



US00D828522S

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

(10) **Patent No.:** **US D828,522 S**

(45) **Date of Patent:** **** Sep. 11, 2018**

(54) **CIRCULAR GALLEY DRAIN STRAINER**

(71) Applicant: **THE BOEING COMPANY**, Chicago, IL (US)

(72) Inventor: **Darren Carl McIntosh**, Mukilteo, WA (US)

(73) Assignee: **THE BOEING COMPANY**, Chicago, IL (US)

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

(21) Appl. No.: **29/577,306**

(22) Filed: **Sep. 12, 2016**

Related U.S. Application Data

(63) Continuation-in-part of application No. 14/231,695, filed on Mar. 31, 2014, now Pat. No. 9,440,316.

(51) **LOC (11) Cl.** **23-01**

(52) **U.S. Cl.**
USPC **D23/261**; D23/233

(58) **Field of Classification Search**
USPC D23/259-261, 262, 268; 210/156, 163, 210/157-159, 162, 164-165, 232, 153, 210/447, 498; 4/222.1, 255.07, 286-293, 4/680-682, 694, 294-295, 652
CPC ... E03C 1/23; E03C 1/26; E03C 1/262; E03C 1/22; E03C 1/264; E03C 1/03; B63B 29/22; B63P 6/00; B01D 35/02
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 3,070,345 A * 12/1962 Knecht F16K 1/223
126/285 R
- 3,179,253 A * 4/1965 McNeal B01D 29/33
210/315
- 3,681,562 A * 8/1972 Winzen B01D 29/05
210/445

- 3,839,176 A 10/1974 Mccoy et al.
- 5,413,705 A 5/1995 Tammera et al.
- D395,500 S * 6/1998 Ryder D24/110.6
- 5,800,702 A 9/1998 Taylor-mccune
- D461,001 S * 7/2002 Hensley D23/260
- D489,797 S * 5/2004 Hall D23/244
- 6,859,950 B2 3/2005 Rood
- D711,510 S * 8/2014 Halldorsson D23/233
- D715,405 S * 10/2014 McAlpine D23/233
- D722,361 S * 2/2015 Pan D23/233
- 9,440,316 B2 * 9/2016 McIntosh B23P 6/00
- 9,757,778 B1 * 9/2017 Kindelspire B08B 9/032
- 2005/0103702 A1 * 5/2005 Zia B01D 35/30
210/435

(Continued)

OTHER PUBLICATIONS

US Patent and Trademark Office; Office Action issued in U.S. Appl. No. 14/231,695 dated Feb. 5, 2016.

