



US00D897581S

(12) **United States Design Patent**
Qiu

(10) **Patent No.:** **US D897,581 S**
(45) **Date of Patent:** **** Sep. 29, 2020**

(54) **FLASHLIGHT**

(71) Applicant: **NINGBO FUTAI ELECTRIC LIMITED**, Ningbo, Zhejiang (CN)

(72) Inventor: **Fujun Qiu**, Ningbo (CN)

(73) Assignee: **NINGBO FUTAI ELECTRIC LIMITED**, Ningbo, Zhejiang (CN)

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

(21) Appl. No.: **29/669,541**

(22) Filed: **Nov. 8, 2018**

(51) **LOC (12) Cl.** **26-02**

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

(58) **Field of Classification Search**
CPC F21L 2003/00; F21L 4/00; F21L 4/005;
F21L 4/02; F21L 4/022; F21L 4/025;
F21L

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,890,498 A * 6/1975 Toth, Sr. F21L 4/045
362/205
4,357,648 A * 11/1982 Nelson F21V 19/047
362/183

(Continued)

Primary Examiner — Sheryl Lane

Assistant Examiner — Stacey L Hopkins

(74) *Attorney, Agent, or Firm* — Raymond Y. Chan;
David and Raymond Patent Firm

(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front view of the flashlight of my new design according to a first embodiment;

FIG. 2 is a rear view thereof according to the first embodiment;

FIG. 3 is a left view thereof according to the first embodiment;

FIG. 4 is a right view thereof according to the first embodiment;

FIG. 5 is a top view thereof according to the first embodiment;

FIG. 6 is a bottom view thereof according to the first embodiment;

FIG. 7 is a front perspective view thereof according to the first embodiment;

FIG. 8 is a rear perspective view thereof according to the first embodiment;

FIG. 9 is a bottom perspective view thereof according to the first embodiment;

FIG. 10 is a front view of the flashlight of my new design according to a second embodiment, illustrating an alternative mode of the first embodiment;

FIG. 11 is a rear view thereof according to the second embodiment;

FIG. 12 is a left view thereof according to the second embodiment;

FIG. 13 is a right view thereof according to the second embodiment;

FIG. 14 is a top view thereof according to the second embodiment;

FIG. 15 is a bottom view thereof according to the second embodiment;

FIG. 16 is a front perspective view thereof according to the second embodiment;

FIG. 17 is a rear perspective view thereof according to the second embodiment;

FIG. 18 is a bottom perspective view thereof according to the second embodiment;

FIG. 19 is a front view of the flashlight of my new design according to a third embodiment, illustrating another alternative mode of the first embodiment;

FIG. 20 is a rear view thereof according to the third embodiment;

FIG. 21 is a left view thereof according to the third embodiment;

FIG. 22 is a right view thereof according to the third embodiment;

(Continued)

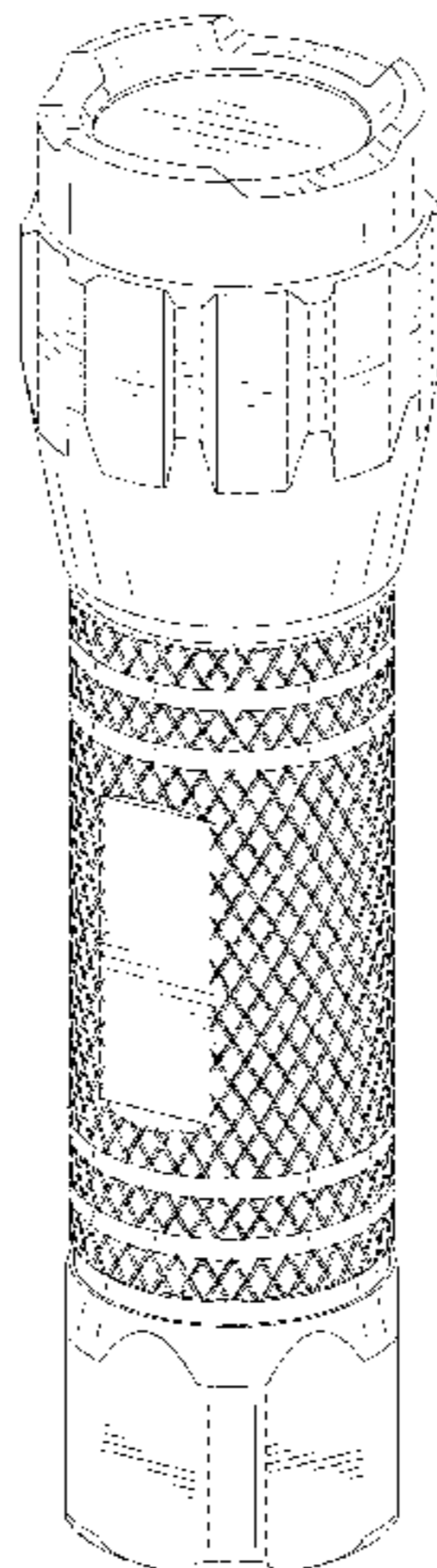


FIG. 23 is a top view thereof according to the third embodiment;
 FIG. 24 is a bottom view thereof according to the third embodiment;
 FIG. 25 is a front perspective view thereof according to the third embodiment;
 FIG. 26 is a rear perspective view thereof according to the third embodiment; and,
 FIG. 27 is a bottom perspective view thereof according to the third embodiment.

1 Claim, 27 Drawing Sheets

(58) Field of Classification Search

CPC 4/027; F21L 4/04; F21L 4/045; F21L 4/08;
 F21L 4/085; F21L 2005/00; F21L 14/02
 See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

4,398,238 A * 8/1983 Nelson F21V 14/045
 362/187
 4,658,336 A * 4/1987 Maglica F21L 4/005
 362/187
 4,959,637 A * 9/1990 Woods F21V 33/0076
 340/321
 5,197,796 A * 3/1993 Moore F21L 4/005
 362/157
 5,432,689 A * 7/1995 Sharrah F21L 4/085
 362/183
 5,586,819 A * 12/1996 Bamber F21L 4/005
 362/158
 6,099,141 A * 8/2000 Landamia F21L 4/00
 362/157
 6,193,388 B1 * 2/2001 Halasz F21V 14/045
 362/205

6,585,391 B1 * 7/2003 Koch F21V 23/0464
 362/205
 D481,147 S * 10/2003 Yang D26/49
 6,814,465 B2 * 11/2004 Forsythe F21L 4/005
 362/109
 D504,530 S * 4/2005 Shiu D26/37
 D512,525 S * 12/2005 Yang D26/49
 7,004,600 B2 * 2/2006 Echterling F21L 4/005
 362/187
 D525,733 S * 7/2006 Shiao D26/37
 7,069,926 B2 * 7/2006 Skellern B05B 15/00
 128/200.11
 7,073,921 B2 * 7/2006 Chen F21L 4/022
 362/202
 D549,376 S * 8/2007 Shiu D26/49
 D557,836 S * 12/2007 Shiu D26/37
 RE40,171 E * 3/2008 Halasz F21L 4/005
 362/205
 D564,116 S * 3/2008 Linardos D26/49
 D596,328 S * 7/2009 Shiu D26/49
 7,581,848 B1 * 9/2009 Parsons F21L 4/027
 200/60
 7,690,815 B2 * 4/2010 Dallas F21V 9/083
 362/202
 7,896,518 B2 * 3/2011 Holmes F21L 4/027
 362/184
 9,060,407 B2 * 6/2015 West G06F 3/0679
 D743,599 S * 11/2015 Robinson D26/49
 D743,600 S * 11/2015 Robinson D26/49
 D783,193 S * 4/2017 Kao D26/49
 D799,090 S * 10/2017 Green D26/49
 D803,446 S * 11/2017 Green D26/49
 D828,940 S * 9/2018 Qiu D26/49
 D833,051 S * 11/2018 Qiu D26/49
 10,184,621 B2 * 1/2019 Kuo F21L 4/027
 D842,515 S * 3/2019 Qiu D26/49
 D844,874 S * 4/2019 Eichelberger D26/49
 10,302,291 B2 * 5/2019 Parsons F21V 23/0421
 10,317,020 B1 * 6/2019 McChesney F21L 4/027
 10,337,703 B1 * 7/2019 Windom F21V 17/002
 D865,250 S * 10/2019 Qiu D26/49

