



US00D508853S

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

(10) **Patent No.:** **US D508,853 S**

(45) **Date of Patent:** **** Aug. 30, 2005**

(54) **CHILD-RESISTANT CLOSURE**

(75) Inventors: **David Ziegenhorn**, Grayslake, IL (US);
Robert A. Simpson, Grayslake, IL (US)

(73) Assignee: **Crown Packaging Technology, Inc.**,
Alsip, IL (US)

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

(21) Appl. No.: **29/211,123**

(22) Filed: **Aug. 11, 2004**

(51) **LOC (8) Cl.** **09-07**

(52) **U.S. Cl.** **D9/449**

(58) **Field of Search** D9/759, 751, 741,
D9/739, 737, 515, 499, 454, 453, 434,
446-450, 439-440, 435, 436; D7/398, 392;
383/80; 222/575, 566, 556, 553, 544-546,
491; 215/237

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,623,622 A	11/1971	Sullivan	
3,627,160 A	12/1971	Horvath	
4,002,275 A	1/1977	Crowle et al.	
5,097,974 A	3/1992	Rozenberg	
D350,482 S	* 9/1994	Hu et al.	D9/448
5,533,649 A	7/1996	Von Shuckmann	
D374,399 S	* 10/1996	Neveras et al.	D9/447

5,579,957 A	* 12/1996	Gentile et al.	222/556
5,779,072 A	7/1998	Krebs	
6,116,477 A	* 9/2000	Kreiseder et al.	222/556
D434,659 S	* 12/2000	Lonczak et al.	D9/449
6,330,959 B1	12/2001	Dark	
6,484,895 B2	11/2002	Montgomery et al.	

