

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

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(54) **ELECTRONIC CANDLE**

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

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(51) **LOC (14) Cl.** **26-05**

(52) **U.S. Cl.**
USPC **D26/96; D26/93**

(58) **Field of Classification Search**
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D26/94, 96, 98, 107, 108, 113
CPC F21S 6/00; F21S 6/001; F21S 6/002; F21S
9/02; F21S 9/04; F21S 13/12; F21V
35/00; F21V 35/003; F21V 35/006; F21V
23/04; F21L 19/00
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D448,866 S *	10/2001	Hollenbaugh	.....	D26/6
D455,846 S *	4/2002	Araujo	.....	D26/6
D456,536 S *	4/2002	Araujo	.....	D26/6
D488,582 S *	4/2004	Connelly	.....	D26/96
D625,853 S *	10/2010	Franklin	.....	D26/22
D706,963 S *	6/2014	Thompson	.....	D26/96
8,894,261 B2 *	11/2014	Chen	.....	F21S 10/04 362/569
D757,337 S *	5/2016	Li	.....	D26/96
D760,424 S *	6/2016	Li	.....	D26/96
9,371,973 B2 *	6/2016	Li	.....	F21S 10/046
D786,484 S *	5/2017	Patton	.....	D26/96
D788,352 S *	5/2017	Patton	.....	D26/96
D791,391 S *	7/2017	Li	.....	D26/96
D793,615 S *	8/2017	Patton	.....	D26/96
D800,929 S *	10/2017	Li	.....	D26/4
D802,180 S *	11/2017	Li	.....	D26/4
D812,285 S *	3/2018	Patton	.....	D26/96

D823,524 S *	7/2018	Patton	.....	D26/96
D824,576 S *	7/2018	Patton	.....	D26/96
D830,613 S *	10/2018	Li	.....	D26/96
D835,831 S *	12/2018	Ding	.....	D26/96
D844,215 S *	3/2019	Chen	.....	D26/96
10,240,735 B1 *	3/2019	Huang	.....	F21S 10/046
D844,861 S *	4/2019	Frankenhauser	.....	D26/6
D848,660 S *	5/2019	Li	.....	D26/96
D853,417 S *	7/2019	Li	.....	D14/486
10,443,798 B1 *	10/2019	Tan	.....	F21S 9/02
D877,396 S *	3/2020	Li	.....	D26/96
D900,350 S *	10/2020	Ding	.....	D26/5
D901,043 S *	11/2020	Mason	.....	D26/5

(Continued)

OTHER PUBLICATIONS

XINBFGRE Flickering Flameless Candle Battery Operated Candle; Retrieved from [www.amazon.com](https://www.amazon.com/XINBFGRE-Flickering-Flameless-Operated-Decoration/dp/B0C5XR1VXH) at <https://www.amazon.com/XINBFGRE-Flickering-Flameless-Operated-Decoration/dp/B0C5XR1VXH>; Retrieved on Feb. 2, 2024; First available May 22, 2023 (Year: 2023).*

