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

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(45) **Date of Patent:** **** Apr. 21, 2009**

(54) **VALVE CAP FOR A FUEL CELL**

5,115,944 A 5/1992 Nikolich
6,302,297 B1 10/2001 Richardson et al.
6,796,478 B2 9/2004 Shkolnikov et al.

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* cited by examiner

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

(57) **CLAIM**

(21) Appl. No.: **29/306,898**

The ornamental design for a valve cap for a fuel cell, as shown and described.

(22) Filed: **Apr. 18, 2008**

DESCRIPTION

(51) **LOC (9) Cl.** **15-01**

FIG. 1 is a top perspective view of the present valve cap design;

(52) **U.S. Cl.** **D15/5**

FIG. 2 is a front view of same, the rear view being identical;

(58) **Field of Classification Search** D15/1-5;

FIG. 3 is a side view of same, both sides being identical; and,

55/337; 123/41.67, 198 E; 418/91; 60/299,

FIG. 4 is a top view of same.

60/274, 324; 23/288 F; 222/1, 94; 227/10

See application file for complete search history.

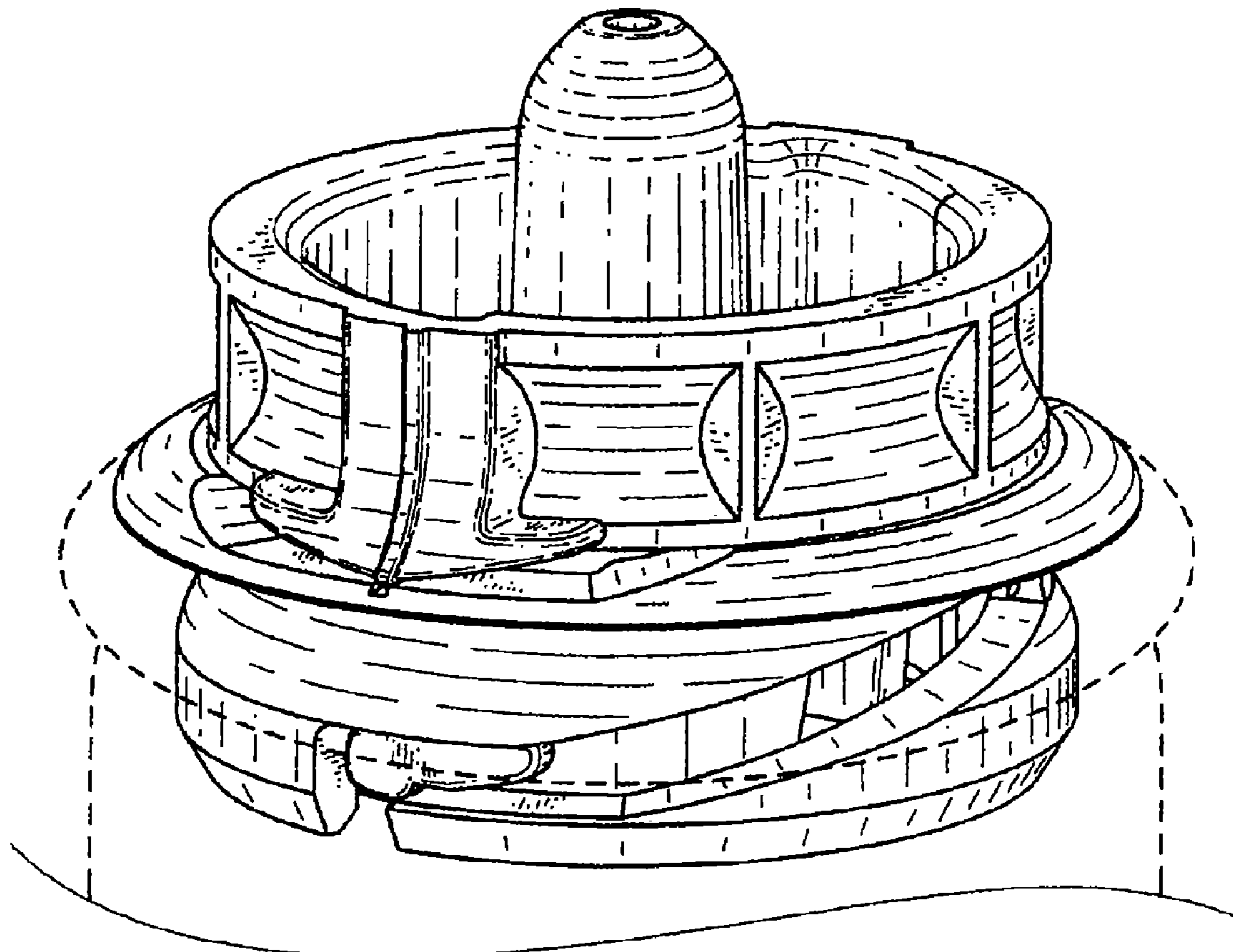
The broken line showing of a portion of a valve cap for a fuel cell is included for the purpose of illustrating environmental structure and forms no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D299,950 S * 2/1989 Canaan et al. D23/233