* cited by examiner

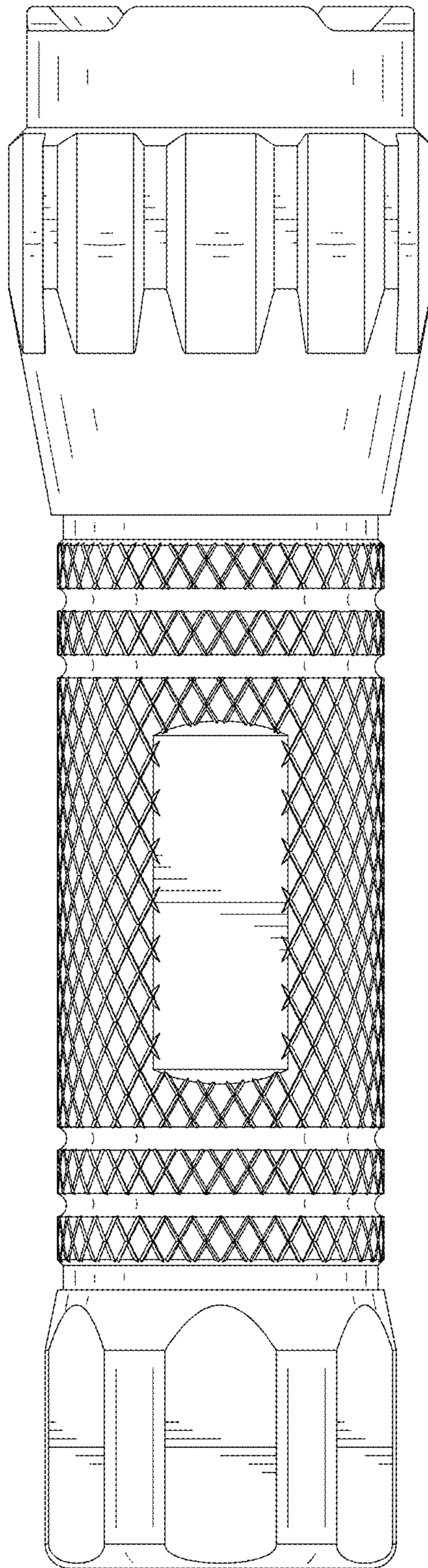


FIG.1

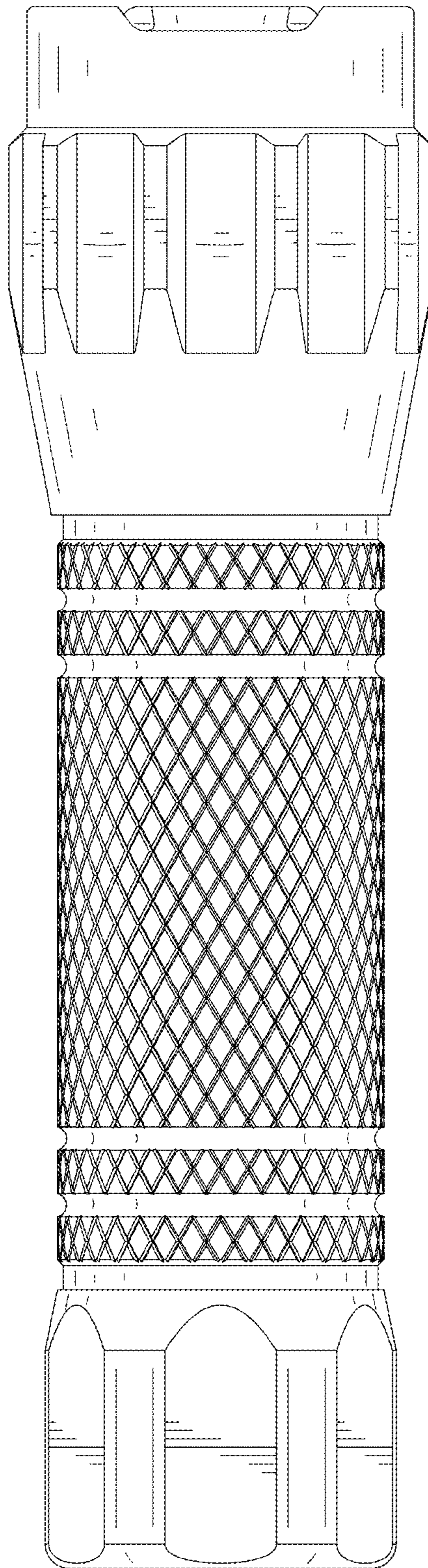


FIG.2

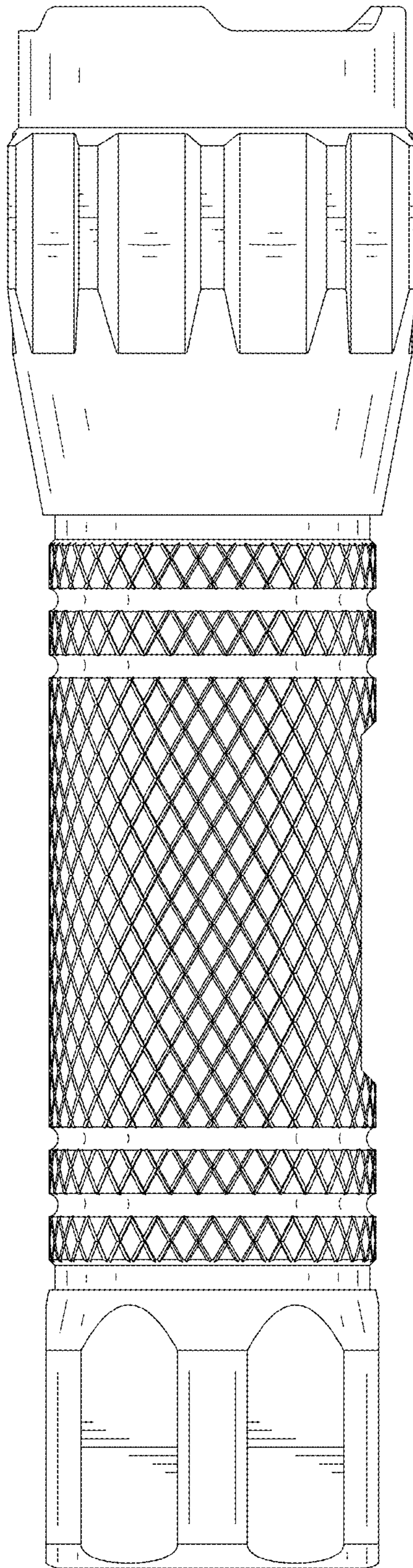


FIG.3

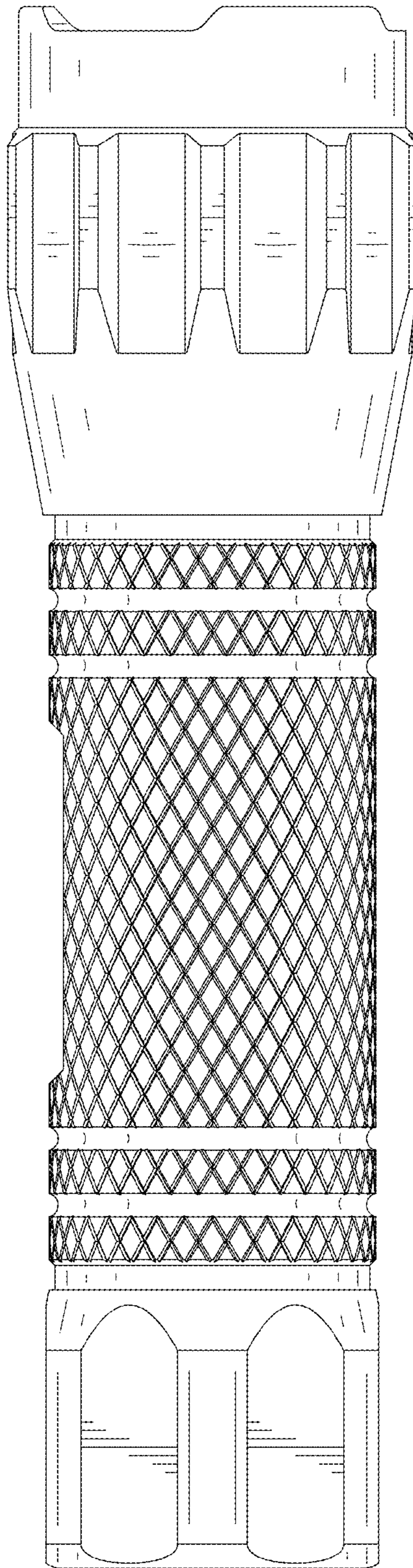


