US00D568189S

(12) **United States Design Patent**
O'Grady et al.

(10) **Patent No.: US D568,189 S**
(45) **Date of Patent: ** May 6, 2008**

(54) **TWO-PAN BALANCE**

(75) Inventors: **Richard M. O'Grady**, Southington, CT (US); **Zbigniew Pobocha**, Brookside, NJ (US); **Thomas Rapa**, Bradley Beach, NJ (US); **James W. Ruban**, Honesdale, PA (US); **Michael Nuzzi**, New York, NY (US)

(73) Assignee: **Ohaus Corporation**, Pine Brook, NJ (US)

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

(21) Appl. No.: **29/281,987**

(22) Filed: **Jul. 9, 2007**

(51) **LOC (8) Cl.** **10-04**
(52) **U.S. Cl.** **D10/90**
(58) **Field of Classification Search** D10/90; 177/190–195, 199, 200, 201, 225, 237–243, 177/246, 253, 255; 434/188–216
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D139,917	S	*	1/1945	Dreyfuss	D10/90
4,042,050	A		8/1977	Myers	
D400,813	S	*	11/1998	Toriumi et al.	D10/90
D443,840	S		6/2001	Ruban	

OTHER PUBLICATIONS

Changshu Tianshun web page, http://www.tsscale.com/ebalance.htm (undated; accessed Nov. 8, 2007).
Nanjing East High Measurement Co., Ltd., MEASURETEK® web page, http://www.scalesline.com/products/Mechanical-Balance-2.html (undated; accessed Nov. 9, 2007).
Ohaus Corporation, "Harvard Trip Balance Series 1400 and 1500 Instruction Manual," (May 28, 2004).
Ohaus Corporation, "Primer Balance Activity Guide," (2003).
Ohaus Corporation, "School Balance Model SB1200" brochure (undated).
Ohaus Scale Corp., "Harvard Trip Balances by Ohaus" brochure (undated).
Ohaus Scale Corporation, "Even Arm Balance" brochure (undated).
"Model 1200 School Balance: The Creative Learning Tool" brochure (undated).

* cited by examiner

Primary Examiner—Antoine D. Davis
(74) *Attorney, Agent, or Firm*—Ropes & Gray LLP; Jeffrey H. Ingerman

(57) **CLAIM**

The ornamental design for a two-pan balance, as shown and described.

DESCRIPTION

FIG. **1** is a front, left, top, perspective view of a two-pan balance, showing a first embodiment of our new design;

FIG. **2** is a front elevational view thereof;

FIG. **3** is a top plan view thereof;

FIG. **4** is a left side elevational view thereof, the right side being a mirror image;

FIG. **5** is a rear elevational view thereof;

FIG. **6** is a bottom view thereof;

FIG. **7** is a top view of the base thereof below the pans, taken from line **7**—**7** of FIG. **2**;

FIG. **8** is a front, left, top, perspective view of a two-pan balance, showing a second embodiment of our new design including removable bowls on the pans;

FIG. **9** is a front elevational view thereof;

FIG. **10** is a top plan view thereof;

FIG. **11** is a left side elevational view thereof, the right side being a mirror image;

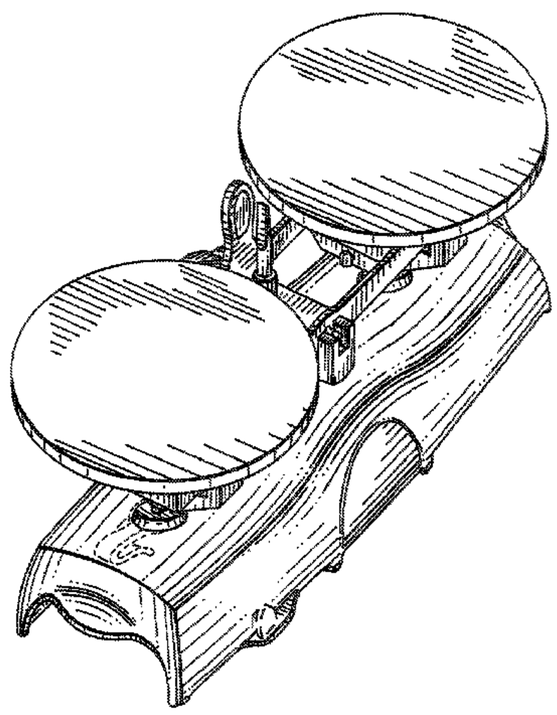
FIG. **12** is a rear elevational view thereof;

FIG. **13** is a bottom view thereof; and,

FIG. **14** is an exploded view thereof showing the bowls removed from the pans.

The structures shown in broken line represent environmental structure forming no part of the claimed design.

