



US00D969372S

(12) **United States Design Patent** (10) **Patent No.:** **US D969,372 S**  
**Carr et al.** (45) **Date of Patent:** **\*\* Nov. 8, 2022**

(54) **TORCH**

(71) Applicant: **Inspectron, Inc.**, Wixom, MI (US)

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(73) Assignee: **INSPECTRON, INC.**, Wixom, MI (US)

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

(21) Appl. No.: **29/726,779**

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(51) **LOC (13) Cl.** ..... **26-02**

(52) **U.S. Cl.**  
USPC ..... **D26/49**

(58) **Field of Classification Search**

USPC ..... D26/24, 37-52, 113, 118-119

CPC ..... F21Y 2115/10; F21Y 2113/13; F21Y 2101/00; F21Y 2103/10; F21Y 2107/40; F21Y 2105/10; F21Y 2105/18; F21Y 2113/00; F21Y 2113/10; F21Y 2113/17; F21Y 2113/20; F21L 4/005; F21L 4/027; F21L 4/085; F21L 4/08; F21L 4/00; F21L 4/045; F21L 4/02; F21L 4/022; F21L 4/025; F21L 4/04; F21L 13/00; F21L 14/02; F21L 2/00; F21V 23/0414; F21V 23/0428; F21V 23/0421; F21V 21/0965; F21V 15/01; F21V 21/0885; F21V 21/406; F21V 23/0407; F21V 23/06; F21V 33/0064; F21V 33/0084; F21V 5/04; F21V 14/025; F21V 23/04; F21V 31/005; F21V 14/045; F21V 21/084; F21V 23/003; F21V 3/00; F21V 5/006; F21V 13/045; F21V 14/065; F21V 21/08; F21V 23/0435; F21V 29/70; F21V 31/00; F21V 33/0076; F21V 33/008; F21V 7/0075; F21V 15/012; F21V 17/12; F21V 19/02;

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D394,515 S \* 5/1998 Burns ..... D26/46  
D403,447 S \* 12/1998 Parsons ..... D26/37

(Continued)

FOREIGN PATENT DOCUMENTS

CN 201330447166 \* 2/2014  
CN 201430191971 \* 12/2014

(Continued)

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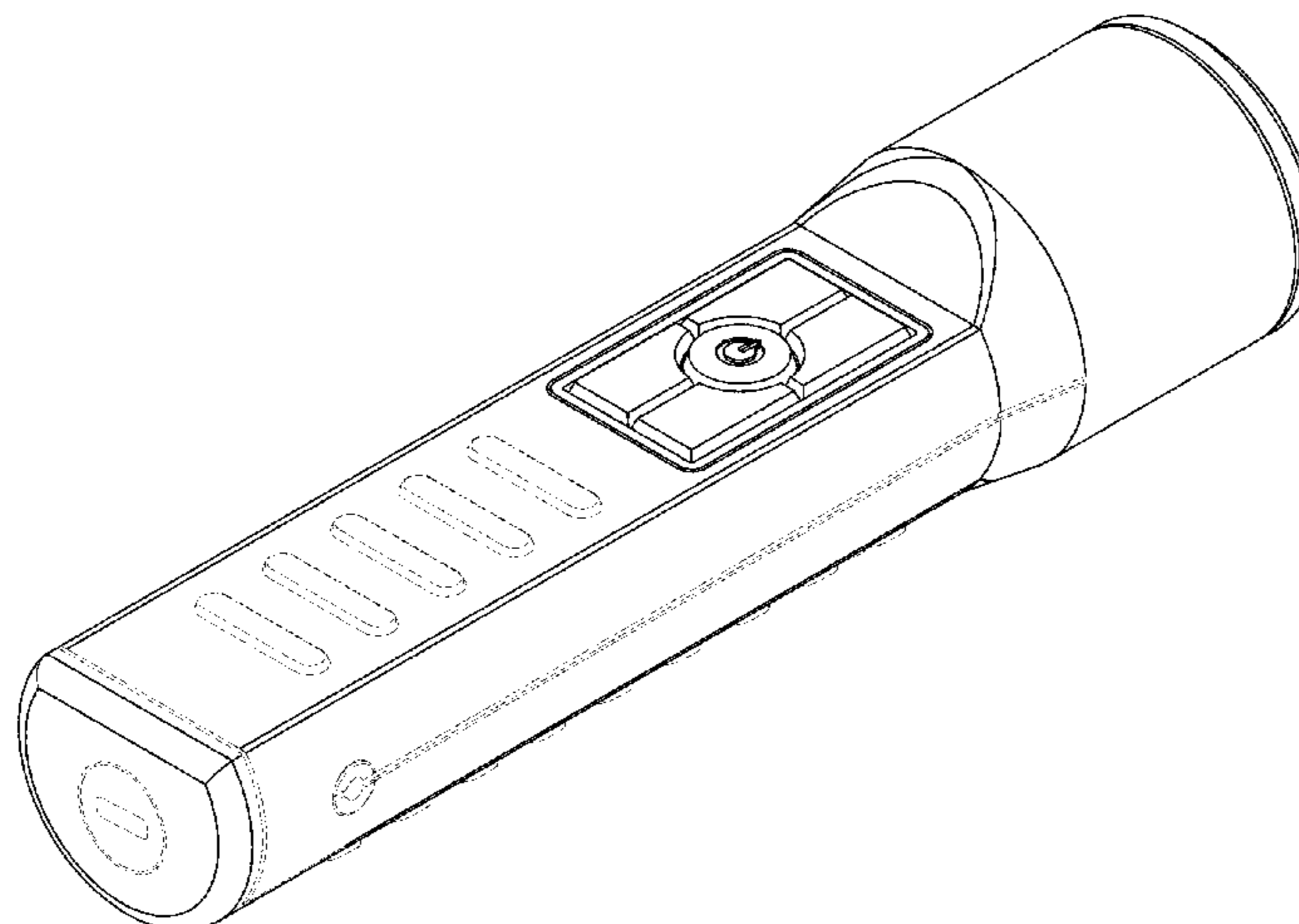
(57) **CLAIM**

The ornamental design for a torch, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of the torch;  
FIG. 2 is a right side view thereof;  
FIG. 3 is a top view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a bottom view thereof;  
FIG. 6 is a back view thereof;  
FIG. 7 is a front view thereof;  
FIG. 8 is a perspective view of an alternate embodiment of the torch;  
FIG. 9 is a right side view thereof;  
FIG. 10 is a top view thereof;  
FIG. 11 is a left side view thereof;  
FIG. 12 is a bottom view thereof;  
FIG. 13 is a back view thereof; and,  
FIG. 14 is a front view thereof.  
Broken lines illustrate portions of the torch that form no part of the claimed design.

