



US00D743883S

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

(10) **Patent No.:** **US D743,883 S**
(45) **Date of Patent:** **** Nov. 24, 2015**

(54) **PORTABLE CHARGER**

Primary Examiner — Rosemary K Tarcza

(71) Applicant: **SHENZHEN LEPOW CREATIVE TECHNOLOGY CO., LTD.**, Shenzhen (CN)

(57) **CLAIM**
The ornamental design for portable charger, as shown and described.

(72) Inventor: **Chaoran Zhou**, Shenzhen (CN)

(73) Assignee: **SHENZHEN LEPOW CREATIVE TECHNOLOGY CO., LTD.**, Shenzhen (CN)

DESCRIPTION

(**) Term: **14 Years**

(21) Appl. No.: **29/460,149**

(22) Filed: **Jul. 9, 2013**

(51) **LOC (10) Cl.** **13-02**

(52) **U.S. Cl.**
USPC **D13/108**

(58) **Field of Classification Search**
USPC D13/107–110, 118–119, 182, 199;
D14/251, 253, 432, 434; 320/107–115
CPC Y02E 60/12; Y02T 90/14; Y02T 90/122;
Y02T 90/128; Y02T 90/163; H02J 7/025;
H02J 7/0042; H02J 7/0044; H02J 7/0045;
H02J 7/0003; H01F 38/14; H01R 13/6675;
H01M 2/1022; H01M 2/1055; H01M 10/44;
H01M 10/46; H01M 10/425; B60L 11/182
See application file for complete search history.

FIG. 1 is a front view of a portable charger according to a first embodiment of my new design;
FIG. 2 is a rear view of the portable charger according to the first embodiment;
FIG. 3 is a right view of the portable charger according to the first embodiment;
FIG. 4 is a left view of the portable charger according to the first embodiment;
FIG. 5 is a top view of the portable charger according to the first embodiment;
FIG. 6 is a bottom view of the portable charger according to the first embodiment;
FIG. 7 is a rear perspective view of the portable charger according to the first embodiment;
FIG. 8 is a front perspective view of the portable charger according to the first embodiment;
FIG. 9 is a front view of a portable charger according to a second embodiment of my new design;
FIG. 10 is a rear view of the portable charger according to the second embodiment;
FIG. 11 is a right view of the portable charger according to the second embodiment;
FIG. 12 is a left view of the portable charger according to the second embodiment;
FIG. 13 is a top view of the portable charger according to the second embodiment;
FIG. 14 is a bottom view of the portable charger according to the second embodiment;
FIG. 15 is a front perspective view of the portable charger according to the second embodiment; and,
FIG. 16 is a rear perspective view of the portable charger according to the second embodiment.

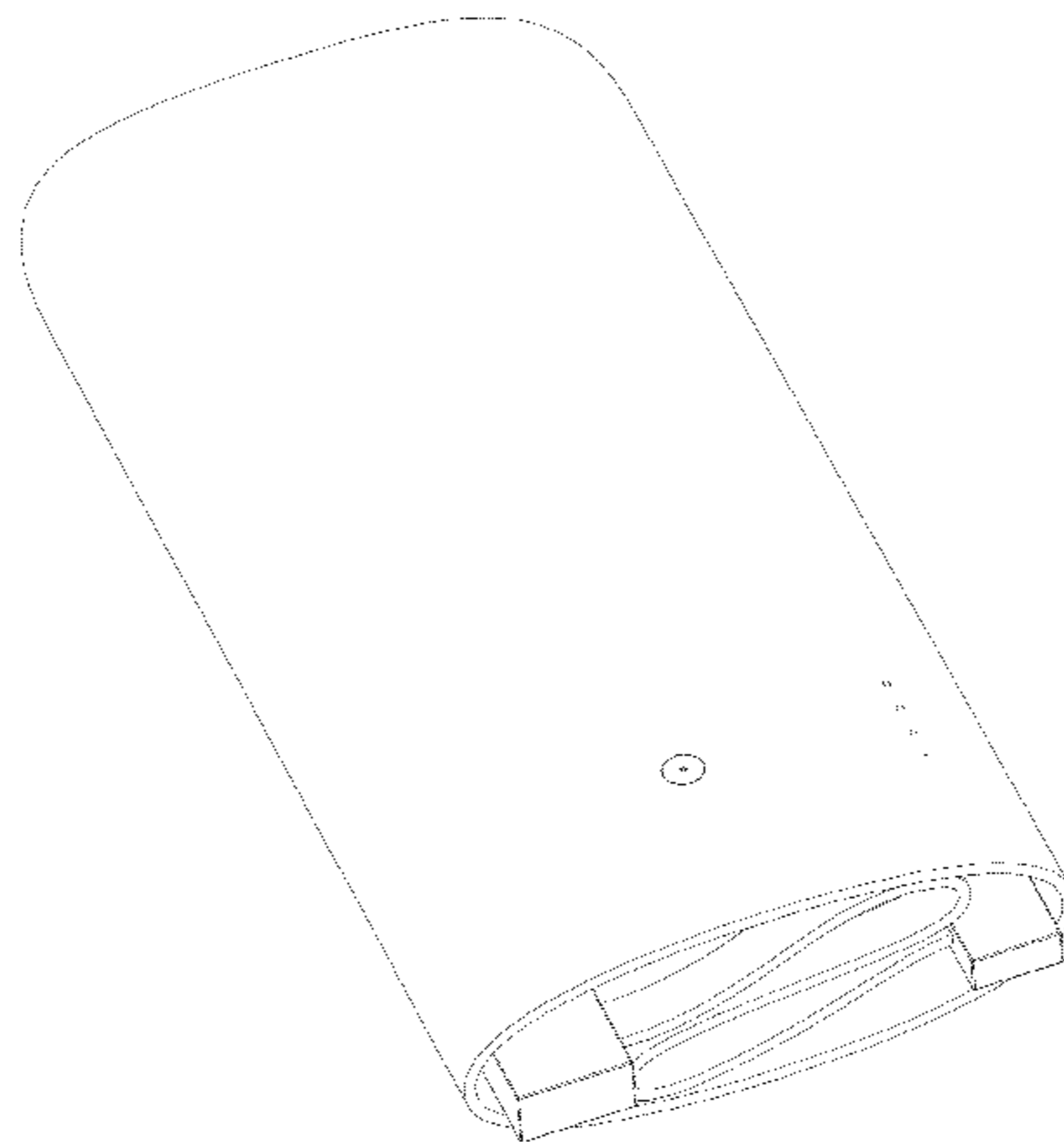
(56) **References Cited**

U.S. PATENT DOCUMENTS

D446,499 S *	8/2001	Andre	.....	D13/110
D656,094 S *	3/2012	Wu	.....	D13/108
D674,748 S *	1/2013	Ferber	.....	D13/108
D680,063 S *	4/2013	Sasada	.....	D13/103
D682,196 S *	5/2013	Leung	.....	D13/103
D682,197 S *	5/2013	Leung	.....	D13/103
D683,899 S *	6/2013	Liu	.....	D13/108
D685,732 S *	7/2013	Miller	.....	D13/108
D686,153 S *	7/2013	Qu	.....	D13/103
D704,629 S *	5/2014	Liu	.....	D13/108

