



US00D912294S

(12) **United States Design Patent** (10) **Patent No.:** **US D912,294 S**
Arsenault et al. (45) **Date of Patent:** **** Mar. 2, 2021**

(54) **LED LIGHT FIXTURE MOUNTED ON BOLLARD**

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(73) Assignee: **LUMENPULSE GROUP INC.**, Quebec (CA)

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

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(22) Filed: **Feb. 22, 2019**

(51) **LOC (13) Cl.** **26-05**

(52) **U.S. Cl.**
USPC **D26/71**

(58) **Field of Classification Search**
USPC D26/67-70, 72, 73, 85, 87, 92, 71
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

6,106,134 A * 8/2000 Bomas F21S 8/083
362/153
D496,751 S * 9/2004 Lin D26/85
(Continued)

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(74) *Attorney, Agent, or Firm* — Burns & Levinson, LLP; Joseph M. Maraia; Steven M. Mills

(57) **CLAIM**

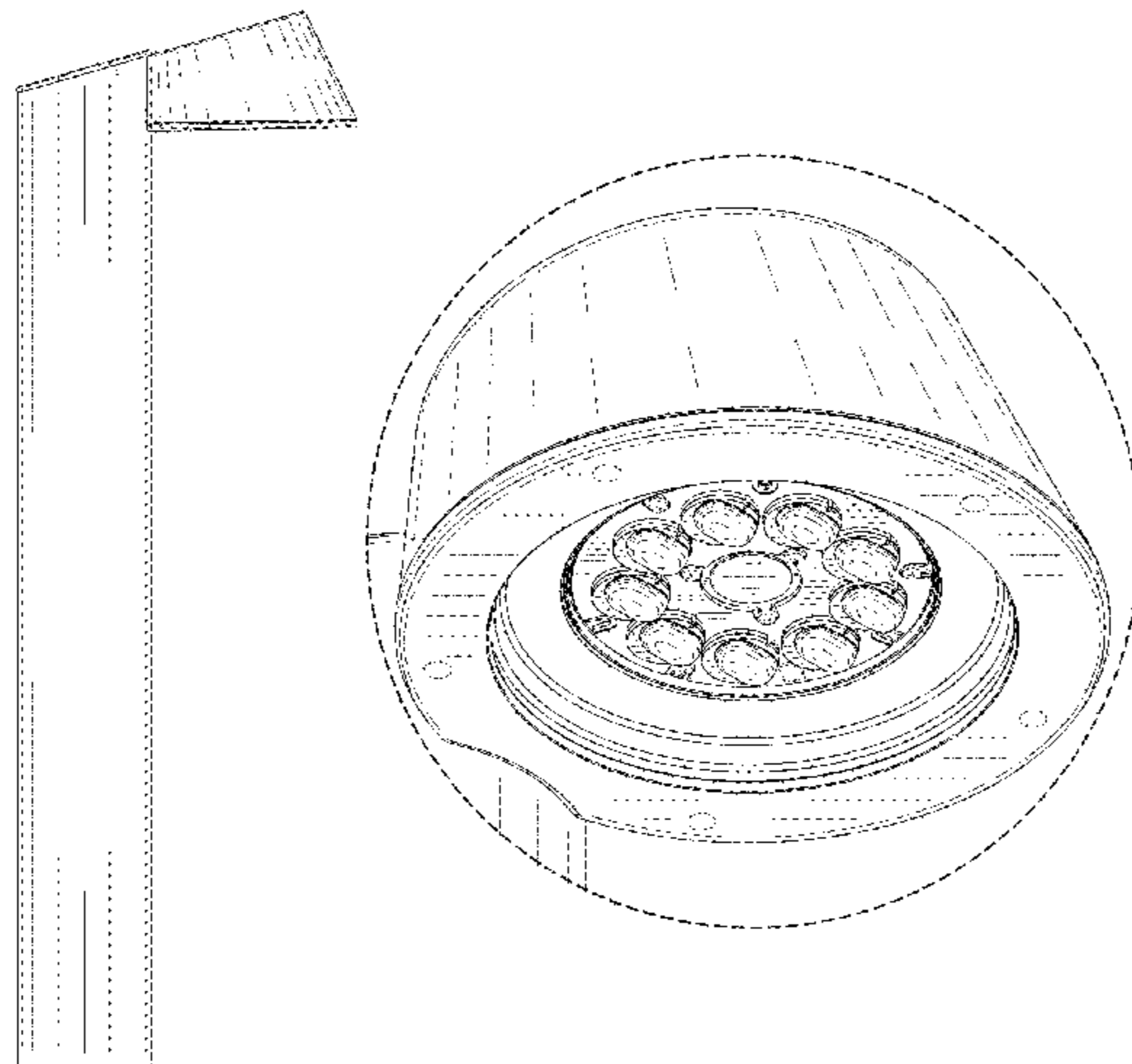
The ornamental design for the LED light fixture mounted on a bollard, as shown and described.

DESCRIPTION

FIG. 1 is a first schematic top-front-side perspective view of the LED light fixture mounted on a bollard showing a first embodiment of the new design;

FIG. 2 is a schematic right side view thereof;
FIG. 3 is a schematic front view thereof;
FIG. 4 is a schematic left side view thereof;
FIG. 5 is a schematic rear view thereof;
FIG. 6 is a schematic top view thereof;
FIG. 7 is a schematic bottom view thereof, showing the translucent bottom lens;
FIG. 8 is a second schematic top-front-side perspective view thereof;
FIG. 9 is a first schematic bottom-front-side perspective view thereof, showing the translucent bottom lens;
FIG. 10 is a second schematic bottom-front-side perspective view thereof, showing the translucent bottom lens;
FIG. 11 is a first schematic top-rear-side perspective view thereof;
FIG. 12 is a second schematic top-rear-side perspective view thereof;
FIG. 13 is a first schematic bottom-rear-side perspective view thereof, showing the translucent bottom lens;
FIG. 14 is a second schematic bottom-rear-side perspective view thereof, showing the translucent bottom lens;
FIG. 15 is a schematic bottom-front-side perspective view of the LED light fixture mounted on a bollard showing a second embodiment of the new design, wherein the bottom lens is transparent;
FIG. 16 is a schematic bottom view thereof;
FIG. 17 is a bottom-front-side perspective view thereof;
FIG. 18 is an enlarged detailed perspective view thereof taken from the dashed-circled portion of the LED light fixture of FIG. 17, showing the lens portion removed for illustrative purposes only;
FIG. 19 is a schematic bottom-rear-side perspective view thereof; and,
FIG. 20 is a schematic bottom-rear-side perspective view thereof.
The broken lines shown on the drawings depict portions of the LED light fixture mounted on a bollard that form no part of the claimed design.

