



US00D937474S

(12) **United States Design Patent** (10) **Patent No.:** **US D937,474 S**
Qiu et al. (45) **Date of Patent:** **** Nov. 30, 2021**

(54) **ELECTRONIC CIGARETTE**
(71) Applicant: **JOYETECH EUROPE HOLDING GMBH, Zug (CH)**
(72) Inventors: **Weihua Qiu, Changzhou (CN); Jialian Zhao, Changzhou (CN)**
(73) Assignee: **JOYETECH EUROPE HOLDING GMBH, Zug (CH)**

FOREIGN PATENT DOCUMENTS

CA	185291	* 12/2018
CN	202030217059.2	* 10/2020
CN	202030243464.1	* 10/2020
CN	202030280496.9	* 10/2020
* cited by examiner		

(**) Term: **15 Years**
(21) Appl. No.: **29/706,633**
(22) Filed: **Sep. 21, 2019**

OTHER PUBLICATIONS

San Francisco's most popular . . . By Julia Naftulin. Dated Jun. 25, 2019. Found online [Nov. 23, 2020]. <https://www.insider.com/juul-high-nicotine-levels-salt-technology-ecigarettes-2019-2> (Year: 2019).*

Primary Examiner — Marissa J Cash
Assistant Examiner — William B Melliar
(74) *Attorney, Agent, or Firm* — Cheng-Ju Chiang

(30) **Foreign Application Priority Data**
Mar. 21, 2019 (CN) 201930119259.1
(51) **LOC (13) Cl.** **27-02**
(52) **U.S. Cl.**
USPC **D27/162**
(58) **Field of Classification Search**
USPC D27/100, 101, 162, 163, 164, 165, 166, D27/167, 168, 169, 170, 171, 172, 173, D27/174, 175, 176, 177, 178, 179, 180, D27/181, 182, 183, 184, 185, 186, 187, D27/188, 189, 190, 191, 192, 193; D24/110, 110.5, 110.6; D28/91.1
CPC A24F 47/008; A24F 40/10; A24F 40/40; A24F 40/42; A24F 40/46; A24F 47/00; A24F 40/44; A24F 40/50; A24F 40/90; A24F 40/485; A24F 40/51; A24F 40/53; A24F 40/70; A24F 40/60; A24F 40/48; A24F 40/57; A24F 47/002; A24F 40/65; A24F 40/20; A24F 7/00; A24F 40/30; A24F

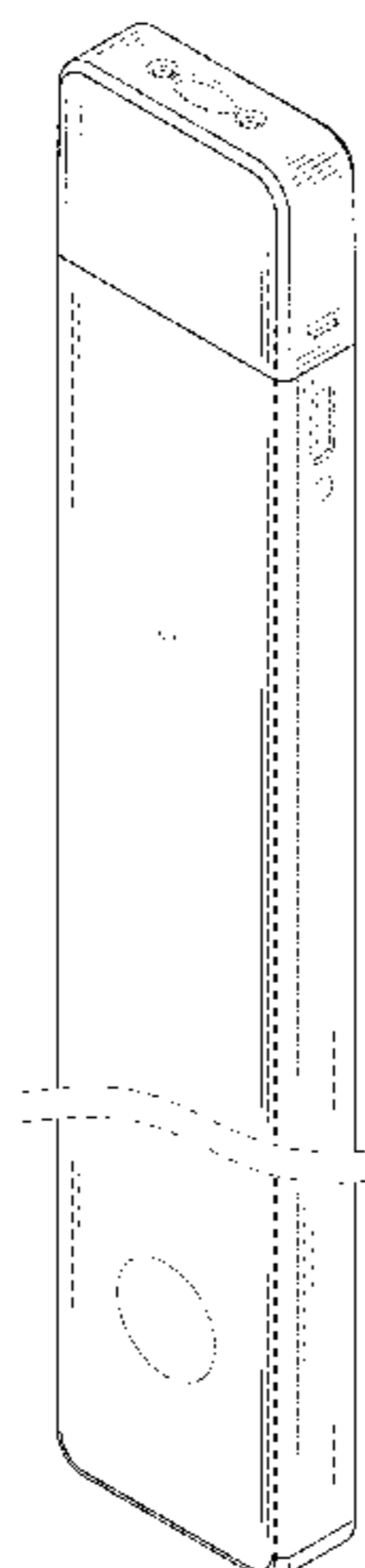
(57) **CLAIM**
The ornamental design for an electronic cigarette, as shown and described.

