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

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(54) **SMART PLANTER**

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(72) Inventor: **Kaiming Lin**, Guangdong (CN)

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

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(51) **LOC (14) Cl.** **11-02**

(52) **U.S. Cl.**
USPC **D11/144**

(58) **Field of Classification Search**
USPC D7/300.2, 392, 392.1, 387, 396.1, 396.2,
D7/316, 397, 510, 511; D23/390;
D11/144, 148, 155; D9/447, 435,
D9/437-439, 450, 454, 449, 436, 499,
D9/440, 443

CPC A01G 9/02; A01G 9/021; A01G 9/04
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D586,688 S *	2/2009	Bromley	D11/144
D604,197 S *	11/2009	Bissonnette	D11/144
D715,182 S	10/2014	Nomura et al.	
D760,118 S	6/2016	Lepp et al.	
D899,299 S	10/2020	Craig et al.	
D924,724 S *	7/2021	Li	D11/155
D932,346 S *	10/2021	Song	D11/156

D949,049 S *	4/2022	Lin	D11/155
D951,131 S *	5/2022	Qu	D11/144
D972,449 S *	12/2022	Lin	D26/93
D972,450 S *	12/2022	Lin	D26/93
2006/0272210 A1 *	12/2006	Bissonnette	A01G 31/02 47/69

OTHER PUBLICATIONS

Amazon website, 12 Pods Hydroponics Growing System, Publication date unknown, [site visited Dec. 16, 2022], Available on the Internet URL www.amazon.com/KIDINIX-Hydroponics-Growing-Germination-Adjustable/dp/B0B2PKN6MQ (Year: 2022).*

* cited by examiner

Primary Examiner — S. Bryan Reinholdt, Jr.

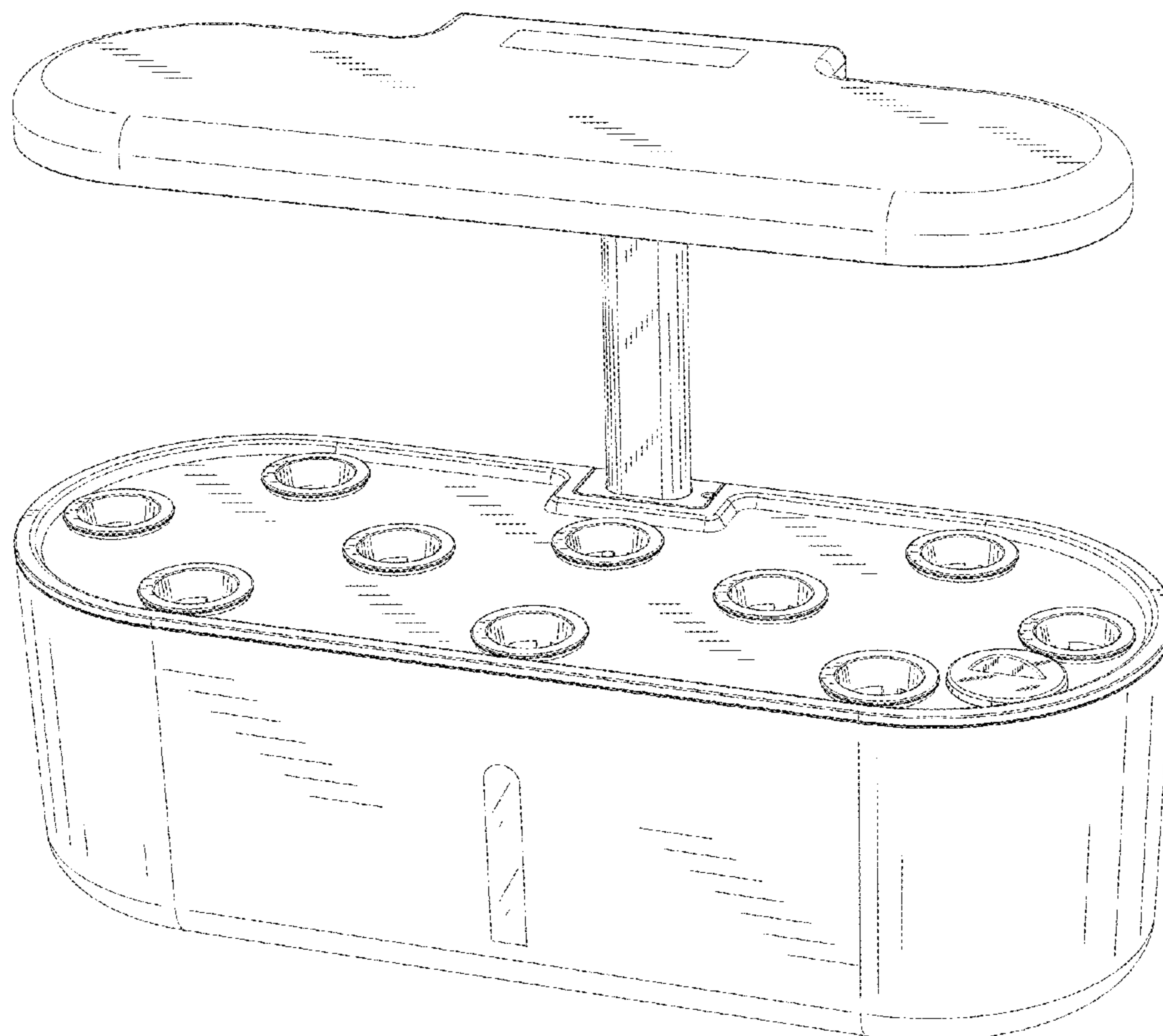
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front elevational view of a smart 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; and,
FIG. 7 is a perspective view thereof.
The broken lines in FIG. 6 depict portions of the smart planter that form no part of the claimed design.