1 Claim, 5 Drawing Sheets



(58) **Field of Classification Search**

CPC F21S 8/03; F21S 8/033; F21S 8/036; F21S
8/081; F21S 8/083; F21S 8/086; F21S
9/037; F21W 2111/102; F21W 2111/023;
F21W 2131/109

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D591,891	S	*	5/2009	Gill	.....	D26/71
D663,465	S	*	7/2012	Couvreur	.....	D26/72
D743,607	S	*	11/2015	Verelst	.....	D26/71
D743,609	S	*	11/2015	Verelst	.....	D26/71
D786,200	S	*	5/2017	Lagerstedt	.....	D13/168
D795,483	S	*	8/2017	Sonneman	.....	D26/71
D813,435	S	*	3/2018	Verelst	.....	D26/71
D815,329	S	*	4/2018	Carraher	.....	D26/69
D869,463	S	*	12/2019	Gagne-Keats	.....	D14/358
D879,350	S	*	3/2020	Homann	.....	D26/71
D903,922	S	*	12/2020	Arsenault	.....	D26/71
2019/0323686	A1	*	10/2019	Hanson	.....	F21S 9/037
2020/0240613	A1	*	7/2020	Merriam	.....	F21V 5/02

* cited by examiner

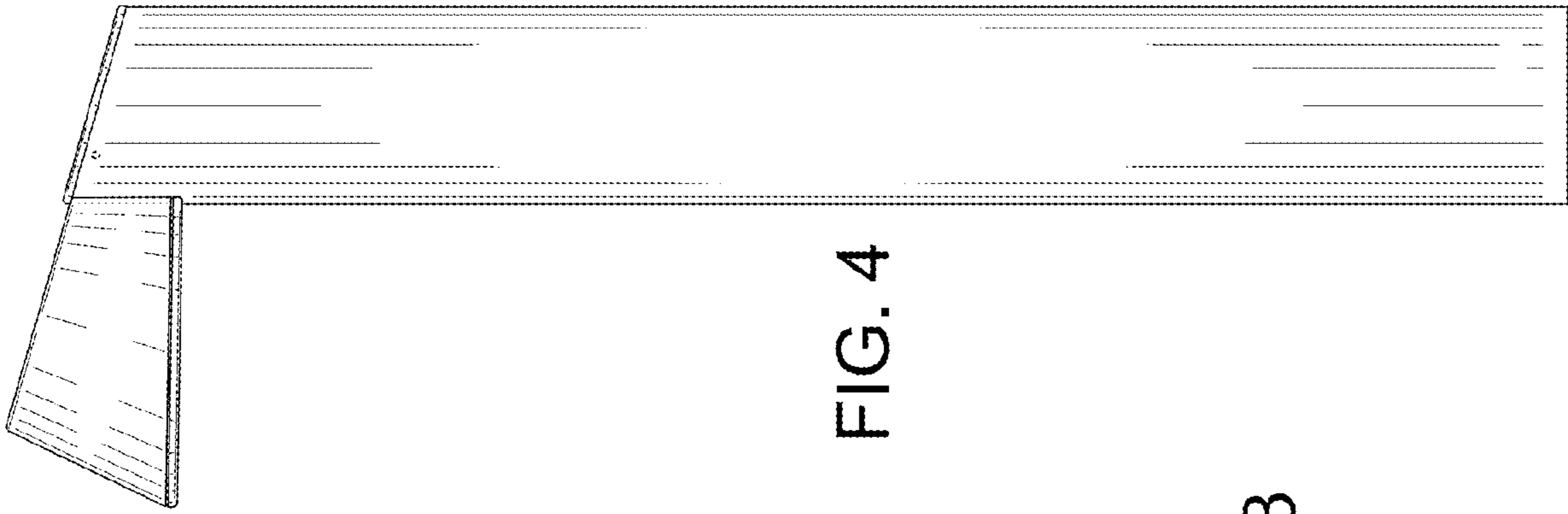


FIG. 4

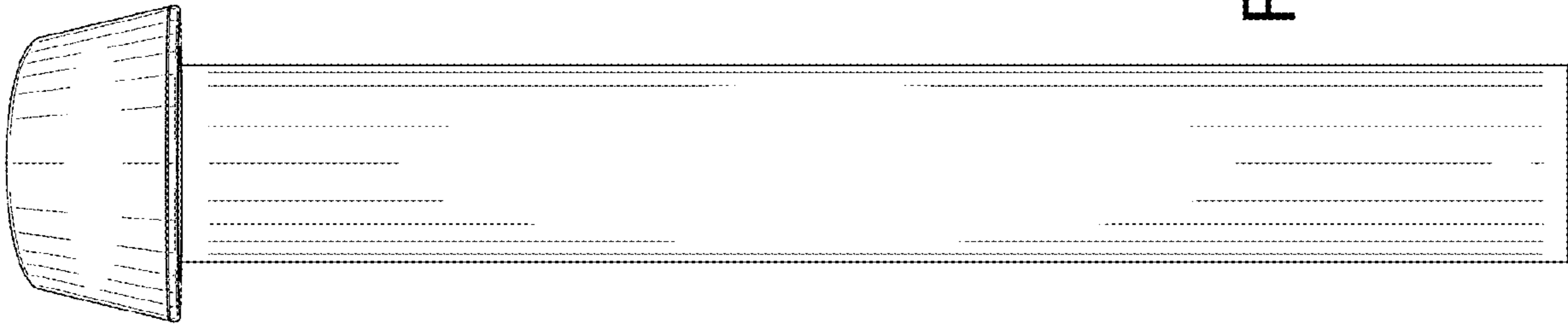


FIG. 3

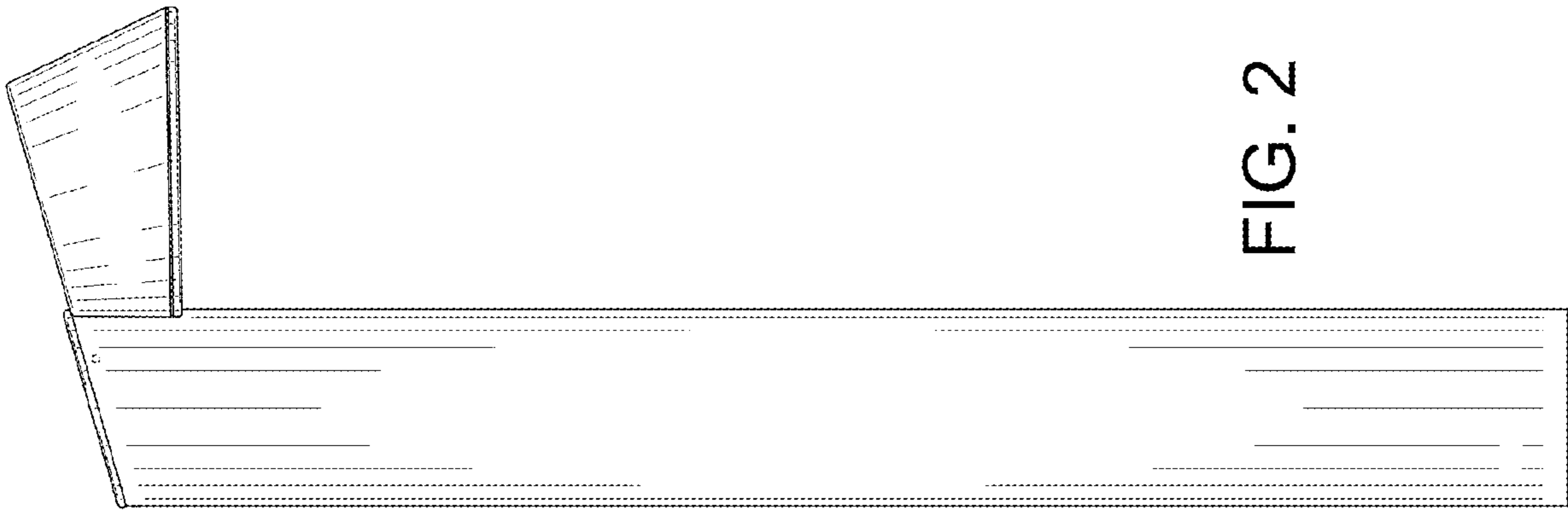


FIG. 2

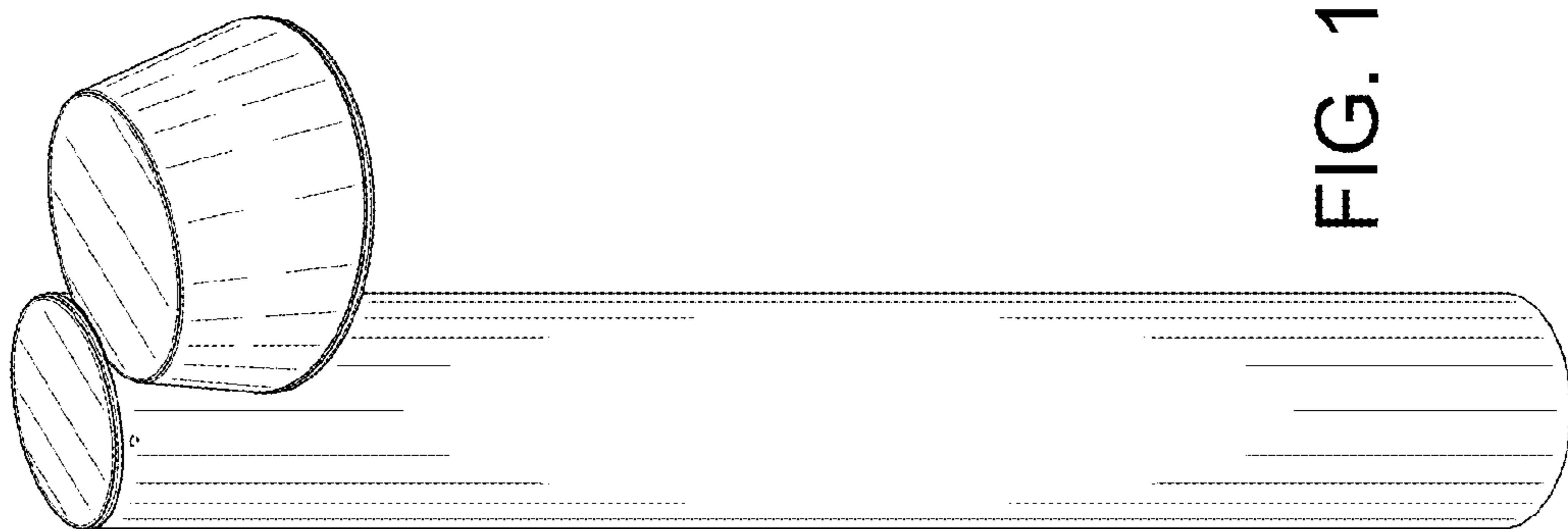


FIG. 1

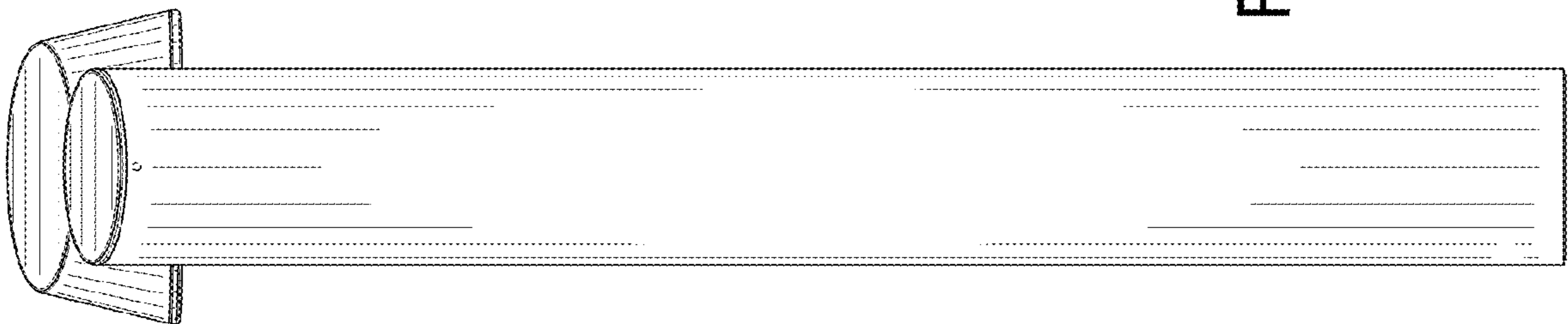


