



US00D511663S

(12) **United States Design Patent**  
Hewett et al.

(10) **Patent No.:** **US D511,663 S**  
(45) **Date of Patent:** **\*\* Nov. 22, 2005**

(54) **RETAINER CAP FOR A PLASMA ARC TORCH**

(75) Inventors: **Roger W. Hewett**, Plainfield, NH (US);  
**Jonathan Brasseur**, Cornish, NH (US);  
**William M. Wakefield, Sr.**, Windsor, VT (US)

(73) Assignee: **Thermal Dynamics Corporation**, West Lebanon, NH (US)

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

(21) Appl. No.: **29/175,104**

(22) Filed: **Jan. 30, 2003**

(51) **LOC (8) Cl.** ..... **08-05**

(52) **U.S. Cl.** ..... **D8/30**

(58) **Field of Search** ..... D8/29.1, 29.2,  
D8/30; D15/144; 219/121.5, 121.48, 75,  
74, 121.52, 121.51

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D299,352 S \* 1/1989 Spaulding et al. .... D15/144

D328,018 S \* 7/1992 Severance ..... D8/30  
D379,577 S \* 6/1997 Carkhuff ..... D8/30  
5,726,415 A \* 3/1998 Luo et al. .... 219/121.48  
5,747,767 A \* 5/1998 Severance et al. .... 219/121.5  
5,856,647 A \* 1/1999 Luo ..... 219/121.5  
6,163,008 A \* 12/2000 Roberts et al. .... 219/121.48  
6,169,264 B1 \* 1/2001 Marhic ..... 219/121.5

\* cited by examiner

*Primary Examiner*—Philip S. Hyder

(74) *Attorney, Agent, or Firm*—Harness, Dickey & Pierce, P.L.C.

