



US00D405642S

United States Patent [19] Toriba

[11] **Patent Number:** **Des. 405,642**
[45] **Date of Patent:** ****Feb. 16, 1999**

[54] **EXTRACTOR**

[75] **Inventor:** **Hiromichi Toriba**, Tokyo, Japan

[73] **Assignee:** **Kabushiki Kaisha Doutor Coffee**,
Tokyo, Japan

[**] **Term:** **14 Years**

[21] **Appl. No.:** **88,943**

[22] **Filed:** **Jun. 4, 1998**

[30] **Foreign Application Priority Data**

Mar. 13, 1998 [JP] Japan 10-7155

[51] **LOC (6) Cl.** **07-01**

[52] **U.S. Cl.** **D7/319; D7/317**

[58] **Field of Search** D7/665, 316, 317,
D7/318, 319, 666; 222/472, 465.1

[56] **References Cited**

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Primary Examiner—M. N. Pandozzi
Attorney, Agent, or Firm—Flynn, Thiel, Boutell & Tanis,
P.C.

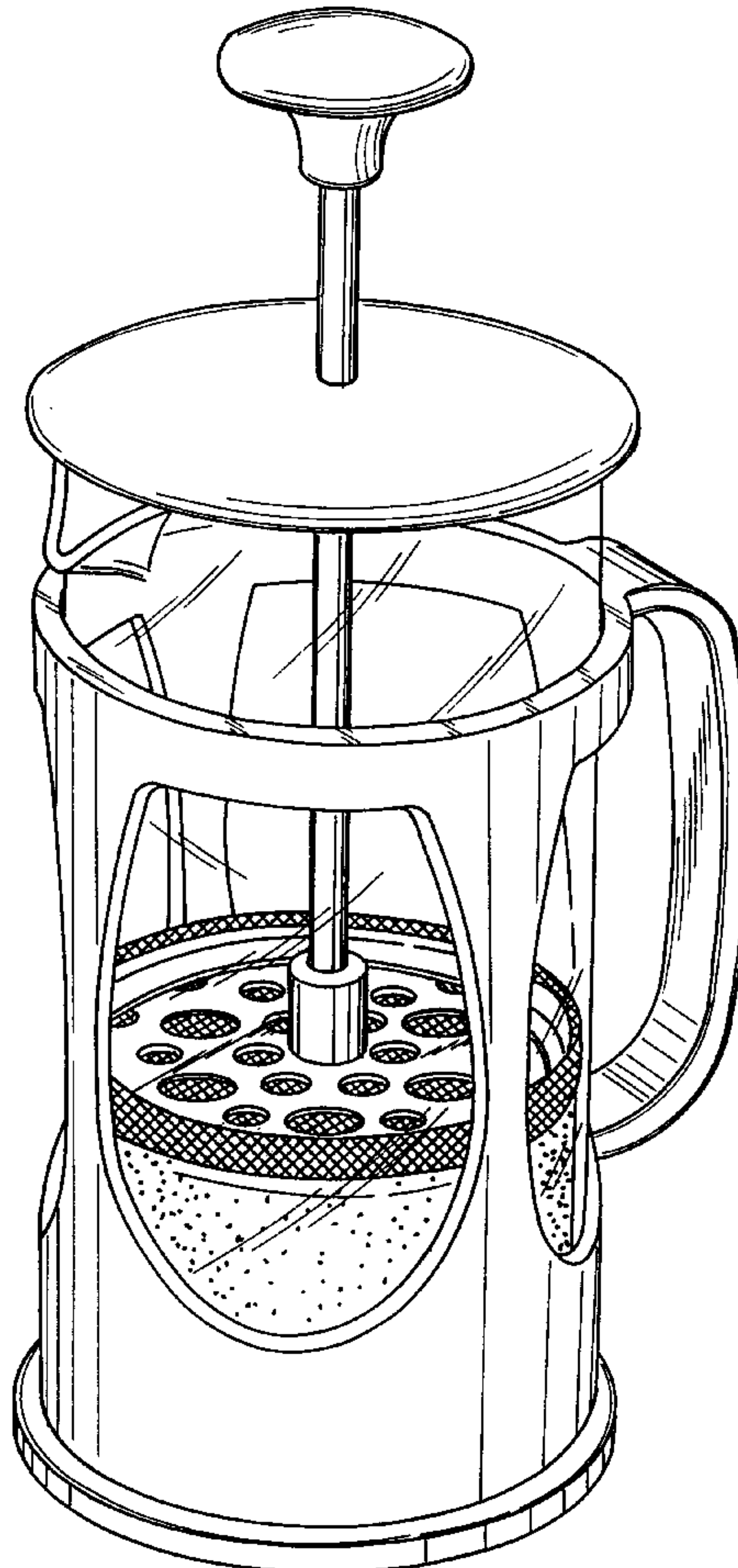
[57] **CLAIM**

The ornamental design of an extractor, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an extractor showing my design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a right side view, the left side view being a mirror image thereof;
FIG. 5 is a top view thereof;
FIG. 6 is a bottom view thereof;
FIG. 7 is a cross-sectional view thereof taken along line 7—7 of FIG. 2; and,
FIG. 8 is a cross-sectional view thereof taken along line 8—8 of FIG. 6.

