



US00D395517S

United States Patent [19]

Treu et al.

[11] **Patent Number: Des. 395,517**[45] **Date of Patent: **Jun. 23, 1998**[54] **CHEMICAL VESSEL**[75] Inventors: **Dennis M. Treu**, Gurnee; **Dilip H. Shah**, Grayslake; **Donald C. Walker**, Mundelein; **Kenneth E. Pawlak**, Vernon Hills, all of Ill.[73] Assignee: **AKSYS, Ltd.**, Lincolnshire, Ill.[**] Term: **14 Years**[21] Appl. No.: **57,448**[22] Filed: **Jul. 25, 1996****Related U.S. Application Data**

[63] Continuation-in-part of Ser. No. 660,694, Jun. 5, 1996, which is a continuation-in-part of Ser. No. 388,275, Feb. 13, 1995, Pat. No. 5,591,344.

[51] **LOC (6) Cl.** **24-01**[52] **U.S. Cl.** **D24/224**[58] **Field of Search** D24/224, 216, D24/121; 210/85, 91, 195.2, 474; 422/102[56] **References Cited****U.S. PATENT DOCUMENTS**

D. 358,219 5/1995 Ushikubo D24/224
D. 374,481 10/1996 McCallister et al. D24/121
D. 376,424 12/1996 Macauley et al. D24/224 X
710,219 9/1902 Snow .
1,170,152 2/1916 Heath .
1,773,553 8/1930 Taylor et al. .
4,126,244 11/1978 Elser .
4,247,001 1/1981 Weigner .

4,426,019 1/1984 Sedam .
5,326,473 7/1994 Lascombes et al. 210/474
5,482,176 1/1996 Maietta et al. .
5,547,645 8/1996 Ego et al. .
5,658,456 8/1997 Kenley et al. 210/85

Primary Examiner—Stella Reid*Attorney, Agent, or Firm*—McDonnell Boehnen Hulbert & Berghoff[57] **CLAIM**

The ornamental design for a chemical vessel, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the design;
FIG. 2 is a side elevational view of the design;
FIG. 3 is a top plan view of the design;
FIG. 4 is a bottom plan view thereof;
FIG. 5 is a perspective view of an alternative embodiment of the design;
FIG. 6 is a side elevational view of the alternative embodiment of FIG. 5;
FIG. 7 is a side elevational view of the embodiment of FIG. 5 with the vessel rotated ninety degrees from the orientation shown in FIG. 5; and,
FIG. 8 is a top plan view of the embodiment of FIG. 5.
The bottom plan view of the embodiment of FIG. 5 is illustrated in FIG. 4.
The broken line showing of the gripping ribs on the lower panels of the vessel shown in FIGS. 1, 2, 5, 6 and 7 are for illustrative purposes only and forms no part of the claimed design.

