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

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(45) **Date of Patent:** **\*\* \*Jan. 10, 2023**

(54) **LIGHT STRING WITH REMOTE CONTROL**

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(72) Inventor: **Kejian Zhu**, Linhai (CN)

(\*) Notice: This patent is subject to a terminal disclaimer.

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

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(51) **LOC (14) Cl.** ..... **26-04**

(52) **U.S. Cl.**  
USPC ..... **D26/25**

(58) **Field of Classification Search**  
USPC ..... D26/1, 2, 24, 25, 27, 11, 118; D11/121,  
D11/125, 130; D14/218  
CPC ..... F21S 4/00; F21S 4/10; F21S 4/15; F21S  
4/20; F21K 9/00; F21W 2121/00; F21W  
2121/04

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

6,059,425	A *	5/2000	Wang	.....	F21S 4/10 362/396
D767,538	S *	9/2016	Shimonishi	.....	D14/218
D778,468	S	2/2017	Van der Lande		
D786,493	S	5/2017	Hughes et al.		

(Continued)

**OTHER PUBLICATIONS**

Magotan Christmas Lights Outdoor String Lights, Aug. 8, 2017, Amazon.com, site visited Aug. 9, 2022, url: <https://www.amazon.com/dp/B08F53QS74/> (Year: 2017).\*

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*Primary Examiner* — Nathan M Johnston

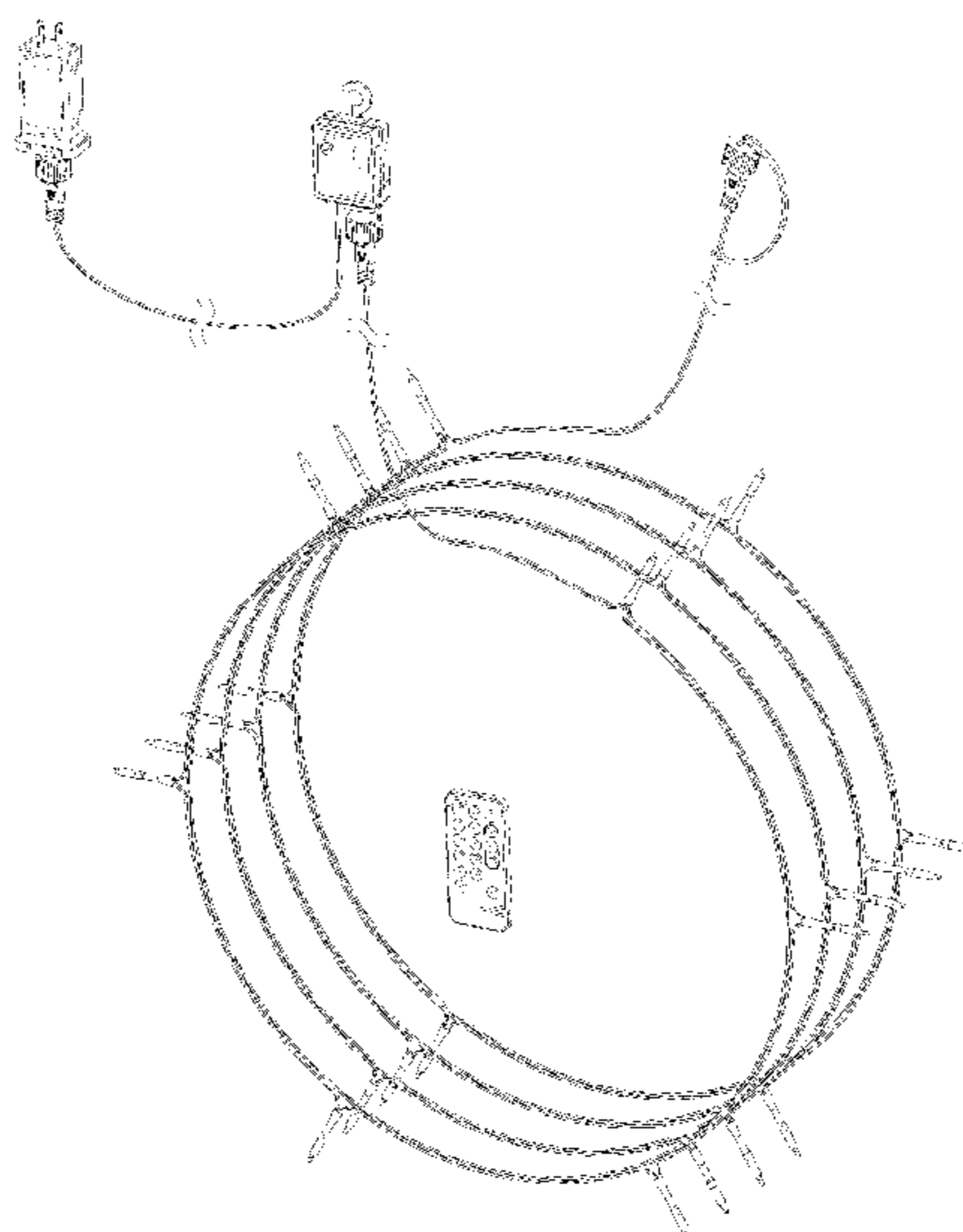
(57) **CLAIM**

The ornamental design for a light string with remote control, as shown and described.

**DESCRIPTION**

FIG. 1 is an enlarged perspective view of a remote control of a light string with remote control showing my new design shown separately for ease of illustration; FIG. 2 is another perspective view thereof; FIG. 3 is a front elevational view thereof; FIG. 4 is a rear elevational view thereof; FIG. 5 is a left side elevational view thereof; FIG. 6 is a right side elevational view thereof; FIG. 7 is a top plan view thereof; FIG. 8 is a bottom plan view thereof; FIG. 9 is an exploded perspective view of the light string of the light string with remote control shown separately for ease of illustration; FIG. 10 is another exploded perspective view thereof; FIG. 11 is a front elevational view thereof; FIG. 12 is a rear elevational view thereof; FIG. 13 is a left side elevational view thereof; FIG. 14 is a right side elevational view thereof; FIG. 15 is a top plan view thereof; FIG. 16 is a bottom plan view thereof; FIG. 17 is a perspective view of the light string with remote control where the remote control is shown with the light string; FIG. 18 is an enlarged view of portion 18 shown in FIG. 10; and, FIG. 19 is an enlarged view of portion 19 shown in FIG. 12. The light string is shown with symbolic breaks in its length and the appearance of any portion of the tight string between the break lines forms no part of the claimed design. The dash-dash broken lines in the drawings depict portions of the light string with remote control that form no part of the claimed design. The dot-dash broken lines represent boundaries of the enlarged portions and form no part of the claimed design.

**1 Claim, 19 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D811,373	S	*	2/2018	Lee	.....	D14/218
D868,744	S	*	12/2019	Yang	.....	D14/218
D880,022	S	*	3/2020	Gong	.....	D26/25
D906,967	S	*	1/2021	Xiao	.....	D13/168
D908,255	S	*	1/2021	Zhou	.....	D26/25
D912,646	S	*	3/2021	Fu	.....	D14/218
D914,253	S	*	3/2021	Kuang	.....	D26/25
D917,741	S	*	4/2021	Kuang	.....	D26/25
D919,131	S	*	5/2021	Yang	.....	D26/25
D919,601	S	*	5/2021	Chen	.....	D14/218
D924,448	S	*	7/2021	Zhou	.....	D26/21
D924,449	S	*	7/2021	Zhang	.....	D26/25
D936,254	S	*	11/2021	Gu	.....	D26/25
D938,614	S	*	12/2021	Qu	.....	D25/25
D938,628	S	*	12/2021	Qu	.....	D26/25
D940,921	S	*	1/2022	Yin	.....	D26/25
D947,421	S	*	3/2022	Hu	.....	D26/25
D947,423	S	*	3/2022	Hu	.....	D26/25
D951,496	S	*	5/2022	Xiao	.....	D26/25
D952,197	S	*	5/2022	Hu	.....	D26/25
2014/0313723	A1	*	10/2014	Tsai	.....	F21V 23/06 362/249.06

OTHER PUBLICATIONS

Tcamp Battery Operated Christmas Lights, Jul. 15, 2020, Amazon.com, site visited Aug. 9, 2022, url: <https://www.amazon.com/dp/B08CZ7ZLXR/?th=1> (Year: 2020).\*

