



US00D705816S

(12) **United States Design Patent**  
**Katada**

(10) **Patent No.:** **US D705,816 S**

(45) **Date of Patent:** **\*\* May 27, 2014**

(54) **MOTOR**

(71) Applicant: **Nidec Copal Corporation**, Tokyo (JP)

(72) Inventor: **Yoshinori Katada**, Saitama (JP)

(73) Assignee: **Nidec Copal Corporation**, Tokyo (JP)

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

(21) Appl. No.: **29/451,094**

(22) Filed: **Mar. 27, 2013**

(30) **Foreign Application Priority Data**

Sep. 27, 2012 (JP) ..... 2012-023545

(51) **LOC (10) Cl.** ..... **15-01**

(52) **U.S. Cl.**  
USPC ..... **D15/1; D13/112**

(58) **Field of Classification Search**  
USPC ..... D15/1, 3, 5; D13/112, 101, 113, 114,  
D13/199; 91/197; 310/47, 89, 113, 166, 91  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D200,577 S *	3/1965	Crouse et al.	.....	D13/112
D306,280 S *	2/1990	Pfeifer et al.	.....	D13/114
7,109,616 B2 *	9/2006	Grzywacz et al.	.....	310/68 B
D562,237 S *	2/2008	Tu	.....	D13/112
D573,091 S *	7/2008	Shih et al.	.....	D13/112

D597,943 S *	8/2009	Lin et al.	.....	D13/112
D601,958 S *	10/2009	Huan et al.	.....	D13/112
7,812,491 B2 *	10/2010	Katada et al.	.....	310/89
7,888,832 B2 *	2/2011	Masato	.....	310/81
8,354,764 B2 *	1/2013	Hara	.....	310/81
2008/0054764 A1 *	3/2008	Katada et al.	.....	310/49 R
2010/0270879 A1 *	10/2010	Matsushita	.....	310/71
2011/0291509 A1 *	12/2011	Hara	.....	310/91
2011/0291510 A1 *	12/2011	Hara	.....	310/91

\* cited by examiner

*Primary Examiner* — T. Chase Nelson

*Assistant Examiner* — Ania Aman

(74) *Attorney, Agent, or Firm* — Beyer Law Group LLP

(57) **CLAIM**

I claim the ornamental design for a motor, substantially as shown and described.

**DESCRIPTION**

FIG. 1 is a top front perspective view of a motor showing my new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a left side view thereof;

FIG. 5 is a right side view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

The broken line showing of a bearing is for the purpose of illustrating portions of the motor and forms no part of the claimed design.