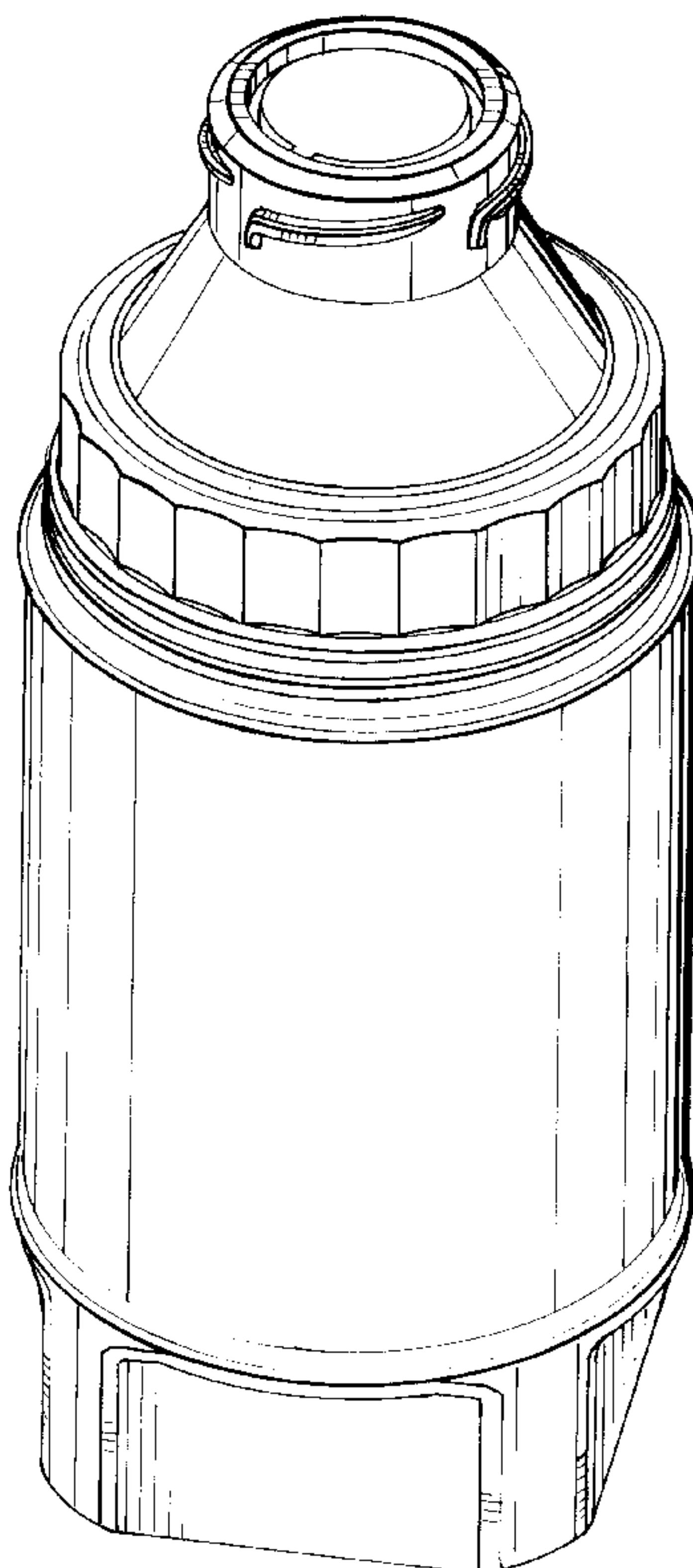
1 Claim, 5 Drawing Sheets

FIG. 1

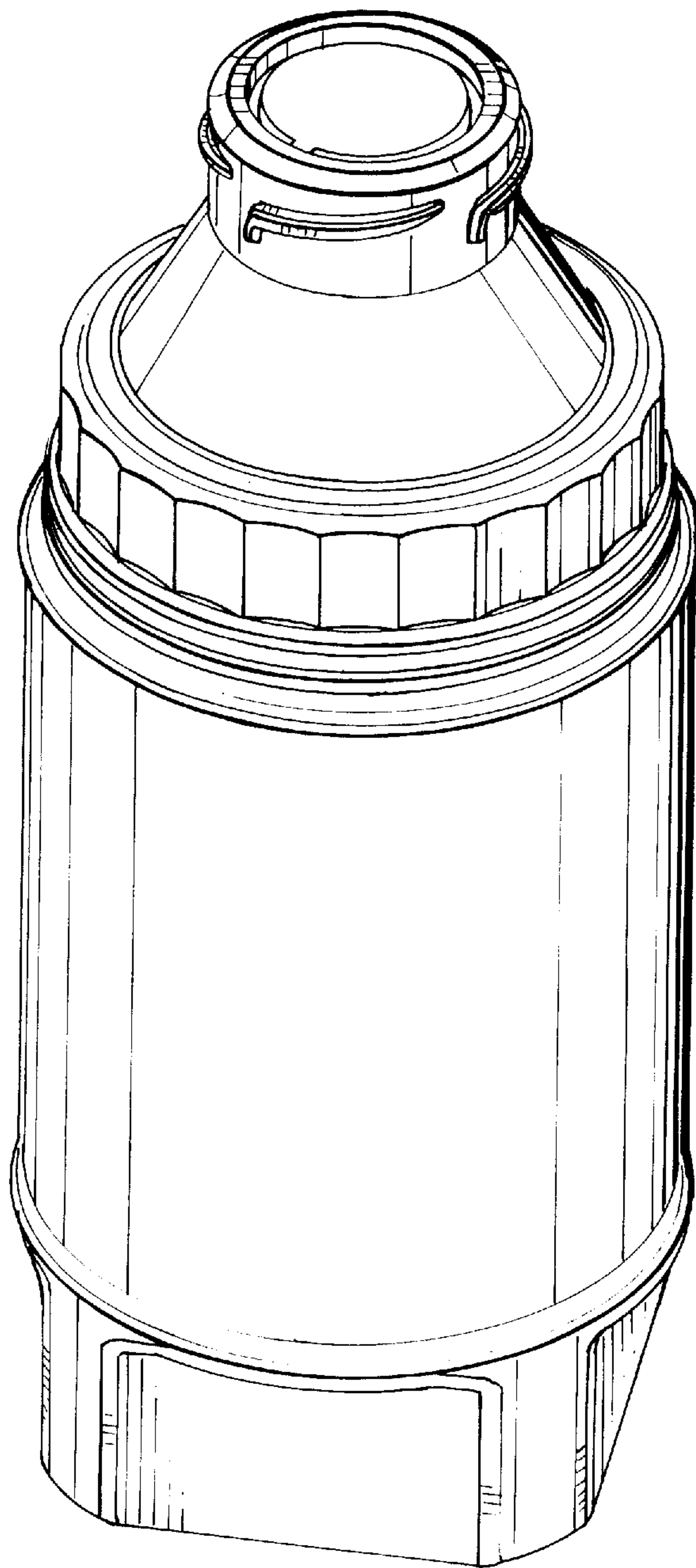


FIG. 2

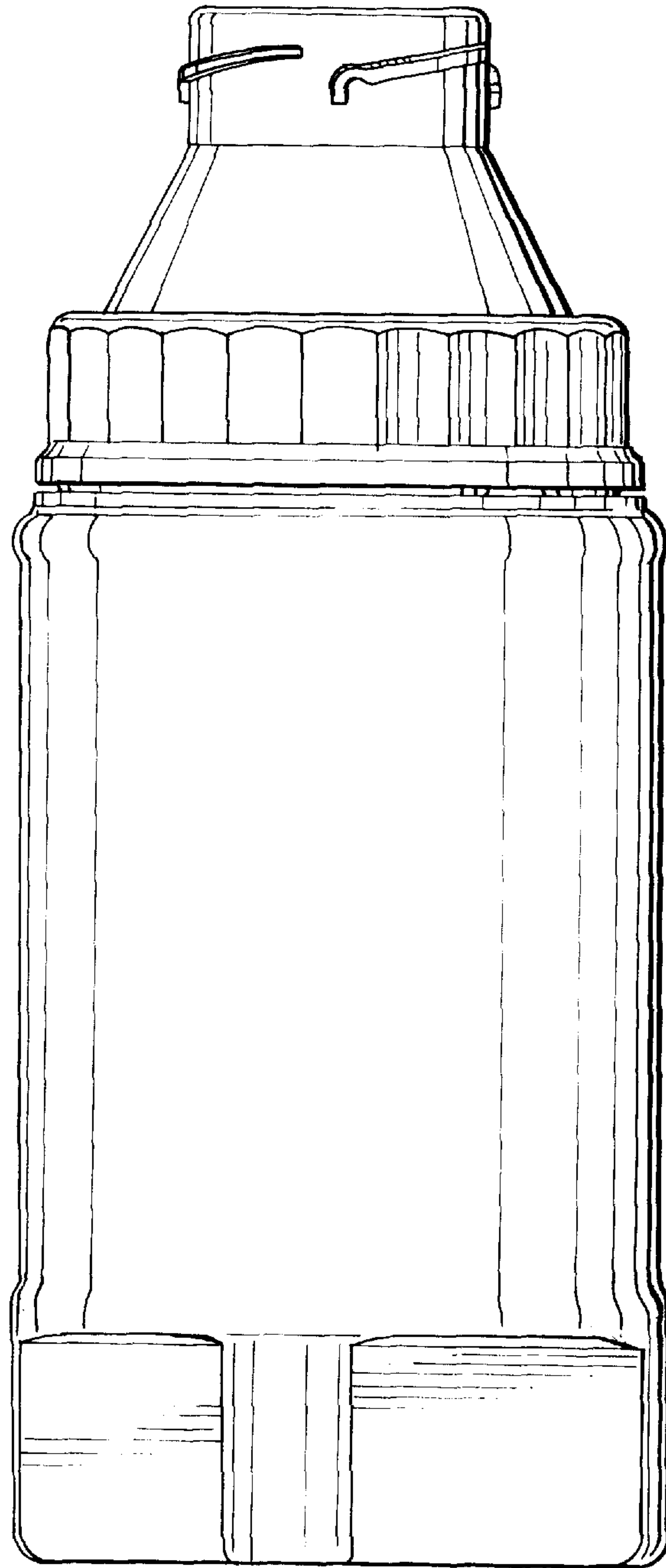