FIG. 5

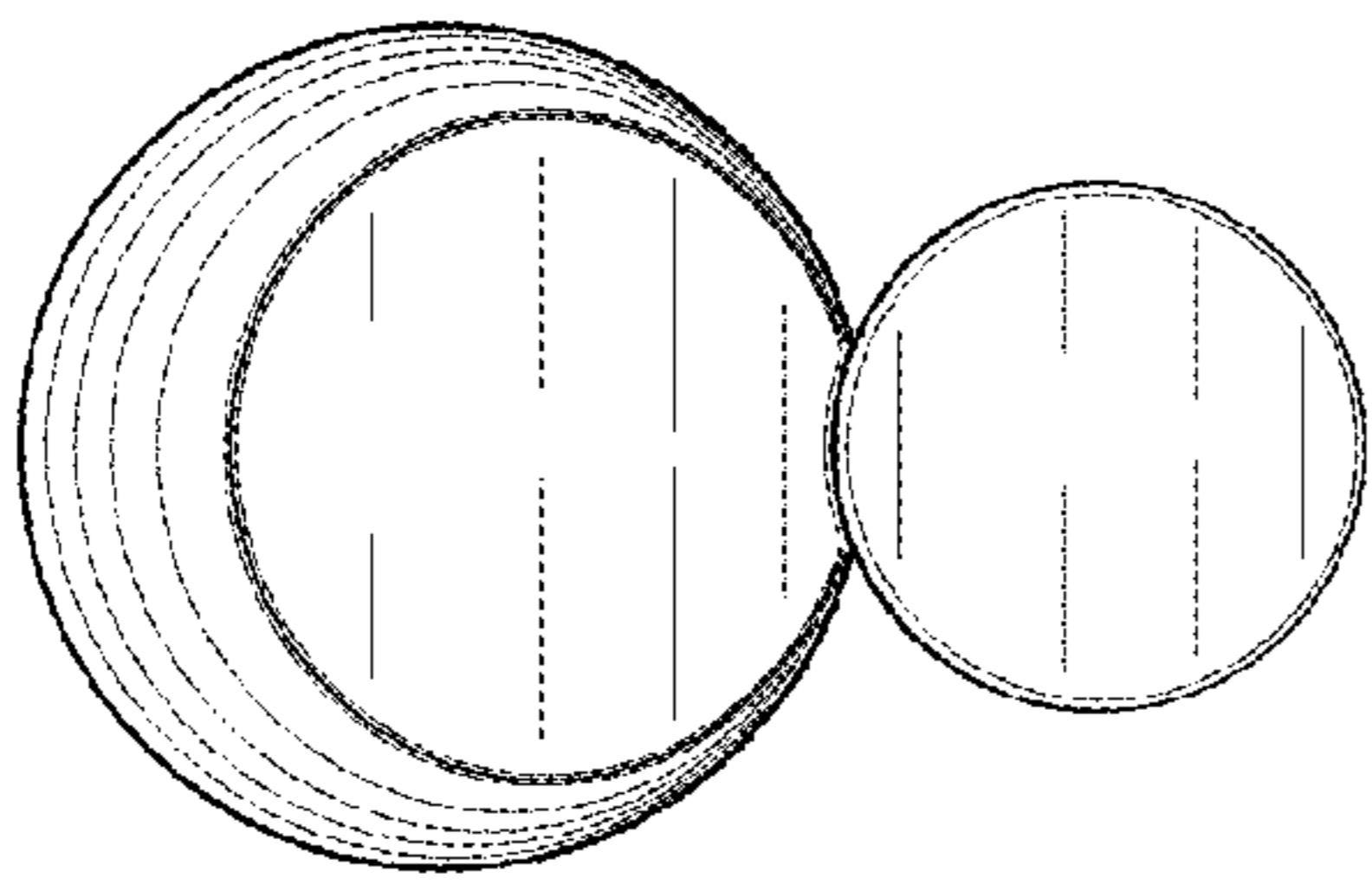


FIG. 6

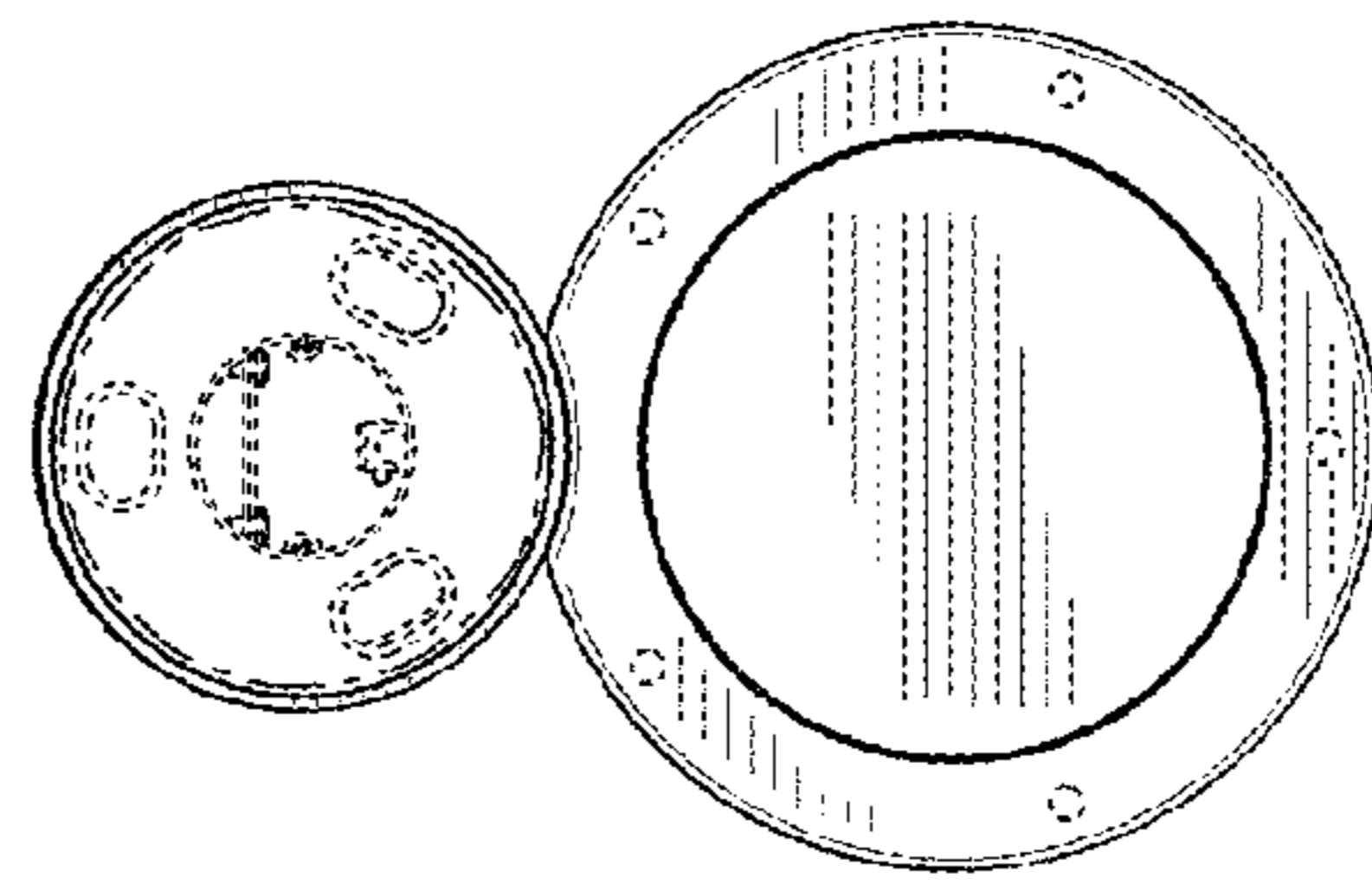


FIG. 7

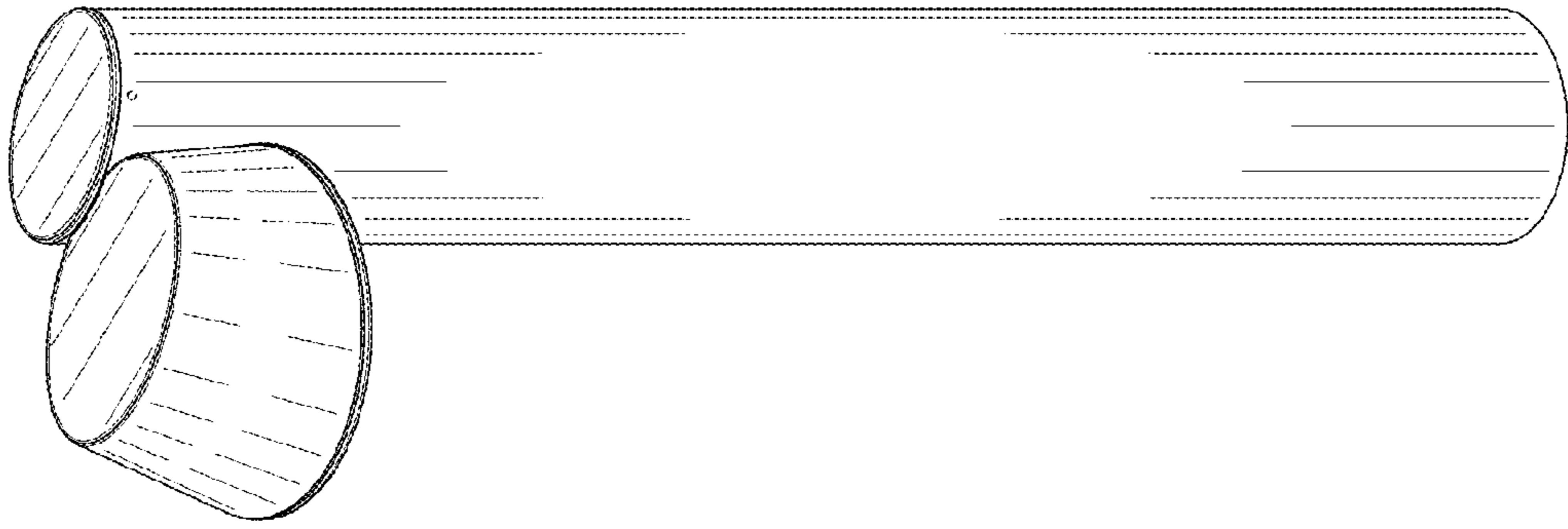


FIG. 8

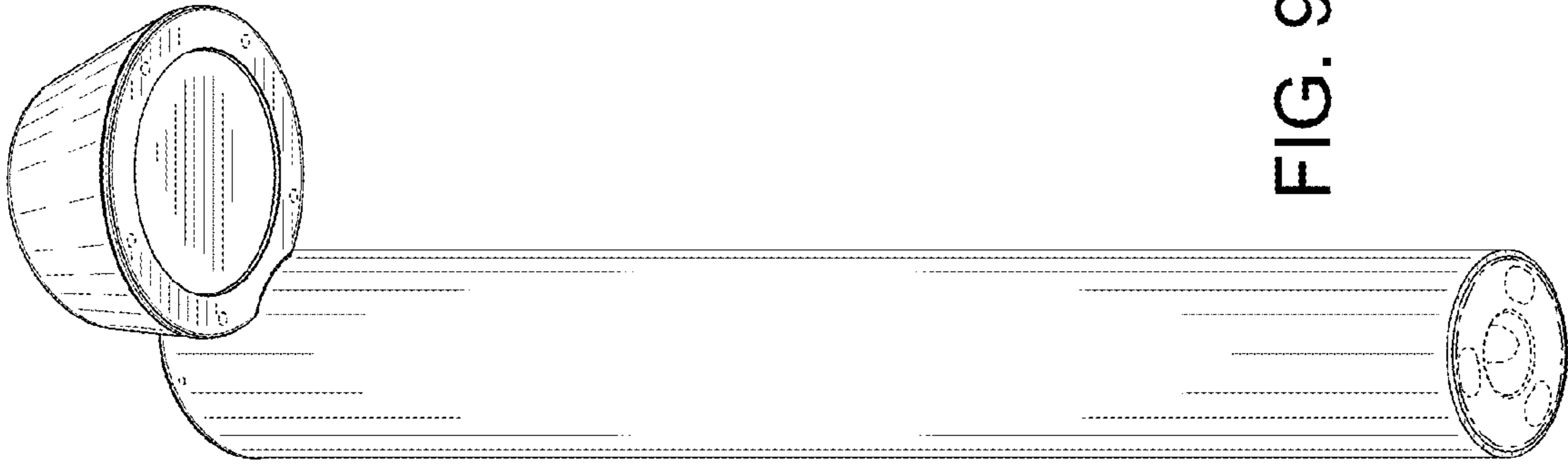


FIG. 9

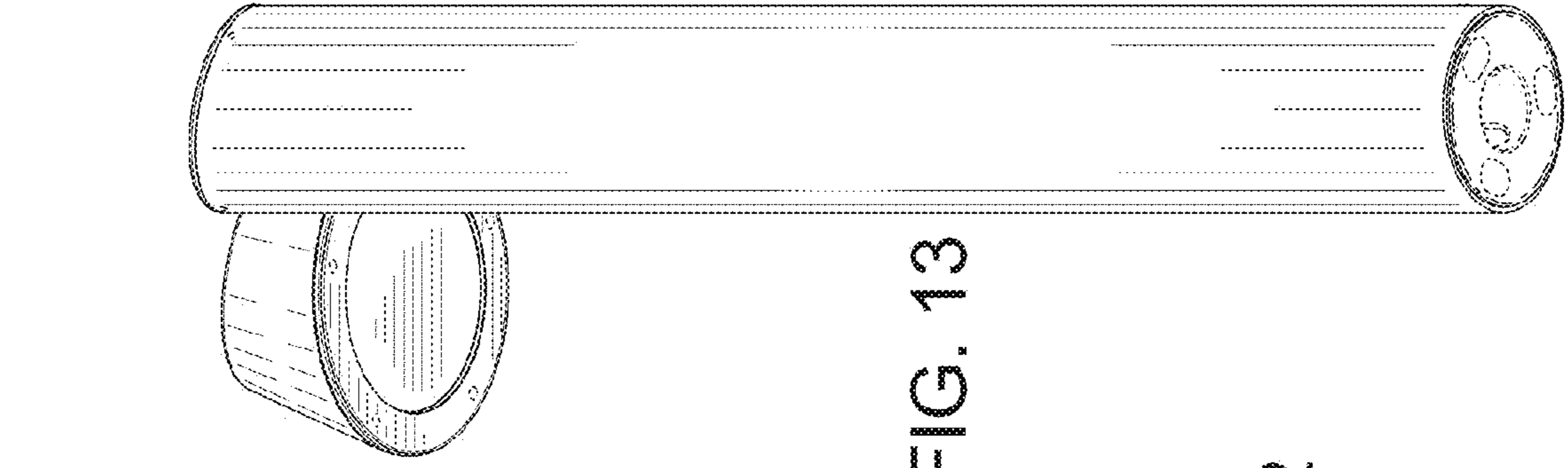