1 Claim, 6 Drawing Sheets



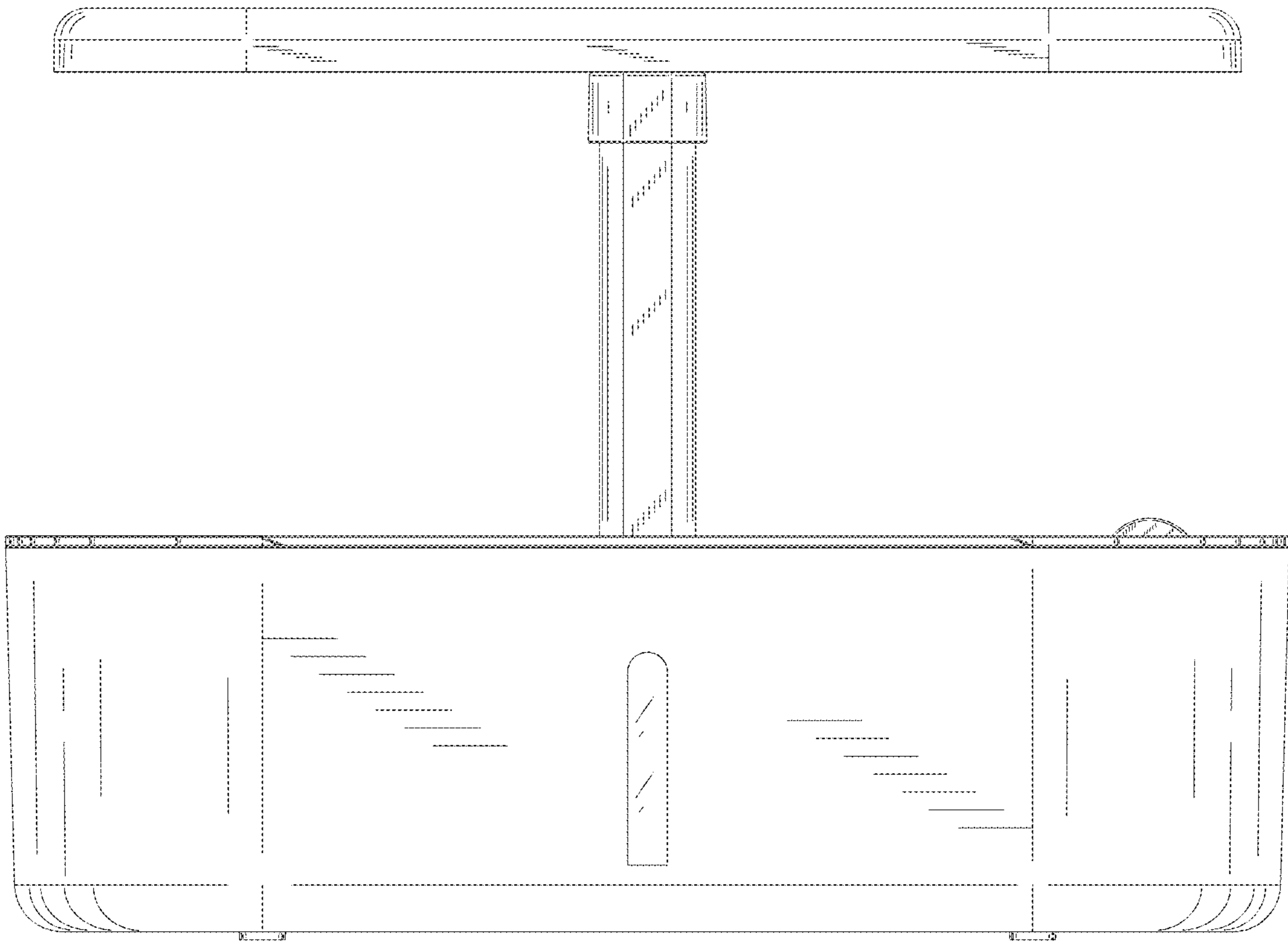