**1 Claim, 3 Drawing Sheets**

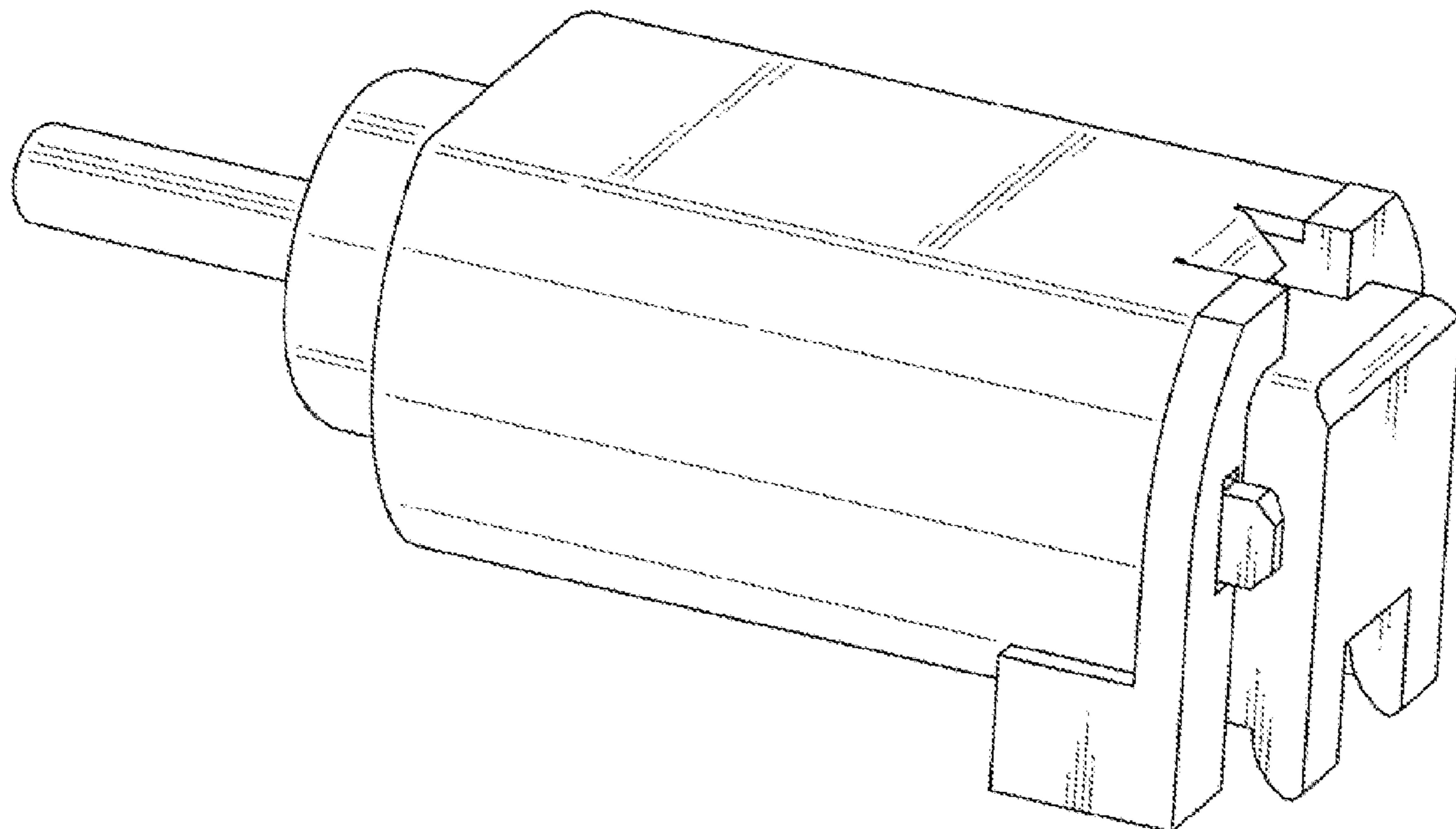


