



US00D698661S

(12) **United States Design Patent**  
**Maas et al.**

(10) **Patent No.:** **US D698,661 S**  
(45) **Date of Patent:** **\*\* Feb. 4, 2014**

(54) **SPRAYER DEVICE**

FOREIGN PATENT DOCUMENTS

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**Paolo Nervo**, Duizel (NL)

EM 000730791-0001 \* 7/2007  
EM 000971221-0001 \* 8/2008  
EM 001290027-0004 \* 8/2011  
GB 2022427 \* 10/1993

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(\*\*) Term: **14 Years**

(57) **CLAIM**

The ornamental design for the sprayer device, as shown and  
described.

(21) Appl. No.: **29/402,686**

(22) Filed: **Sep. 26, 2011**

**DESCRIPTION**

(51) **LOC (10) Cl.** ..... **09-01**

(52) **U.S. Cl.**  
USPC ..... **D9/689**

(58) **Field of Classification Search**  
USPC ..... D9/500–505, 682–694, 516–575,  
D9/434–454; 222/129, 135, 153.01,  
222/153.03, 153.04, 153.09,  
222/153.11–153.14, 182, 631, 635, 209,  
222/211–213, 215, 321.7–321.9, 372, 373,  
222/378, 379, 383.1, 384–386, 398, 400.7,  
222/400.8, 401, 402.1–402.25

See application file for complete search history.

FIG. 1 is a top view showing our new design for a sprayer  
device;

FIG. 2 is a rear view thereof;

FIG. 3 is a right side view thereof;

FIG. 4 is a front view thereof;

FIG. 5 is a left side view thereof;

FIG. 6 is a bottom plan view thereof; and

FIG. 7 is a perspective view thereof.

FIG. 8 is a top view showing a second embodiment of our new  
design for a sprayer device;

FIG. 9 is a rear view thereof;

FIG. 10 is a right side view thereof;

FIG. 11 is a front view thereof;

FIG. 12 is a left side view thereof;

FIG. 13 is a bottom plan view thereof; and

FIG. 14 is a perspective view thereof.

FIG. 15 is a top view showing a third embodiment of our new  
design for a sprayer device;

FIG. 16 is a rear view thereof;

FIG. 17 is a right side view thereof;

FIG. 18 is a front view thereof;

FIG. 19 is a left side view thereof;

FIG. 20 is a bottom plan view thereof; and,

FIG. 21 is a perspective view thereof.

The appearance within the inner circular region of FIGS. 6, 13  
and 20 forms no part of the claimed design.