1 Claim, 2 Drawing Sheets



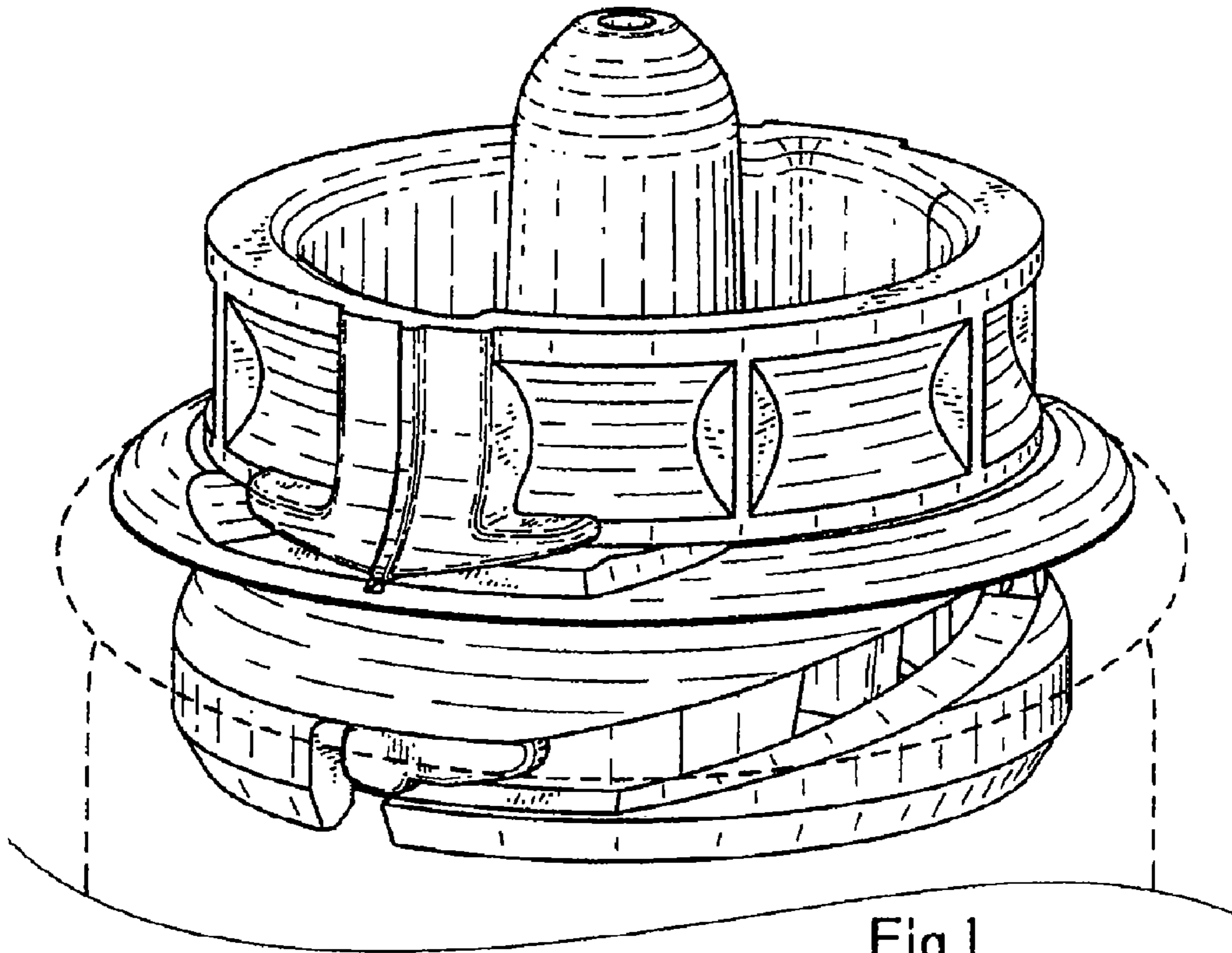


