



US00D974228S

(12) **United States Design Patent** (10) **Patent No.:** **US D974,228 S**
Lin (45) **Date of Patent:** **** Jan. 3, 2023**

(54) **HYDROPONIC PLANTER**
(71) Applicant: **Yongming Lin**, Guangdong (CN)
(72) Inventor: **Yongming Lin**, Guangdong (CN)
(**) Term: **15 Years**
(21) Appl. No.: **29/747,110**
(22) Filed: **Aug. 19, 2020**
(51) **LOC (14) Cl.** **11-02**
(52) **U.S. Cl.**
USPC **D11/144**
(58) **Field of Classification Search**
USPC D11/143–156, 164; D6/403–405,
D6/556–558; D26/9, 10
CPC . A01G 9/02; A01G 9/021; A01G 9/04; A01G
27/003; A01G 31/02; A01G 31/06
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,142,133	A *	7/1964	Brooks	.....	A01G 9/0295
					47/73
D245,407	S *	8/1977	Ware	.....	D11/144
4,236,353	A *	12/1980	Sorenson	.....	A01G 27/04
					47/39
D416,102	S *	11/1999	Schulman	.....	D11/144
D604,197	S *	11/2009	Bissonnette	.....	D11/144
8,261,486	B2 *	9/2012	Bissonnette	.....	A01G 27/003
					47/59 R
D713,284	S *	9/2014	Prinster	.....	A01G 31/02
					D11/143
D729,115	S *	5/2015	Prinster	.....	D11/144
D760,118	S *	6/2016	Lepp	.....	D11/142
D767,638	S *	9/2016	Kuge	.....	D15/10
9,528,694	B2 *	12/2016	Lin	.....	A01G 27/003
D792,808	S *	7/2017	Verneuil	.....	D11/144
D801,213	S *	10/2017	Kim	.....	D11/155
D864,016	S *	10/2019	Woltz	.....	D11/143

D888,602	S *	6/2020	Kadosh	.....	D11/144
D888,603	S *	6/2020	Tong	.....	D11/144
10,757,875	B2 *	9/2020	Loiske	.....	A01G 31/02
D899,299	S *	10/2020	Craig	.....	D11/155
D924,724	S *	7/2021	Li	.....	D11/155
D932,346	S *	10/2021	Song	.....	D11/156
2006/0272210	A1 *	12/2006	Bissonnette	.....	A01G 31/02
					47/69
2008/0282610	A1 *	11/2008	Bissonnette	.....	A01G 7/045
					47/64
2009/0151248	A1 *	6/2009	Bissonnette	.....	A01G 31/02
					47/59 S
2010/0031566	A1 *	2/2010	Azoulay	.....	A01G 9/247
					47/61
2015/0305259	A1 *	10/2015	Galassi	.....	A01G 31/02
					47/62 R
2019/0200541	A1 *	7/2019	Park	.....	A01G 9/042
2020/0068809	A1 *	3/2020	Ko	.....	H05B 47/16
2021/0068358	A1 *	3/2021	Im	.....	A01G 7/045

