



US00D985186S

(12) **United States Design Patent** (10) **Patent No.:** **US D985,186 S**
Chen et al. (45) **Date of Patent:** **** *May 2, 2023**

(54) **ELECTRONIC CIGARETTE**
(71) Applicant: **BIDI VAPOR, LLC.**, Orlando, FL (US)
(72) Inventors: **Jiatai Chen**, Guangdong (CN);
Chengzhi Zhao, Guangdong (CN)
(73) Assignee: **BIDI VAPOR, LLC**, Orlando, FL (US)
(*) Notice: This patent is subject to a terminal disclaimer.
(**) Term: **15 Years**
(21) Appl. No.: **29/729,803**
(22) Filed: **Mar. 30, 2020**

(30) **Foreign Application Priority Data**
Feb. 16, 2020 (CN) 202030052391.8
(51) **LOC (14) Cl.** **27-07**
(52) **U.S. Cl.**
USPC **D27/162**
(58) **Field of Classification Search**
USPC D27/100, 101, 139, 141, 162, 163, 164,
D27/165, 166, 167, 168, 169, 170, 171,
D27/172, 173, 174, 175, 176, 177, 178,
D27/179, 180, 181, 182, 183, 184, 185,
D27/186, 187, 188, 189, 190, 191, 192,
D27/193, 194, 196; D23/360, 362;
D24/110, 110.4, 110.5, 110.6, 113
CPC A24F 40/10; A24F 40/40; A24F 40/46;
A24F 40/44; A24F 40/50; A24F 40/485;
A24F 40/60; A24F 40/90; A24F 40/53;
A24F 40/70; A24F 40/51; A24F 40/05;
A24F 40/48; A24F 40/57; A24F 40/65;
A24F 40/20; A24F 47/002; A24F 40/30;
A24F 40/95; A24F 47/004; A24F 13/14;
A24F 1/32; A24F 40/00; A24F 40/49;
A24F

(Continued)

(56) **References Cited**
U.S. PATENT DOCUMENTS
D779,719 S * 2/2017 Qiu D27/101
D799,110 S * 10/2017 Qiu D27/101
(Continued)

FOREIGN PATENT DOCUMENTS
CN 202030396883.9 * 12/2020

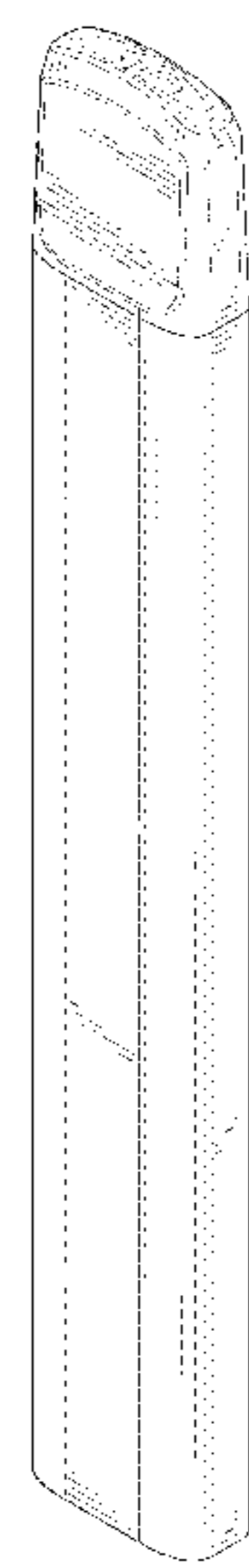
OTHER PUBLICATIONS
Fully Disposable 9 Flavors. By Vaping Insider. Dated Oct. 27, 2019.
Found online [Mar. 22, 2021]. [https://www.youtube.com/watch?v=](https://www.youtube.com/watch?v=DBuJzzV9Qhw)
DBuJzzV9Qhw (Year: 2019).*
(Continued)

Primary Examiner — Mark A Goodwin
Assistant Examiner — William B Melliar
(74) *Attorney, Agent, or Firm* — Epstein Drangel LLP;
Robert L. Epstein

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

DESCRIPTION
FIG. 1 is a front elevational view of an electronic cigarette
showing my new design;
FIG. 2 is a rear elevational view thereof;
FIG. 3 is a left side elevational view thereof;
FIG. 4 is a right side elevational view thereof;
FIG. 5 is a top plan view thereof;
FIG. 6 is a bottom plan view thereof;
FIG. 7 is a front, right, and top perspective view thereof;
and,
FIG. 8 is a rear, right, and bottom perspective view thereof.
The broken lines in the figures are included for the purpose
of illustrating portions of the article which form no pan of
the claimed design.