**1 Claim, 12 Drawing Sheets**



(58) **Field of Classification Search**

CPC .. F21V 21/0816; F21V 21/0925; F21V 21/30;  
 F21V 23/0464; F21V 23/0471; F21V  
 7/06; F21V 17/10; F21V 21/096; F21V  
 21/145; F21V 23/023; F21V 23/0442;  
 F21V 29/507; F21V 33/0068; F21V  
 9/083; F21V 9/20; F21V 11/08; F21V  
 13/14; F21V 14/04; F21V 14/06; F21V  
 14/085; F21V 15/00; F21V 17/002; F21V  
 17/02; F21V 17/06; F21V 17/105; F21V  
 17/107; F21V 19/001; F21V 19/047;  
 F21V 21/00; F21V 21/002; F21V 21/06;  
 F21V 21/14; F21V 21/22; F21V 21/26;  
 F21V 21/32; F21V 23/001; F21V 23/002;  
 F21V 23/005; F21V 23/02; F21V 23/045;  
 F21V 23/0492; F21V 25/04; F21V 29/15;  
 F21V 29/503; F21V 29/508; F21V  
 29/713; F21V 29/763; F21V 29/767;  
 F21V 29/89; F21V 29/90; F21V 33/00;  
 F21V 33/0004; F21V 33/0036; F21V  
 33/0052; F21V 3/02; F21V 5/00; F21V  
 5/008; F21V 5/046; F21V 5/048; F21V  
 5/08; F21V 7/00; F21V 7/0008; F21V  
 7/0083; F21V 7/0091; F21V 7/04; F21V  
 7/041; F21V 7/22; F21V 7/24; F41G  
 1/35; F41G 11/003; F41G 1/34; F41G

1/345; F41G 11/001; F41G 1/36; F41G  
 3/2655

See application file for complete search history.

(56)