FOREIGN PATENT DOCUMENTS

WO WO 97/37900 10/1997

* cited by examiner

Primary Examiner—Robert M. Spear

Assistant Examiner—Susan Bennett Hattan

(74) *Attorney, Agent, or Firm*—Knoble Yoshida &
Dunleavy, LLC

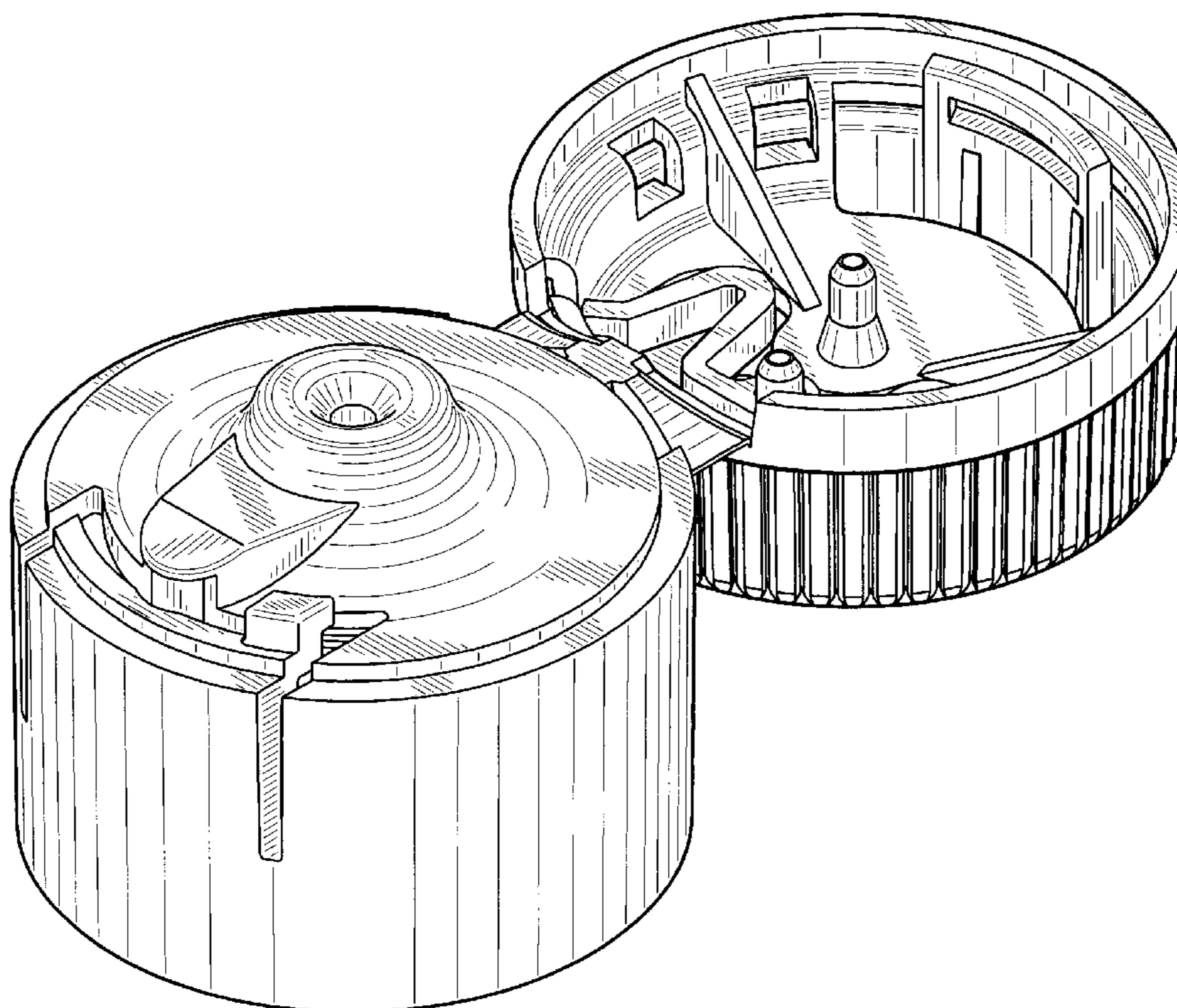
(57) **CLAIM**

The ornamental design for a “child-resistant closure,” as shown and described.

DESCRIPTION

FIG. 1 is a perspective view showing our new design;
FIG. 2 is a first side elevational view;
FIG. 3 is a second side elevational view;
FIG. 4 is a front elevational view;
FIG. 5 is a rear elevational view;
FIG. 6 is a top plan view; and,
FIG. 7 is a bottom plan view.