1 Claim, 11 Drawing Sheets



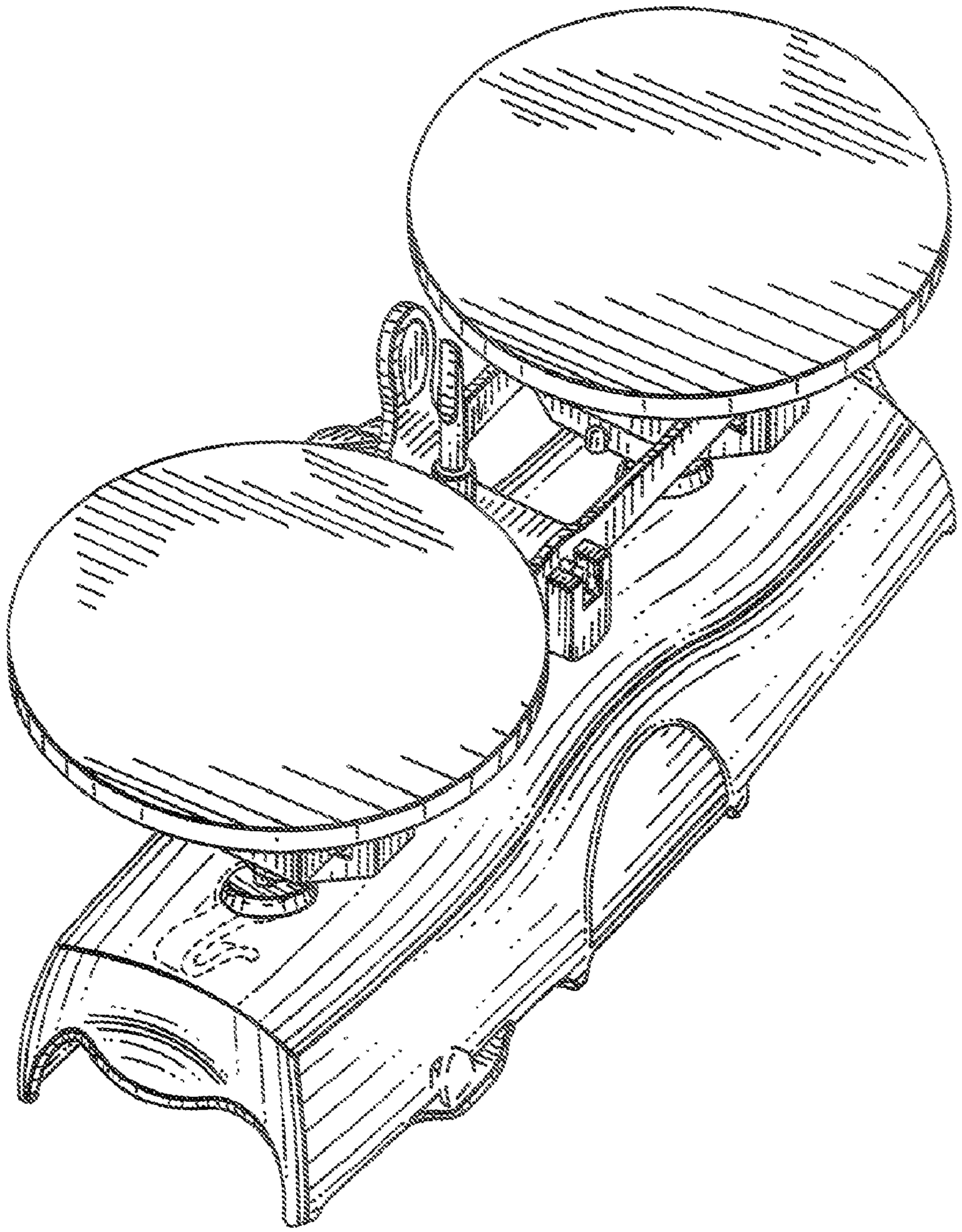


FIG. 1

