

US00D492654S1

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

(10) **Patent No.:** **US D492,654 S**  
(45) **Date of Patent:** **\*\* Jul. 6, 2004**

(54) **FRAME OF COOLER**

(75) Inventors: **Tsung-Yu Lei**, Taipei (TW); **Fu-Hau Tsai**, Keelung (TW); **Kuo-Cheng Lin**, Taoyuan (TW); **Wen-Shi Huang**, Taoyuan (TW)

(73) Assignee: **Delta Electronics Inc.**, Taoyuan Hsien (TW)

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

(21) Appl. No.: **29/163,425**

(22) Filed: **Jul. 5, 2002**

(30) **Foreign Application Priority Data**

Jun. 12, 2002 (TW) ..... 91302990

(51) **LOC (7) Cl.** ..... **13-03**

(52) **U.S. Cl.** ..... **D13/179**

(58) **Field of Search** ..... D13/179; 165/80.3, 165/104.33, 121, 122, 146, 185; 257/697, 706, 707, 712, 718, 719, 720, 721, 722; 361/695, 697, 699, 702, 704, 709, 514

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D434,394 S \* 11/2000 Hsieh ..... D13/179

6,519,153 B1 \* 2/2003 Shia et al. .... 361/704  
6,525,938 B1 \* 2/2003 Chen ..... 361/695  
6,637,501 B2 \* 10/2003 Lin et al. .... 165/80.3  
6,652,223 B1 \* 11/2003 Horng et al. .... 415/53.1

\* cited by examiner

*Primary Examiner*—Philip S. Hyder

*Assistant Examiner*—Selina Sikder

(74) *Attorney, Agent, or Firm*—Birch, Stewart, Kolasch & Birch, LLP

(57) **CLAIM**

The ornamental design for a frame of cooler, as shown and described herein.

**DESCRIPTION**

FIG. 1 is a perspective view of a frame of cooler showing our new design;

FIG. 2 is a right side view thereof;

FIG. 3 is a top view thereof;

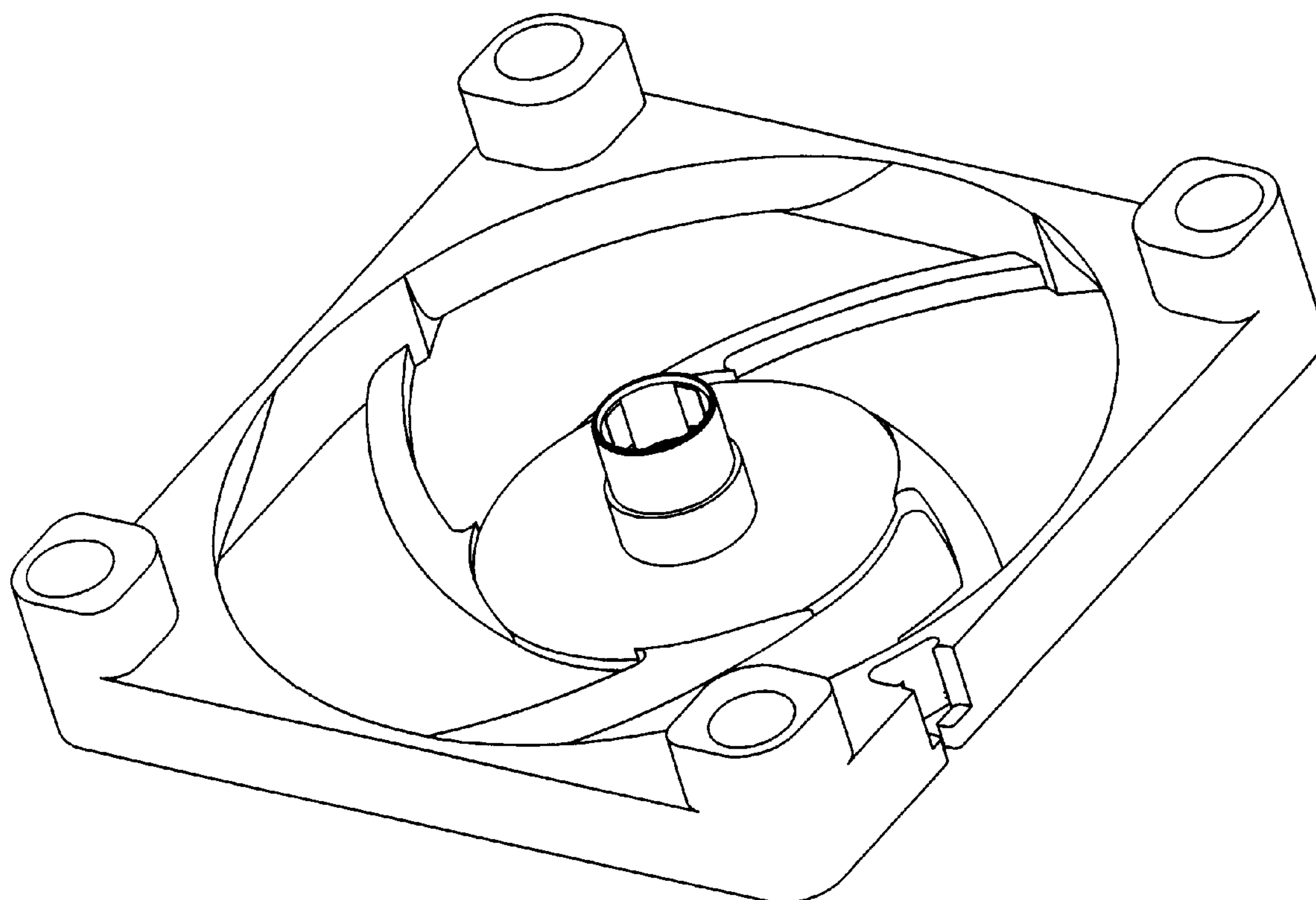
FIG. 4 is a front elevational view thereof;