FIG. 1

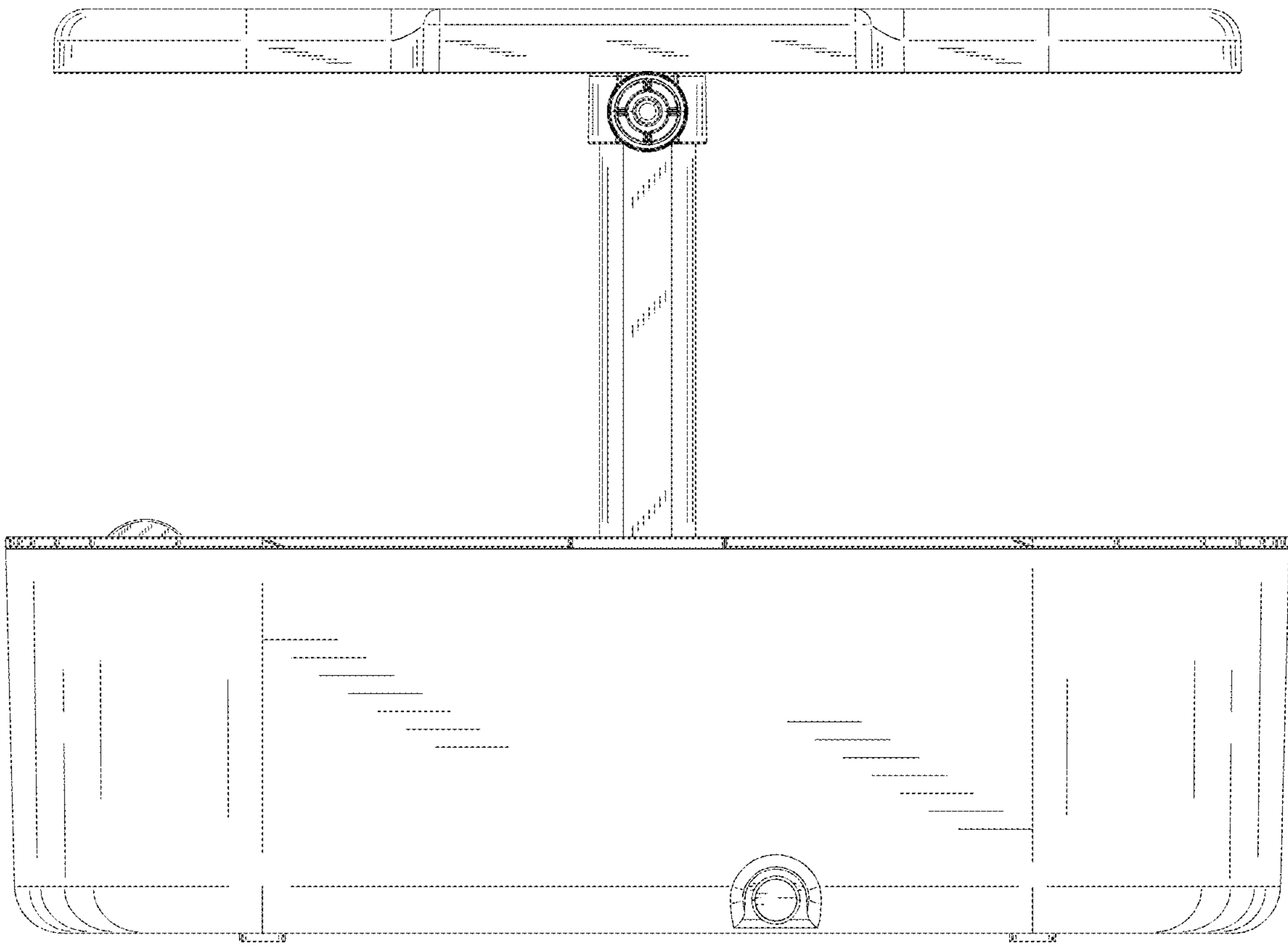