FIG. 3

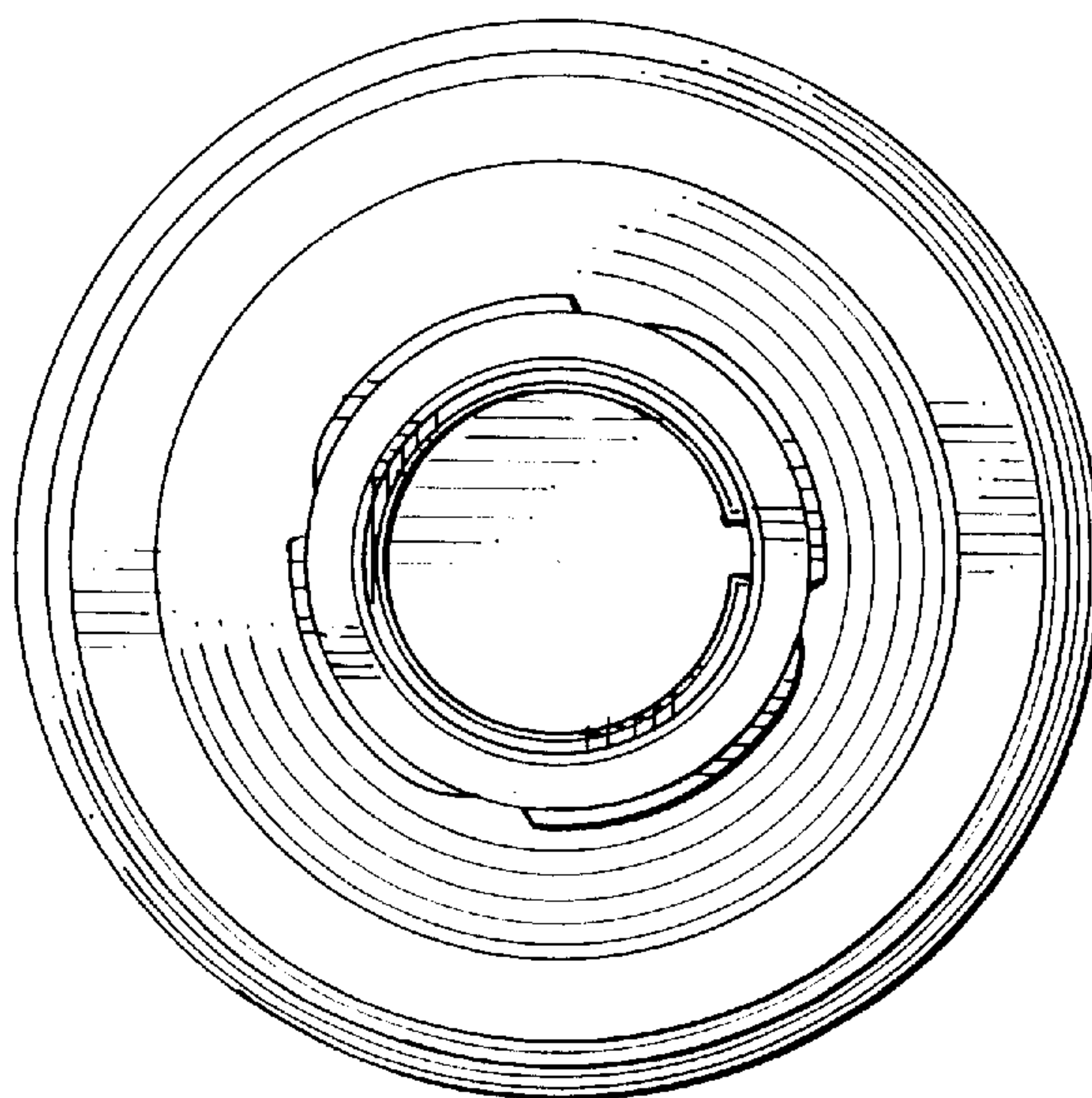


FIG. 4

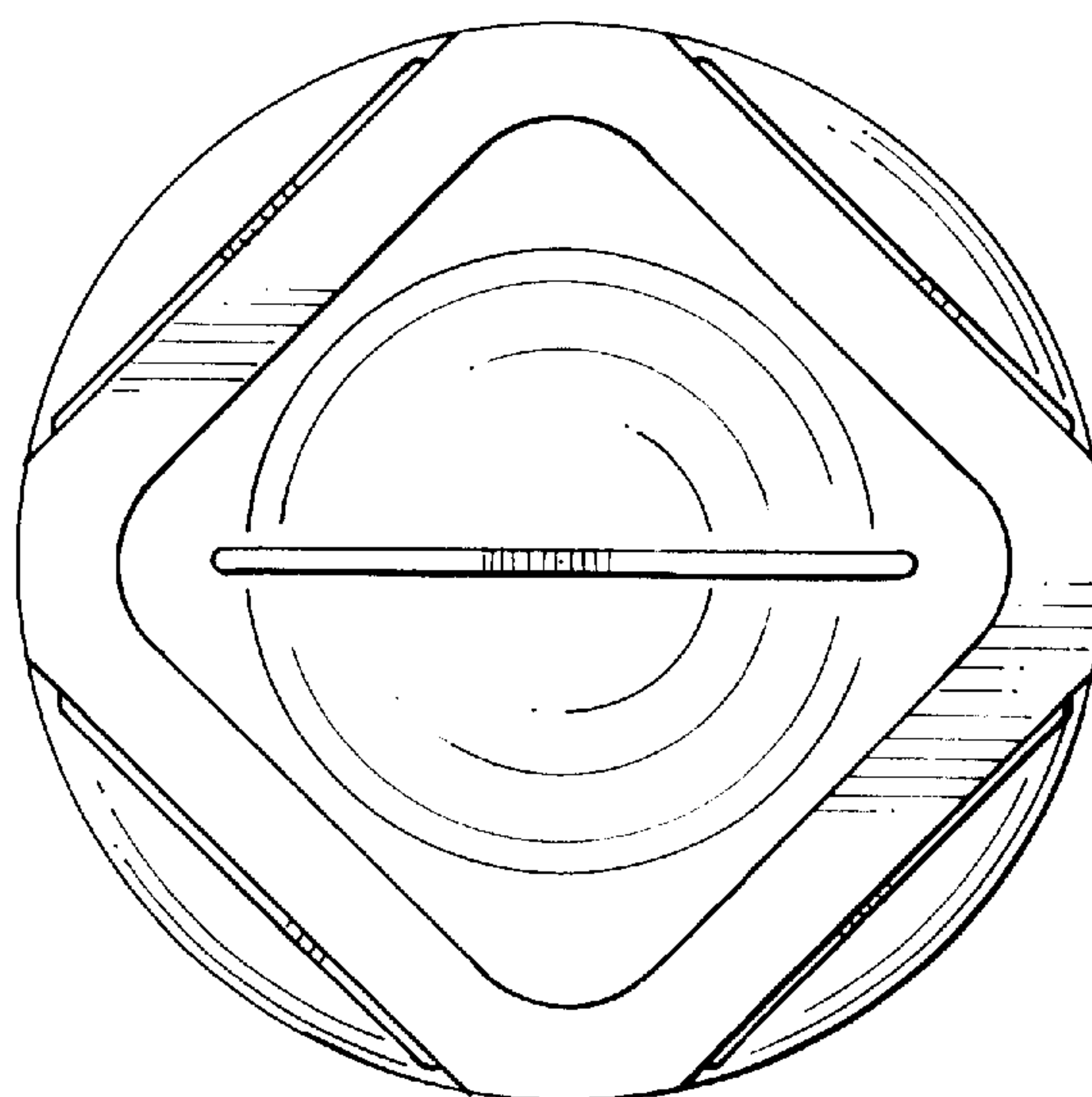


FIG. 5

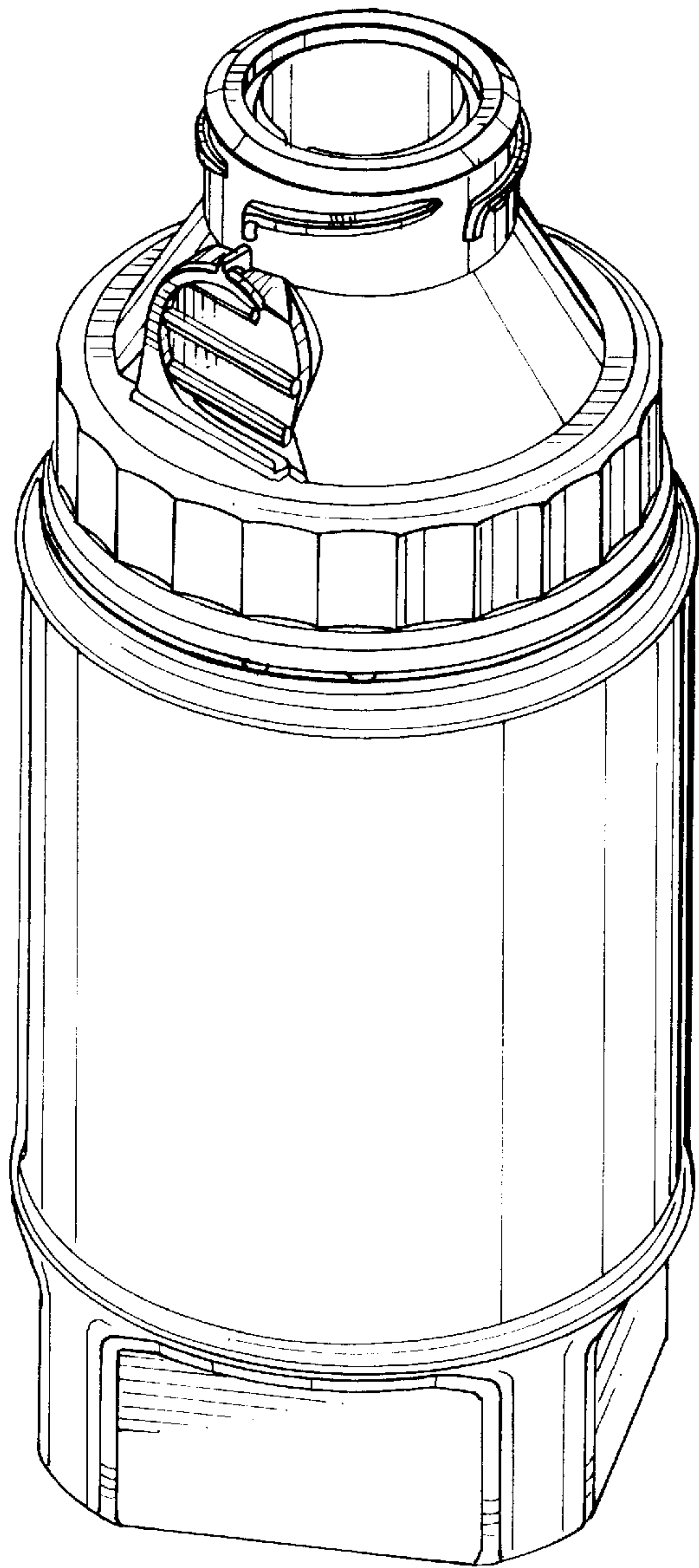


