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

(10) **Patent No.:** **US D561,706 S**

(45) **Date of Patent:** **\*\* Feb. 12, 2008**

(54) **PUSH-BUTTON SWITCH**

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(73) Assignee: **Hosiden Corporation, Osaka (JP)**

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

(21) Appl. No.: **29/250,046**

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(30) **Foreign Application Priority Data**

May 11, 2006 (JP) ..... 2006-011908

(51) **LOC (8) Cl.** ..... **13-03**

(52) **U.S. Cl.** ..... **D13/171**

(58) **Field of Classification Search** ..... D13/125,  
D13/158-177, 184, 199; D14/247; 200/310,  
200/314, 329, 4, 406, 524, 530, 532, 535-6,  
200/6 A, 81 R

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- 4,273,980 A \* 6/1981 Rogero ..... 200/524
- D282,067 S \* 1/1986 Inaba ..... D14/247
- D316,540 S \* 4/1991 Hirose ..... D13/171
- 5,072,085 A \* 12/1991 Shinohara et al. .... 200/314
- D340,224 S \* 10/1993 Gierut ..... D13/171
- D462,666 S \* 9/2002 Yamasaki et al. .... D13/158
- D511,504 S \* 11/2005 Sang ..... D13/171
- D523,401 S \* 6/2006 Wang ..... D13/154
- D533,842 S \* 12/2006 Tohyama et al. .... D13/158

- D534,500 S \* 1/2007 Yamada ..... D13/158
- D537,797 S \* 3/2007 Yanai et al. .... D13/171
- 2005/0115817 A1\* 6/2005 Zhou ..... 200/532
- 2007/0029176 A1\* 2/2007 Sakurai ..... 200/6 A

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a push-button switch, as shown and described.

**DESCRIPTION**

FIG. 1 is a front, right side and top perspective view of a push-button switch showing my new design;

FIG. 2 is a rear, left side and top perspective view thereof;

FIG. 3 is a front view thereof, the rear view being a mirror image thereof;

FIG. 4 is a left side elevation view thereof;

FIG. 5 is a right side elevation view thereof; and,

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

FIG. 7 is a bottom plan view thereof.

The broken line showing in the figure drawings is included for illustrative purposes only and forms no part of the claimed design.