**References Cited**

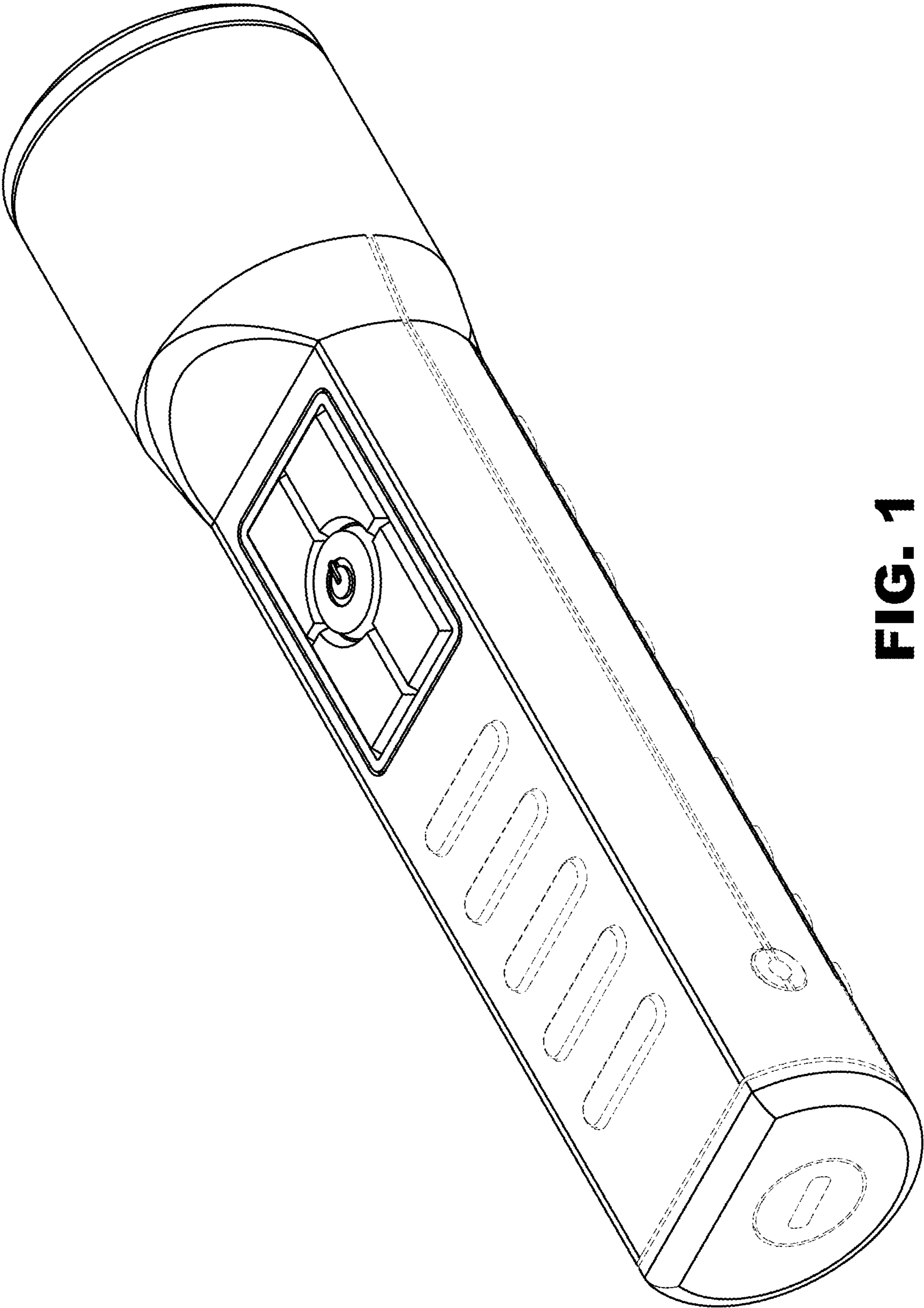
U.S. PATENT DOCUMENTS

D512,168	S	*	11/2005	Suzuki	.....	D26/37
D546,988	S	*	7/2007	Shiu	.....	D26/37
D551,366	S	*	9/2007	Galli	.....	D26/37
D577,139	S	*	9/2008	Brown	.....	D13/108
D641,511	S	*	7/2011	Wang	.....	D26/46
D687,990	S	*	8/2013	Yeh	.....	D26/46
D687,993	S	*	8/2013	Yeh	.....	D26/46
D689,228	S	*	9/2013	Yeh	.....	D26/46
D707,869	S	*	6/2014	Wu	.....	D26/46
D726,944	S	*	4/2015	Wu	.....	D26/46
D855,850	S	*	8/2019	Brown	.....	D26/46
D863,635	S	*	10/2019	Soo	.....	D26/46
D863,636	S	*	10/2019	Soo	.....	D26/46
D935,663	S	*	11/2021	Xiao	.....	D26/49
2012/0147595	A1	*	6/2012	Wang	.....	F21L 4/08 362/183