FIG.4

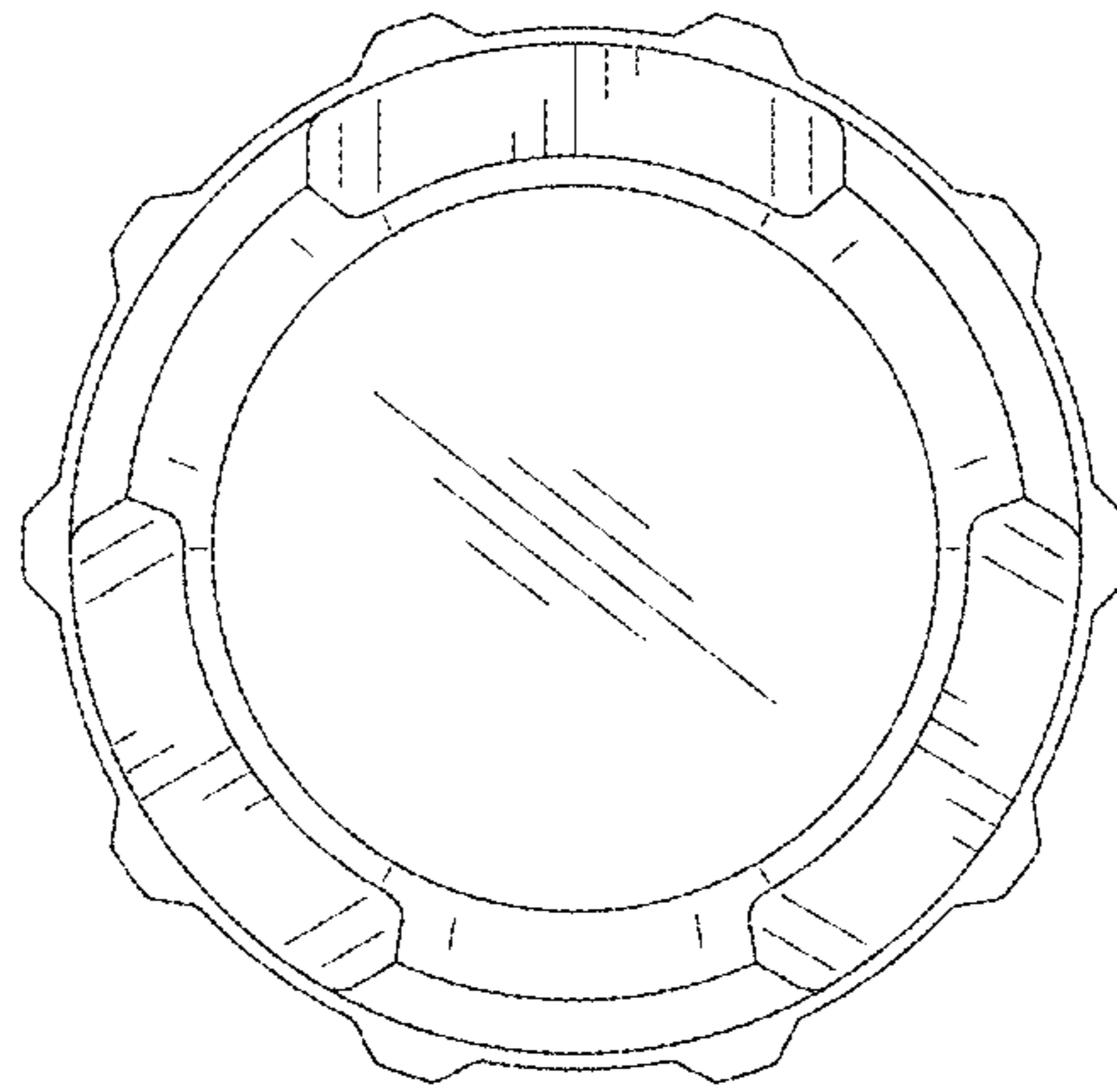


FIG.5

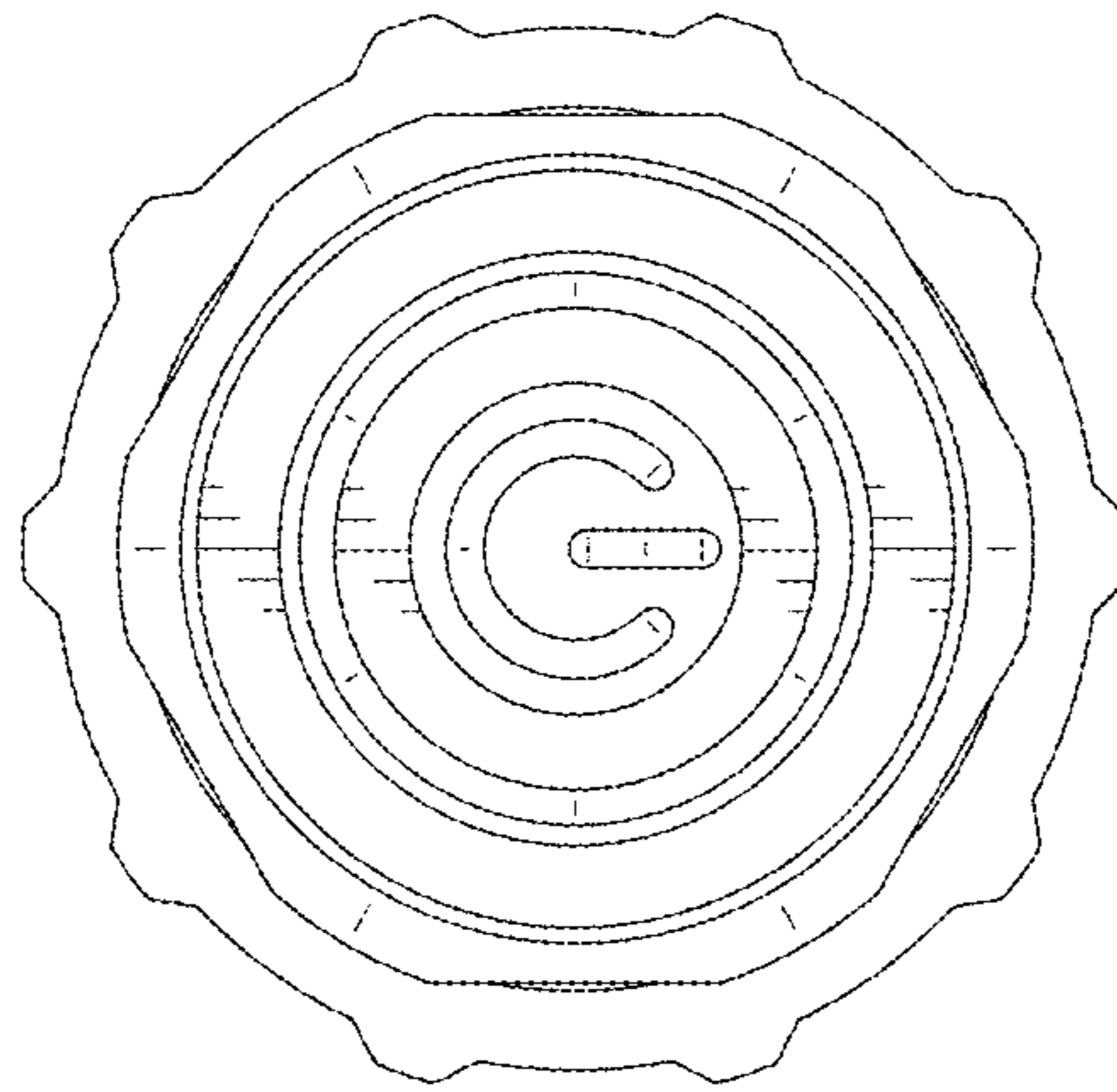


FIG.6

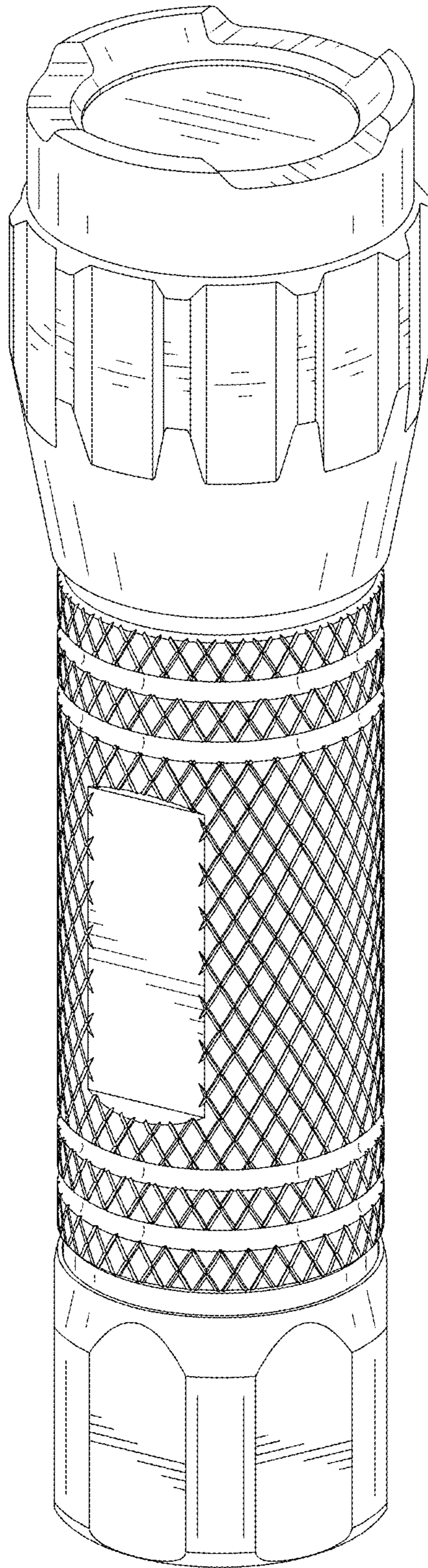


FIG.7

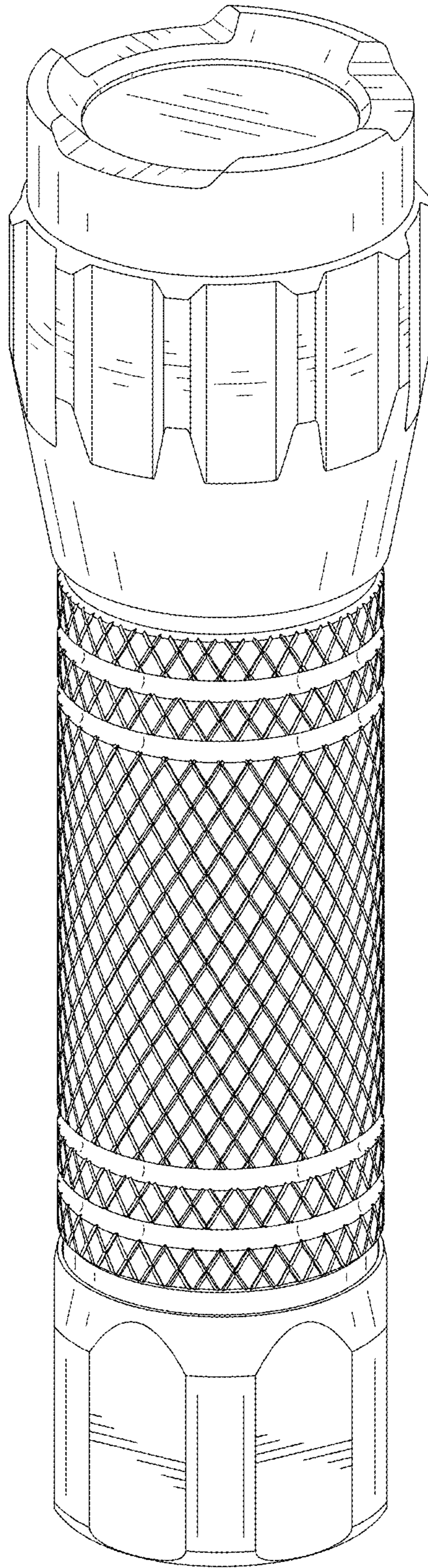