Primary Examiner — Eric L Goodman

Assistant Examiner — Amy C Wierenga

(74) *Attorney, Agent, or Firm* — Parsons Behle & Latimer

(57) **CLAIM**

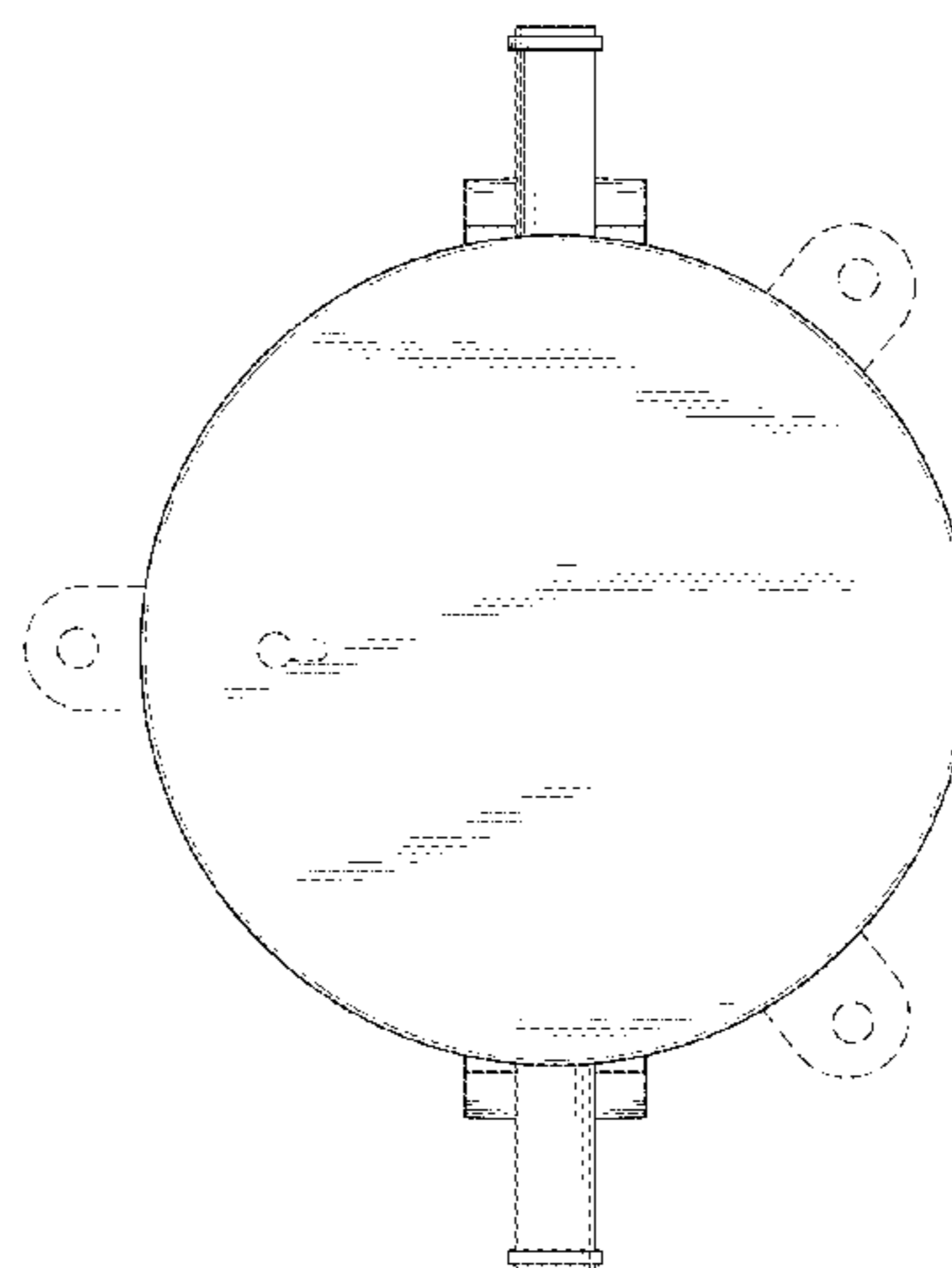
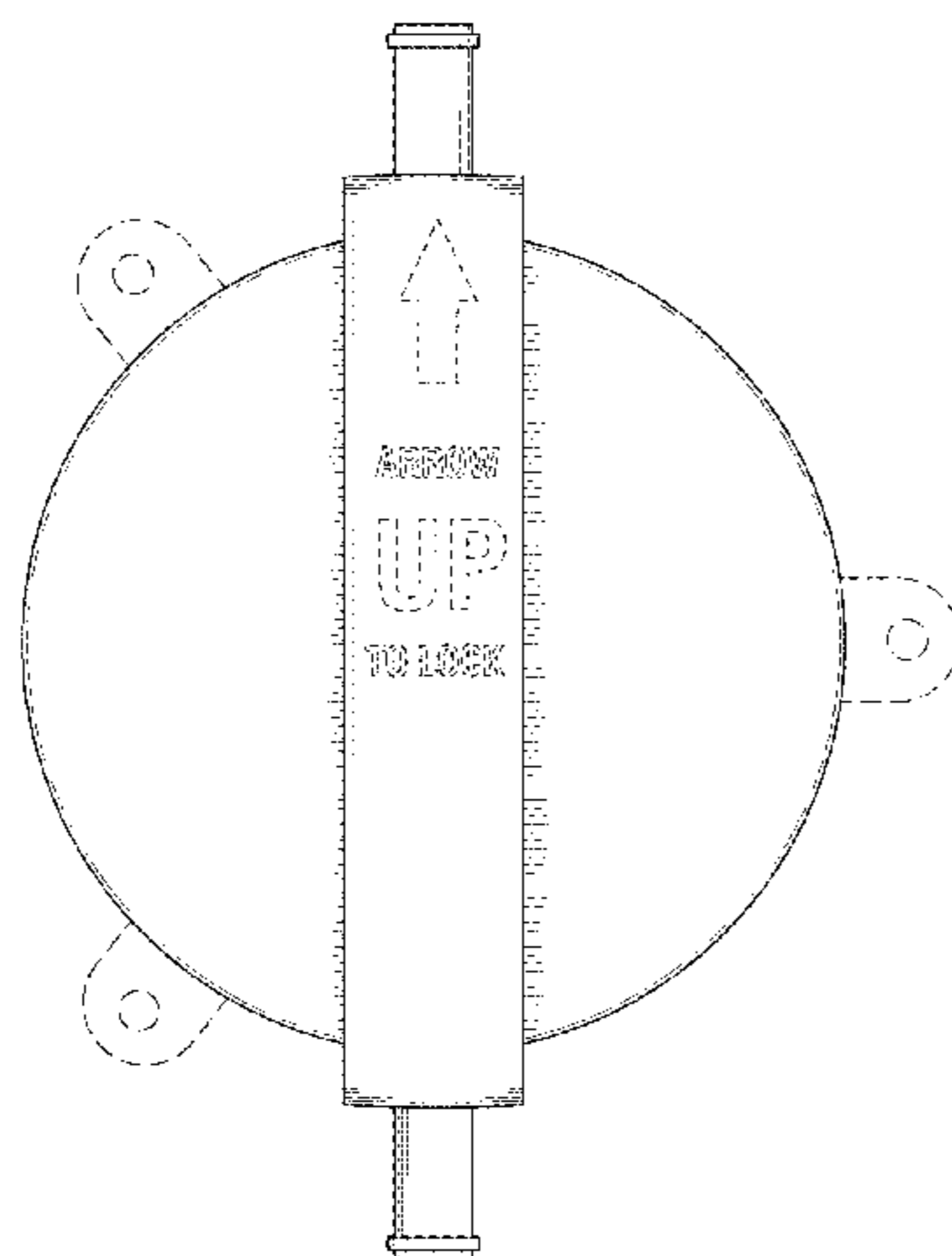
The ornamental design for a circular galley drain strainer, as shown.