(Continued)

1 Claim, 16 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D713,785 S *	9/2014	Tehrani	D13/103	2014/0042969 A1*	2/2014	Miller	H02J 7/0042	320/107
D716,224 S *	10/2014	Blumin	D13/108					320/111
D725,591 S *	3/2015	Chien	D13/103	2015/0028797 A1*	1/2015	Miller	H02J 7/0042	320/103
2013/0193911 A1*	8/2013	Miller	H02J 7/0042					

* cited by examiner

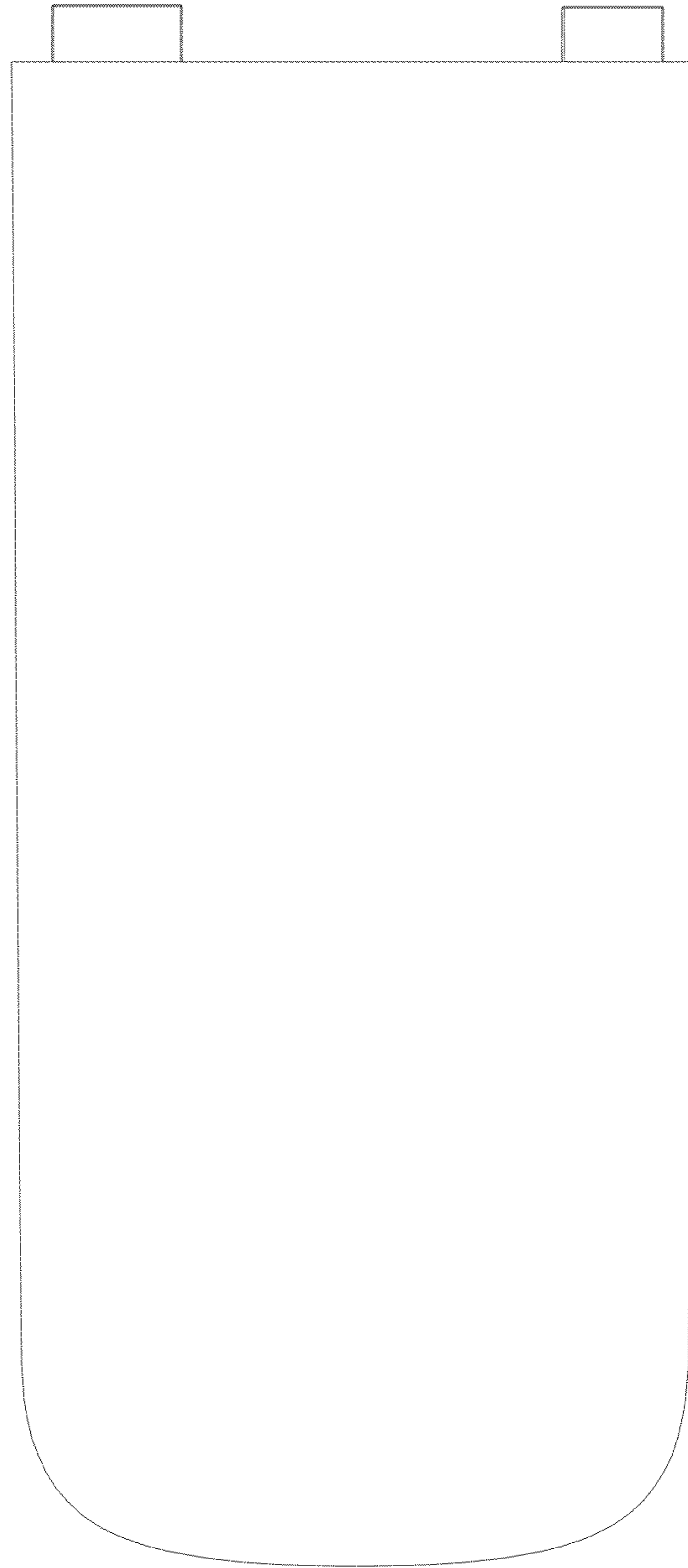


Fig. 7

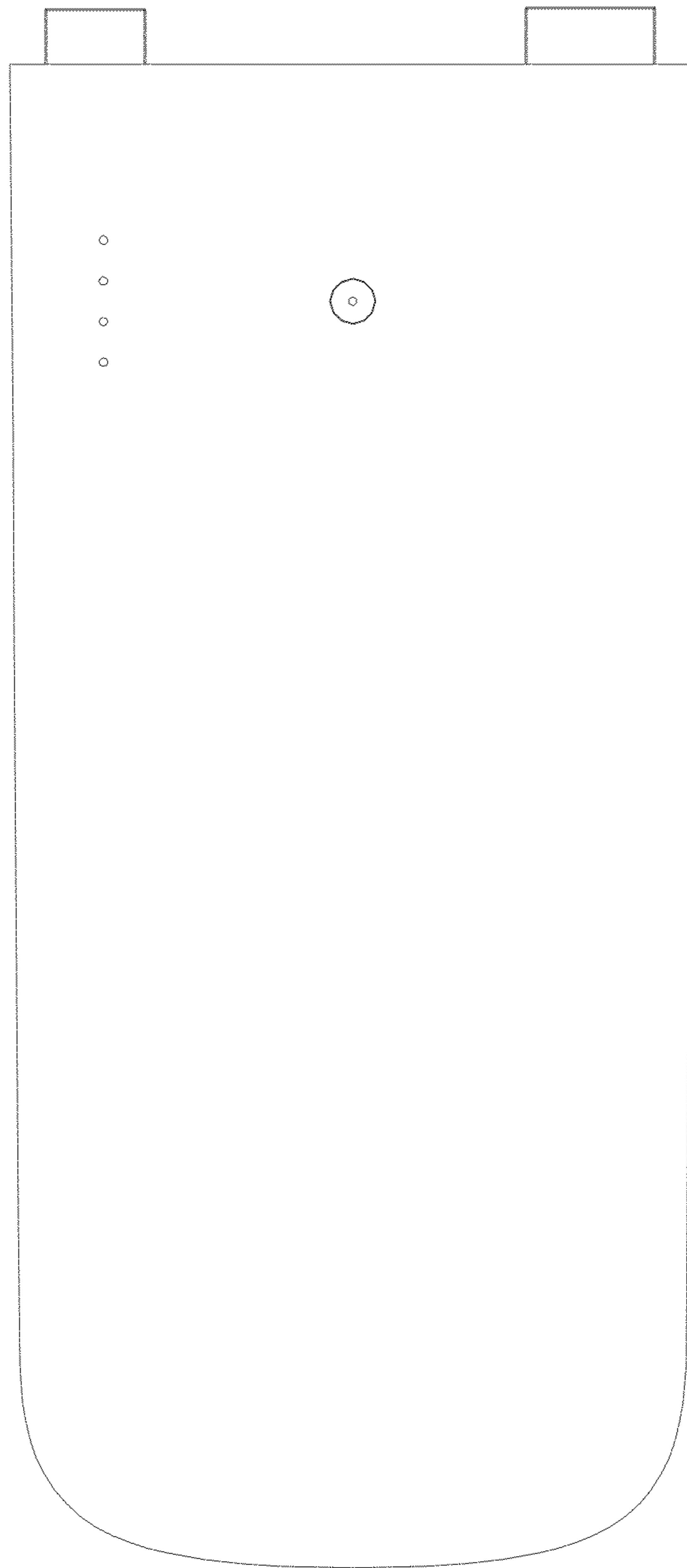


Fig. 2

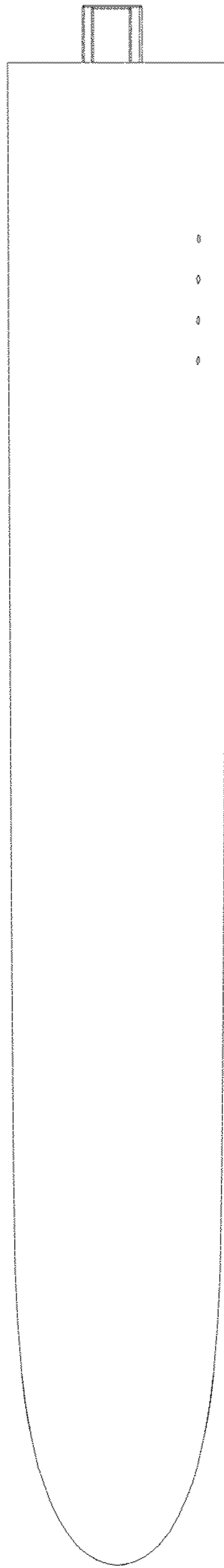