FIG.8

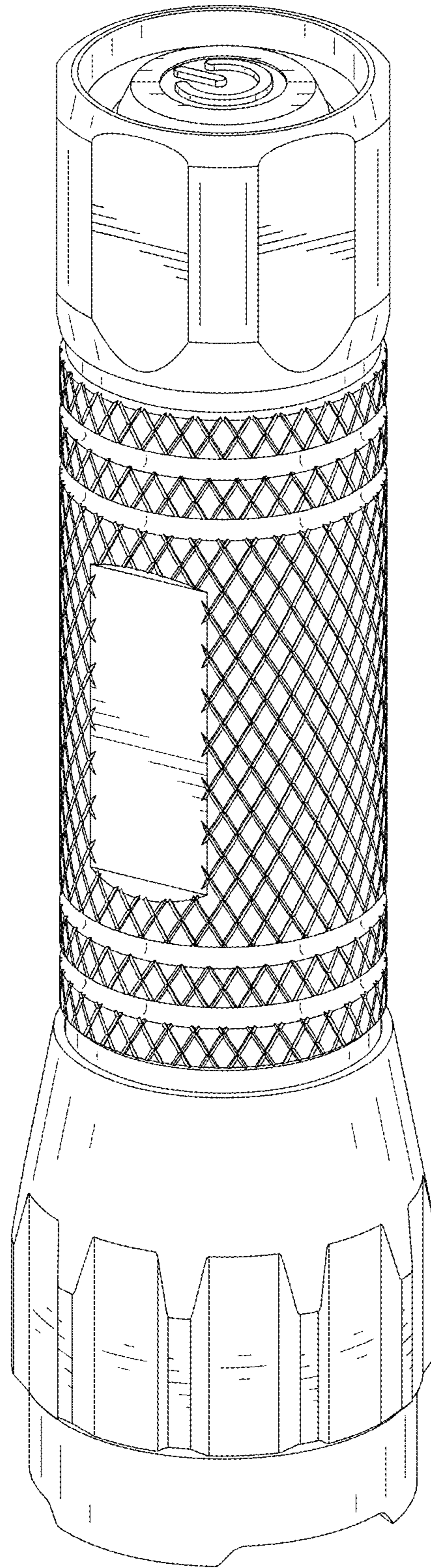


FIG.9

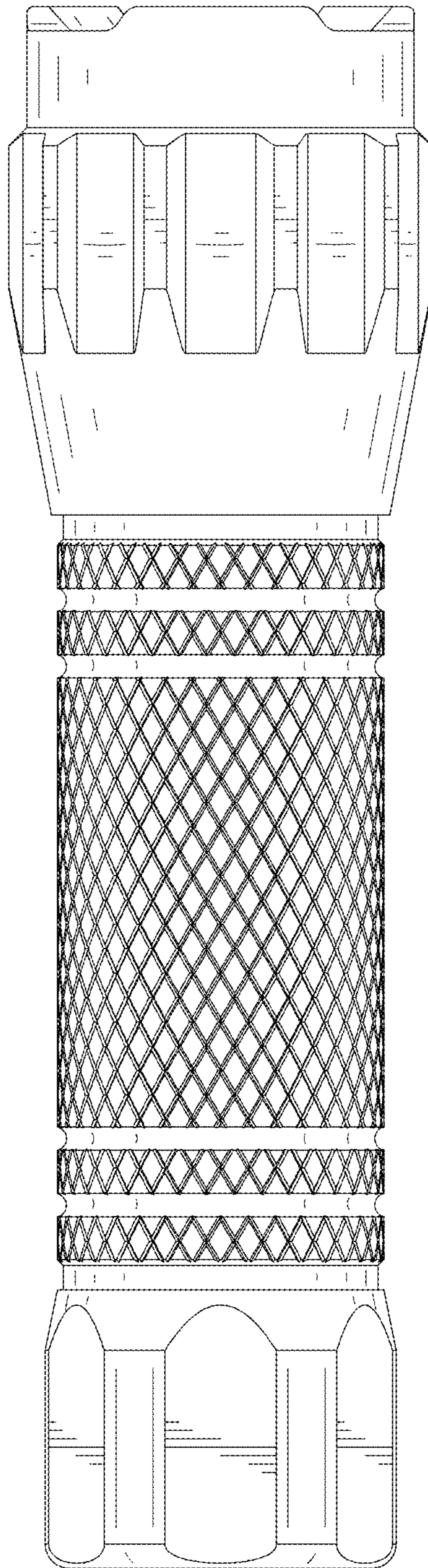


FIG.10

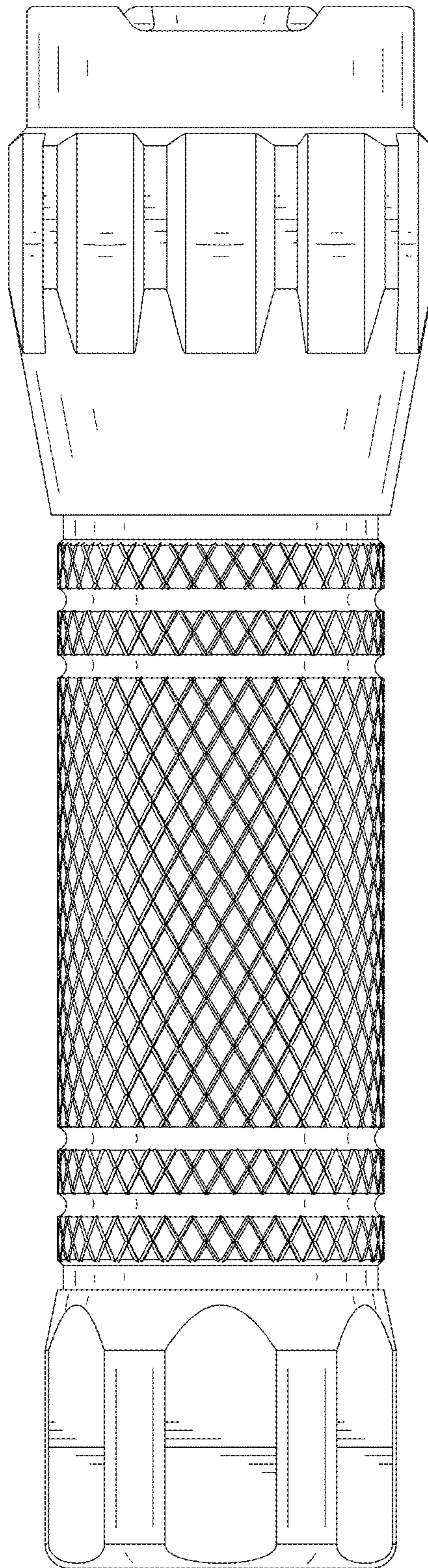


FIG.11