Fig. 1

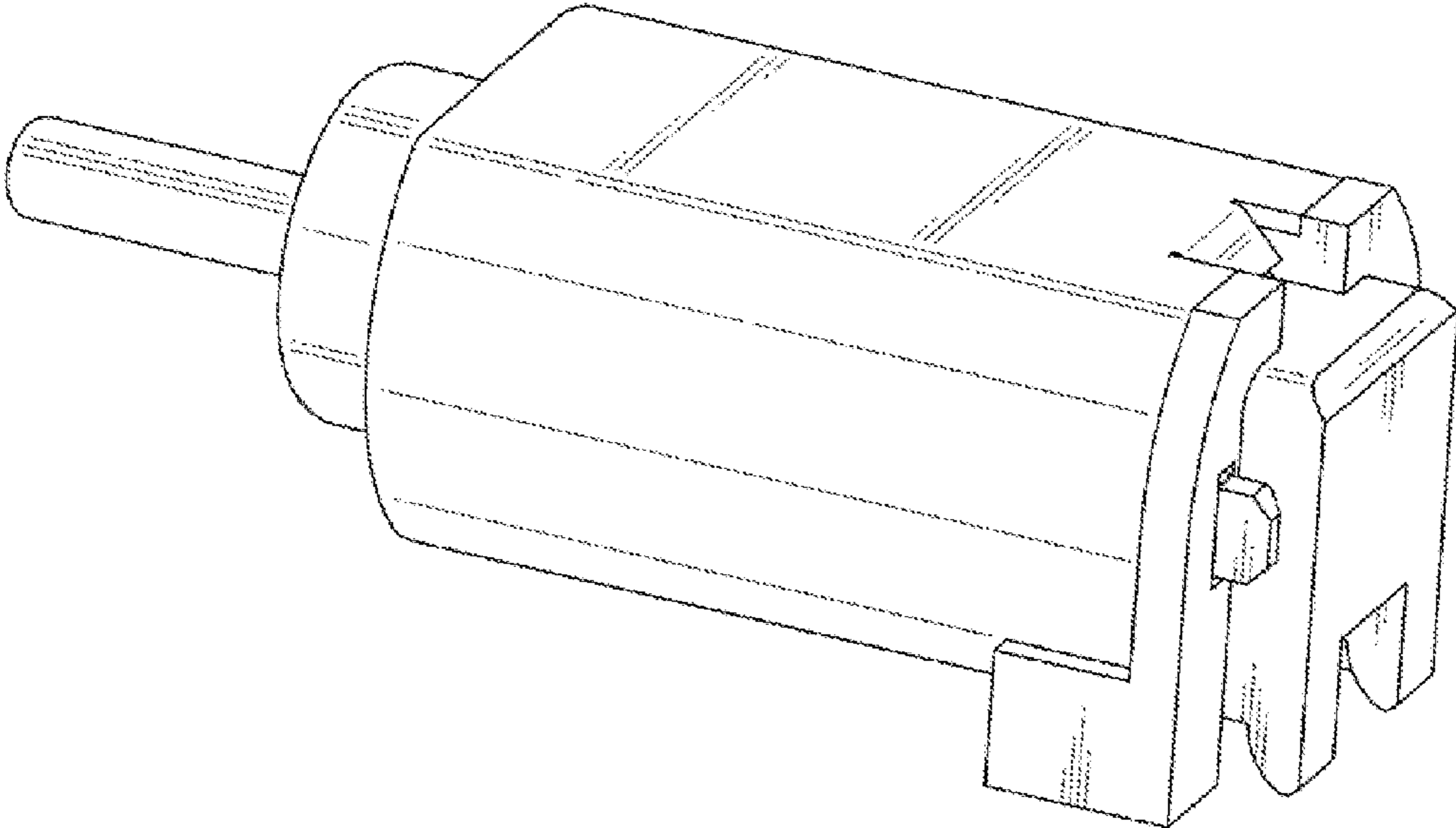


Fig. 2