Fig. 3

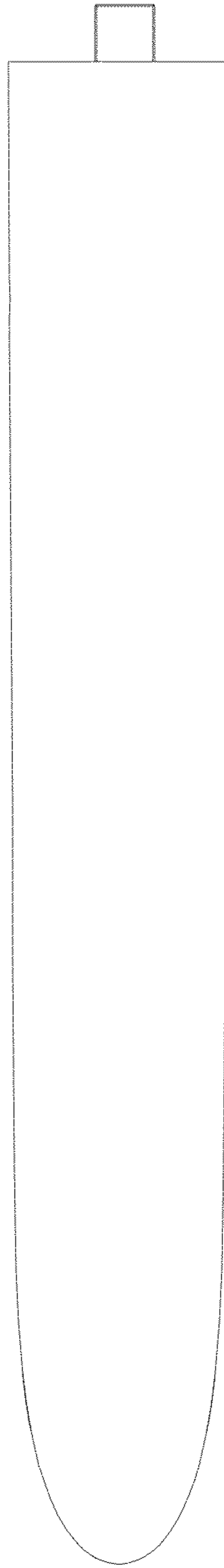


Fig. 4

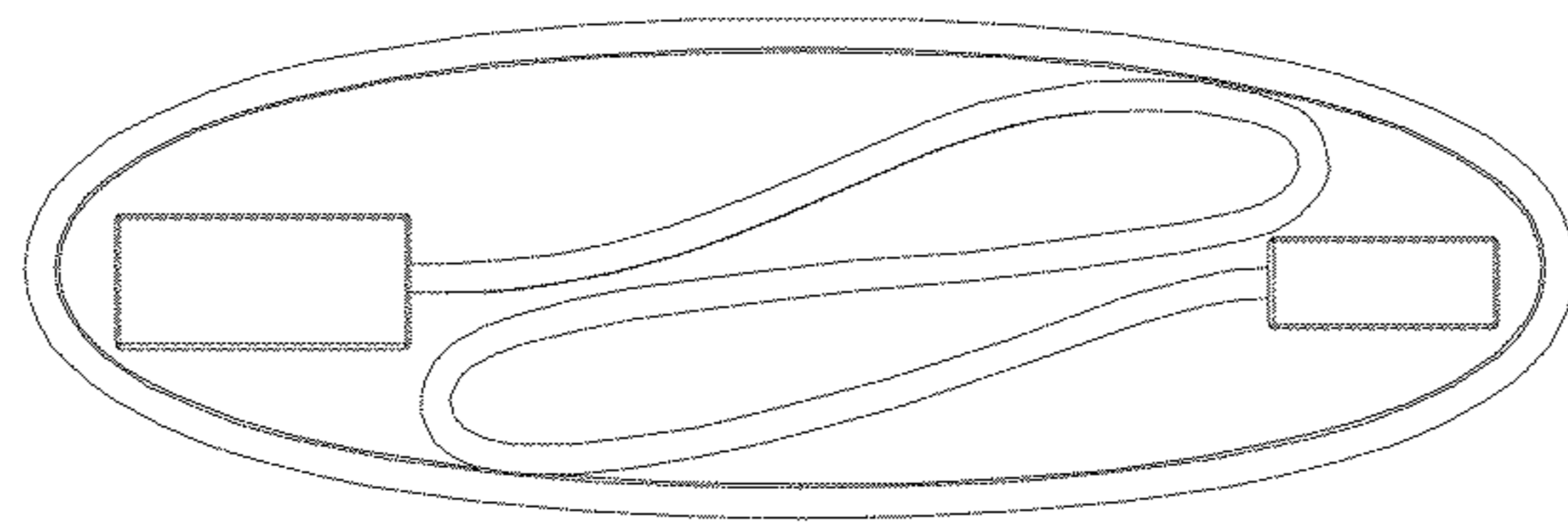


Fig. 5

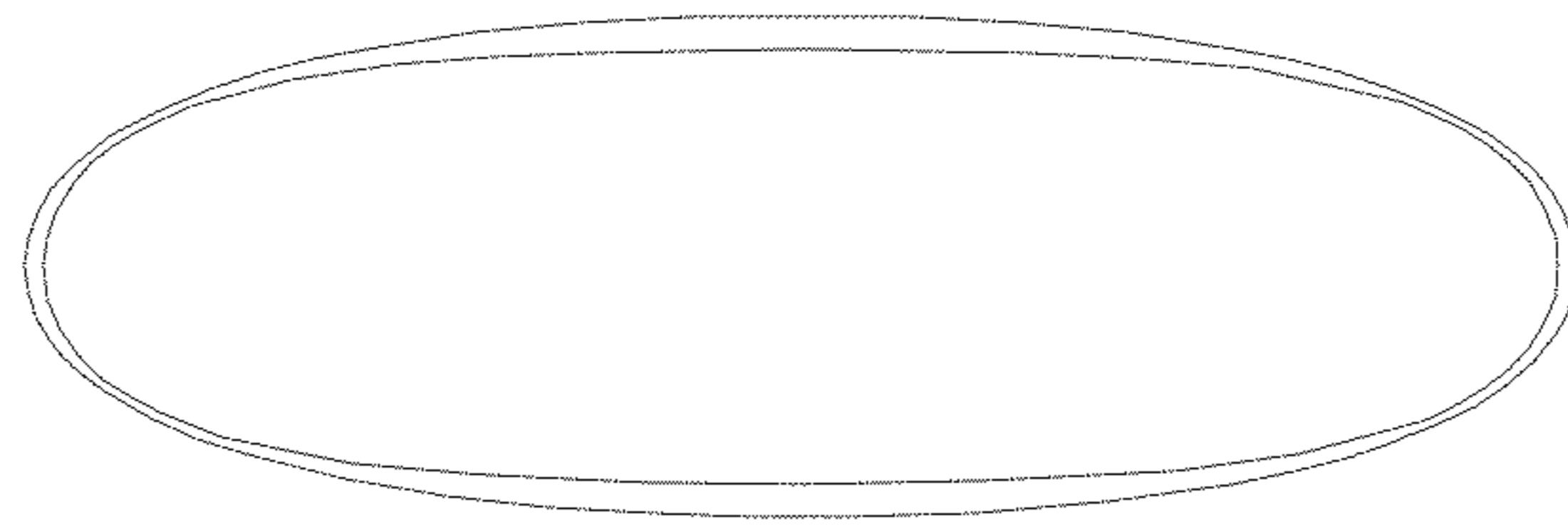


Fig. 6