FIG. 10

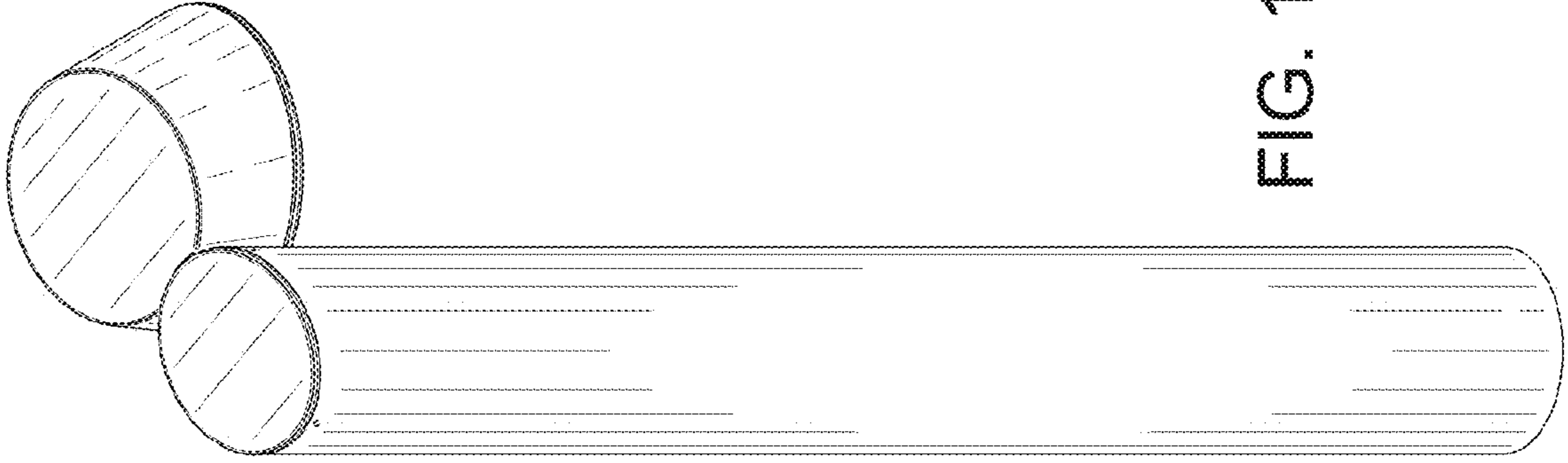


FIG. 11

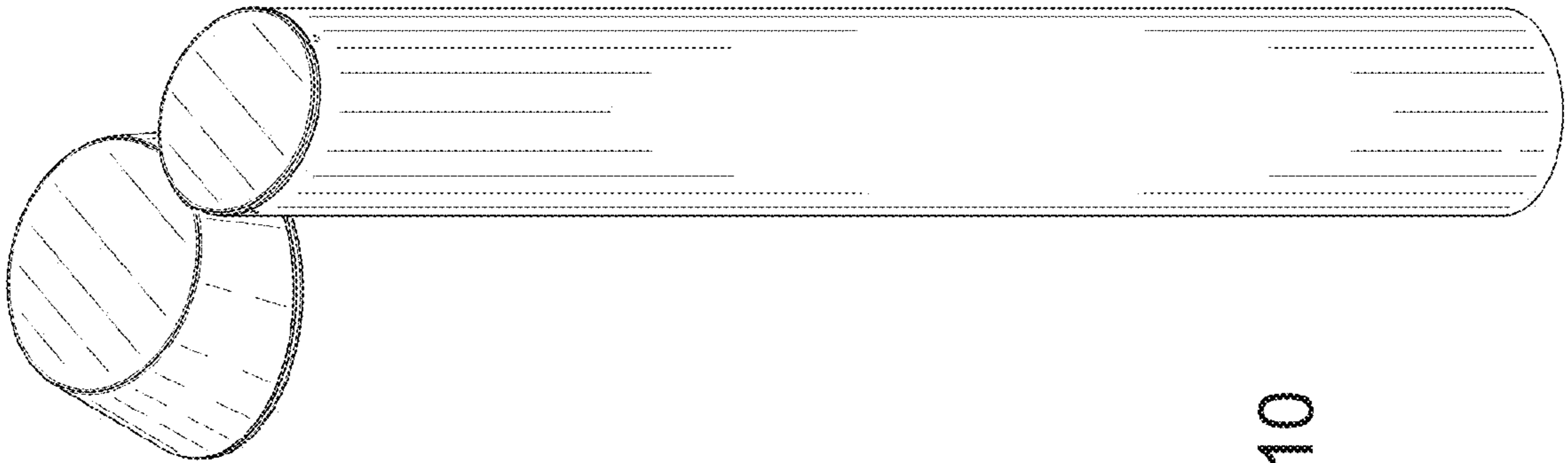


FIG. 12

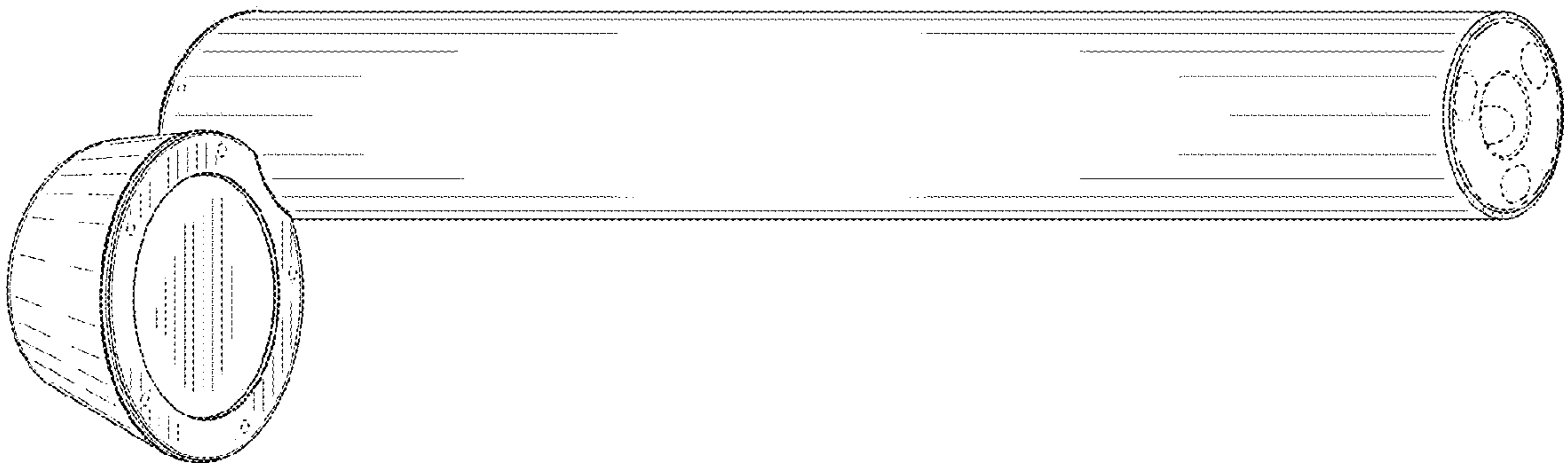


FIG. 13

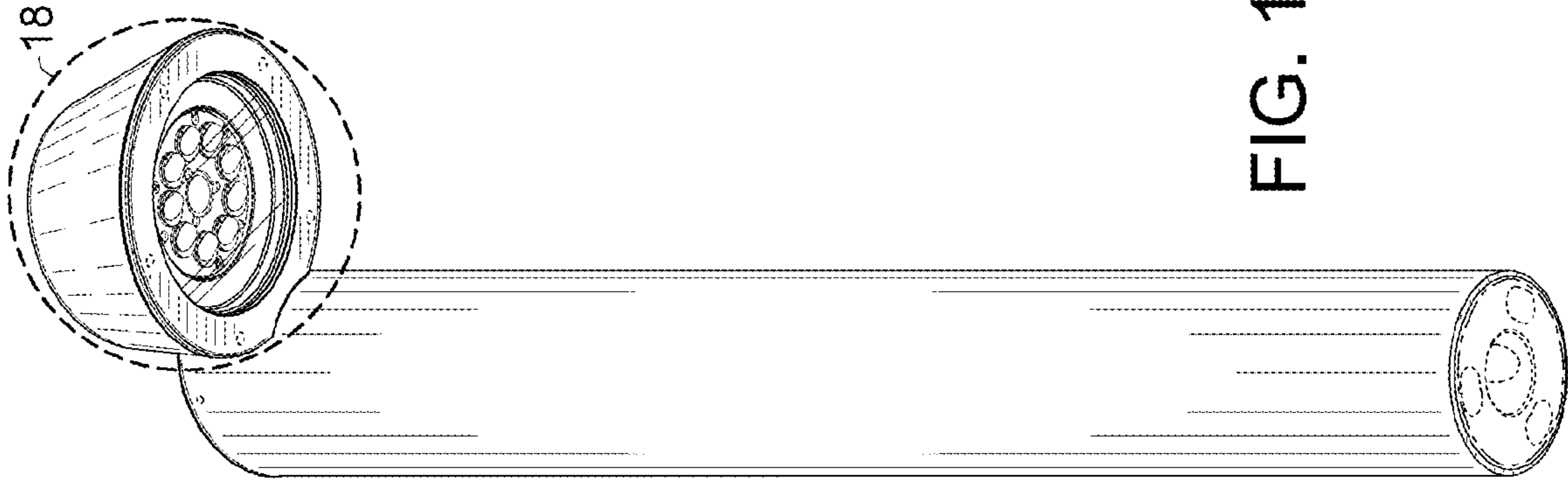


FIG. 17

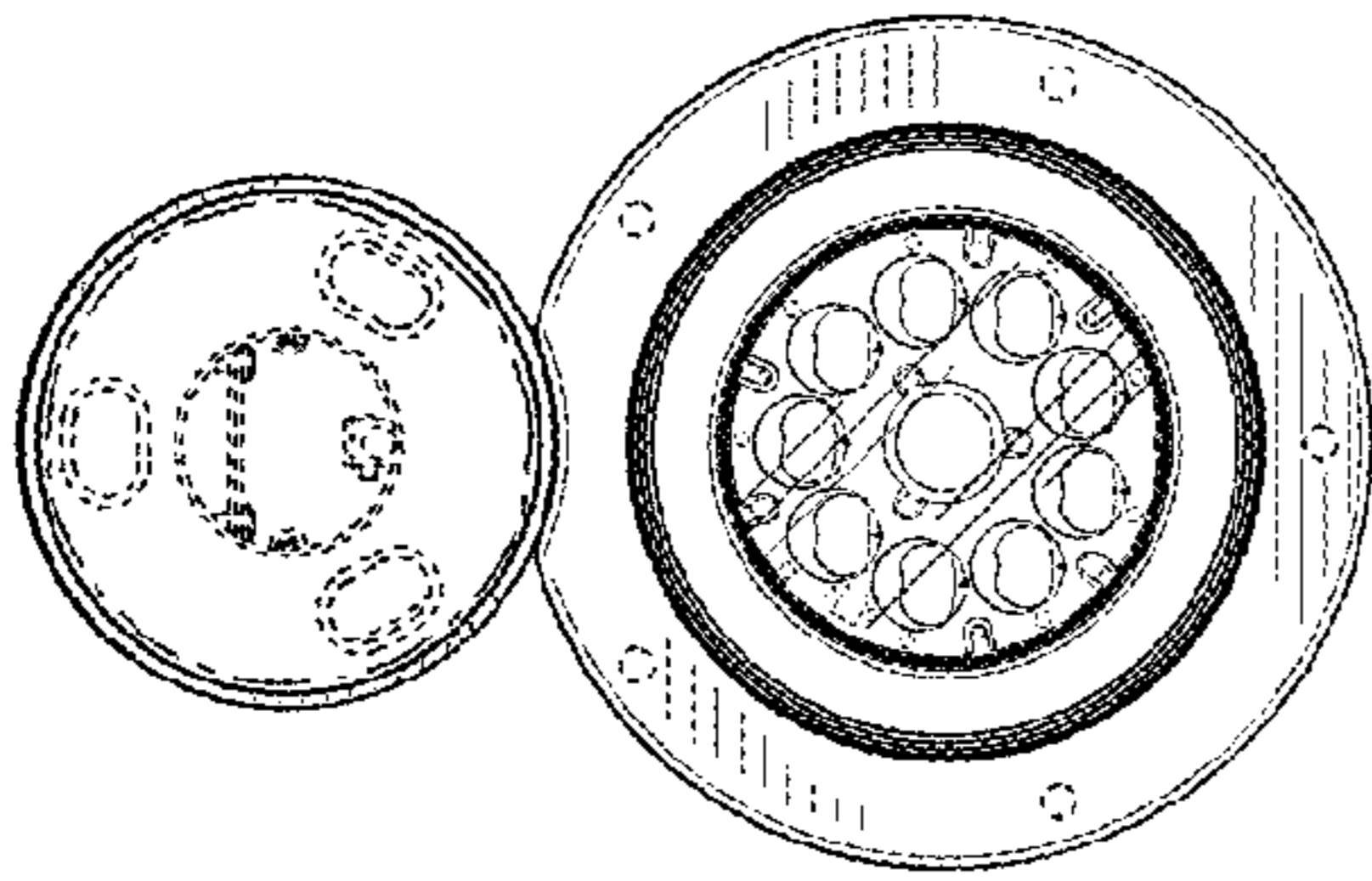