Brizled Color Changing Christmas Lights, May 5, 2021, Amazon.com, site visited Aug. 9, 2022, url: <https://www.amazon.com/dp/B0946NN9BX/?th=1> (Year: 2021).\*

\* cited by examiner

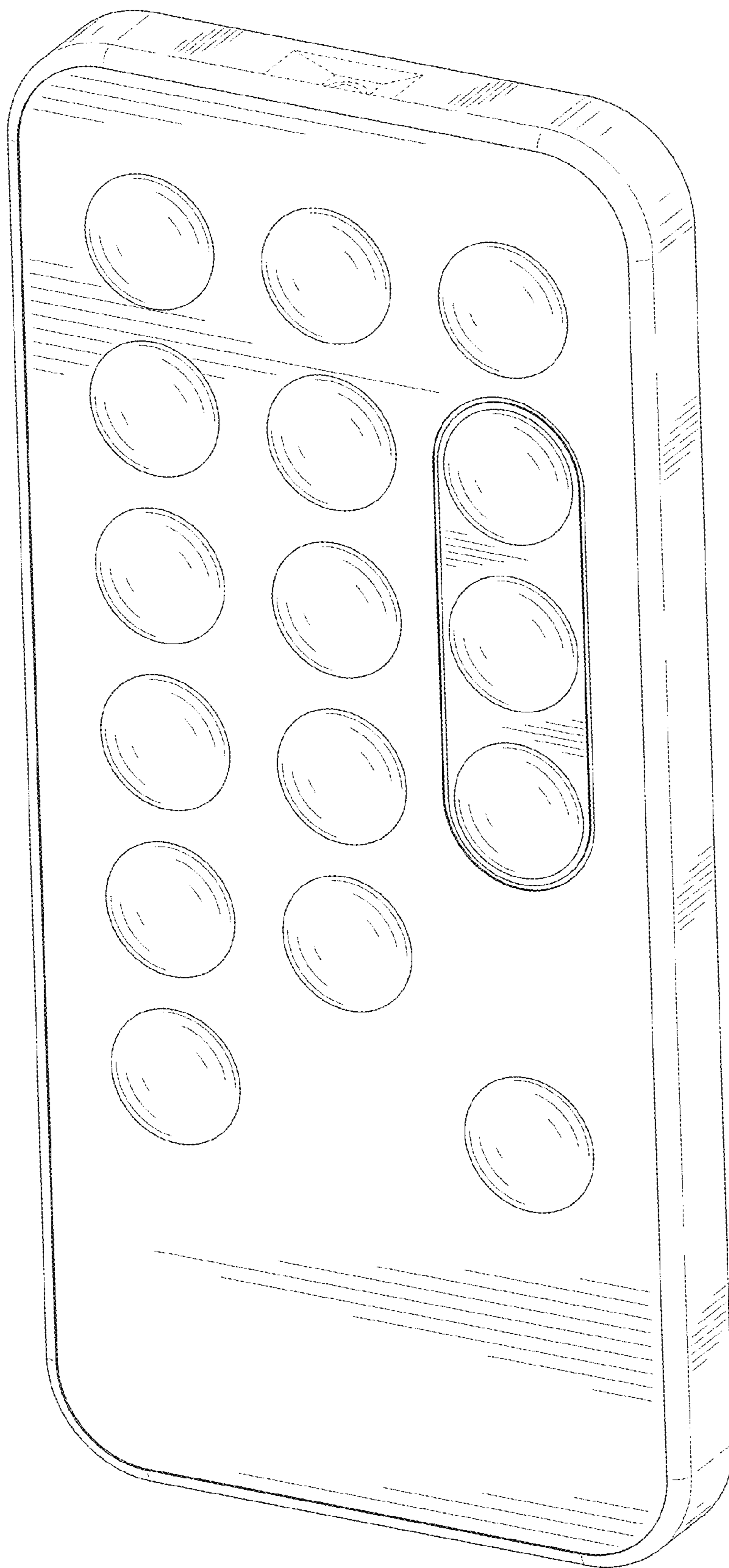


FIG. 1

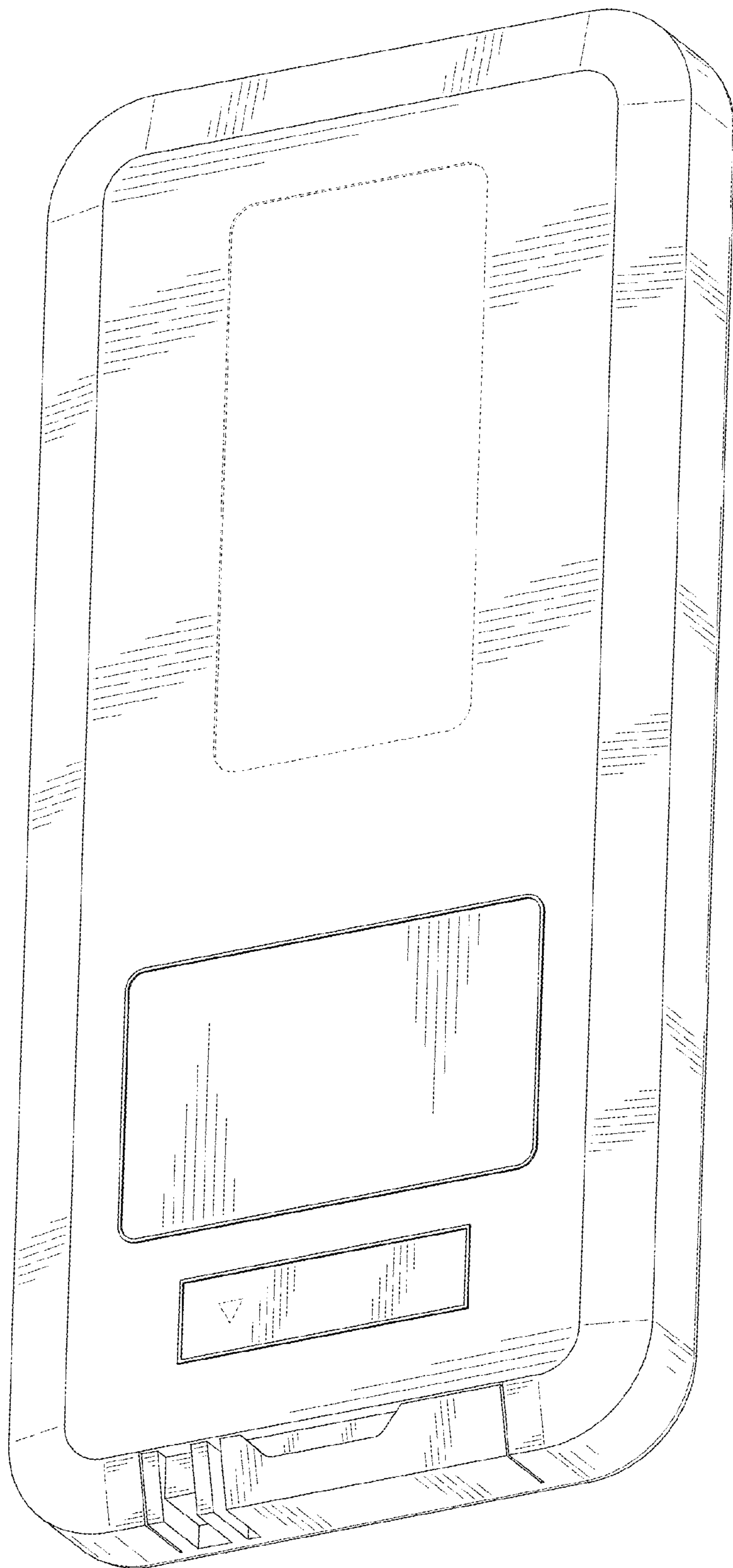


FIG. 2

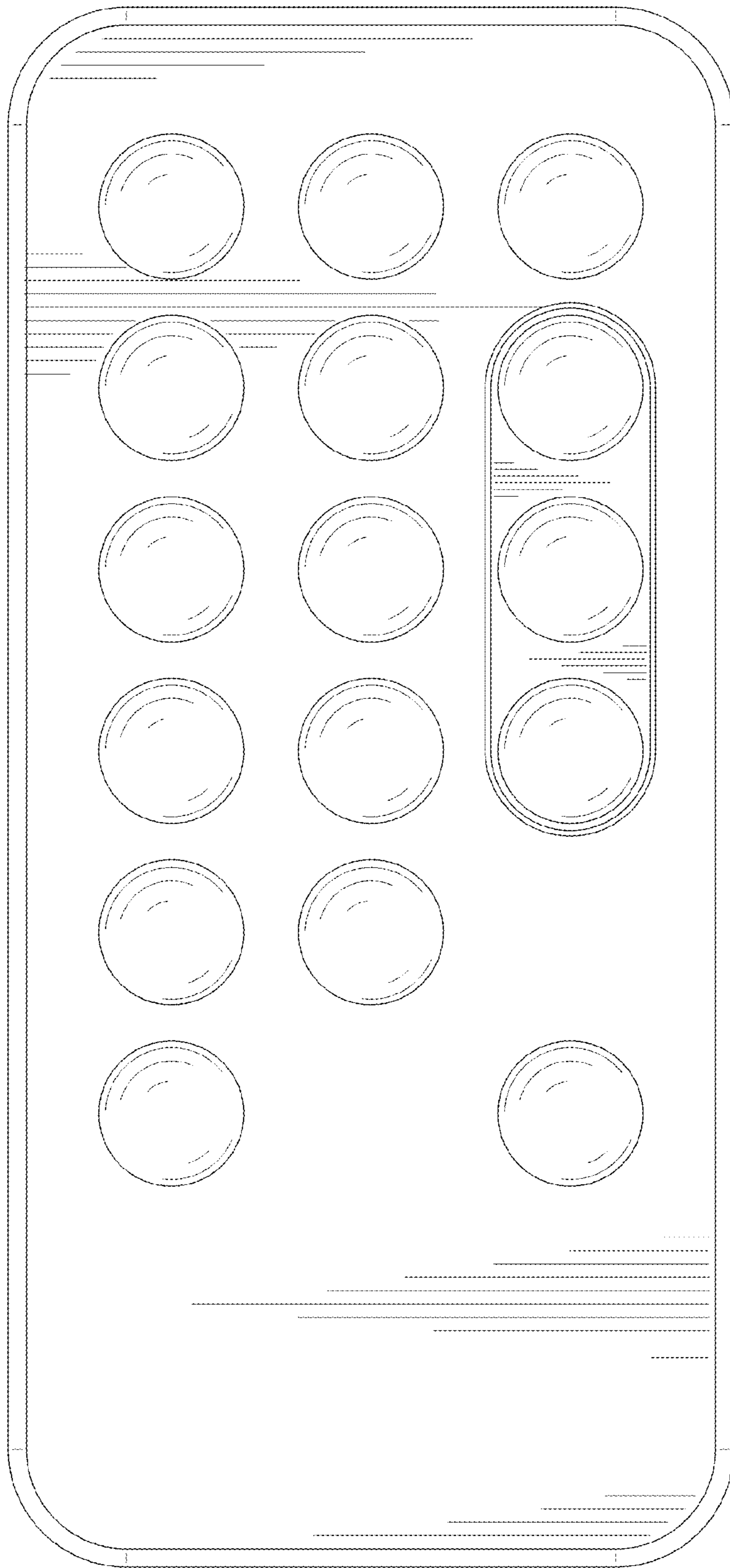


FIG. 3