FIG. 5 is a bottom view thereof;

FIG. 6 is a left side view thereof; and,

FIG. 7 is a rear view thereof.

**1 Claim, 5 Drawing Sheets**





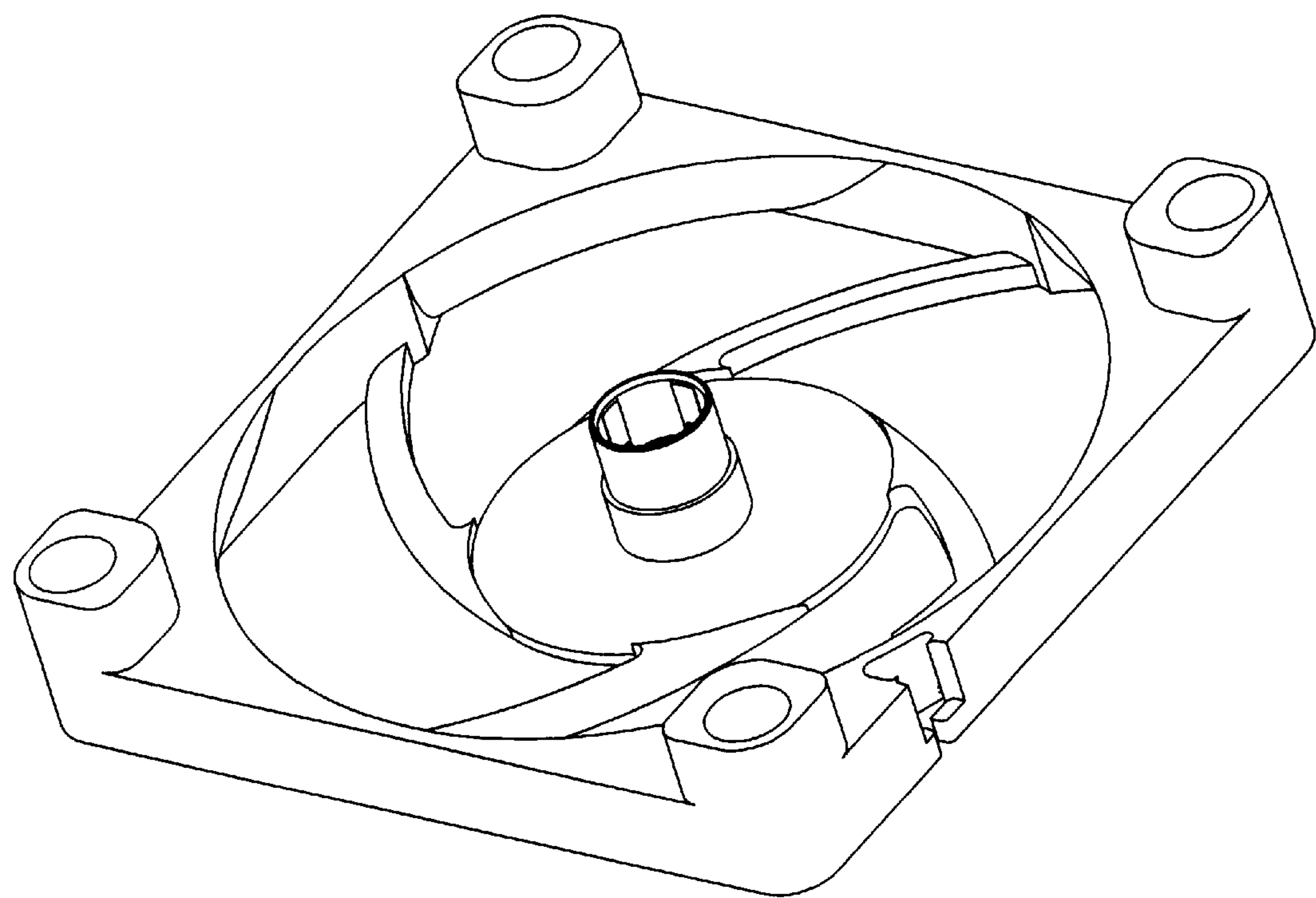


Fig. 1



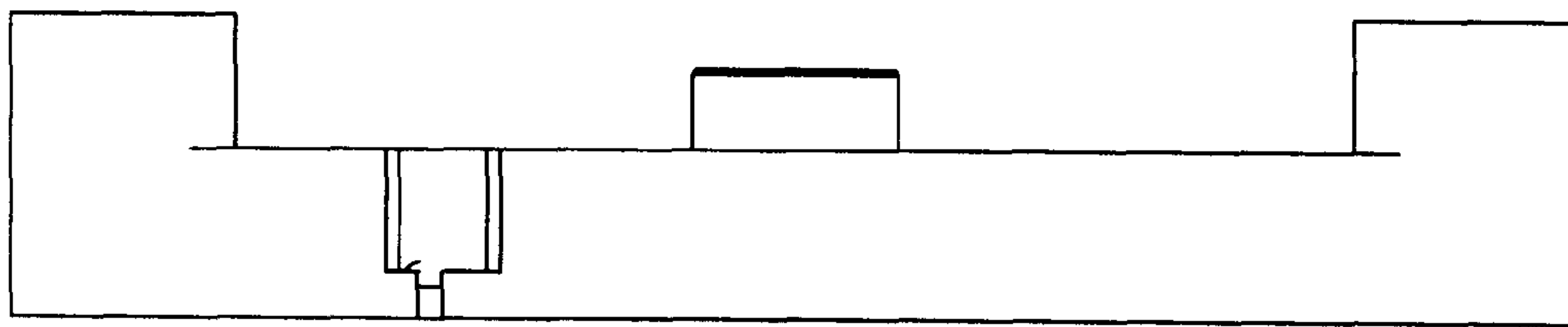


