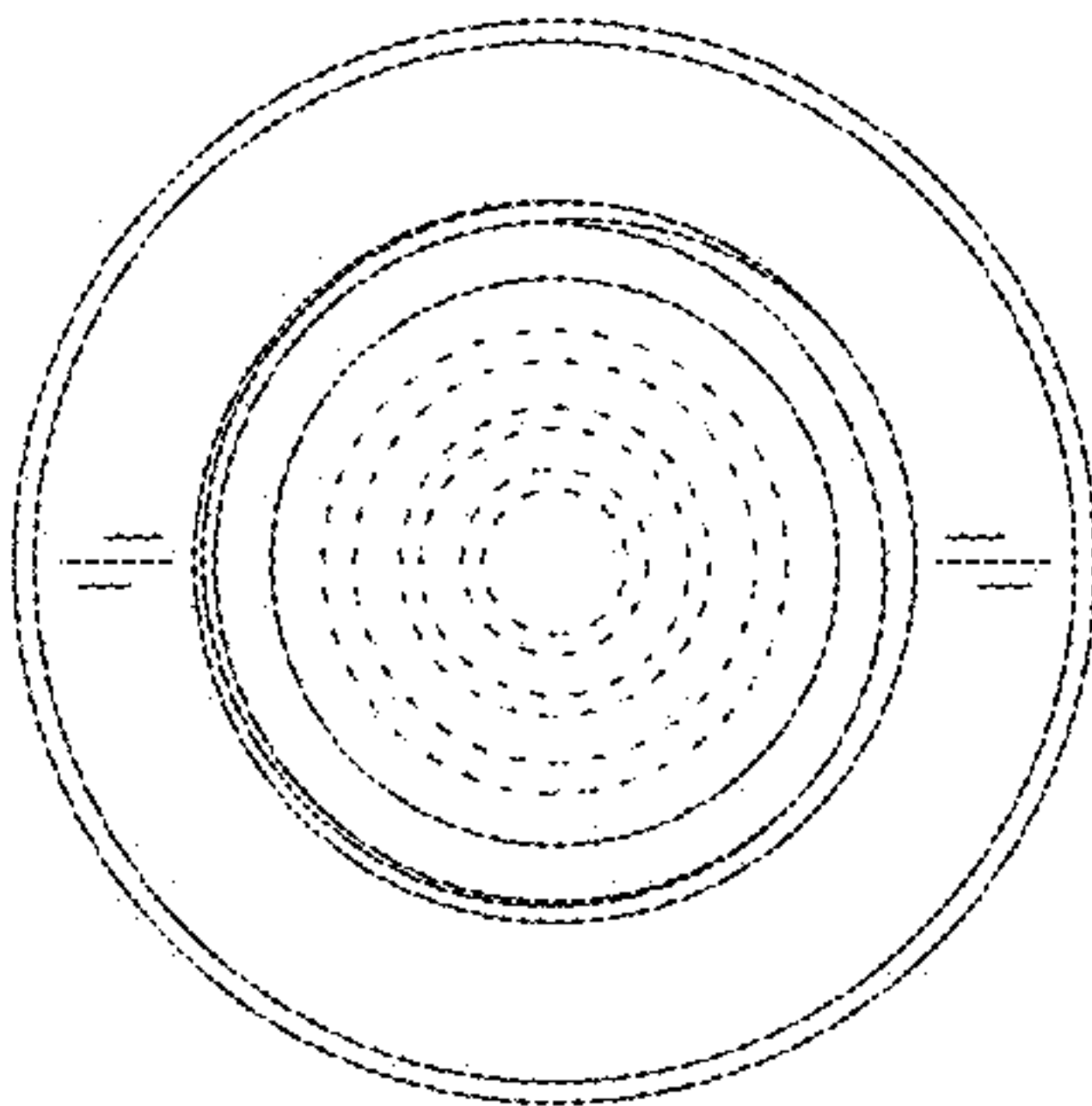


FIG. 8

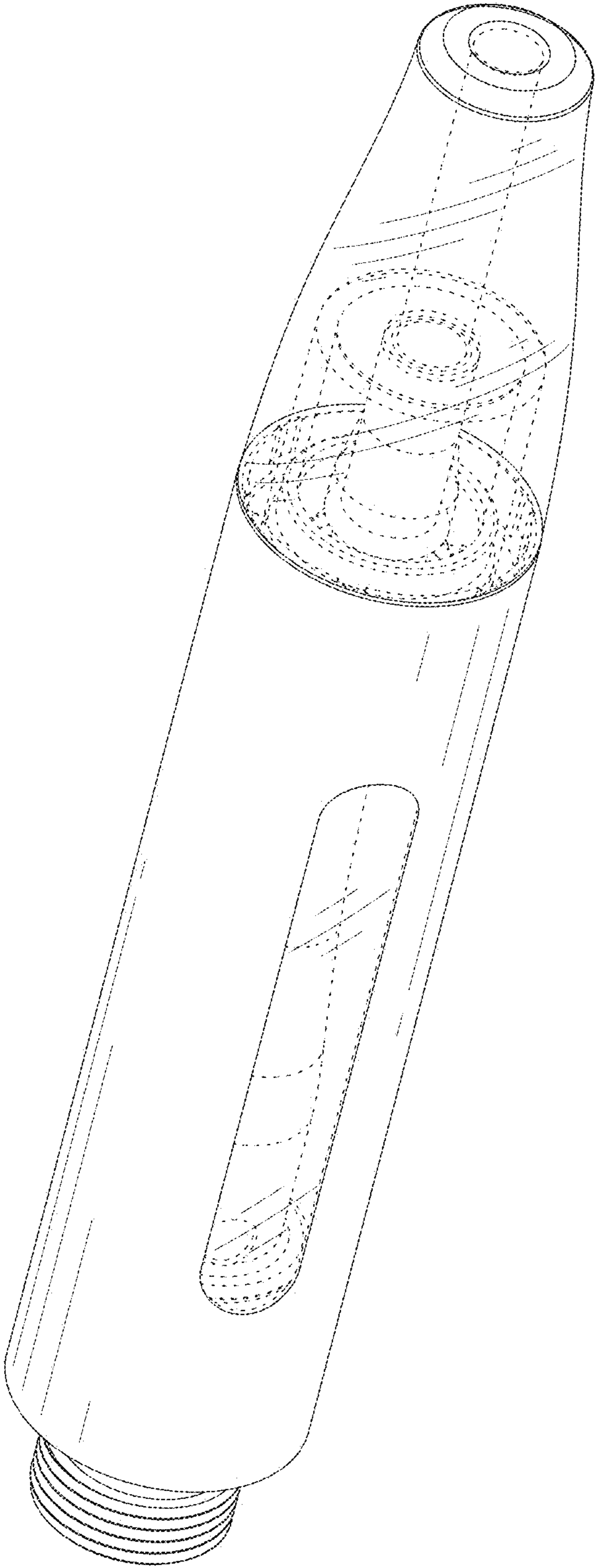