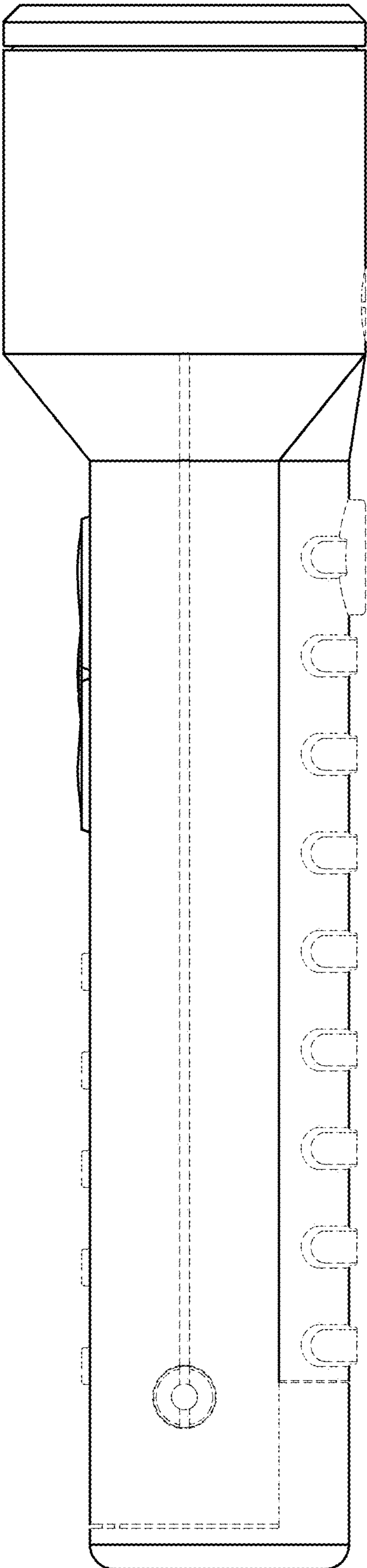
FOREIGN PATENT DOCUMENTS

CN	202030150249.7	*	7/2020
CN	202030256530.9	*	9/2020
CN	202030283561.3	*	9/2020

\* cited by examiner