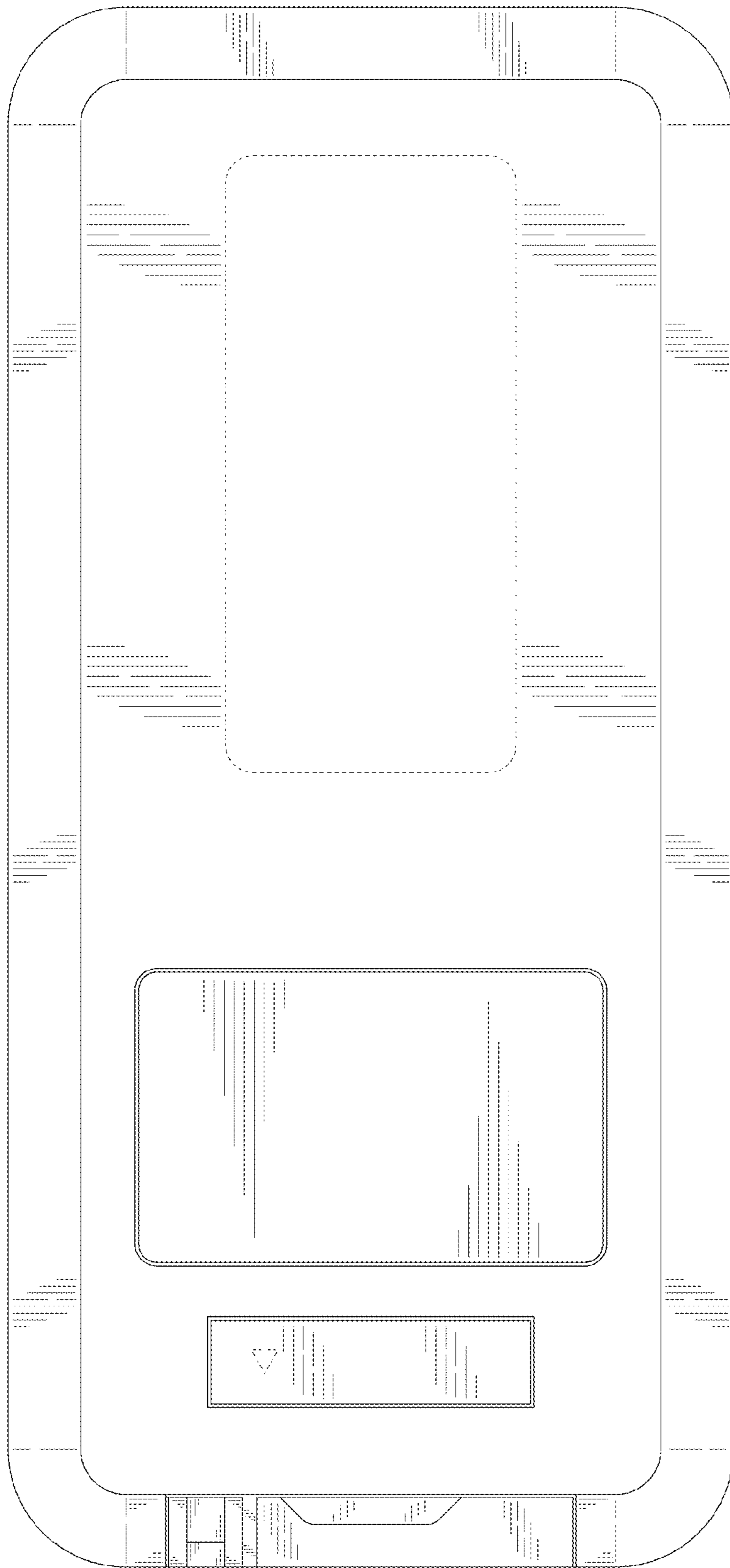


FIG. 4

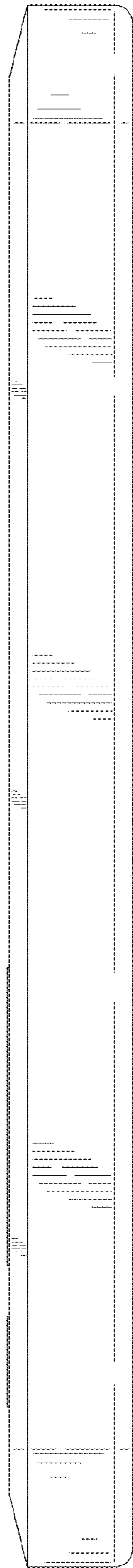


FIG. 5

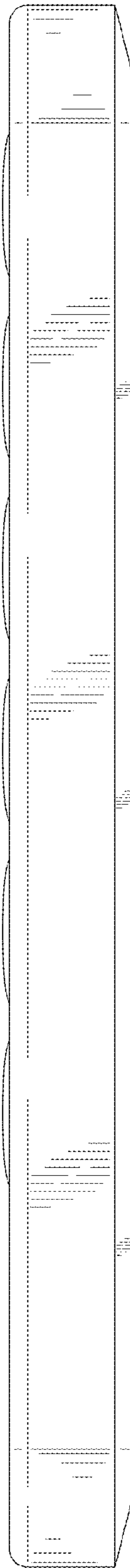


FIG. 6



