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(12) **United States Design Patent** (10) **Patent No.:** **US D932,098 S**
Liu (45) **Date of Patent:** **** Sep. 28, 2021**

(54) **ELECTRONIC CIGARETTE**

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(72) Inventor: **Tuanfang Liu**, Shenzhen (CN)

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

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(52) **U.S. Cl.**
USPC **D27/162**

(58) **Field of Classification Search**

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D27/186, 187, 188, 189, 190, 191, 192,
D27/193, 194, 196; D23/360, 362;
D24/110, 110.4, 110.5, 110.6, 113

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A24F

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D756,031 S * 5/2016 Wu D27/101
D764,702 S * 8/2016 Di Bari D27/101

(Continued)

FOREIGN PATENT DOCUMENTS

CN 201930546540.3 * 3/2020
CN 202030163398.7 * 8/2020

(Continued)

OTHER PUBLICATIONS

The Smoker's Guide to Why Vaping is the First Step in the Road to Quitting Cigarettes. By Siddharth Parwatay. Dated May 31, 2019. Found online [Mar. 18, 2021]. <https://www.firslpost.com/tech/science/the-smokers-guide-to-why-vaping-is-the-first-step-in-the-road-to-quitting-cigarettes-6733551.html> (Year: 2019).*

(Continued)

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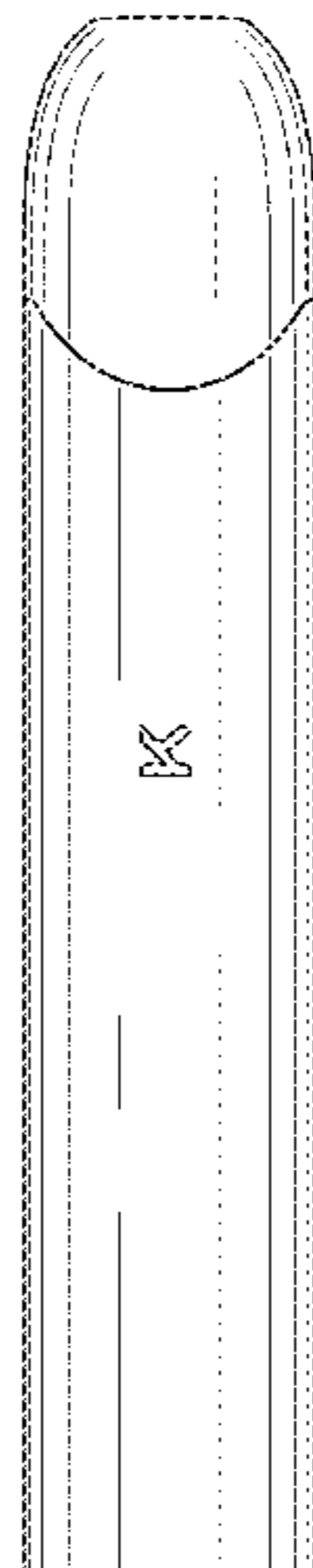
(57) **CLAIM**

The ornamental design for an electronic cigarette, as shown and described.

DESCRIPTION

FIG. 1 is a front elevation view of an electronic cigarette; FIG. 2 is a rear elevation view thereof; FIG. 3 is a left-side elevation view thereof; FIG. 4 is a right-side elevation view thereof; FIG. 5 is a top plan view thereof; FIG. 6 is a bottom plan view thereof; FIG. 7 is a perspective view thereof; and, FIG. 8 is a bottom perspective view thereof. The broken lines in the drawings depict portions of the electronic cigarette that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(58) **Field of Classification Search**

CPC 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 15/0021; 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

See application file for complete search history.

