



US00D867178S

(12) **United States Design Patent** (10) **Patent No.:** **US D867,178 S**
Deng et al. (45) **Date of Patent:** **** Nov. 19, 2019**

(54) **RANGE FINDER LED WORK LIGHT**

(56) **References Cited**

(71) Applicant: **AEC Lighting Solutions Co., Ltd,**
Shanghai (CN)

U.S. PATENT DOCUMENTS

(72) Inventors: **Xinjiao Deng**, Shanghai (CN); **Xulong Lei**, Shanghai (CN)

D574,270	S	*	8/2008	Bell		D10/65
D589,826	S	*	4/2009	Kiesel		D10/69
D693,710	S	*	11/2013	Bachel		D10/70
D725,522	S	*	3/2015	Kousuge		D10/78
D761,138	S	*	7/2016	Manabe		D10/65
D775,978	S	*	1/2017	Christianson		D10/70
D775,979	S	*	1/2017	Christianson		D10/70
D826,747	S	*	8/2018	Liu		D10/70
D836,013	S	*	12/2018	Onishi		D10/70

(73) Assignee: **AEC LIGHTING SOLUTIONS CO., LTD**, Shanghai (CN)

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

* cited by examiner

(21) Appl. No.: **29/659,994**

Primary Examiner — Antoine Duval Davis

(22) Filed: **Aug. 14, 2018**

(74) *Attorney, Agent, or Firm* — Berg Hill Greenleaf
Ruscitti, LLP

(51) **LOC (12) Cl.** **10-04**

(52) **U.S. Cl.**
USPC **D10/70**

(57) **CLAIM**

(58) **Field of Classification Search**

USPC D10/70, 78

CPC ... G01C 3/00; G01C 3/02; G01C 3/04; G01C
3/06; G01C 3/08; G01C 3/085; G01C
3/10; G01C 3/12; G01C 3/16; G01C
3/14; G01C 3/18; G01C 3/20; G01C
3/22; G01C 3/24; G01C 3/26; G01C
3/28; G01C 3/30; G01C 3/32; G01C
15/006; G01S 7/4813; G01S 7/4811;
G01S 7/4814; G01S 7/4816; G01S 7/486;
G01S 7/4861; G01S 7/4863; G02B 23/16;
G02B 23/165; G02B 23/00; G02B 23/14;
F41G 1/00; F41G 1/46; F41G 1/473;
F41G 3/06; F41G 3/065

The ornamental design for the range finder LED work light,
as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of the range finder LED
work light;

FIG. 2 is a front elevation view thereof;

FIG. 3 is a rear elevation view thereof;

FIG. 4 is a left side elevation view thereof;