1 Claim, 8 Drawing Sheets



(58) **Field of Classification Search**

CPC . 42/60; A24F 7/04; A24F 9/16; A24F 47/008;
 A24F 40/42; A24F 47/00; A24F 15/015;
 A24F 1/02; A24F 2700/03; A24F 40/465;
 A24F 47/006; A24F 7/02; A24F 13/00;
 A24F 15/01; A24F 15/12; A24F 15/14;
 A24F 15/18; A24F 40/85; A24F 42/00;
 A24F 42/10; A24F 42/20; A24F 7/00;
 A61M 11/005; A61M 11/042; A61M
 11/041; A61M 15/06; A61M 2205/8206;
 A61M 15/025; A61M 11/001; A61M
 11/02; A61M 2016/0021; A61M
 2202/064; A61M 11/00; A61M 15/0085;
 A61M 15/009; A61M 15/00; A61M
 15/0086; A61M 11/06; A61M 15/0018;
 A61M 2205/3569; A61M 2205/52; A61M
 2205/6045; A61M 2205/6054; A61M
 2205/6072; A61M 2205/70; A61M
 2205/8262; A61M 2206/14; A61M
 2206/16; A61M 2206/18; A61M 2207/00;
 A61M 2209/082; A61M 11/04; A61M
 11/044; A61M 15/0001; A61M 15/0008;
 A61M 15/0016; A61M 15/0036; A61M
 15/0041; A61M 15/0043; A61M 15/0045;
 A61M 15/0048; A61M 15/0066; A61M
 15/02; A61M 16/0066; A61M 16/0627;
 A61M 16/147; A61M 16/201; A61M
 2016/0015; A61M 2202/062; A61M
 2205/075; A61M 2205/123; A61M
 2205/128; A61M 2205/21; A61M
 2205/273; A61M 2205/276; A61M
 2205/3306; A61M 2205/3372; A61M
 2205/583; A61M 2205/75; A61M
 2205/7545; A61M 2205/8237; A61M
 2205/8268; A61M 2205/84; A61M
 2209/06; A61M 2209/10; A61M
 2210/0612; A61M 2210/0618; A61M

2210/1039; A61M 2250/00; A61M
 15/0021

See application file for complete search history.

(56)

References Cited

U.S. PATENT DOCUMENTS

D799,112	S	*	10/2017	Qiu	.....	D27/101
D799,113	S	*	10/2017	Qiu	.....	D27/101
D815,341	S	*	4/2018	Qiu	.....	D27/101
D818,636	S	*	5/2018	Qiu	.....	D27/101
D825,102	S	*	8/2018	Bowen	.....	D27/167
D829,371	S	*	9/2018	Durand	.....	D27/101
D831,885	S	*	10/2018	Wang	.....	D27/101
D832,500	S	*	10/2018	Qiu	.....	D27/162
D837,446	S	*	1/2019	Durand	.....	D27/101
D843,644	S	*	3/2019	Qiu	.....	D27/101
D855,251	S	*	7/2019	Qiu	.....	D27/162
D859,735	S	*	9/2019	Qiu	.....	D27/162
D861,975	S	*	10/2019	Bowen	.....	D27/162
D866,852	S	*	11/2019	Cividi	.....	D27/101
D870,959	S	*	12/2019	Leon Duque	.....	D27/162
D875,306	S	*	2/2020	Pan	.....	D27/167
D877,971	S	*	3/2020	Bowen	.....	D27/101
D885,654	S	*	5/2020	Ding	.....	D27/162
10,721,973	B1	*	7/2020	Hermiz	.....	H05B 3/06
D895,197	S	*	9/2020	Cheung	.....	D27/101
D902,474	S	*	11/2020	Chen	.....	D27/101
D903,937	S	*	12/2020	Chimbuya	.....	D27/162
D903,938	S	*	12/2020	Chimbuya	.....	D27/162
D910,910	S	*	2/2021	Yang	.....	D27/162
10,932,491	B1	*	3/2021	Wanxiang	.....	A24F 40/485
D924,475	S	*	7/2021	Ouyang	.....	D27/162
D928,399	S	*	8/2021	Chen	.....	D27/162
2018/0279682	A1	*	10/2018	Guo	.....	H05B 3/44

OTHER PUBLICATIONS

Voopoo Alpha Zip Pod Kit. By Vaping Cheap. Dated Jun. 26, 2019. Found online [Mar. 22, 2021]. <https://vapingcheap.com/voopoo-alpha-zip-pod-kit/> (Year: 2019).*