(56)

References Cited

U.S. PATENT DOCUMENTS

D818,636	S	*	5/2018	Qiu	.....	D27/101
D825,834	S	*	8/2018	Chen	.....	D27/101
D829,980	S	*	10/2018	Qiu	.....	D27/162
D832,500	S	*	10/2018	Qiu	.....	D27/162
D850,712	S	*	6/2019	Fornarelli	.....	D27/162
D855,876	S	*	8/2019	Martin	.....	D27/141
D861,973	S	*	10/2019	Qiu	.....	D27/101
D869,085	S	*	12/2019	Campbell	.....	D27/162
D876,004	S	*	2/2020	Wang	.....	D27/101
D892,397	S	*	8/2020	Li	.....	D27/162
D901,756	S	*	11/2020	Chen	.....	D27/101
D901,761	S	*	11/2020	Zhu	.....	D27/162
D902,473	S	*	11/2020	Li	.....	D27/101
D904,680	S	*	12/2020	Pan	.....	D27/162
D908,952	S	*	1/2021	Guo	.....	D27/101
D908,953	S	*	1/2021	Fornarelli	.....	D27/162
D912,890	S	*	3/2021	Liu	.....	D27/162
D919,172	S	*	5/2021	Zu	.....	D27/162
2019/0208825	A1	*	7/2019	Qiu	.....	A24F 40/42

FOREIGN PATENT DOCUMENTS

CN	202030370105.2	*	12/2020
CN	202030436373.X	*	12/2020
CN	202030490834.1	*	2/2021
CN	202030490844.5	*	2/2021

OTHER PUBLICATIONS

Myblue Starter Kit Review. By Darth Vapor Reviews. Dated Apr. 9, 2018. Found online [Mar. 18, 2021]. <https://www.youtube.com/watch?v=4hXU7-7PdjE> (Year: 2018).*