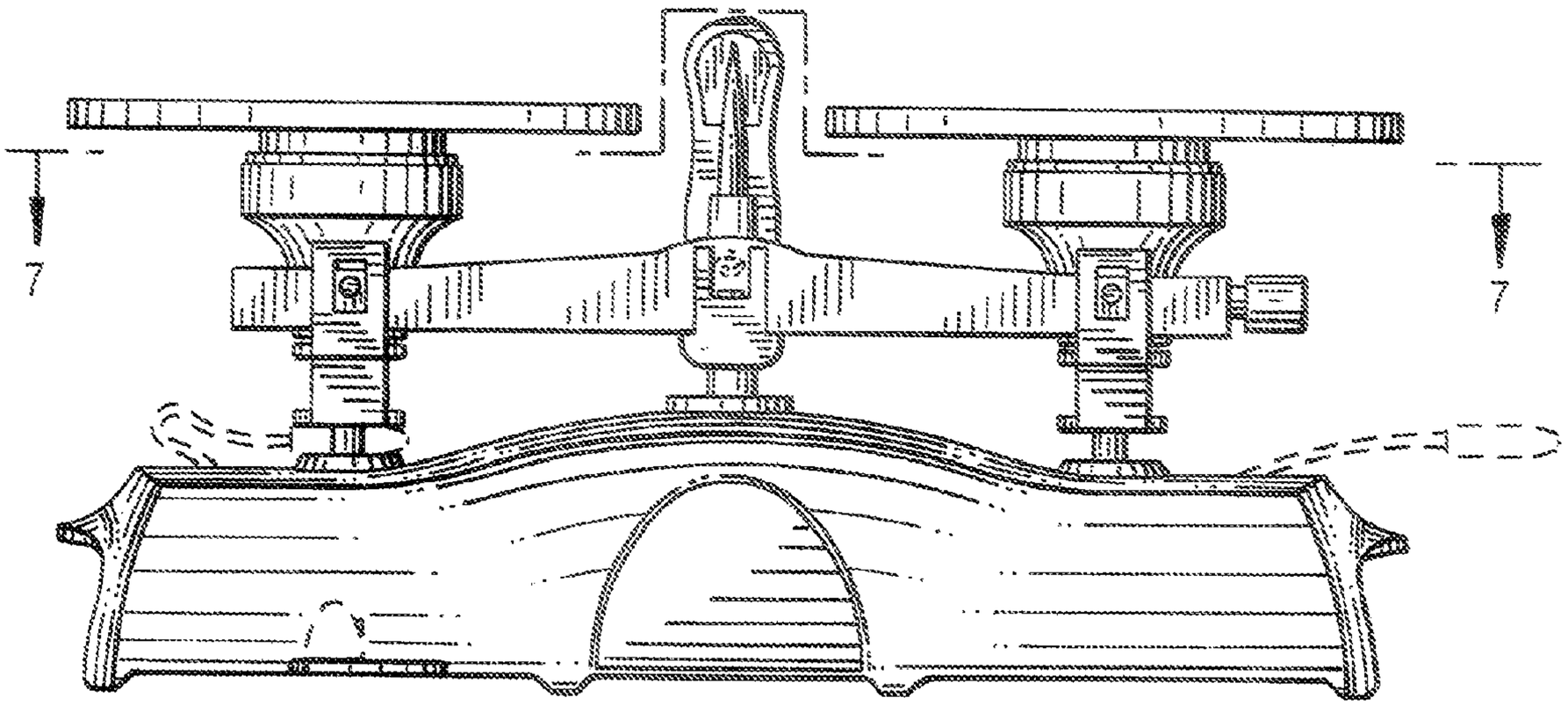


FIG. 2

FIG. 3

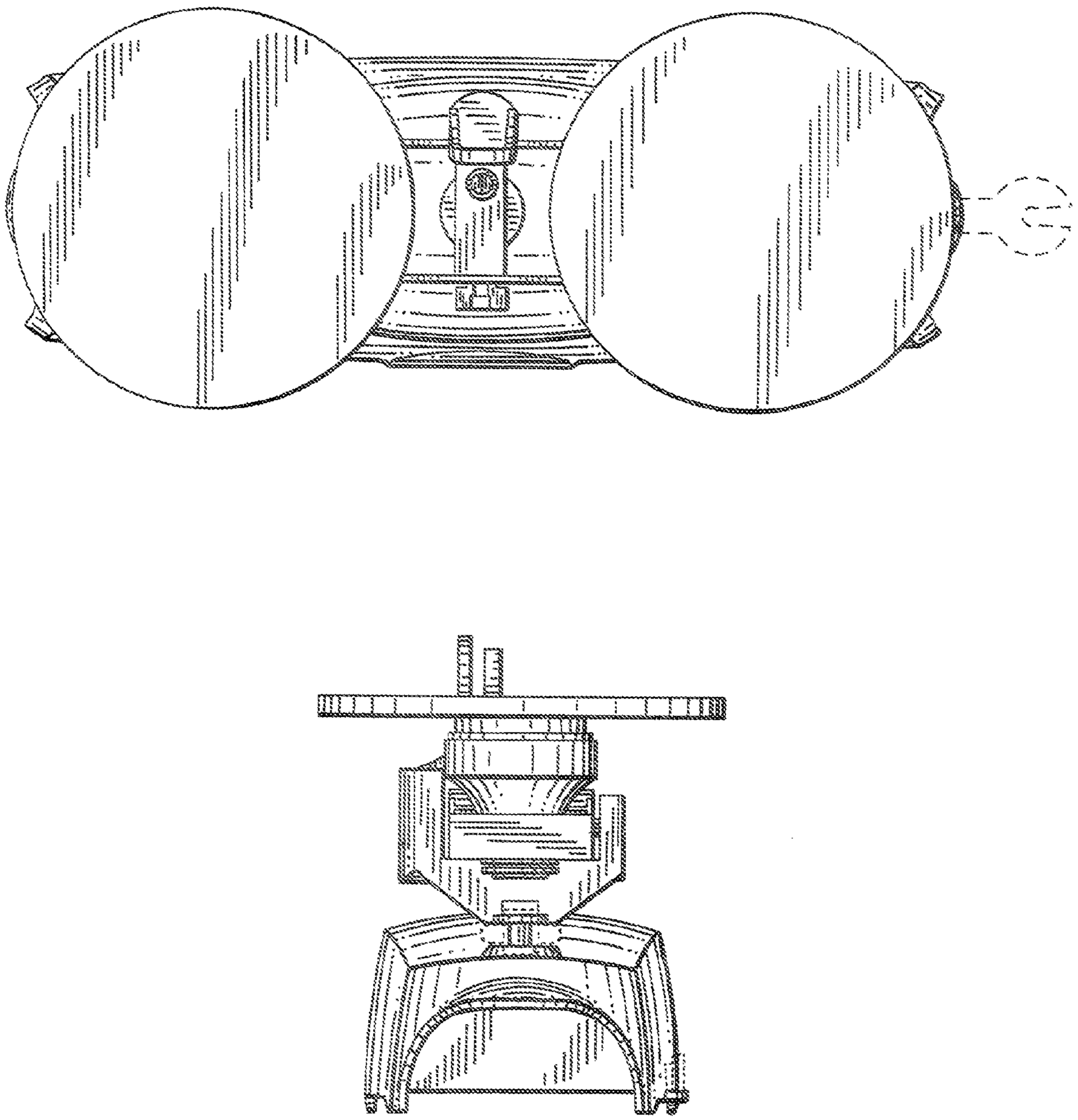


FIG. 4