FIG. 6

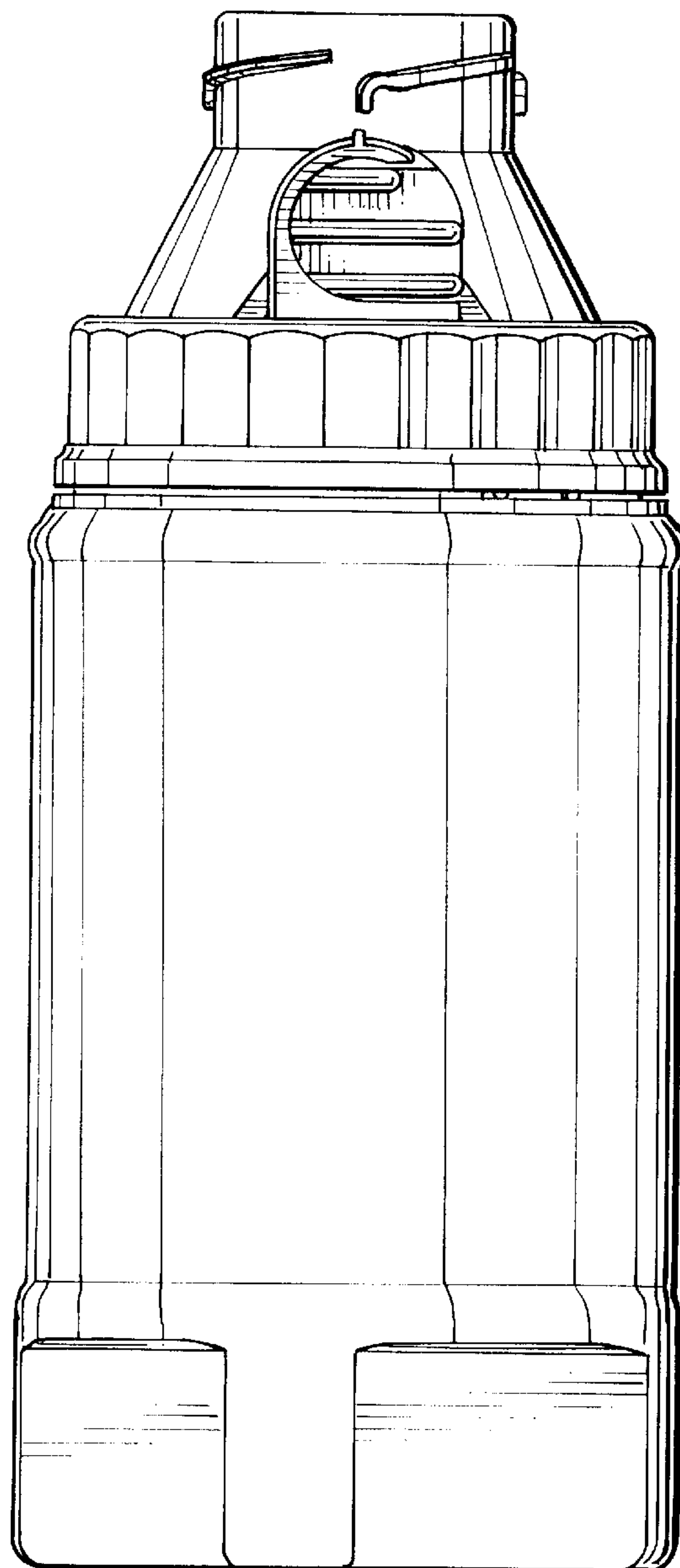


FIG. 7

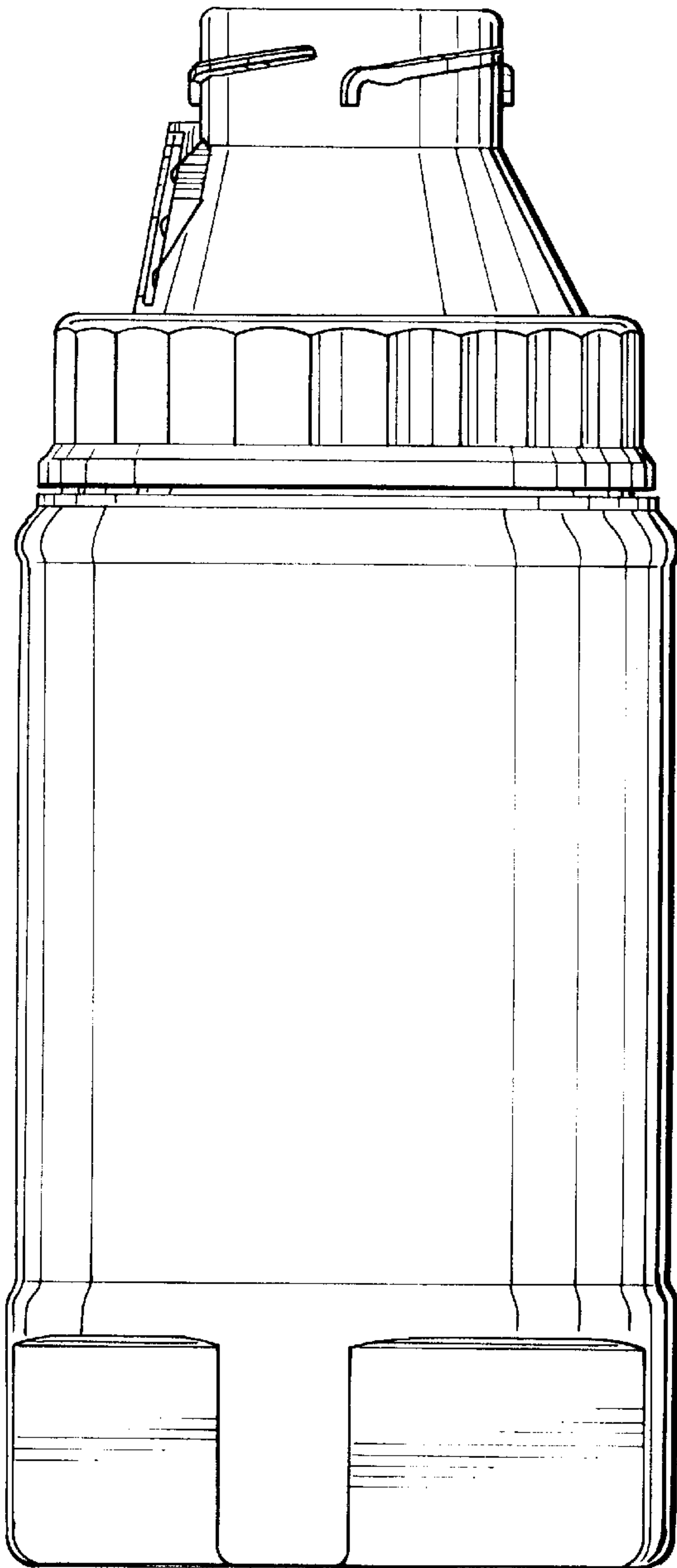
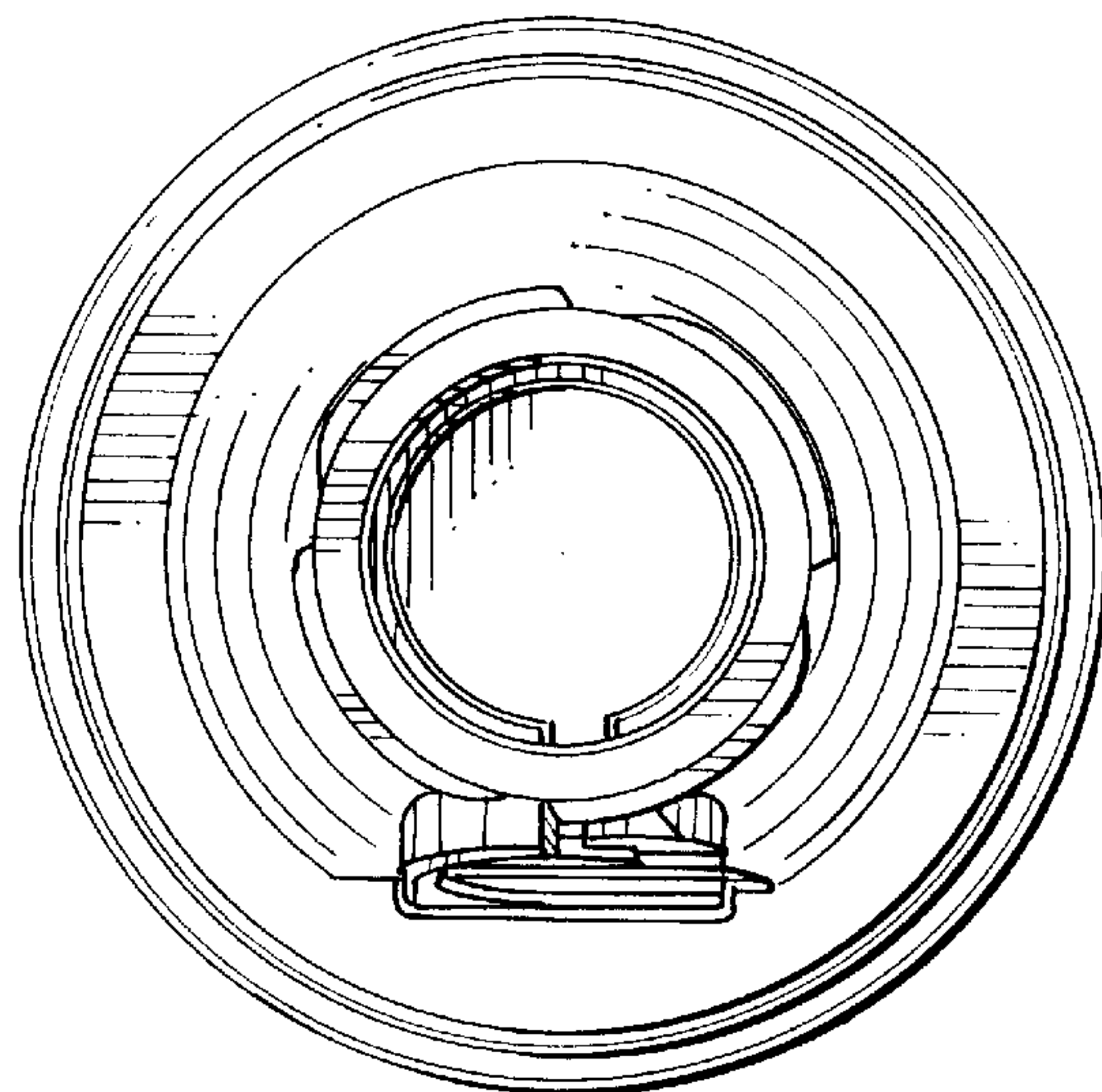