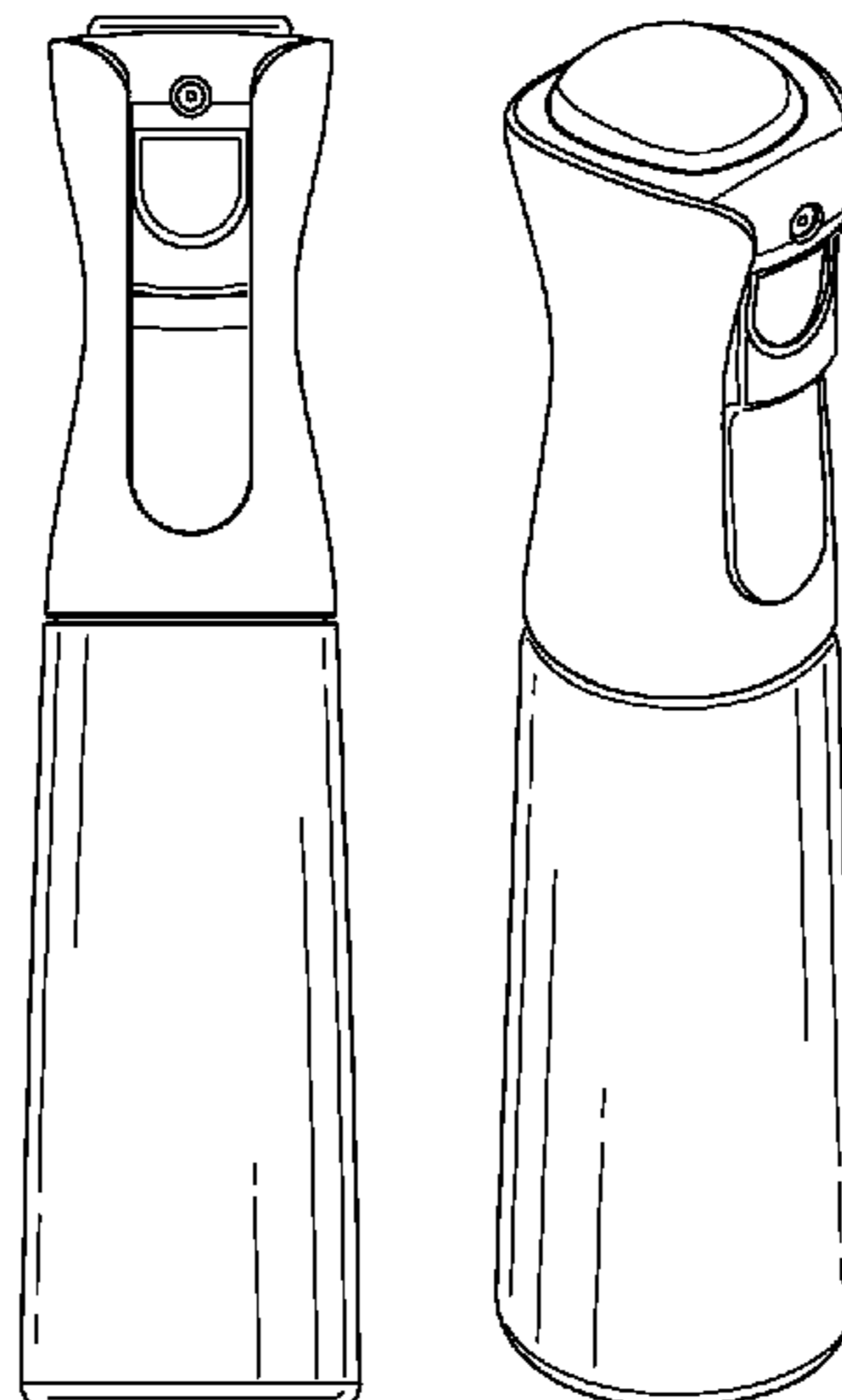
(56) **References Cited**

U.S. PATENT DOCUMENTS

D184,207	S	*	1/1959	Baird	.....	D9/500
D198,547	S	*	6/1964	Vuilleminot	.....	D9/448
D317,253	S	*	6/1991	Seager	.....	D9/689
D344,231	S	*	2/1994	Gagnon	.....	D9/686
D476,558	S	*	7/2003	Cho et al.	.....	D9/685
D481,305	S	*	10/2003	Walters et al.	.....	D9/685
7,204,393	B2	*	4/2007	Strand	.....	222/402.13
D559,682	S	*	1/2008	Meeker et al.	.....	D9/448
D591,612	S	*	5/2009	Ames et al.	.....	D9/685
D649,048	S	*	11/2011	Baker et al.	.....	D9/435
D653,106	S	*	1/2012	Cohen et al.	.....	D9/434
D671,422	S	*	11/2012	Thurin et al.	.....	D9/689
D672,655	S	*	12/2012	Huffman et al.	.....	D9/500

(Continued)

**1 Claim, 3 Drawing Sheets**



# US D698,661 S

Page 2

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(56)

## References Cited

### U.S. PATENT DOCUMENTS

D680,879 S *	4/2013	Gershune et al. ....	D9/689	2011/0108583 A1 *	5/2011	Sell et al. ....	222/402.13
D681,476 S *	5/2013	Broen et al. ....	D9/689	2011/0192867 A1 *	8/2011	Best et al. ....	222/402.13
2007/0051754 A1 *	3/2007	Strand et al. ....	222/402.13	2011/0220685 A1 *	9/2011	Lind et al. ....	222/402.11
				2012/0000937 A1 *	1/2012	Cohen et al. ....	222/183
				2012/0048959 A1 *	3/2012	Maas et al. ....	239/1