DESCRIPTION

FIG. 1 is a top, right front perspective view of an electronic cigarette showing our new design; FIG. 2 is a bottom, left back perspective view thereof; FIG. 3 is a front view thereof; FIG. 4 is a rear view thereof; FIG. 5 is a left-side view thereof; FIG. 6 is a right-side view thereof; FIG. 7 is a top view thereof; and, FIG. 8 is a bottom view thereof. The broken lines shown in the drawings depict portions of the electronic cigarette that form no part of the claimed design. The broken-line break lines shown in FIGS. 1-6 illustrates a symbolic break in the length of the article. The appearance of any portion of the article between the break lines forms no part of the claimed design.

(Continued)
(56) **References Cited**
U.S. PATENT DOCUMENTS
D768,920 S * 10/2016 Jones D27/189
D825,102 S * 8/2018 Bowen D27/167
(Continued)

1 Claim, 4 Drawing Sheets



(58) **Field of Classification Search**

CPC 47/004; A24F 7/02; A24F 40/05; A24F 40/49; A24F 7/04; A24F 15/015; A24F 1/32; A24F 40/00; A24F 40/85; A24F 40/95; A24F 42/60; A24F 9/16; A61M 11/042; A61M 15/06; A61M 2205/8206; A61M 2205/3653; A61M 2016/0024; A61M 11/005; A61M 2016/0027; A61M 2205/587; A61M 11/003; A61M 11/044; A61M 15/002; A61M 15/0085; A61M 16/0003; A61M 2205/3368; A61M 2205/8256; A61M 11/001; A61M 11/04; A61M 15/0021; A61M 2016/0018; A61M 2016/0021; A61M 2021/0016; A61M 2205/8268; A61M 2209/02; A61M 11/041; A61M 15/0025; A61M 15/008; A61M 2016/0033; A61M 2016/0039; A61M 21/00; A61M 2205/0211; A61M 2205/3331; A61M 2205/3334; A61M 2205/3379; A61M 2205/52; A61M 2205/58; A61M 2205/583; A61M 2205/6018; A61M 2205/6054; A61M 2205/75; A61M 2206/11; A61M 2206/20; A61M 2209/045; A24B 15/167; A24B 15/16; A24B 15/18; A24B 15/303; A24B 15/308; A24B 15/34; A24D 3/10; A24D 3/048

See application file for complete search history.

(56)

References Cited

U.S. PATENT DOCUMENTS

D829,371 S * 9/2018 Durand D27/101
 D832,499 S * 10/2018 Qiu D27/162
 D832,500 S * 10/2018 Qiu D27/162
 D836,831 S * 12/2018 Cividi D27/162
 D837,446 S * 1/2019 Durand D27/101
 D843,644 S * 3/2019 Qiu D27/101
 10,334,887 B1 * 7/2019 Qiu A24F 47/008
 D859,735 S * 9/2019 Qiu D27/162
 D860,520 S * 9/2019 Cividi D27/162
 D861,975 S * 10/2019 Bowen D27/162
 D864,474 S * 10/2019 Smith D27/162
 D866,852 S * 11/2019 Cividi D27/101
 D870,959 S * 12/2019 Leon Duque D27/162
 D871,663 S * 12/2019 Lord D27/101
 10,631,576 B1 * 4/2020 Chen A24F 40/42
 D888,327 S * 6/2020 Murray D27/162
 D888,934 S * 6/2020 Nguyen D24/110
 D889,033 S * 6/2020 Murray D27/162
 D894,479 S * 8/2020 Cheung D27/162
 D898,991 S * 10/2020 Pan D27/162
 D902,474 S * 11/2020 Chen D27/101
 D903,937 S * 12/2020 Chimbuya D27/162
 D903,938 S * 12/2020 Chimbuya D27/162
 D908,952 S * 1/2021 Guo D27/101
 D912,890 S * 3/2021 Liu D27/162
 D913,579 S * 3/2021 Bowen D27/162
 D919,881 S * 5/2021 Carlberg D27/162
 2018/0279682 A1 * 10/2018 Guo H05B 3/141