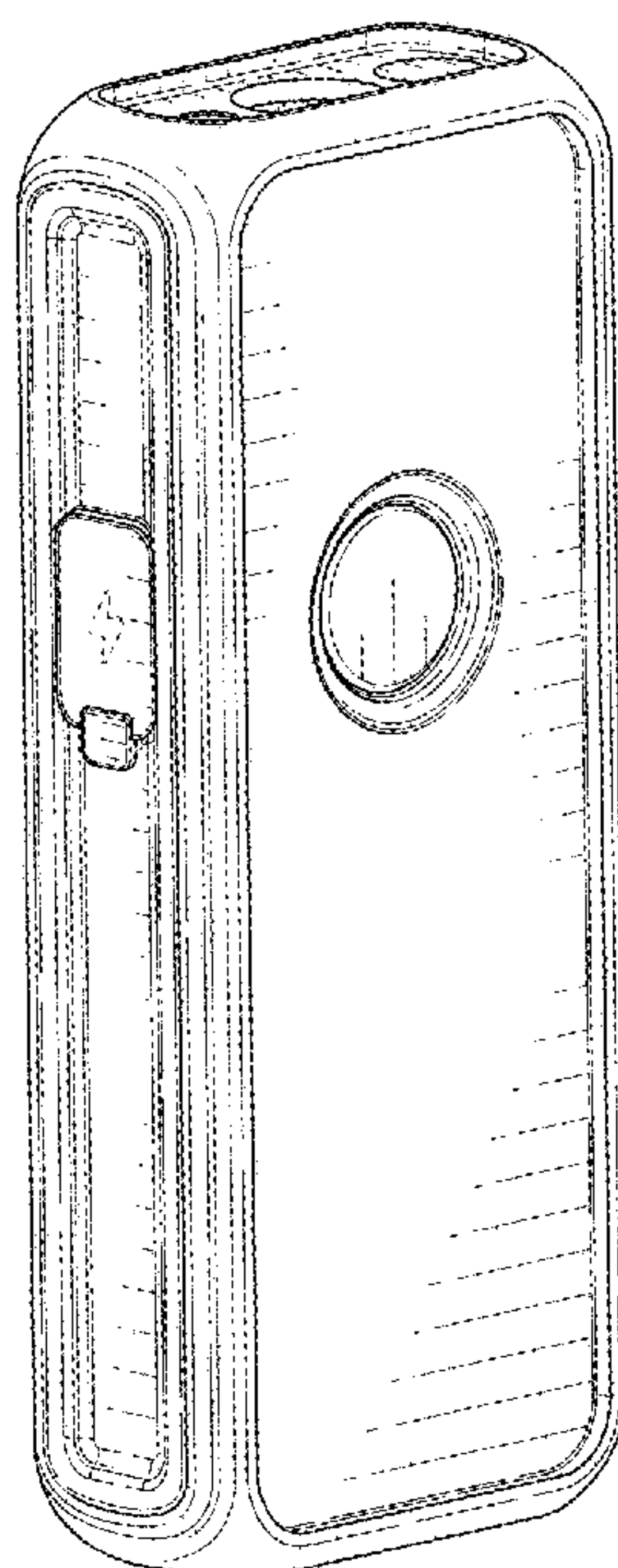
FIG. 5 is a right side elevation view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

See application file for complete search history.