* cited by examiner

Primary Examiner — Mark A Goodwin

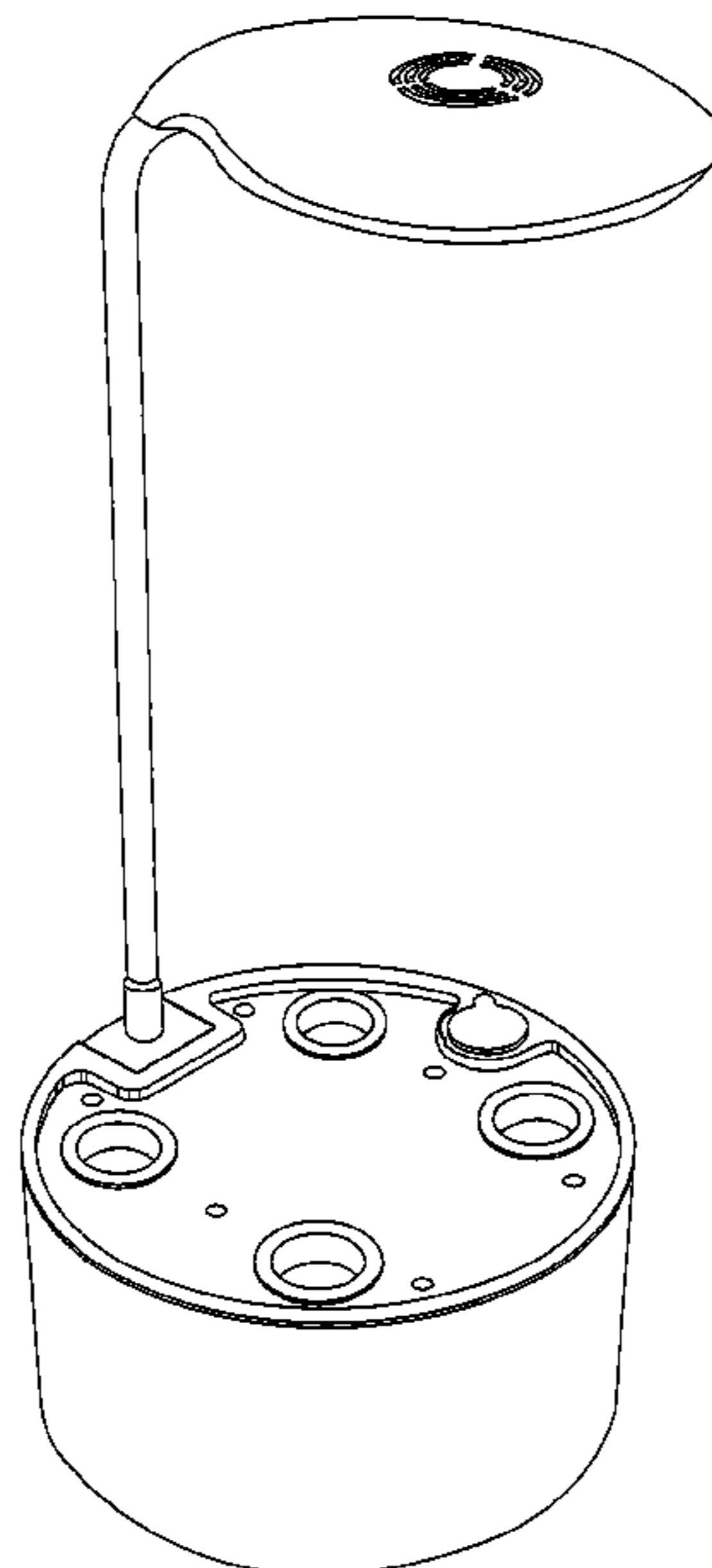
(57) **CLAIM**

The ornamental design for a hydroponic planter, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of a hydroponic planter showing my new design;
FIG. 2 is a rear elevational view thereof;
FIG. 3 is a left side view thereof;
FIG. 4 is a right side 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;
FIG. 8 is a second perspective view thereof; and,
FIG. 9 is a third perspective view thereof.
The broken lines shown in hydroponic planter form no part of the claimed design.