Fig. 1

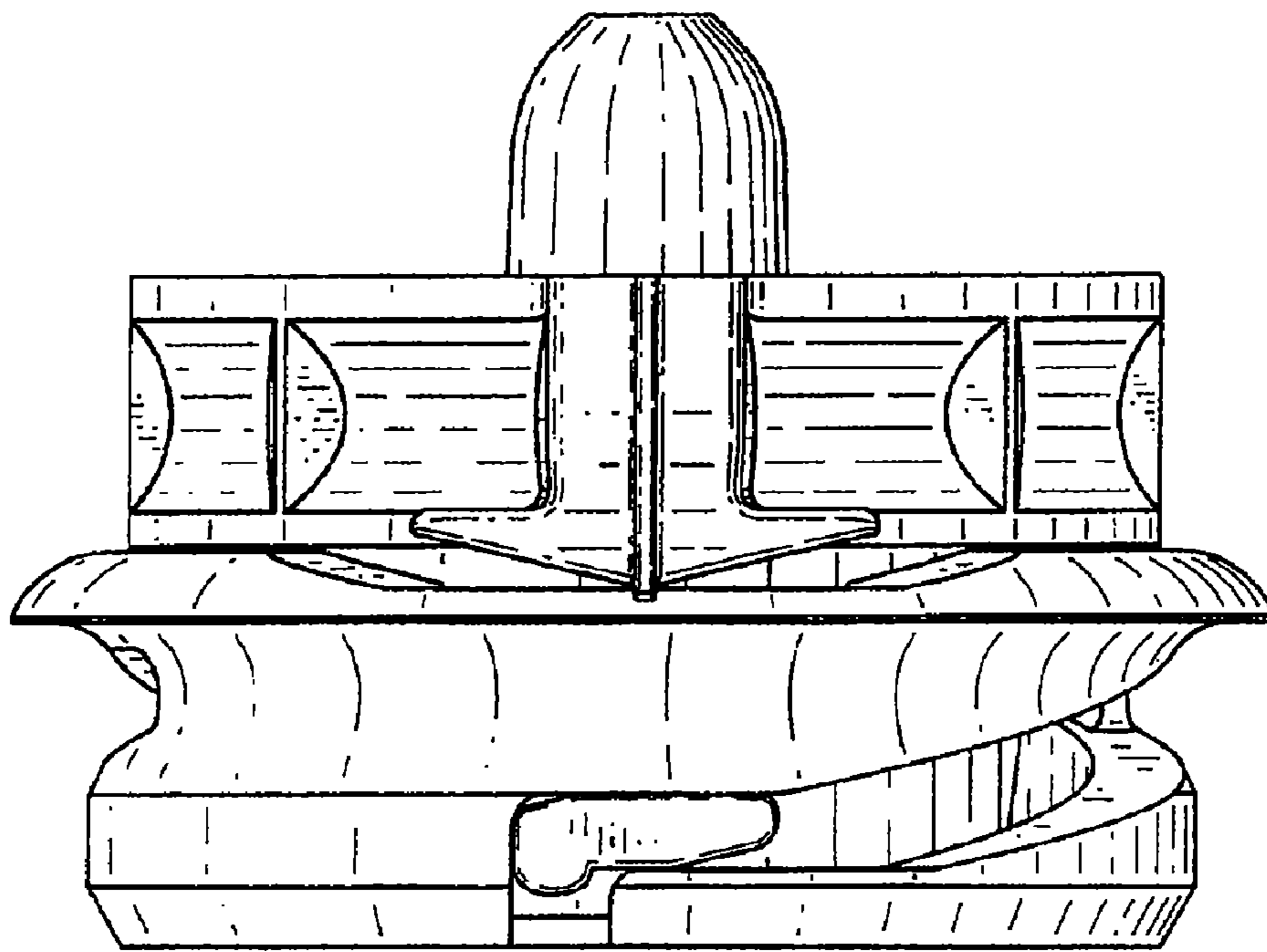