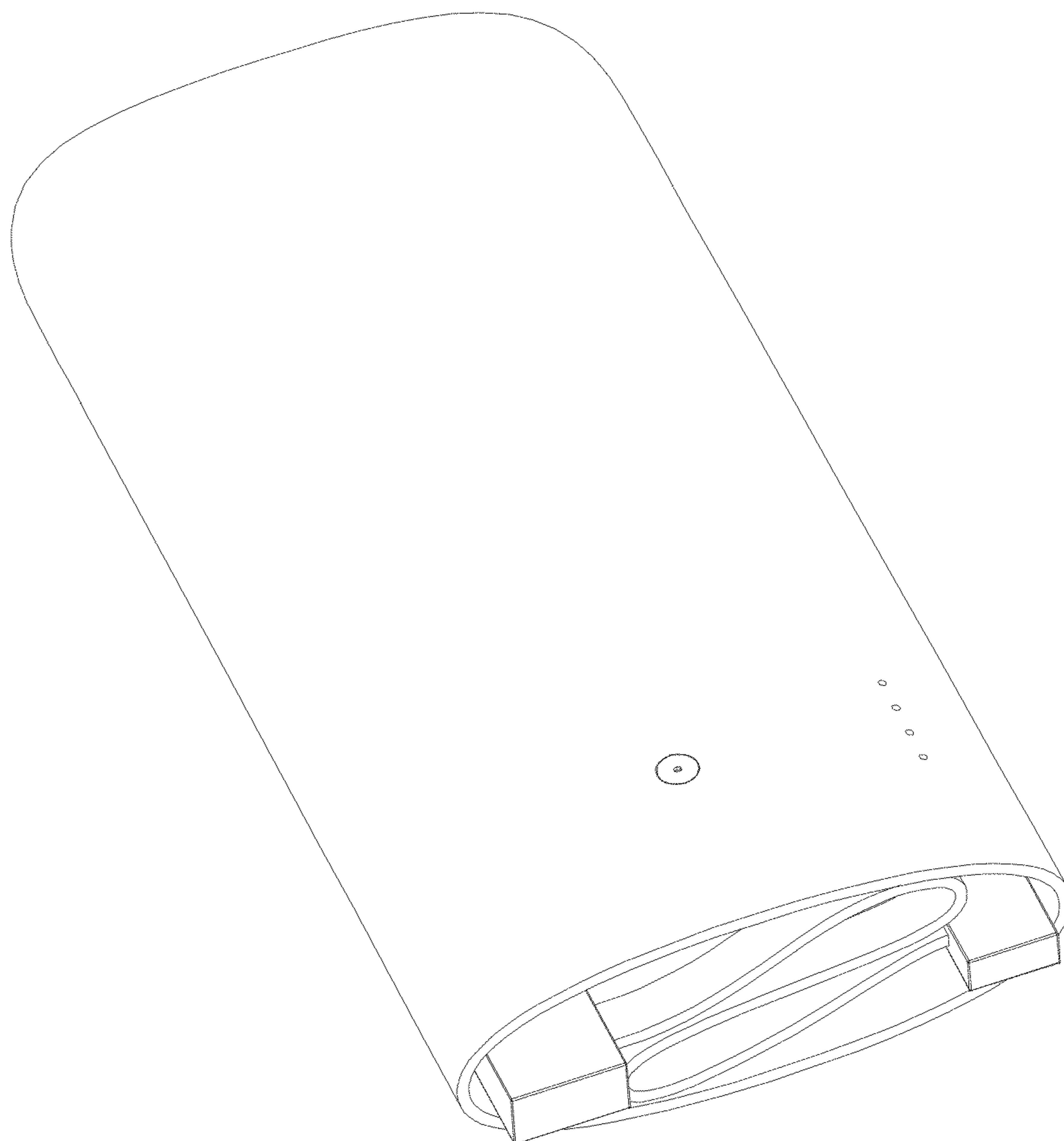


Fig. 7

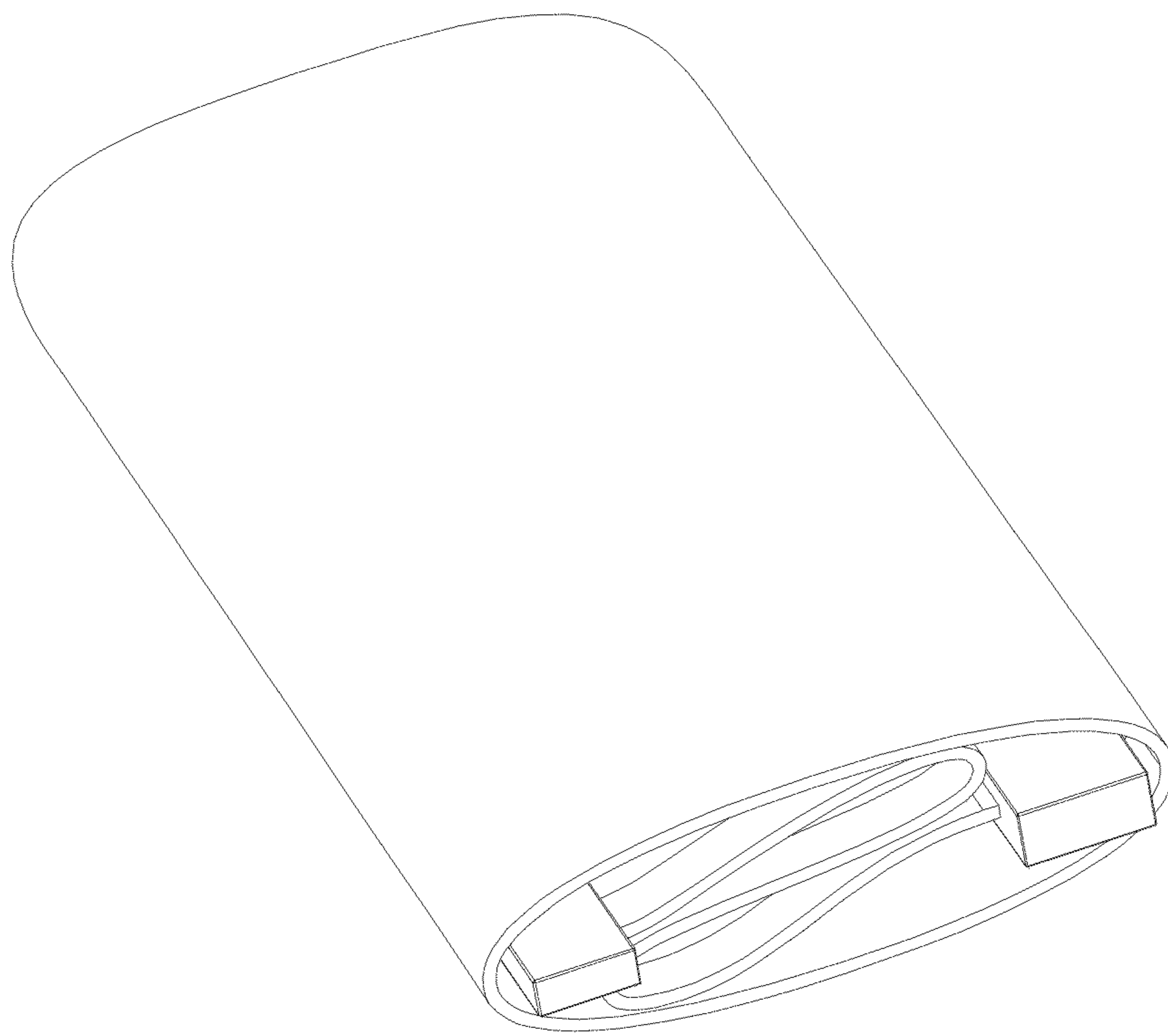


Fig. 8

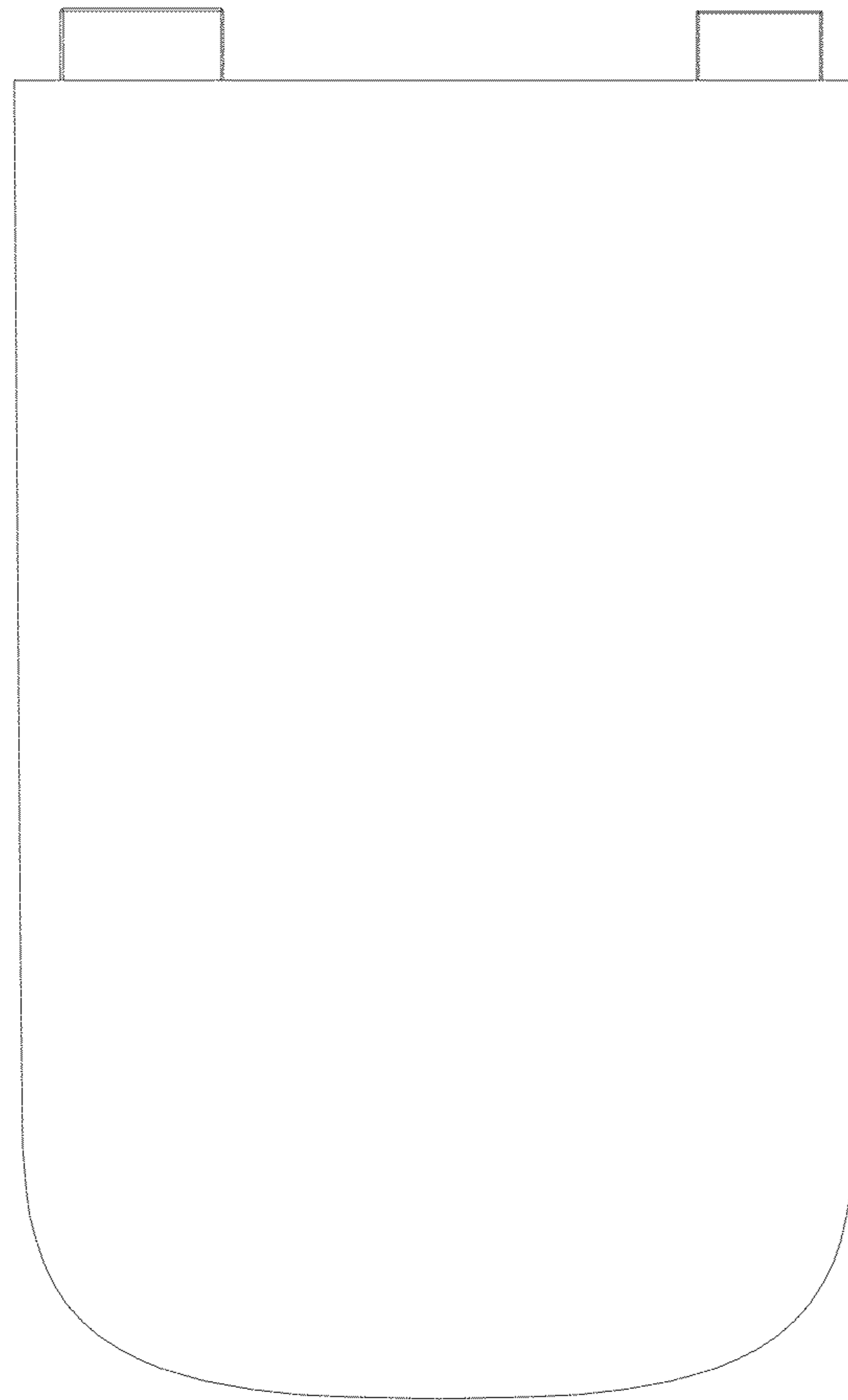


Fig. 9

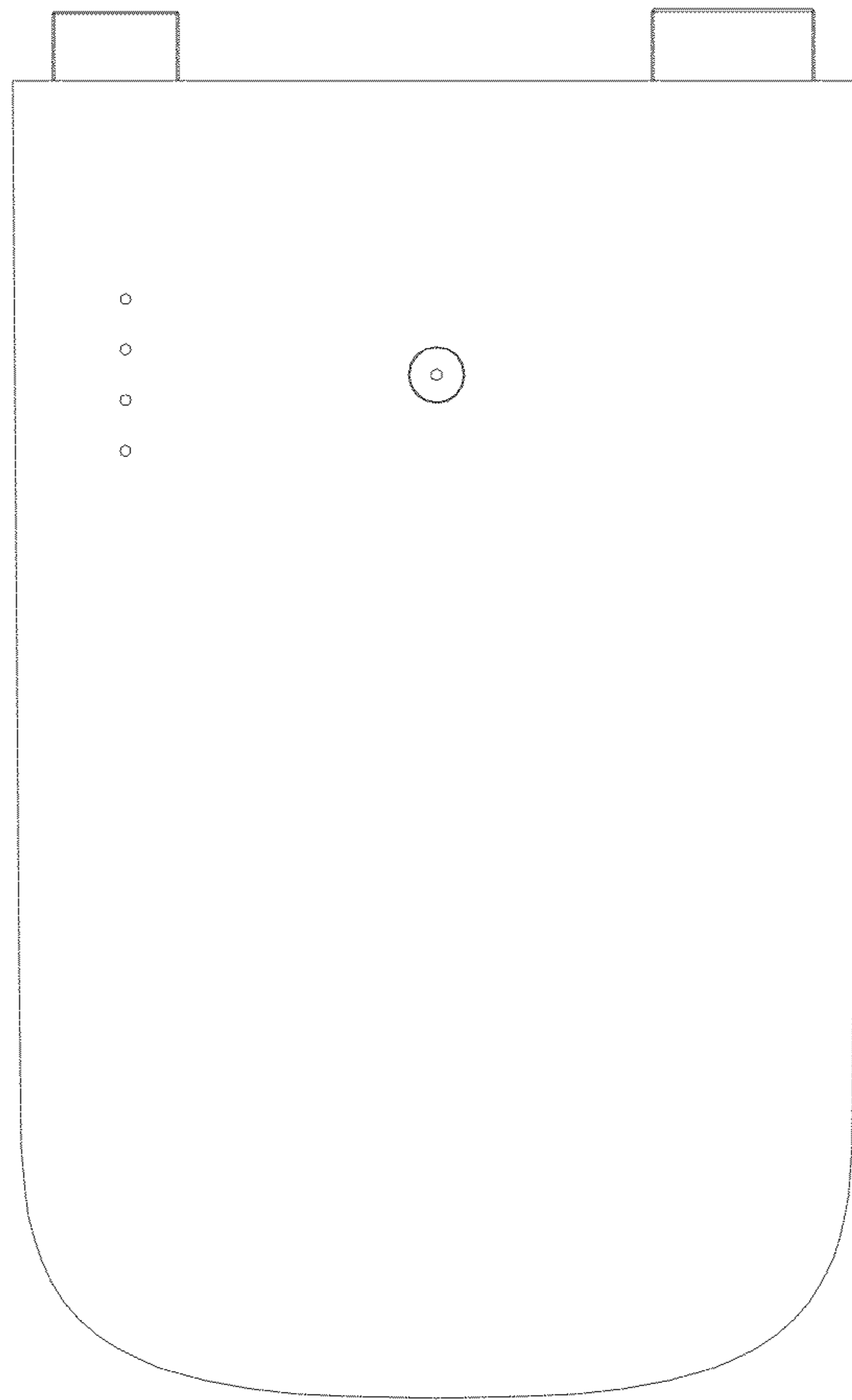