FIG. 9

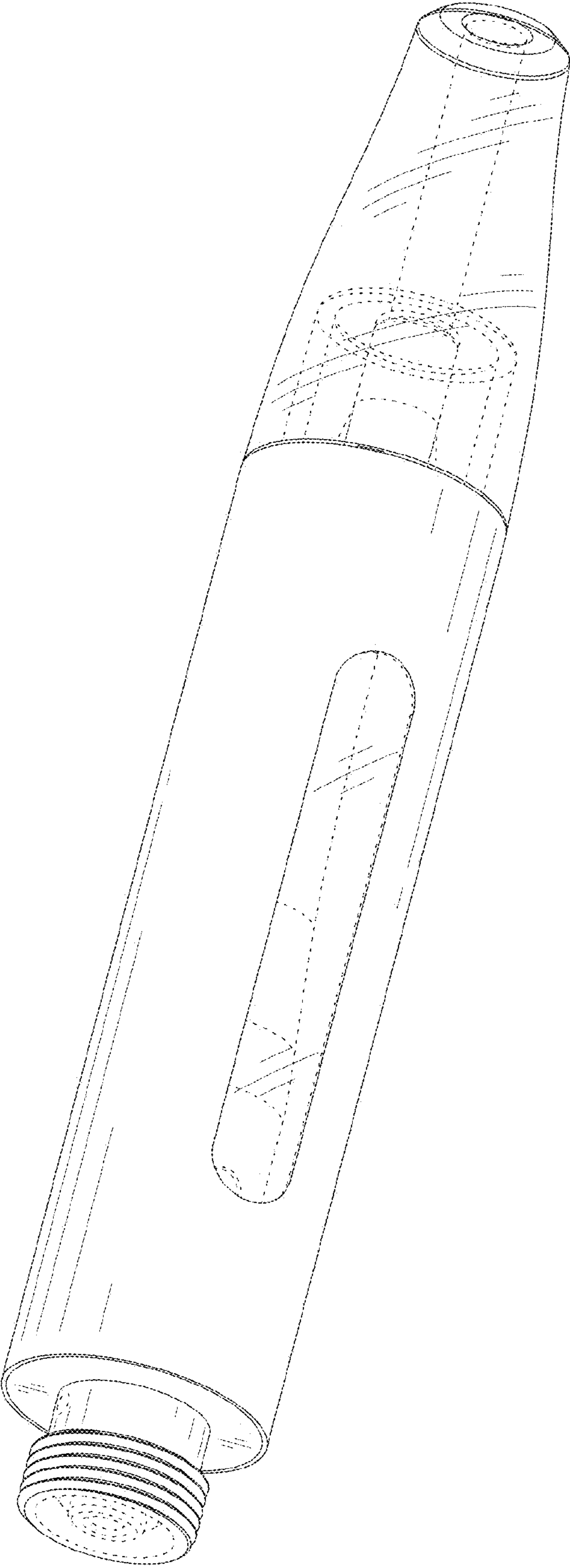


FIG. 10