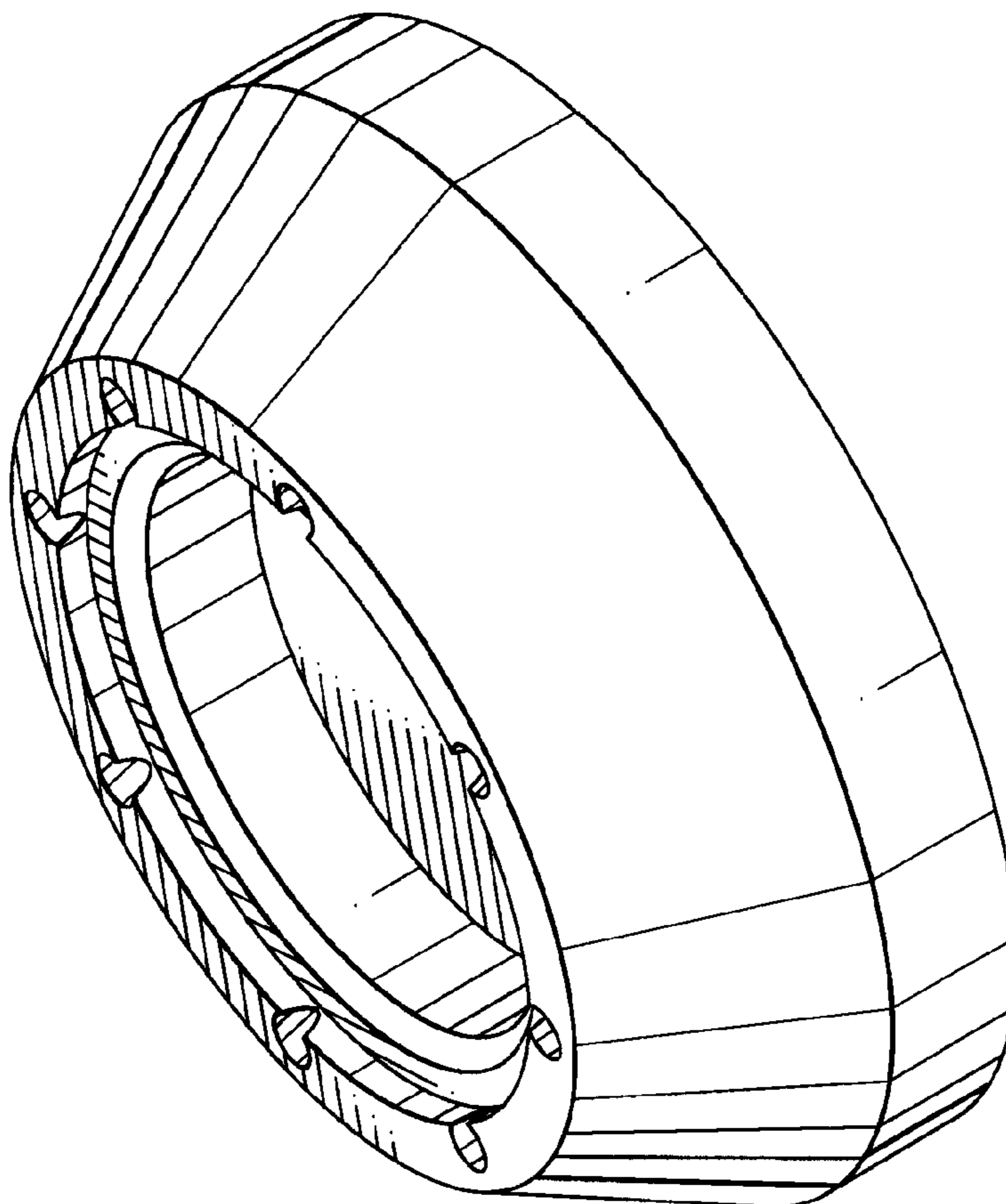
(57) **CLAIM**

The ornamental appearance for a retainer cap for a plasma arc torch, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of the retainer cap for a plasma arc torch;  
FIG. 2 is a side elevation view thereof;  
FIG. 3 is a top plan view thereof; and,  
FIG. 4 is a bottom plan view thereof.