1 Claim, 6 Drawing Sheets



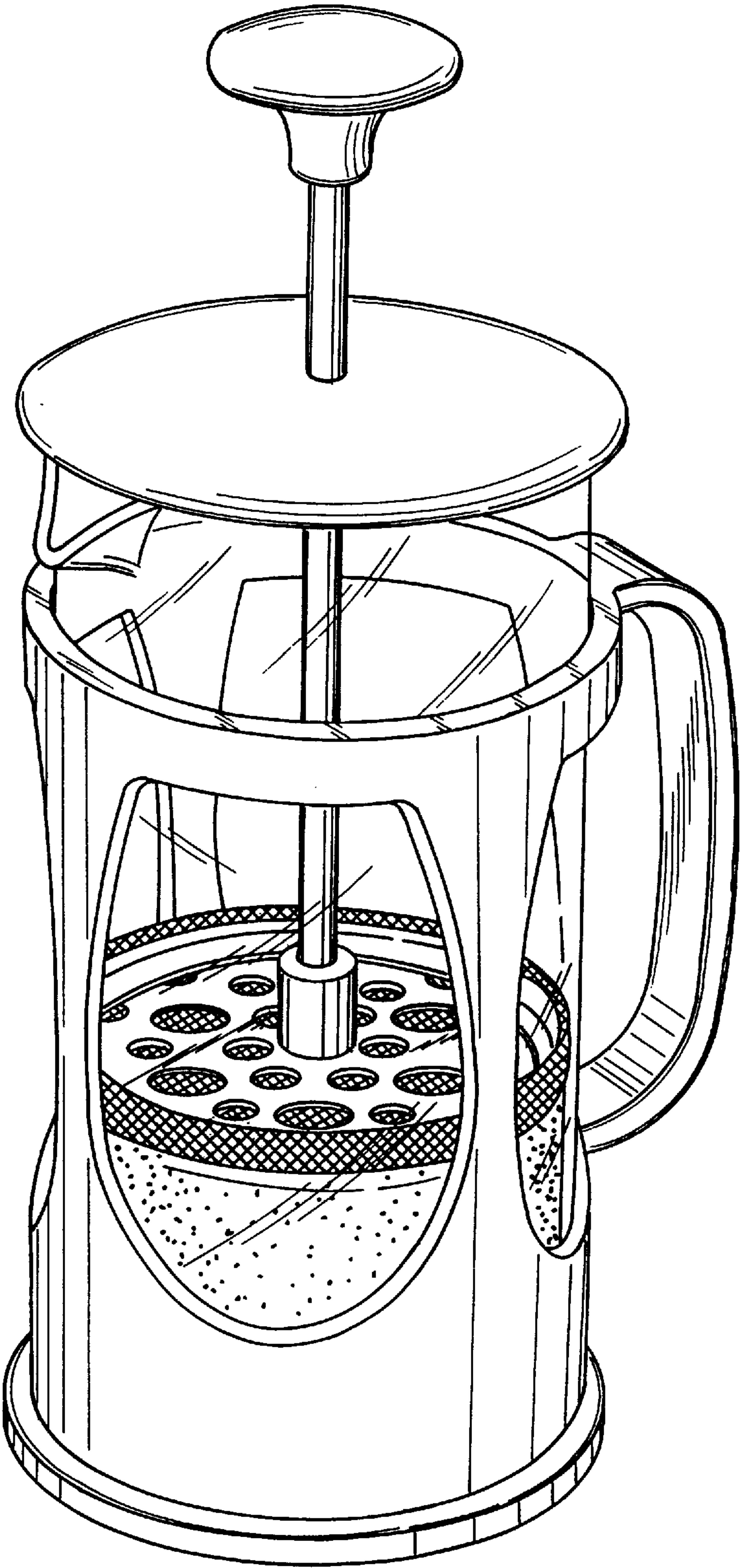