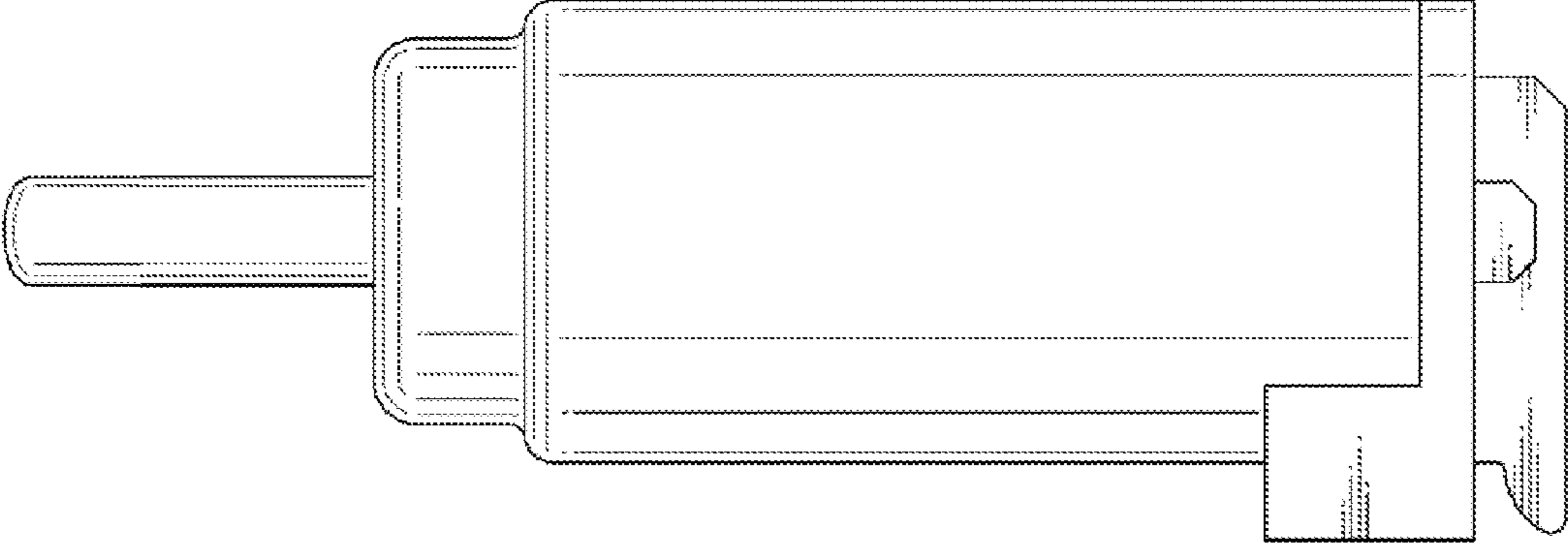


Fig. 3