FIG. 8



UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : Des.395,517
DATED : June 23, 1998
INVENTOR(S) : Dennis M. Treu, et al.

Page 1 of 7

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

The title page, should be deleted to appear as per attached title page.
The sheets of drawings consisting of figures 1-8 should be deleted , to appear as per attached figures 1-8.

Signed and Sealed this
Twenty-seventh Day of October, 1998

Attest:



BRUCE LEHMAN

Attesting Officer

Commissioner of Patents and Trademarks

United States Patent [19]
Treu et al.

[11] Patent Number: Des. 395,517
[45] Date of Patent: **Jun. 23, 1998

[54] CHEMICAL VESSEL

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[73] Assignee: AKSYS, Ltd., Lincolnshire, Ill.

[**] Term: 14 Years

[21] Appl. No.: 57,448

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[57] CLAIM

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FIG. 7 is a side elevational view of the embodiment of FIG. 5 with the vessel rotated ninety degrees from the orientation shown in FIG. 5; and,
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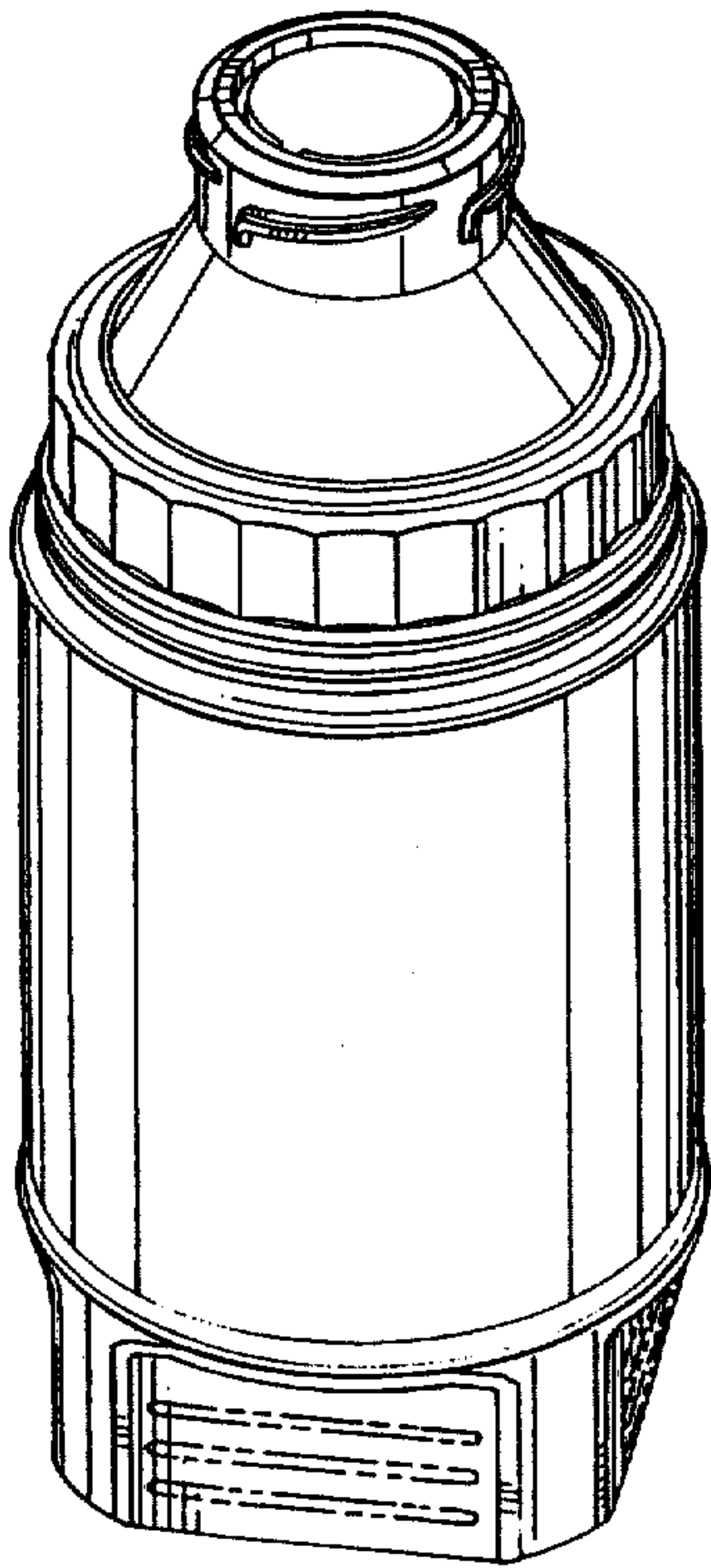