Primary Examiner — Clint A Samuel

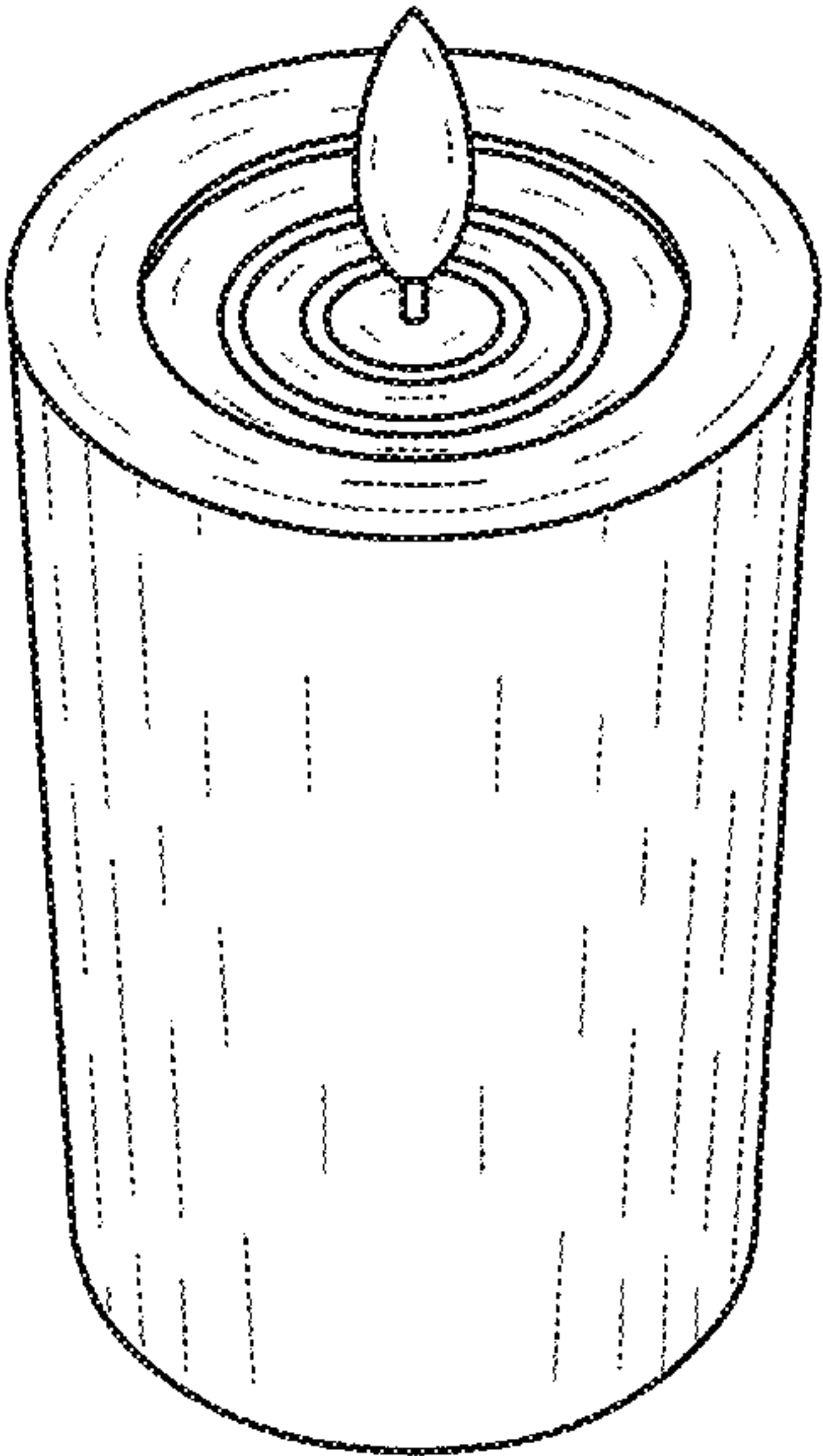
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a top, front and right side perspective view of an electronic candle, showing my new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a back elevational view thereof;
FIG. 4 is a left side elevational view thereof;
FIG. 5 is a right side elevational view thereof;
FIG. 6 is a top plan view thereof;
FIG. 7 is a bottom plan view thereof; and,
FIG. 8 is an alternative bottom side perspective view thereof.

1 Claim, 8 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D903,928	S	*	12/2020	Zhang	.....	D26/96
D906,579	S	*	12/2020	Li	.....	D26/96
D945,656	S	*	3/2022	Poulsen	.....	D26/5
D984,002	S	*	4/2023	Liu	.....	D26/96
D989,991	S	*	6/2023	Liu	.....	D26/96
D999,410	S	*	9/2023	Li	.....	F21V 23/009
						D26/5
D1,000,645	S	*	10/2023	Jiang	.....	D26/5
D1,015,581	S	*	2/2024	Li	.....	F21V 23/04
						D26/7
11,920,746	B2	*	3/2024	DeCosmo	.....	F21V 3/02
D1,021,211	S	*	4/2024	Wang	.....	D26/96
11,946,622	B2	*	4/2024	Li	.....	F21S 6/001
11,959,600	B2	*	4/2024	Hurduc	.....	F21S 6/001
2008/0074875	A1	*	3/2008	Jensen	.....	F21S 10/04
						362/240
2012/0020052	A1	*	1/2012	McCavit	.....	A61L 9/12
						362/364
2015/0016086	A1	*	1/2015	Patton	.....	F21S 6/001
						362/84
2016/0153630	A1	*	6/2016	Dong	.....	F21S 10/046
						362/284
2016/0298816	A1	*	10/2016	Fang	.....	F21K 2/00
2017/0067608	A1	*	3/2017	Patton	.....	F21V 33/0004
2017/0122541	A1	*	5/2017	Patton	.....	A61L 9/12
2019/0017669	A1	*	1/2019	Boldsen	.....	F21S 6/001
2019/0072251	A1	*	3/2019	Carpintero	.....	H05B 47/16
2020/0412281	A1	*	12/2020	Li	.....	H02N 15/00
2021/0215311	A1	*	7/2021	Hurduc	.....	F21S 10/002
2021/0270435	A1	*	9/2021	Chan	.....	F21V 23/04
2022/0256672	A1	*	8/2022	Boucher	.....	H05B 45/10
2024/0102645	A1	*	3/2024	Butler	.....	F21V 23/0471