1 Claim, 5 Drawing Sheets



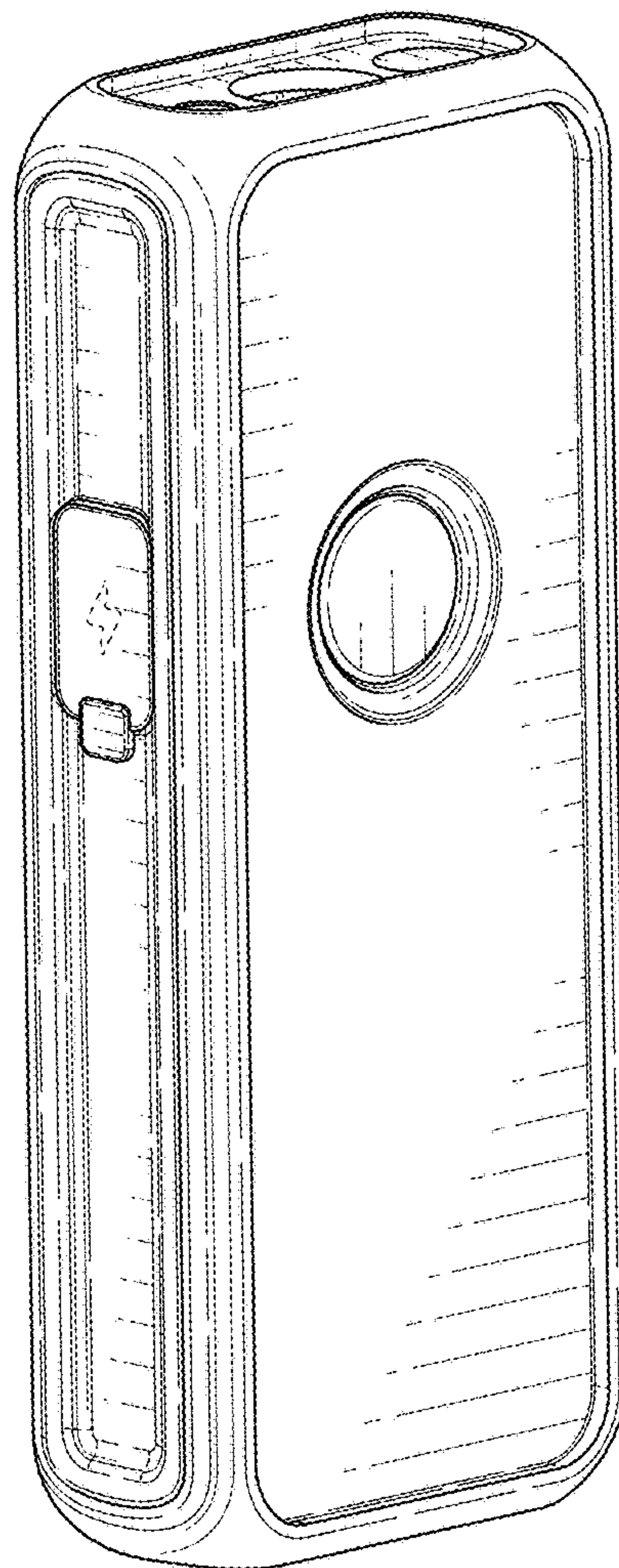


FIG. 1