DESCRIPTION

FIG. 1 is a perspective view showing the circular galley drain strainer showing my new design; FIG. 2 is a front plan view thereof; FIG. 3 is a rear plan view thereof; FIG. 4 is a left side elevational view thereof; FIG. 5 is a right side elevational view thereof; FIG. 6 is a top elevational view thereof; and, FIG. 7 is a bottom elevational view thereof.

The broken lines shown in the drawings depict portions of the circular galley drain strainer that form no part of the claim.

1 Claim, 3 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2010/0024107 A1* 2/2010 Stimpson E03C 1/22
4/293
2015/0136678 A1 5/2015 Lopez

* cited by examiner

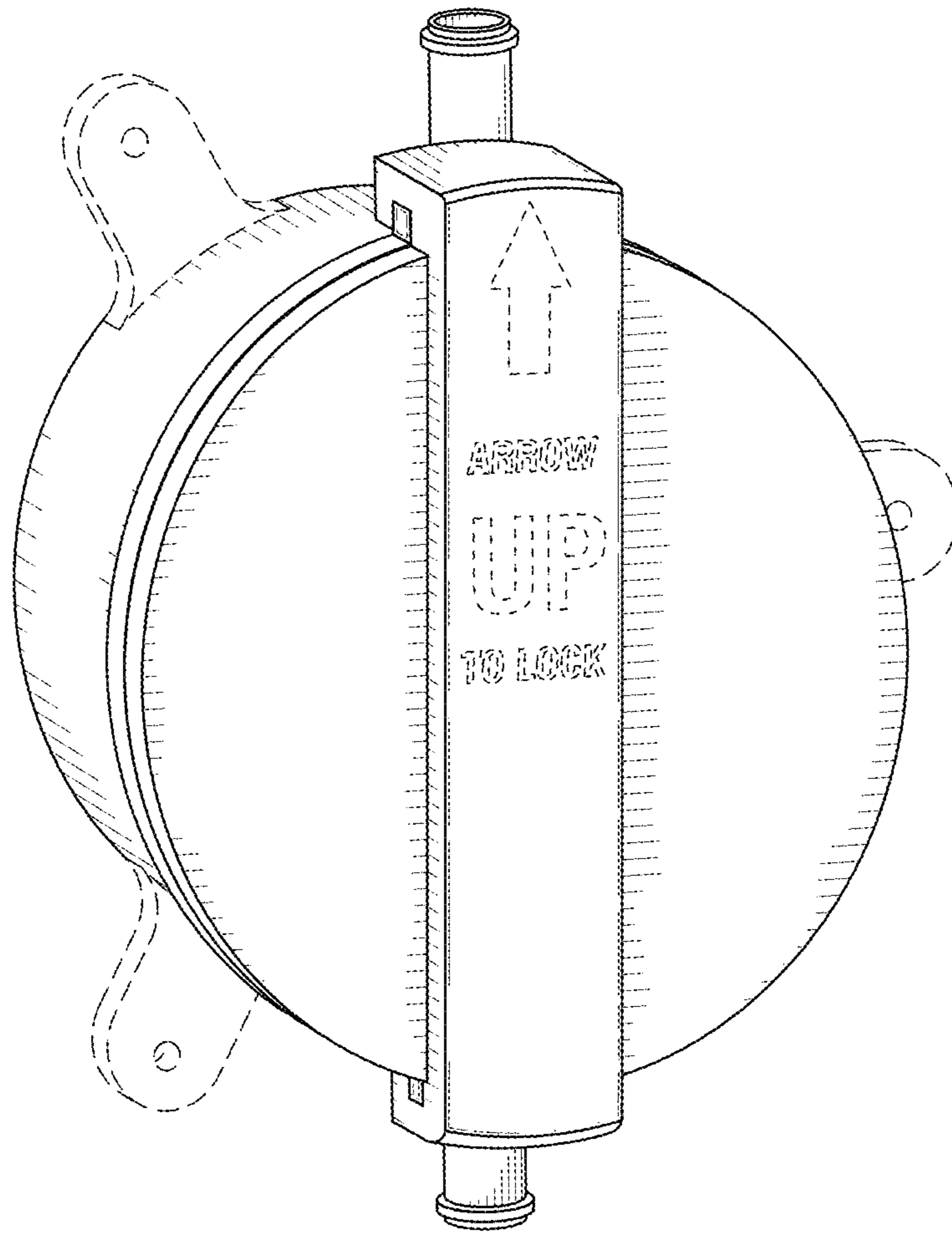


FIG. 1

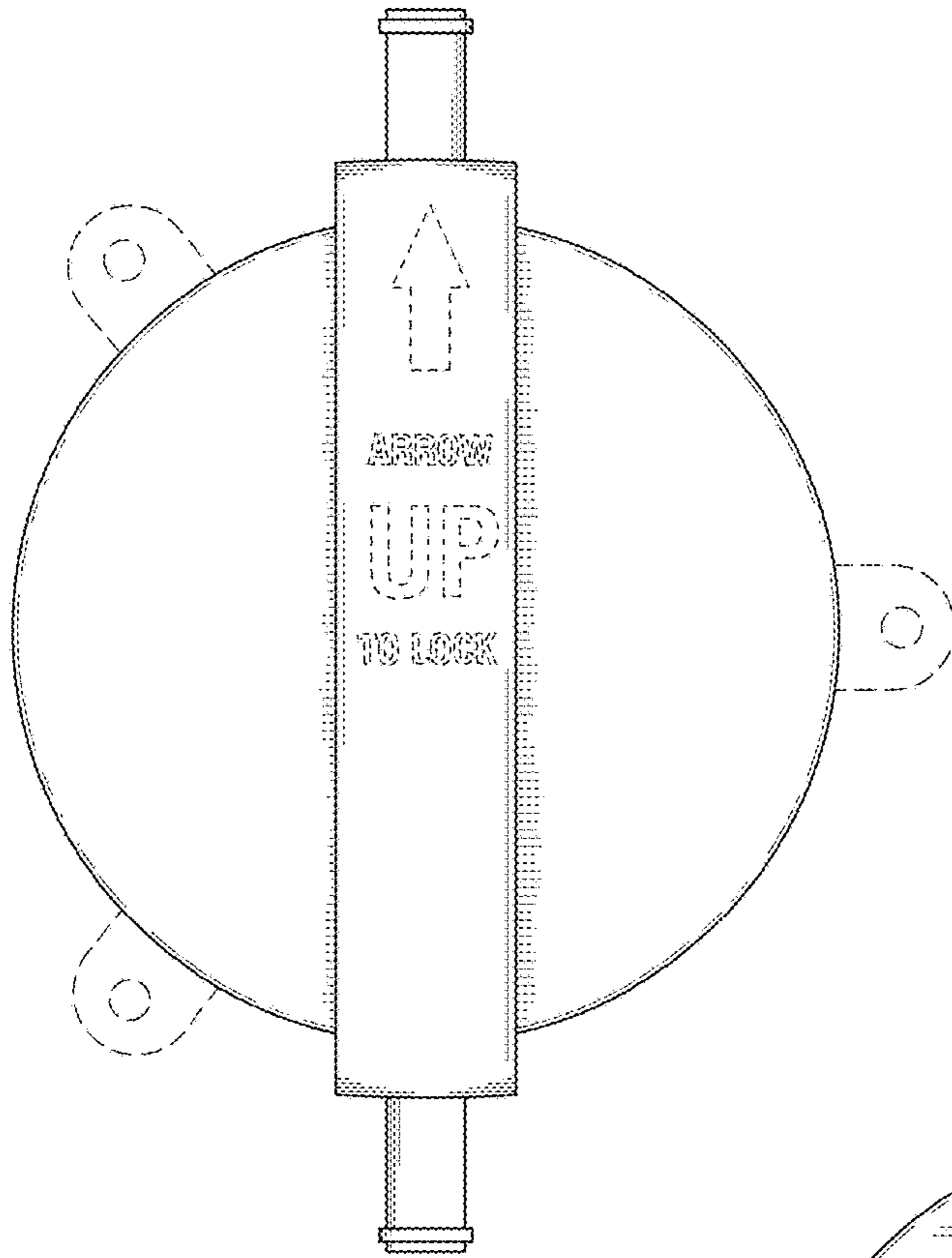


FIG. 2

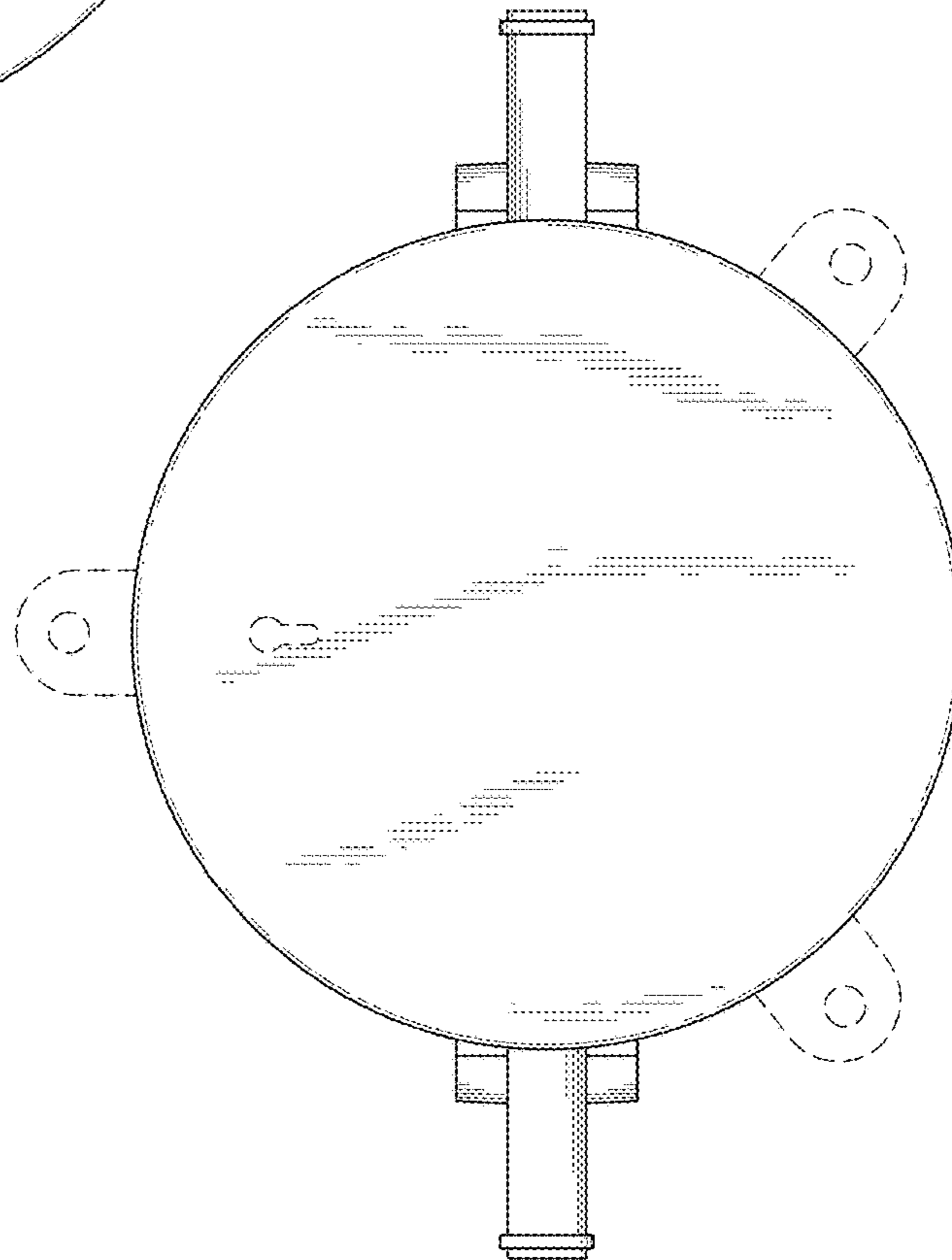


FIG. 3