* cited by examiner

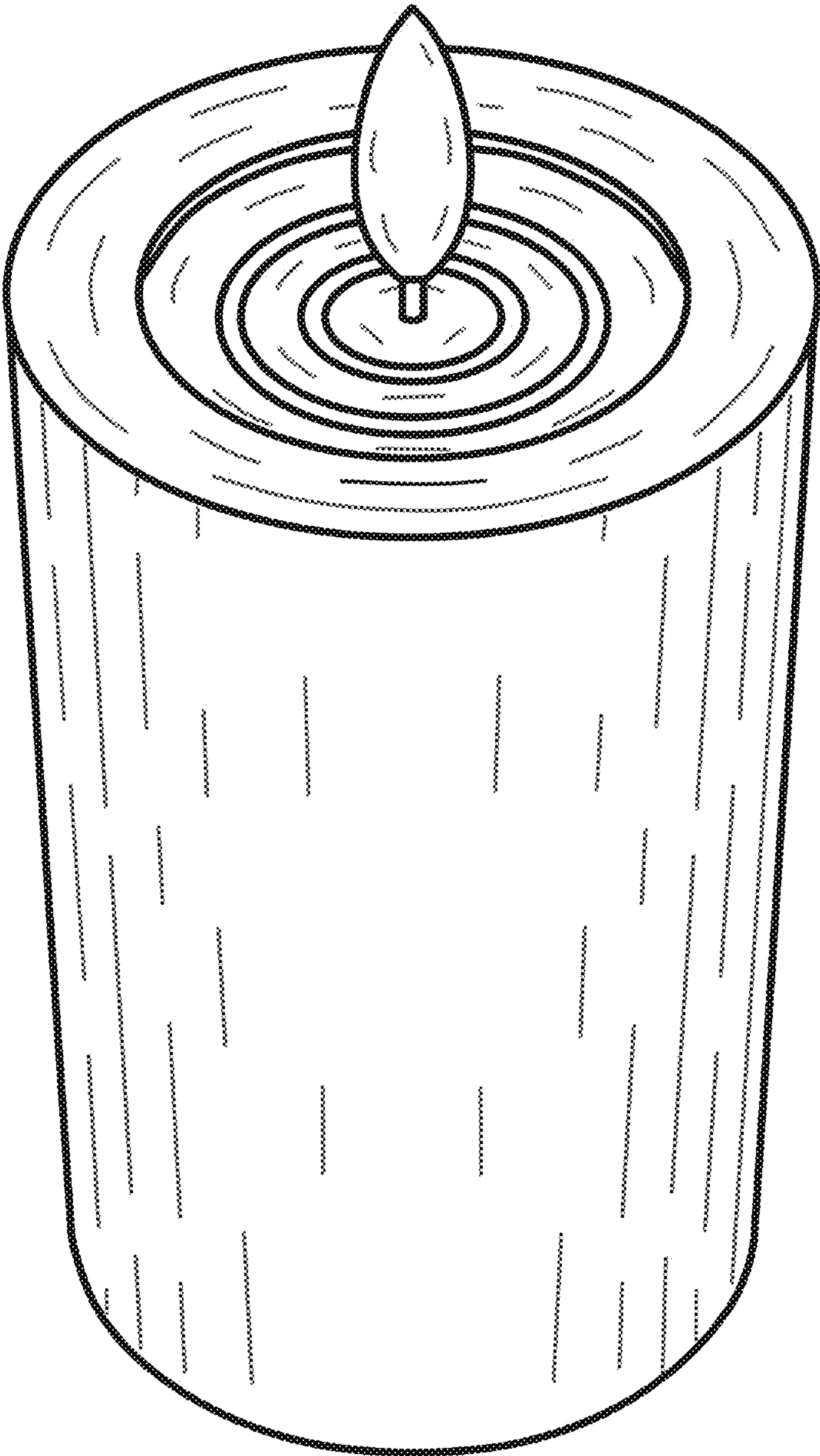


FIG. 1