\* cited by examiner

FIG. 1

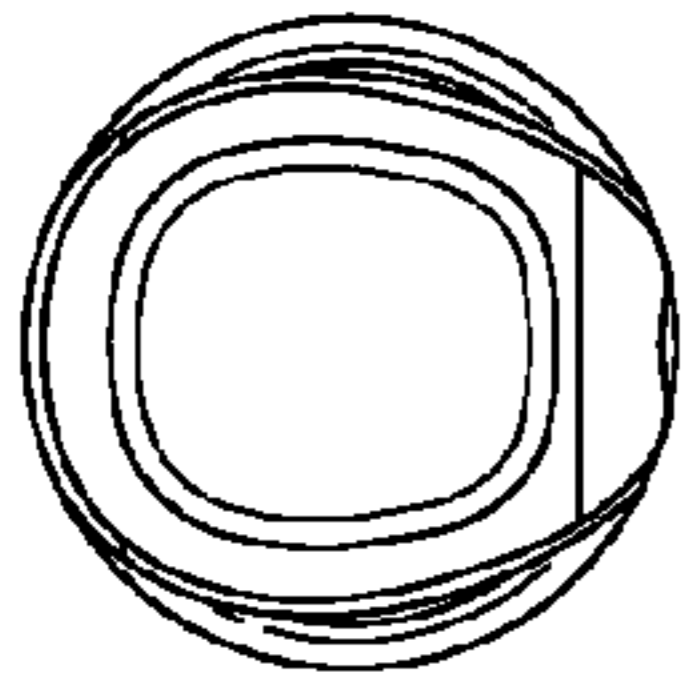


FIG. 2

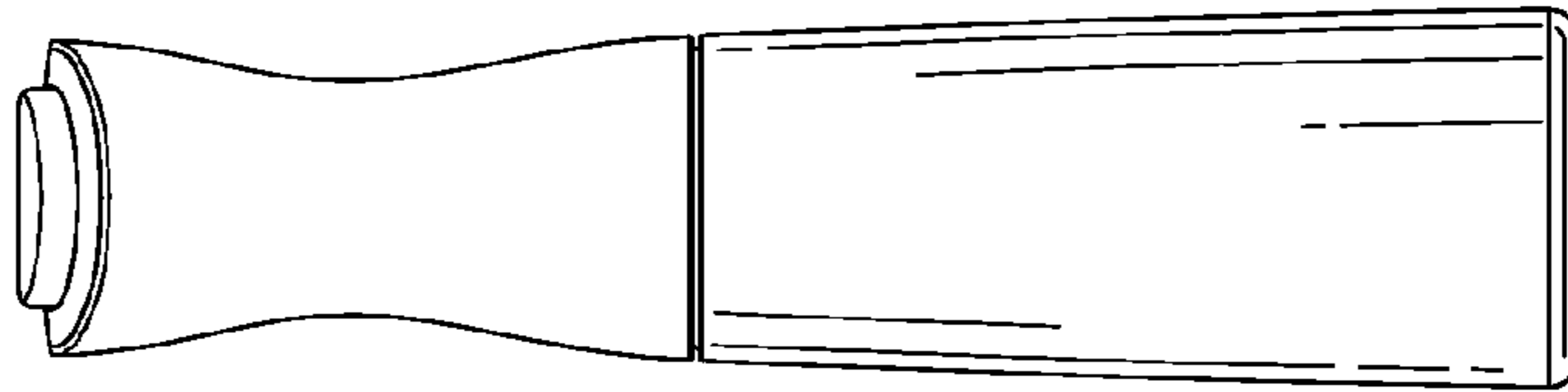


FIG. 3

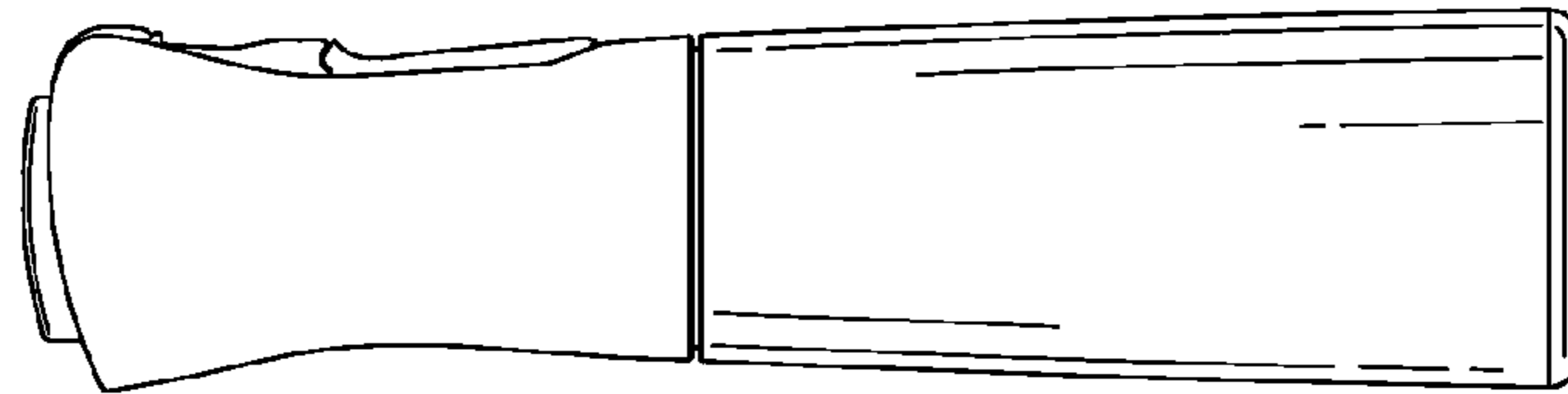