**1 Claim, 5 Drawing Sheets**

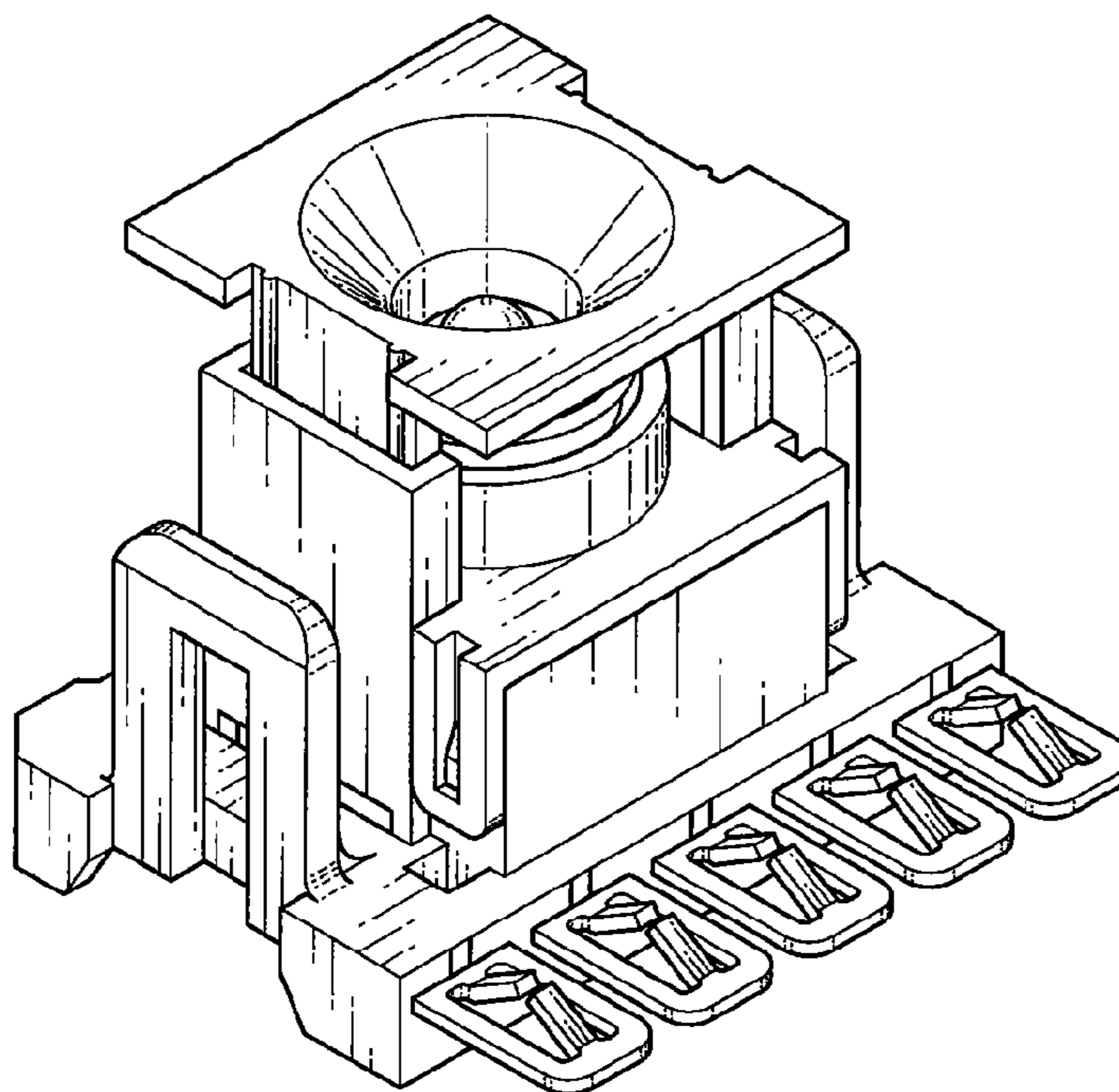


