

US00D497972S1

(12) **United States Design Patent** (10) **Patent No.:** **US D497,972 S**
Reynolds et al. (45) **Date of Patent:** **** Nov. 2, 2004**

(54) **FILTER ELEMENT**

(75) Inventors: **Anita L. Reynolds**, Temperance, MI (US); **Donald J. Gembolis**, Toledo, OH (US); **Raymond G. Herr**, Camden, MI (US); **Daniel W. Miller**, Luckey, OH (US)

(73) Assignee: **Parker-Hannifin Corporation**, Cleveland, OH (US)

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

(21) Appl. No.: **29/185,629**

(22) Filed: **Jul. 1, 2003**

(51) **LOC (7) Cl.** **23-01**

(52) **U.S. Cl.** **D23/209**

(58) **Field of Search** D23/207, 209; 210/493.1, 493.5, 497.01, 499

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,448,862 A * 6/1969 Kudlaty 210/489
3,698,562 A 10/1972 Farrow et al.
3,767,054 A 10/1973 Farrow et al.
3,867,294 A * 2/1975 Pall et al. 210/489
4,617,118 A 10/1986 Smart
4,954,255 A * 9/1990 Muller et al. 210/437
5,035,797 A 7/1991 Janik

5,045,192 A 9/1991 Terhune
5,154,823 A 10/1992 Ma et al.
5,186,829 A 2/1993 Janik
5,593,577 A 1/1997 Imai et al.
5,770,065 A 6/1998 Popoff et al.
D402,735 S * 12/1998 Kott D23/209
D403,740 S * 1/1999 Kott et al. D23/209
D406,314 S * 3/1999 Denkwicz, Jr. et al. .. D23/209
6,146,527 A 11/2000 Oelschlaegel
D470,216 S * 2/2003 Gustafson et al. D23/209
D476,058 S * 6/2003 Norton D23/209

* cited by examiner

Primary Examiner—Robin V. Taylor

(74) *Attorney, Agent, or Firm*—Christopher H. Hunter

(57) **CLAIM**

The ornamental design for a filter element, as shown and described.

DESCRIPTION

FIG. 1 is a side view of a filter element showing my new design;

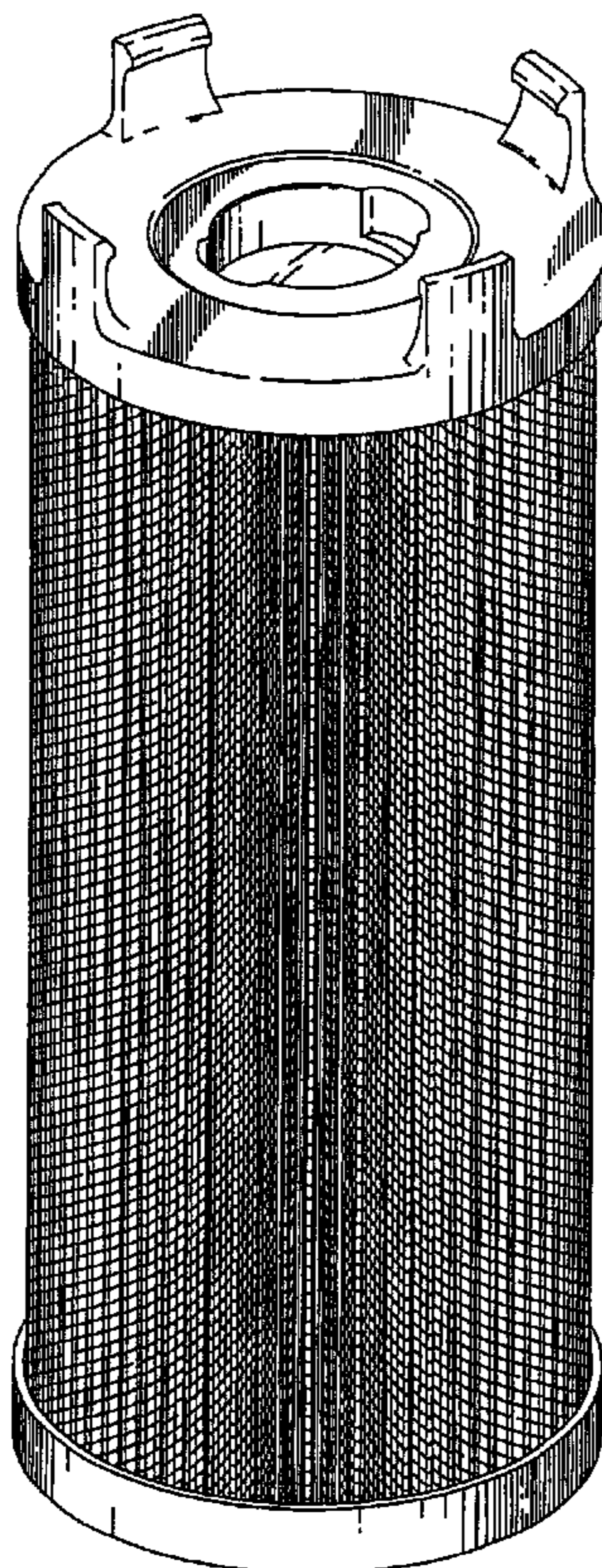
FIG. 2 is a top plan view of the filter element of FIG. 1;