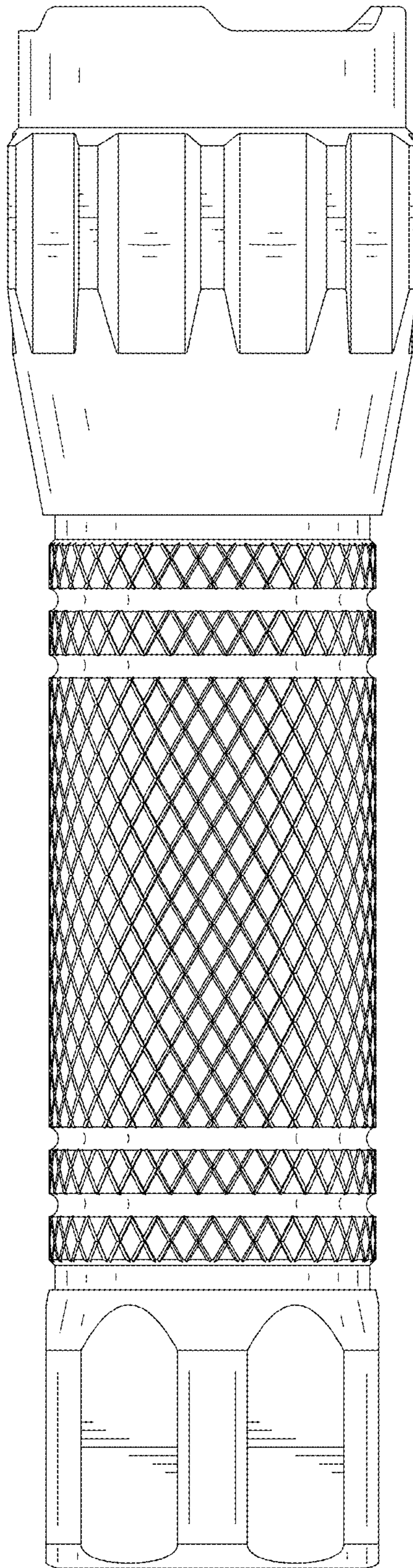


FIG.12

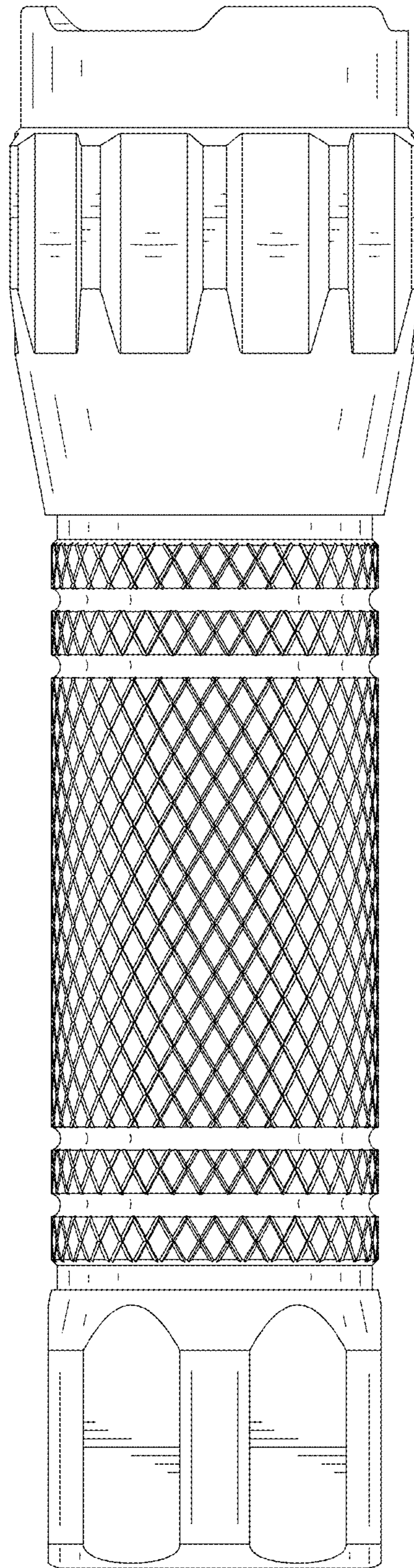


FIG.13

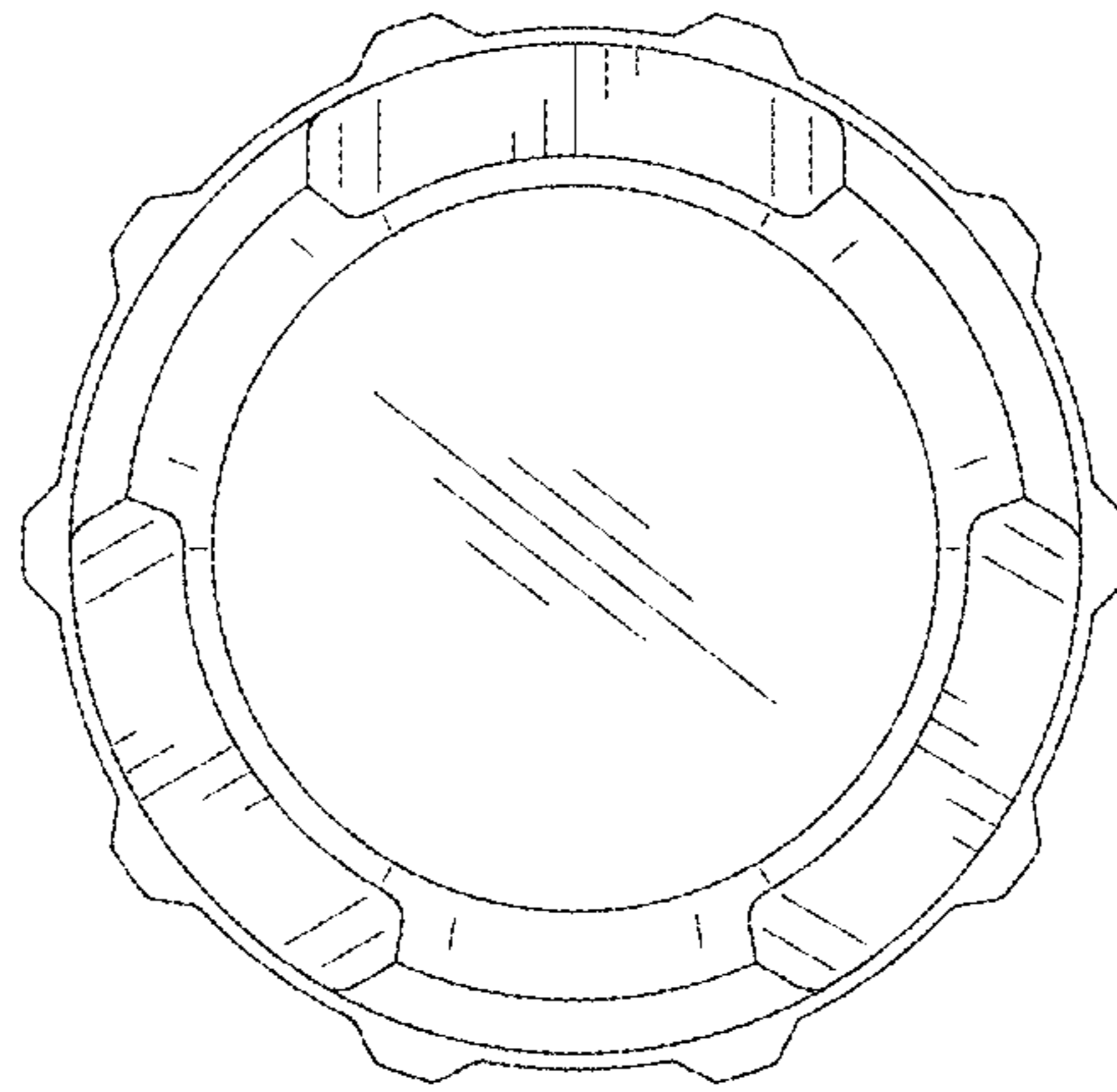


FIG.14

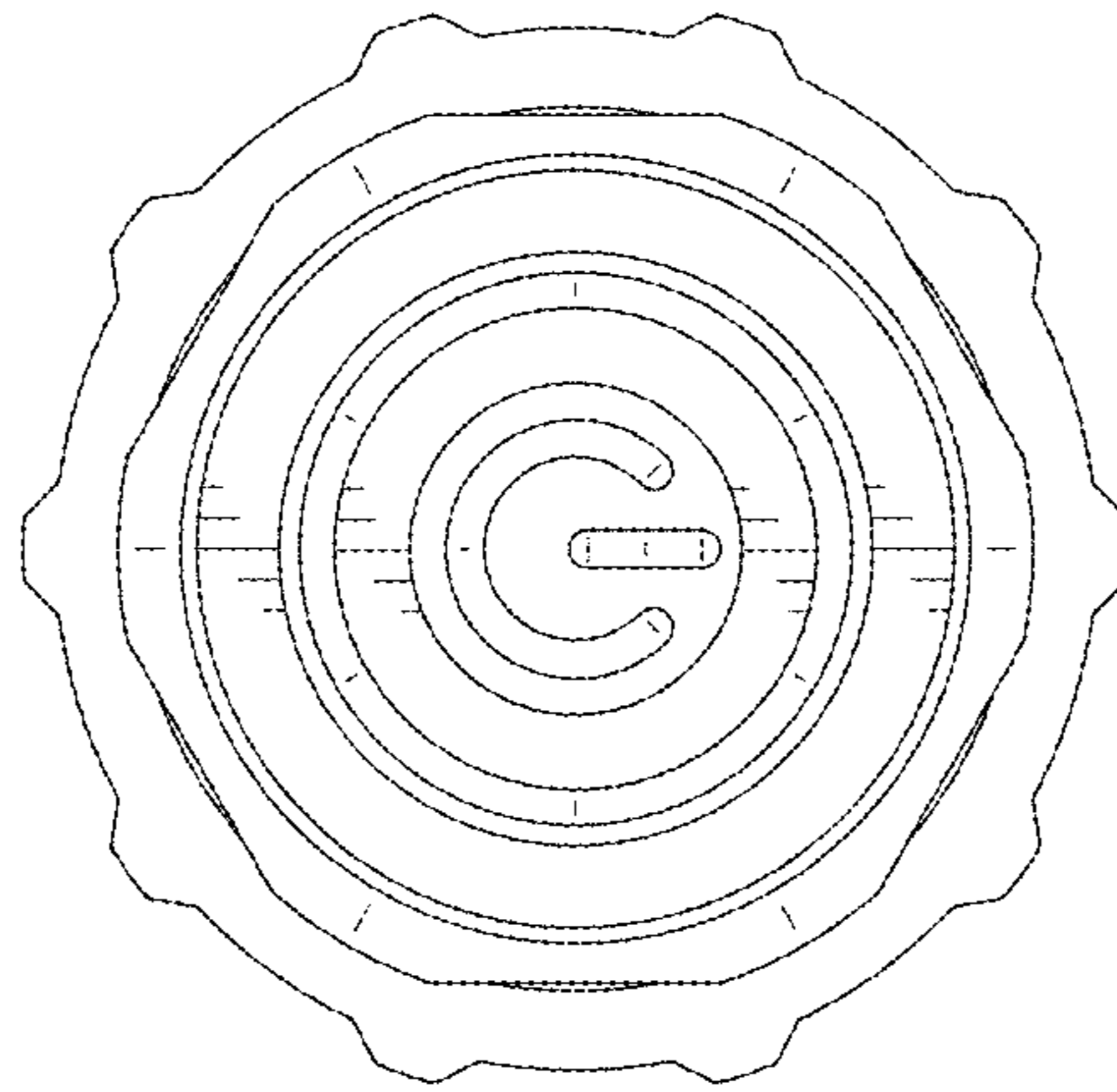


FIG.15