1 Claim, 9 Drawing Sheets



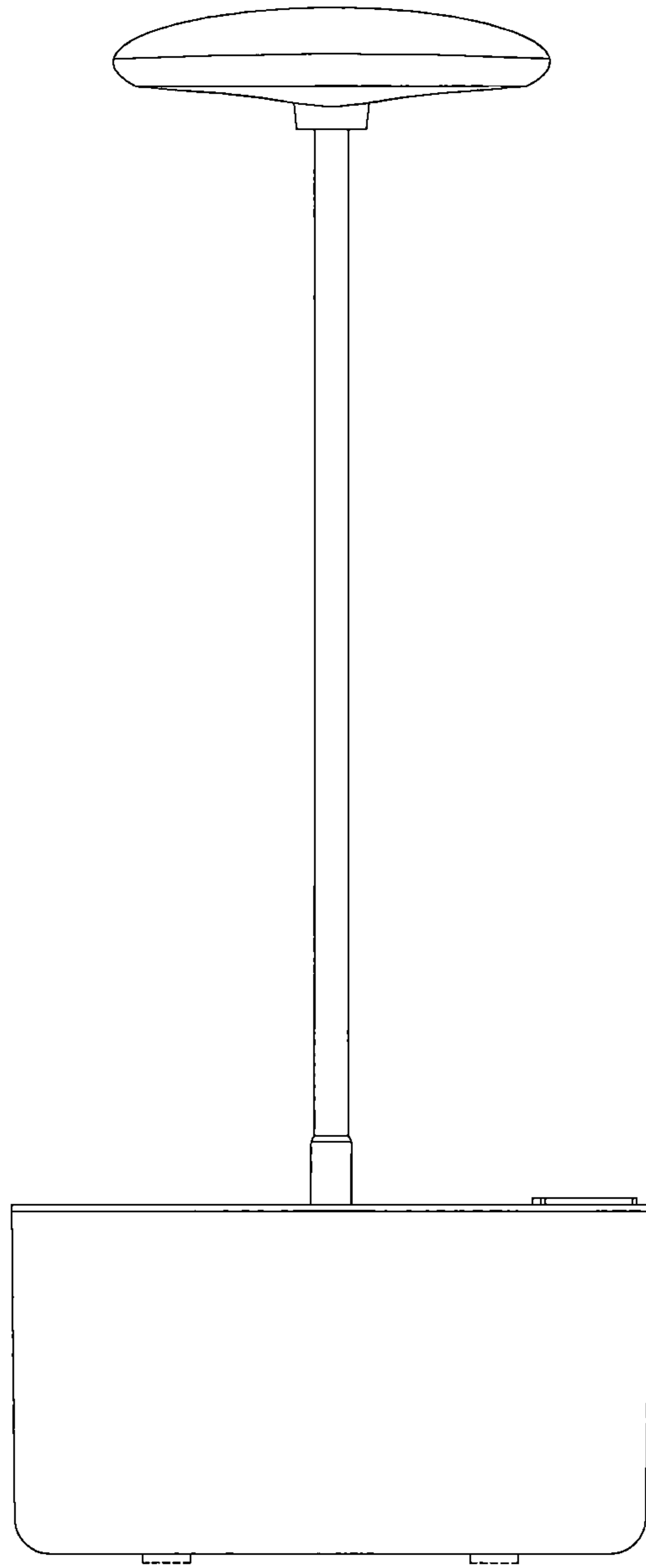


FIG. 1