**1 Claim, 2 Drawing Sheets**



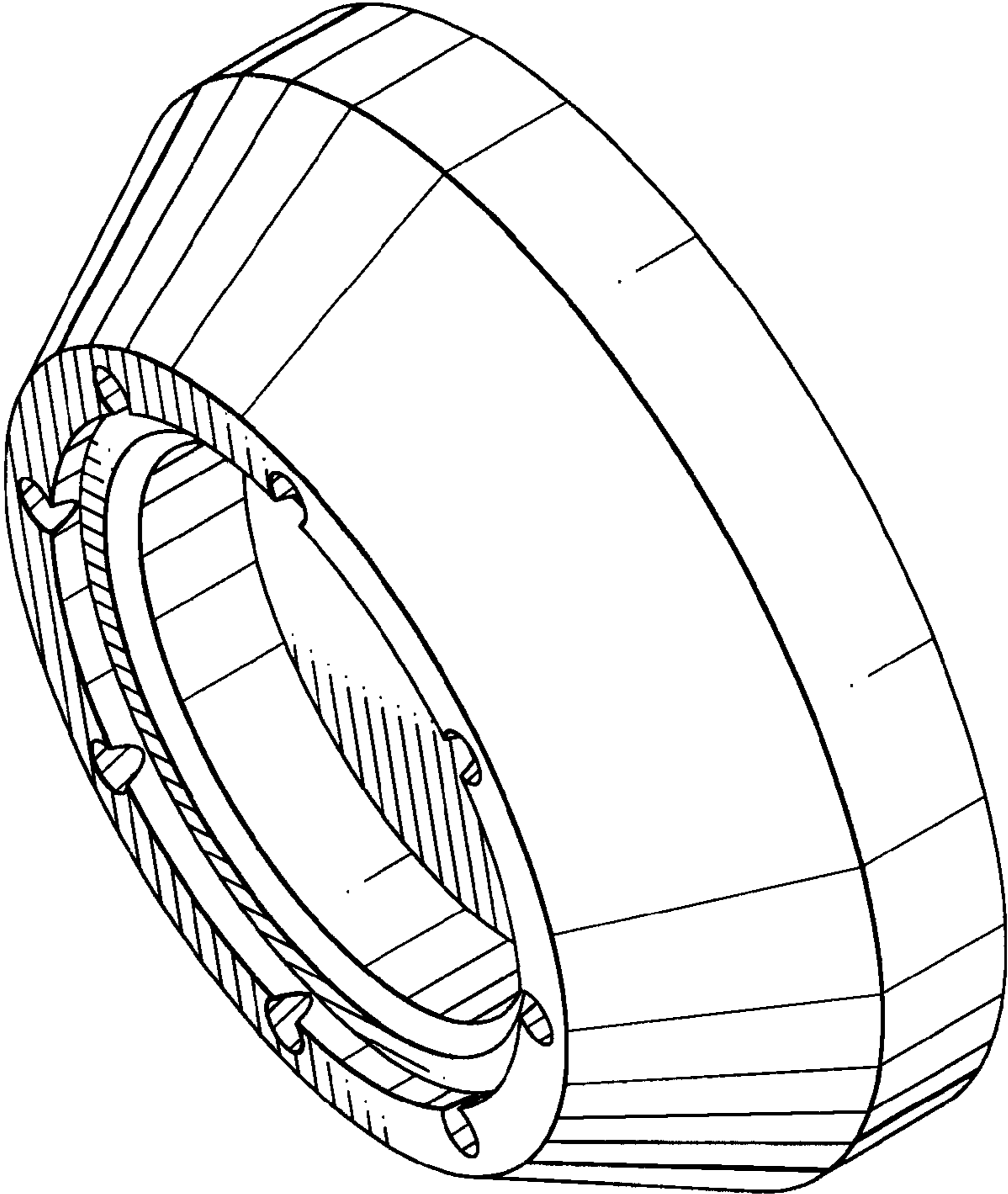