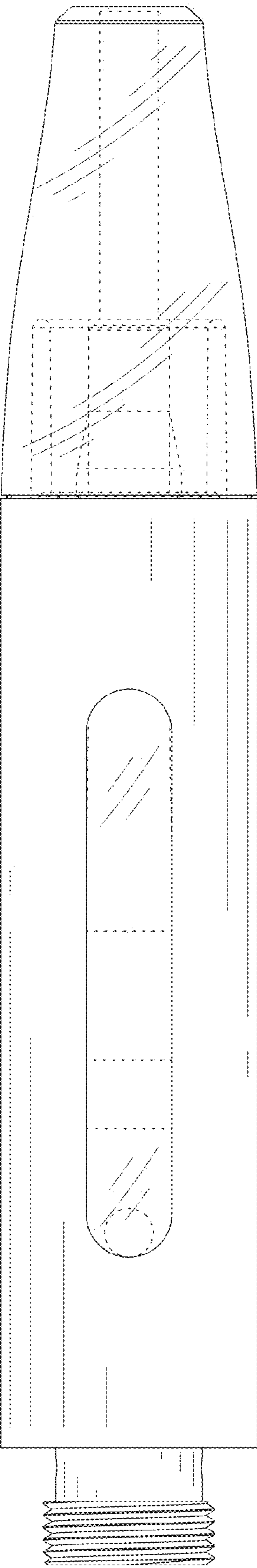


FIG. 11

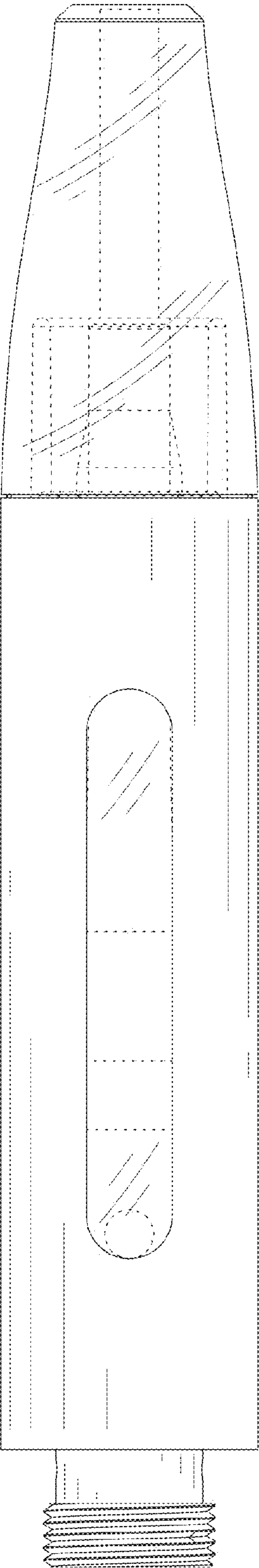