* cited by examiner

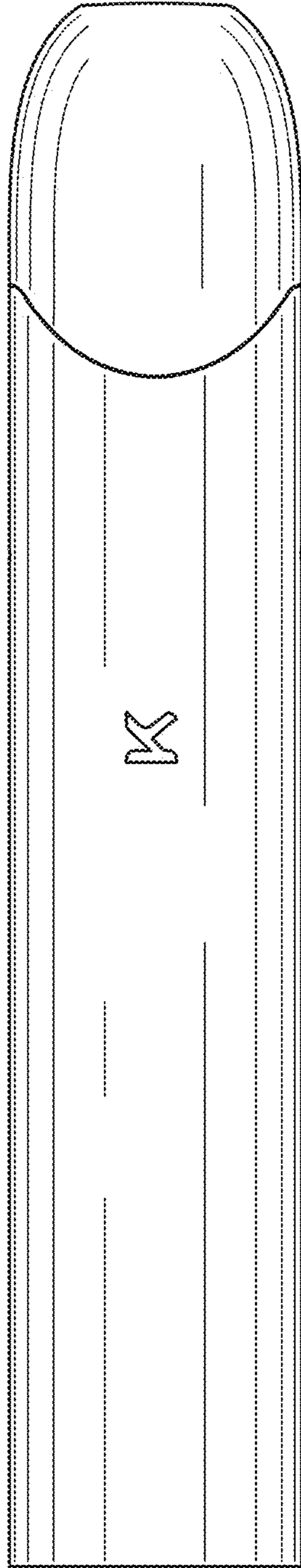


FIG. 1

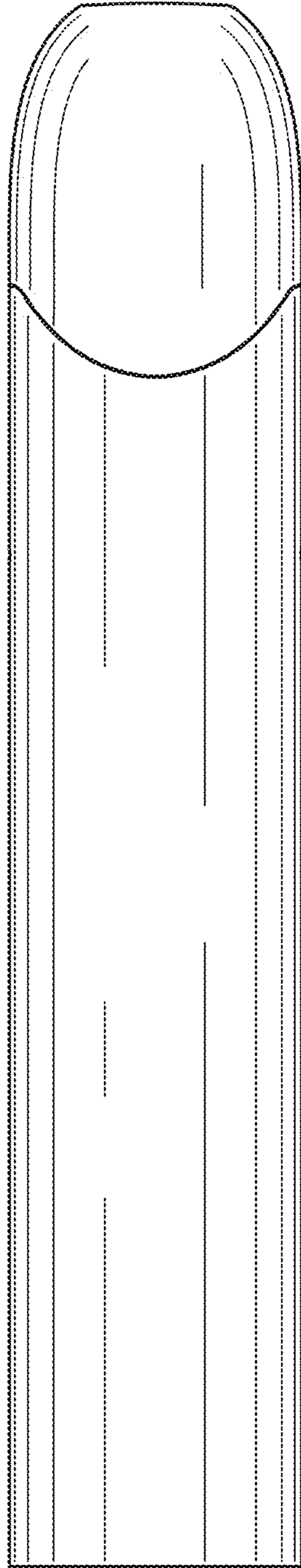


FIG. 2