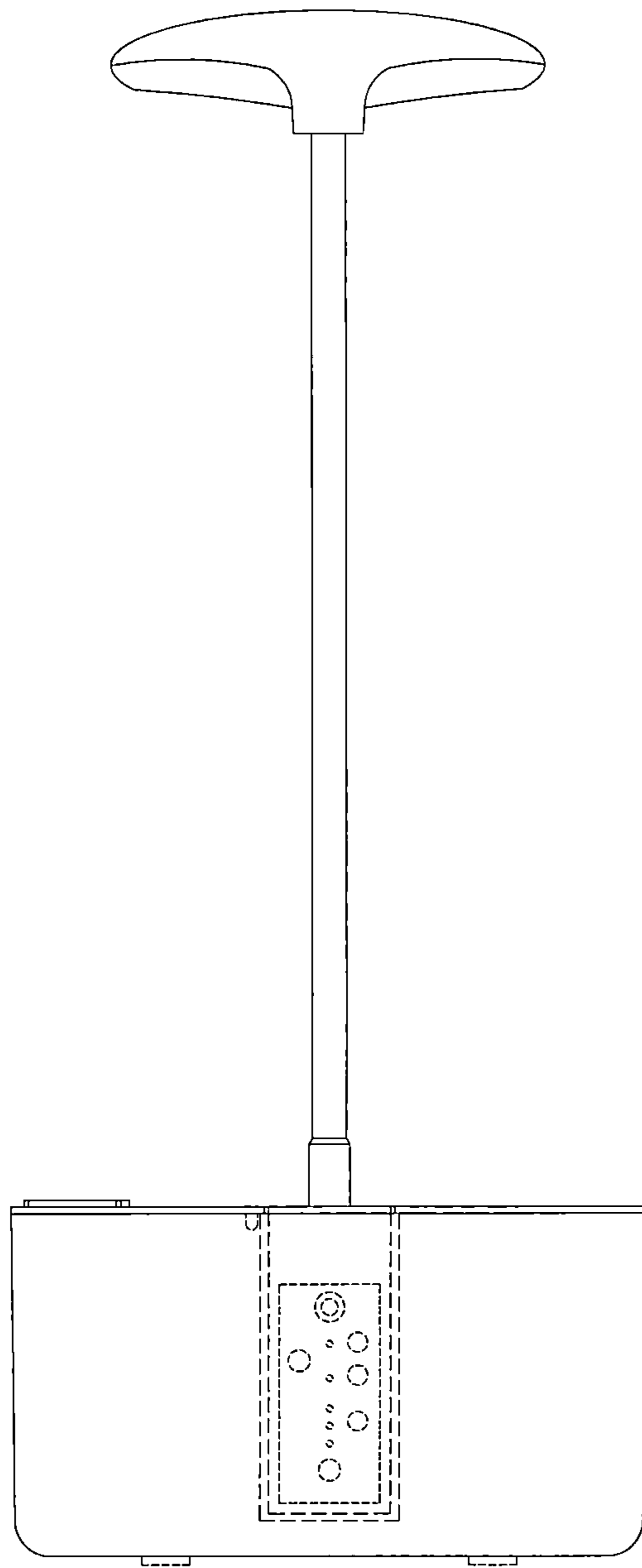


FIG. 2

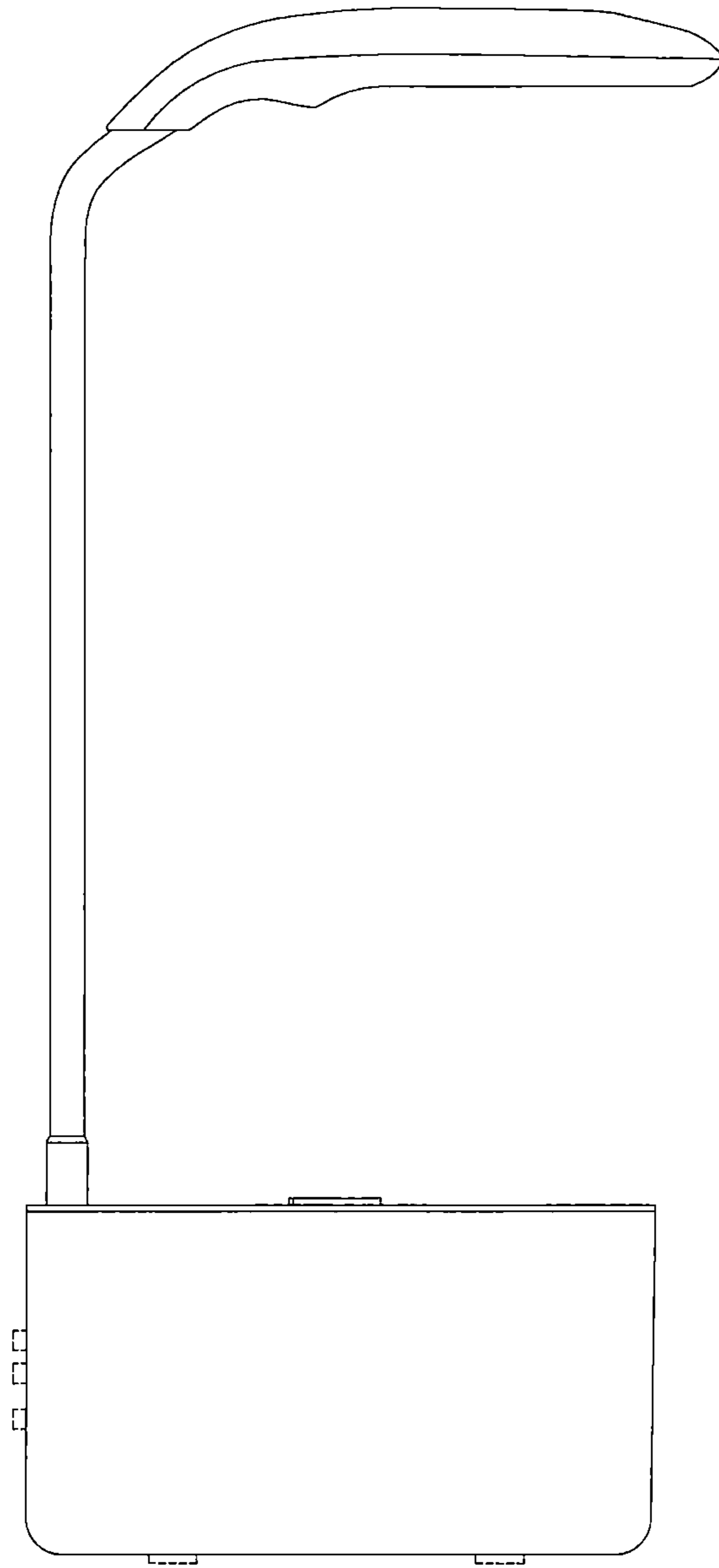