FIG. 12

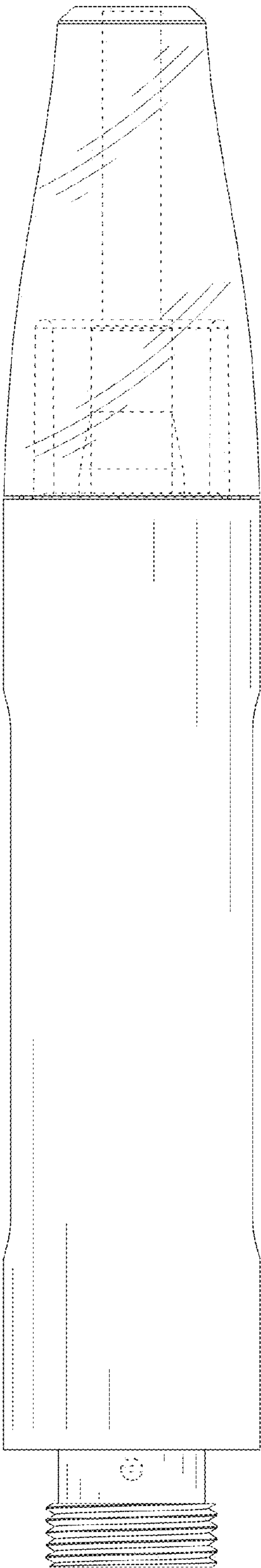


FIG. 13