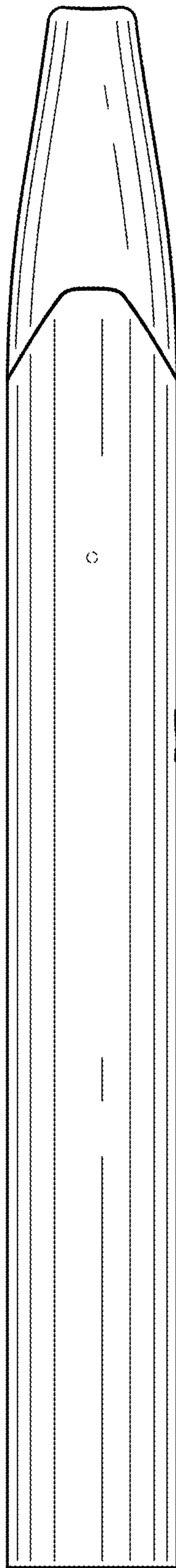


FIG. 3

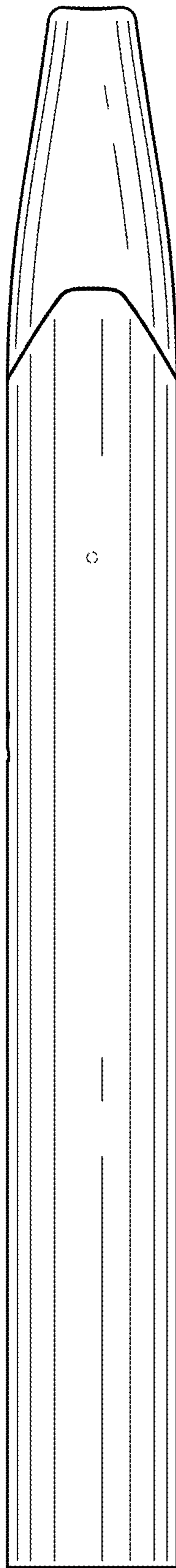


FIG. 4

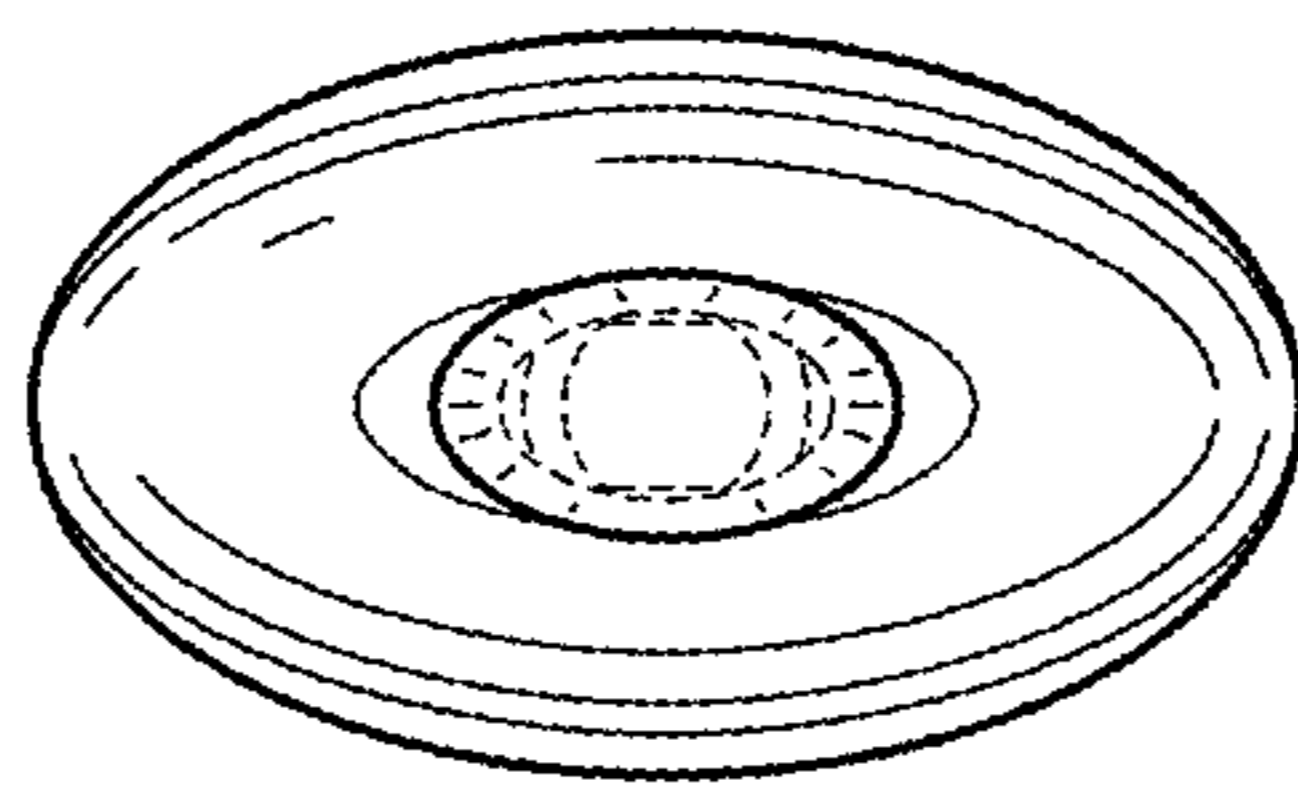


FIG. 5