FIG. 1

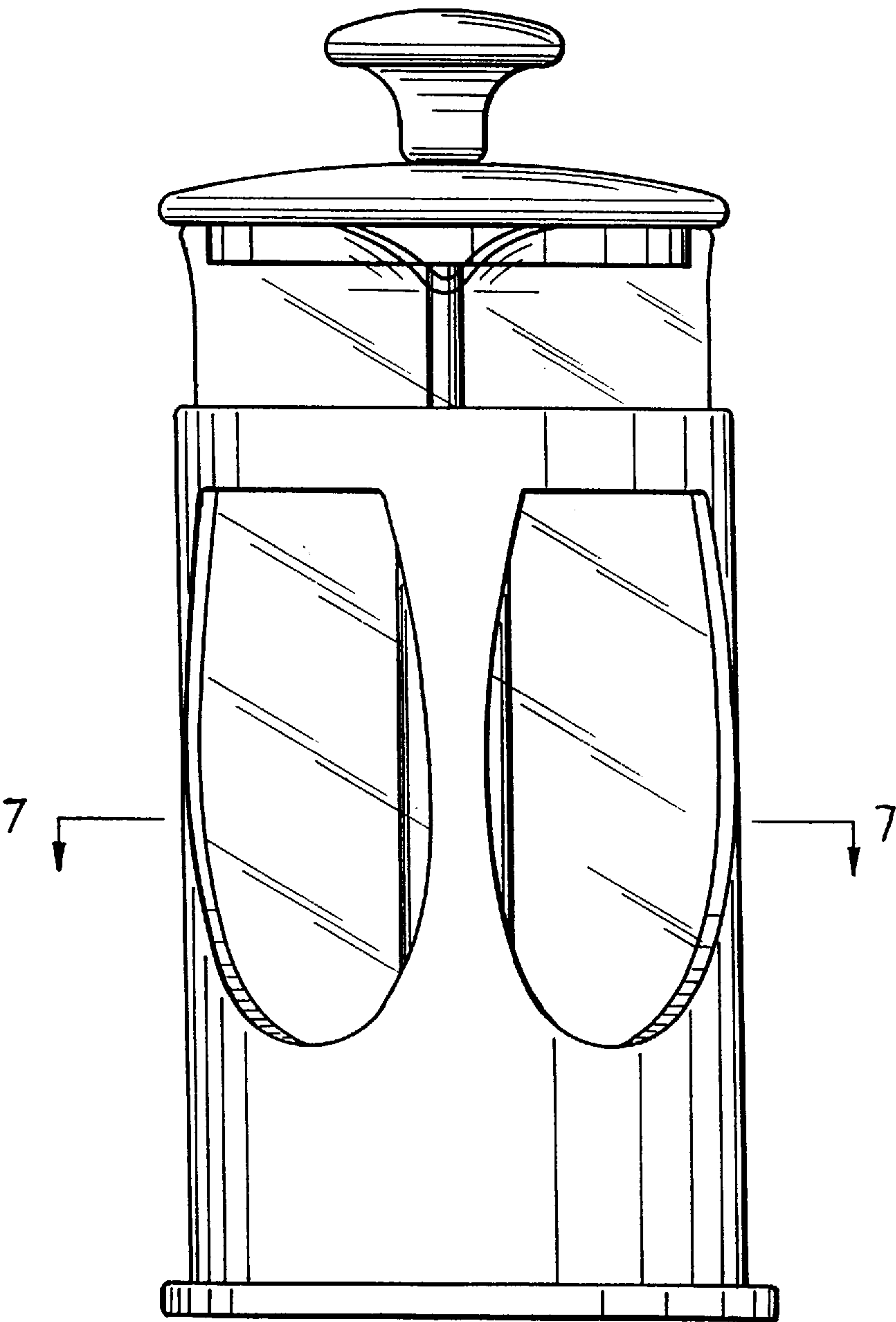


FIG. 2