Fig. 1

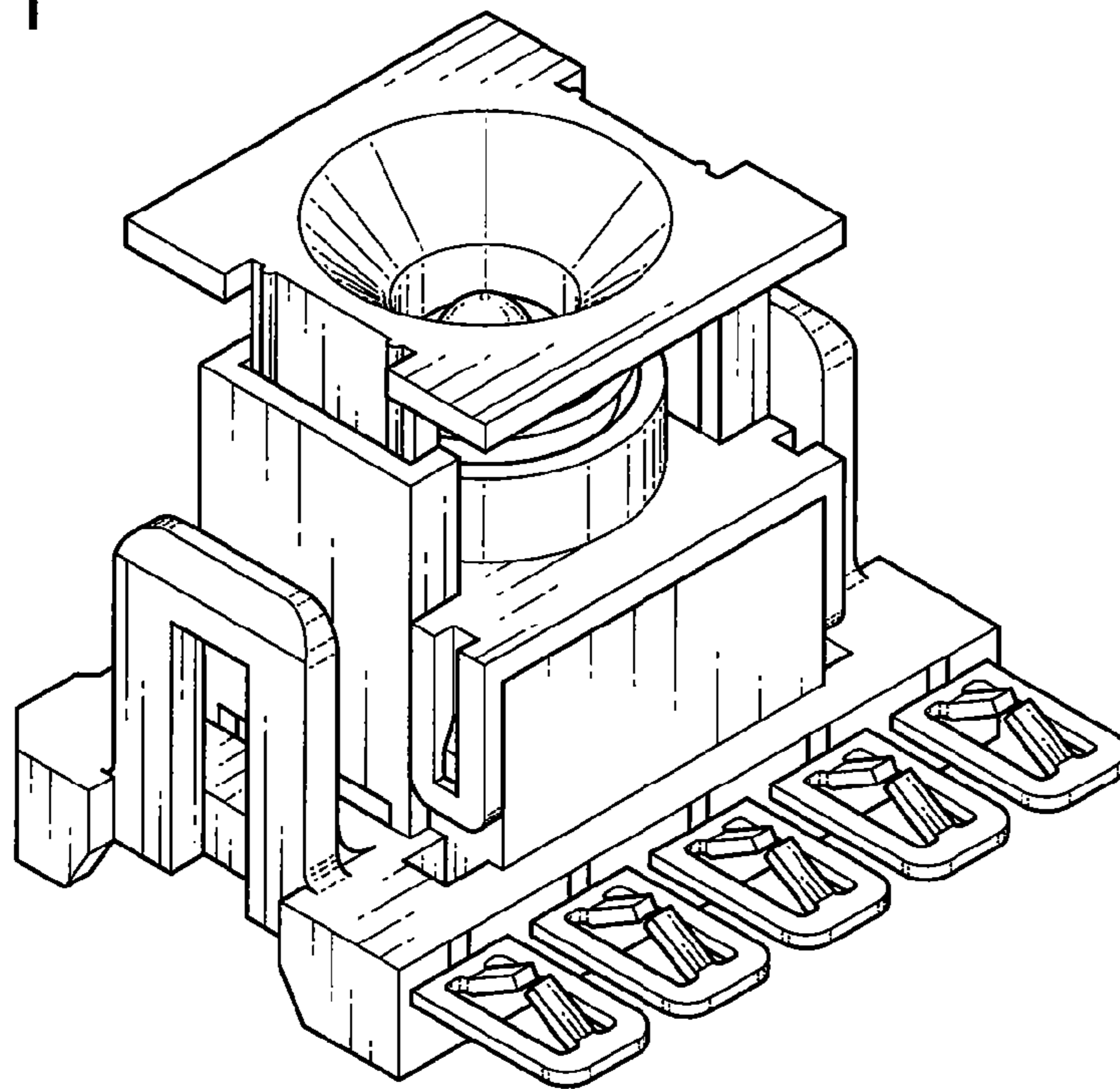


Fig. 2