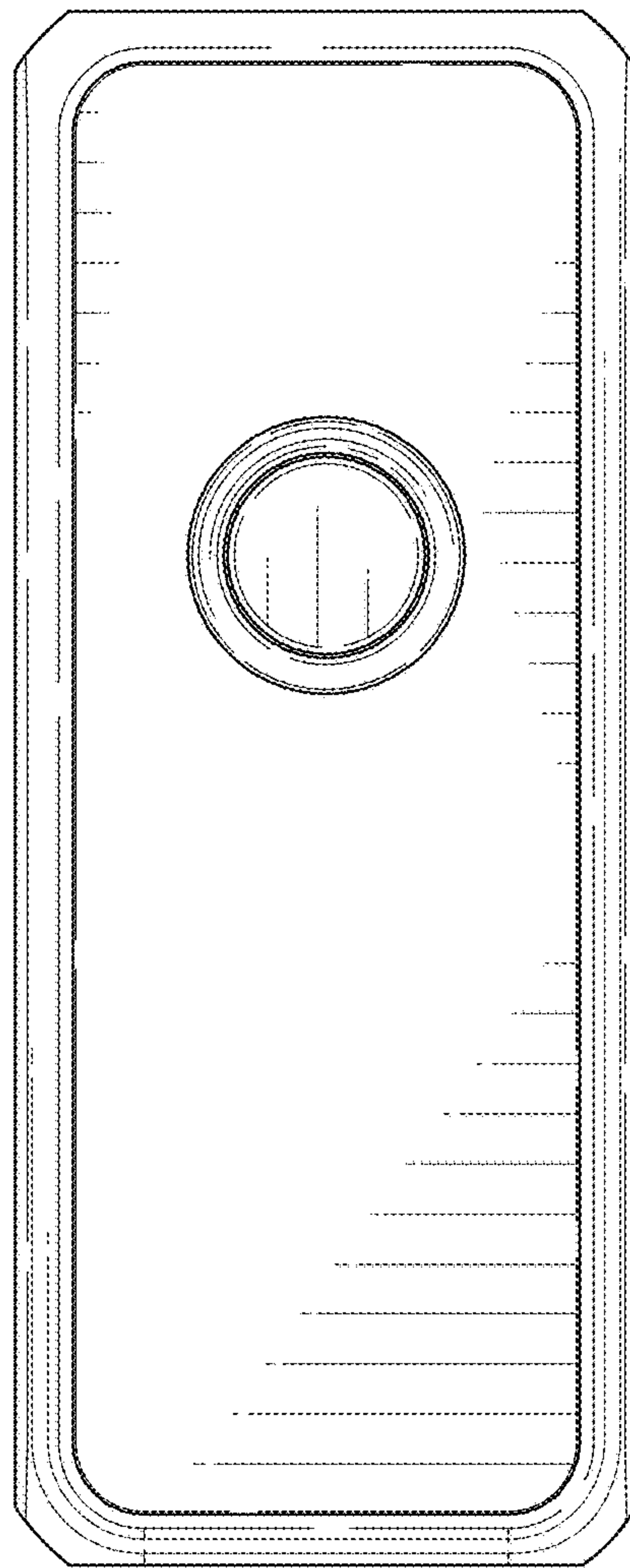


FIG. 2

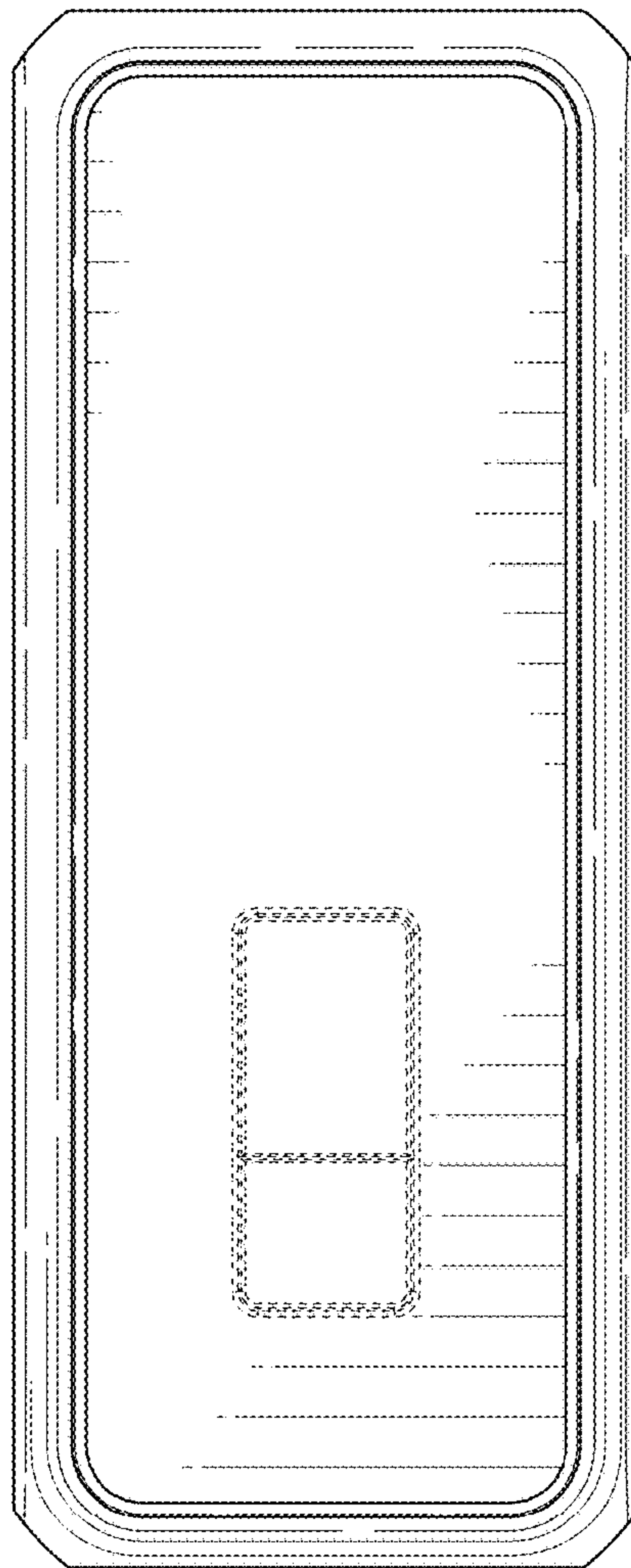