1 Claim, 7 Drawing Sheets



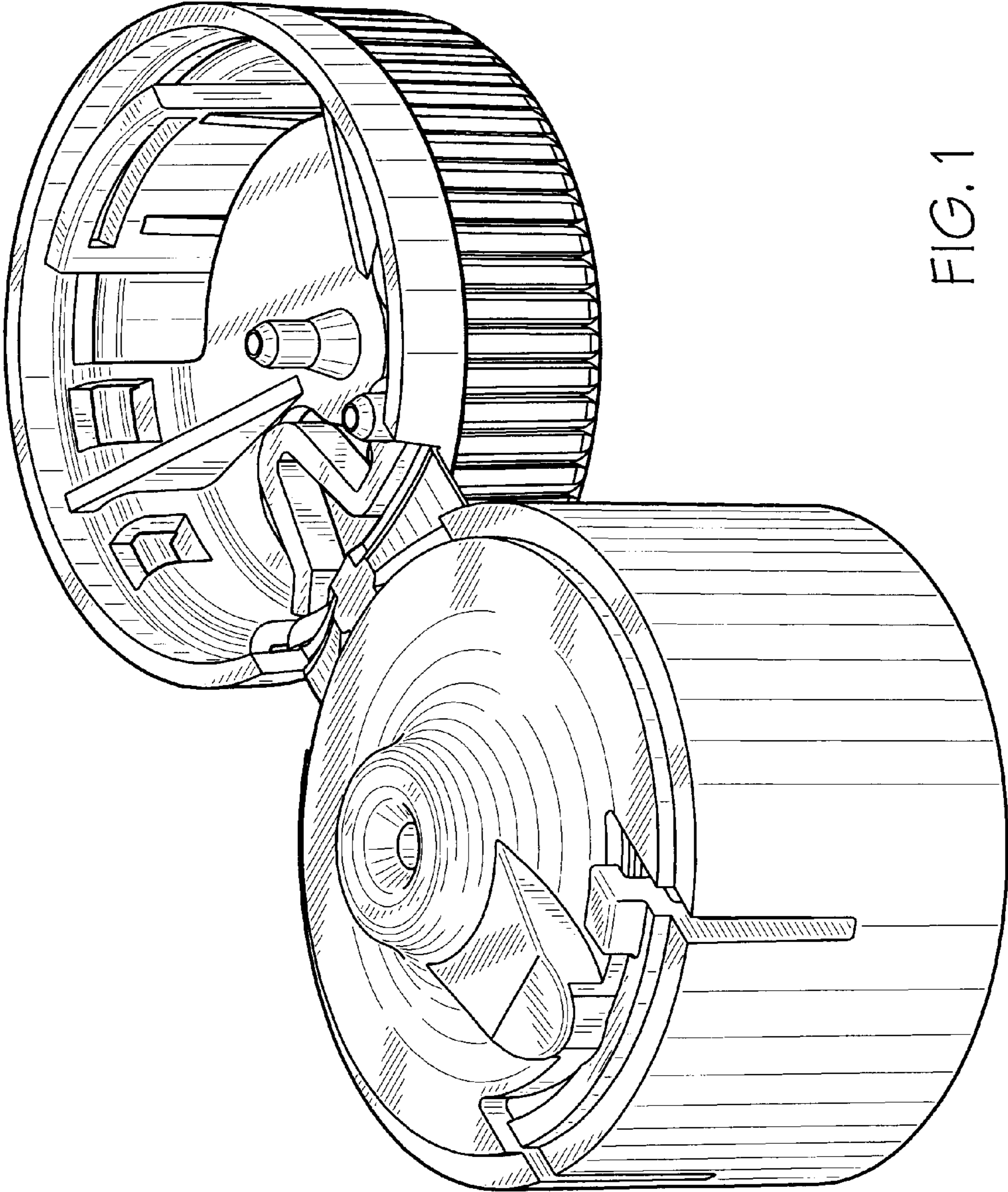