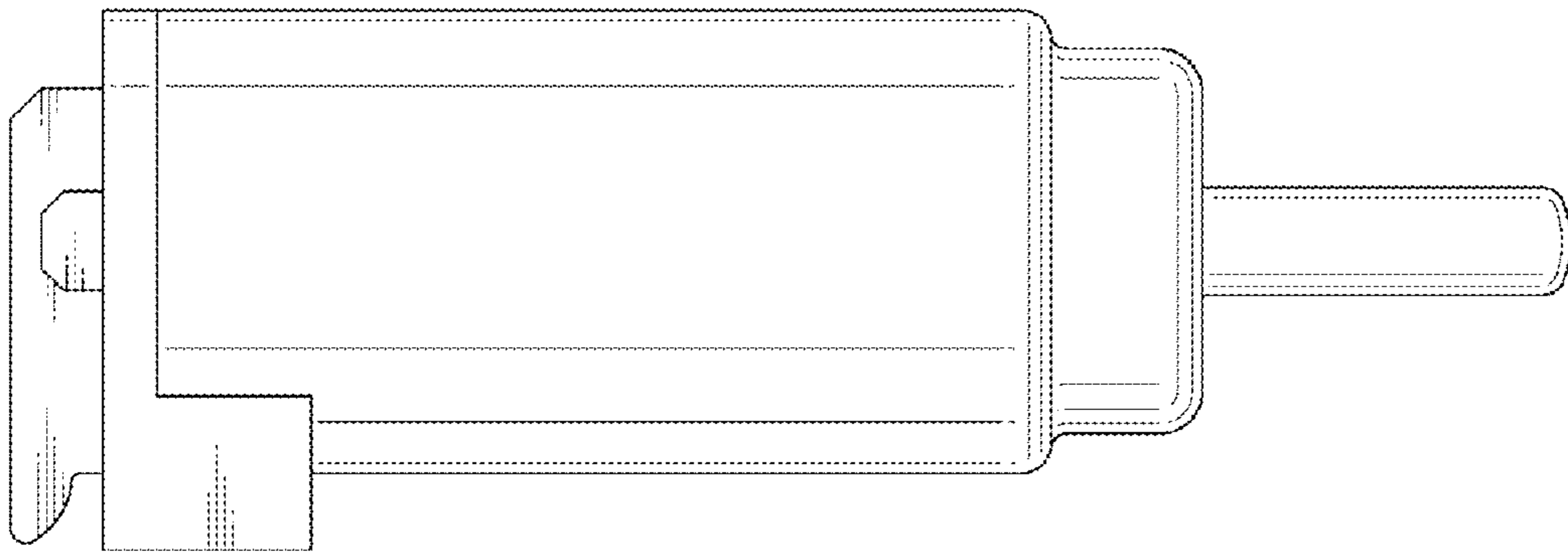


Fig. 4

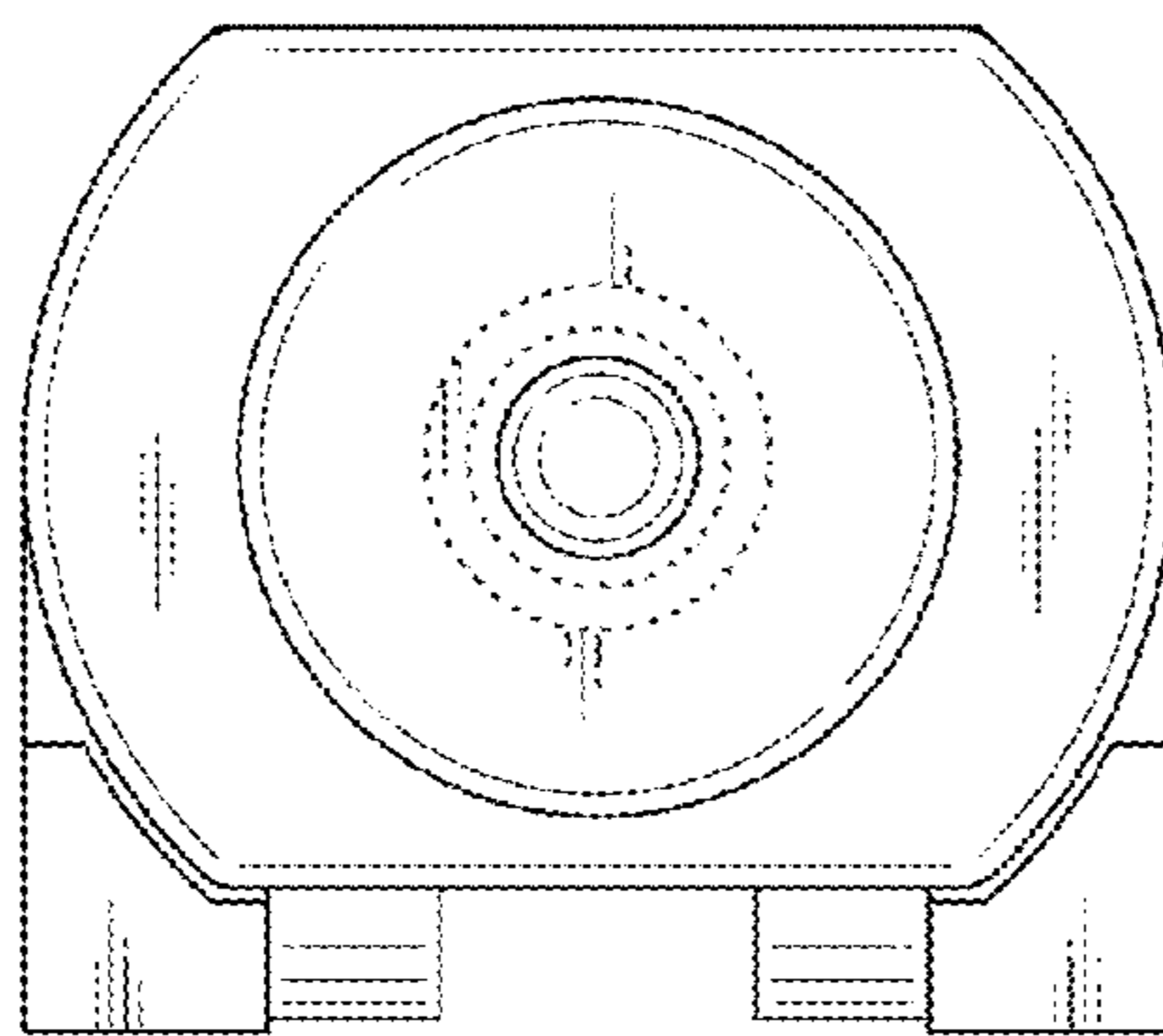