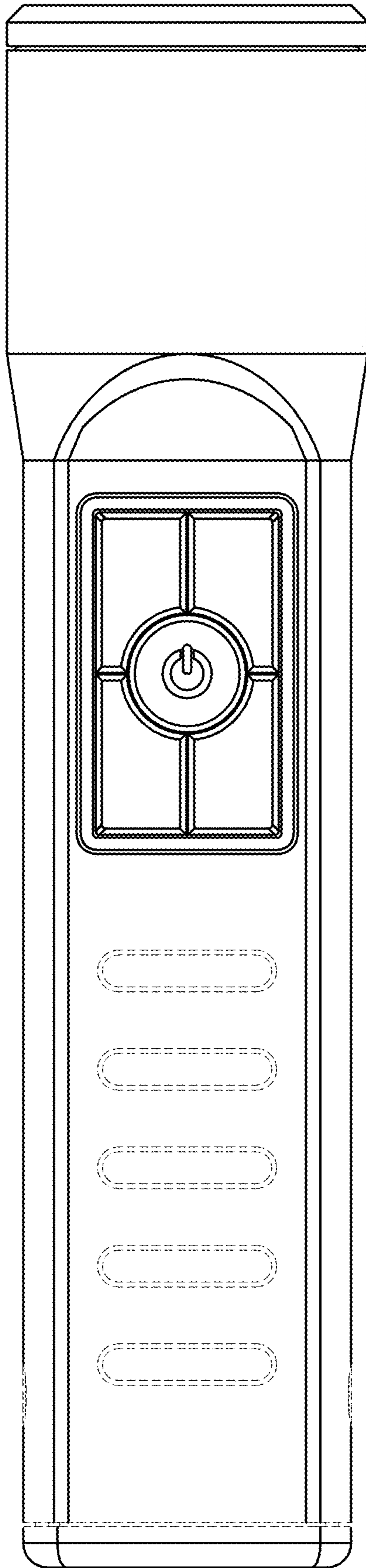


**FIG. 1**

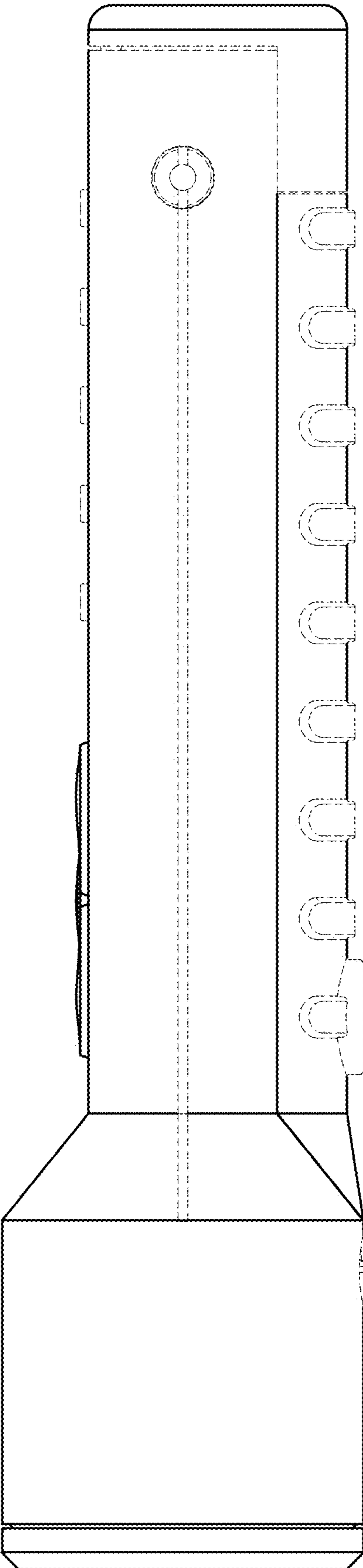


**FIG. 2**

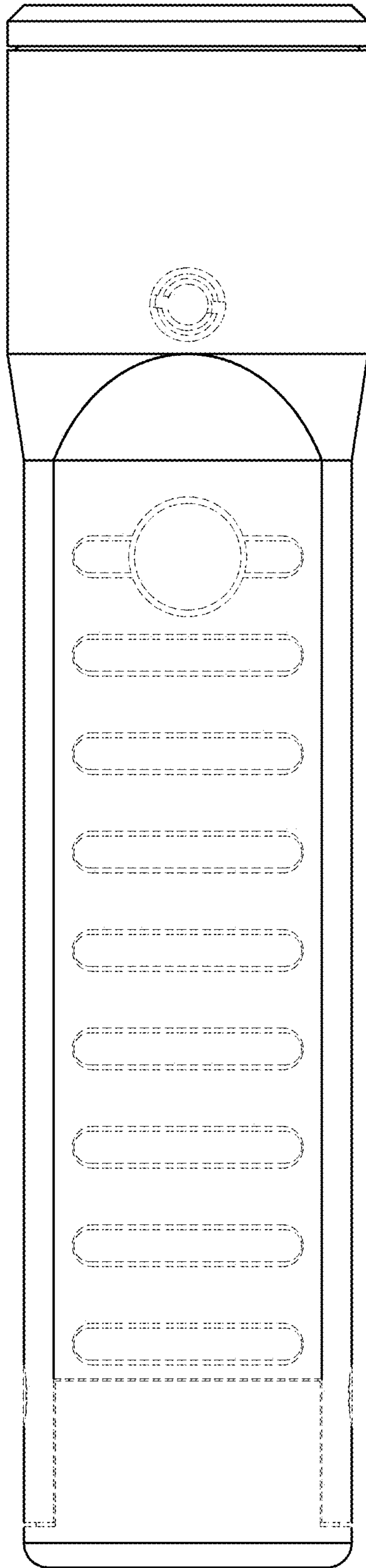




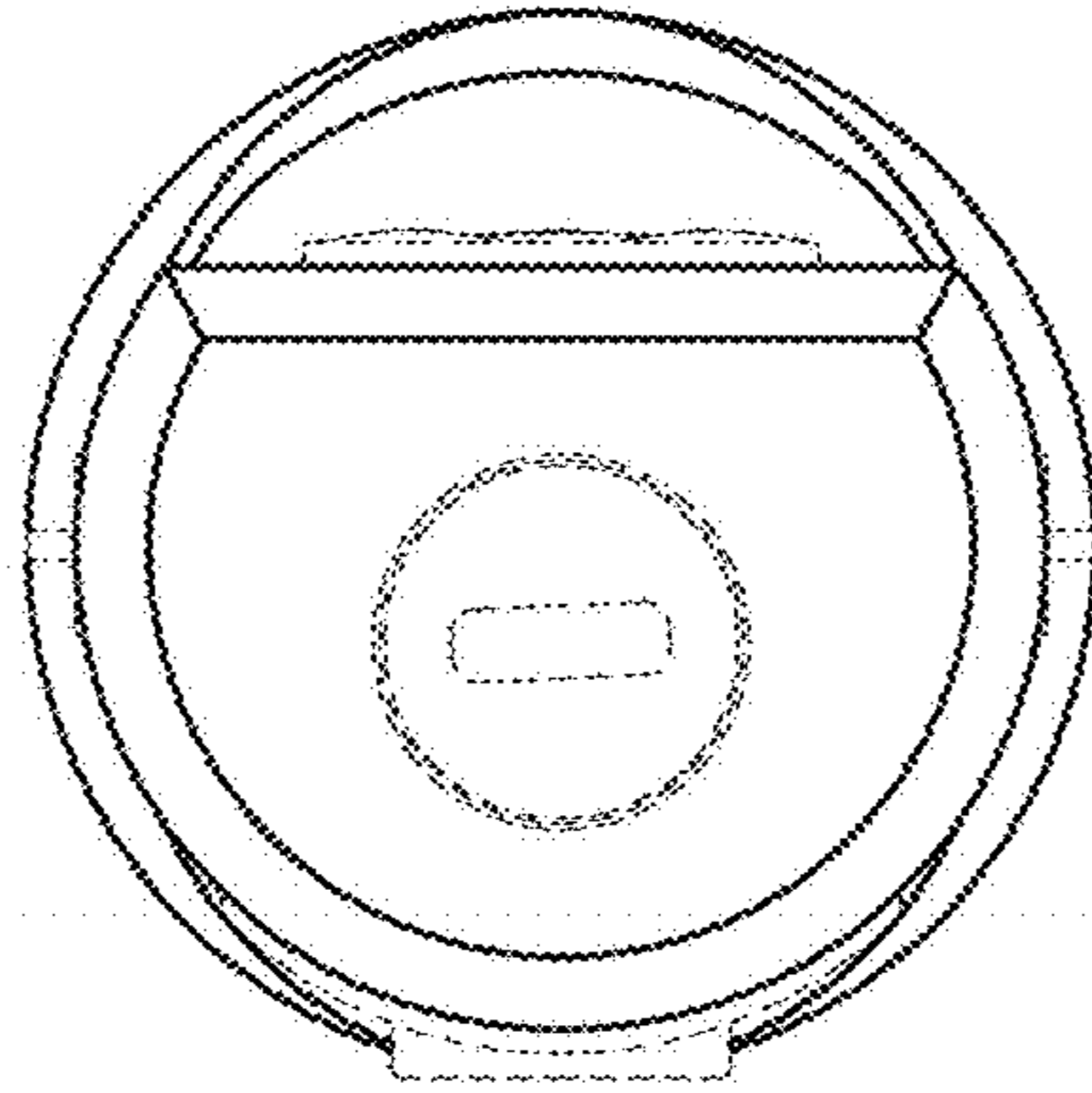