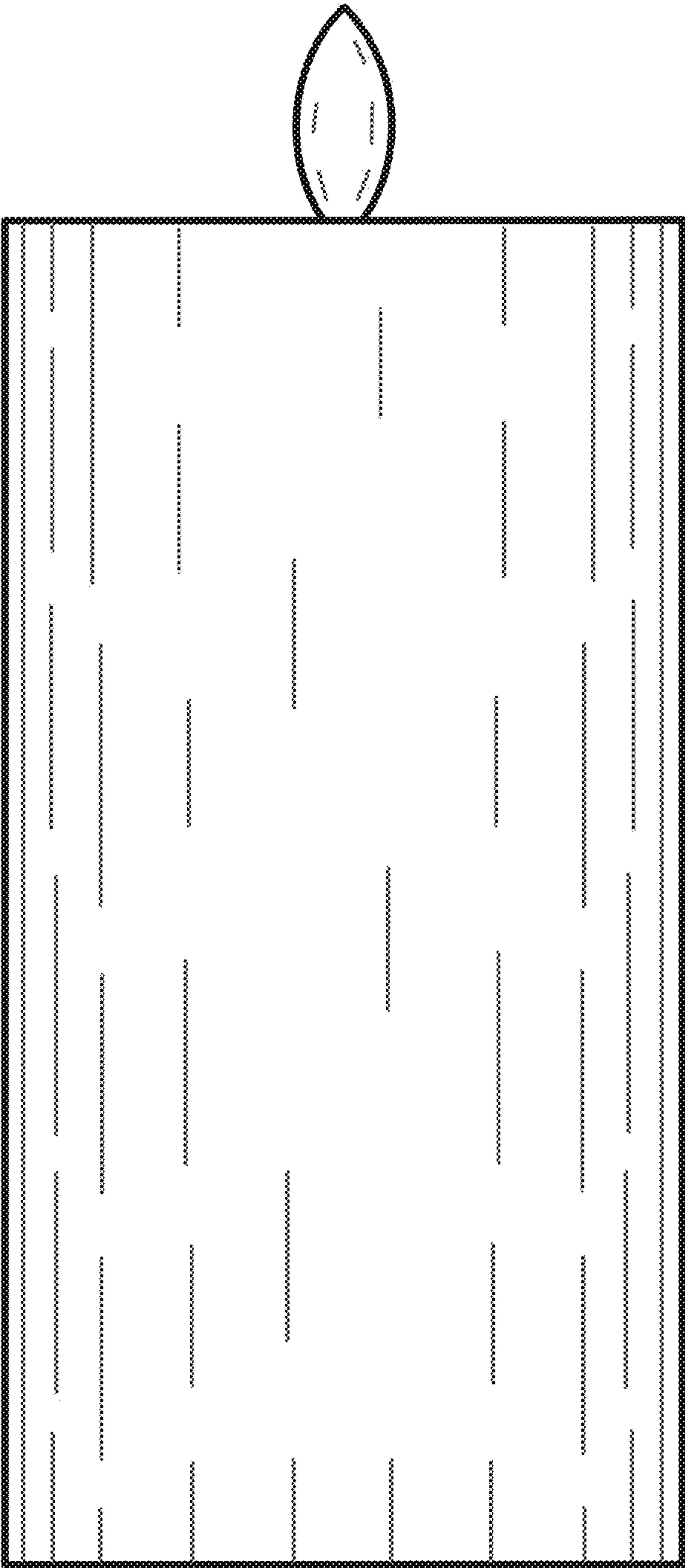


FIG. 2