FIG. 4

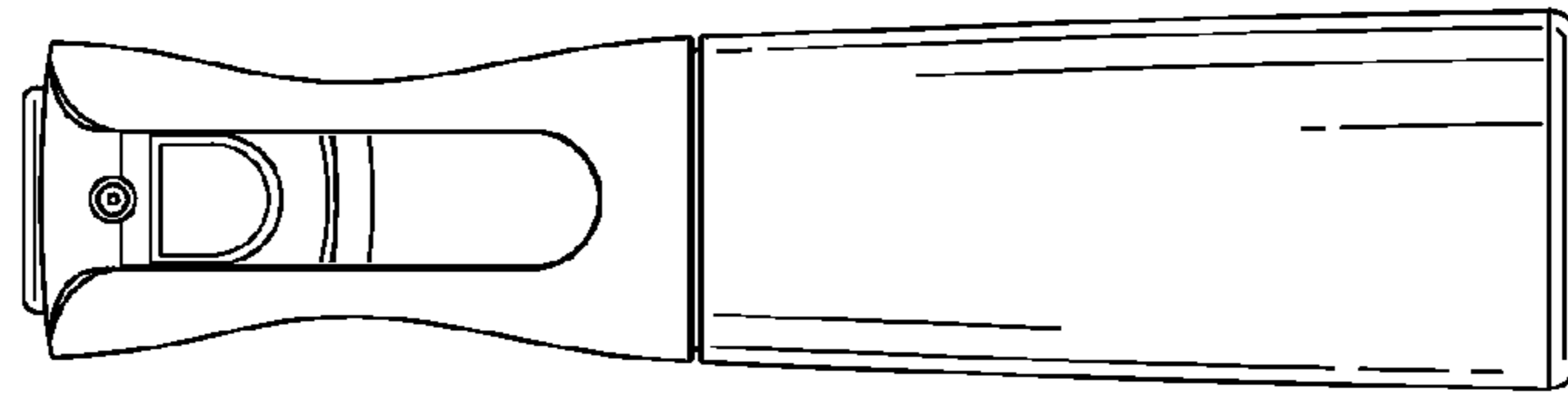


FIG. 5

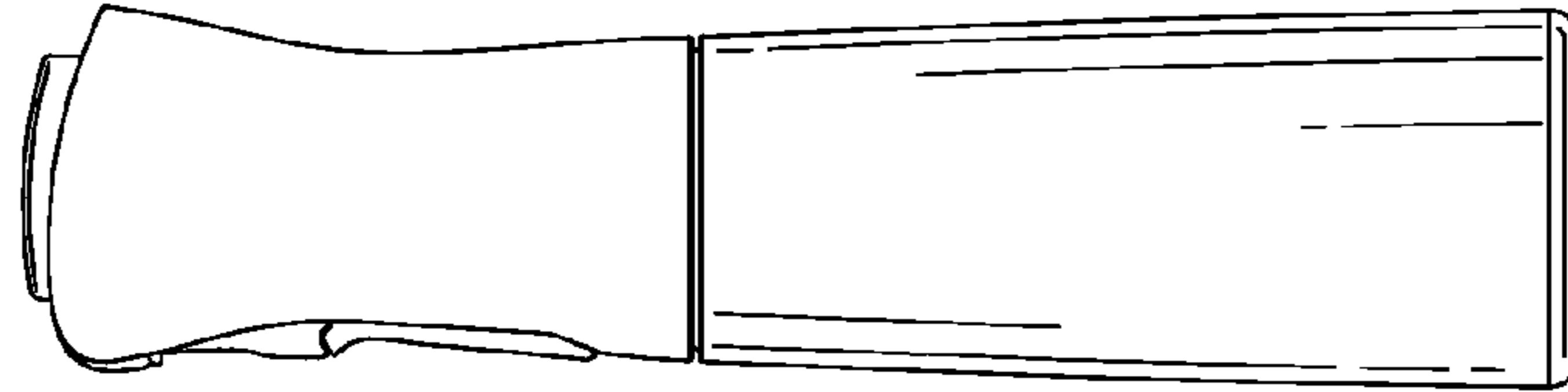


FIG. 7

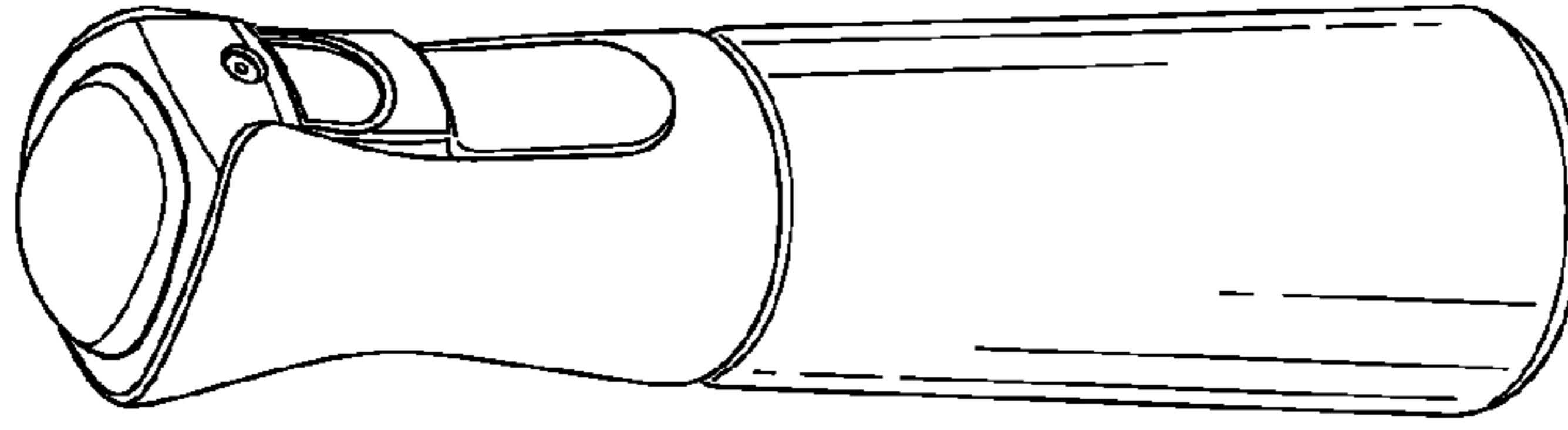


FIG. 6