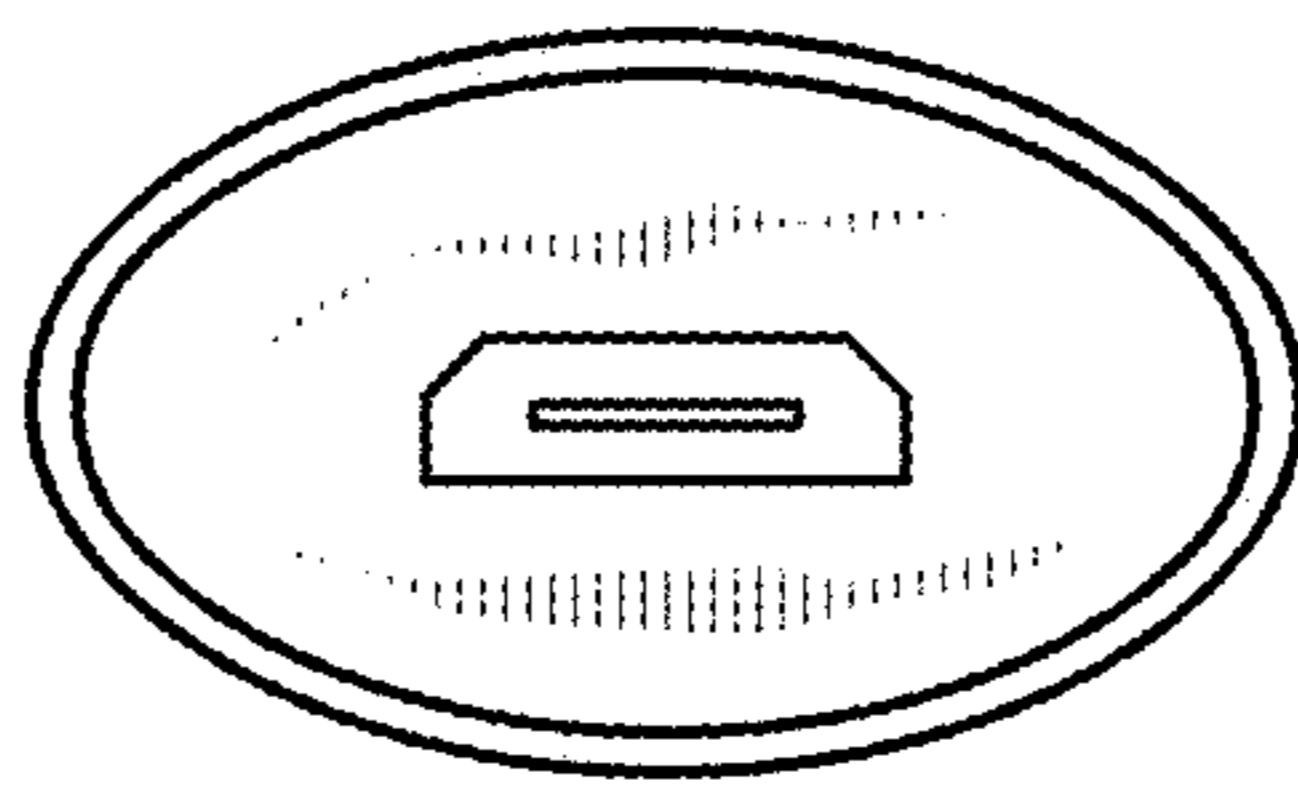


FIG. 6

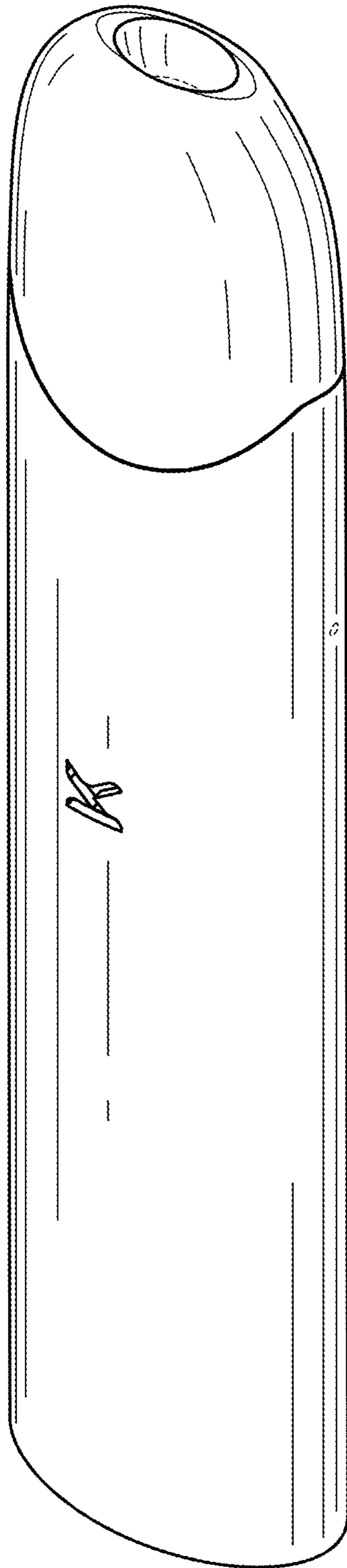


FIG. 7

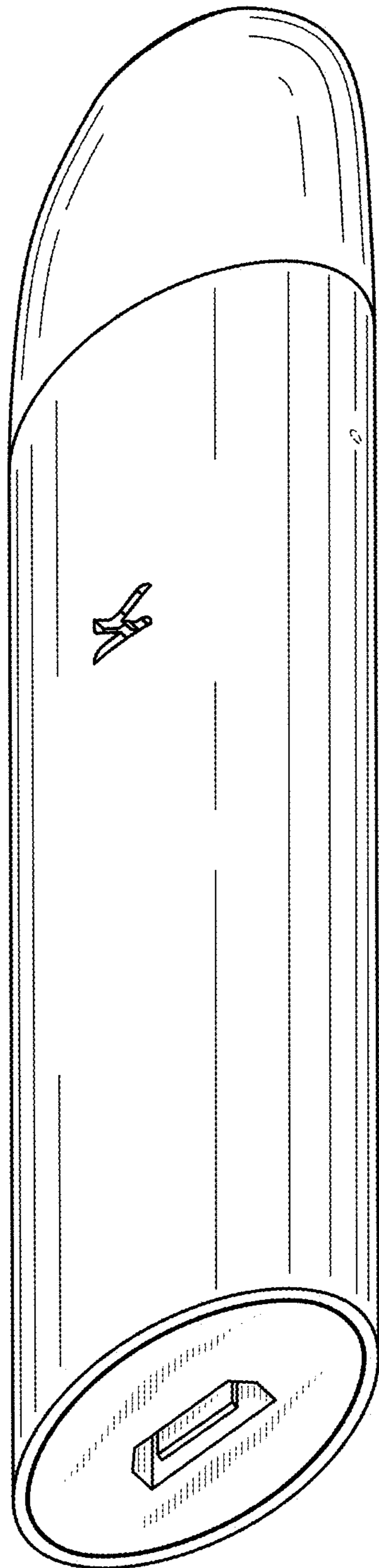


FIG. 8