FIG. 3

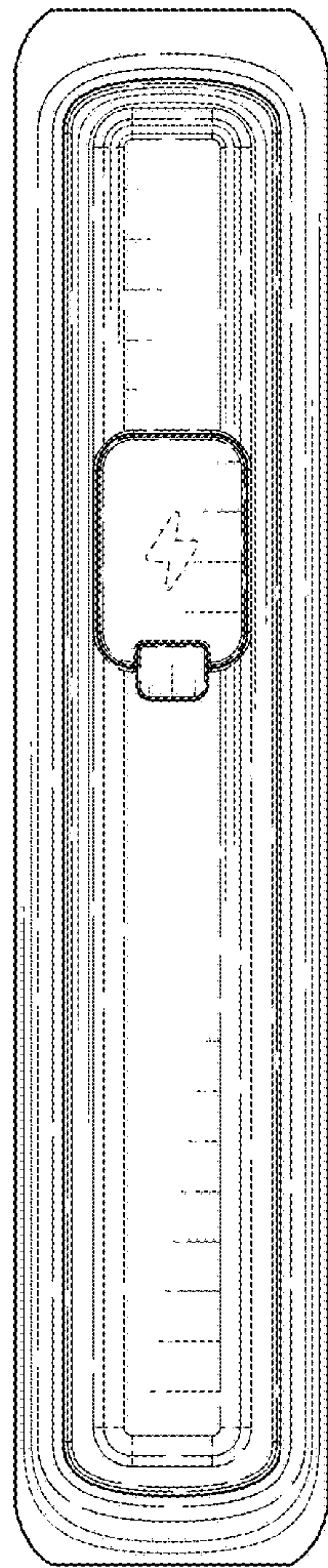


FIG. 4