**FIG. 3**



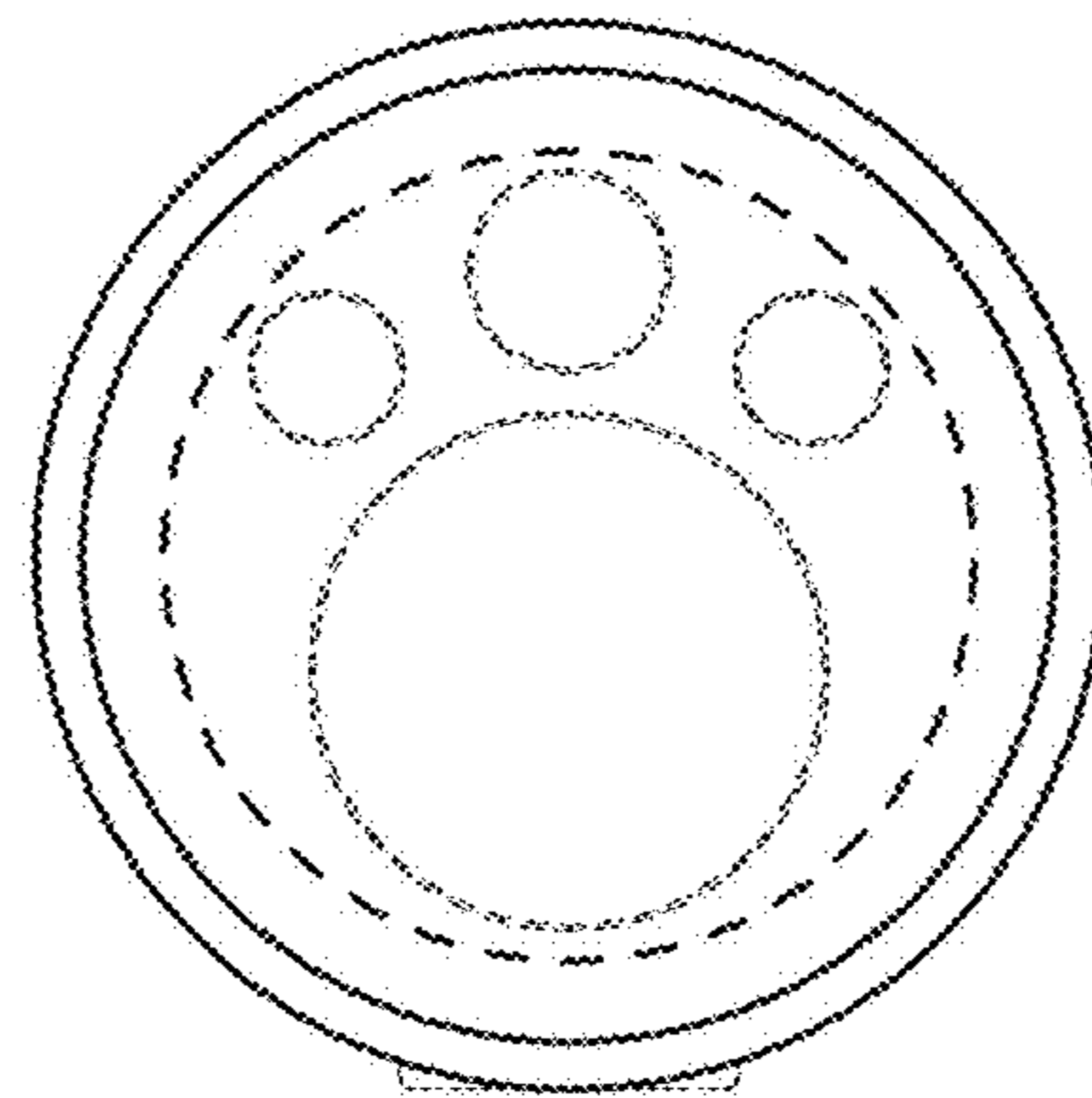
**FIG. 4**



**FIG. 5**

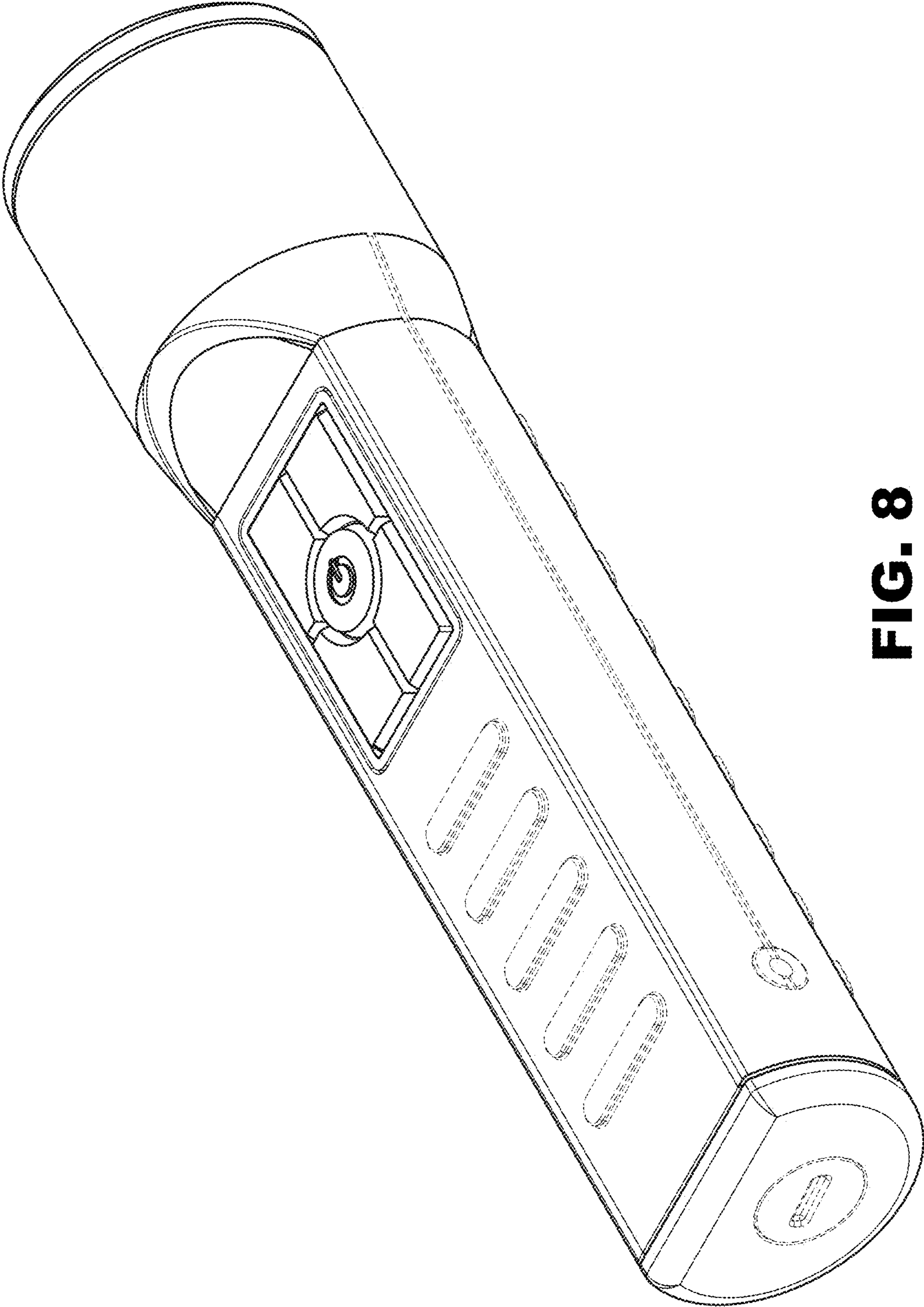


**FIG. 6**

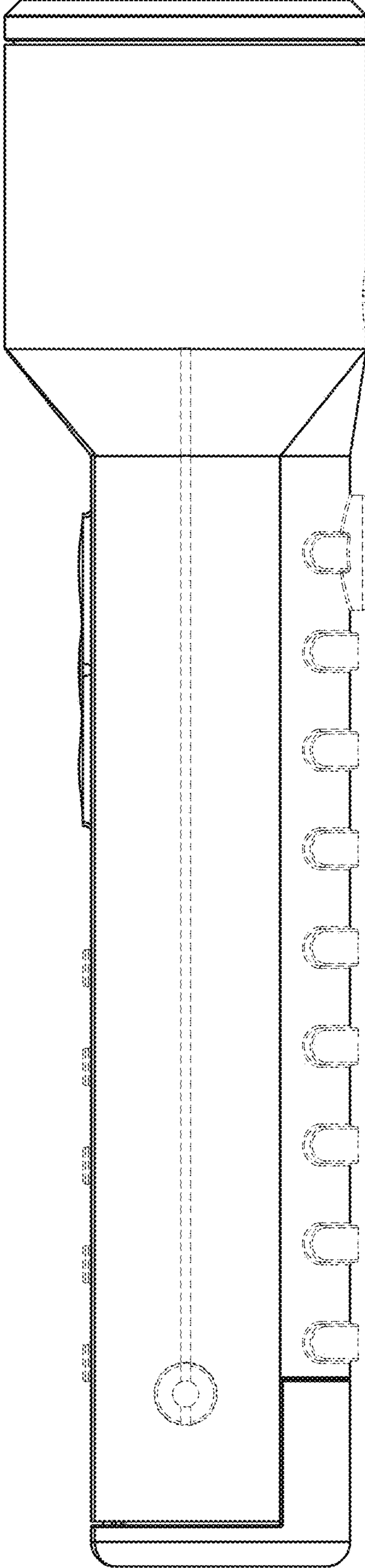