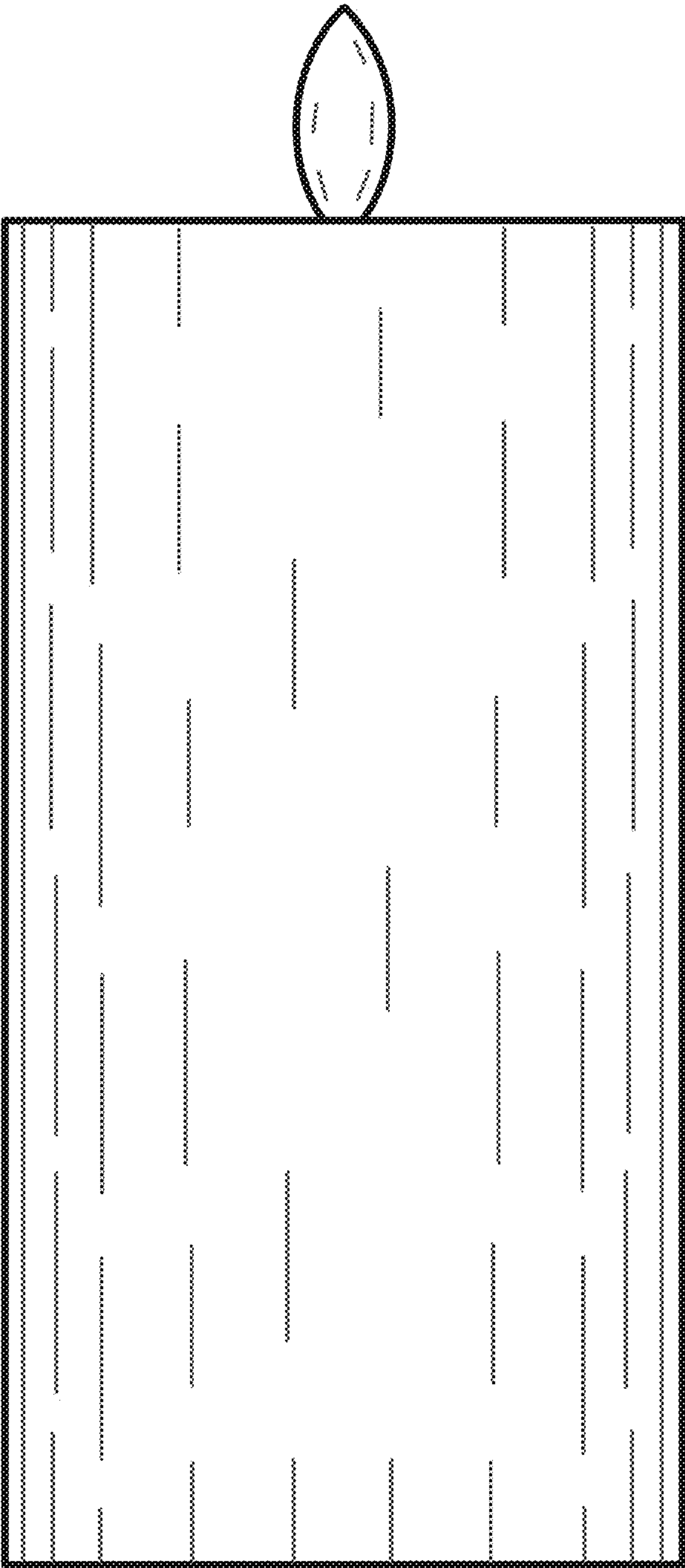


FIG. 3

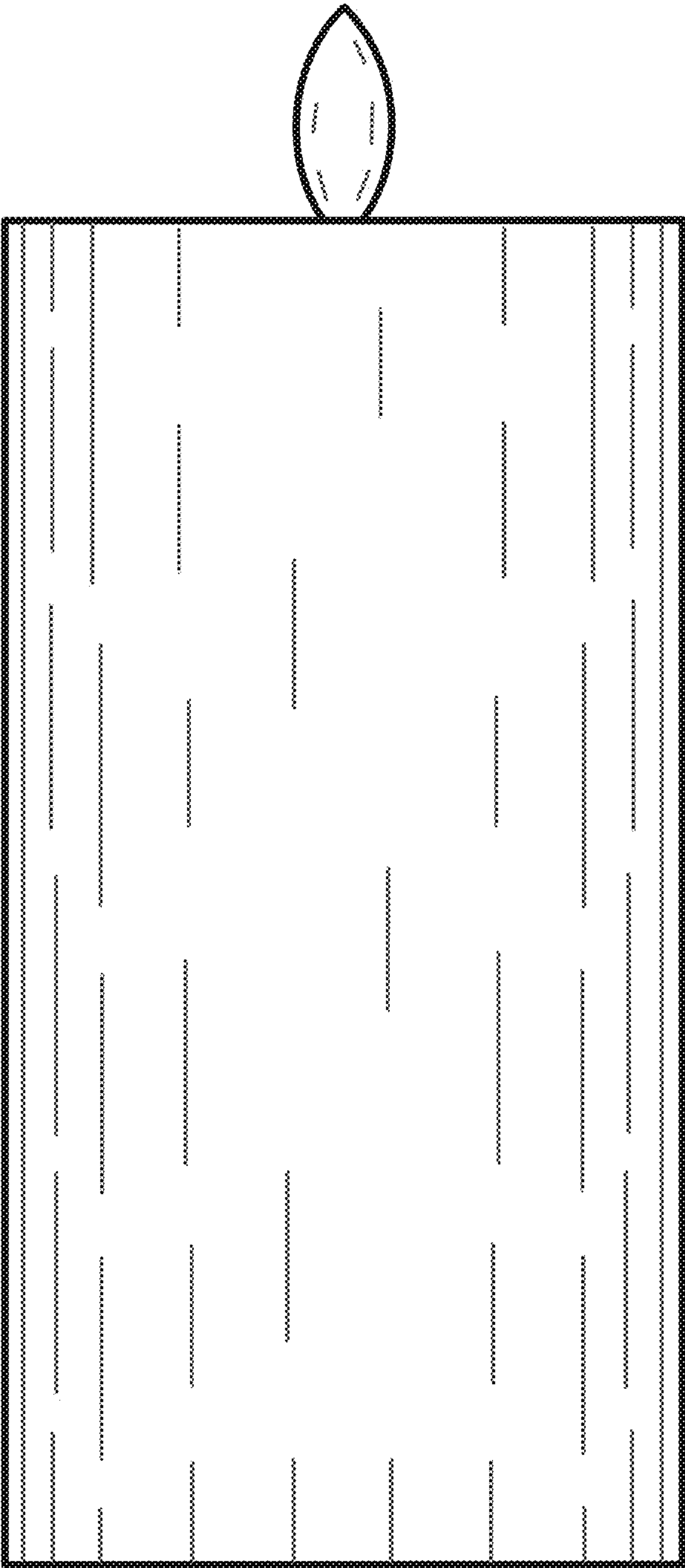