* cited by examiner

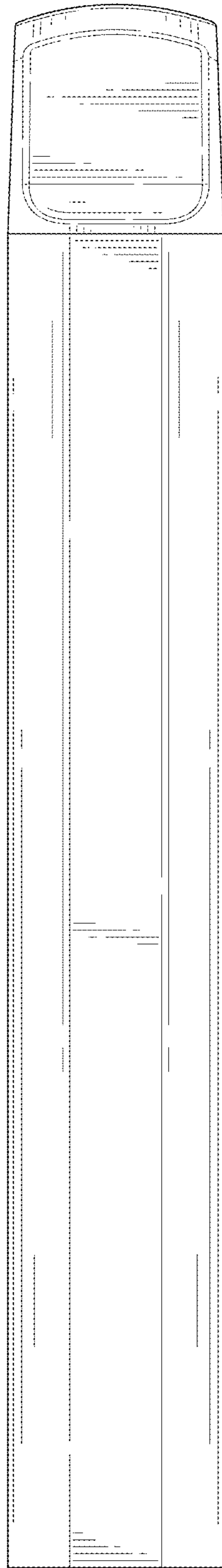


FIG. 1

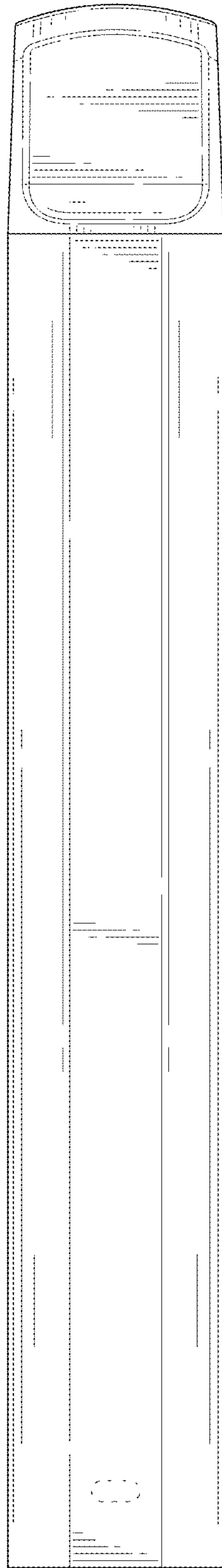


FIG. 2

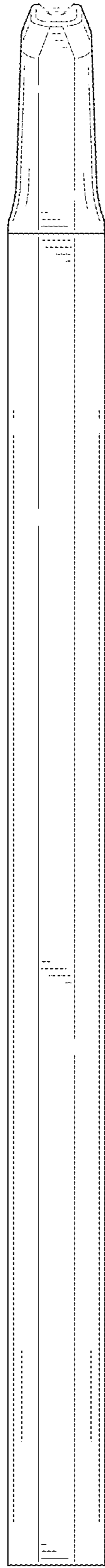


FIG. 3

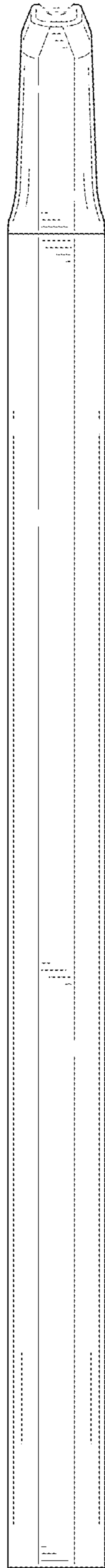