FIG. 2

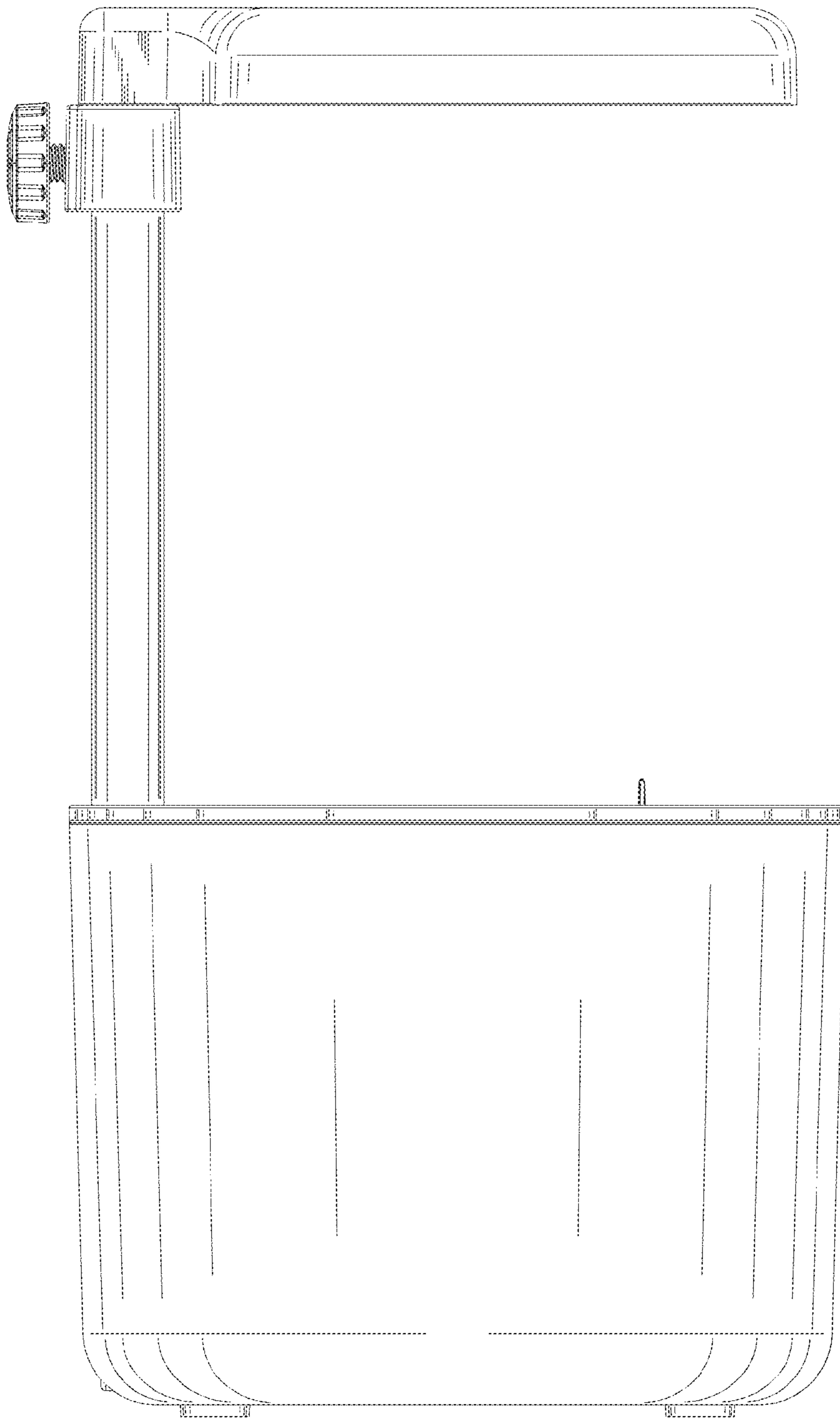