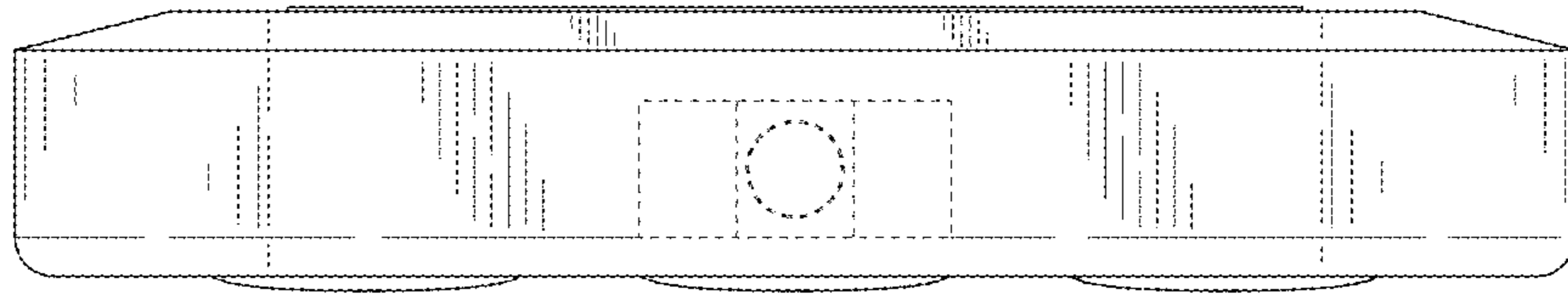


FIG. 7

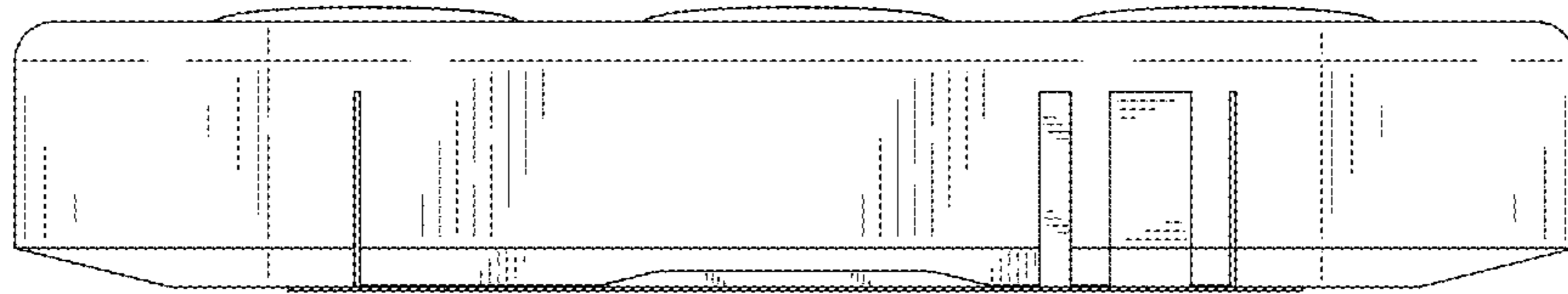


FIG. 8

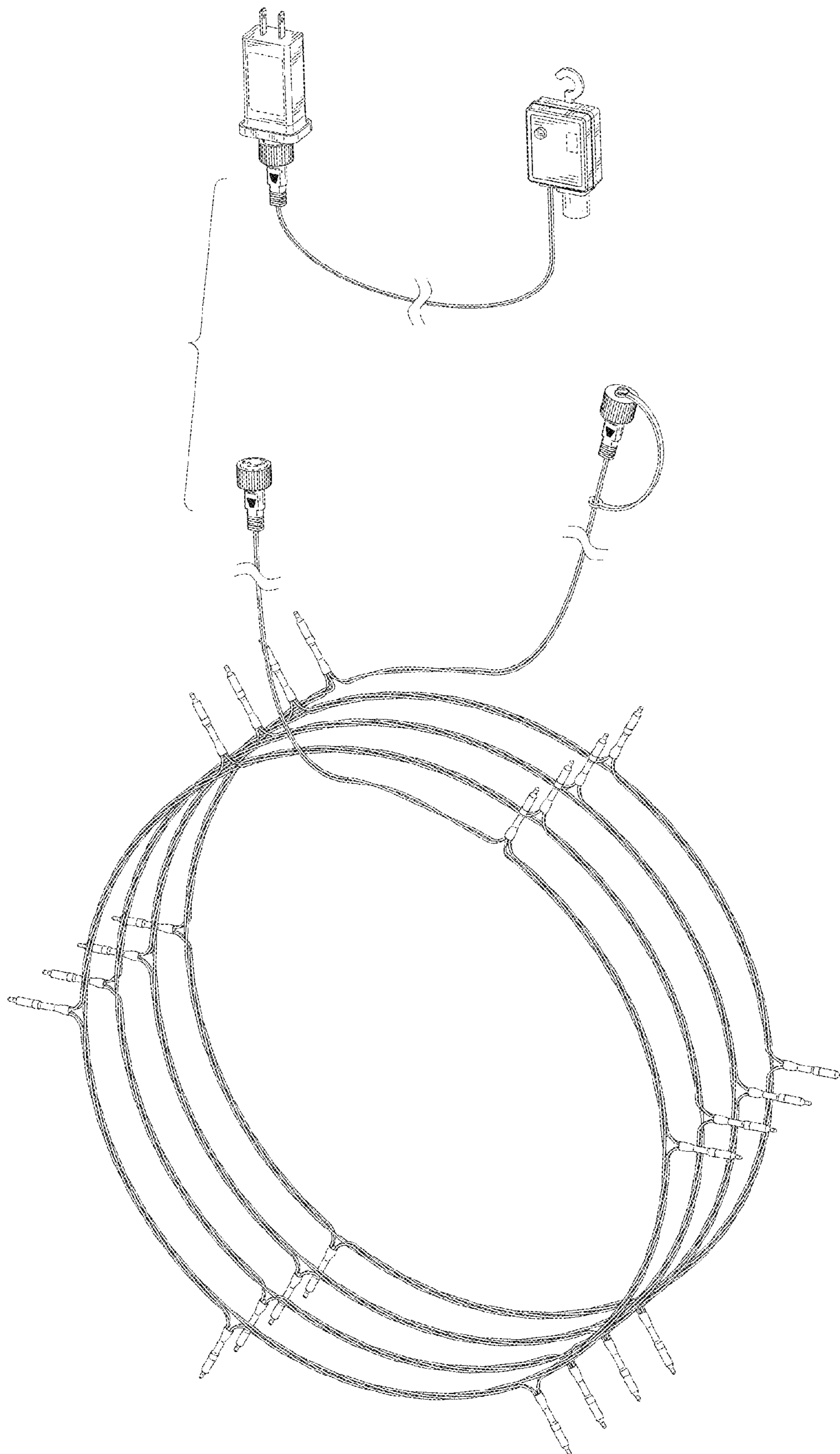


FIG. 9

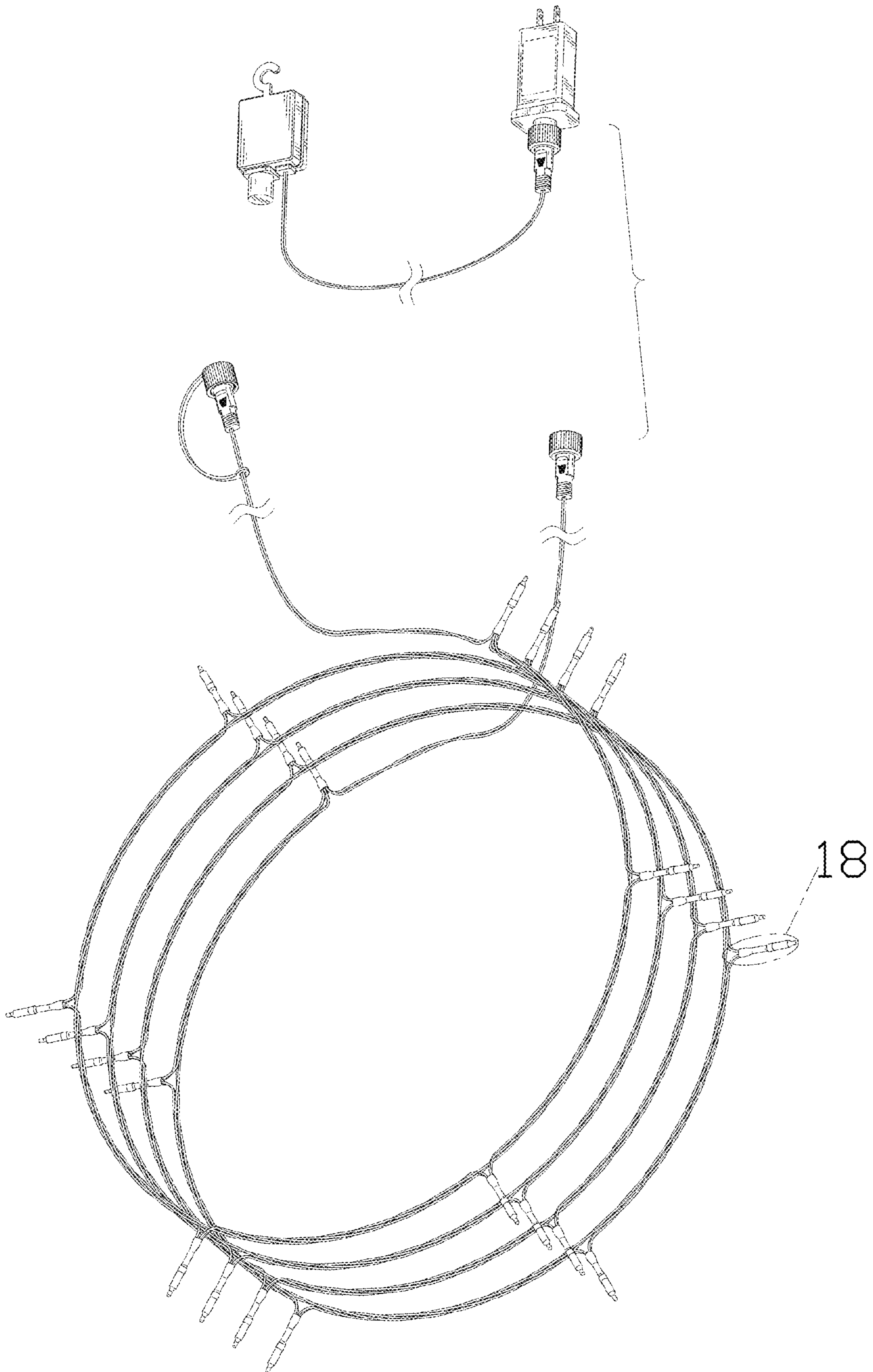