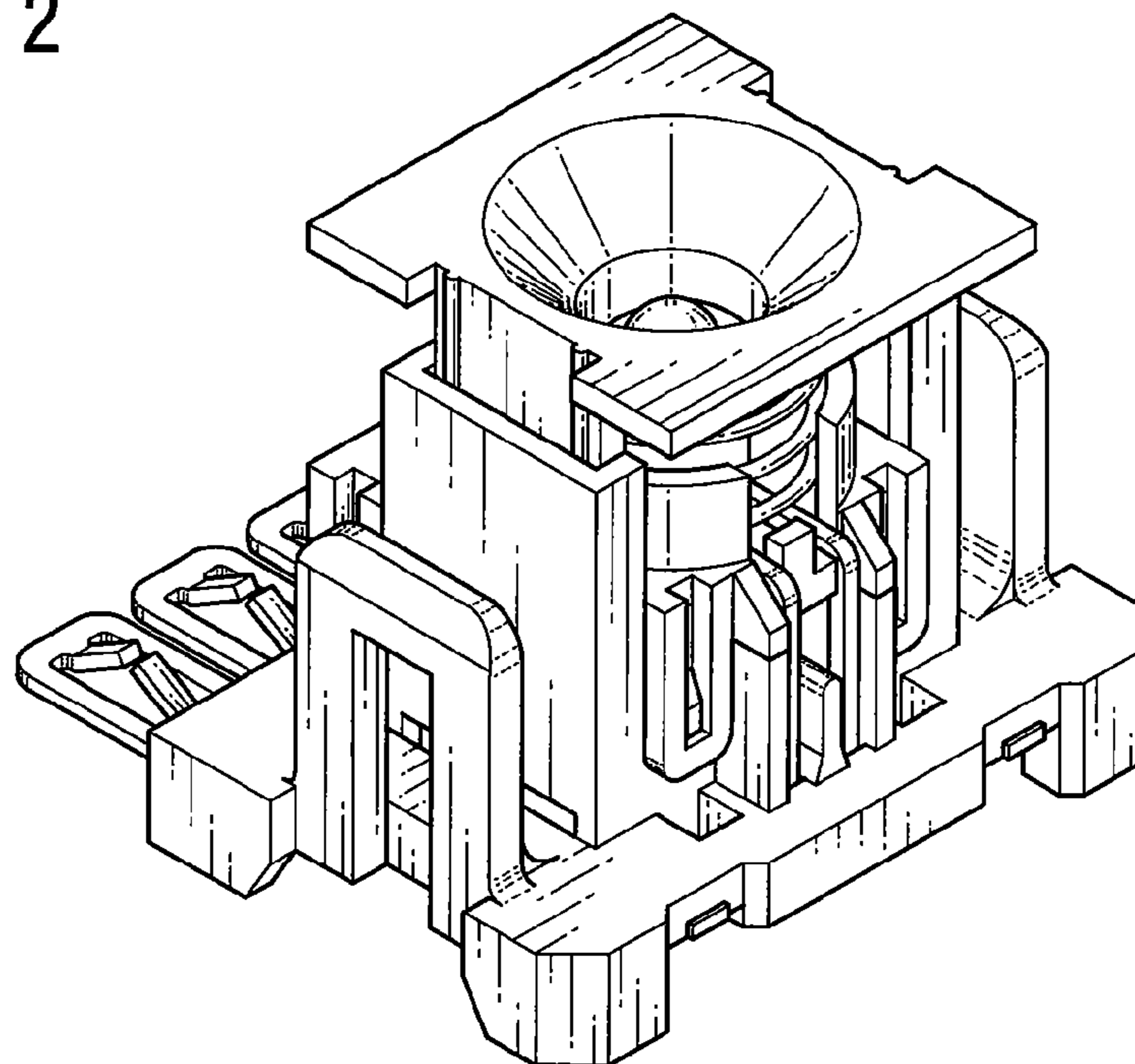


Fig. 3