FIG. 1

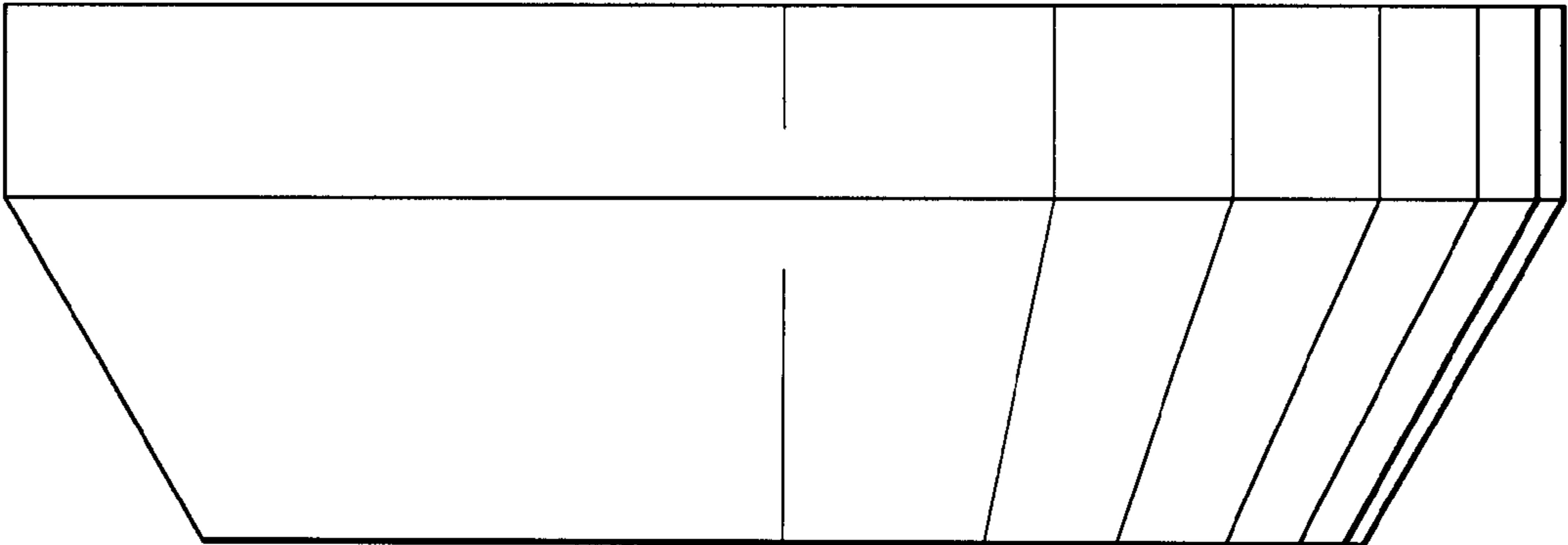


FIG. 2

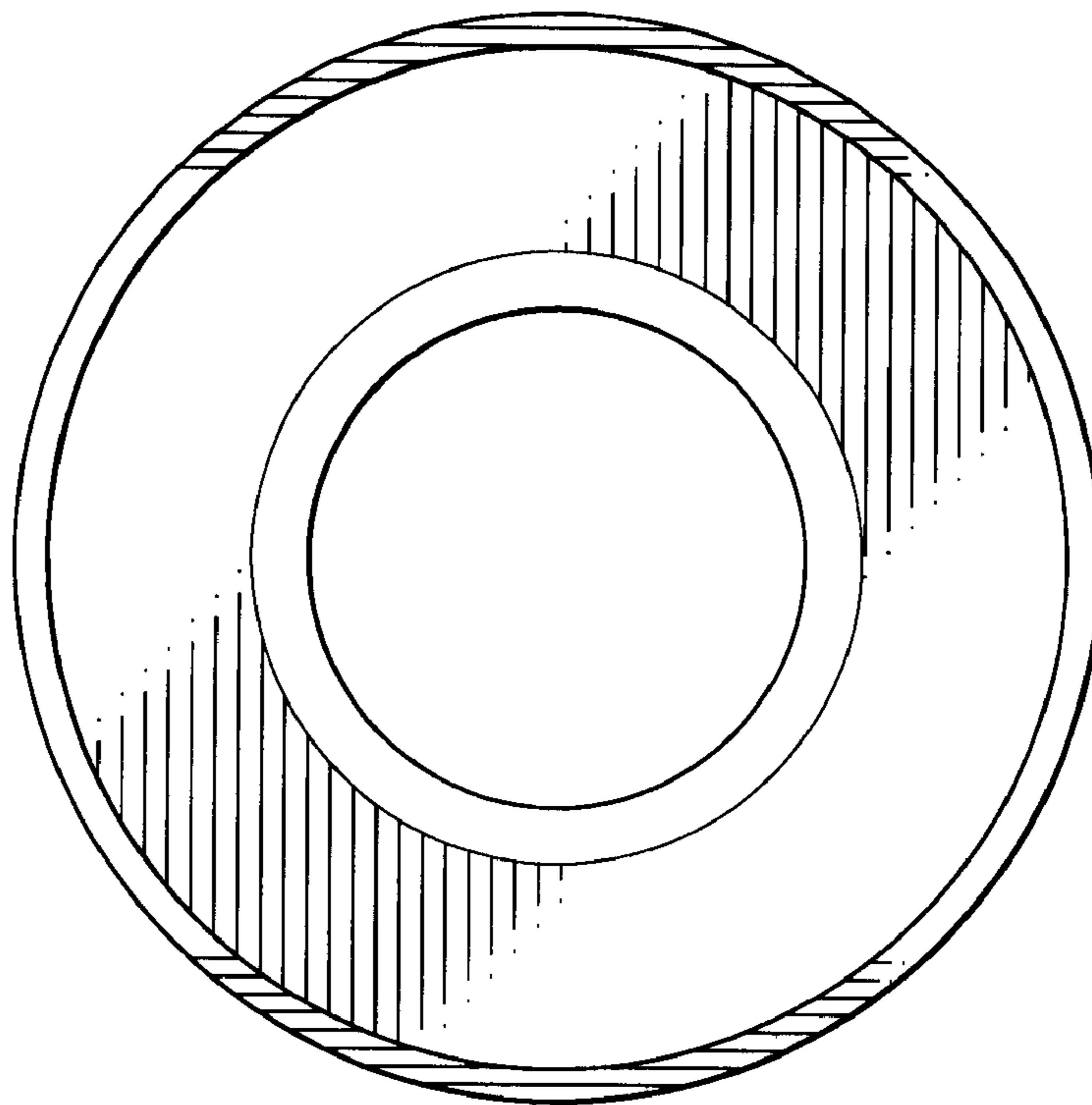