FIG. 4

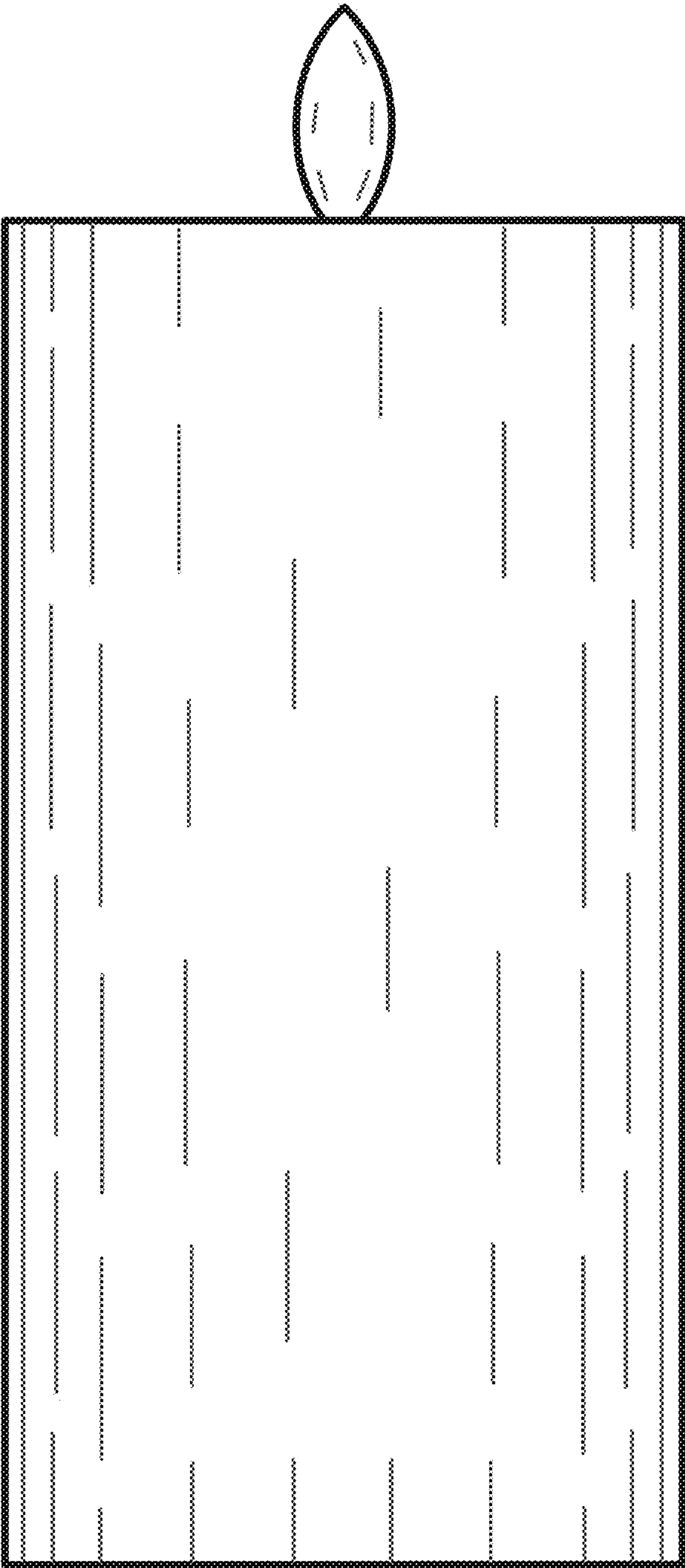


FIG. 5