FIG. 3

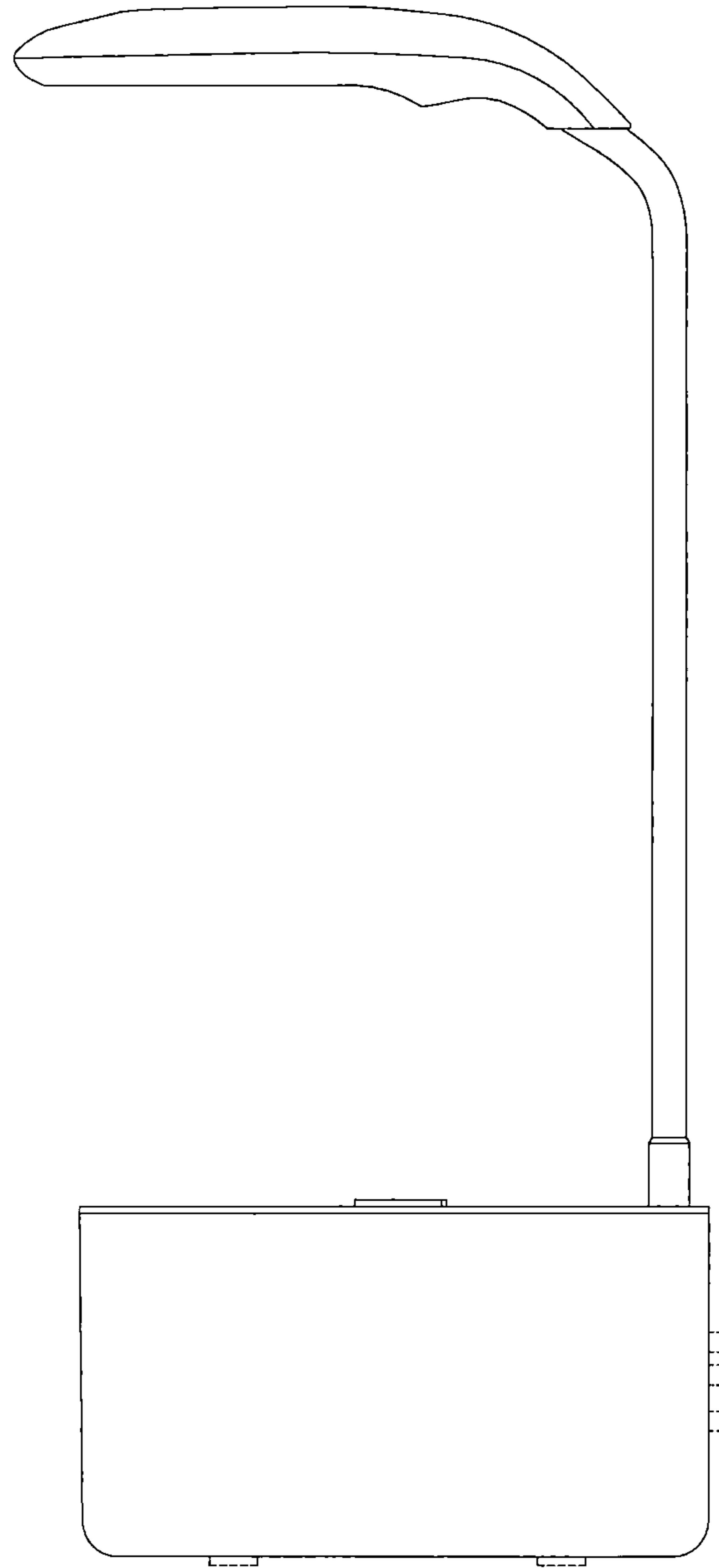


FIG. 4