Fig. 10

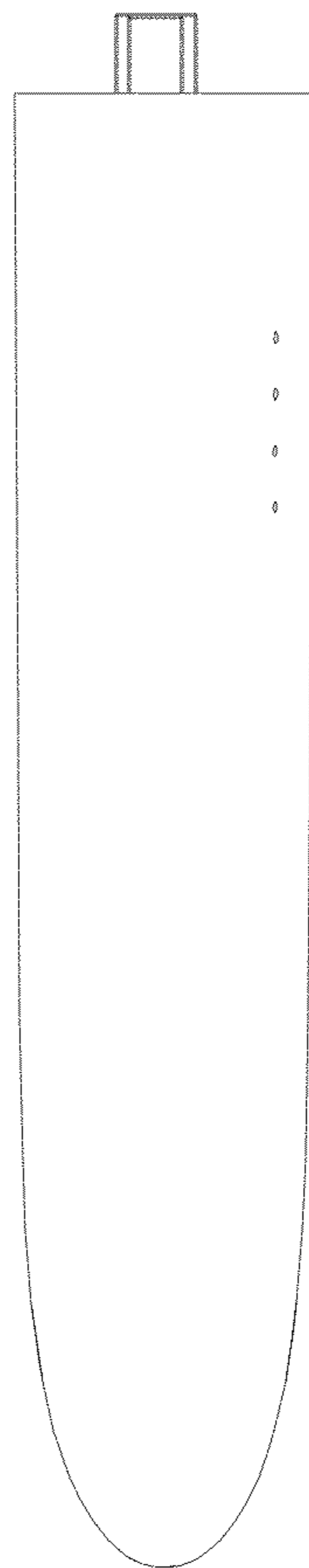


Fig. 17

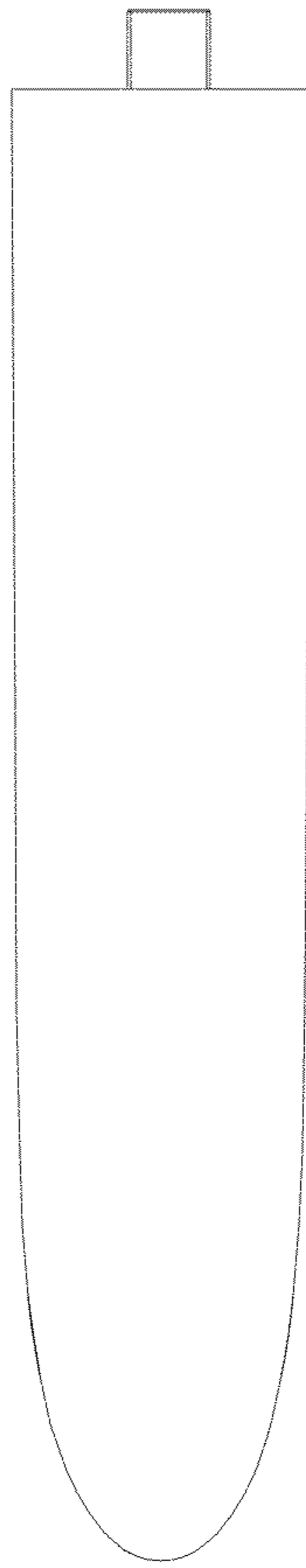


Fig. 12

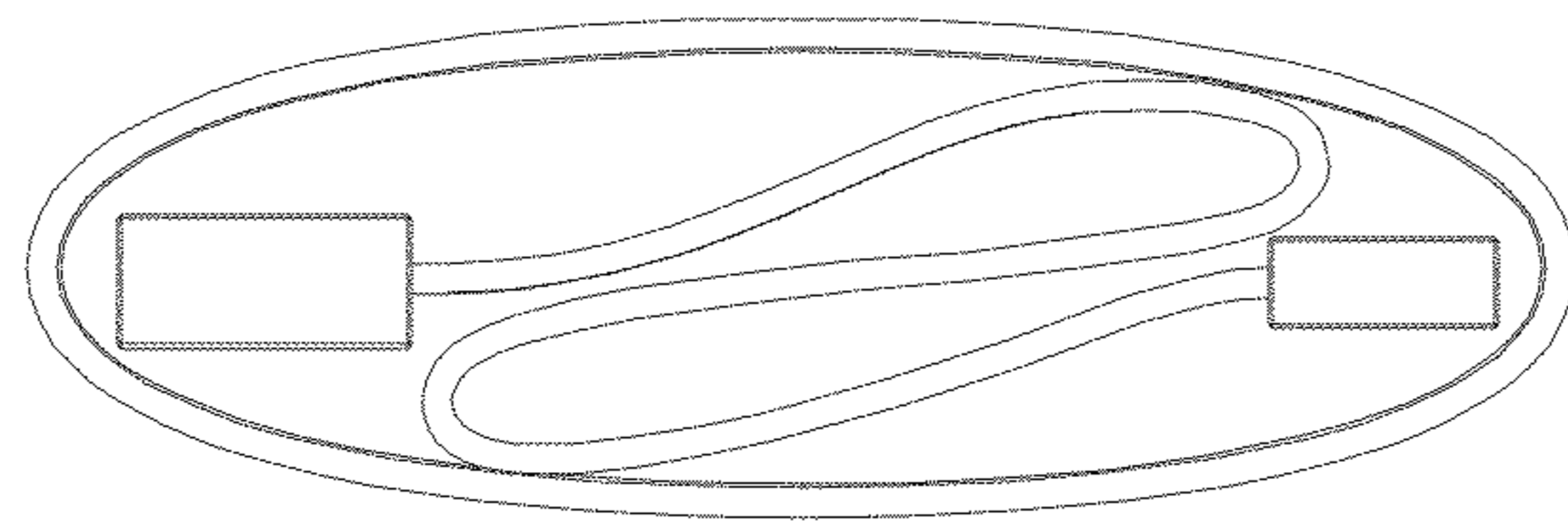