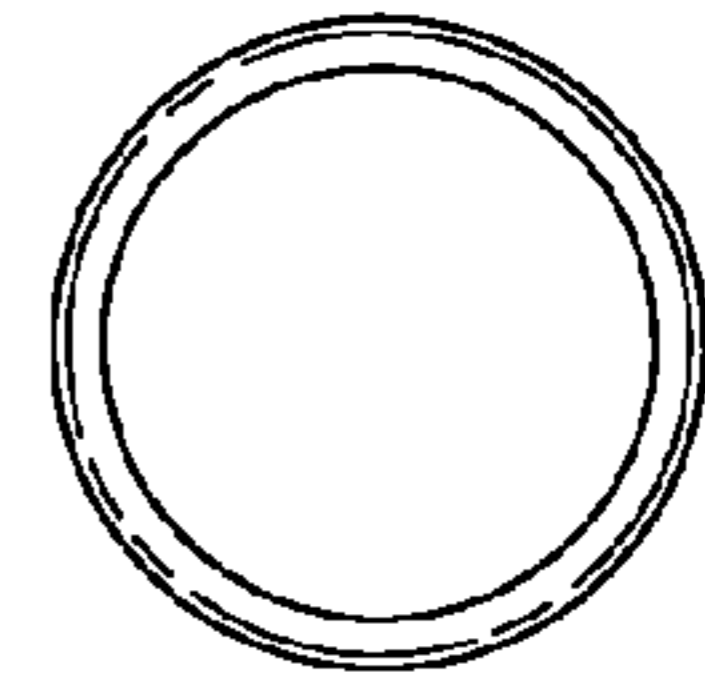


FIG. 8

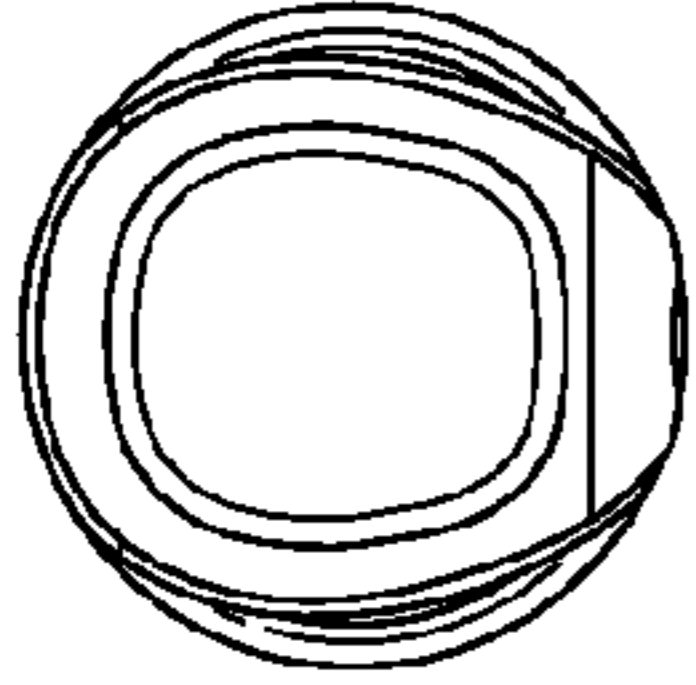


FIG. 9

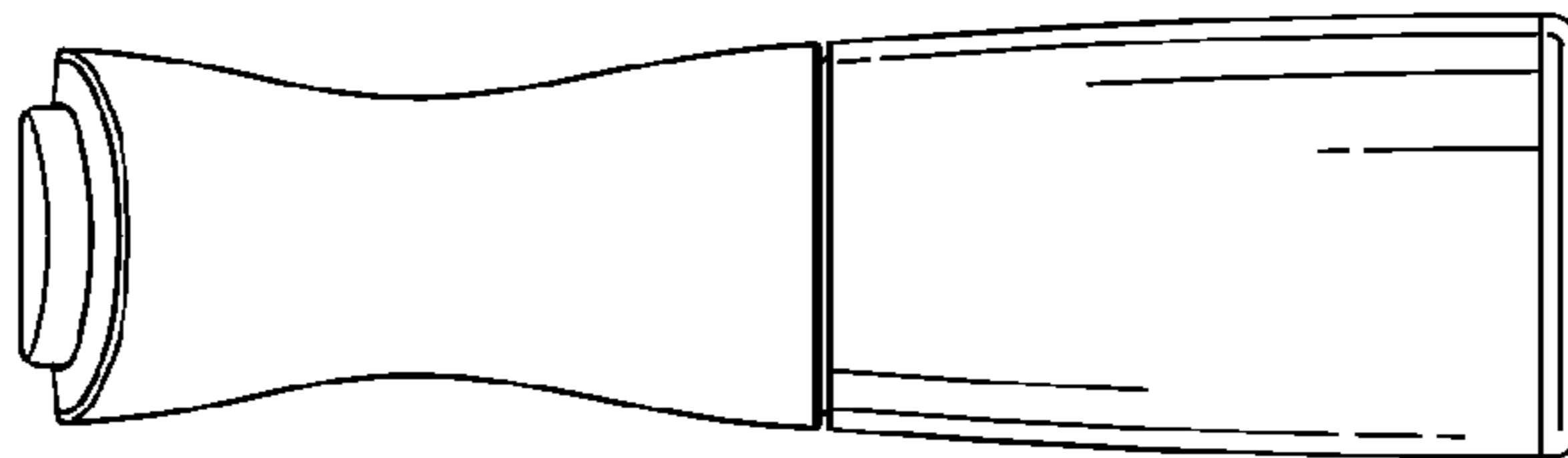


FIG. 10

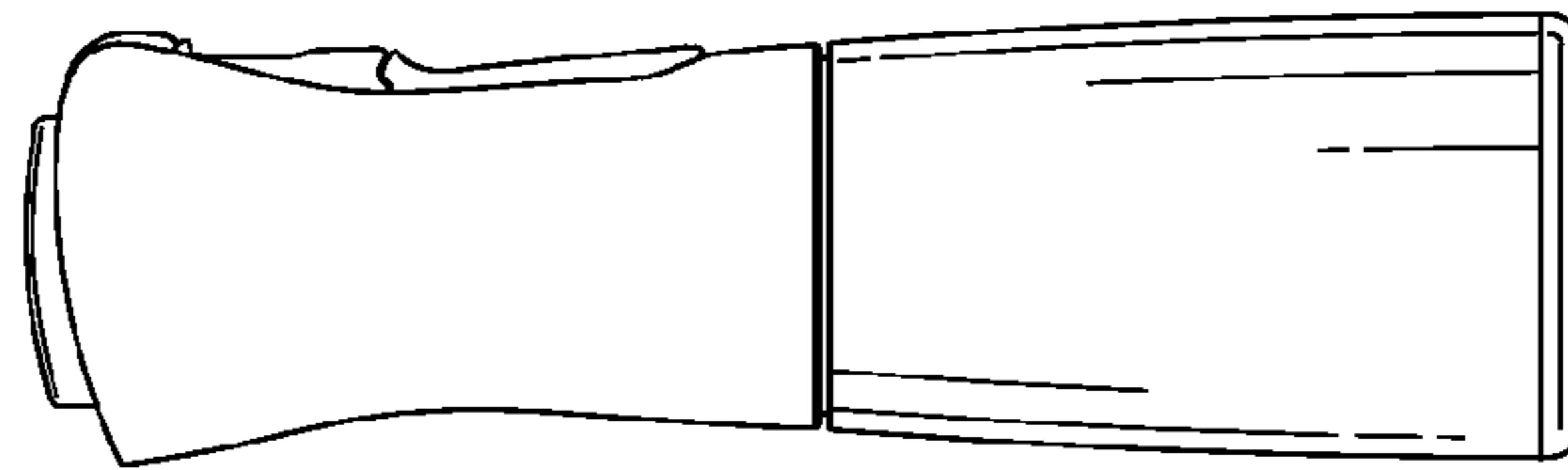