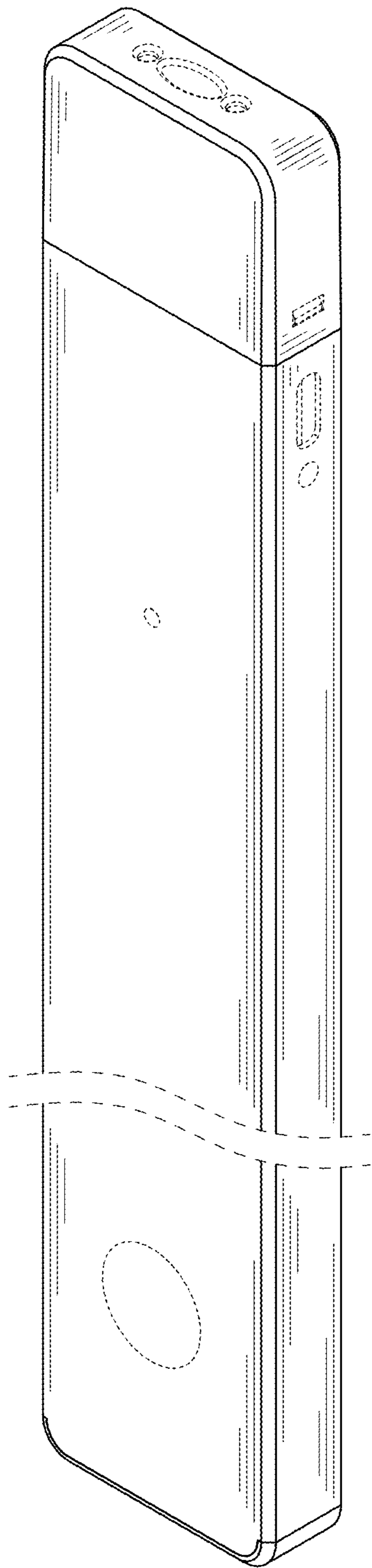


FIG. 1

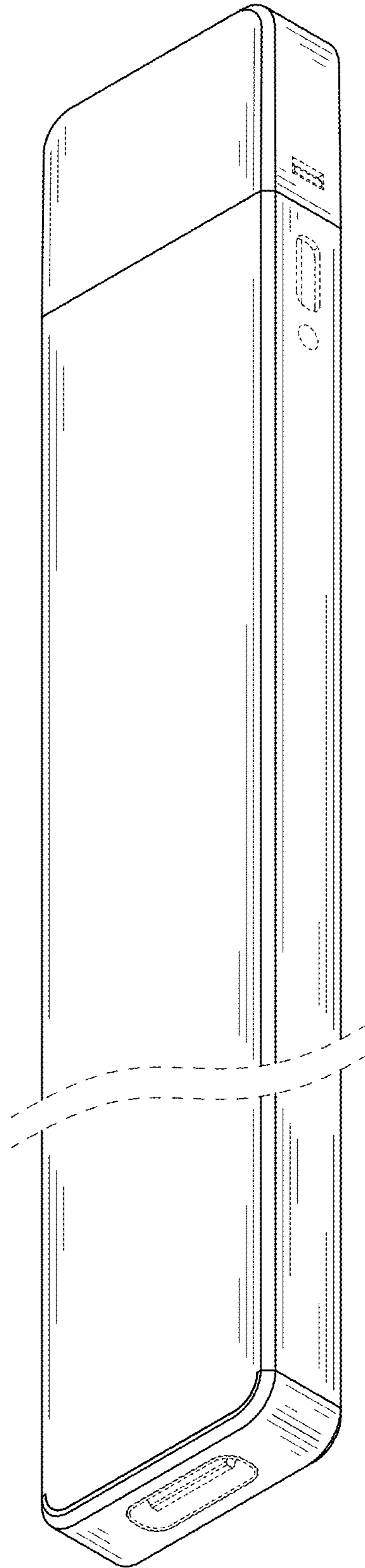


FIG. 2

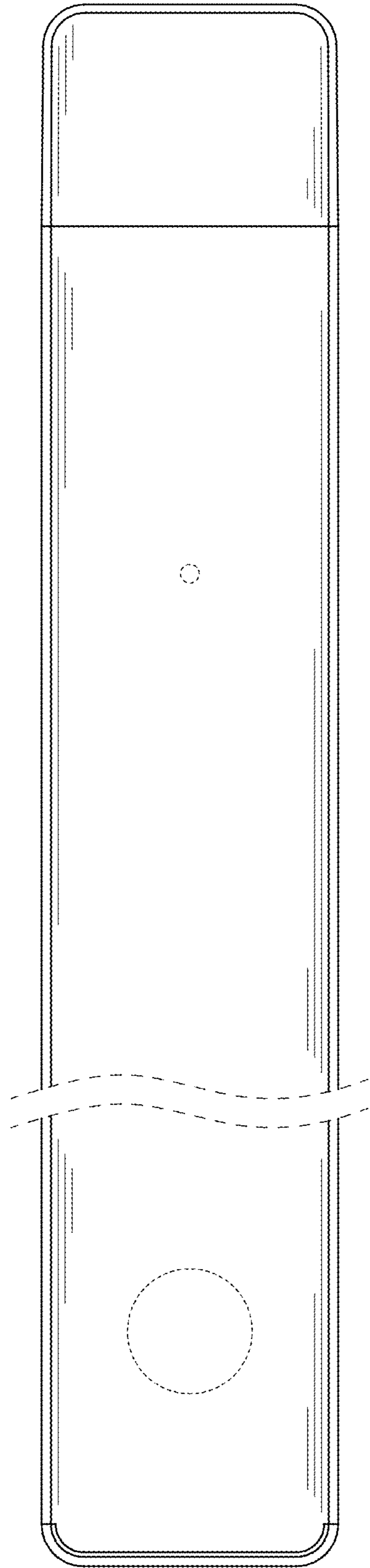