Fig. 5

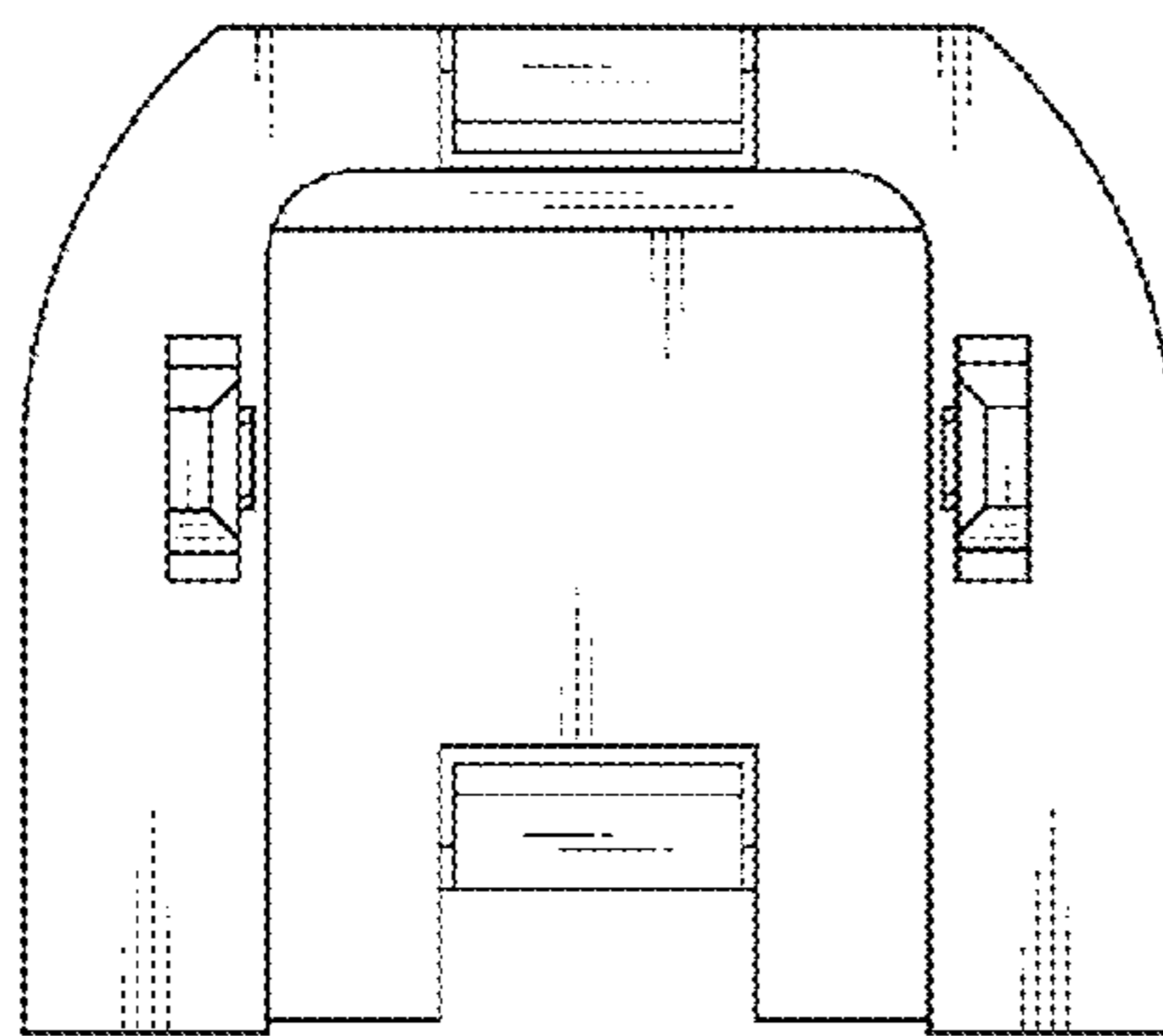