FIG. 11

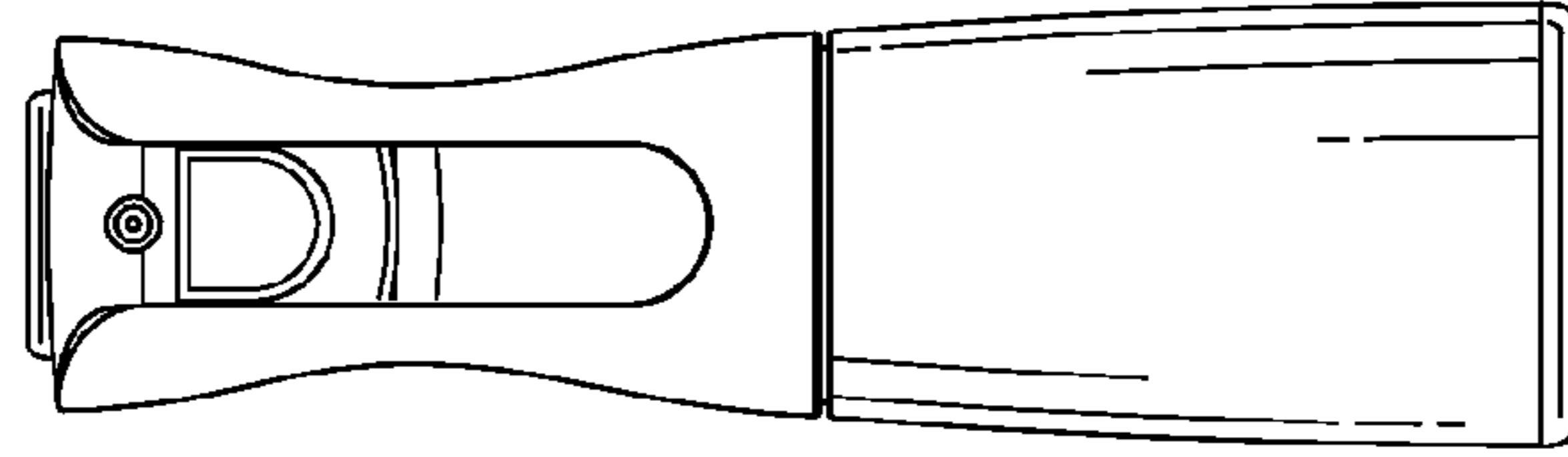


FIG. 12

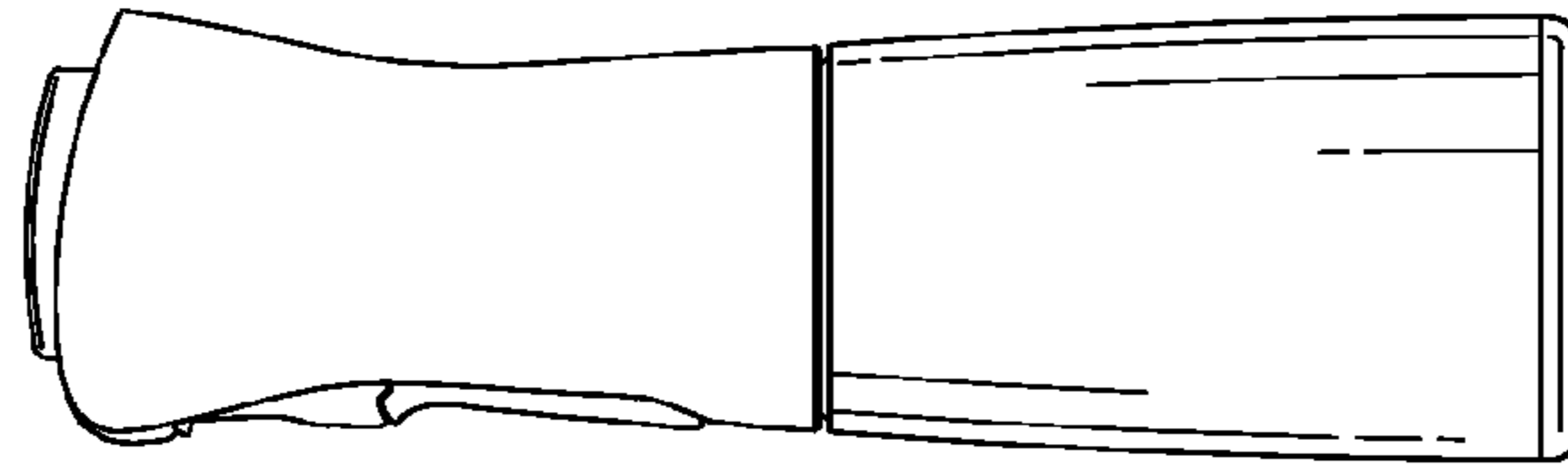


FIG. 14

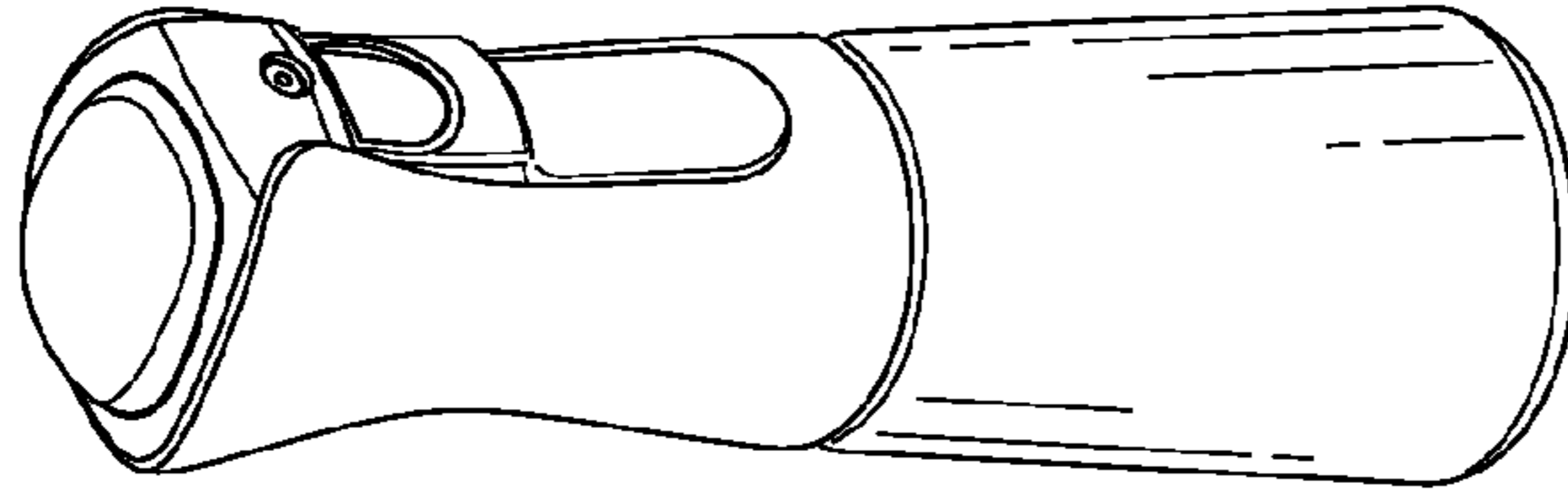


FIG. 13