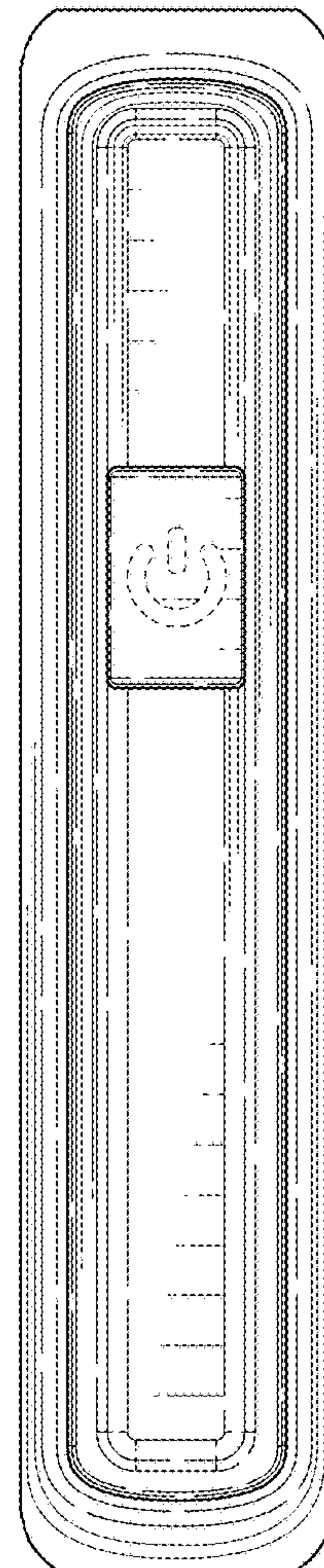


FIG. 5

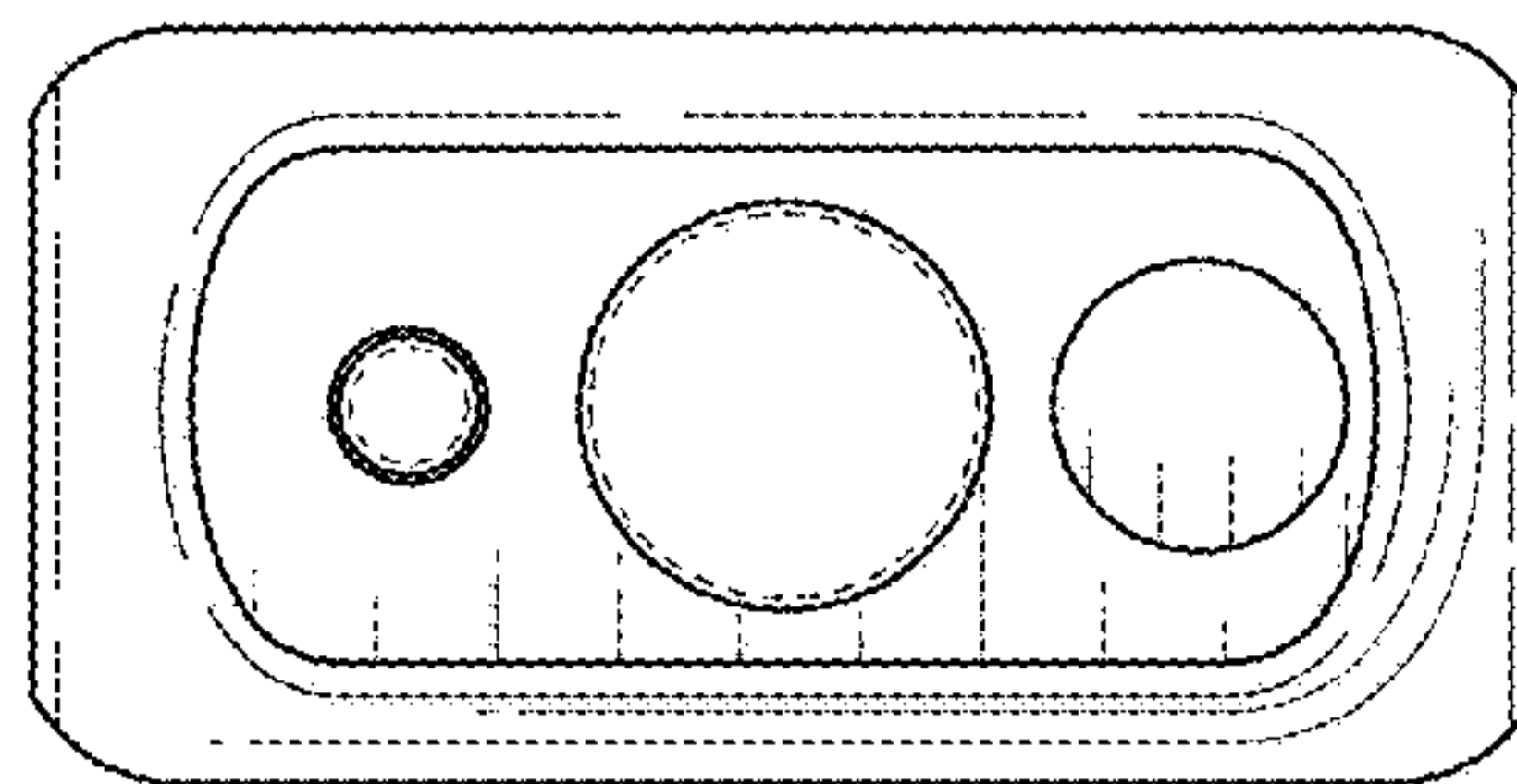