FIG. 10

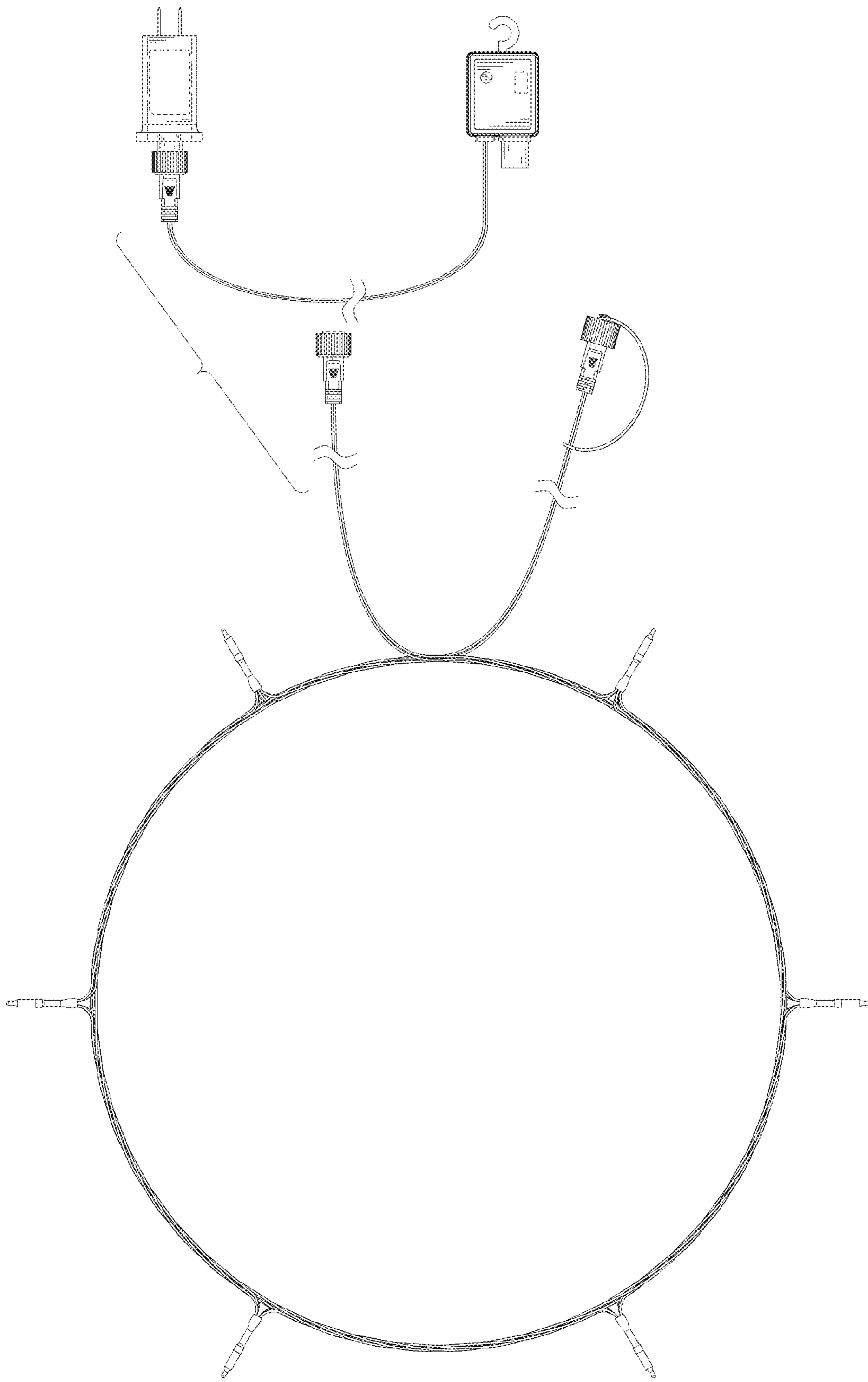


FIG. 11

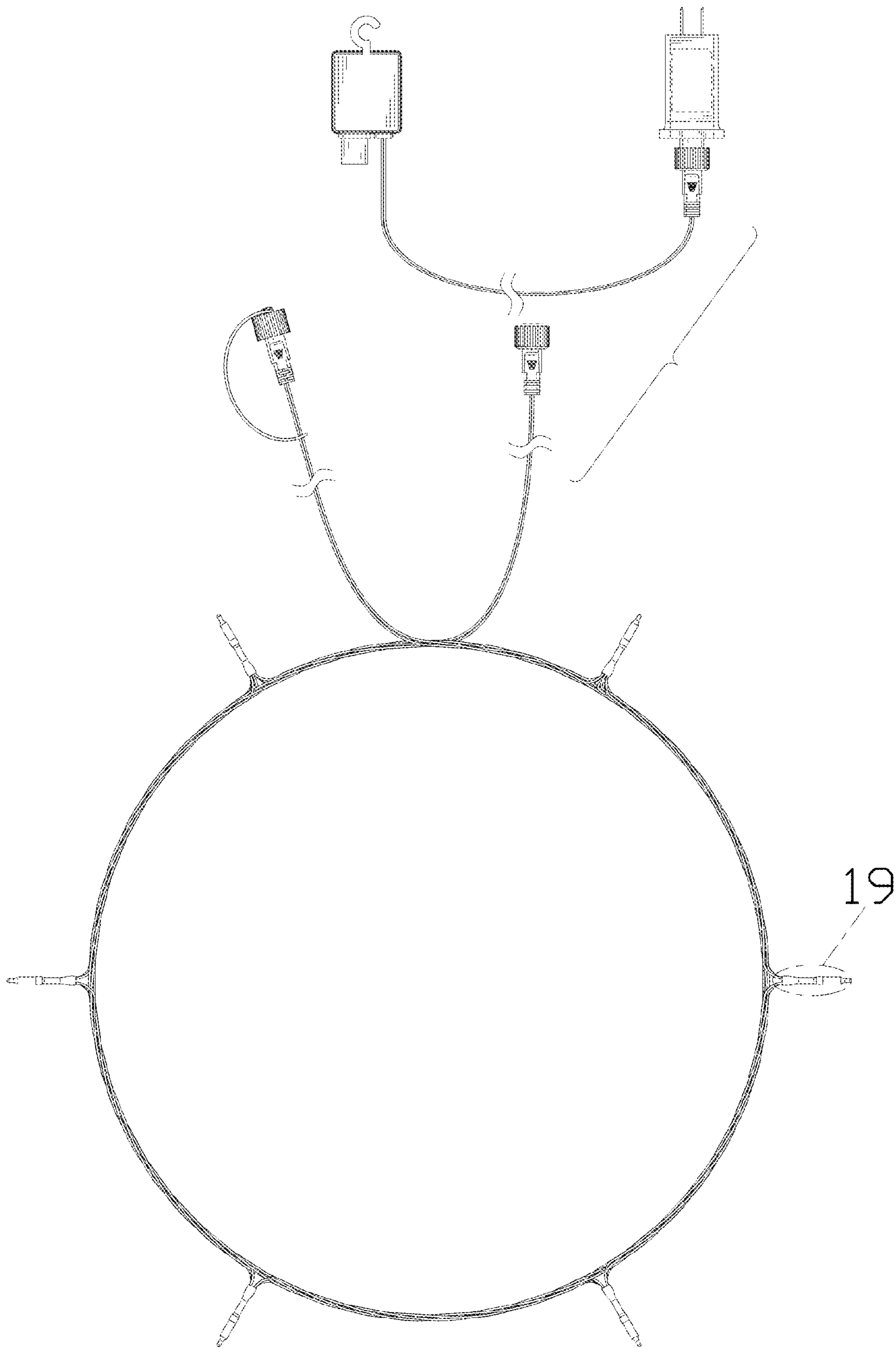


FIG. 12

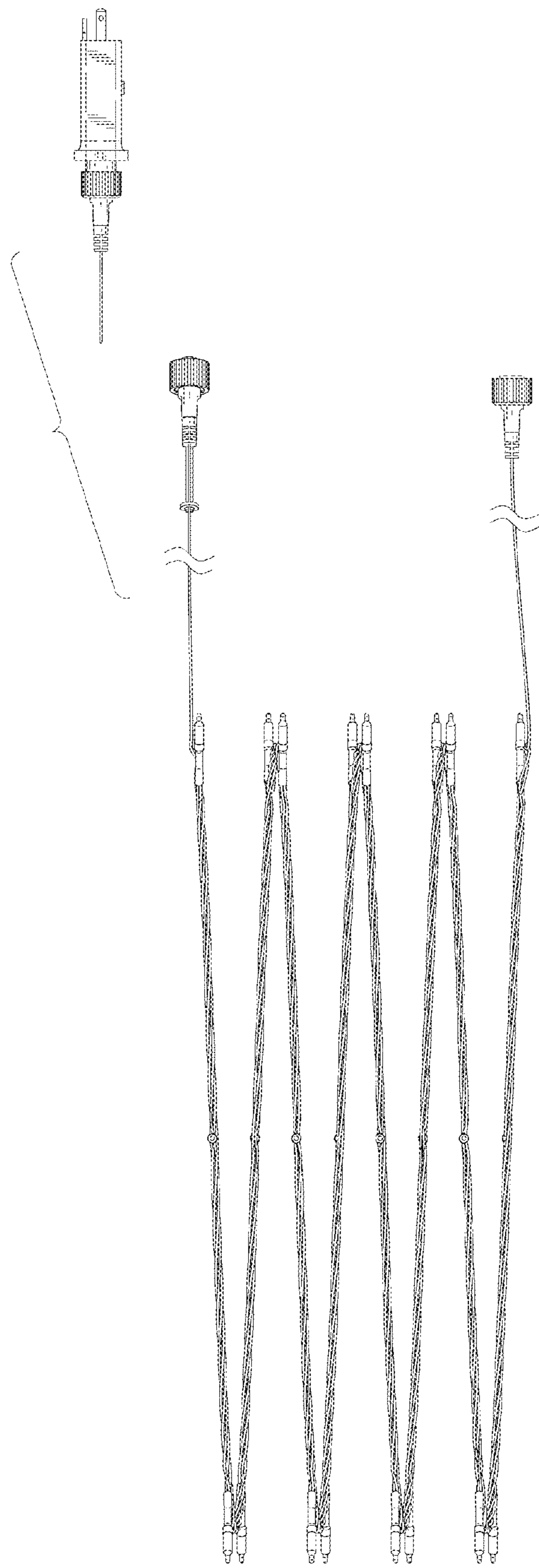