**FIG. 7**

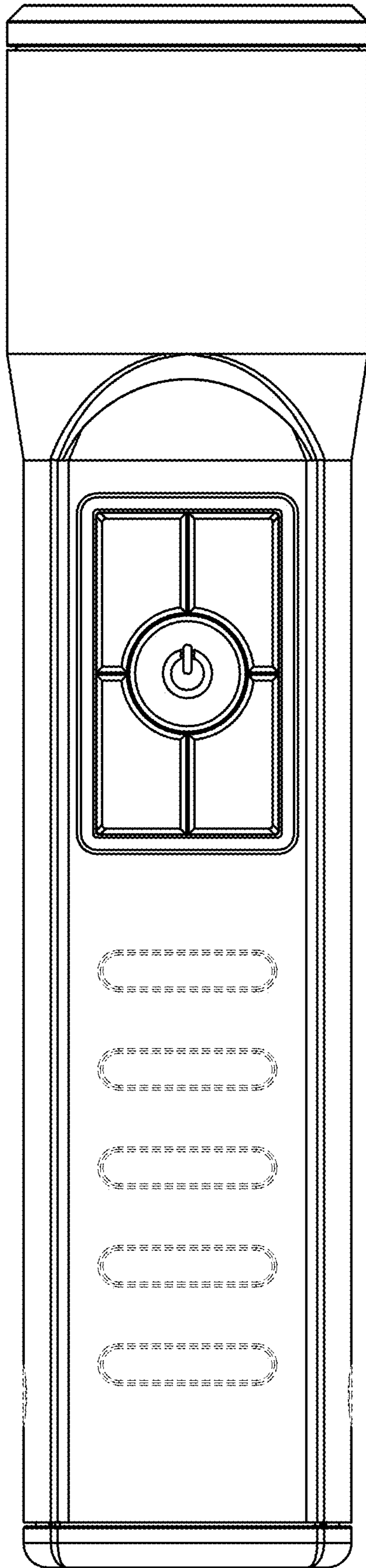




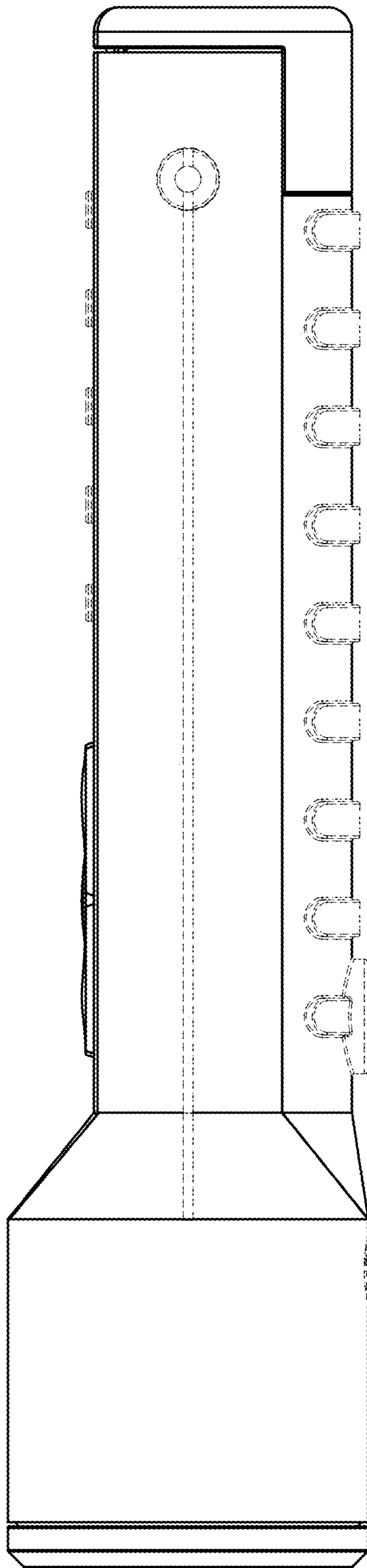
**FIG. 8**



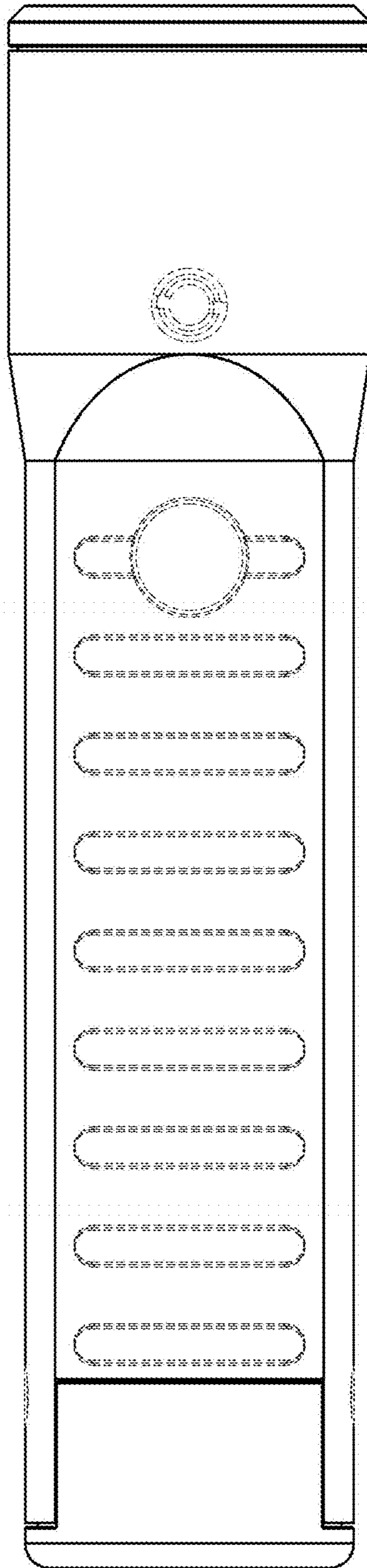