FIG. 16

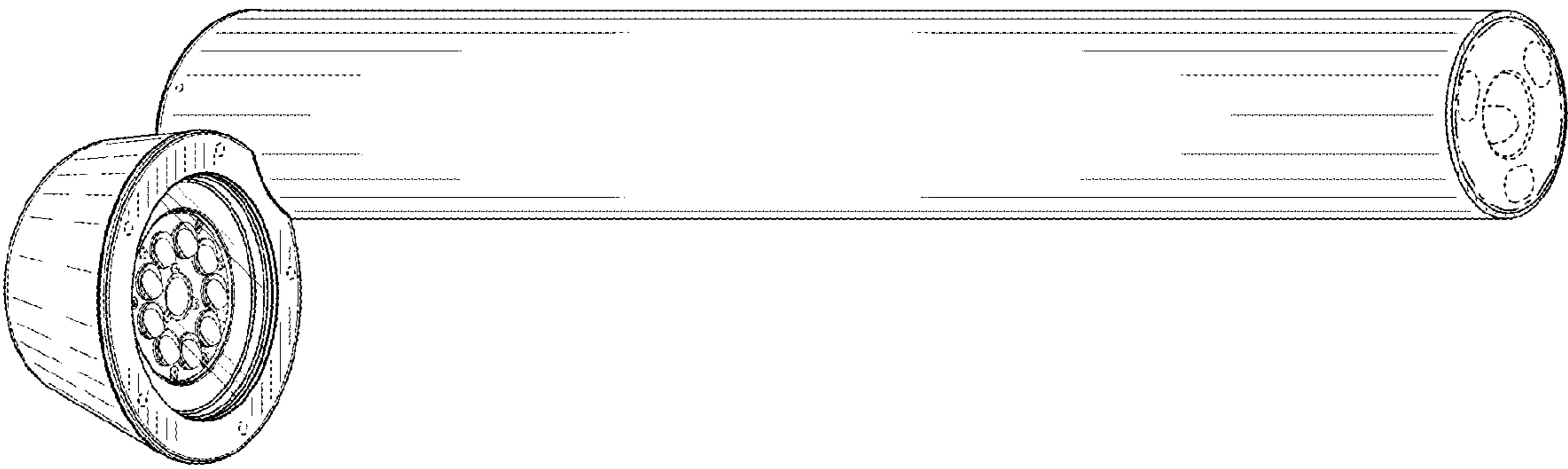


FIG. 15

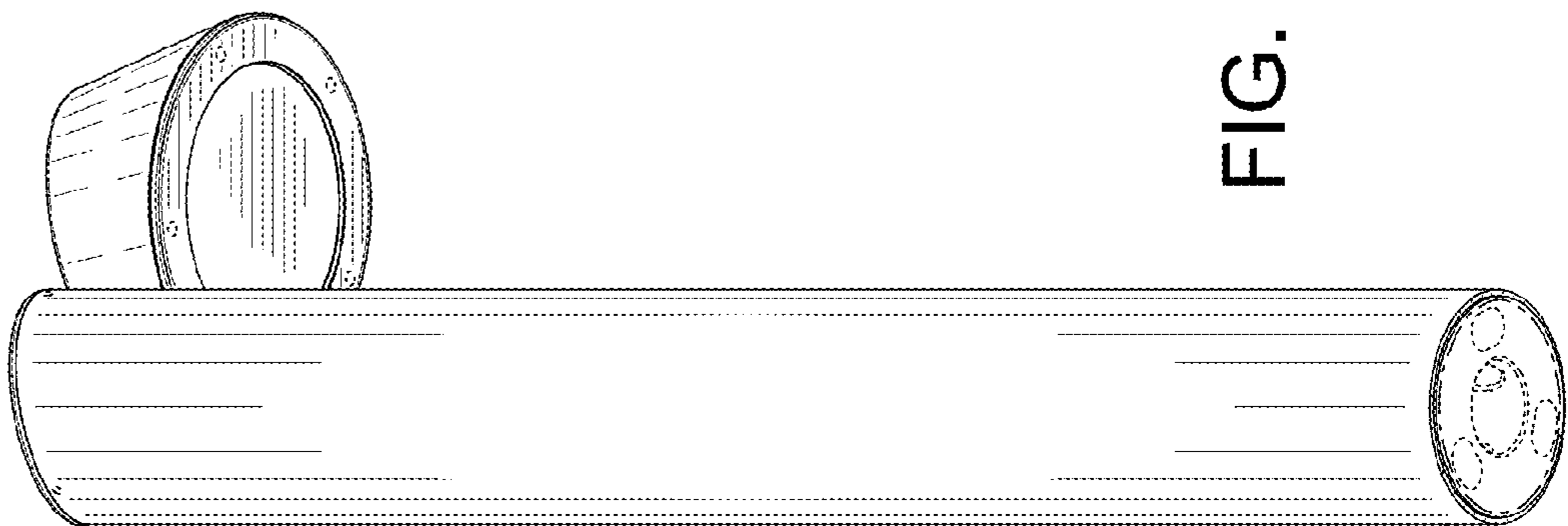


FIG. 14

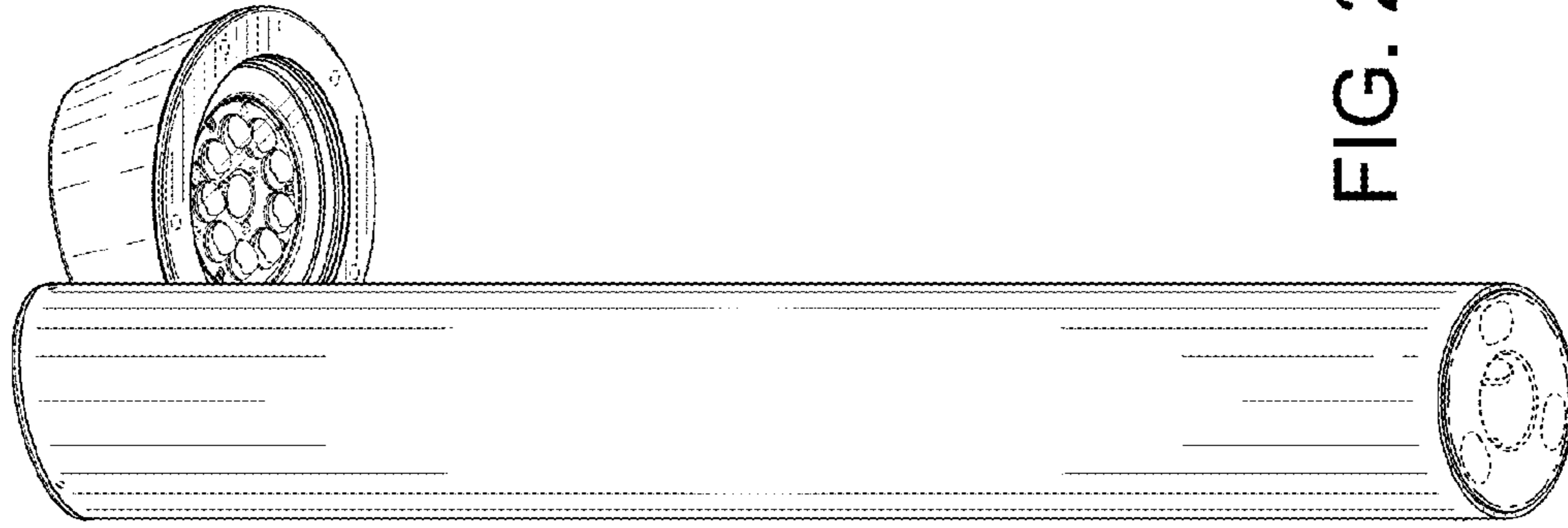


FIG. 20

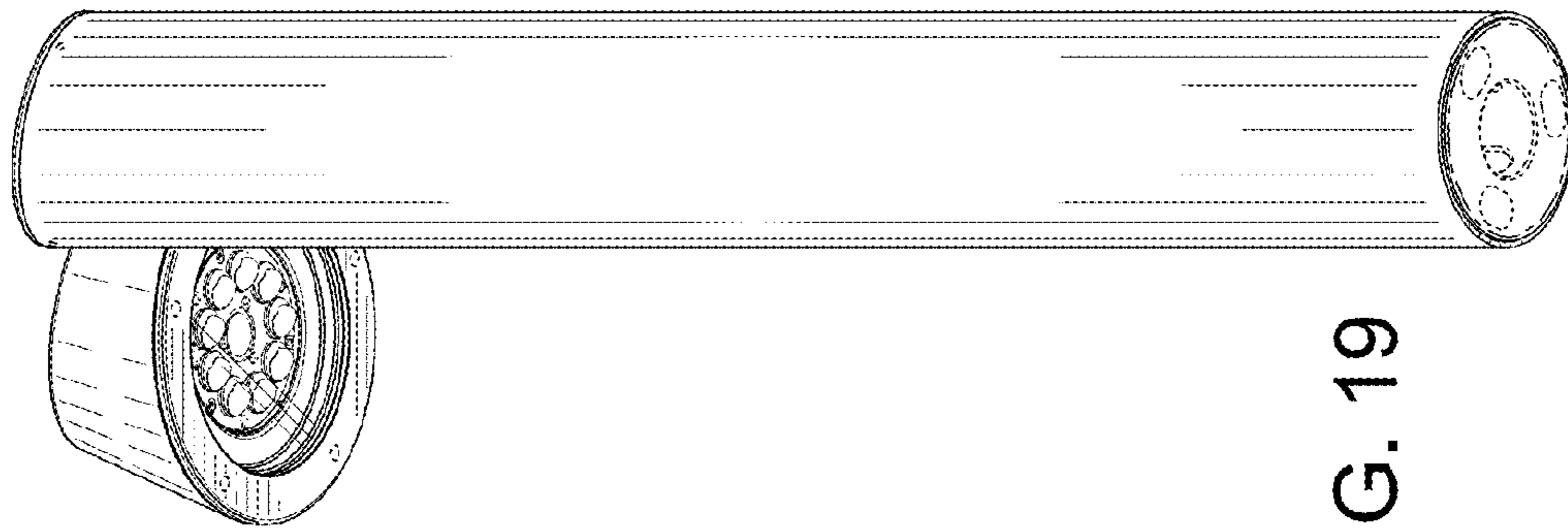


FIG. 19

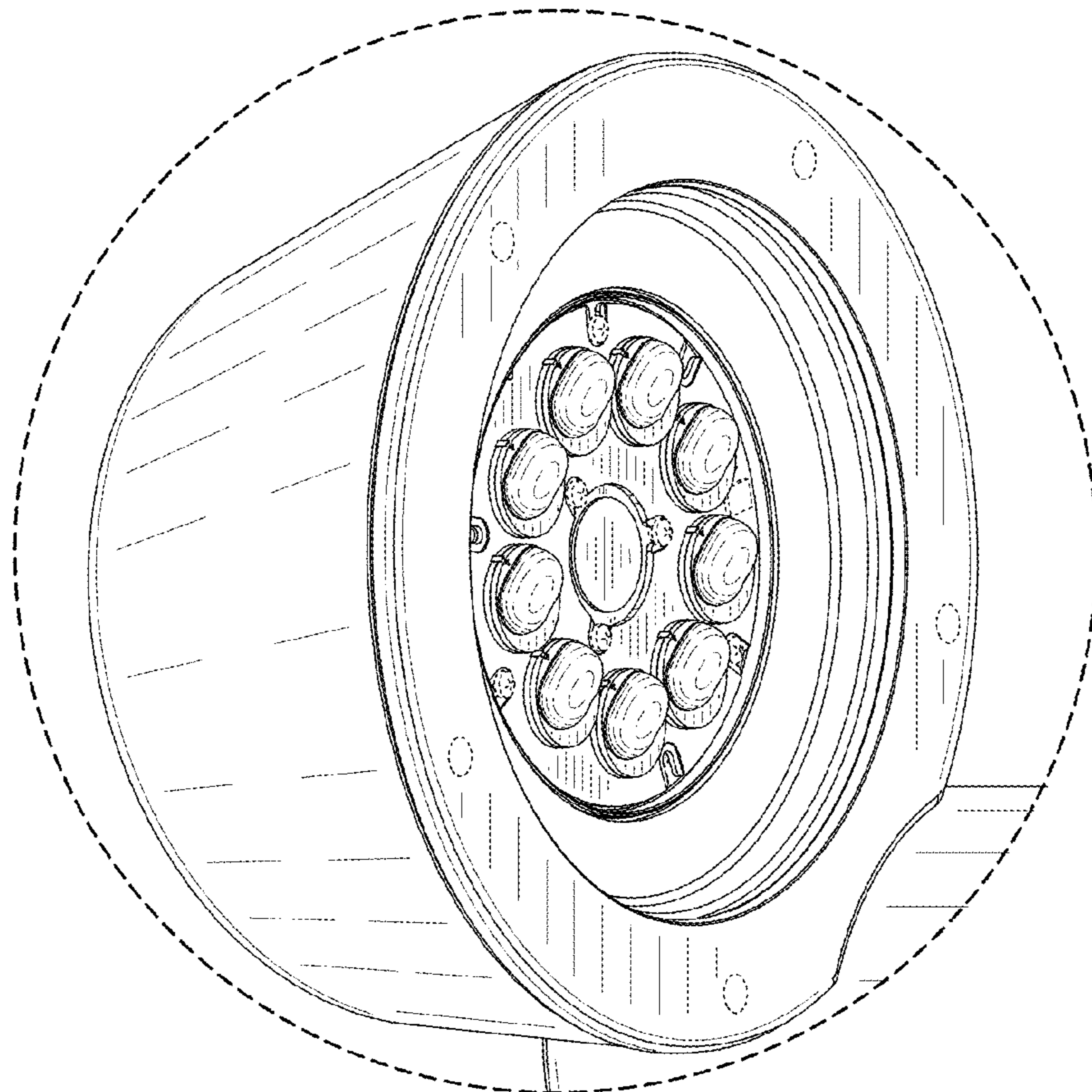


FIG. 18