FIG. 4

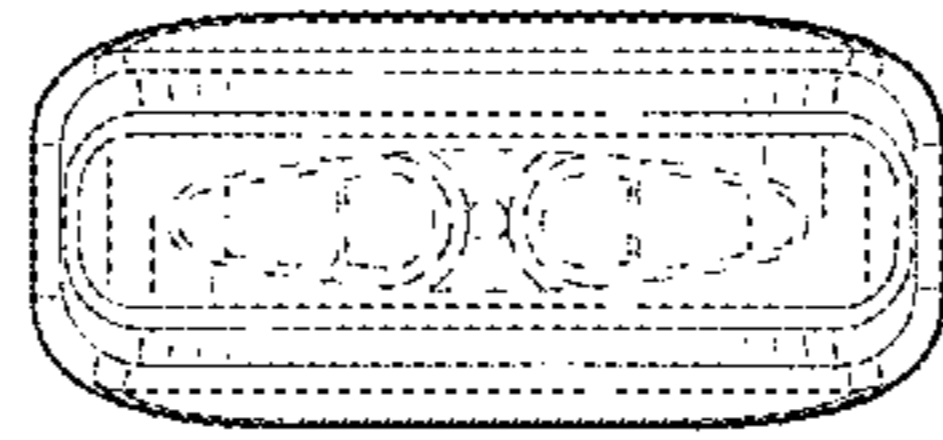


FIG. 5

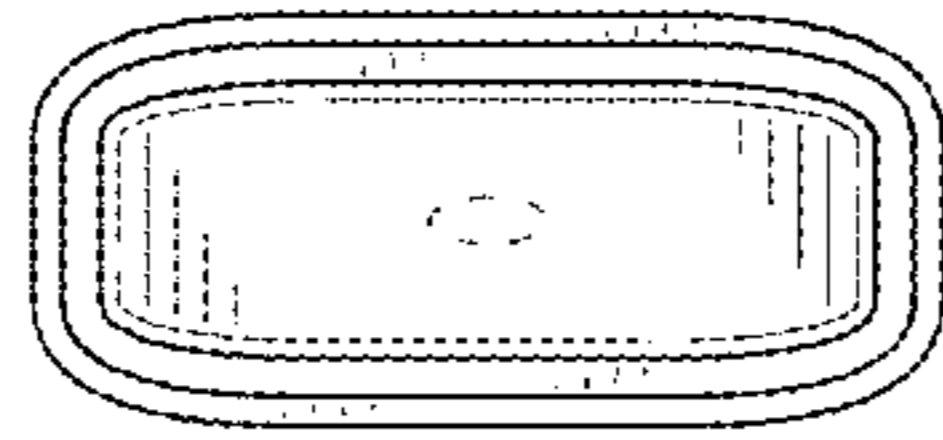


FIG. 6

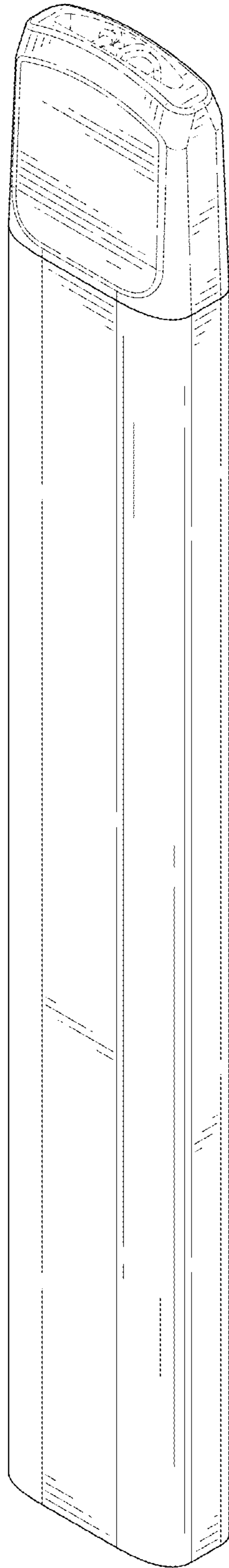


FIG. 7

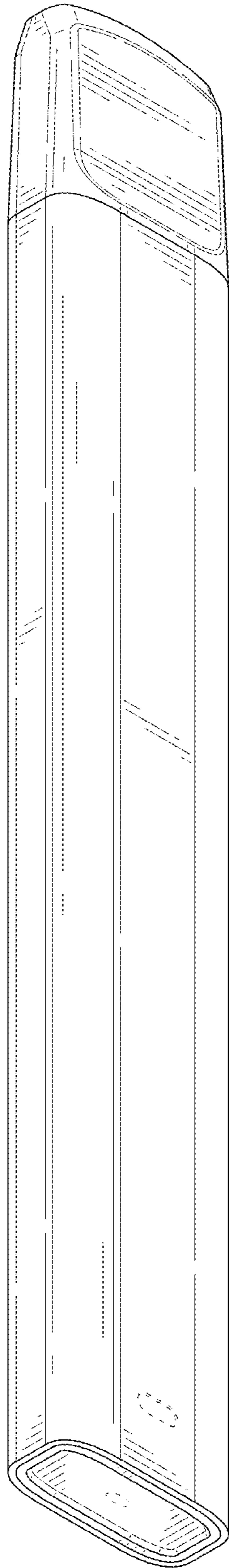


FIG. 8