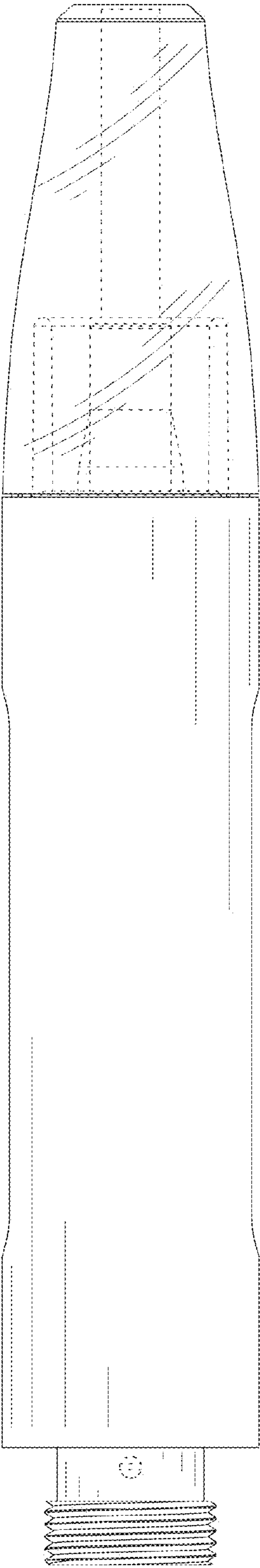


FIG. 14

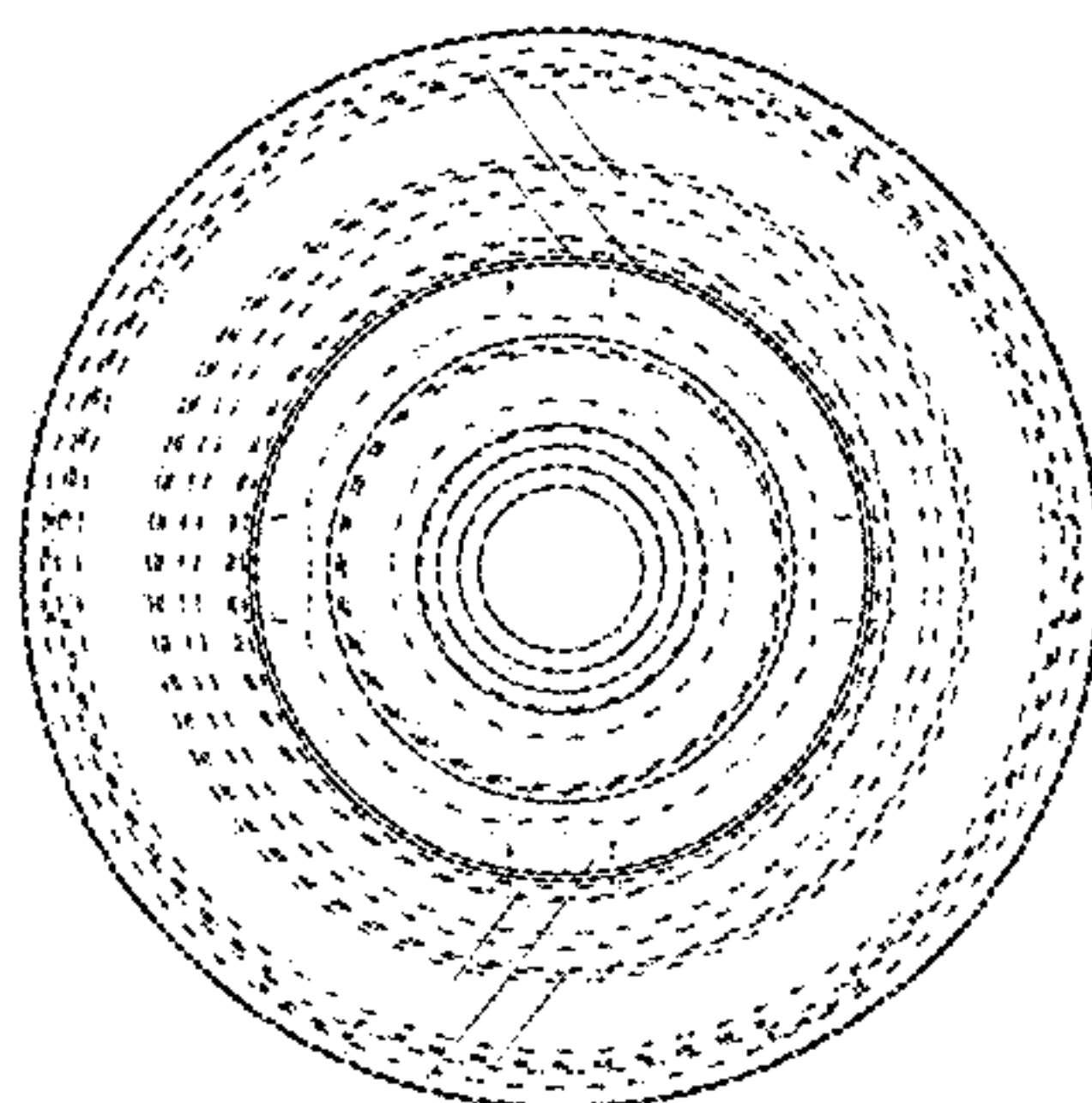