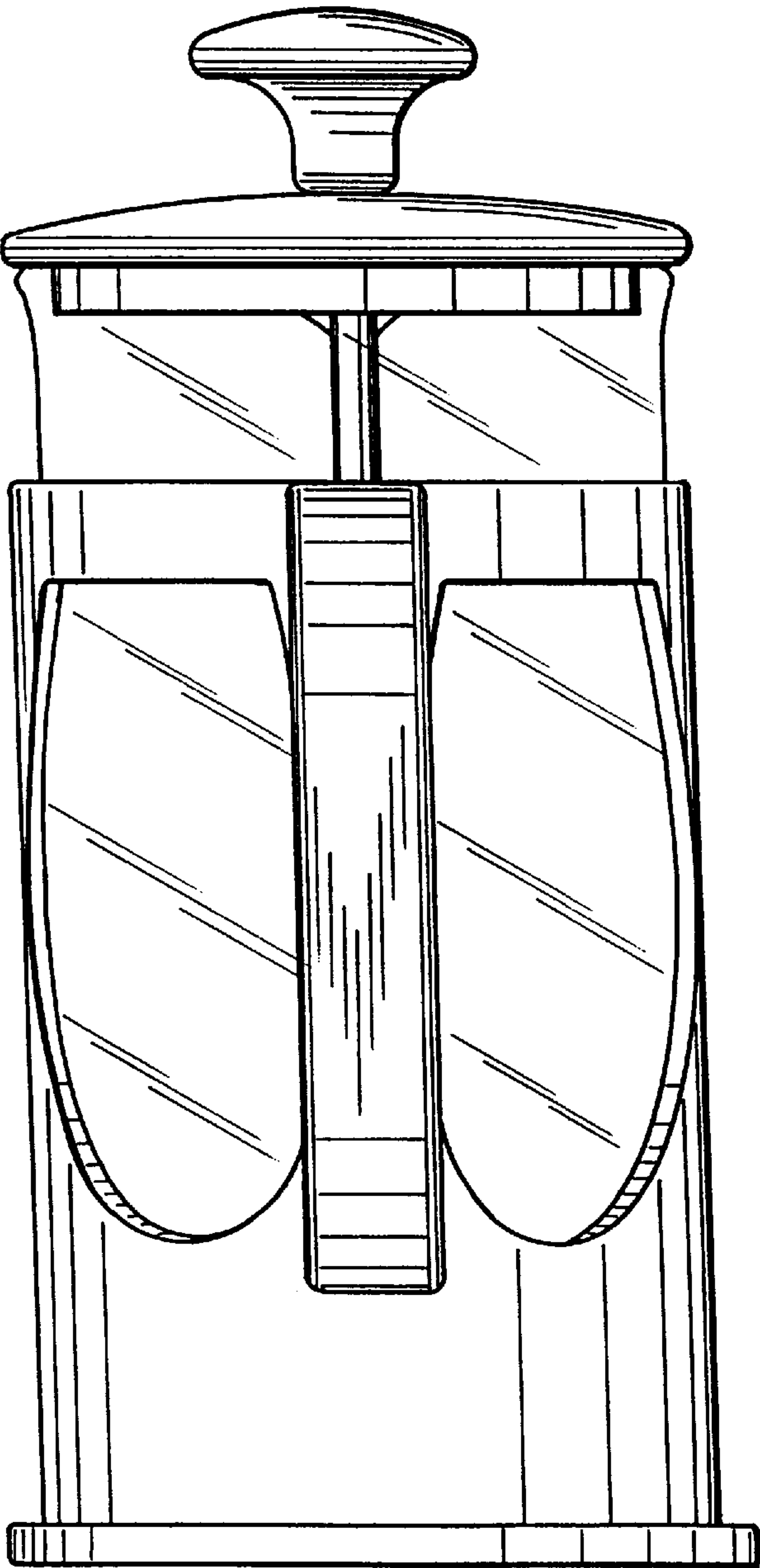


FIG. 3

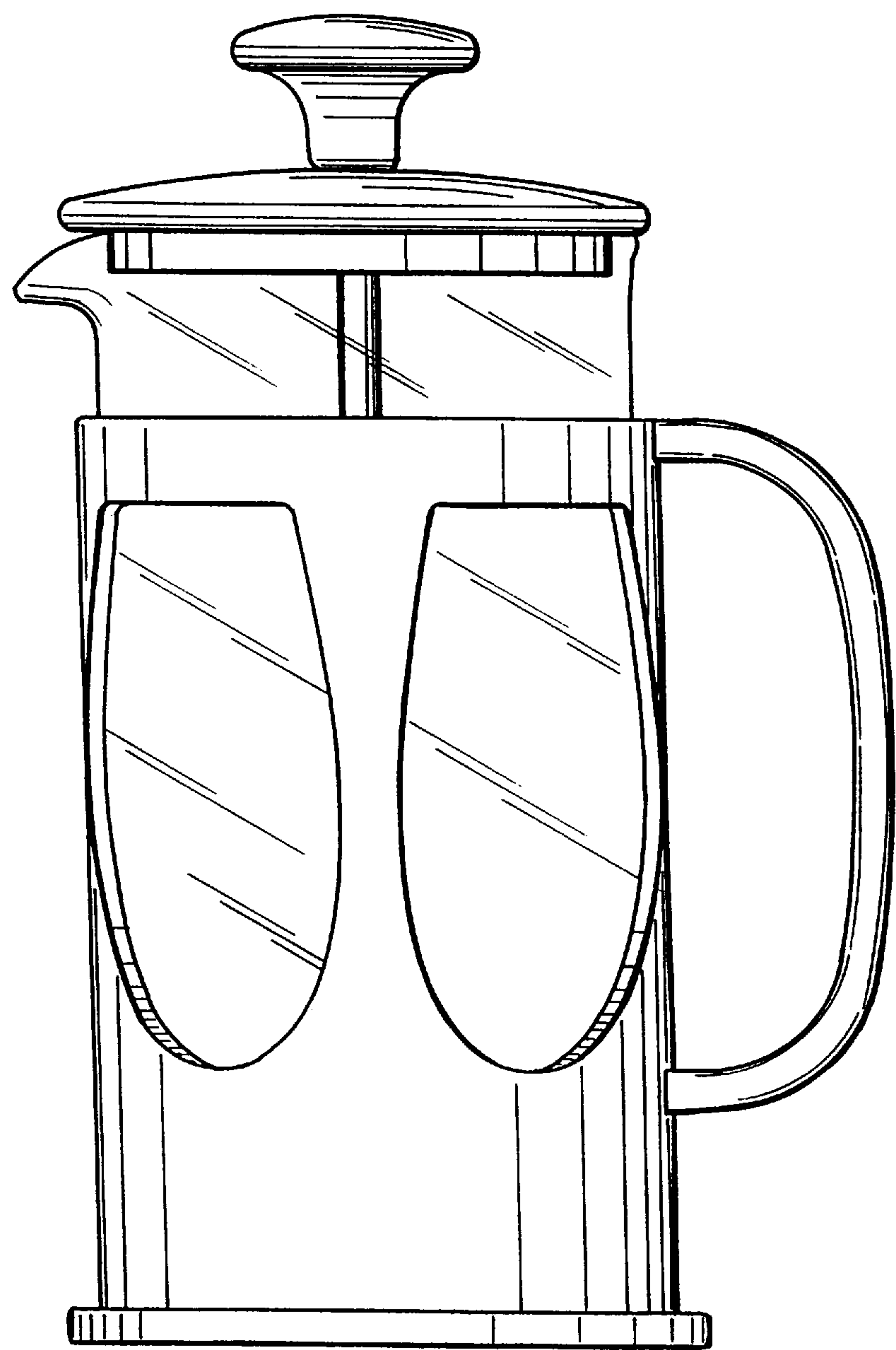