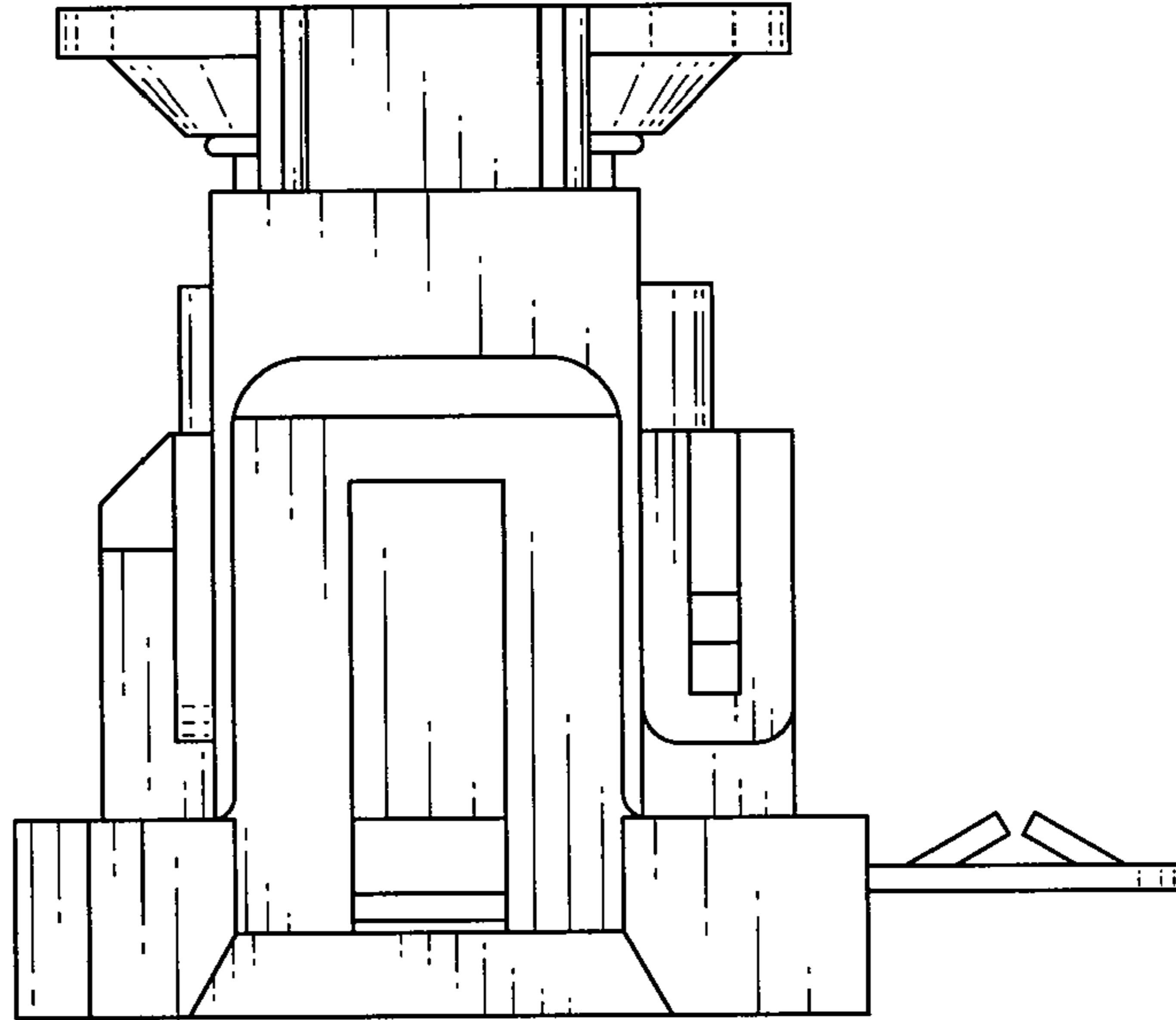


Fig. 4

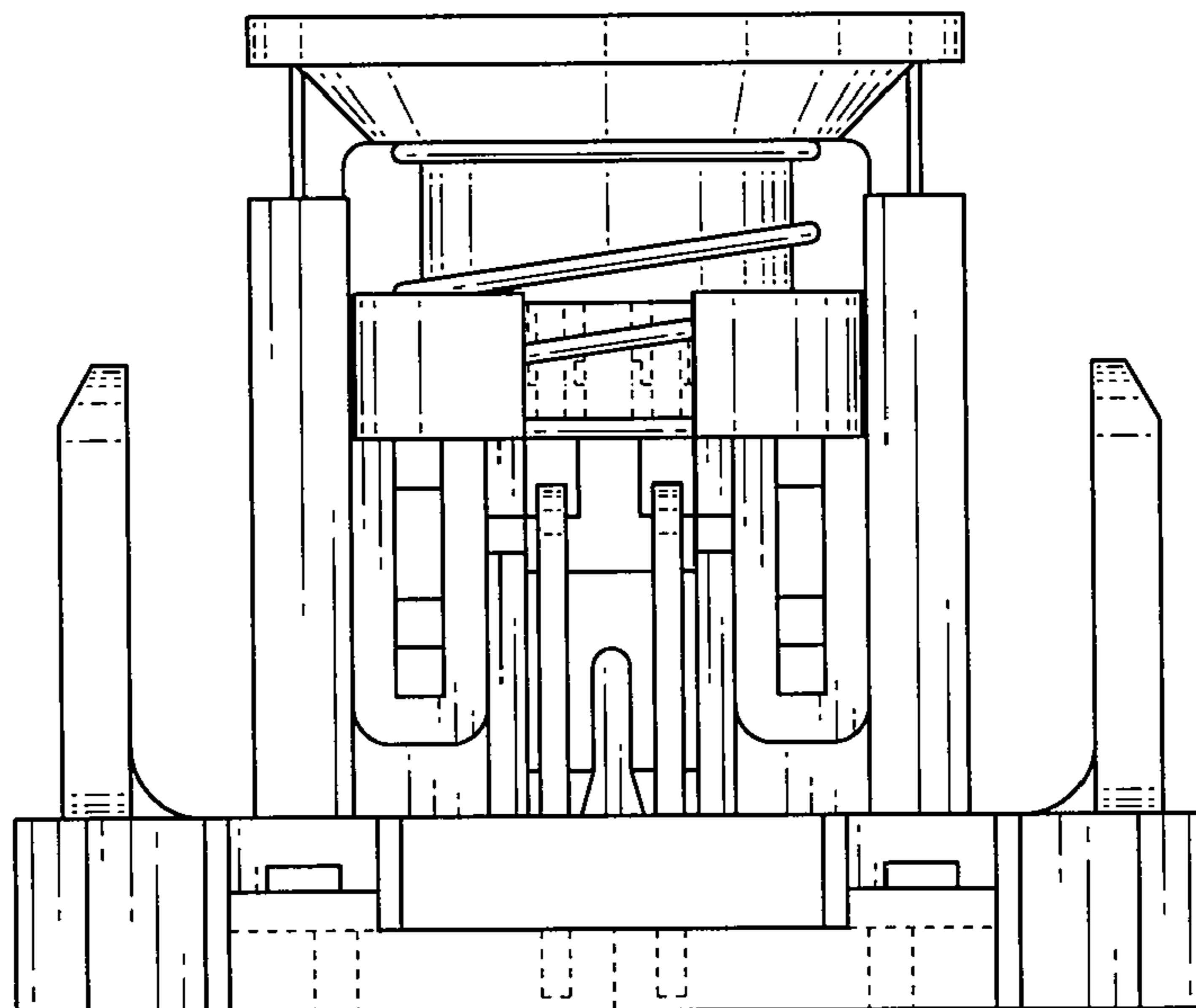