FIG. 1

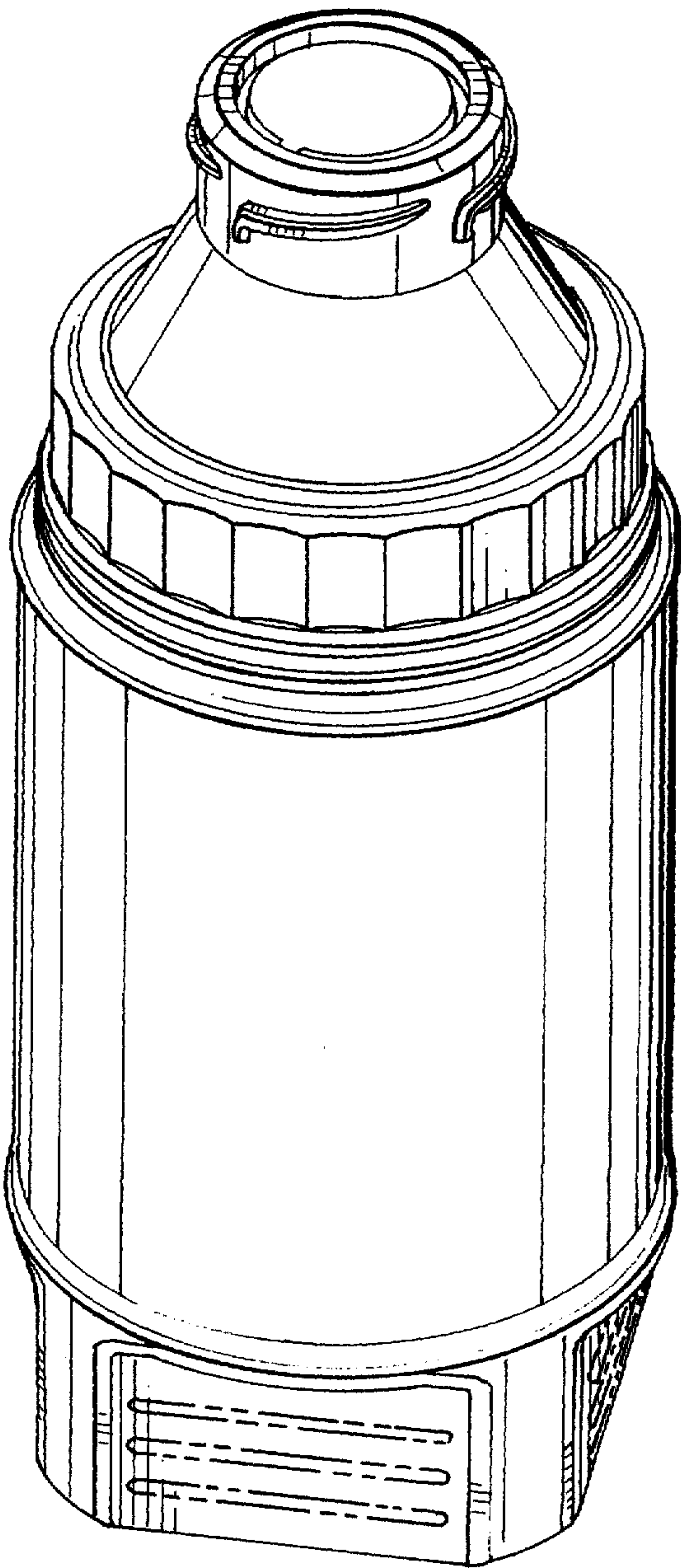


FIG. 2

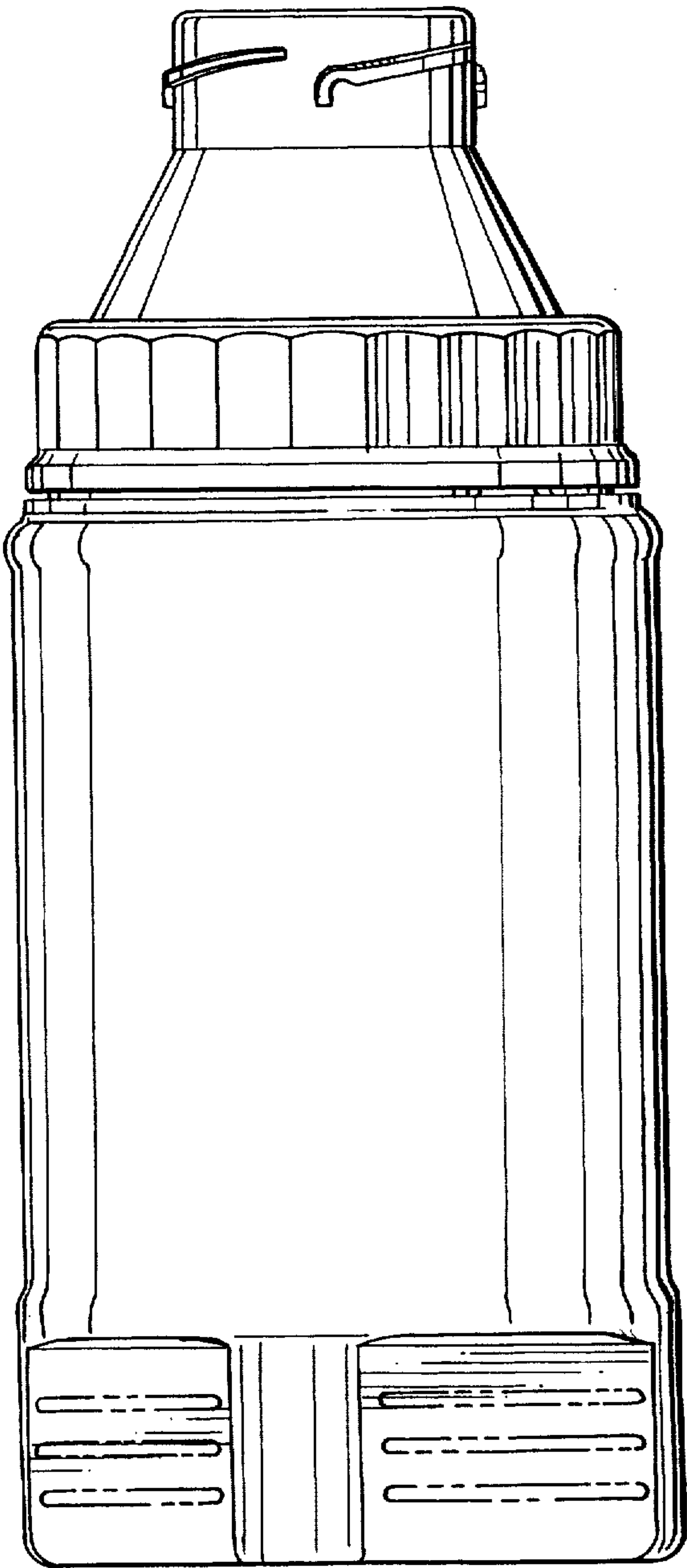


FIG. 3