FIG. 4

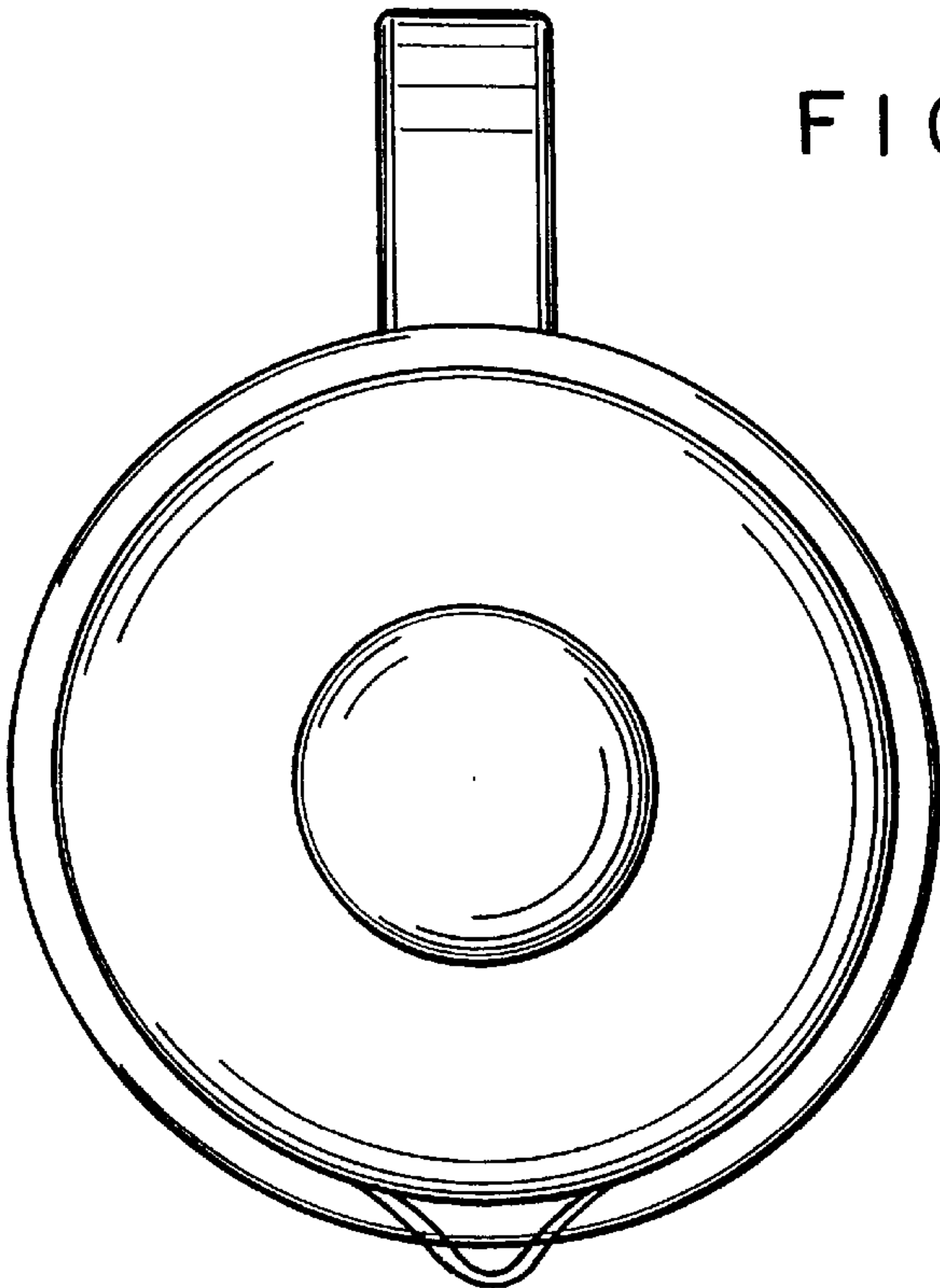


FIG. 5

FIG. 6