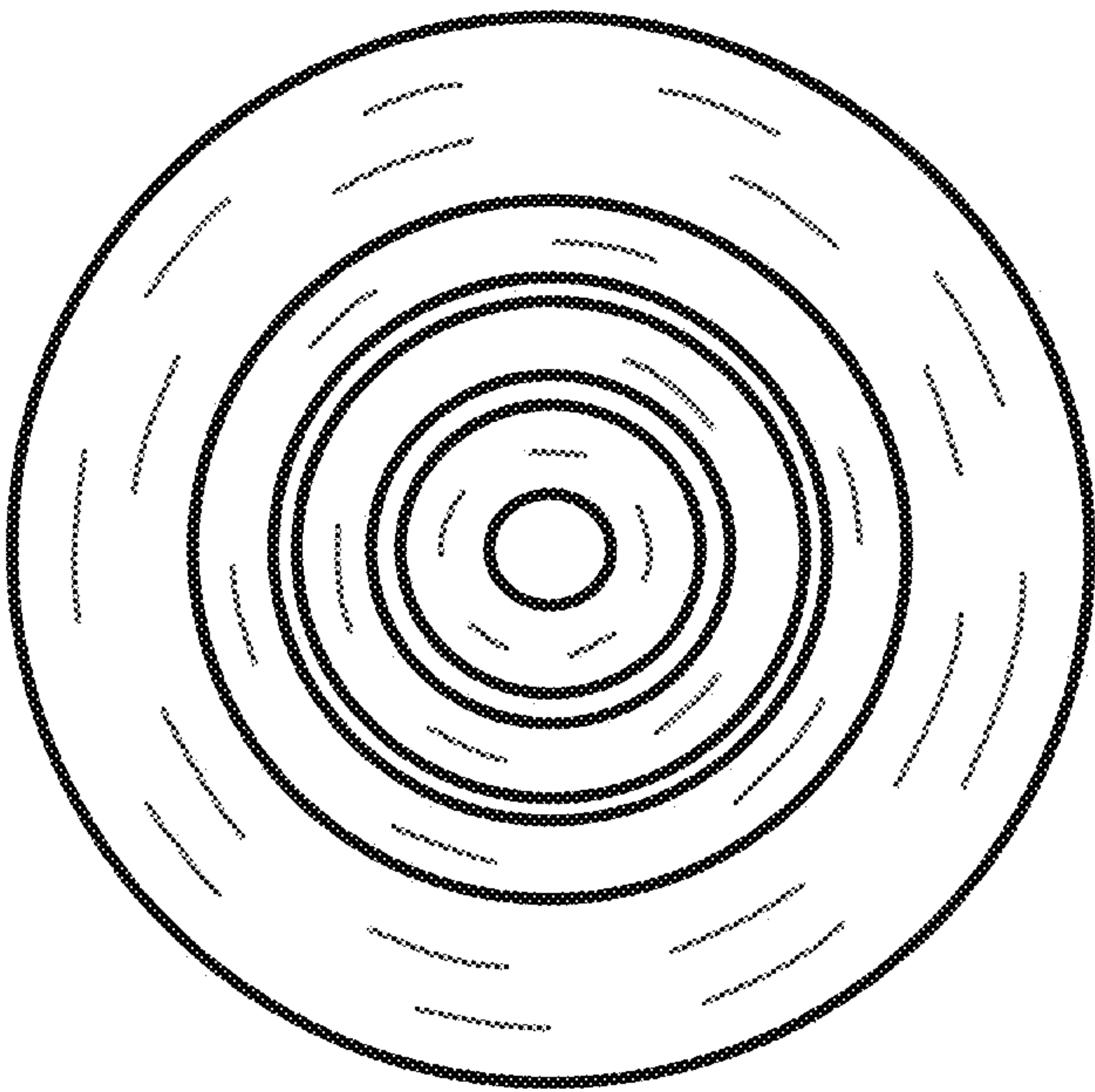


FIG. 6

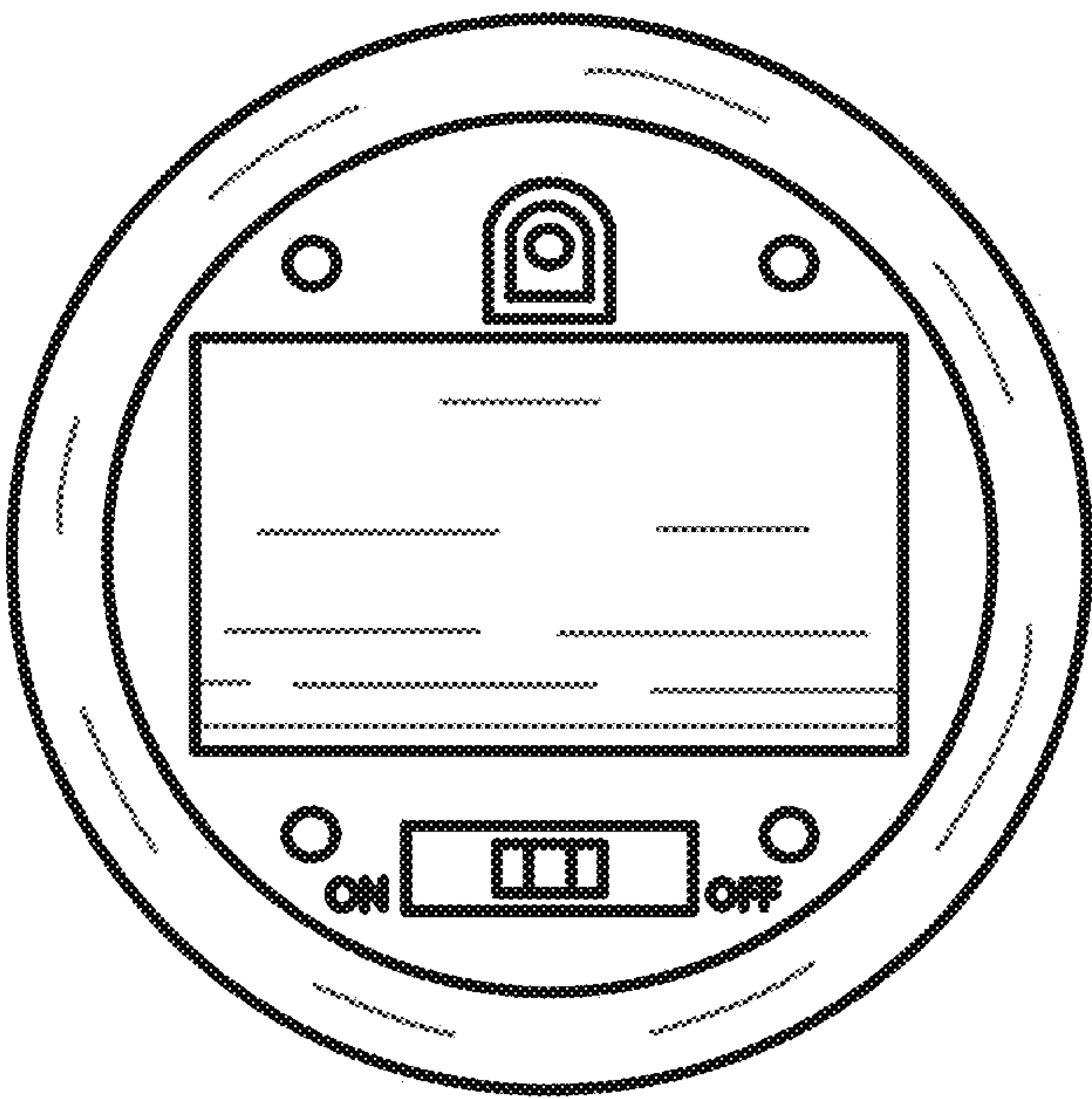