FIG. 1

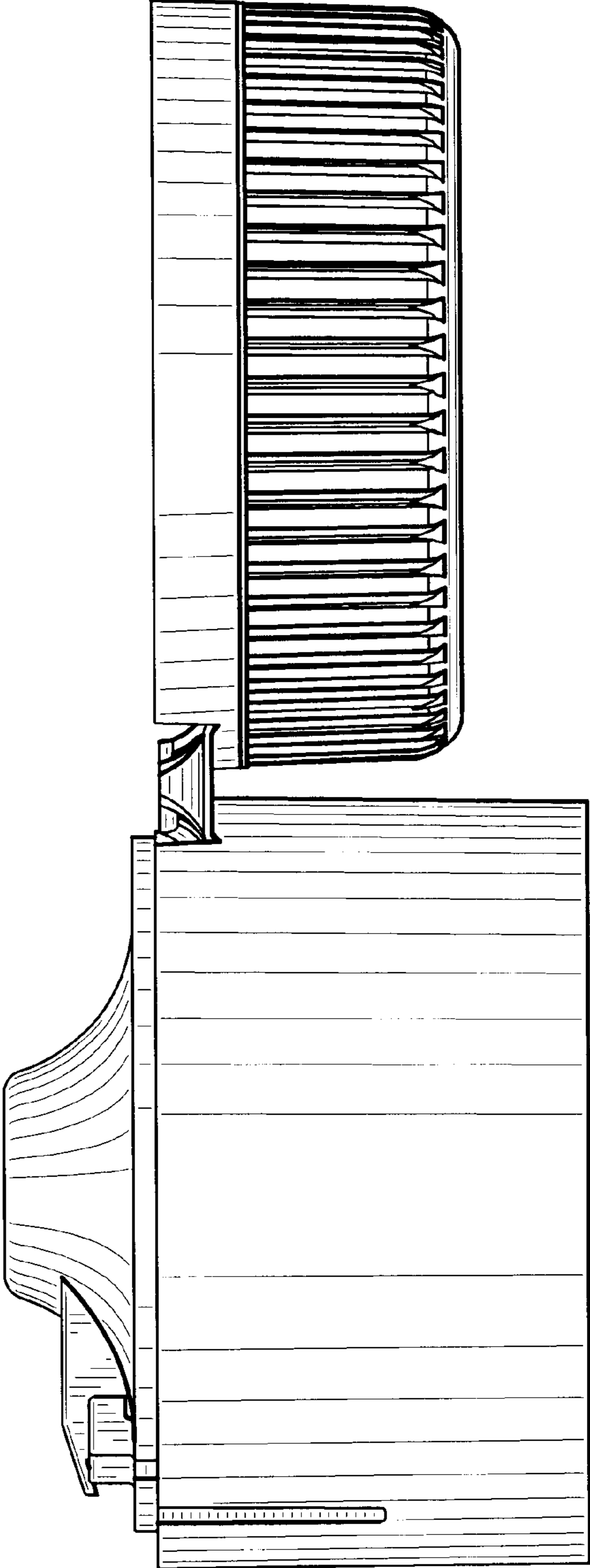


FIG. 2