Fig. 6

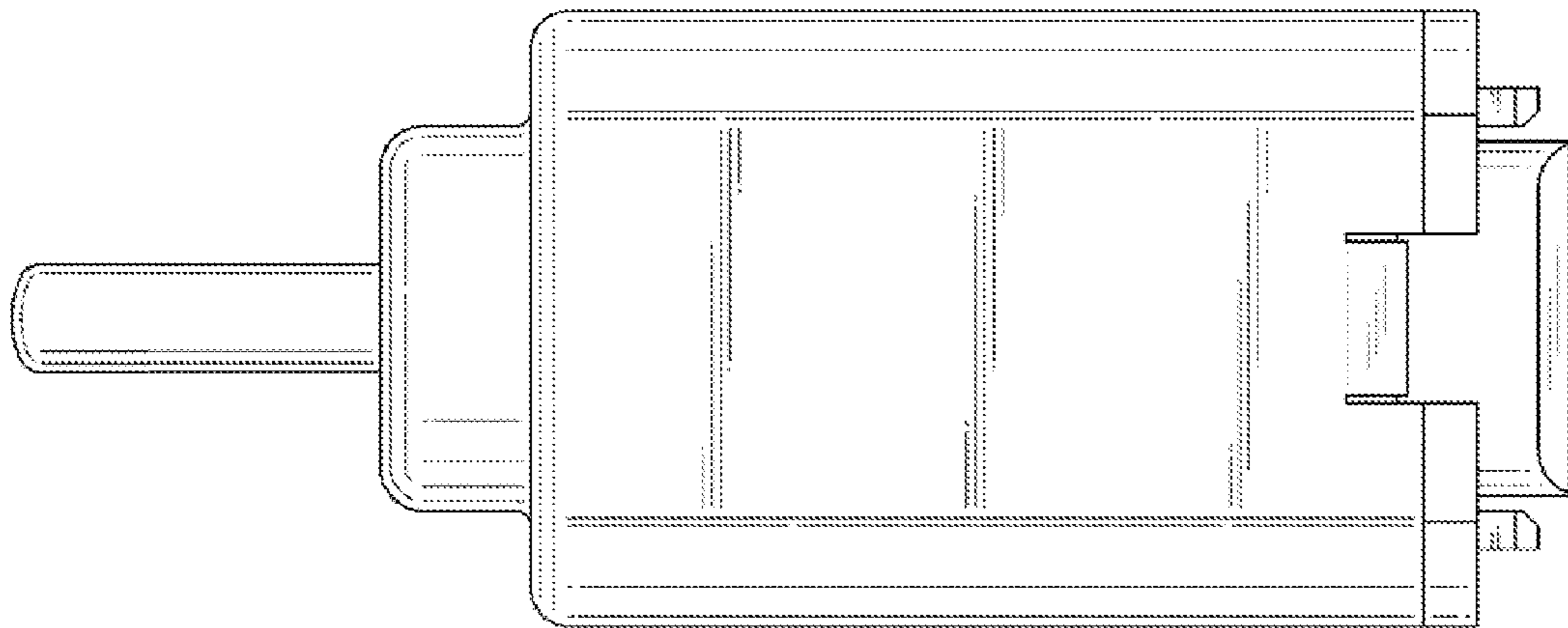


Fig. 7