FIG. 3

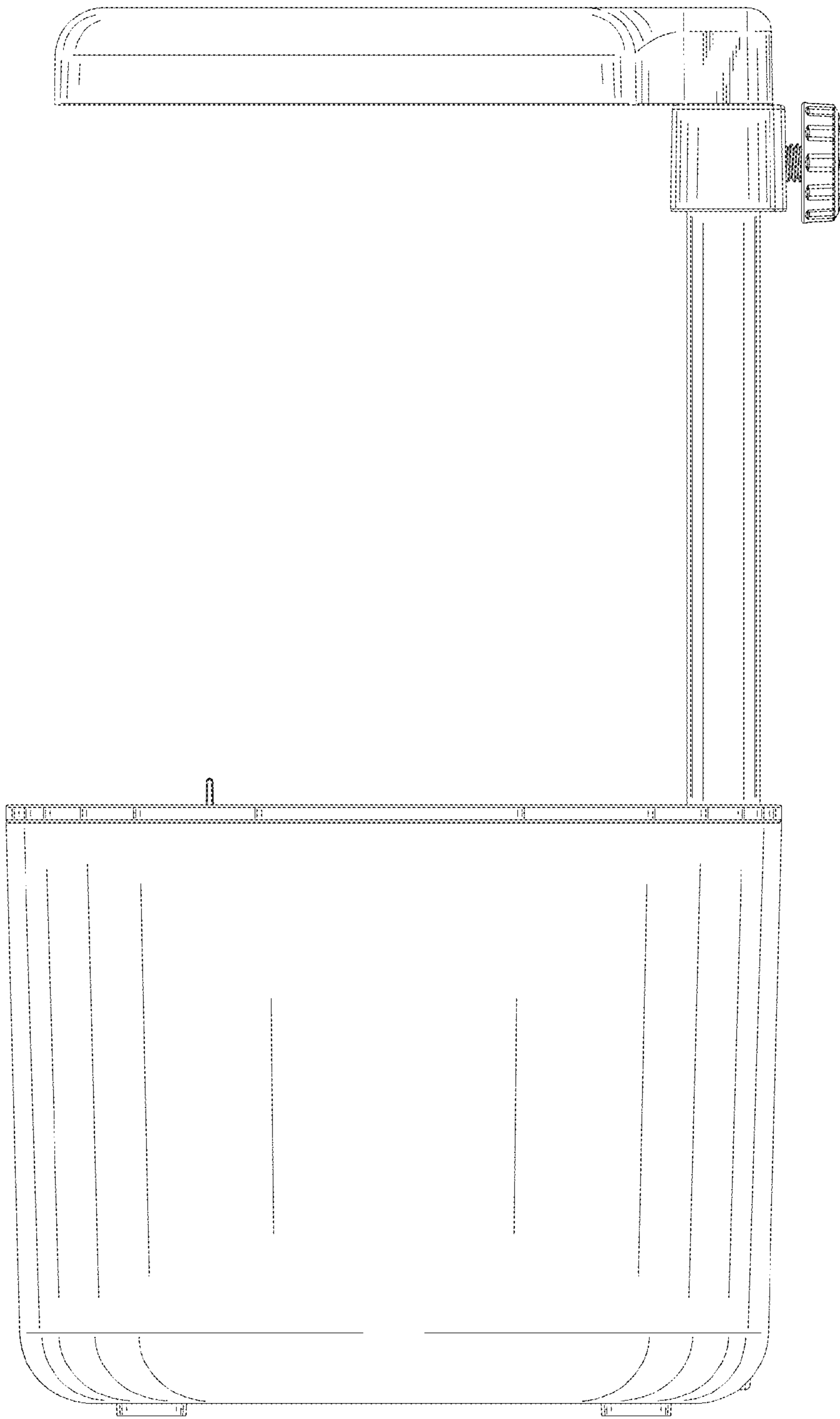