FIG. 13

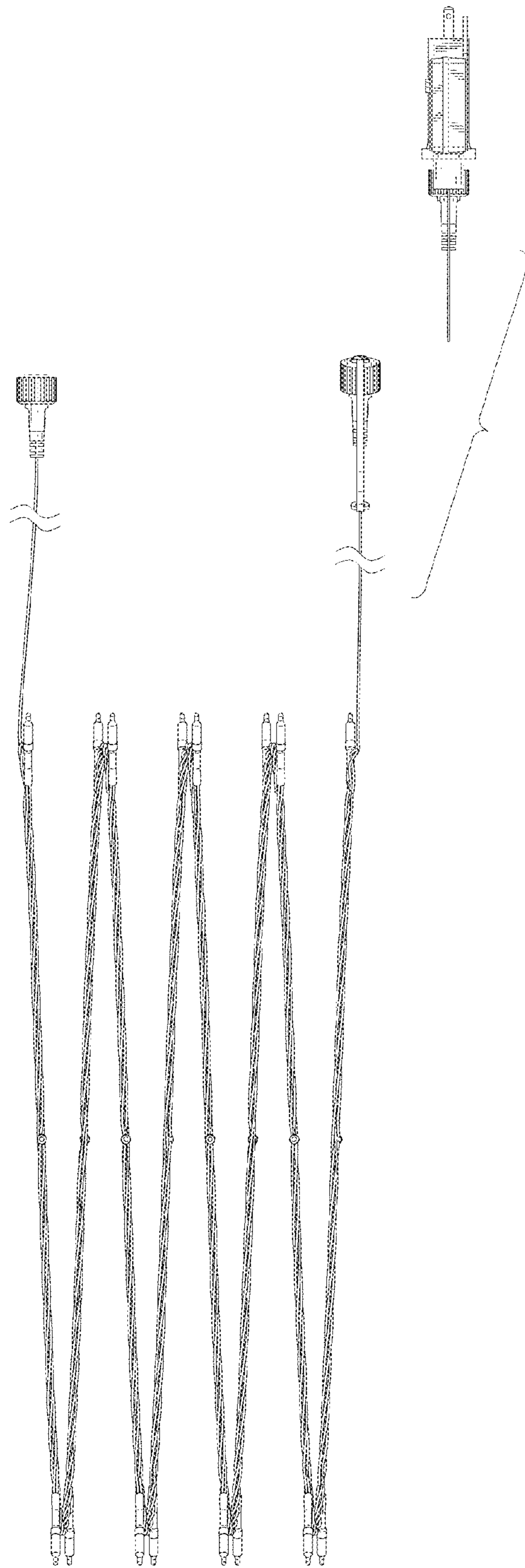


FIG. 14



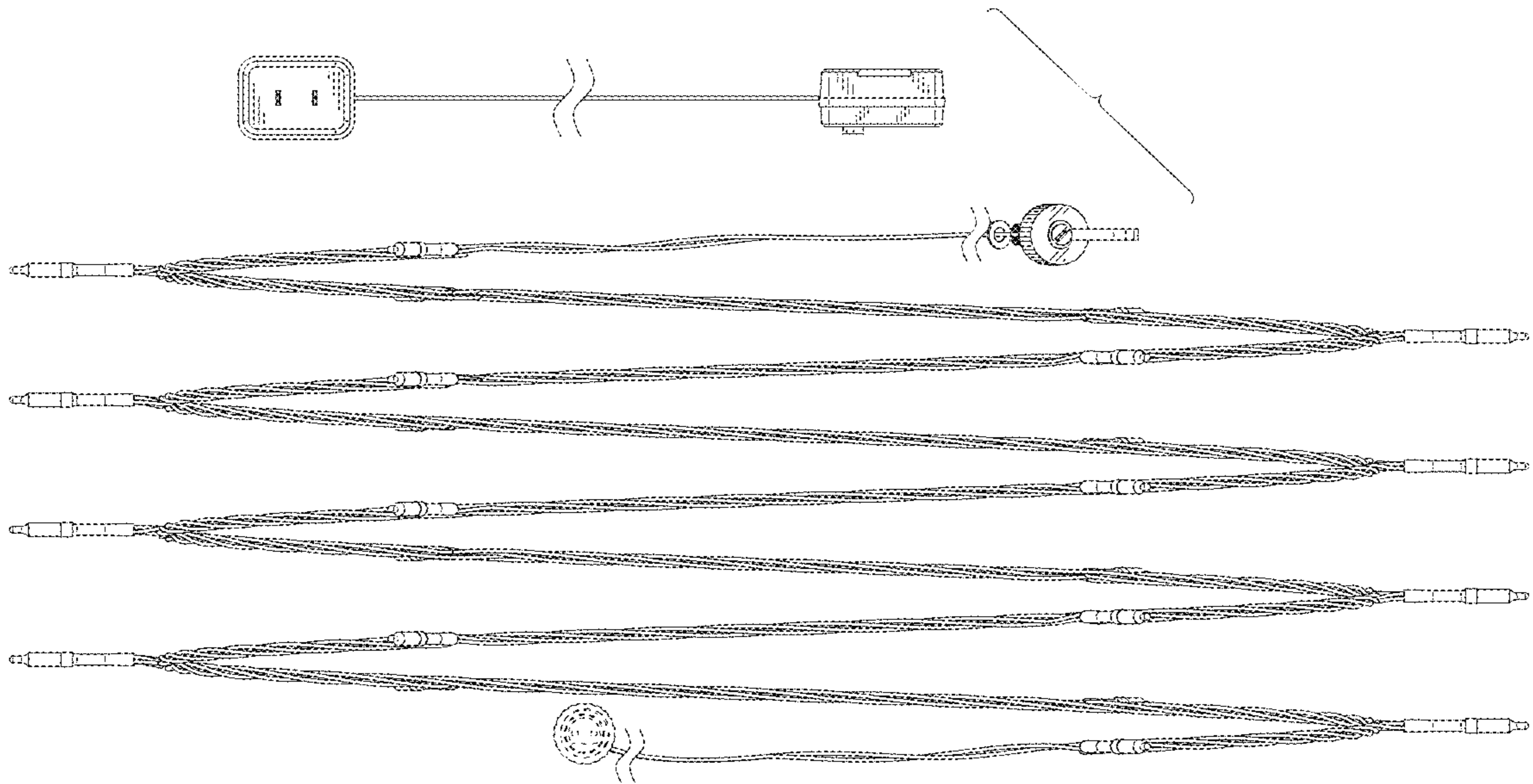


FIG. 15

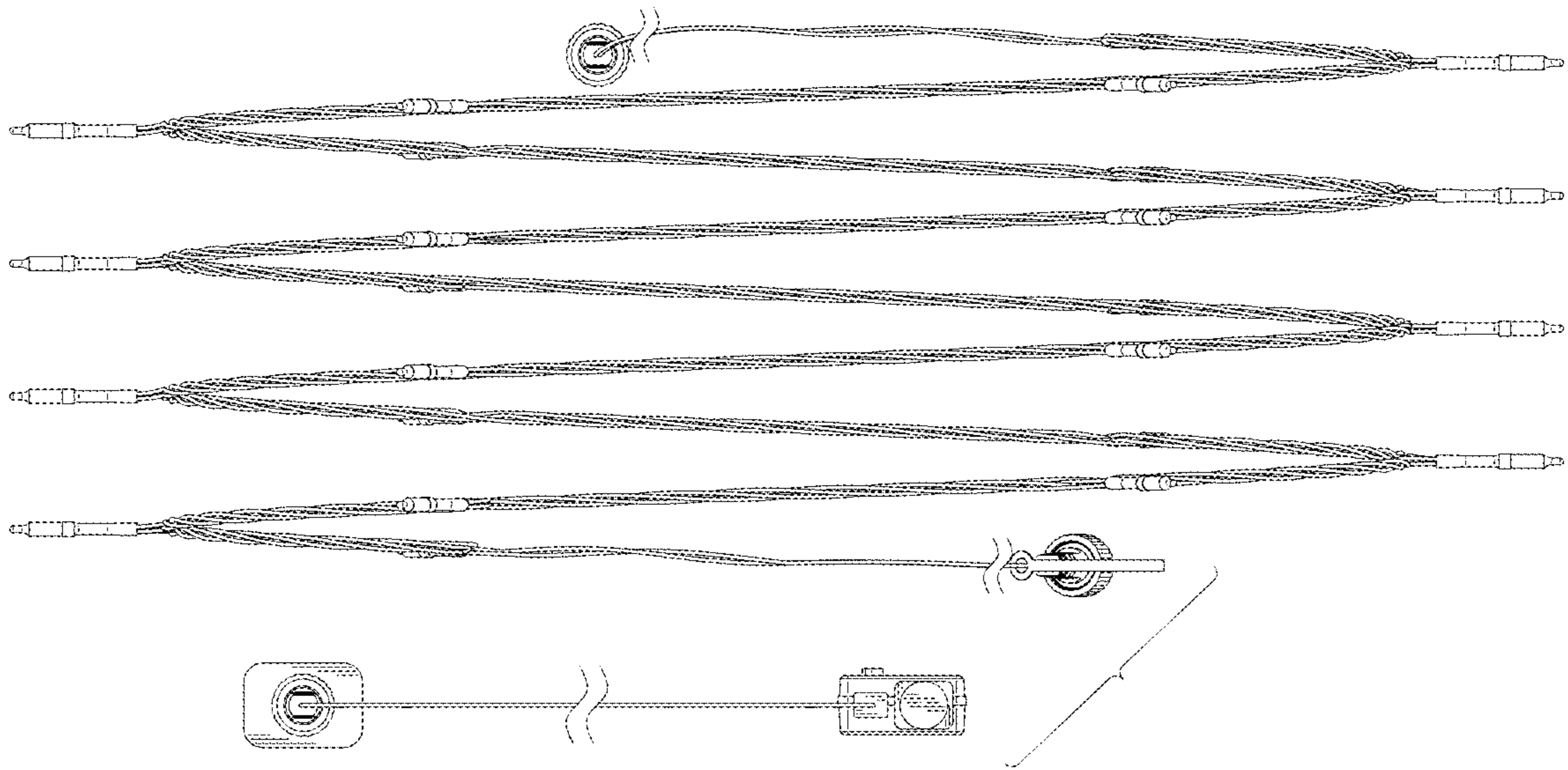