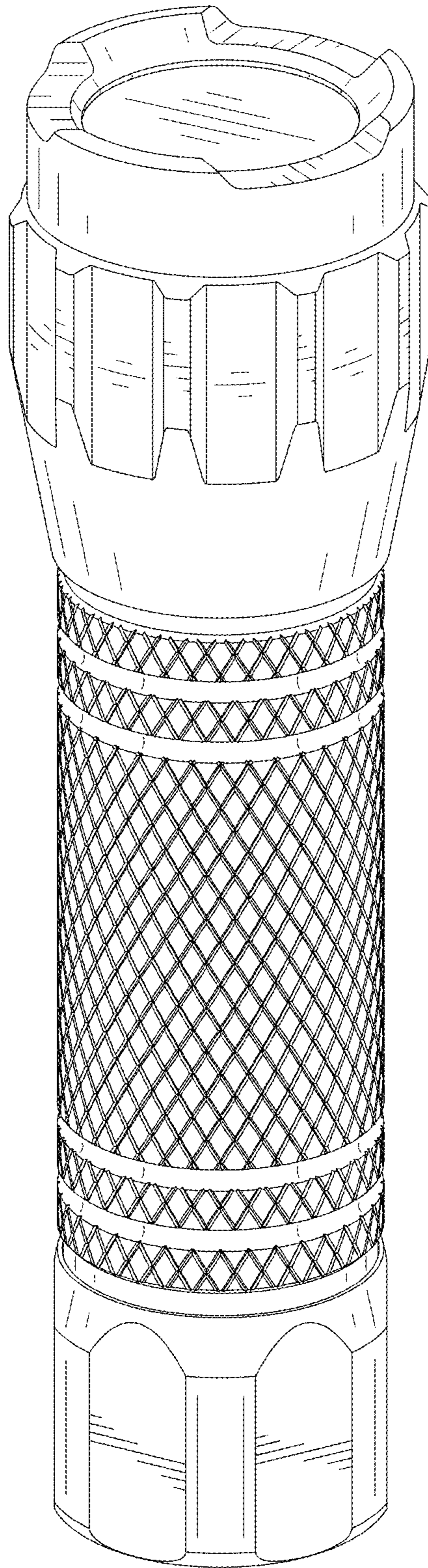


FIG.16

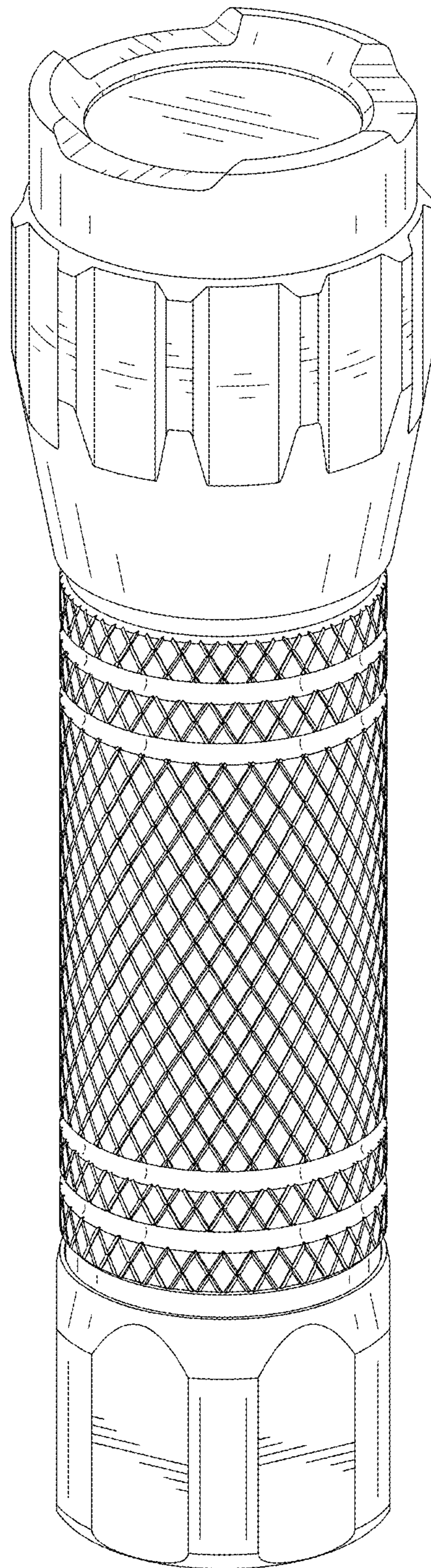


FIG.17

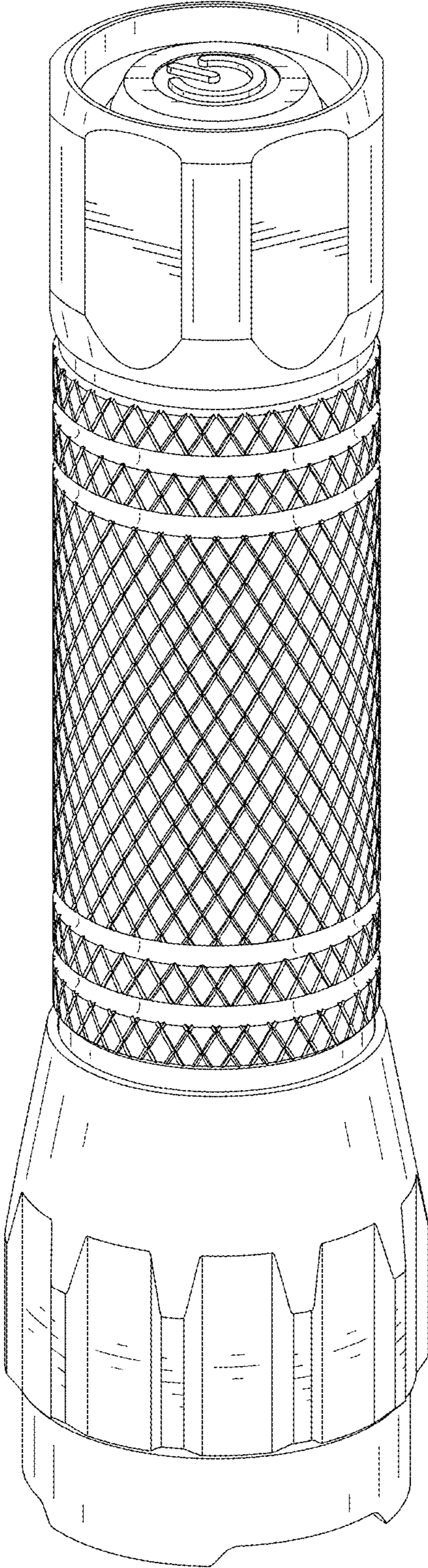


FIG.18

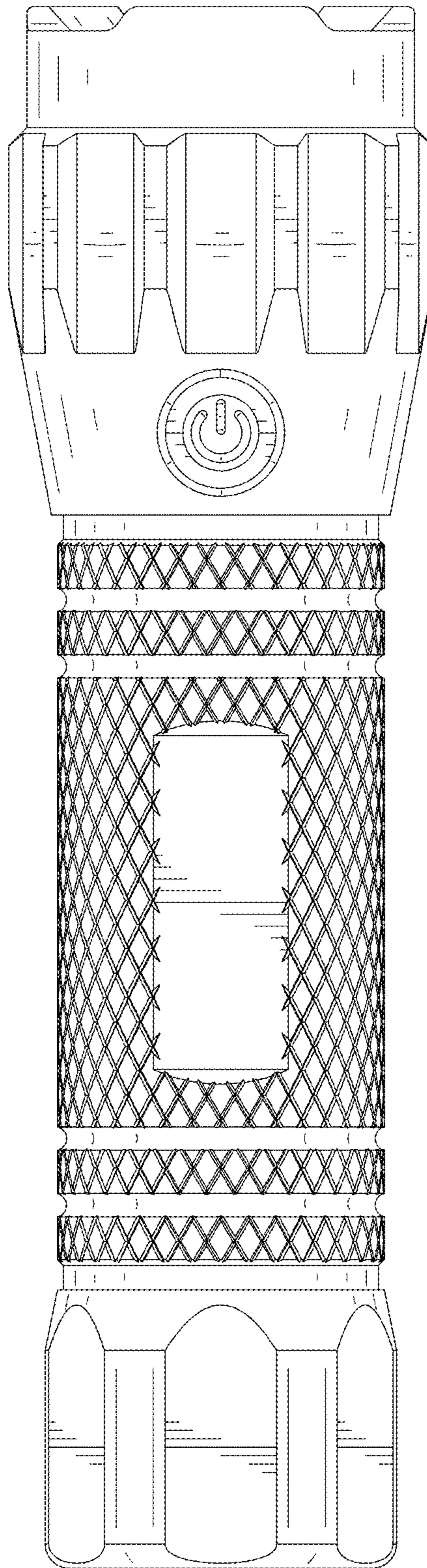


FIG.19