FIG. 7

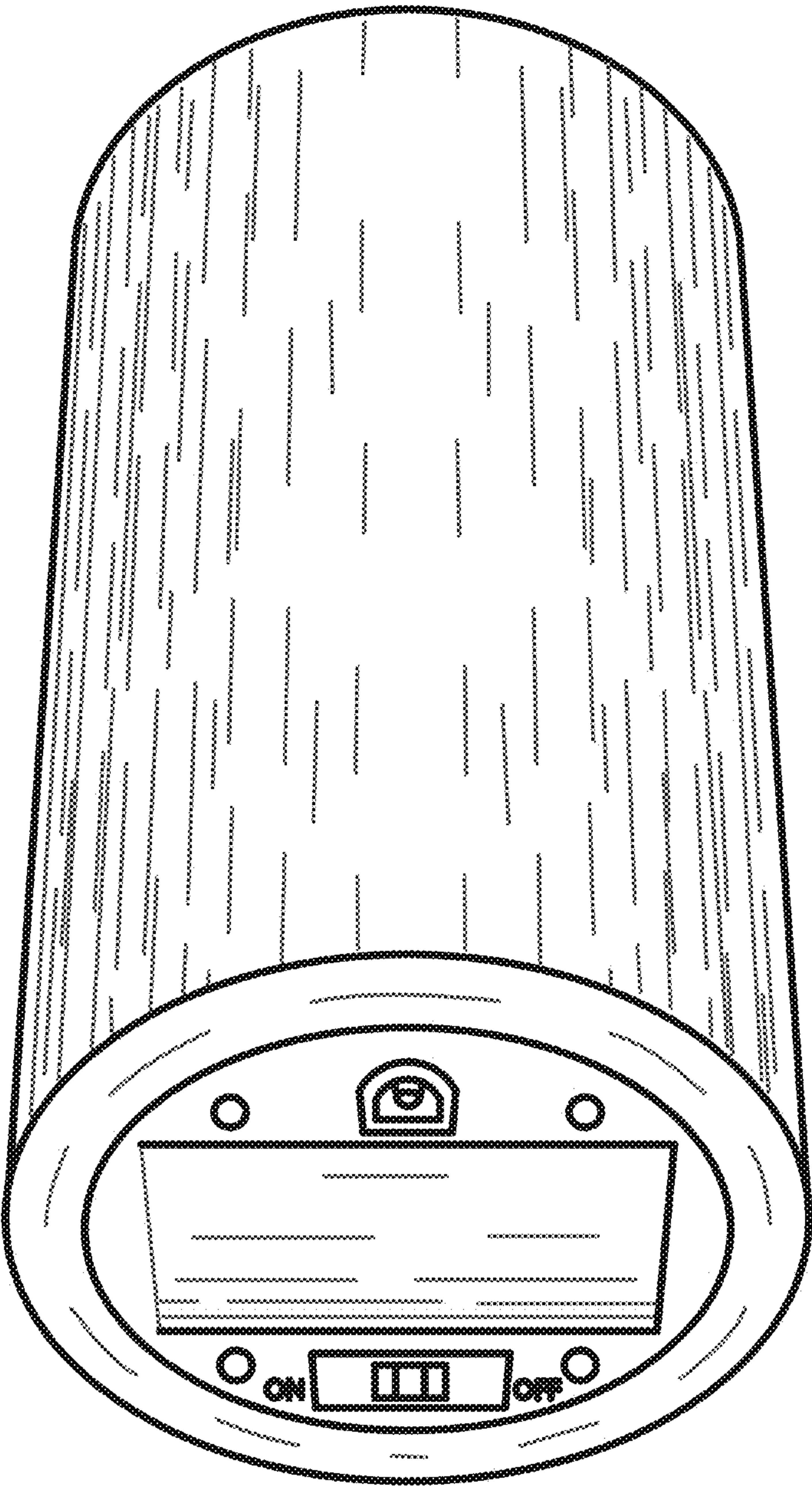


FIG. 8