Fig. 2

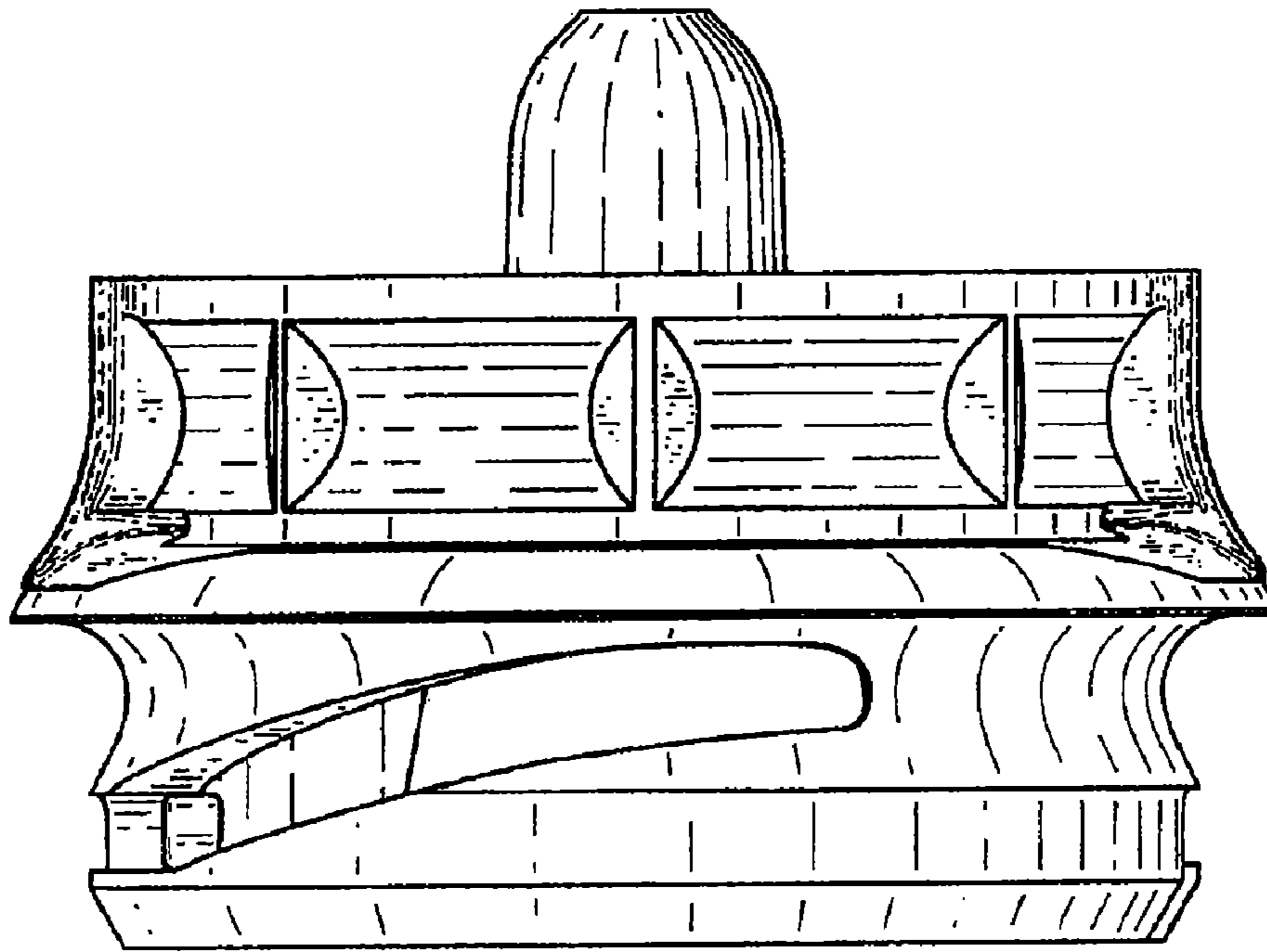