FIG. 3 is a bottom view of the filter element of FIG. 1;

FIG. 4 is an perspective top view of the filter element of FIG. 1; and,

FIG. 5 is a perspective bottom view of the filter element of FIG. 1.

1 Claim, 4 Drawing Sheets



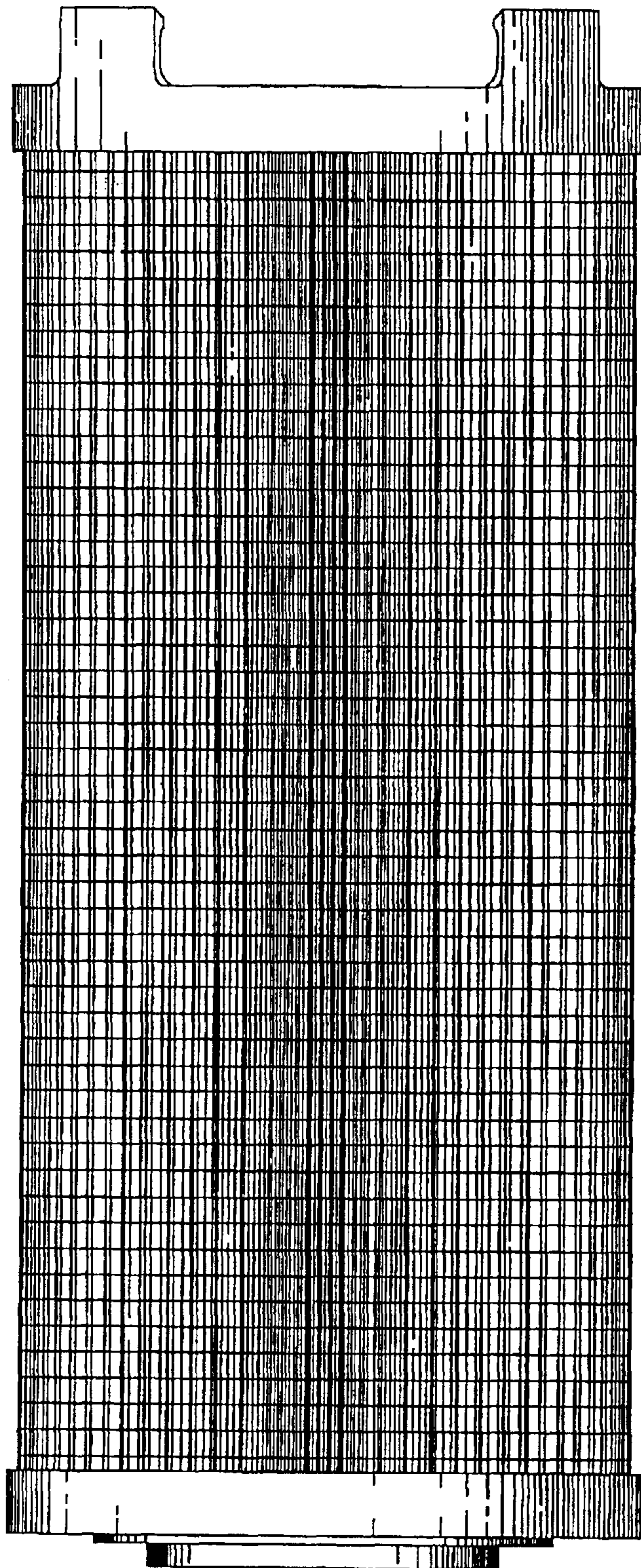


Fig. 1