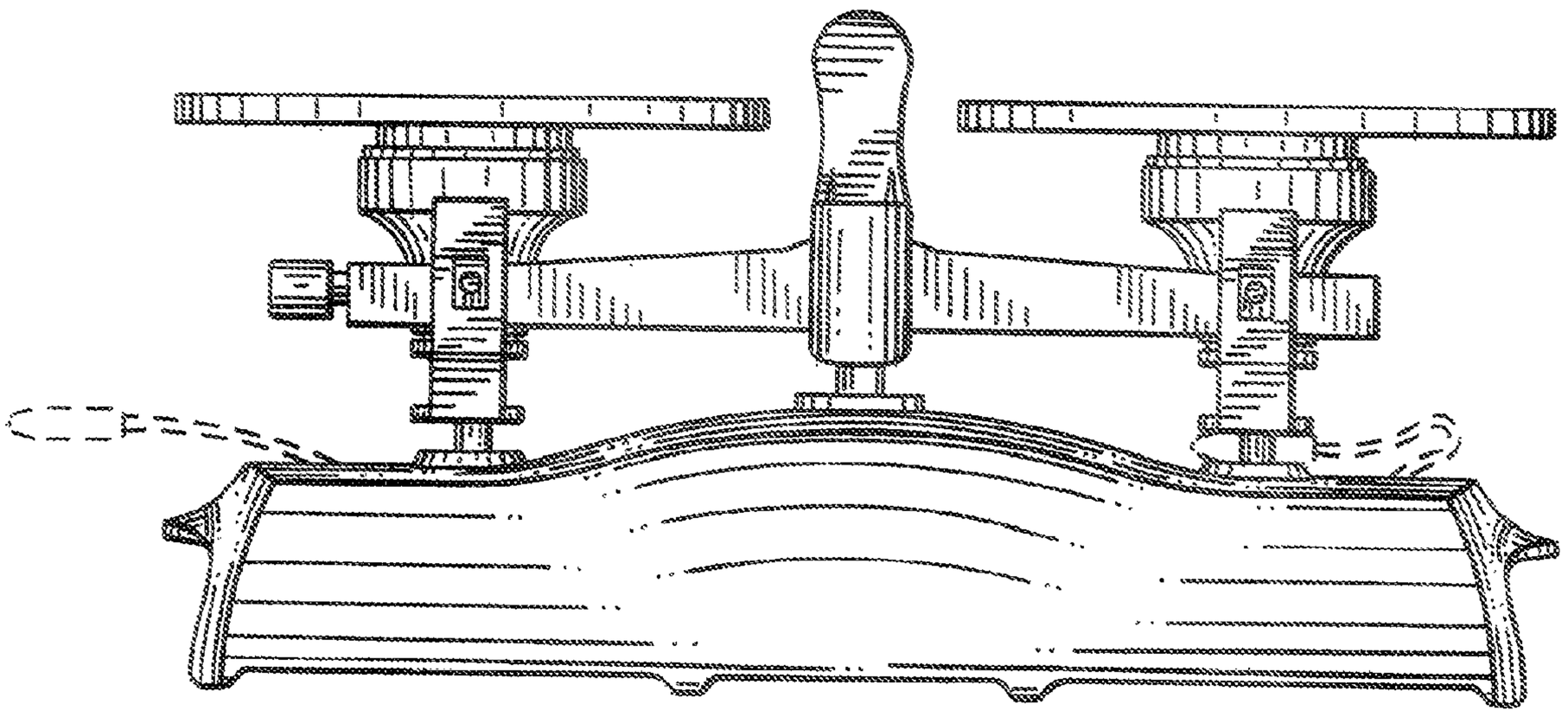


FIG. 5

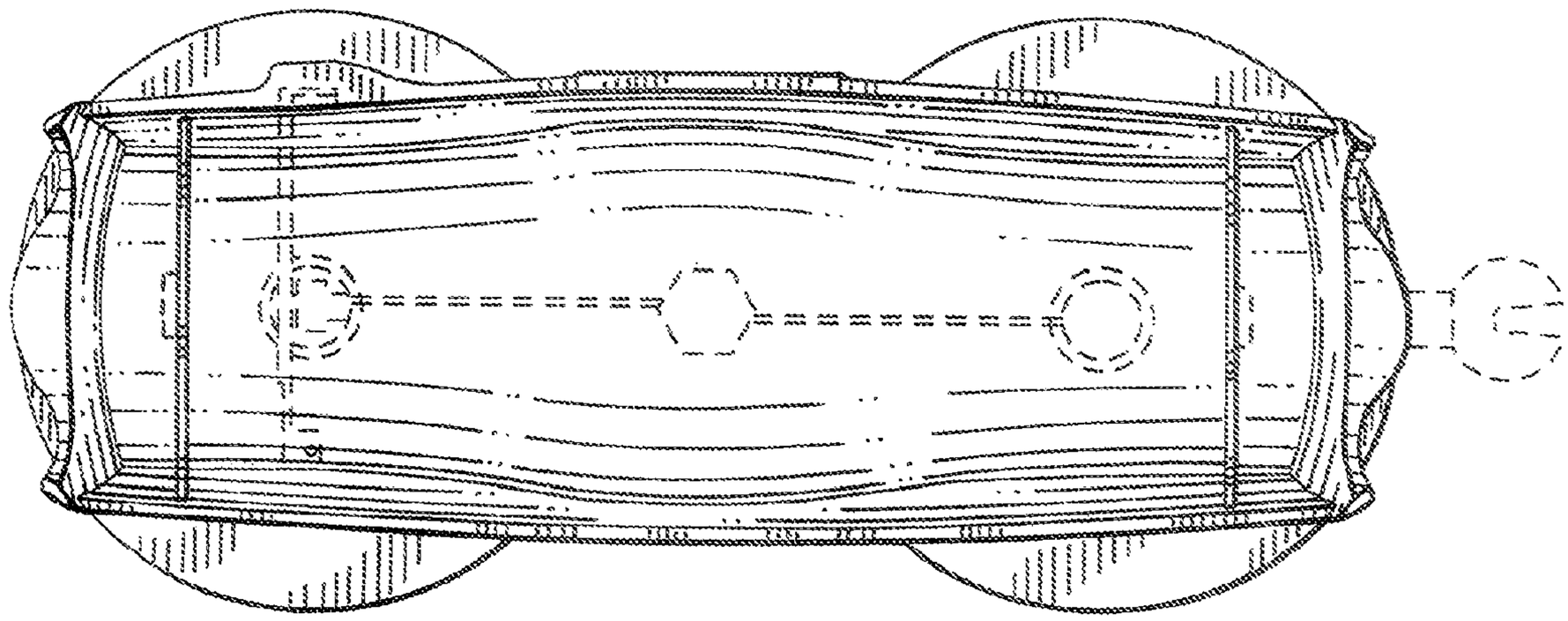