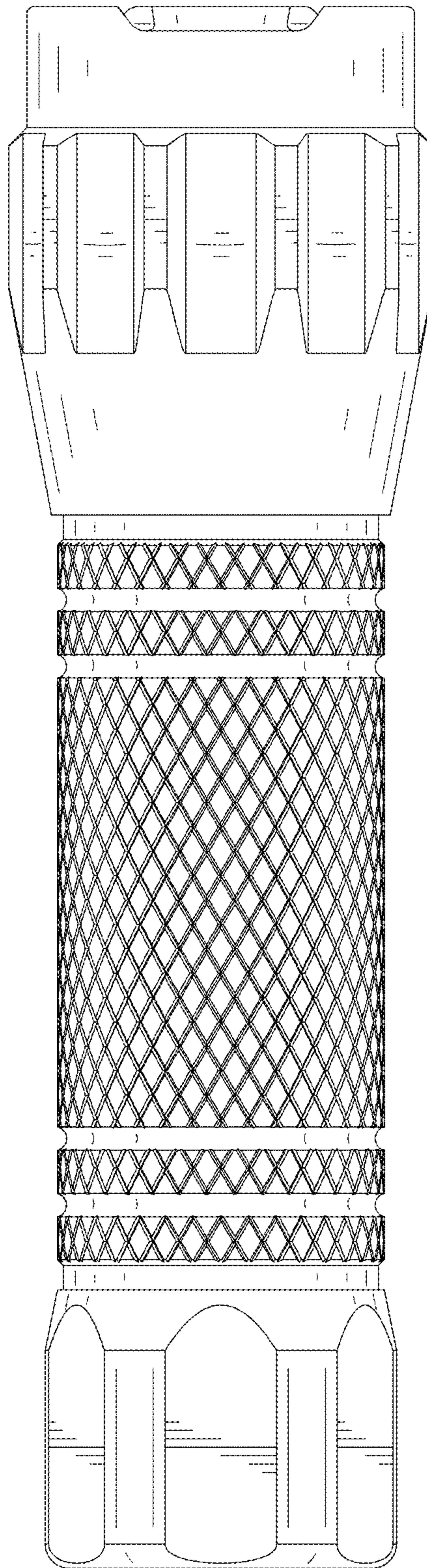


FIG.20

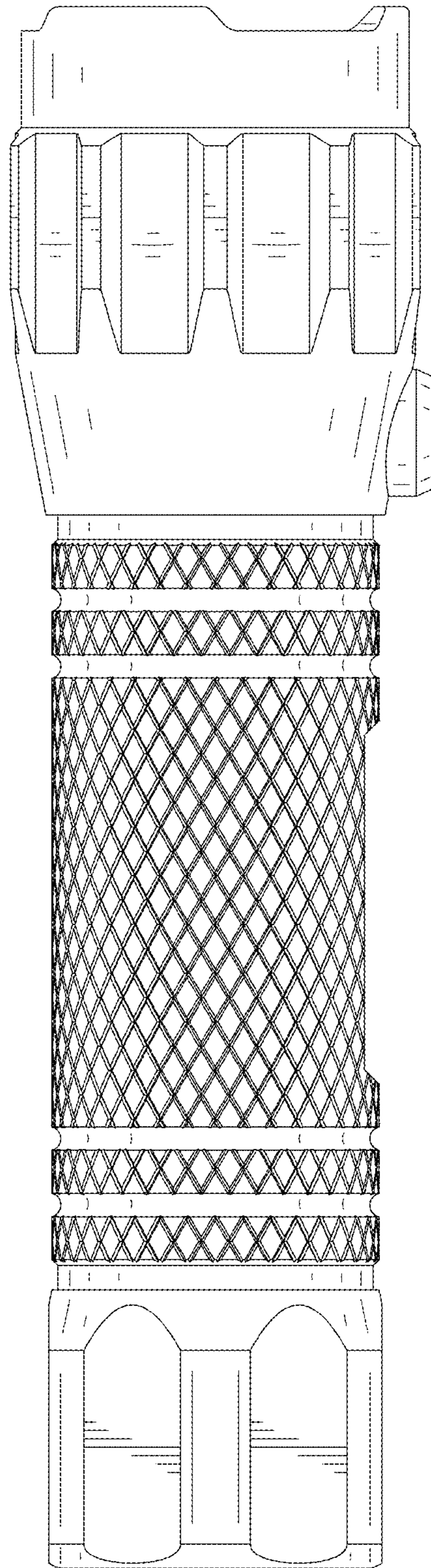


FIG.21

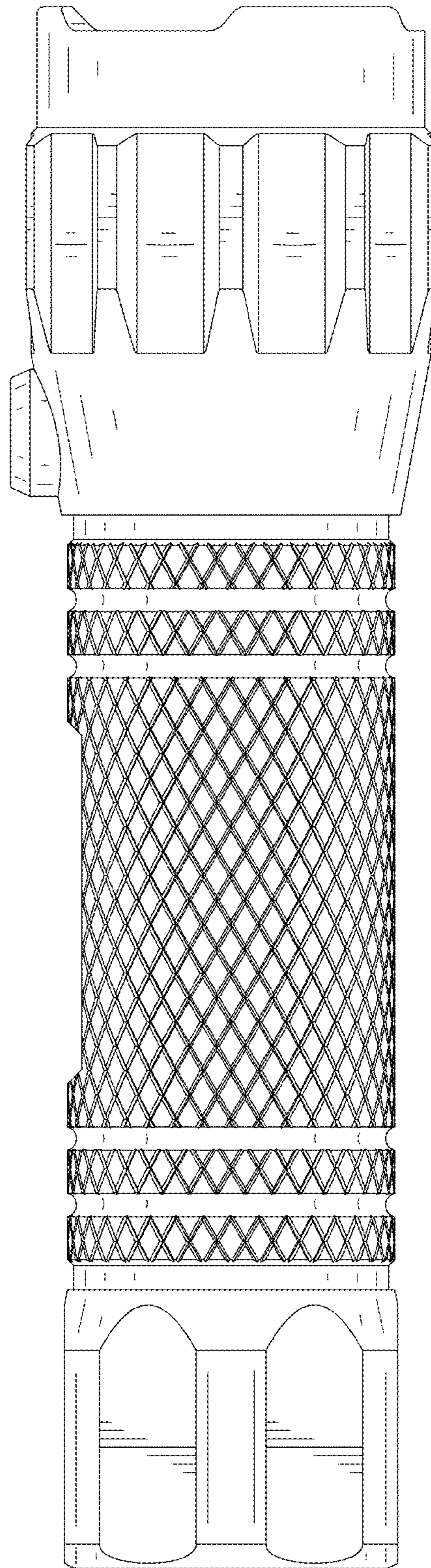


FIG.22

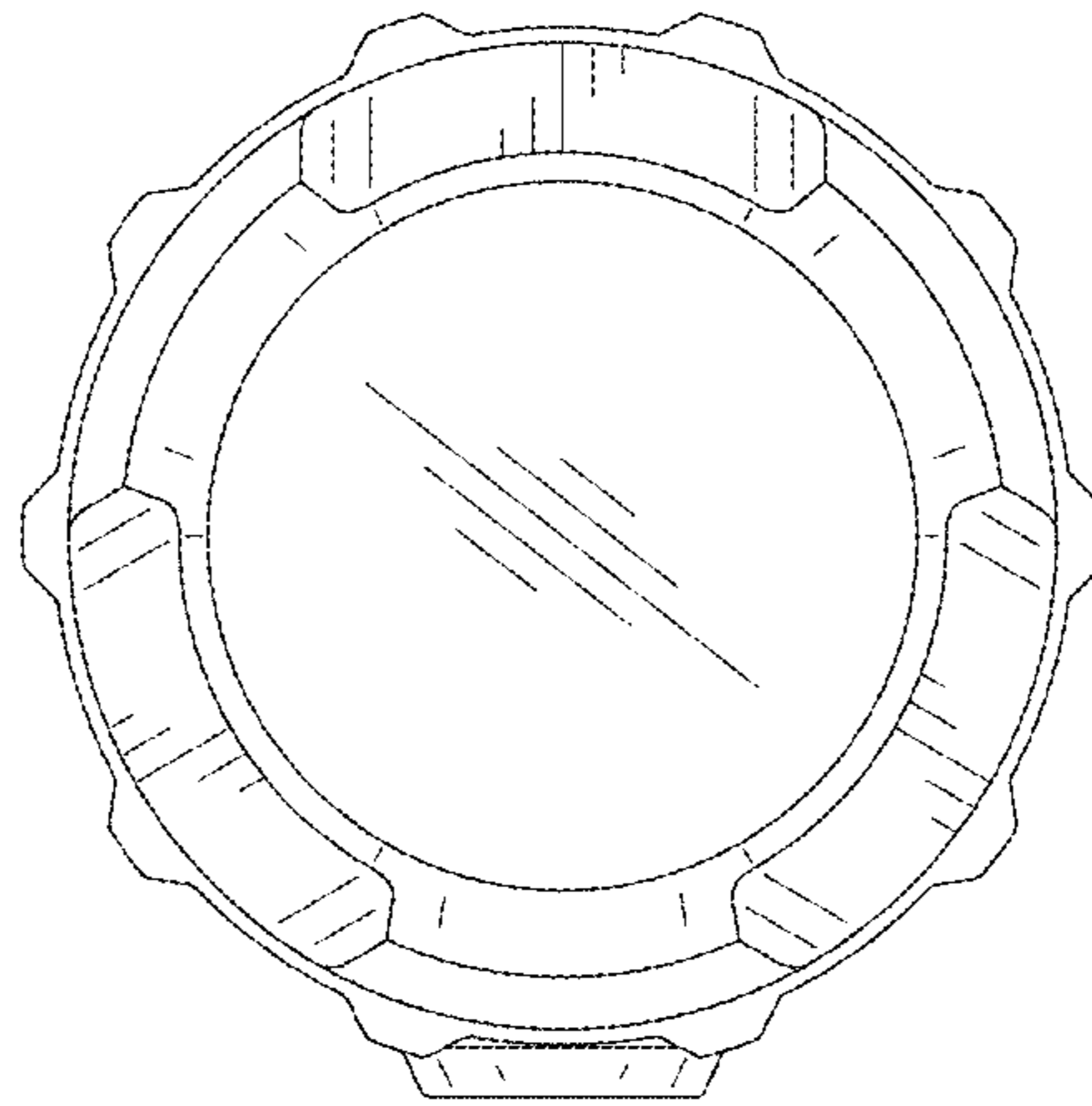


FIG.23