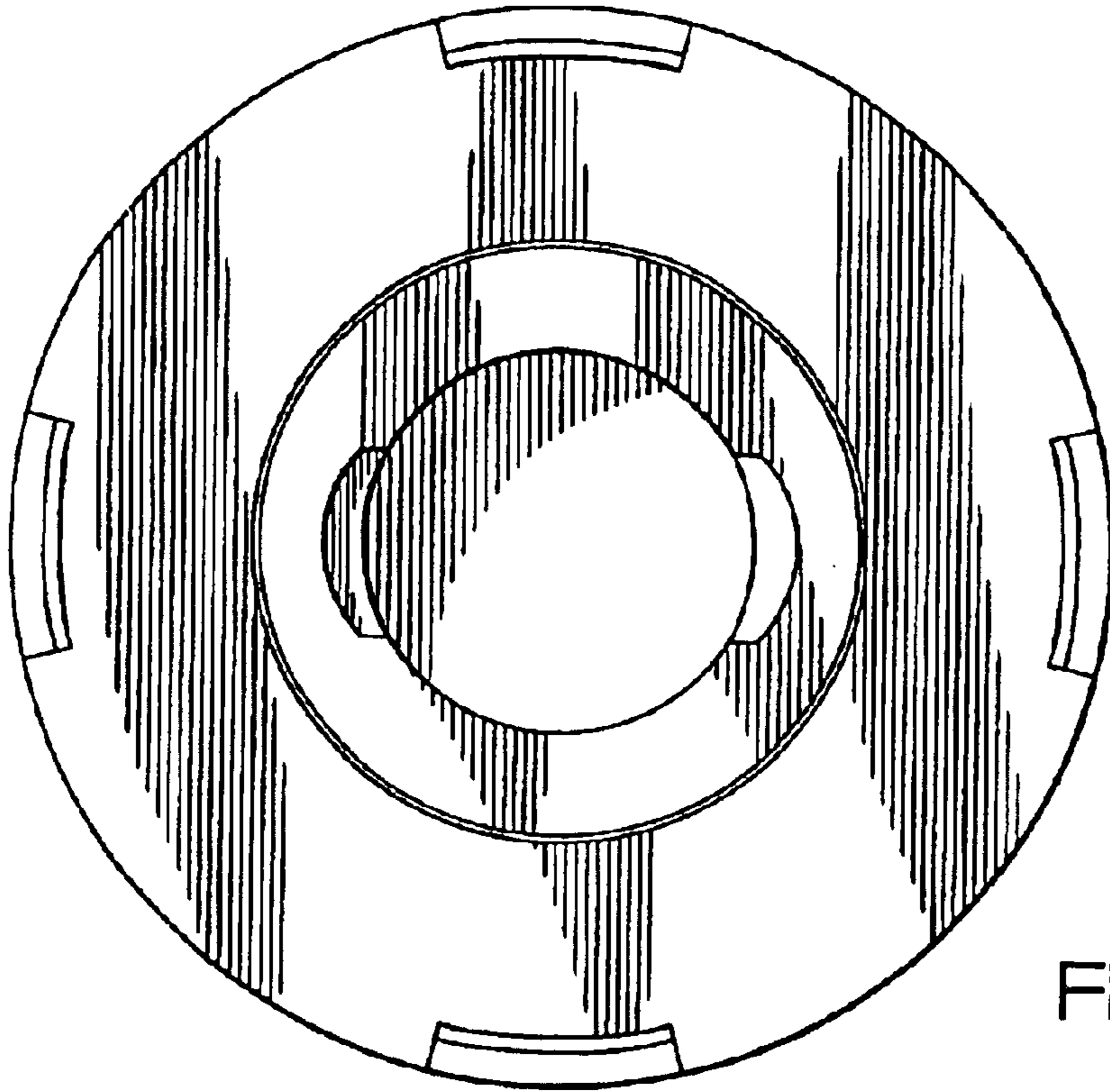


Fig. 2

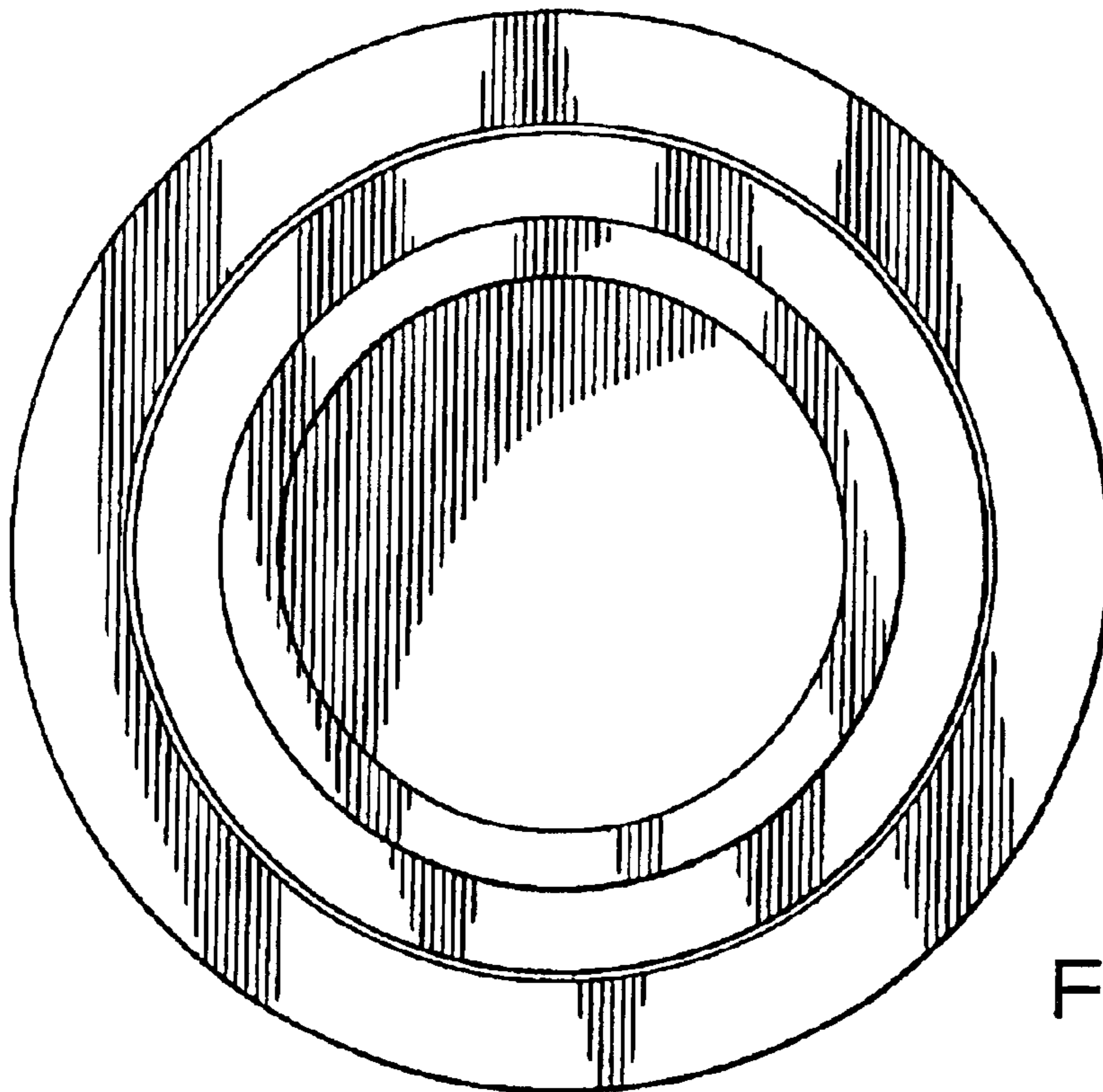


Fig. 3