FIG. 6

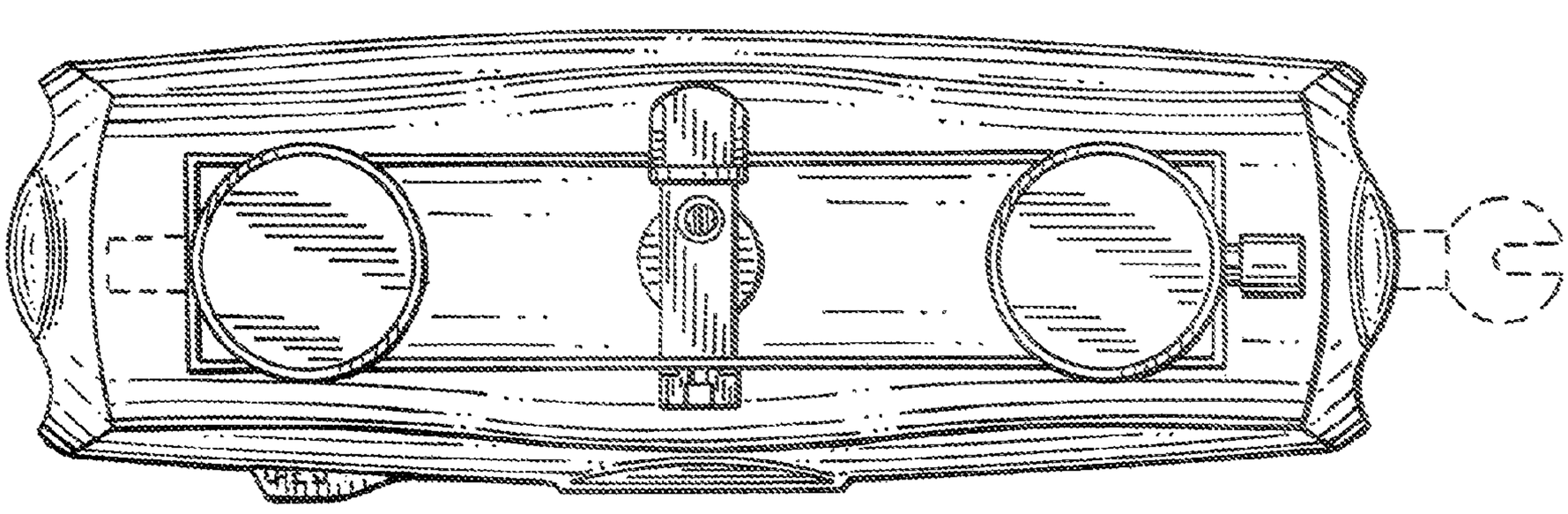


FIG. 7

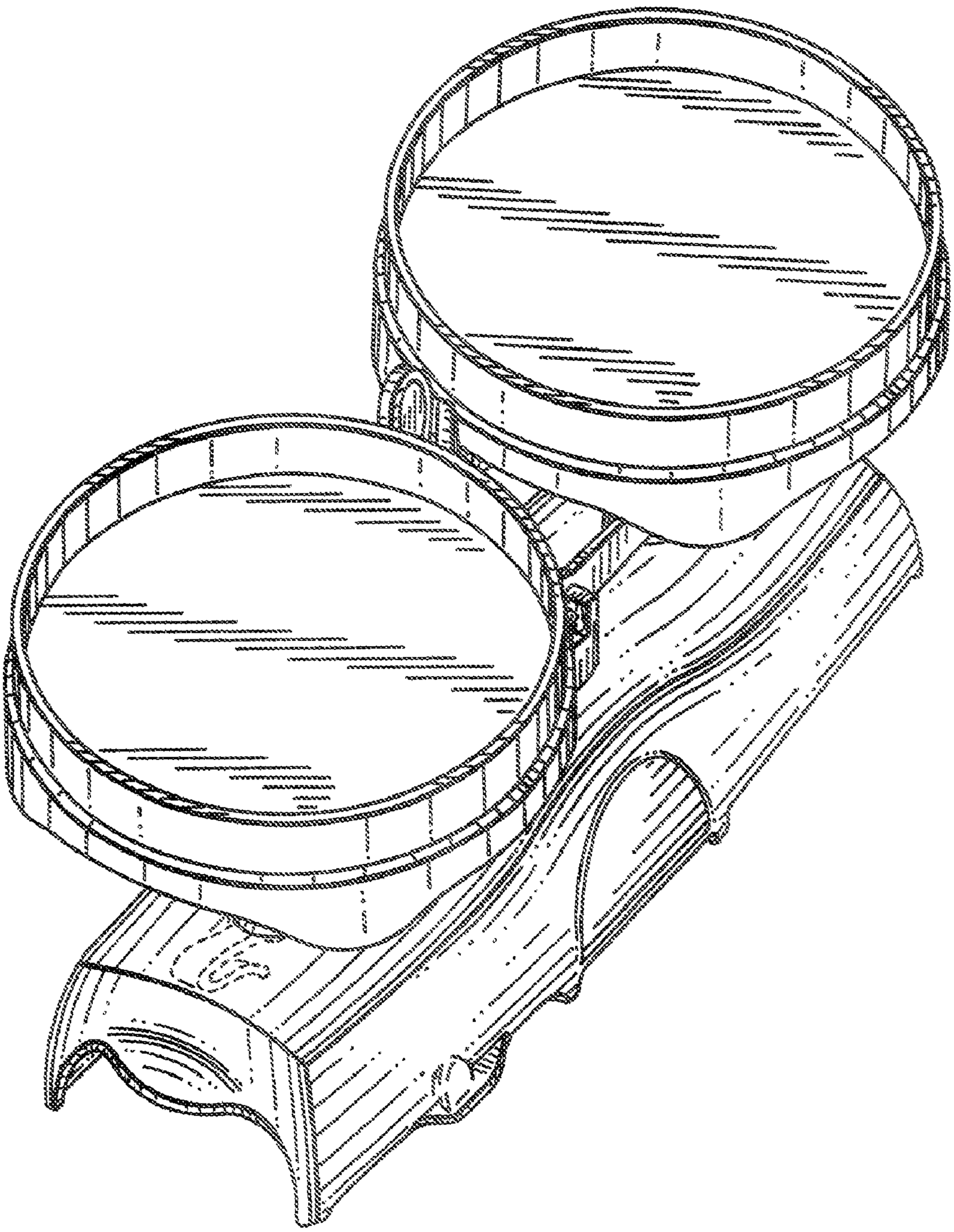