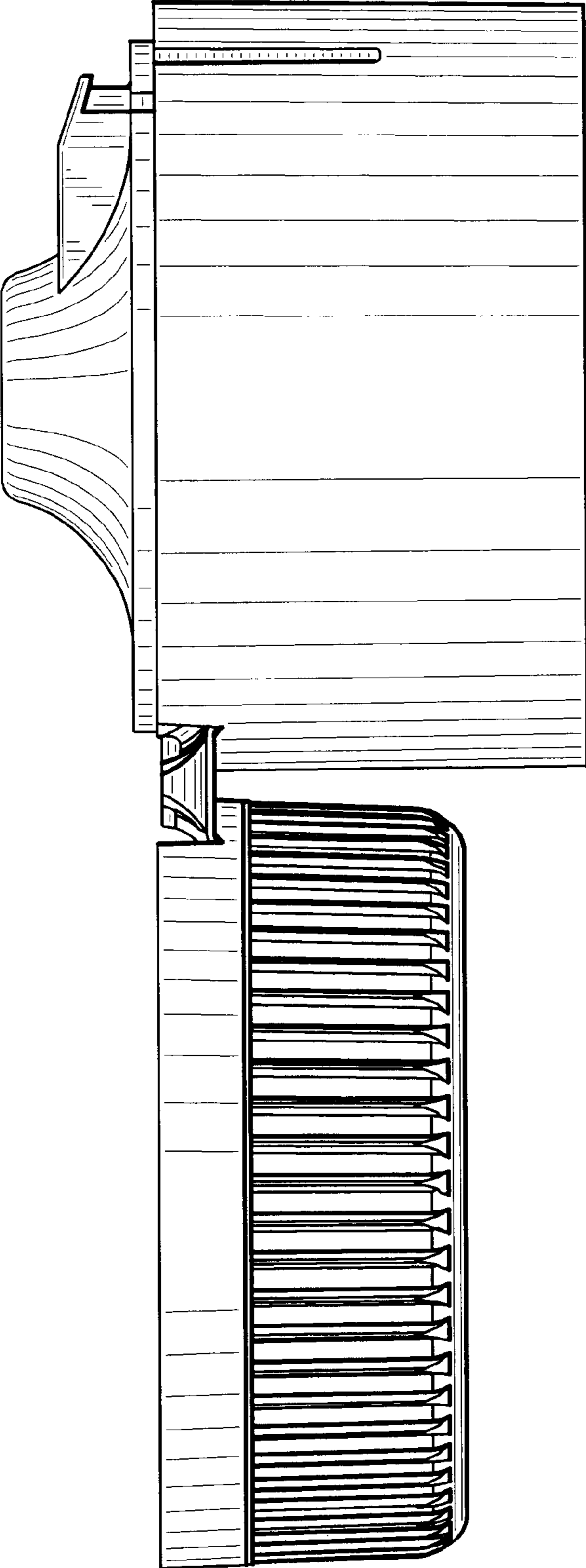


FIG. 3