FIG. 3

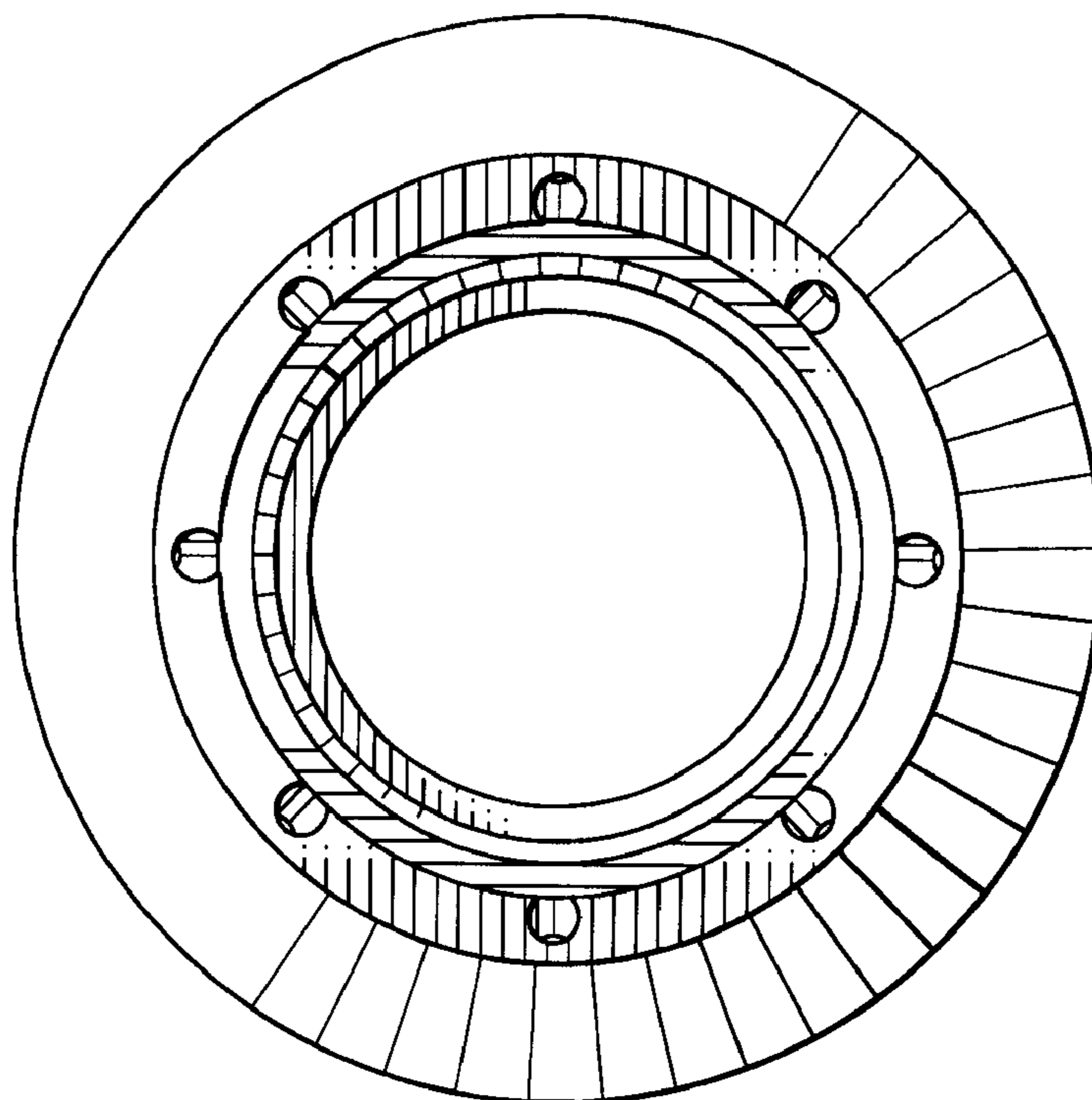


FIG. 4