FIG. 8

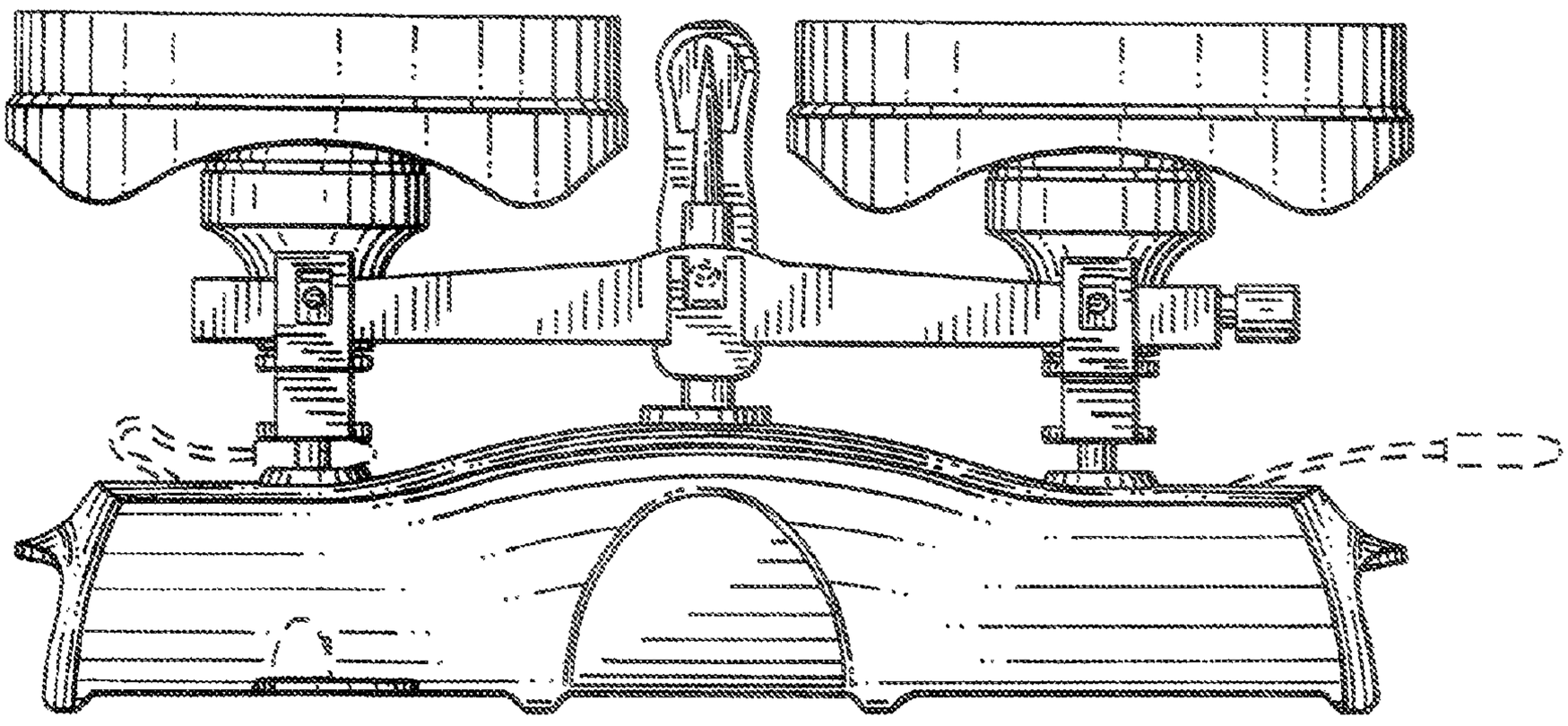
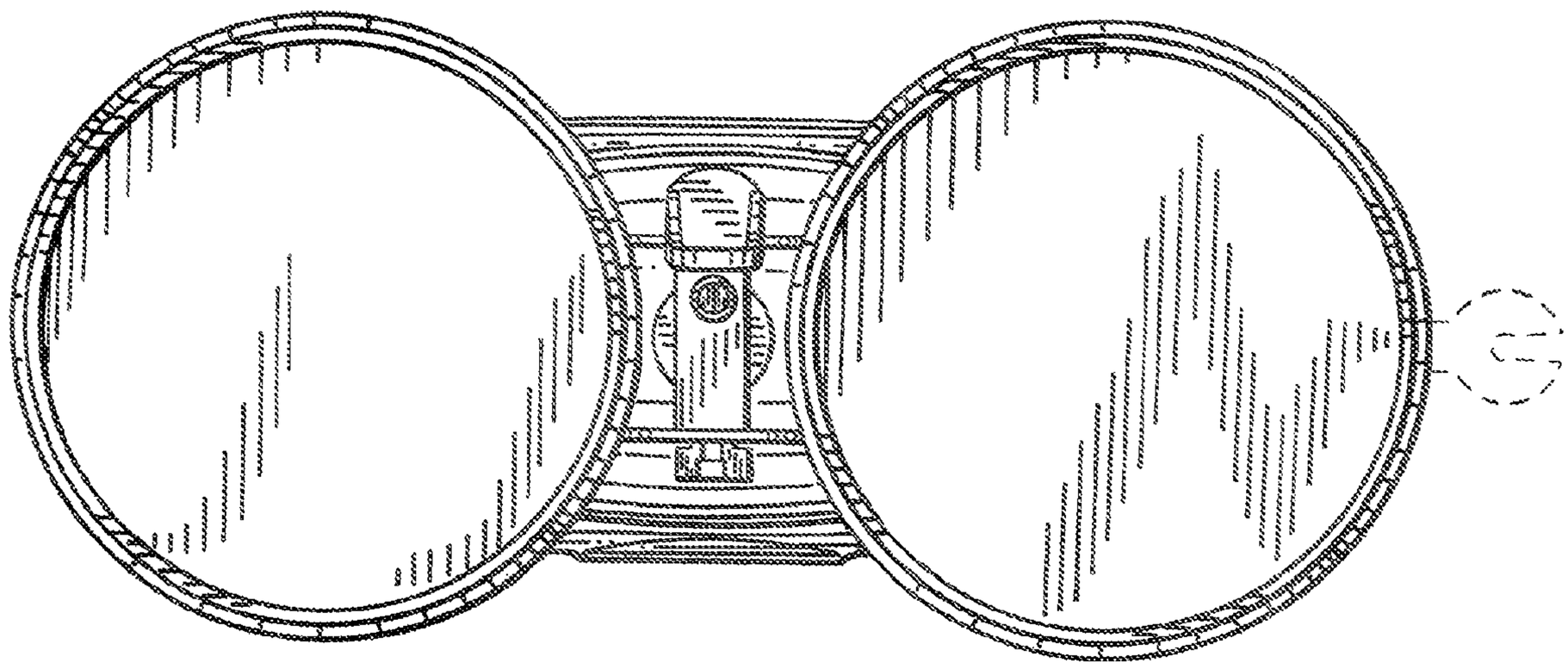