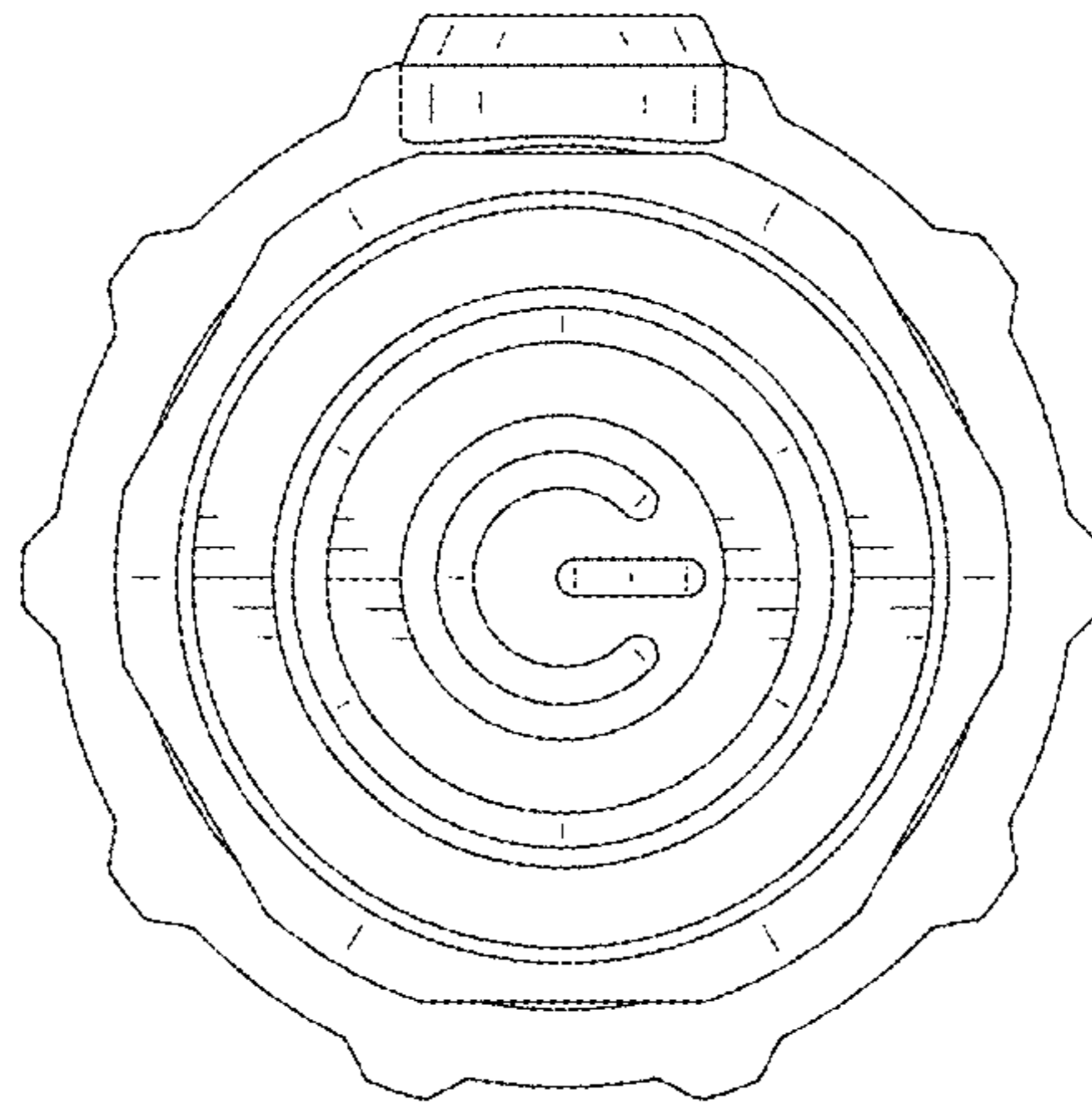


FIG.24

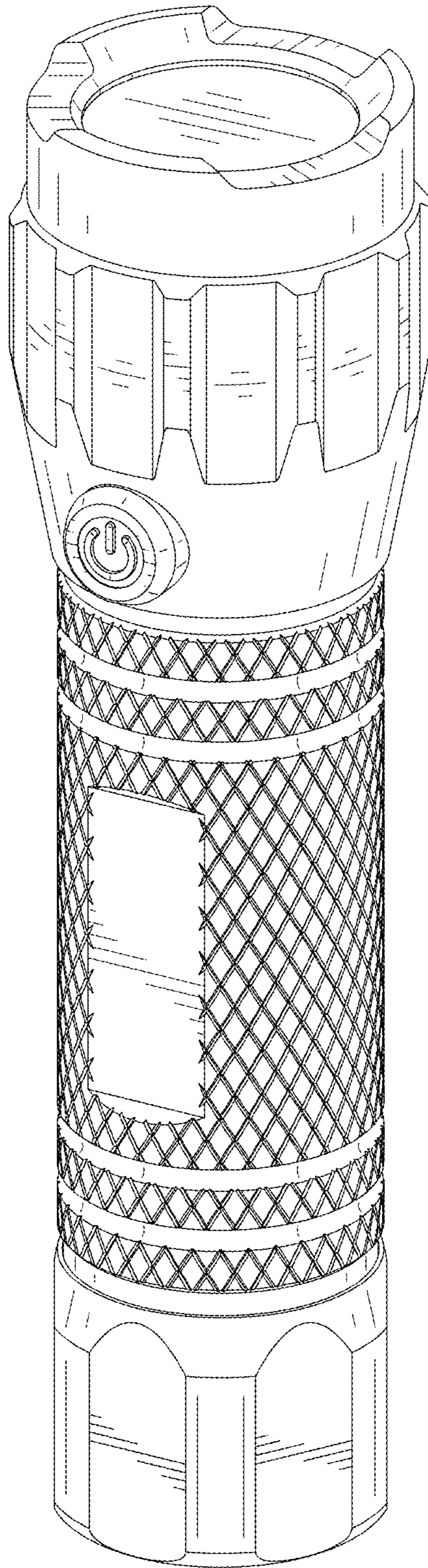


FIG.25

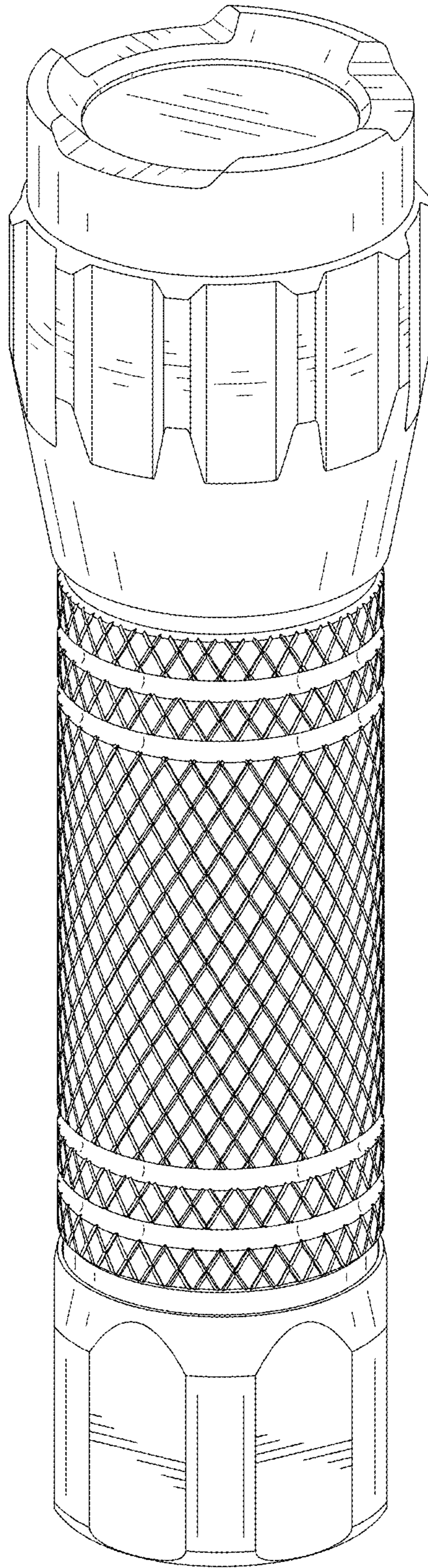


FIG.26

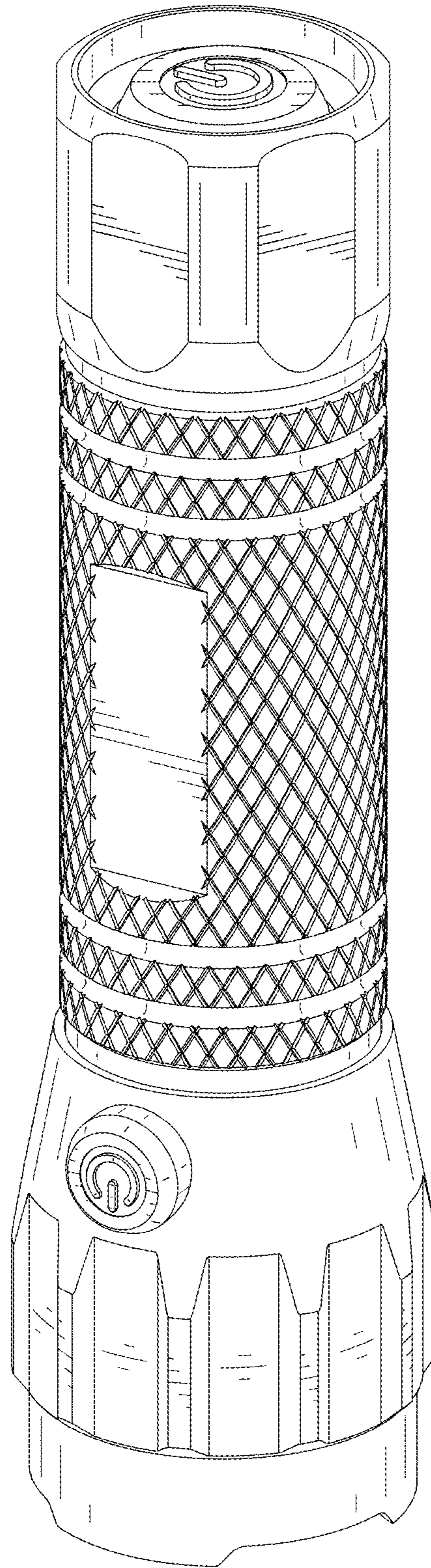


FIG.27