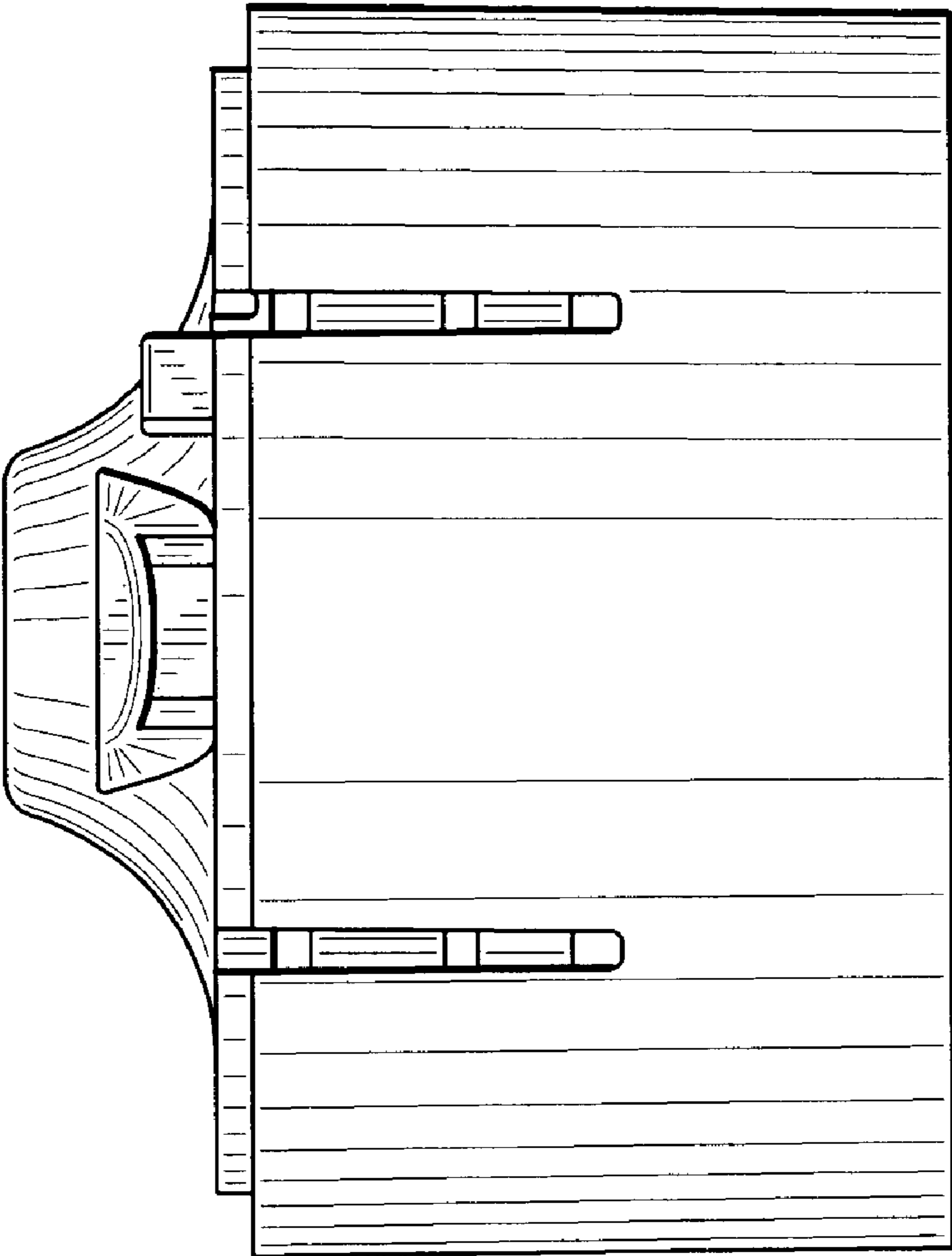


FIG. 4

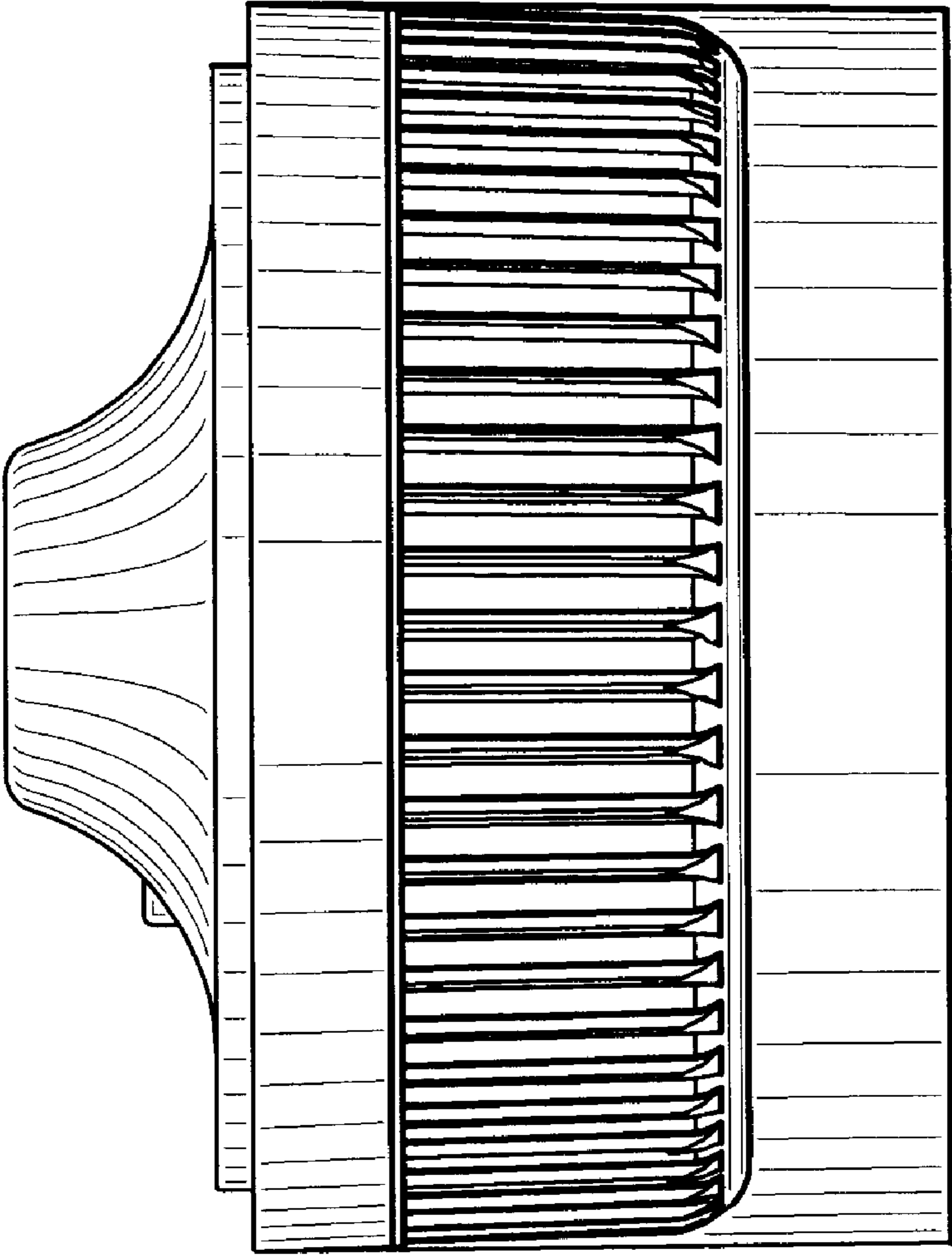