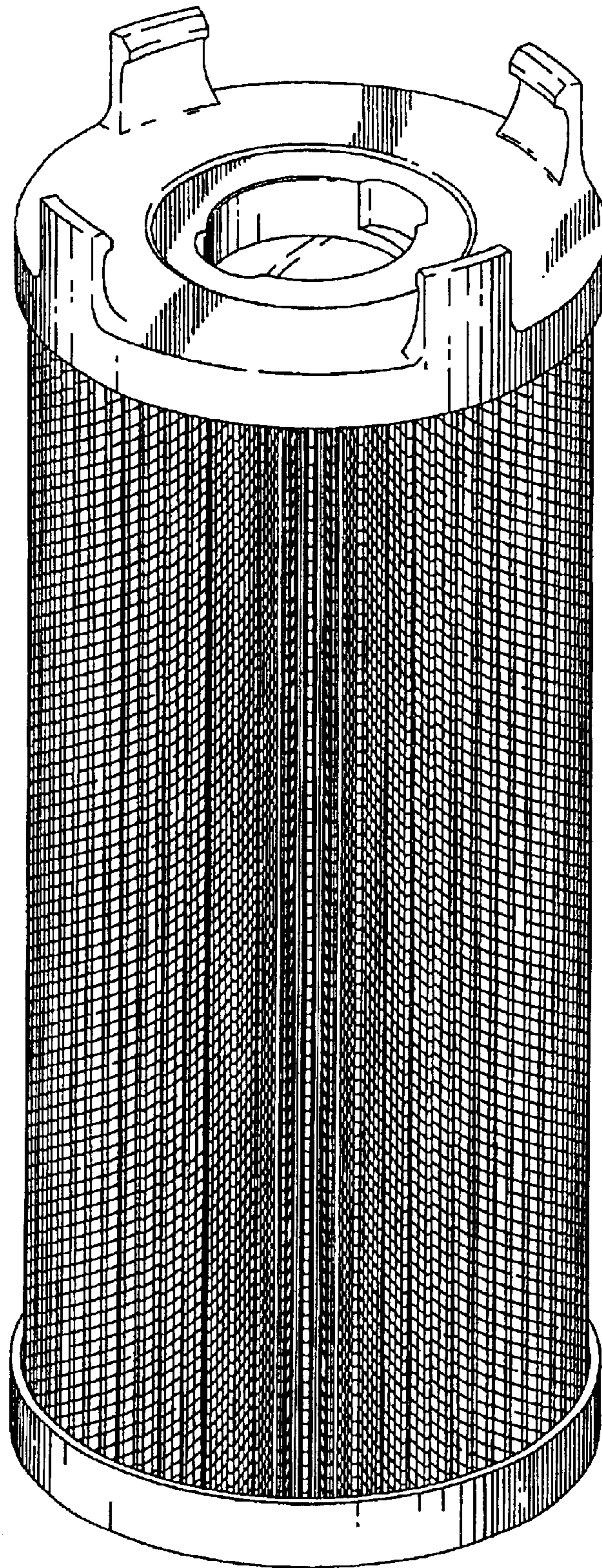


Fig. 4

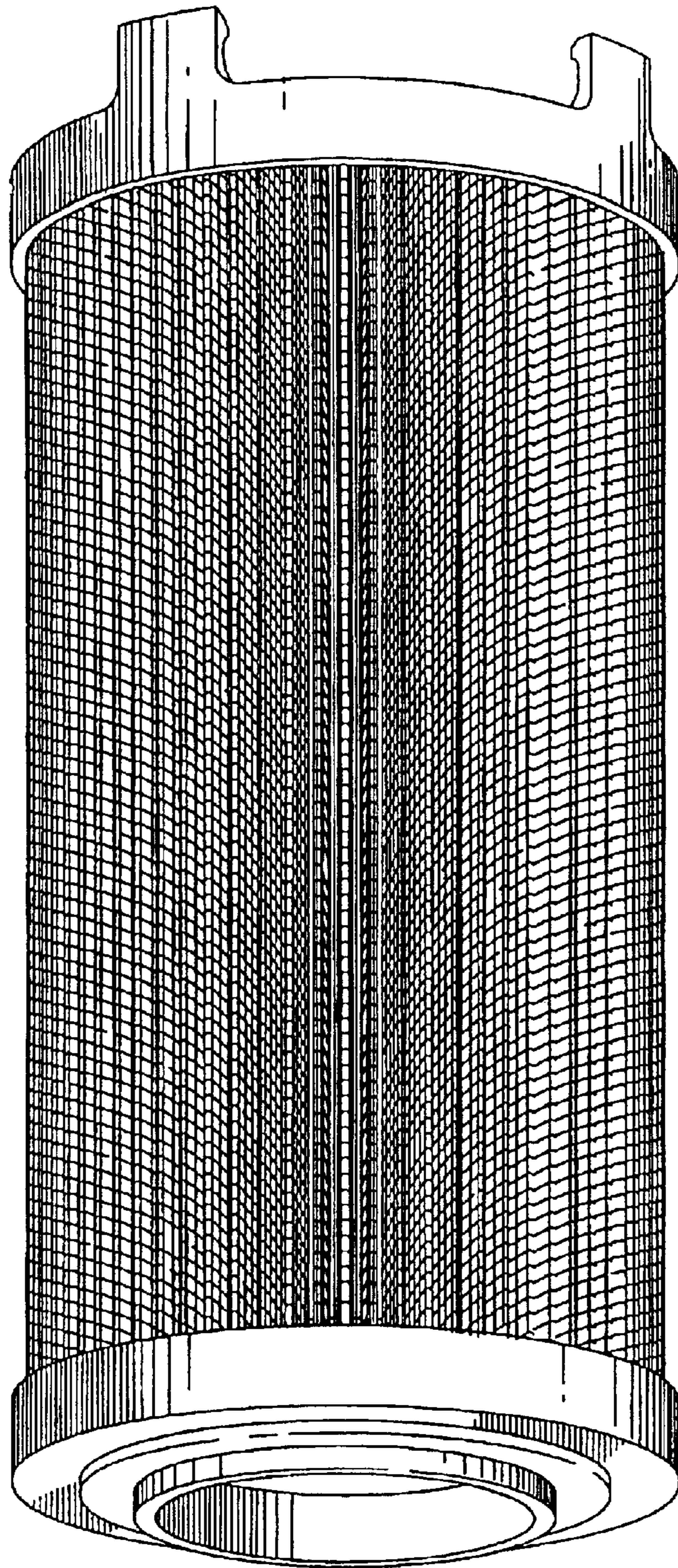


Fig. 5