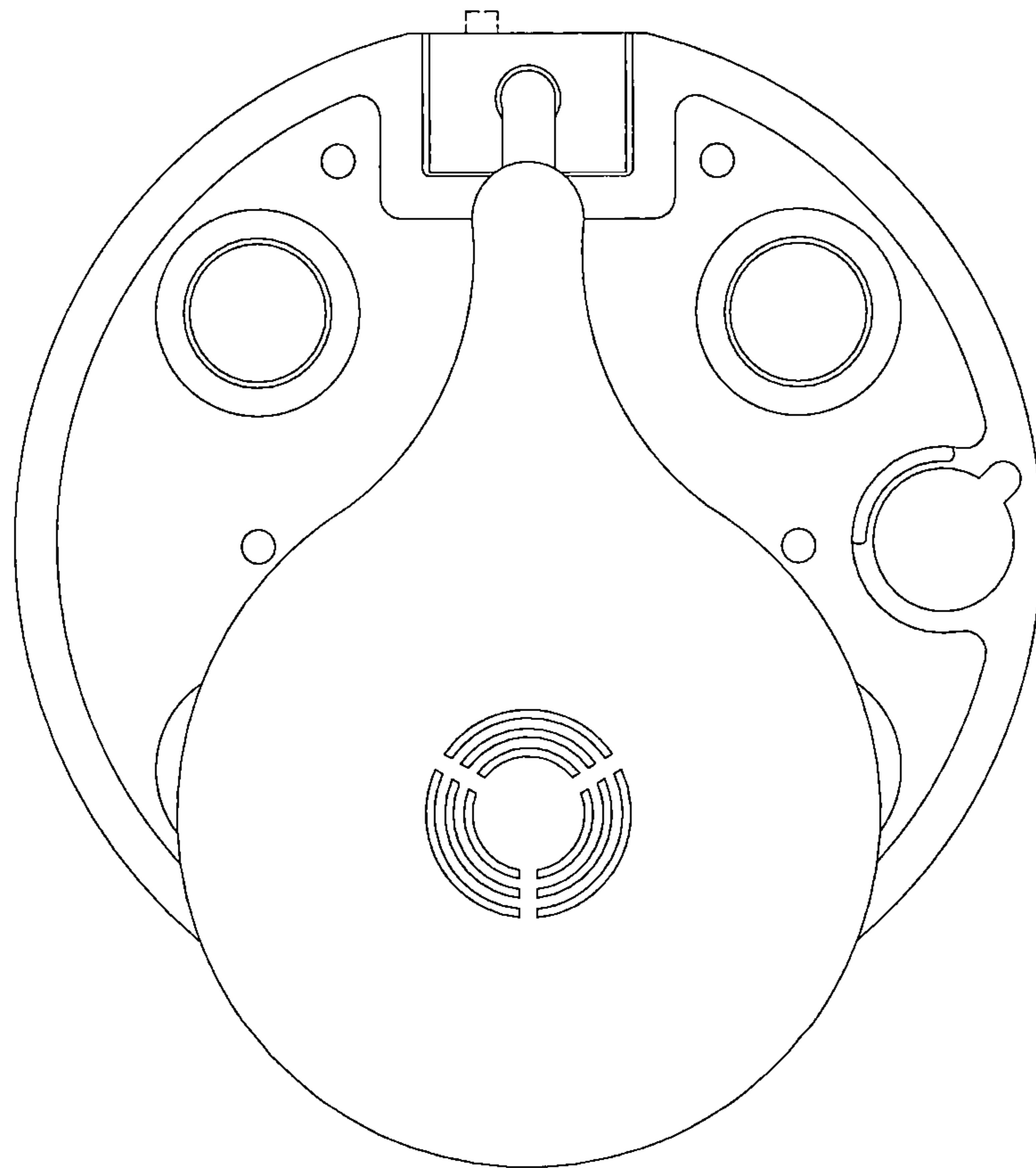


FIG. 5

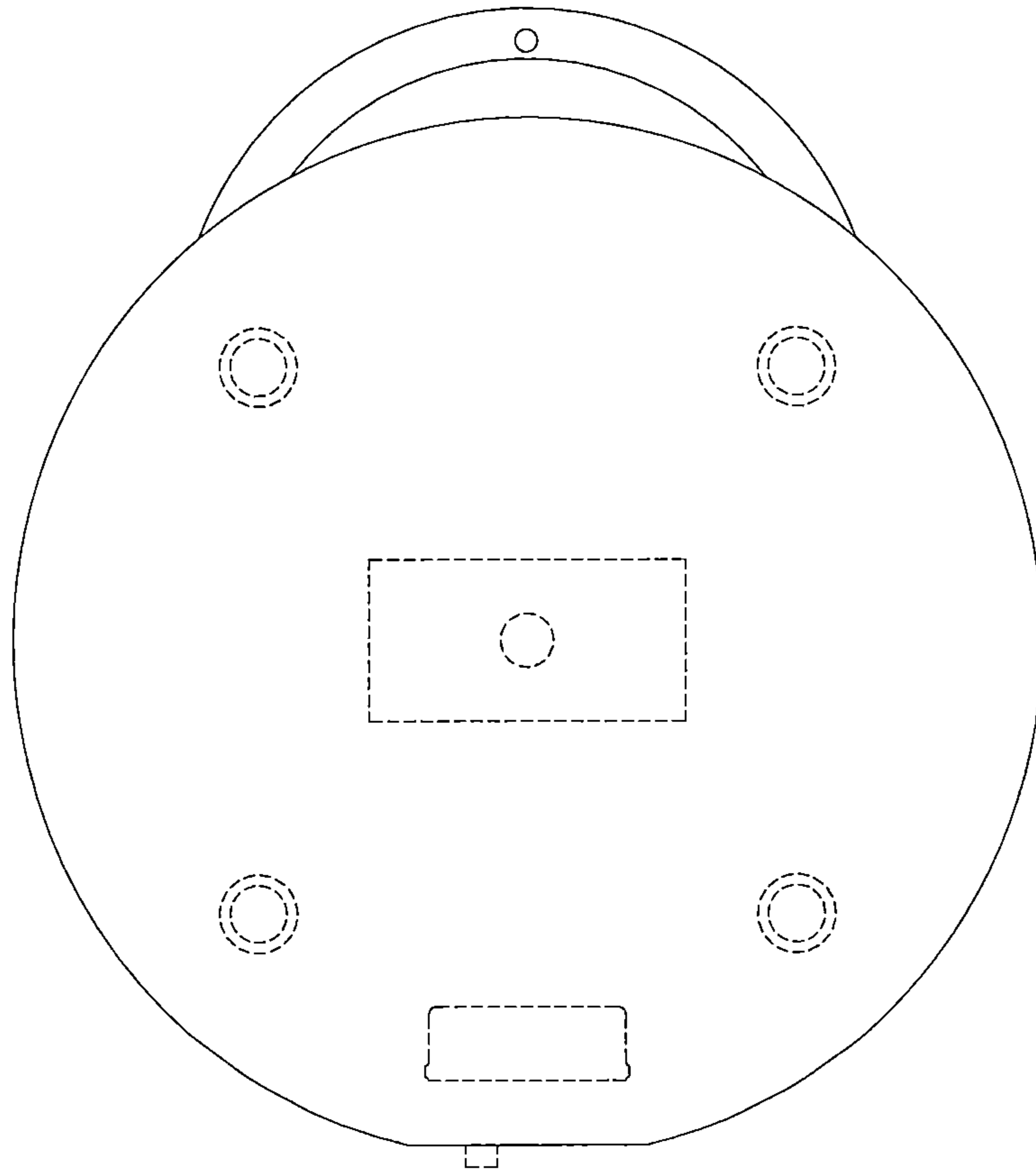