FIG. 5

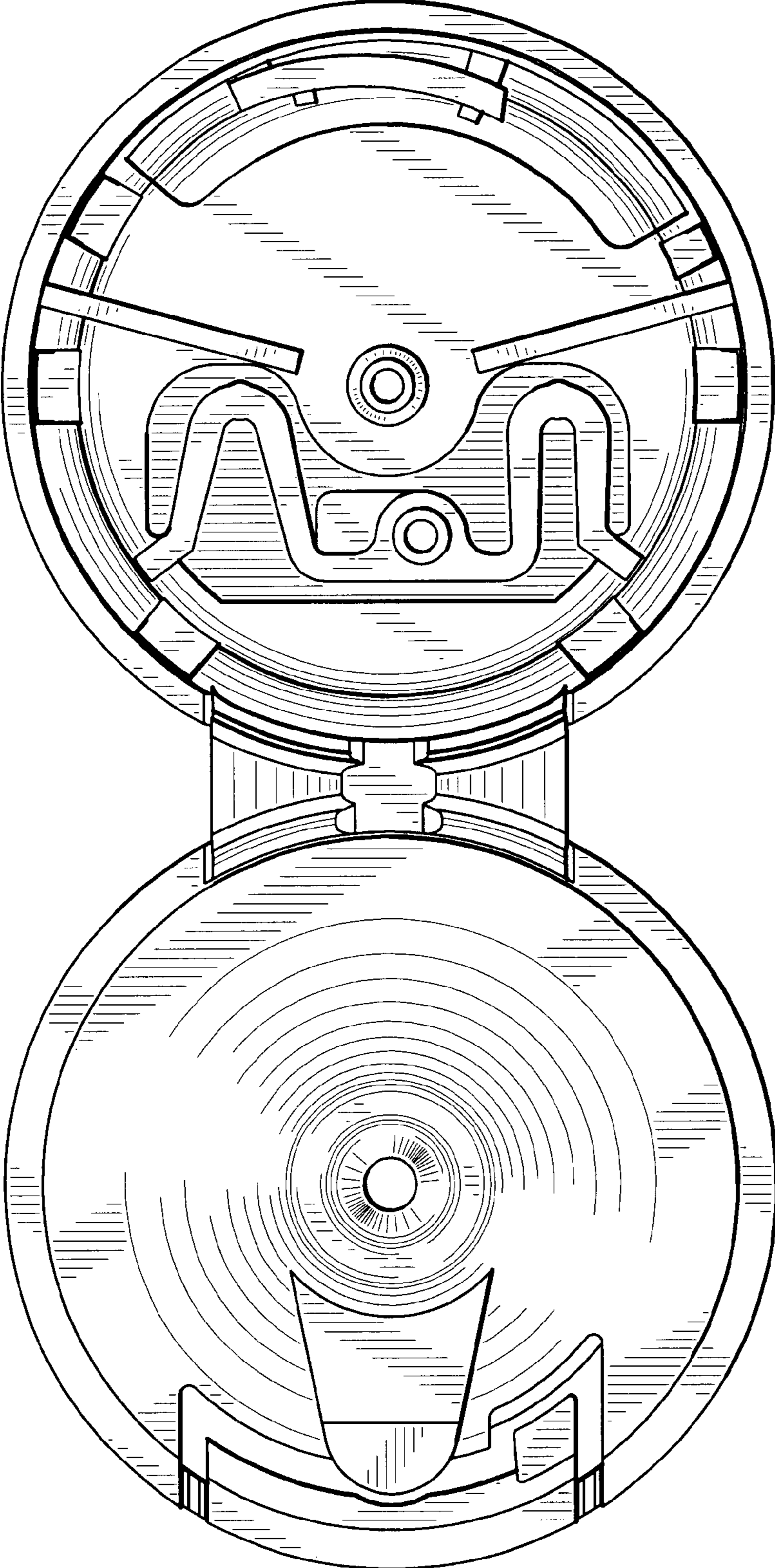