Fig. 5

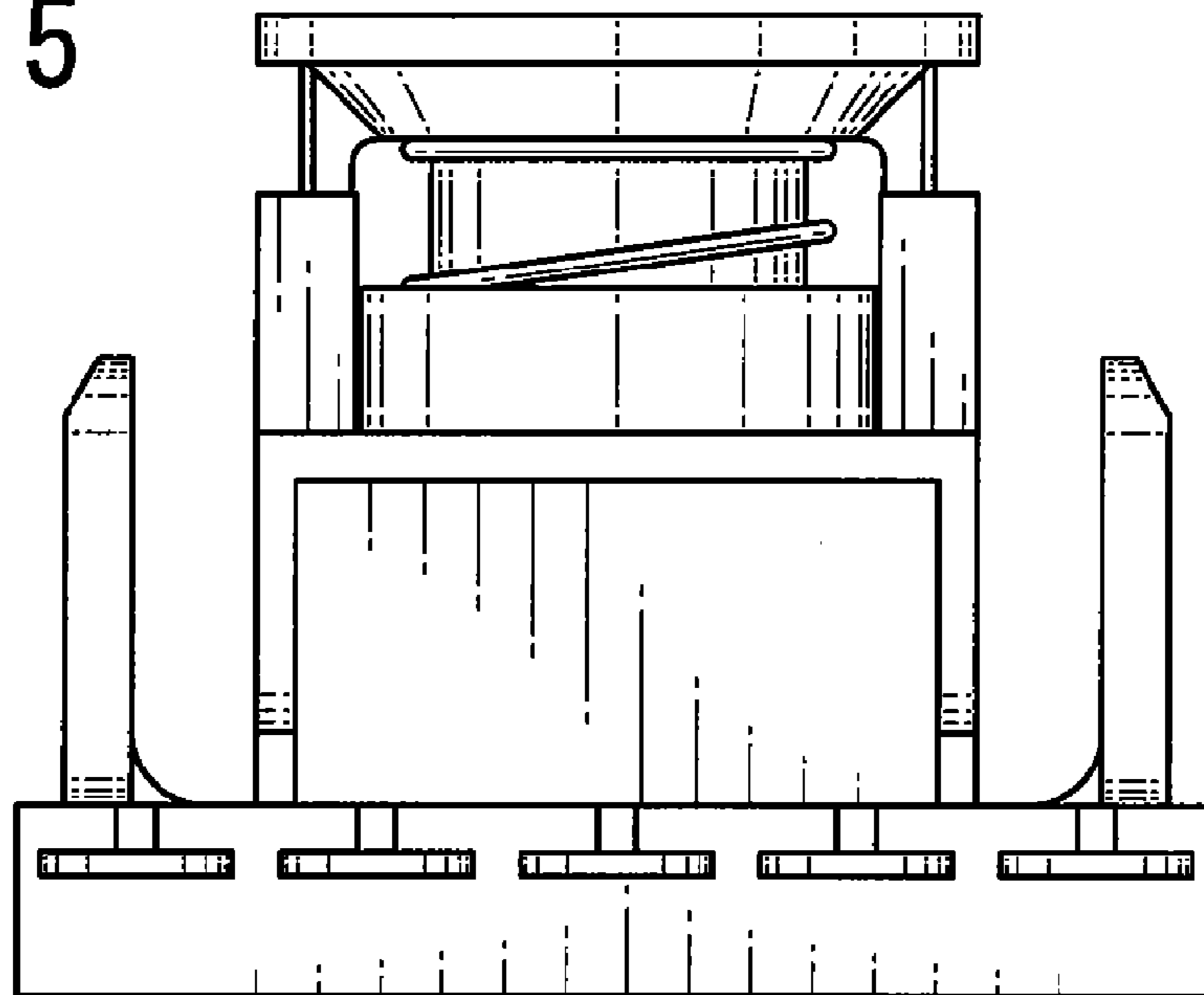