Fig. 13

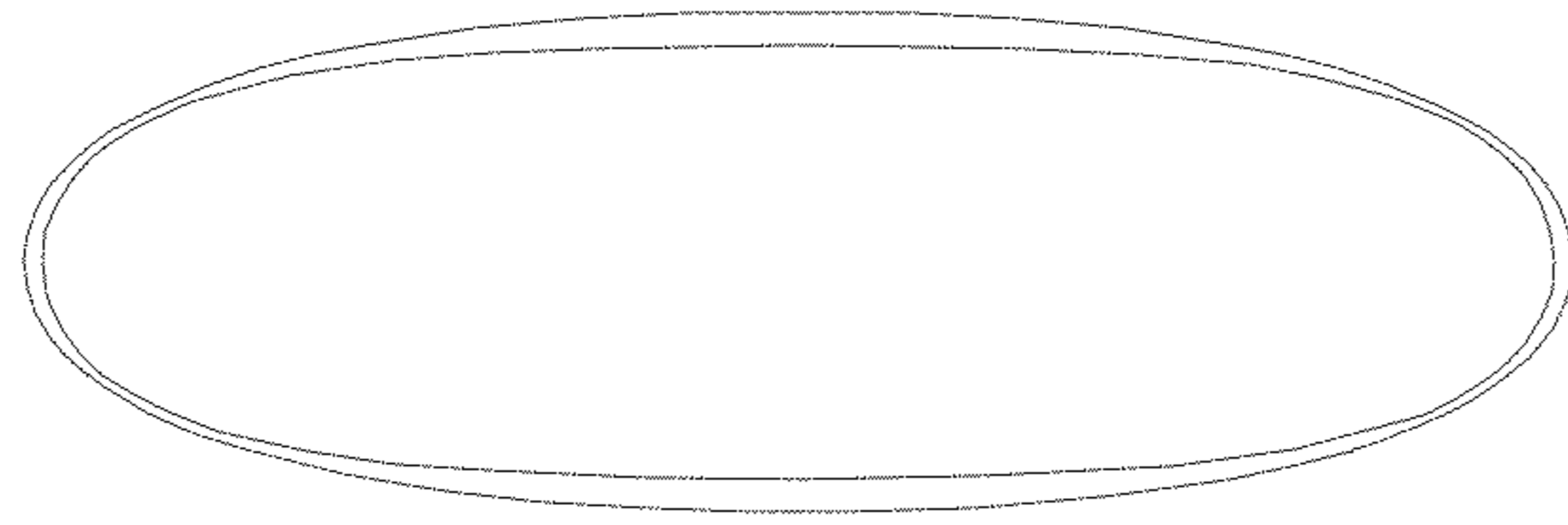


Fig. 14

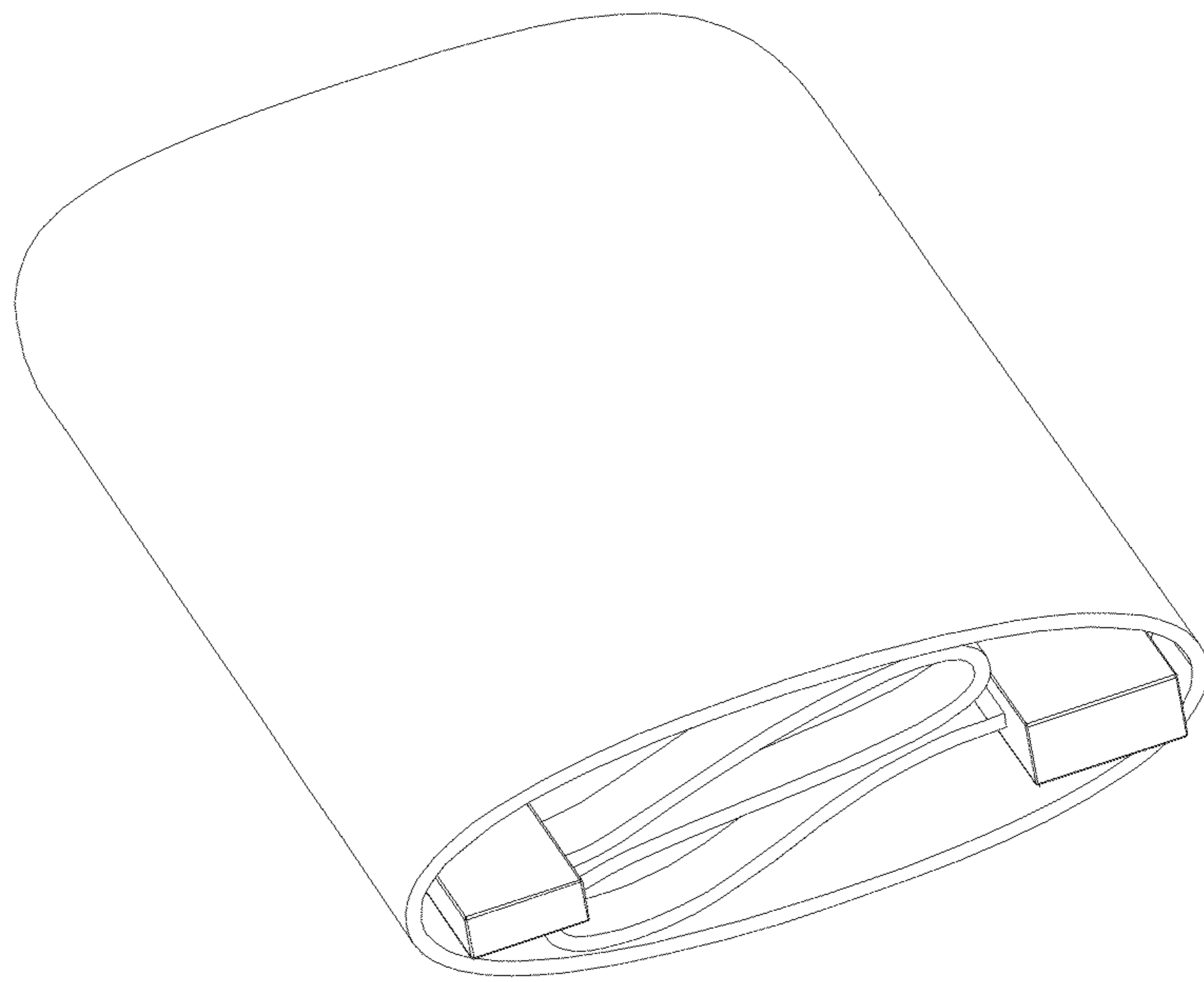


Fig. 75

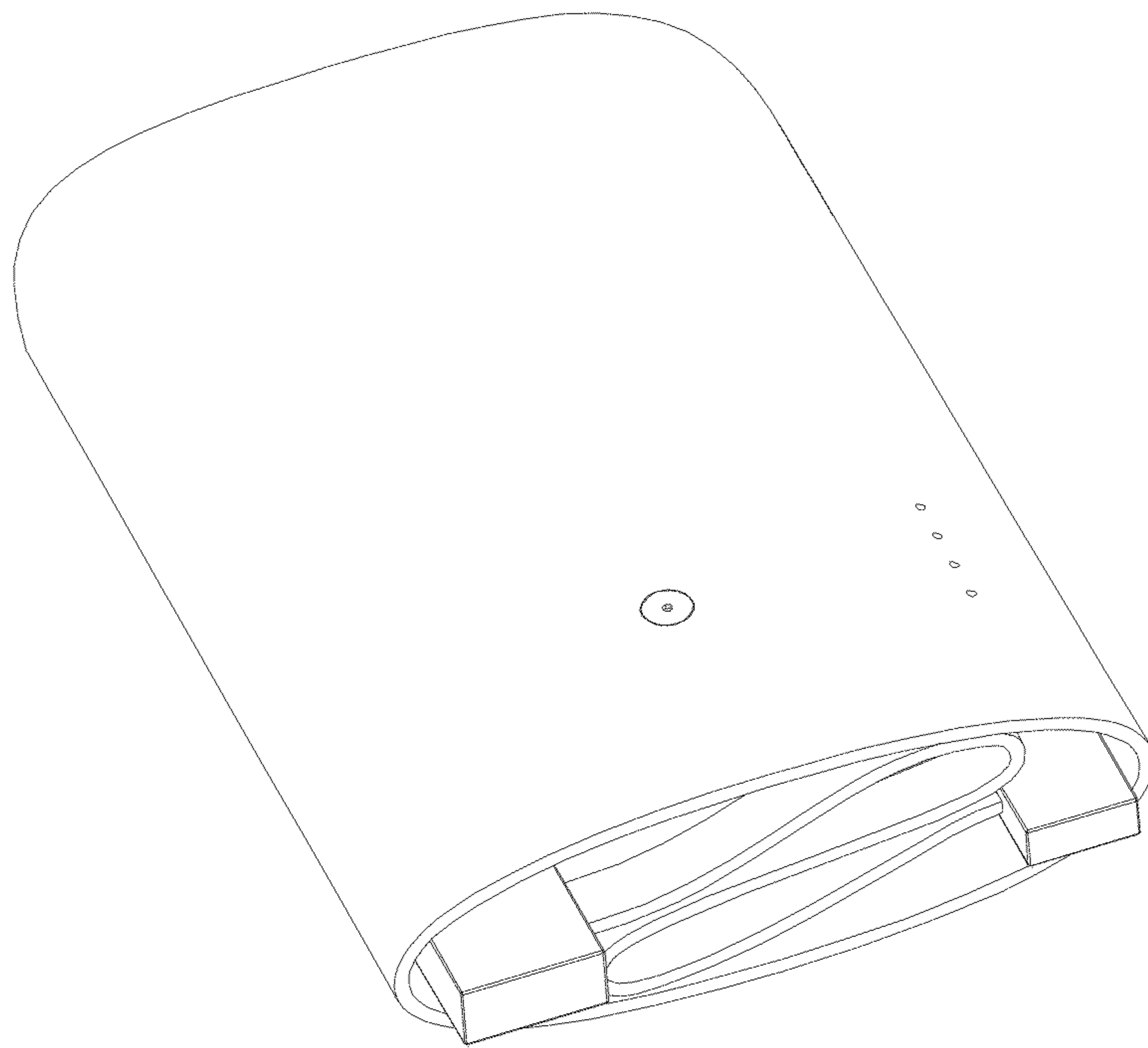


Fig. 16