FIG. 4

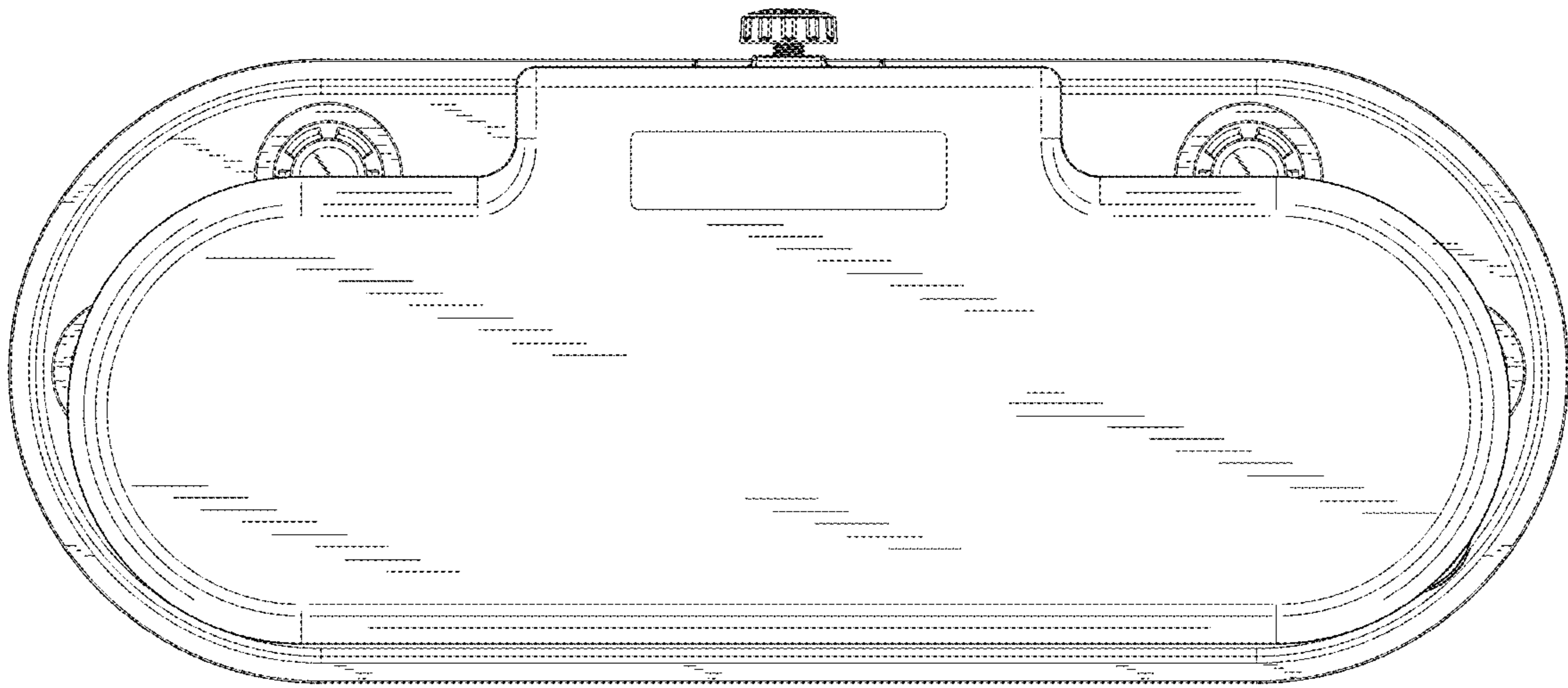