FIG. 6

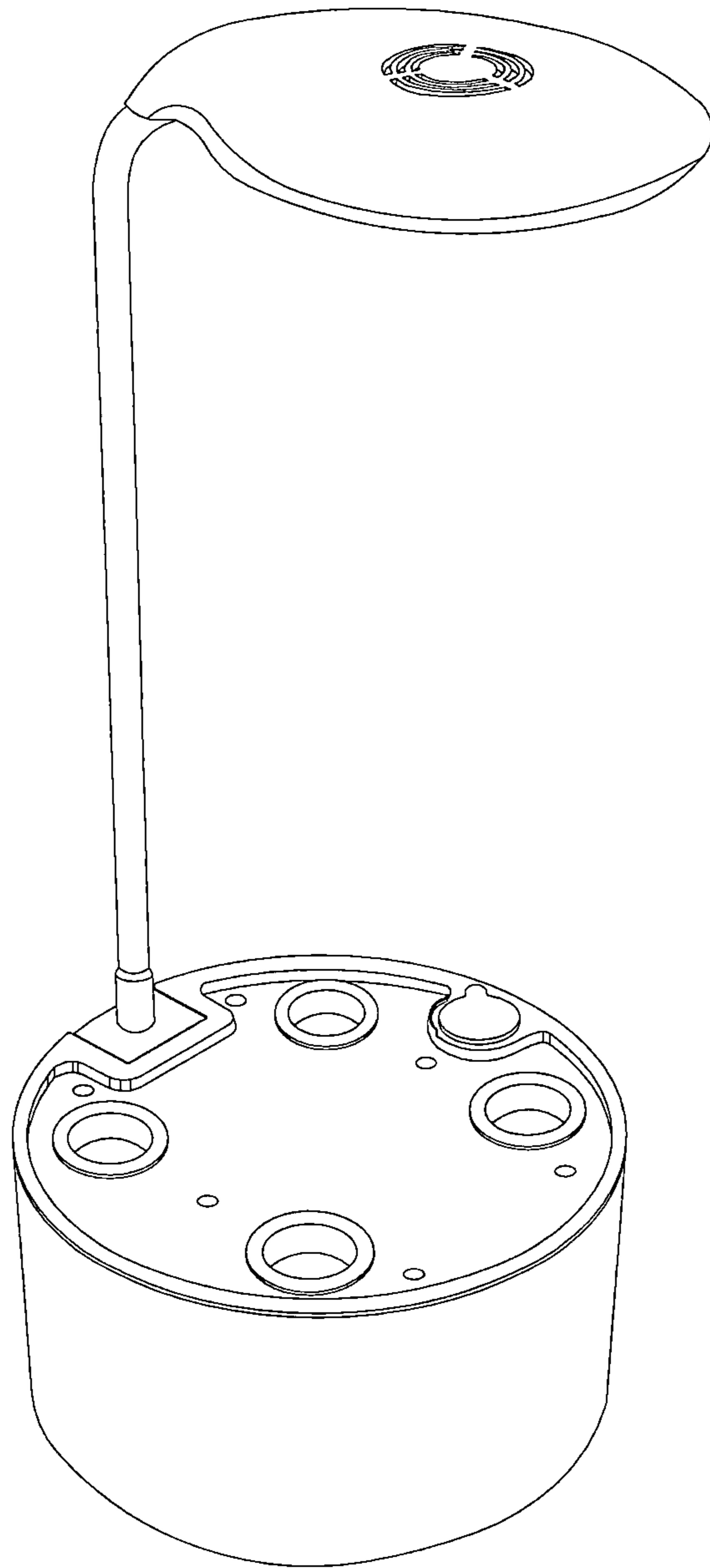


FIG. 7