FIG. 3

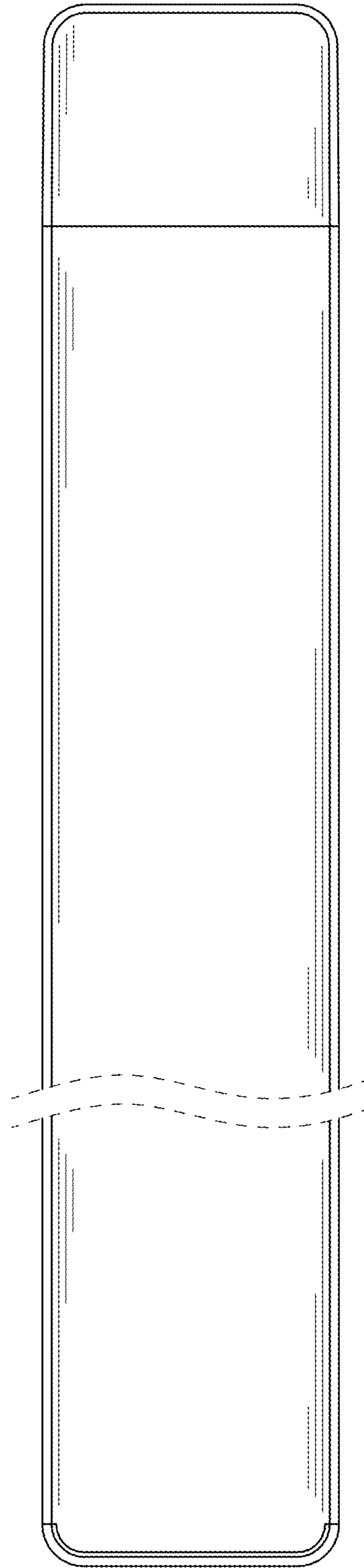


FIG. 4

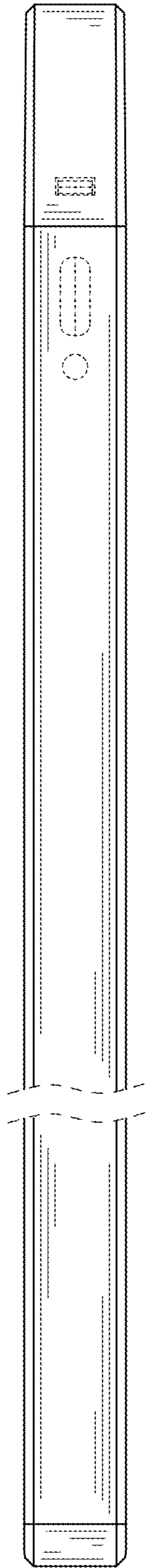


FIG. 5