FIG. 5

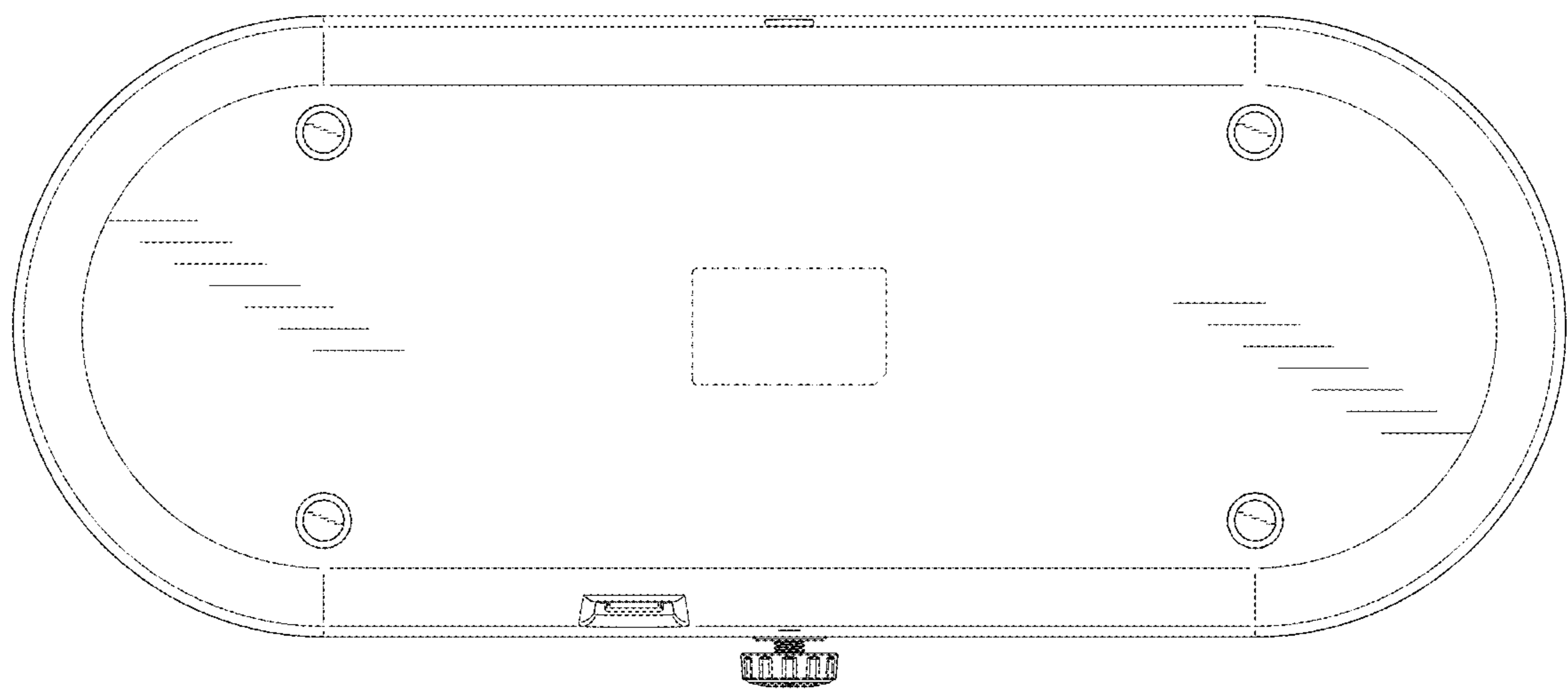