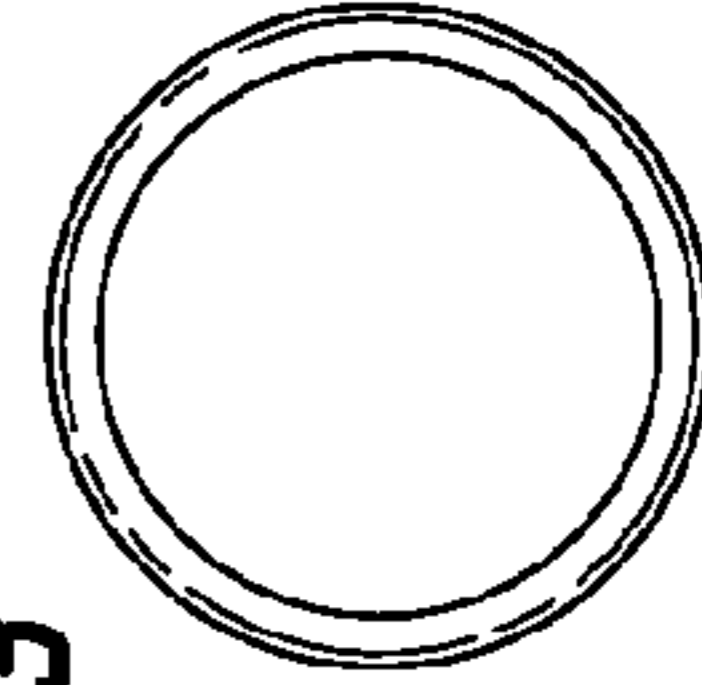


FIG. 15

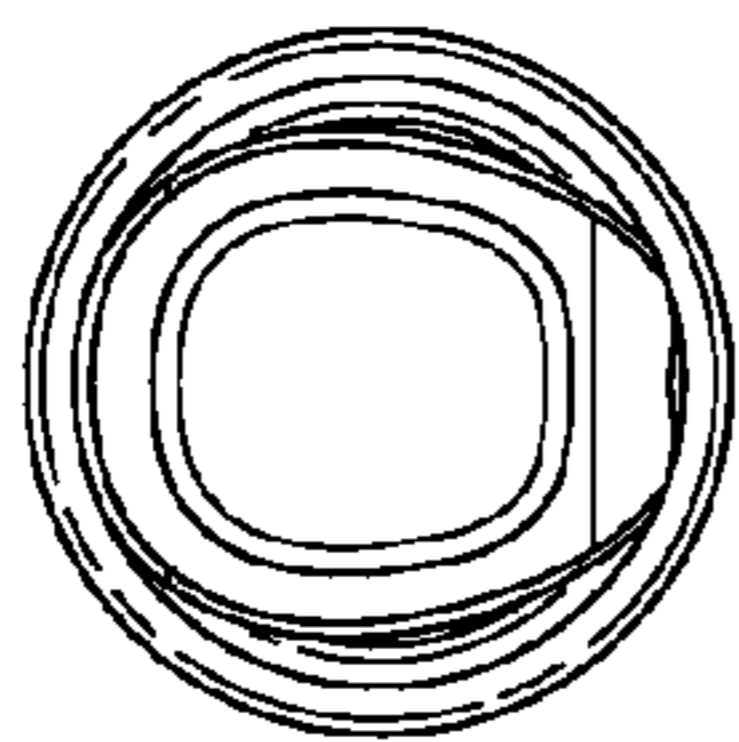


FIG. 16

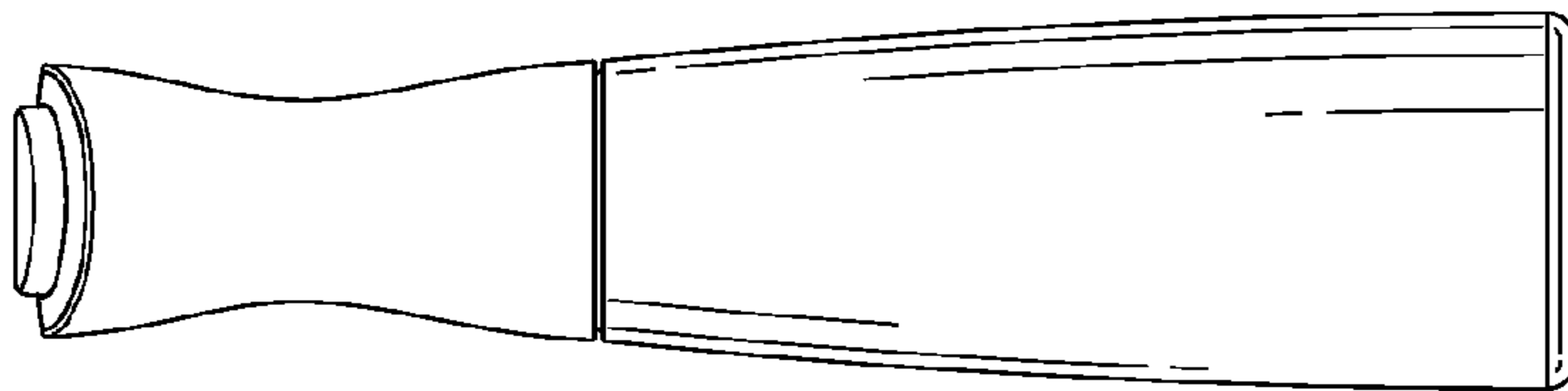


FIG. 17

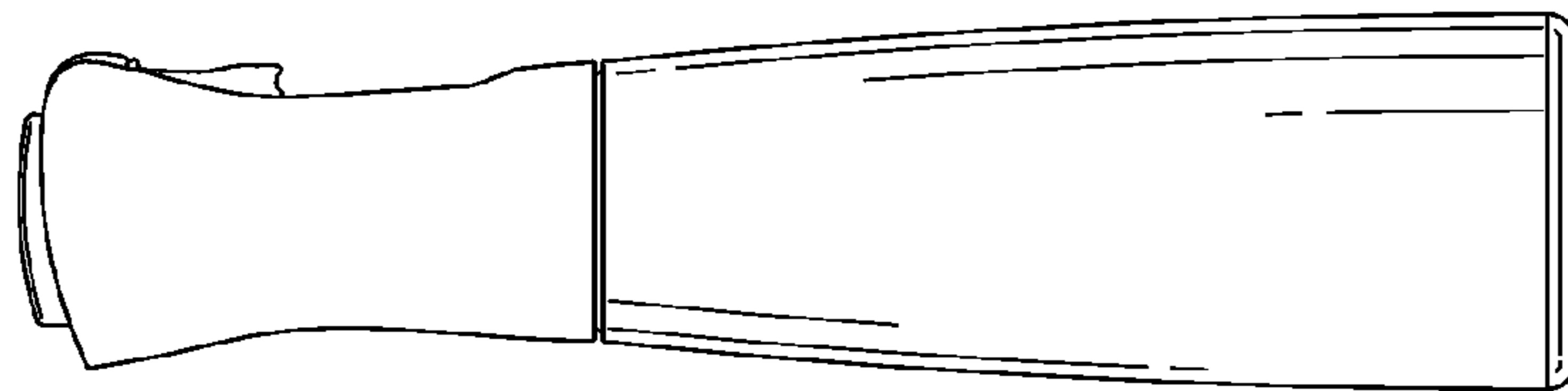