**FIG. 9**



**FIG. 10**

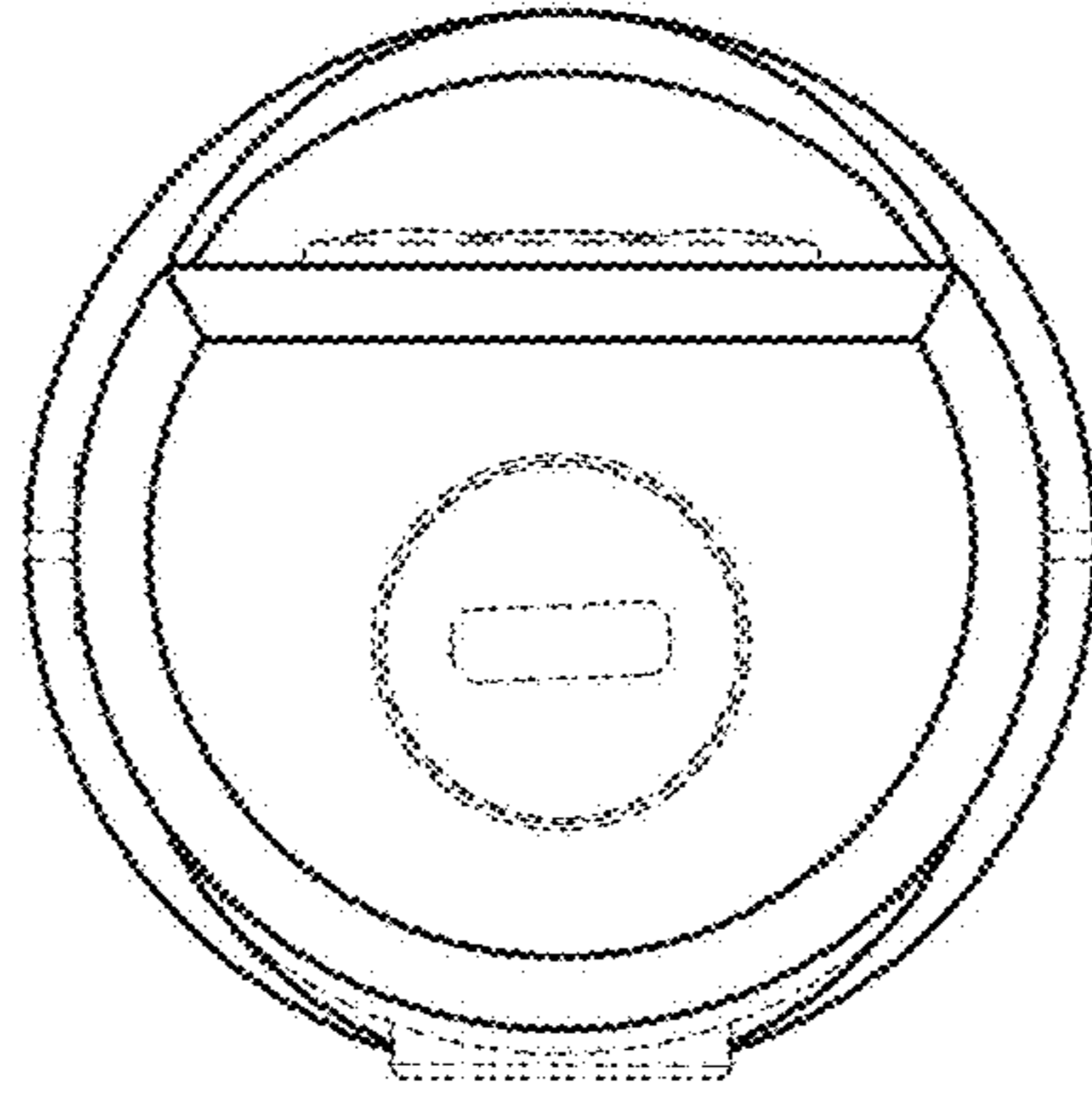


**FIG. 11**

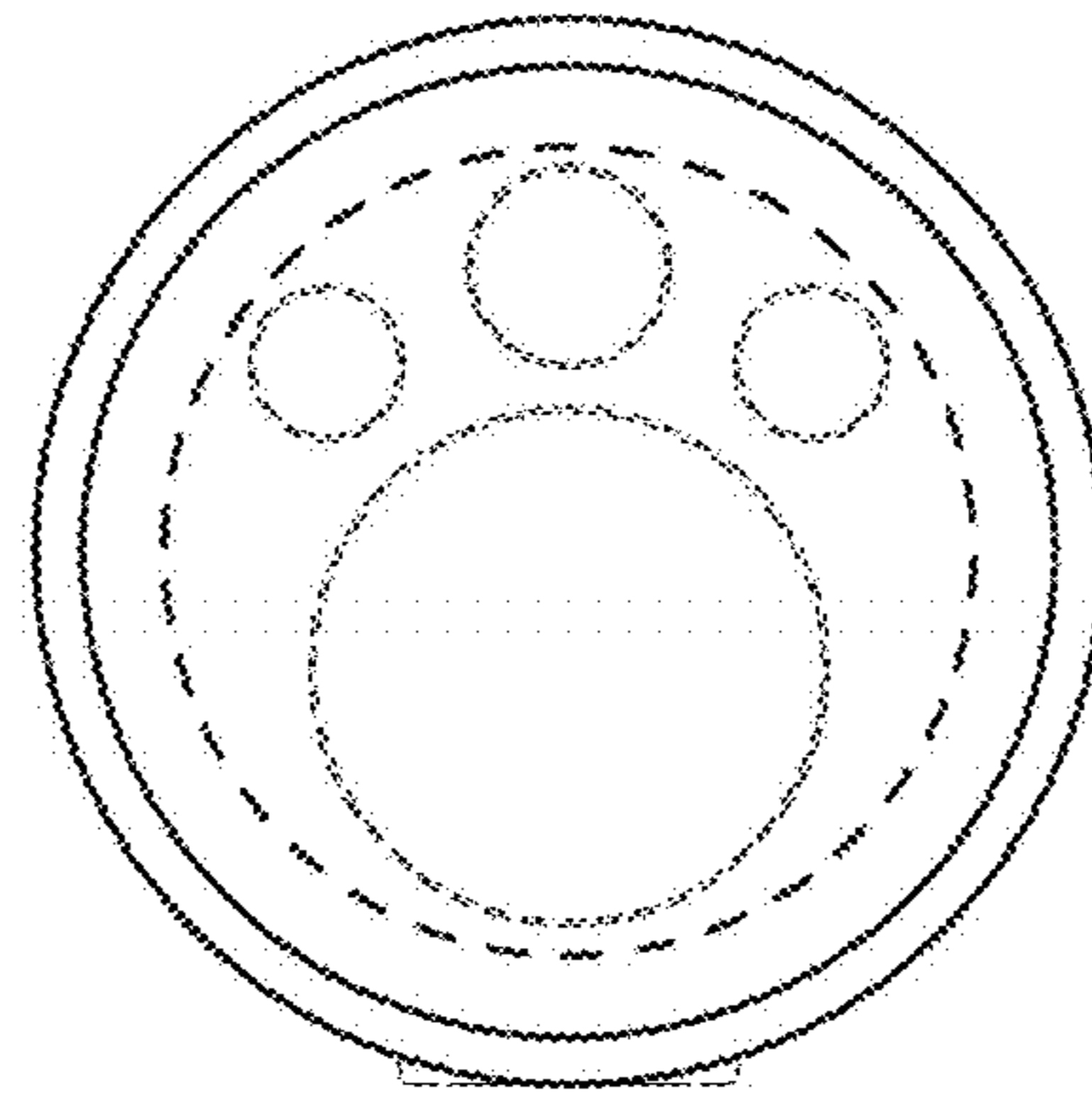


**FIG. 12**





**FIG. 13**



**FIG. 14**