Fig.3

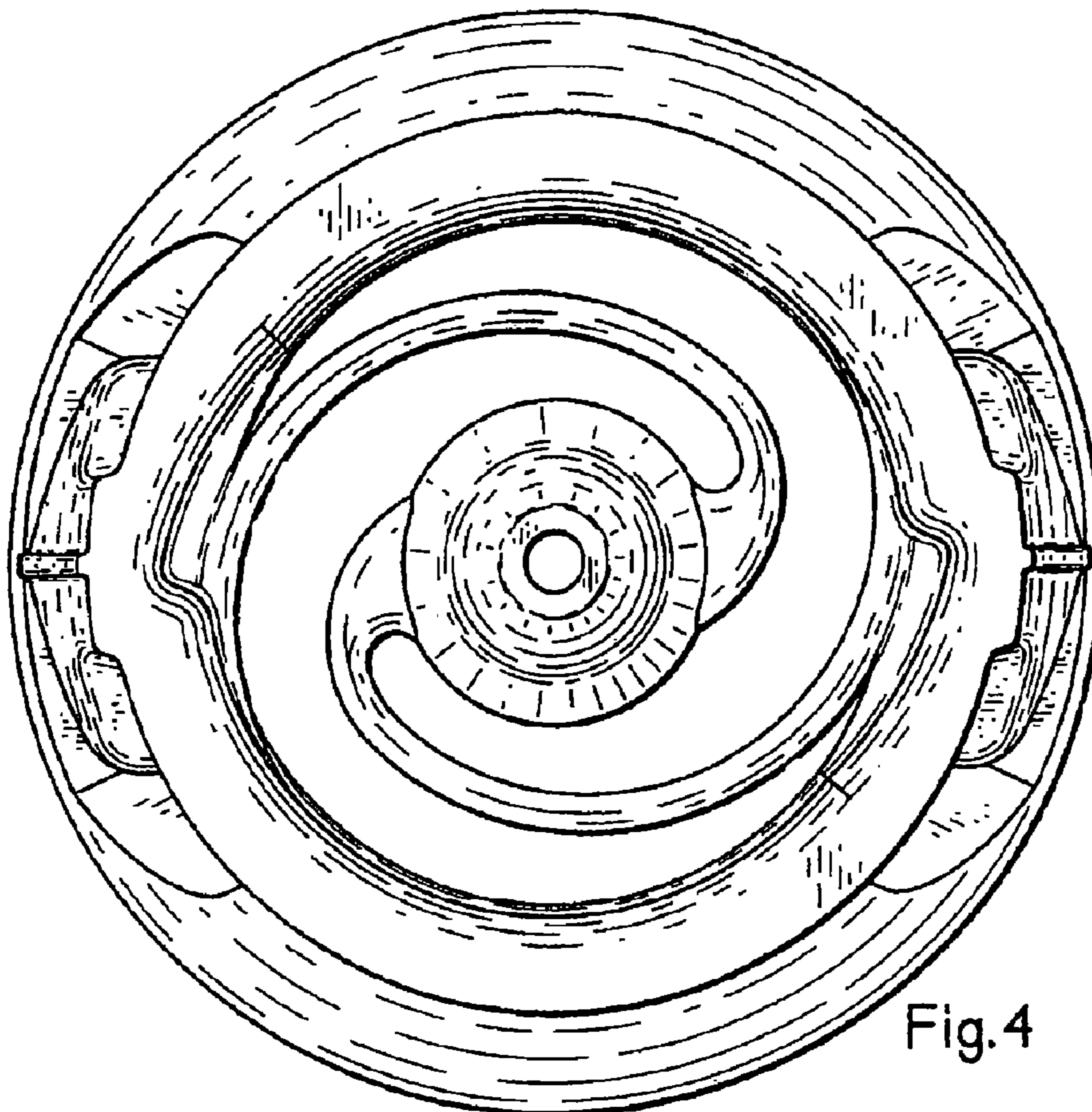


Fig.4