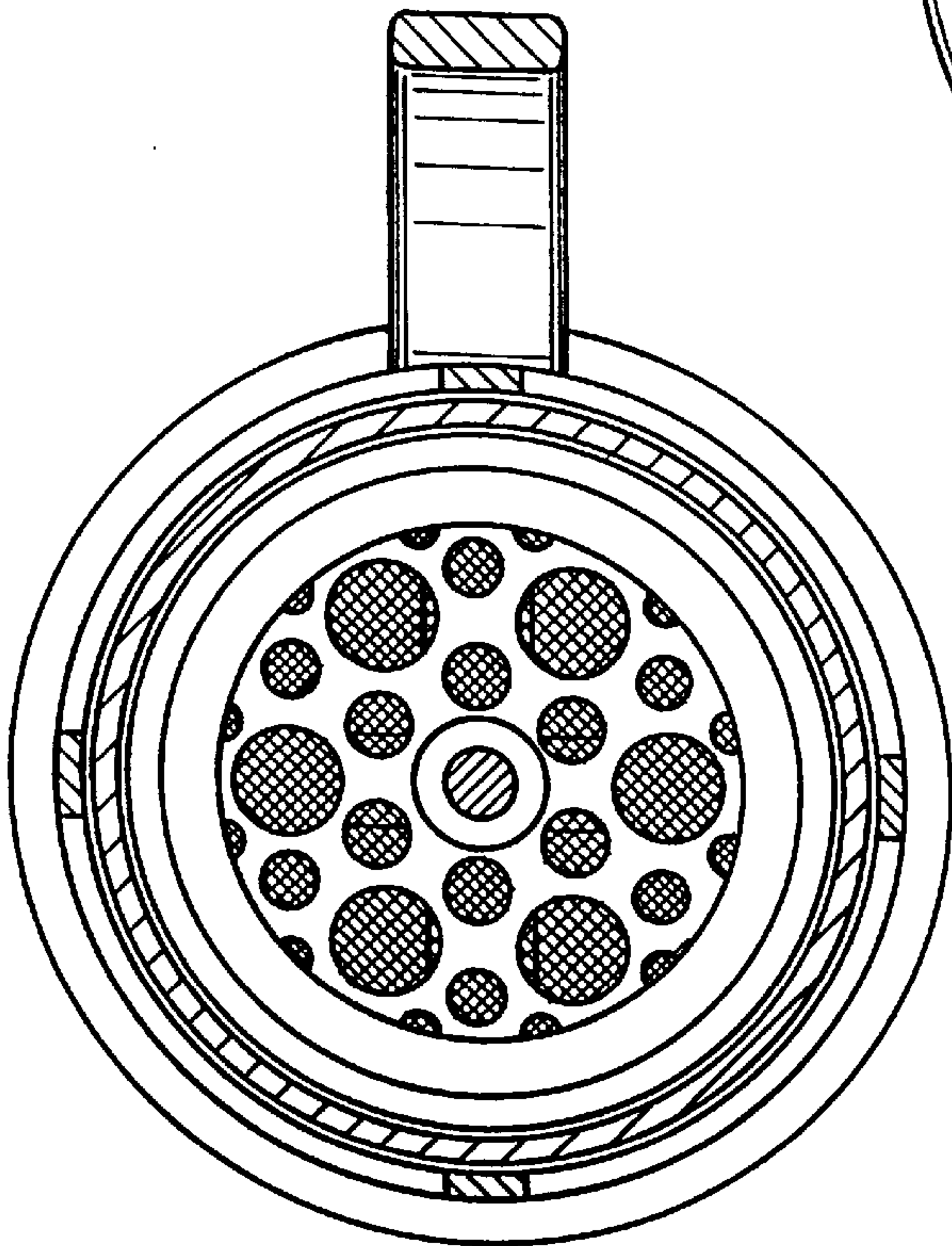
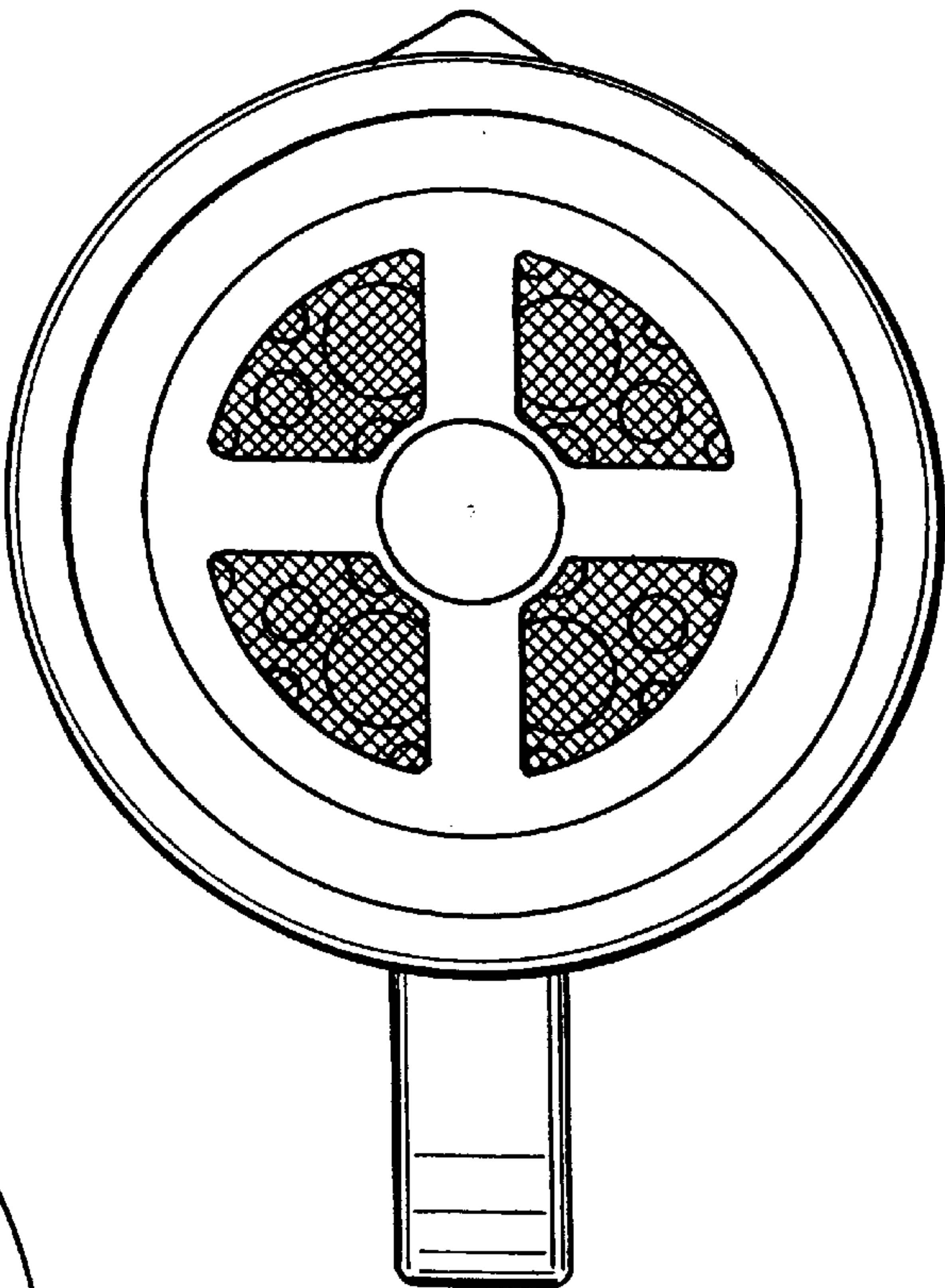