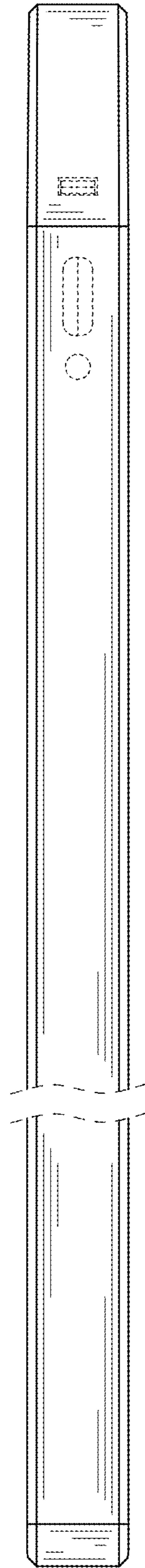


FIG. 6

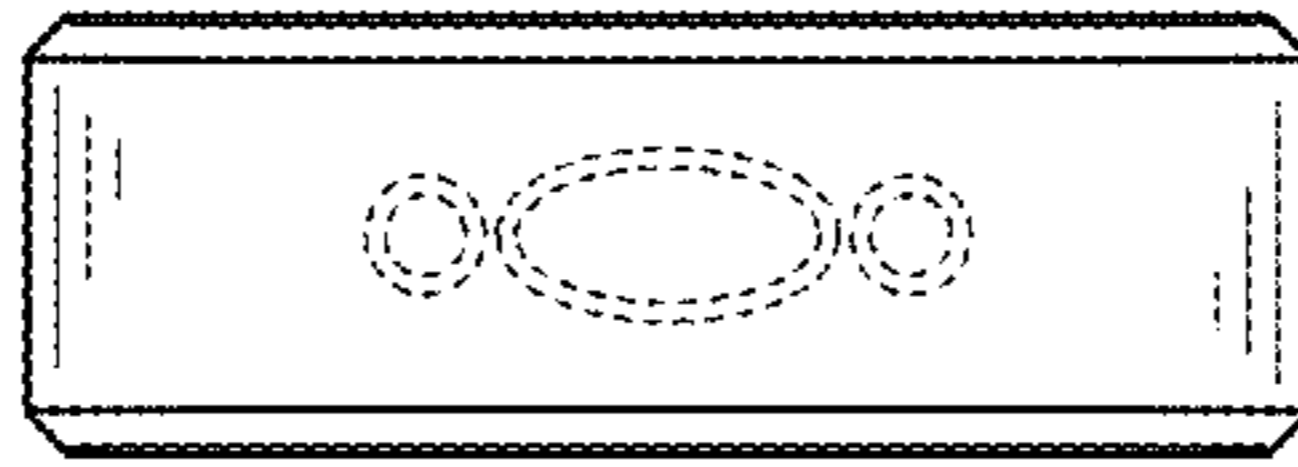


FIG. 7

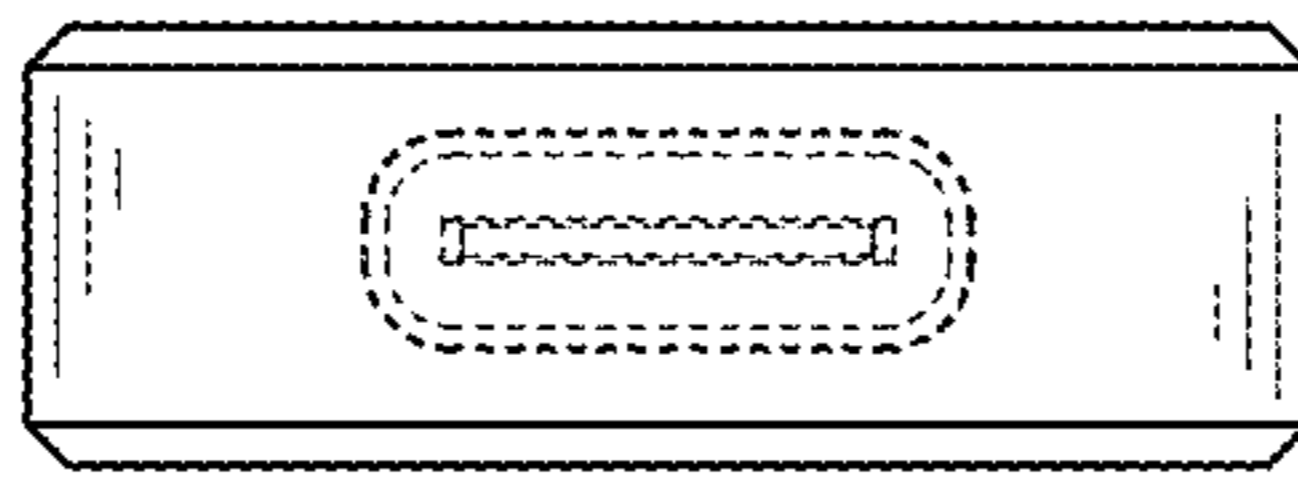


FIG. 8