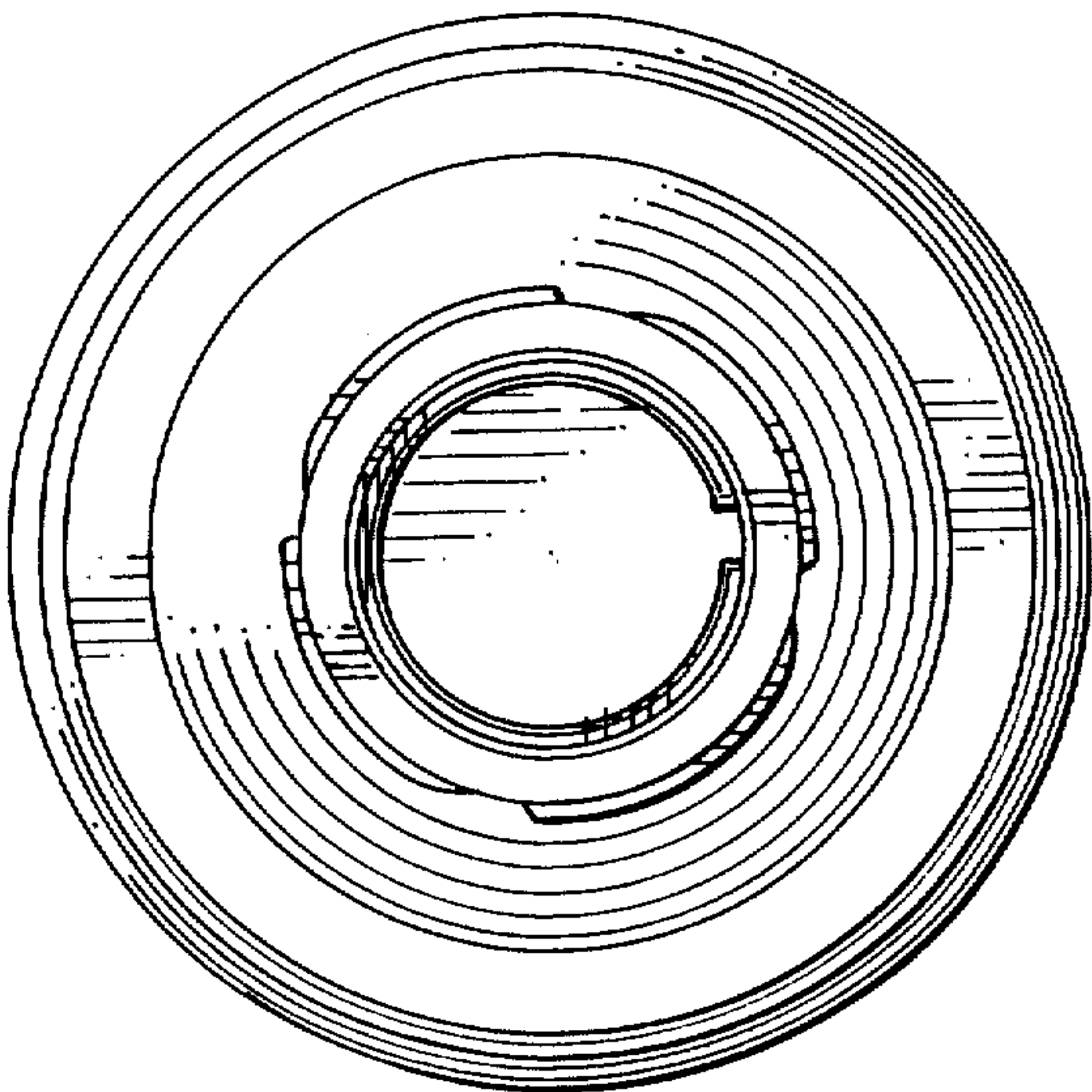


FIG. 4

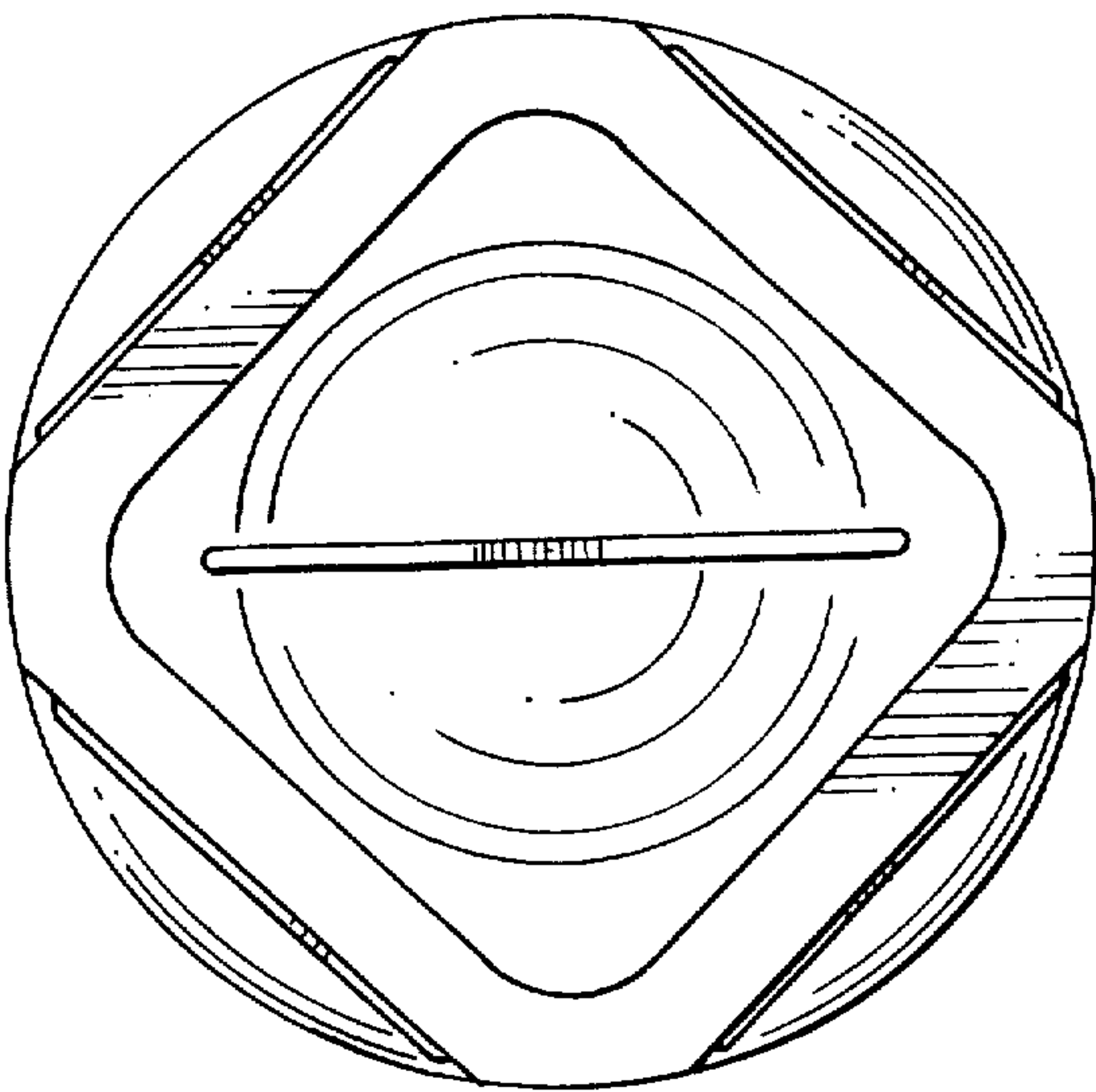


FIG. 5

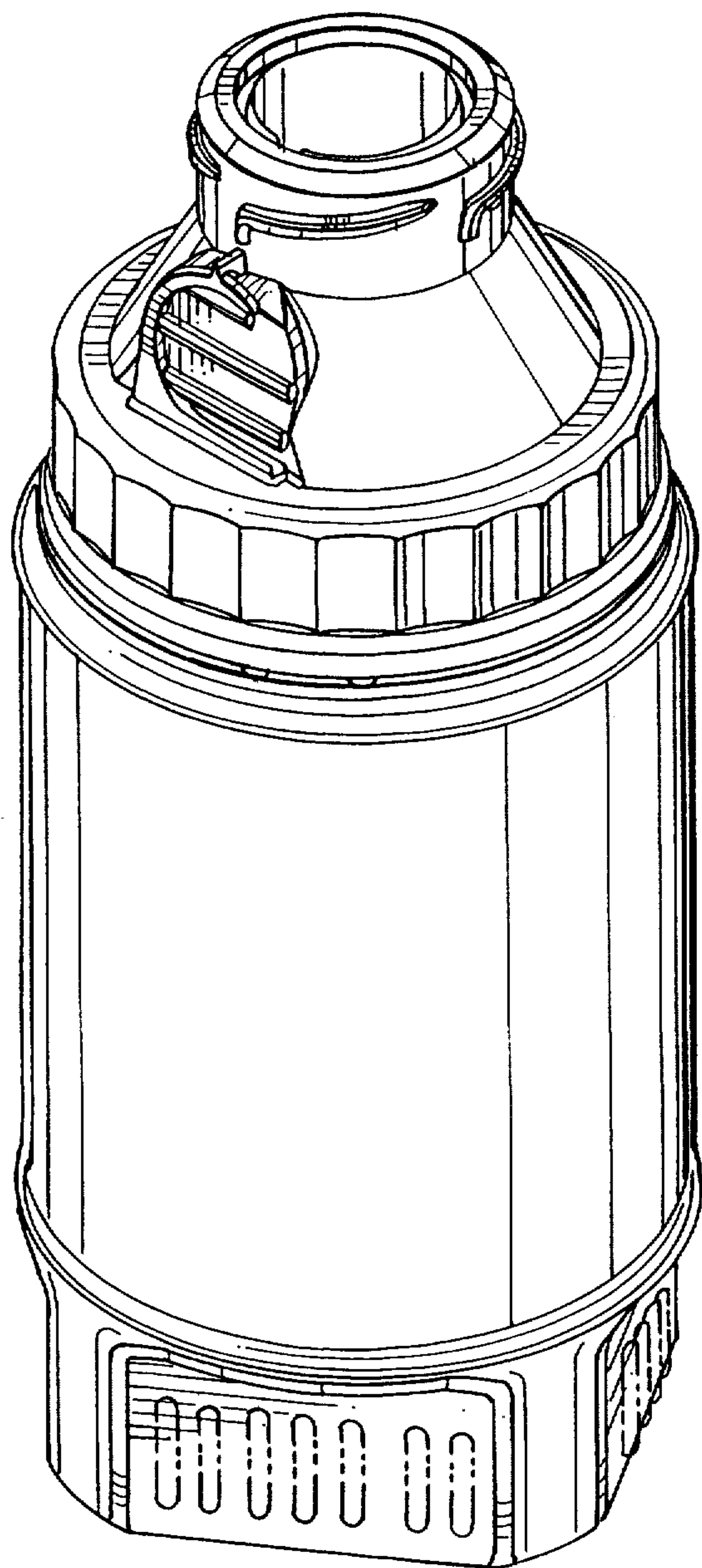