Fig. 6

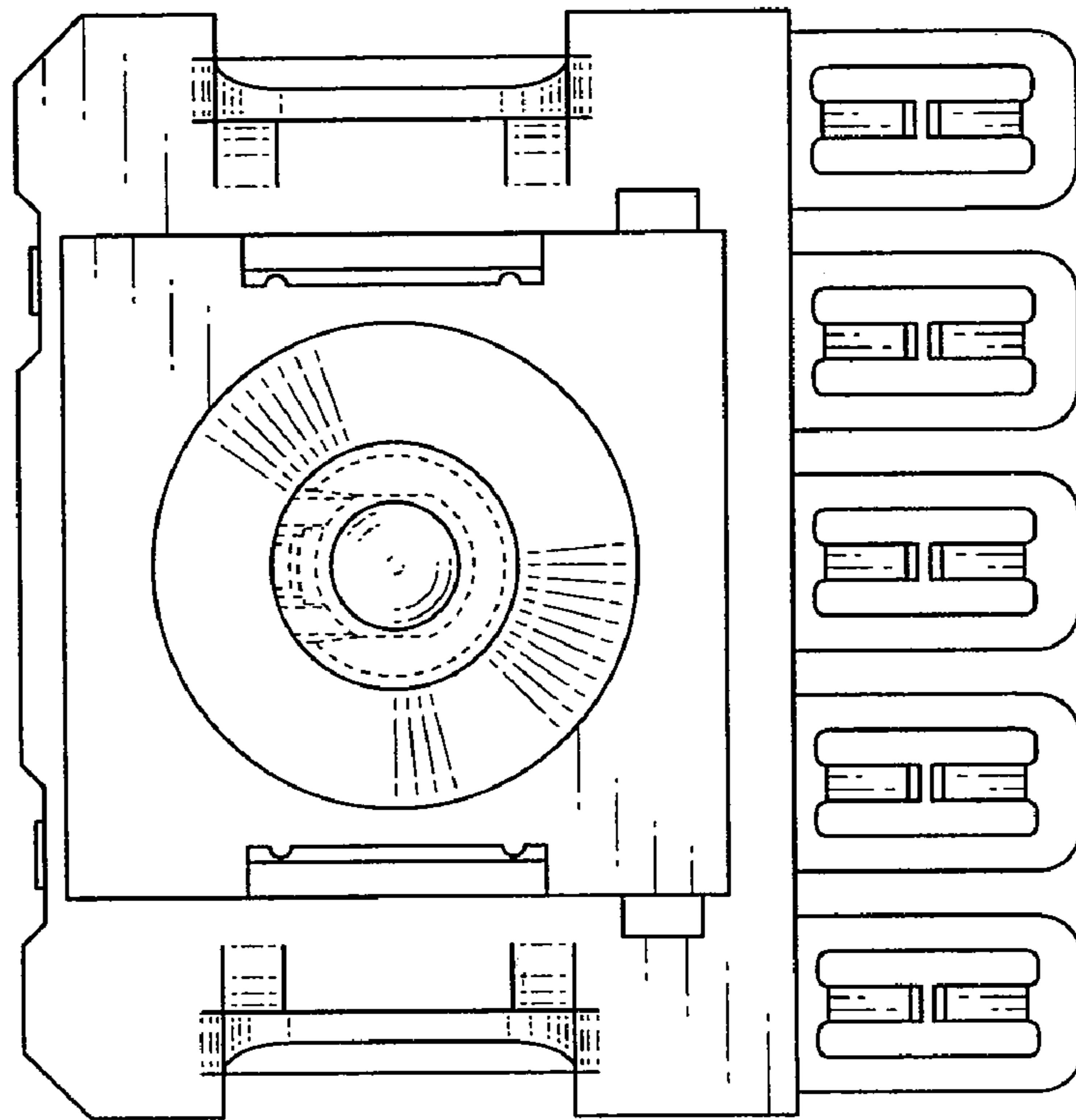


Fig. 7