FIG. 16

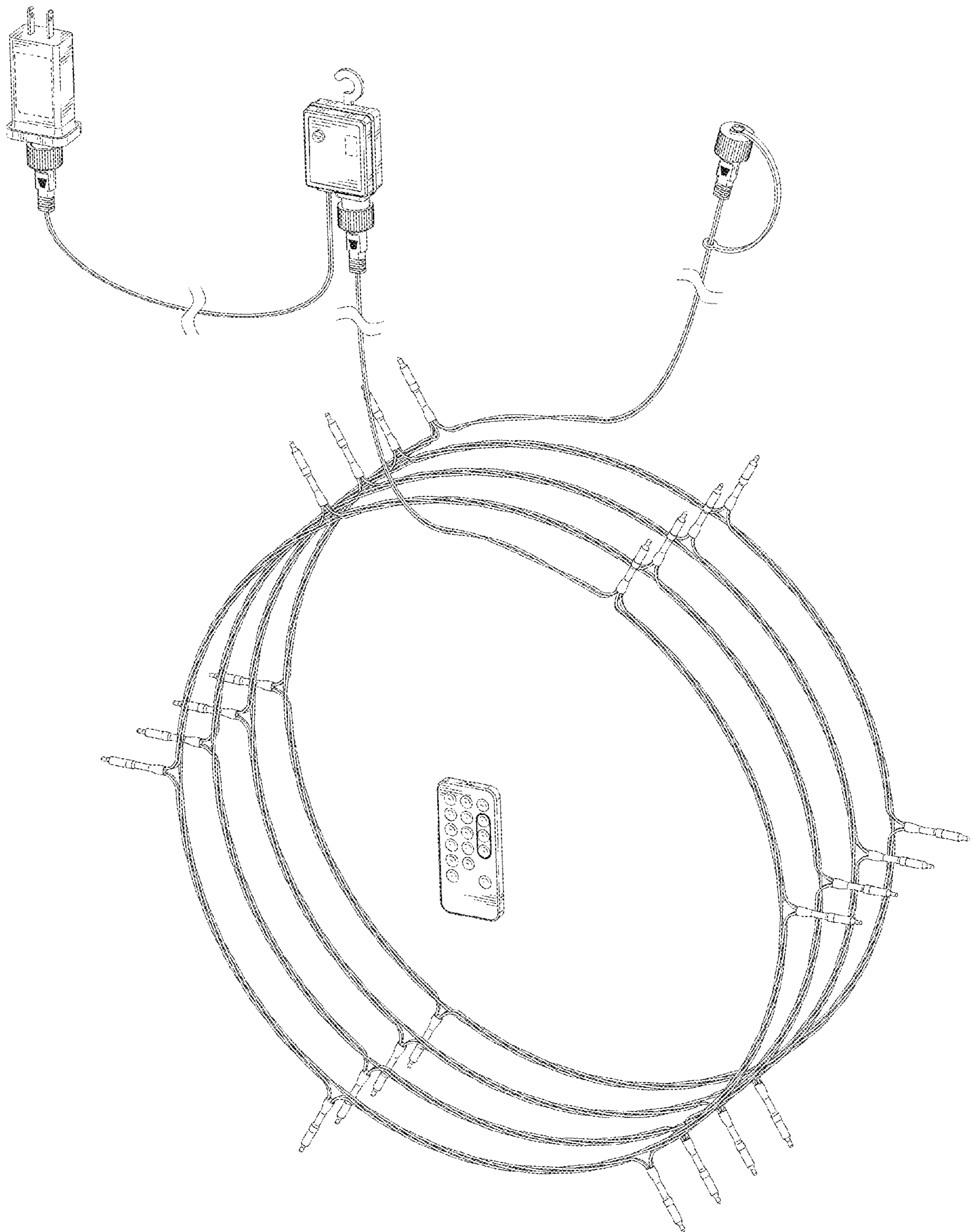


FIG. 17

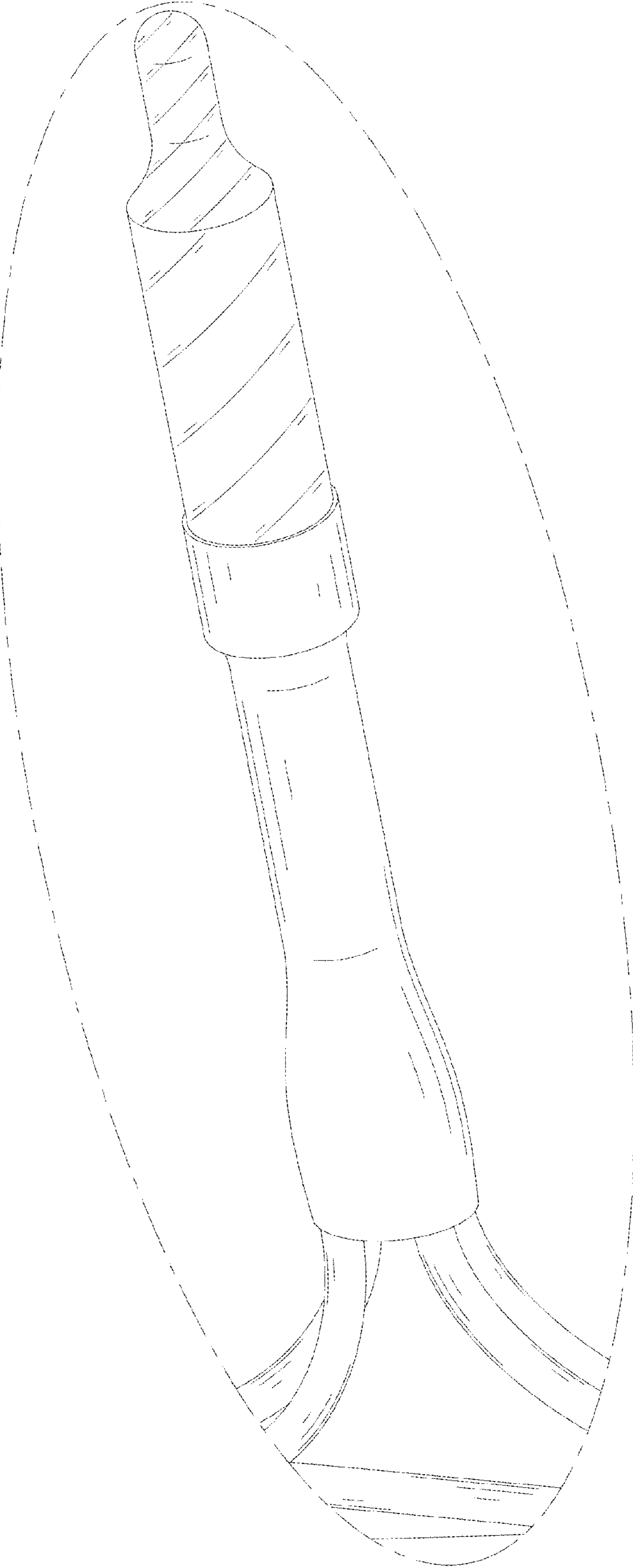


FIG. 18

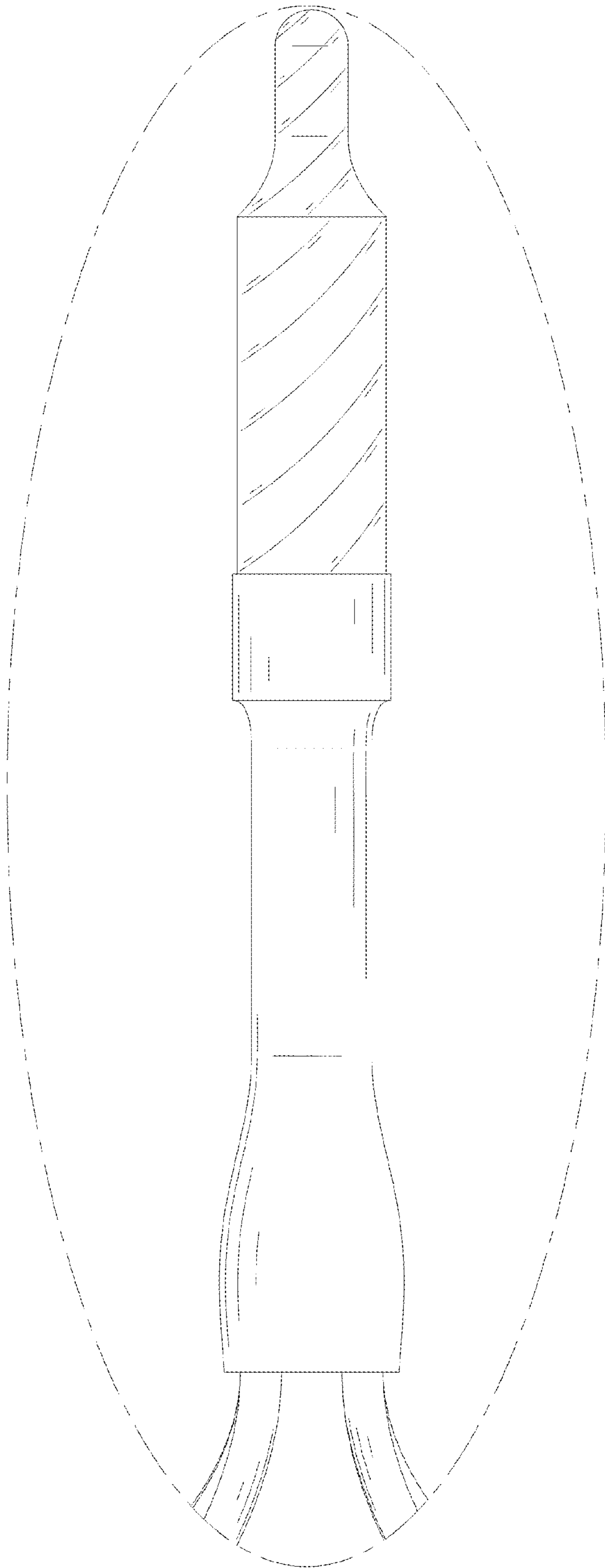


FIG. 19