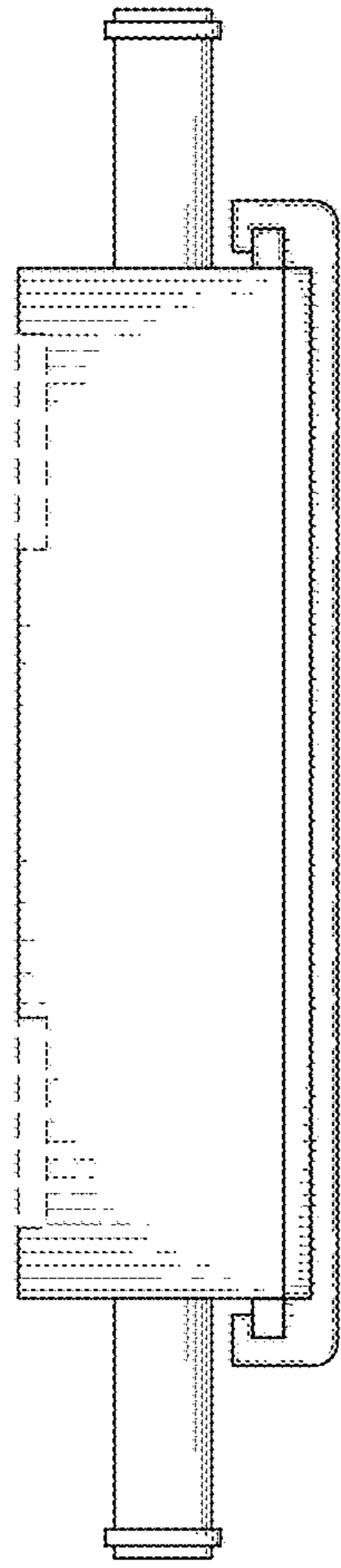


FIG. 4

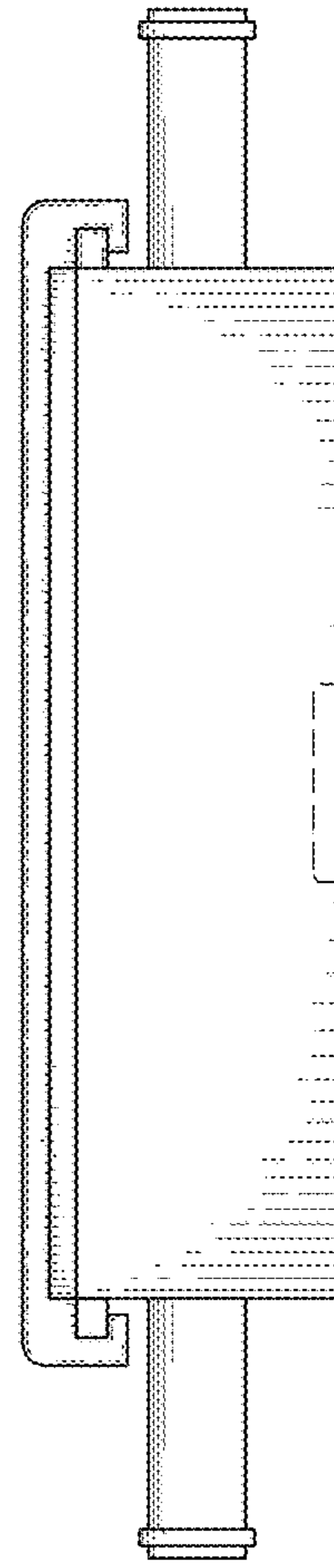


FIG. 5

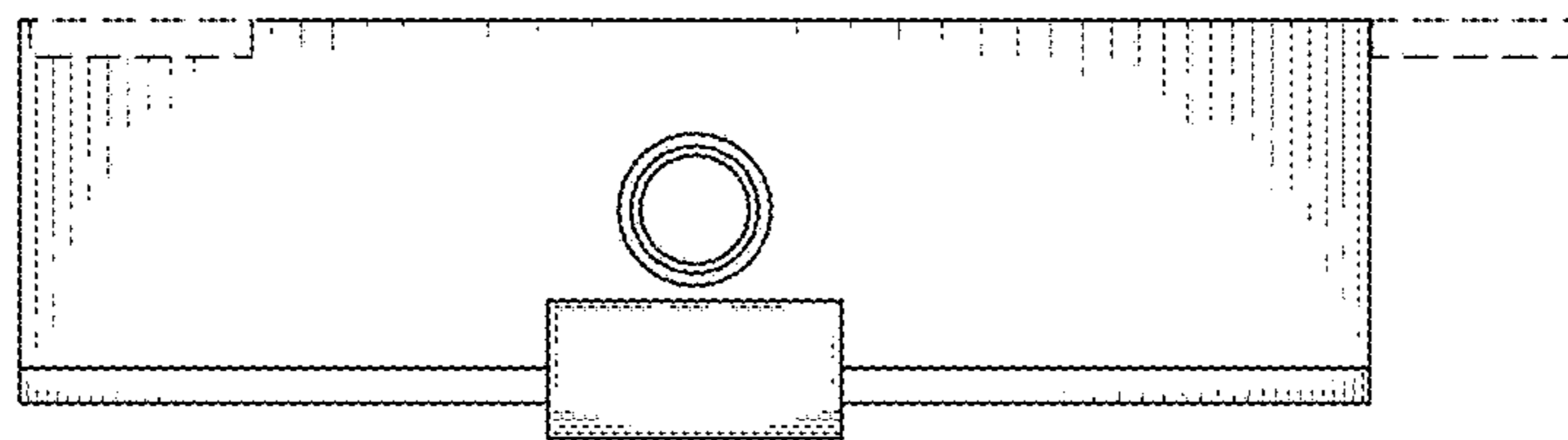


FIG. 6

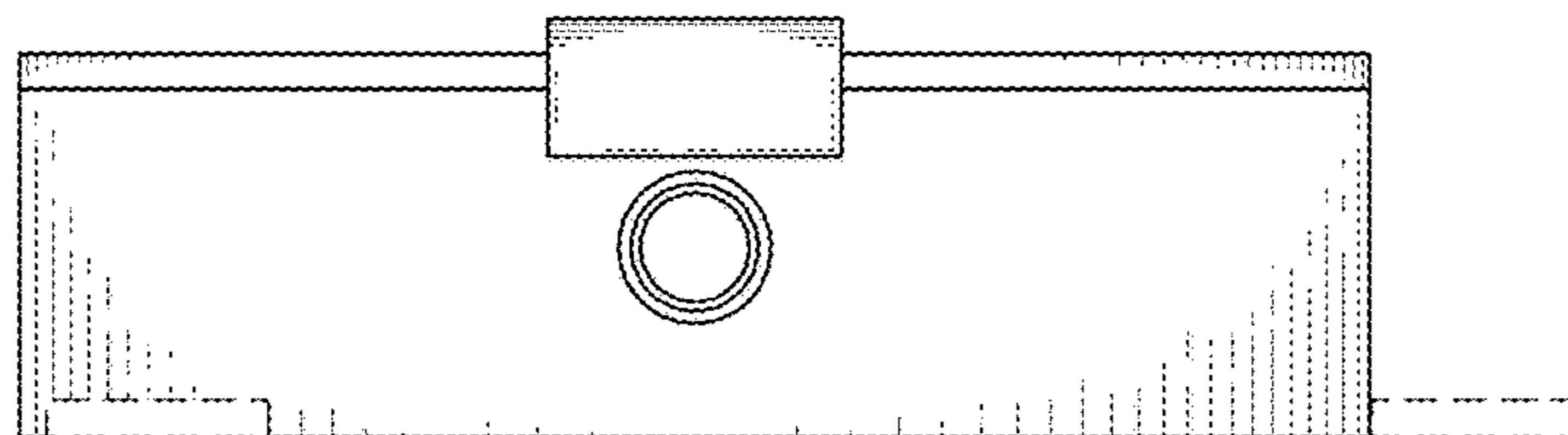


FIG. 7