FIG. 9

FIG. 10



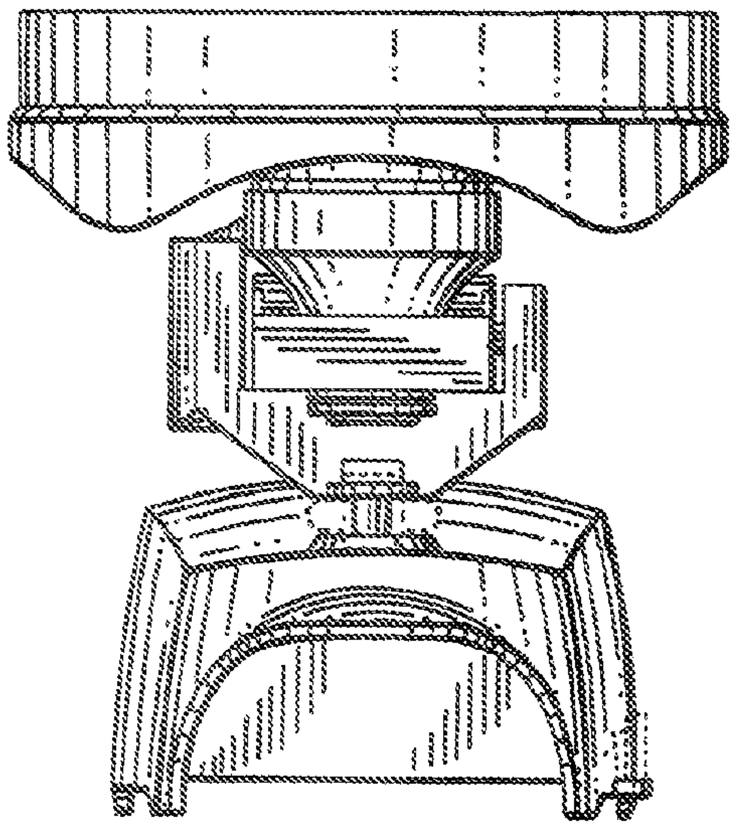


FIG. 11

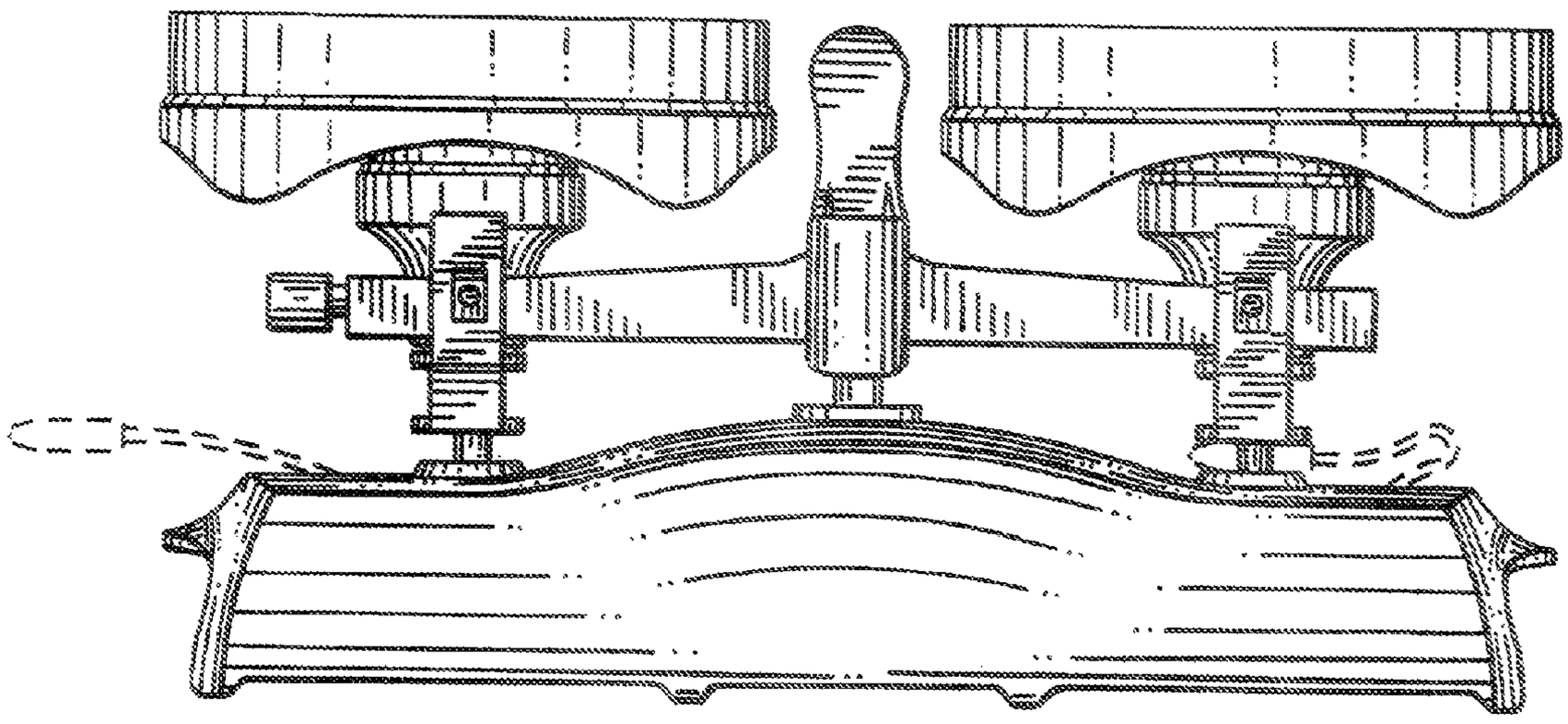