FIG. 18

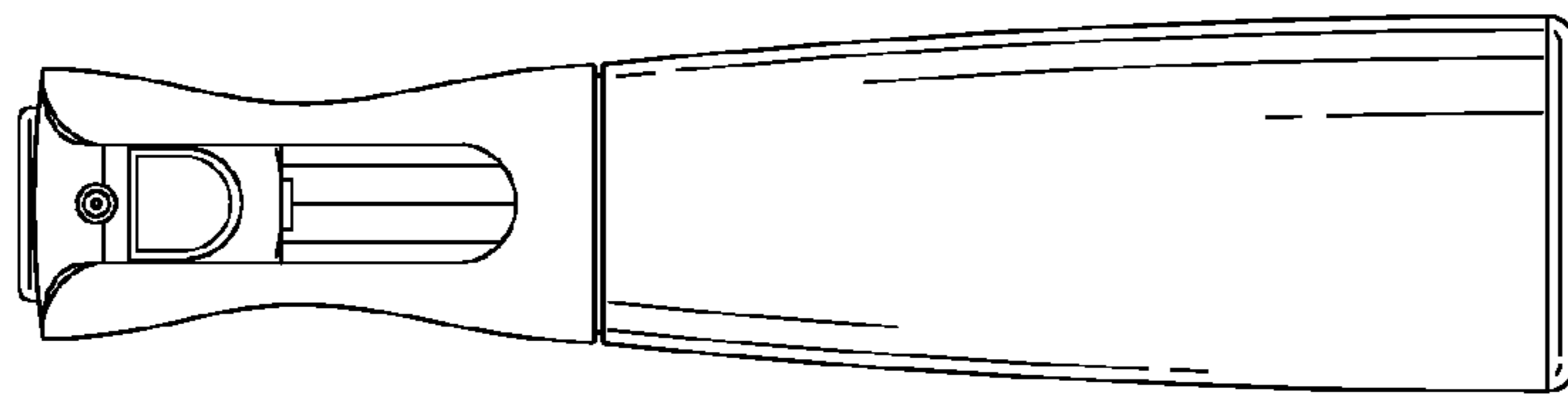


FIG. 19

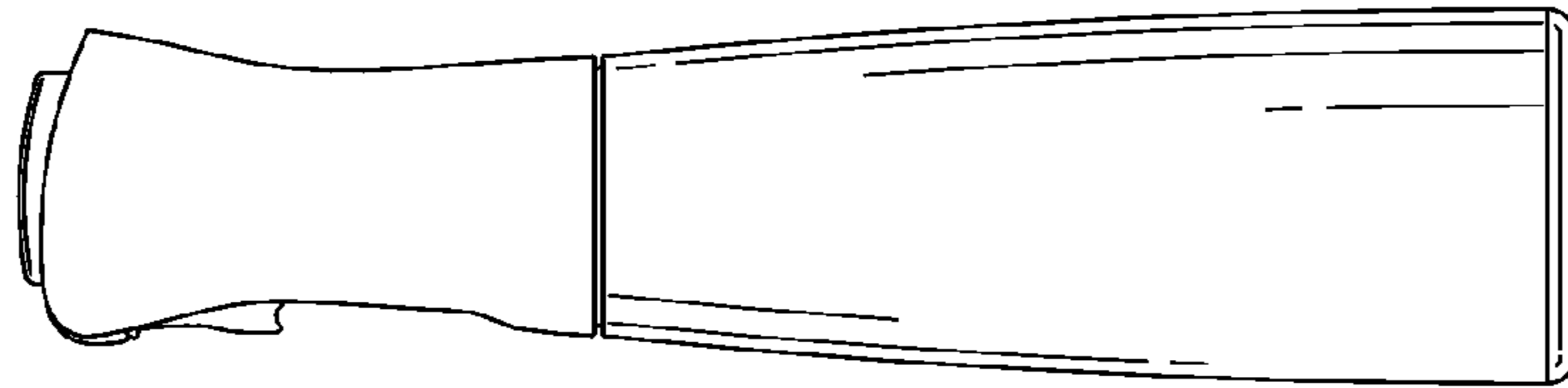


FIG. 21

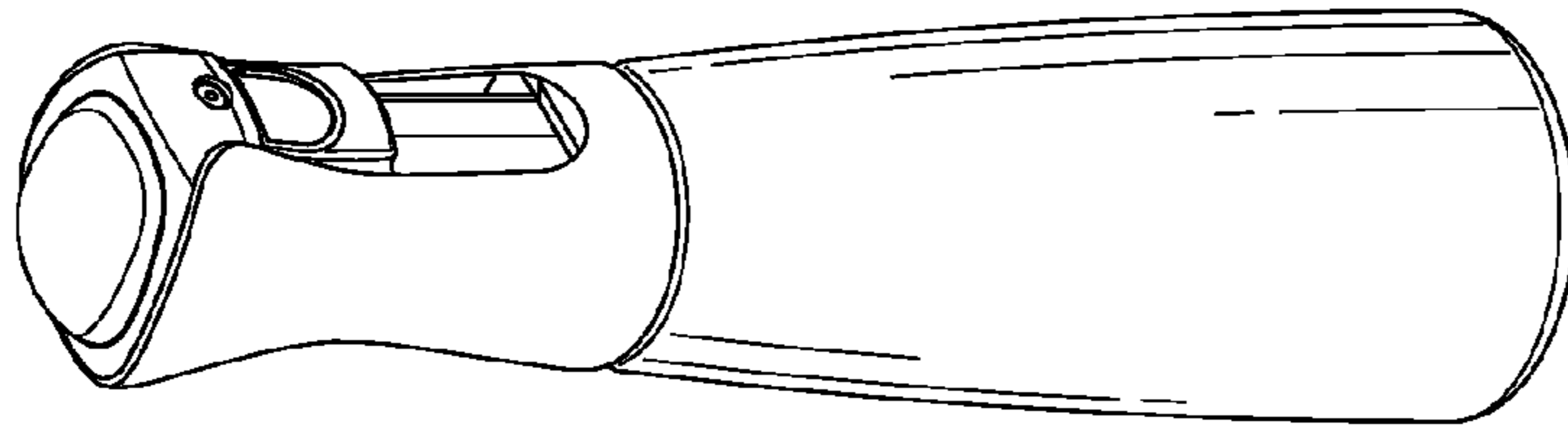


FIG. 20