FIG. 15

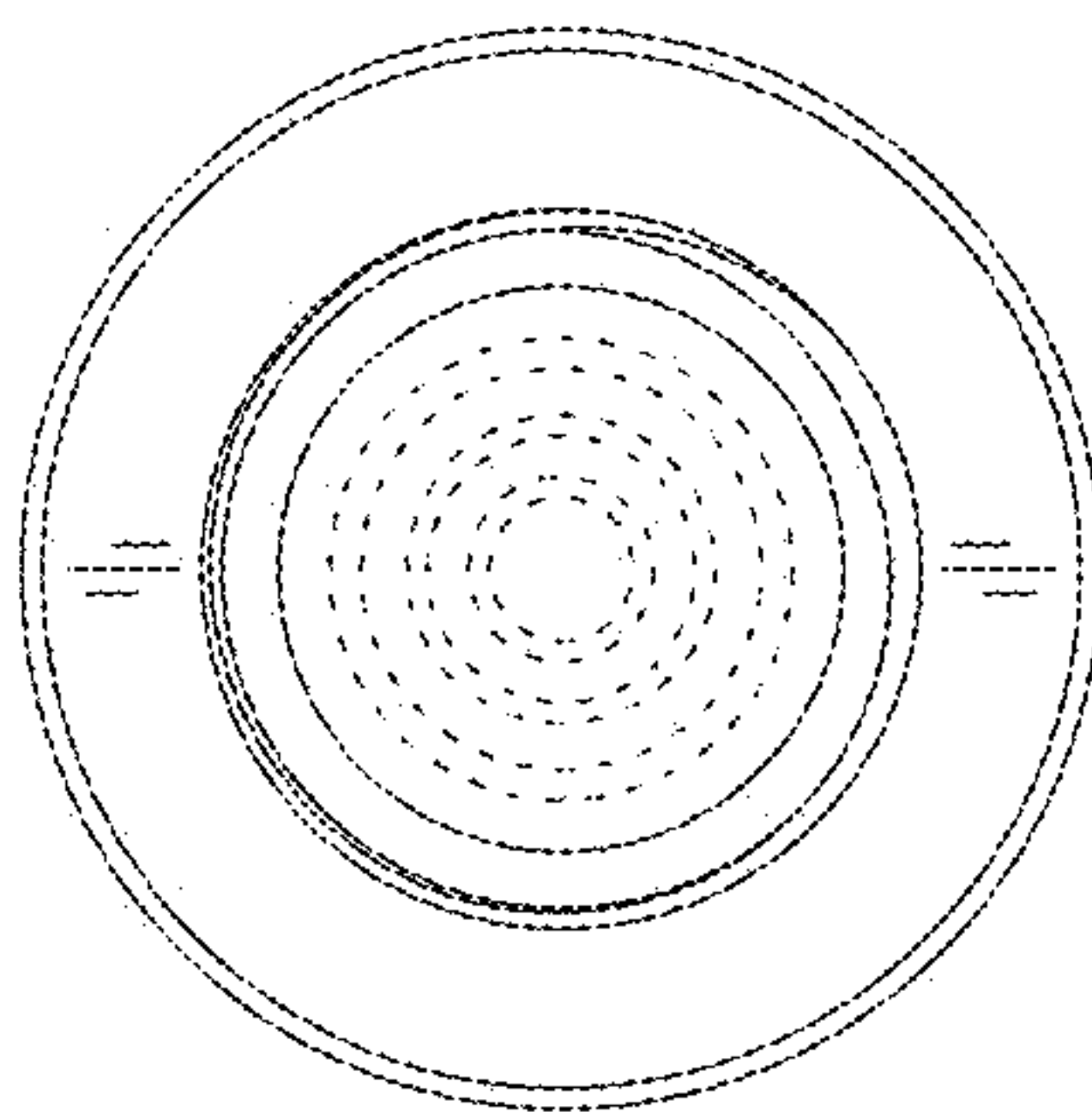


FIG. 16