FIG. 7

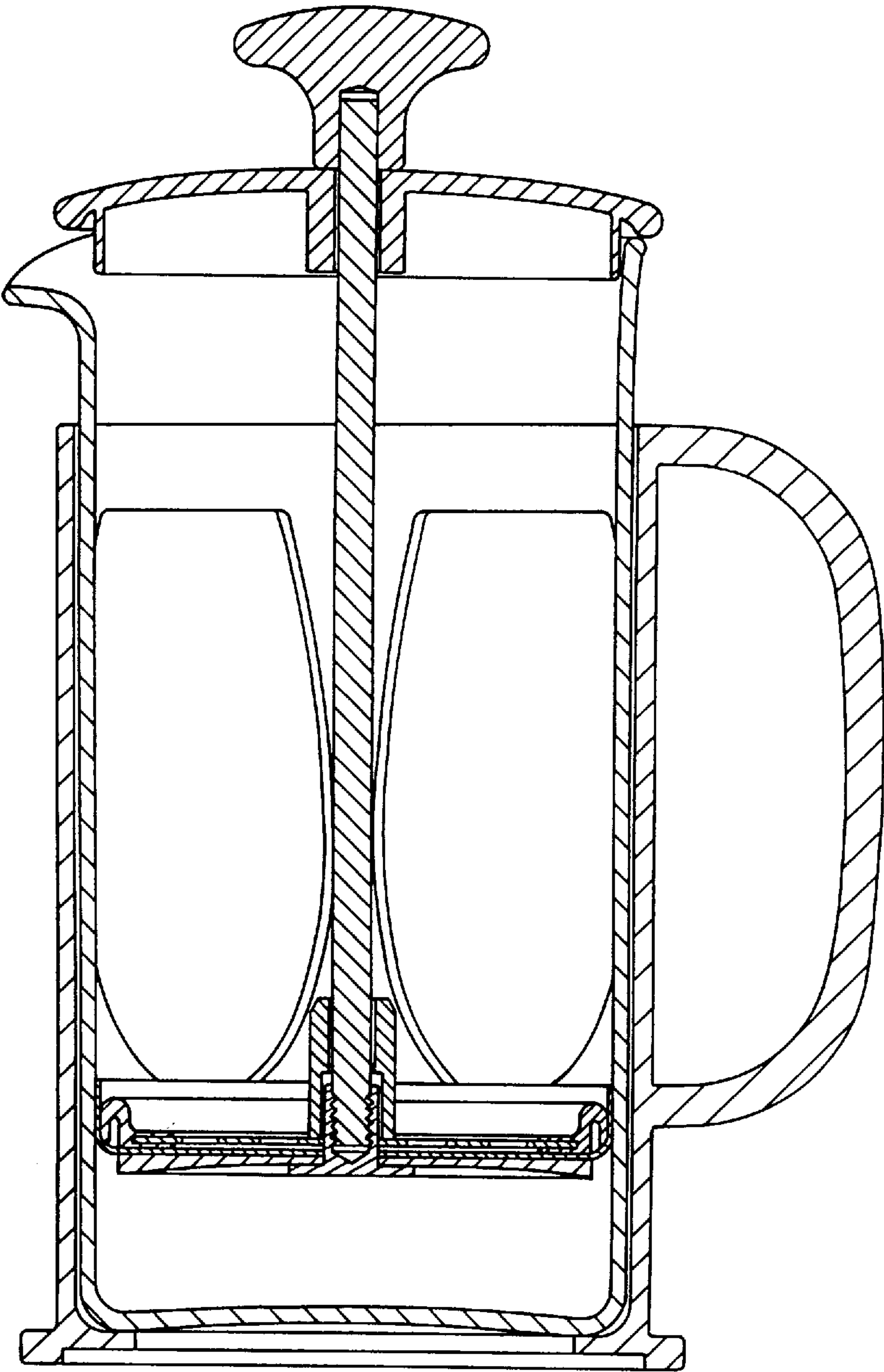


FIG. 8

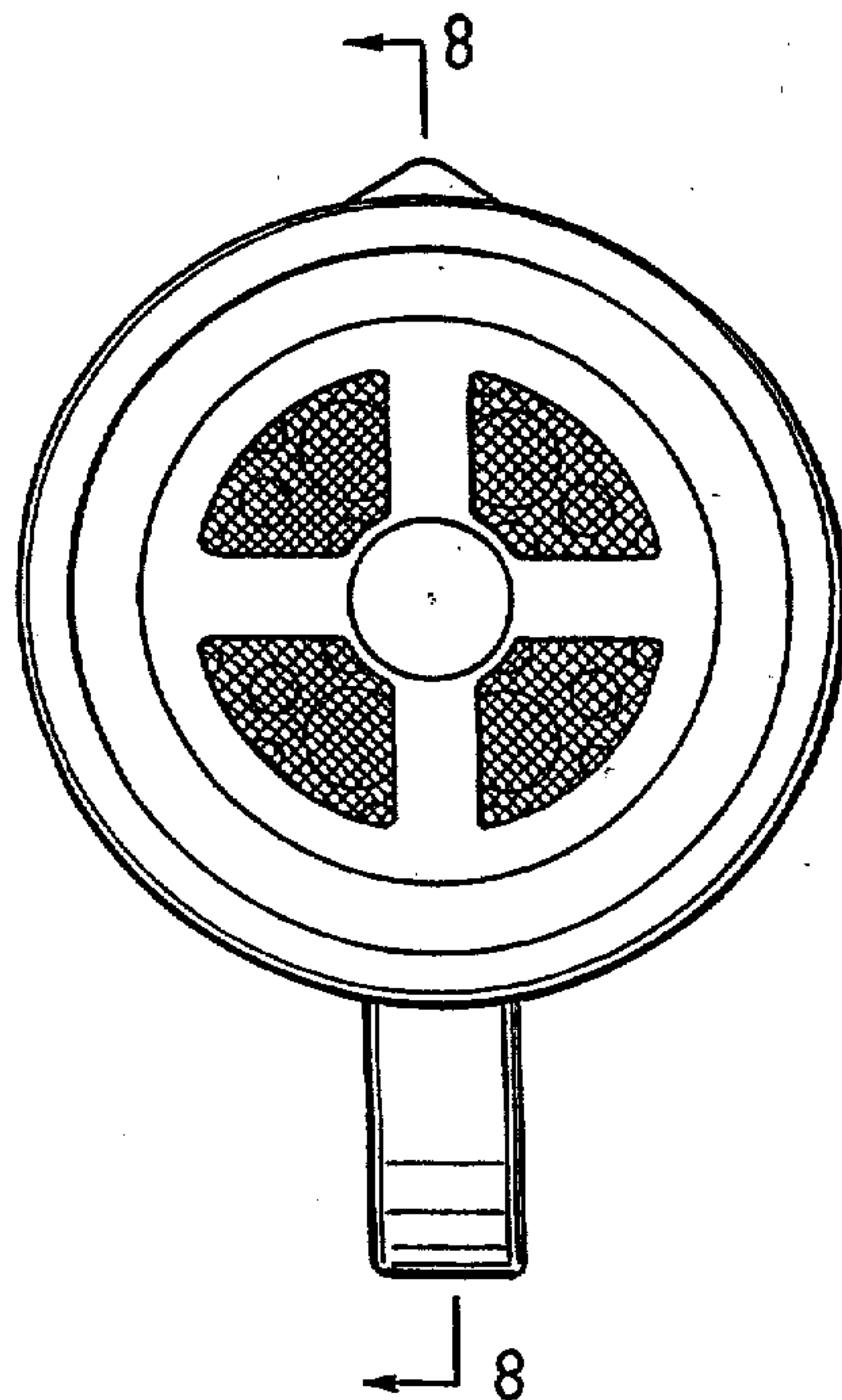
UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D 405,642
DATED : February 16, 1999
INVENTOR(S) : Hiromichi Toriba

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

Figure 6 should be corrected as shown.

FIG. 6



Signed and Sealed this

Nineteenth Day of September, 2000

Attest:

Q. TODD DICKINSON

Attesting Officer

Director of Patents and Trademarks