FIG. 6

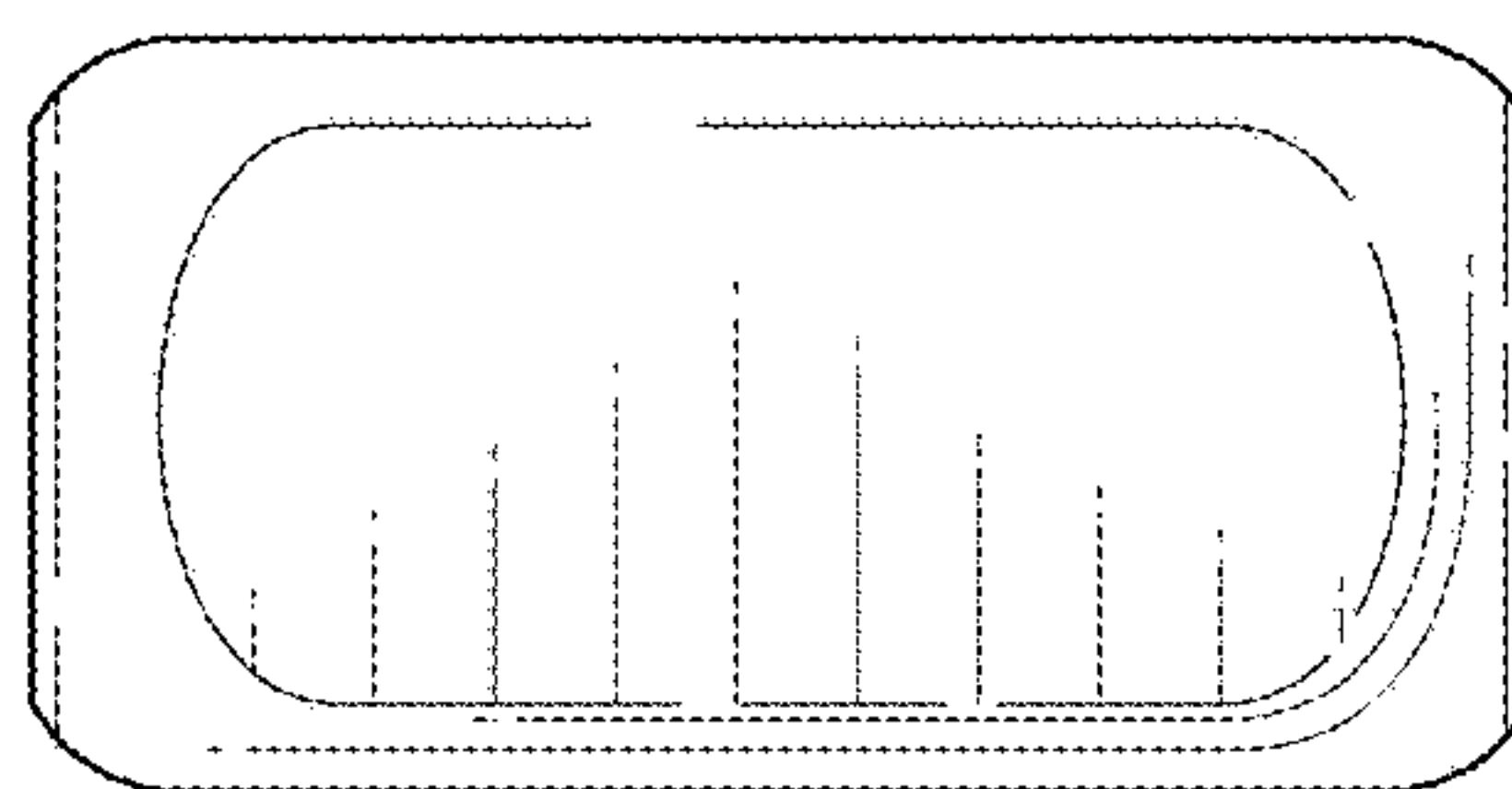


FIG. 7