FIG. 6

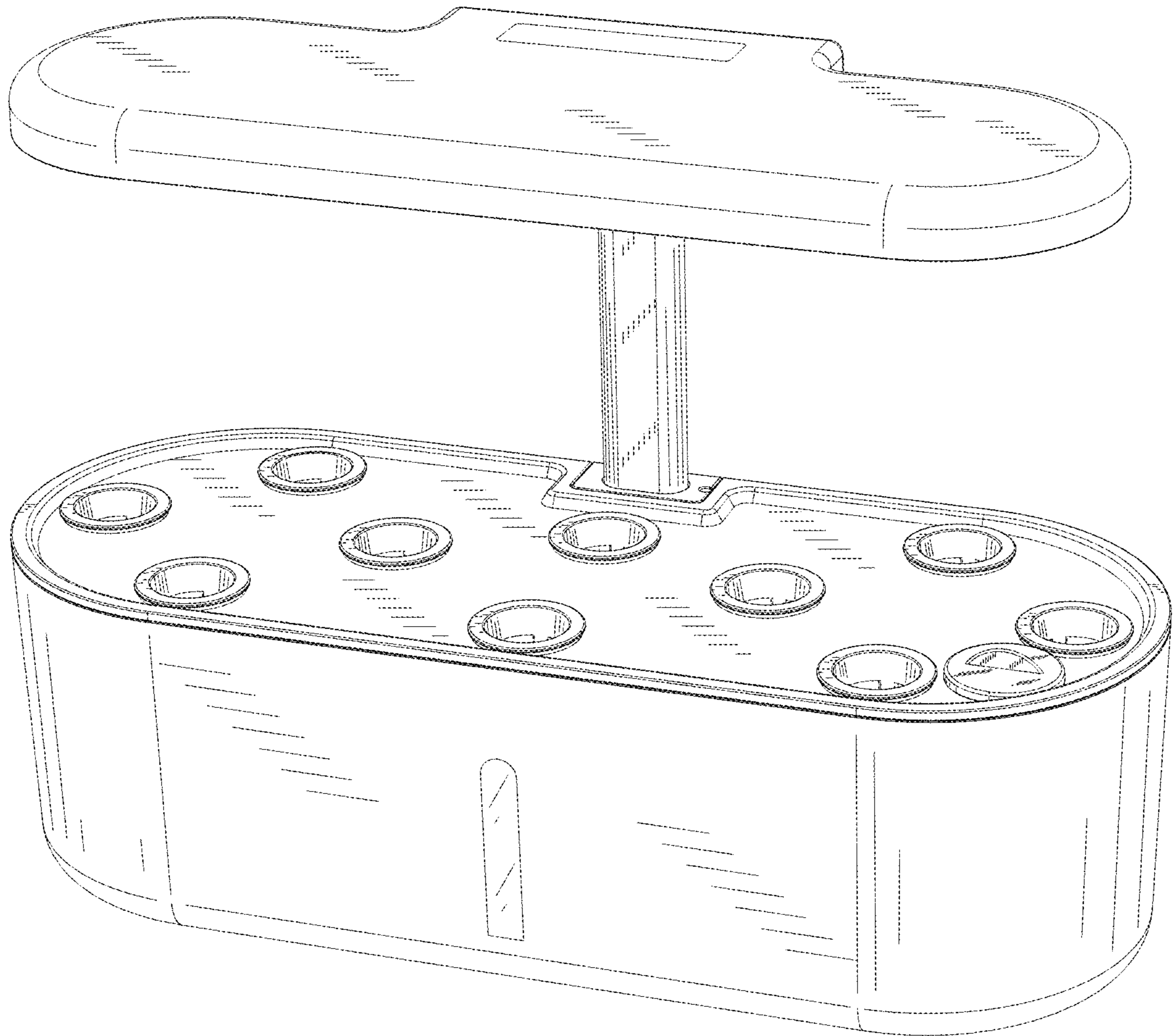


FIG. 7