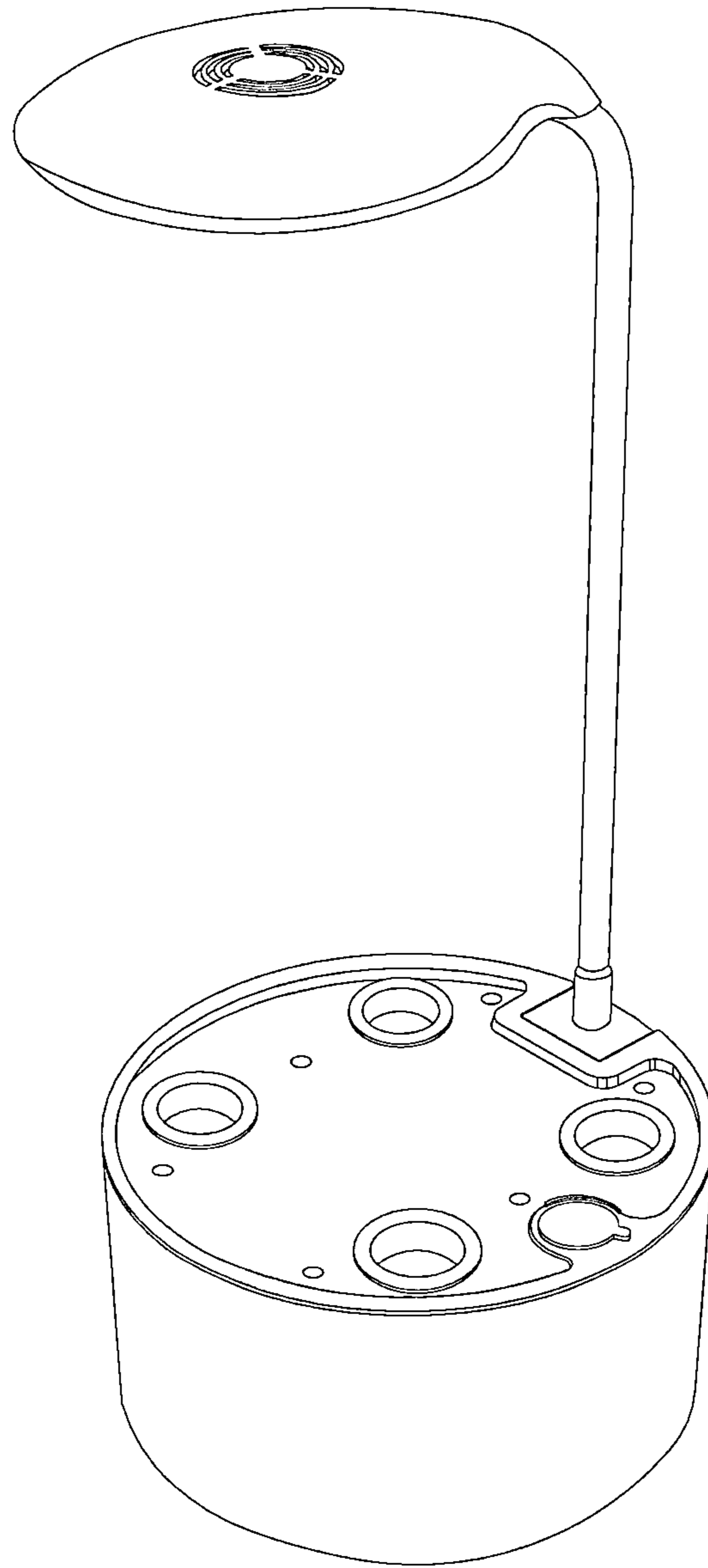


FIG. 8

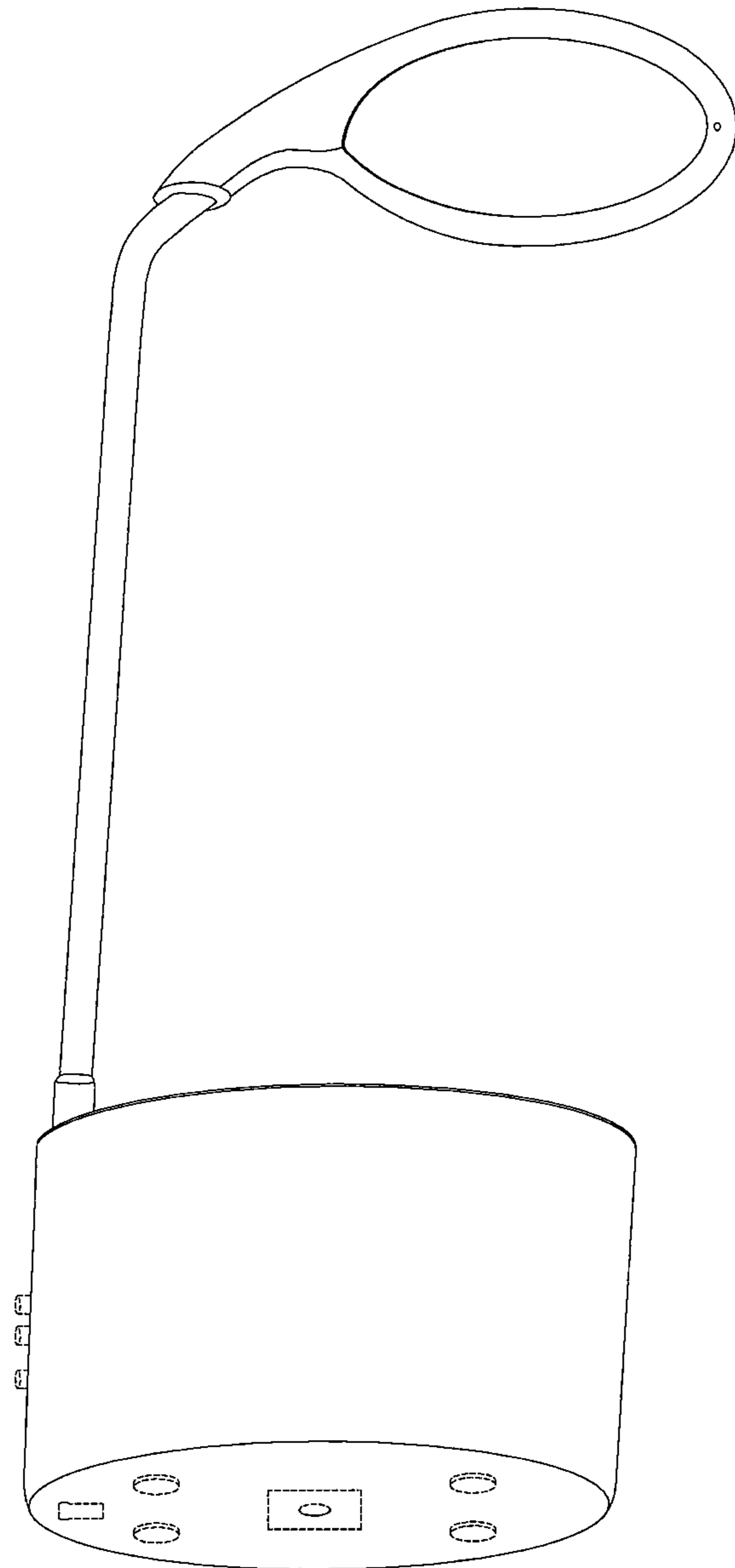


FIG. 9