FIG. 6

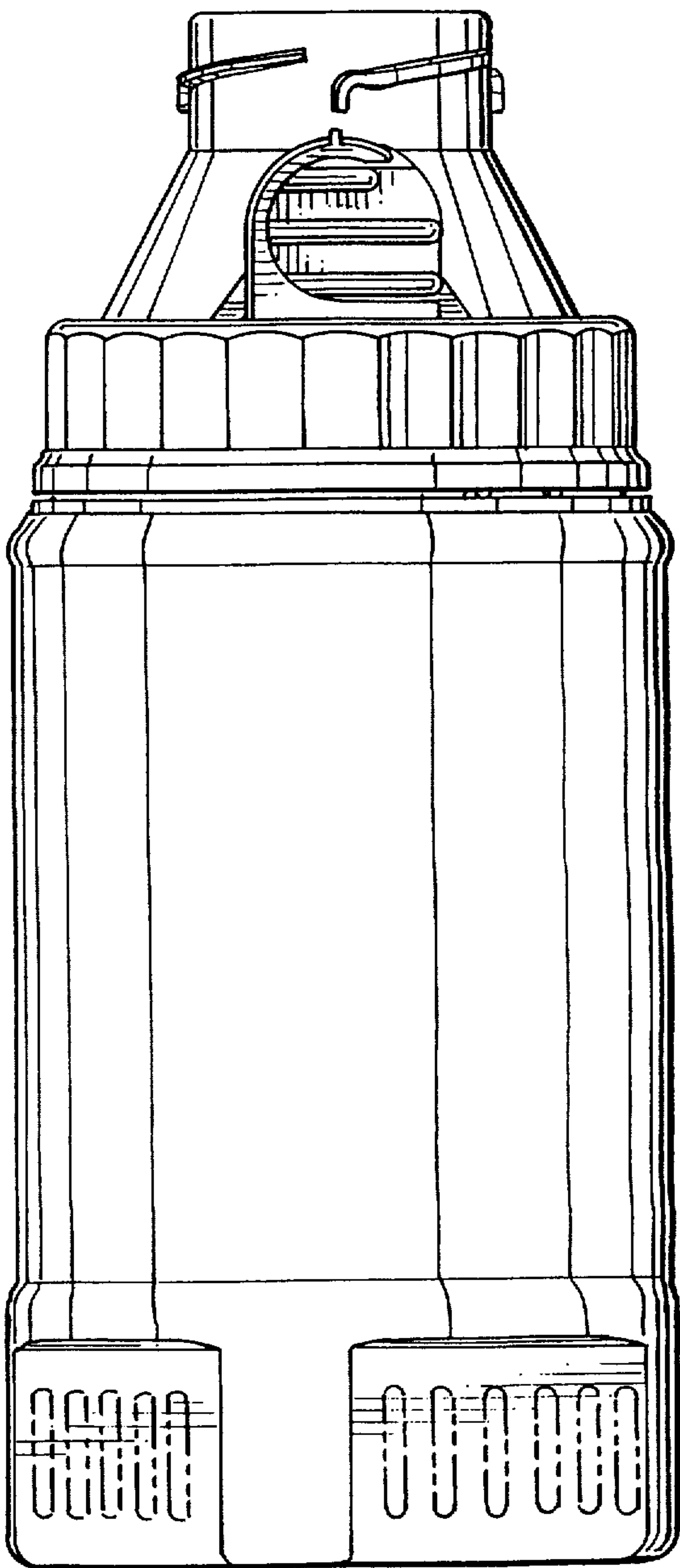


FIG. 7

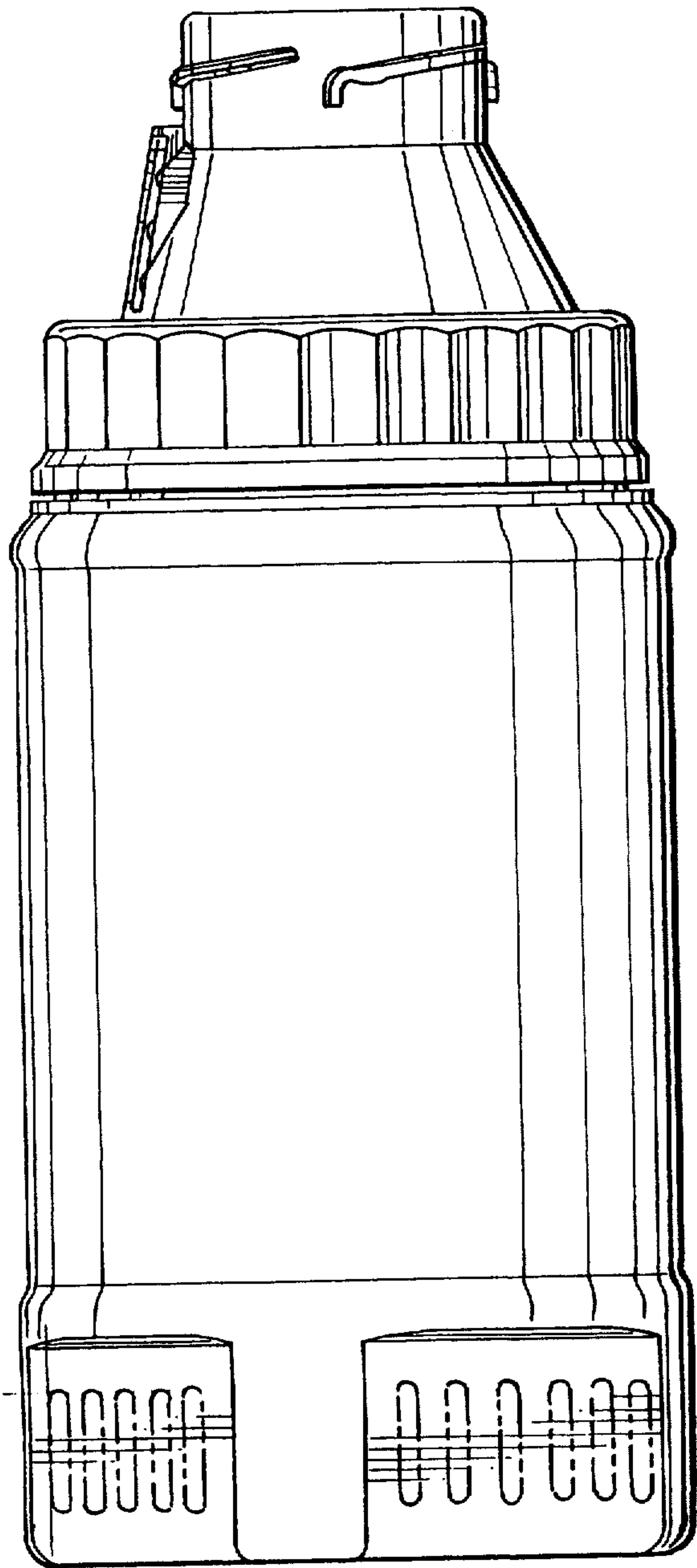


FIG. 8