FIG. 6

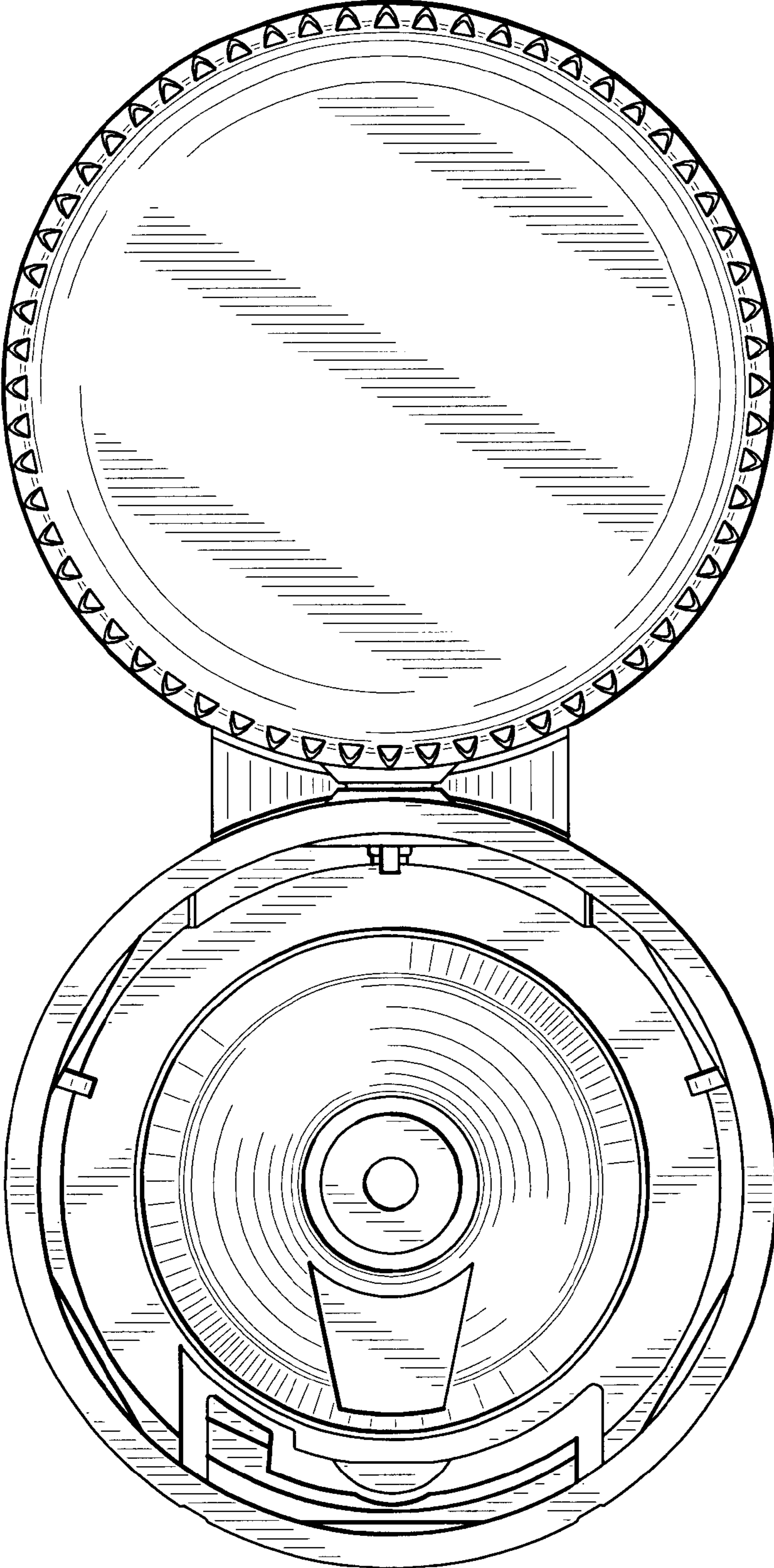


FIG. 7