FIG. 12

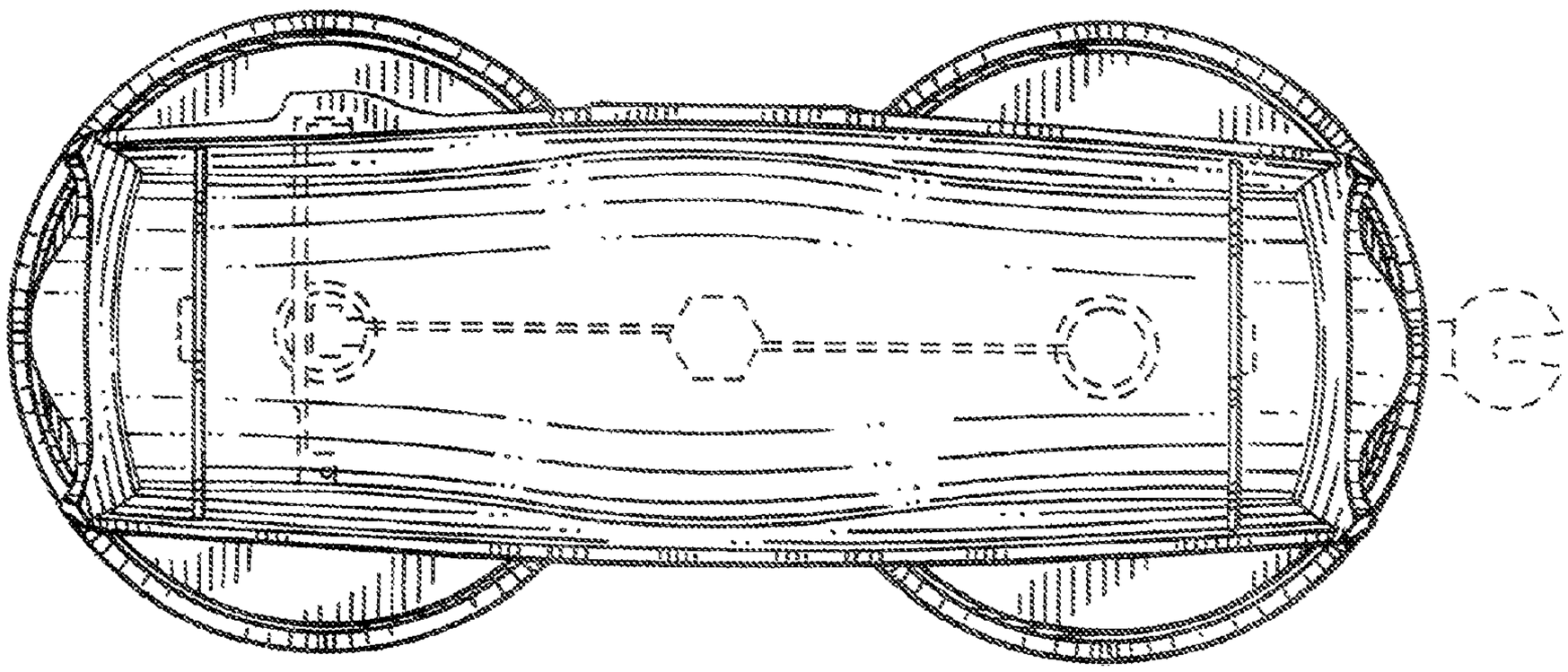


FIG. 13

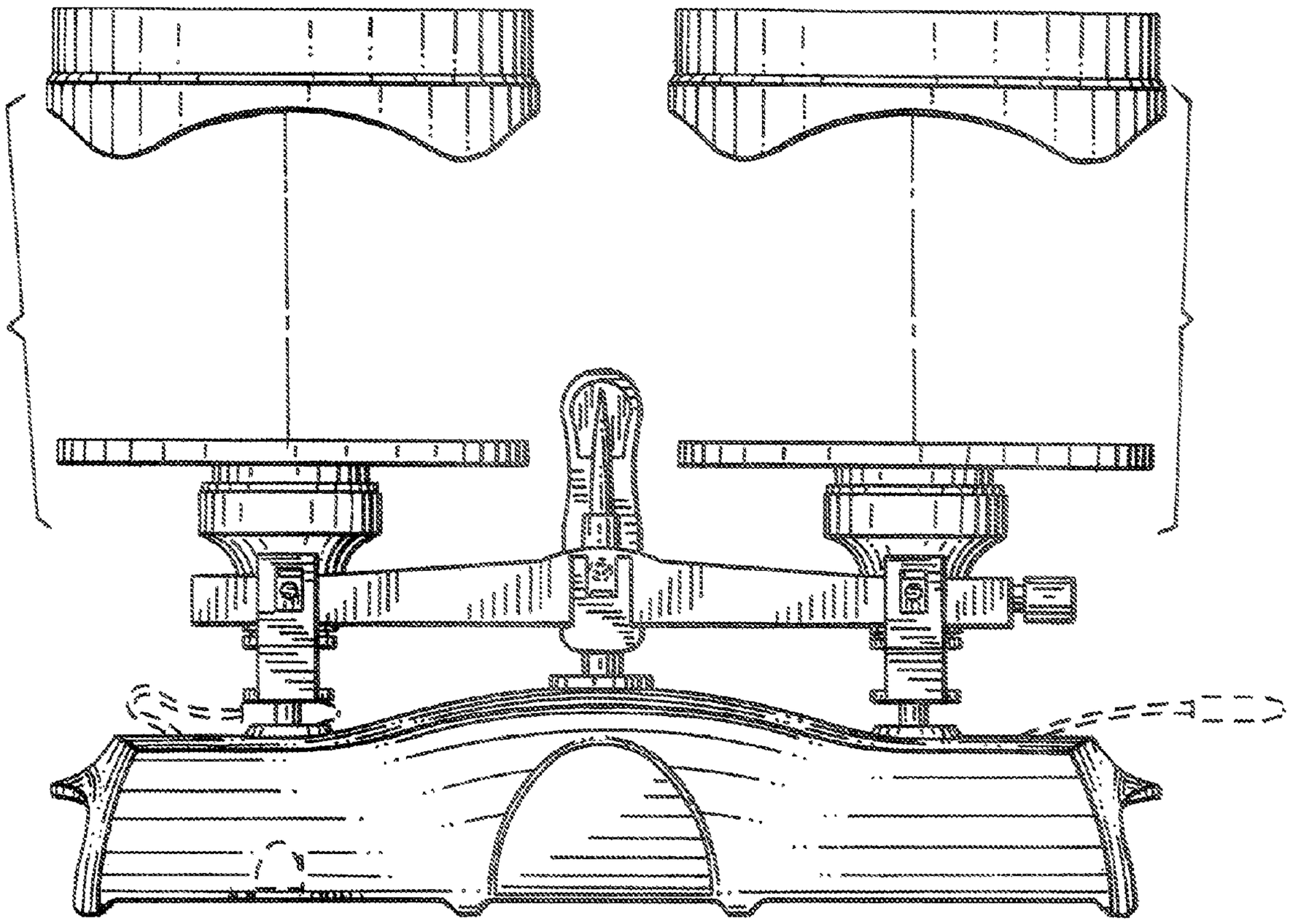


FIG. 14