Fig. 2

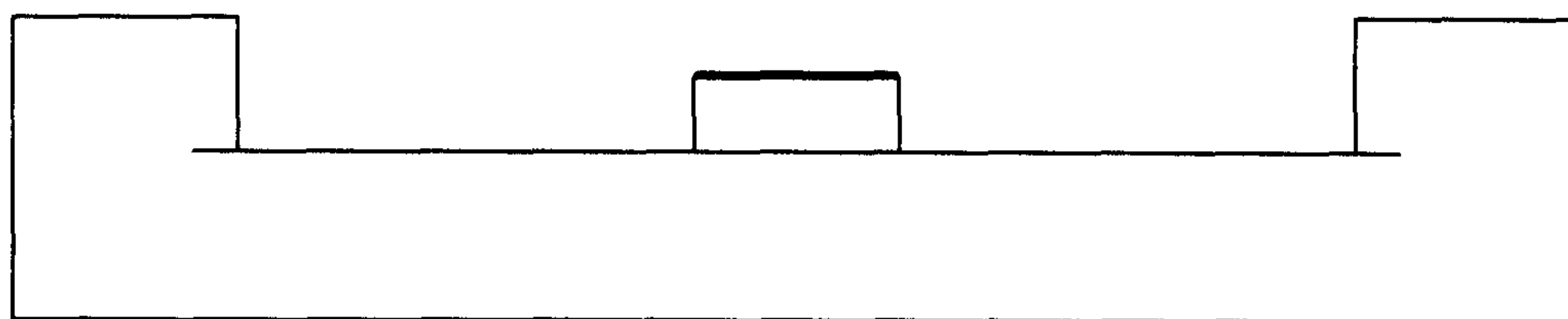


Fig. 6



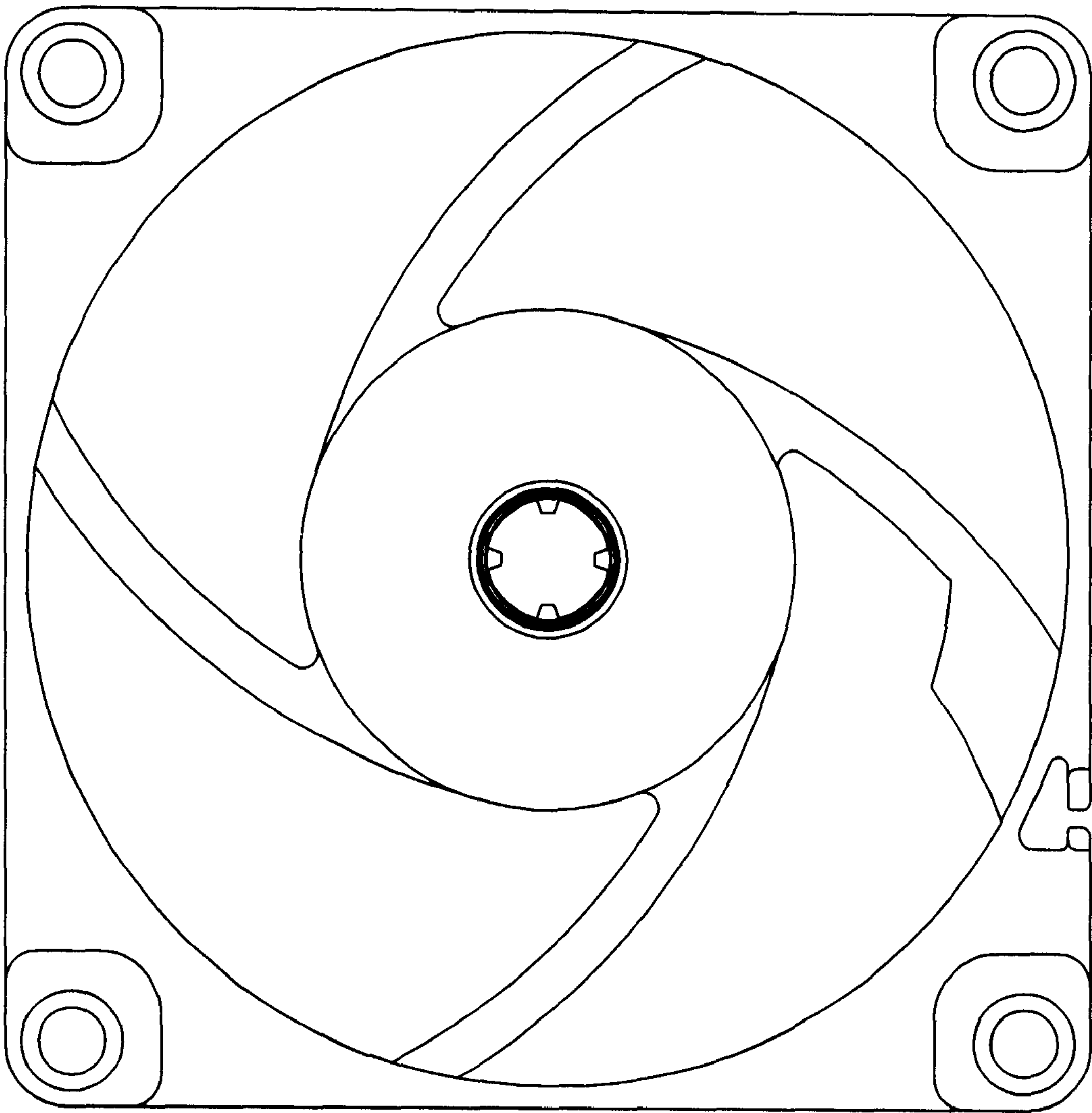


Fig. 3



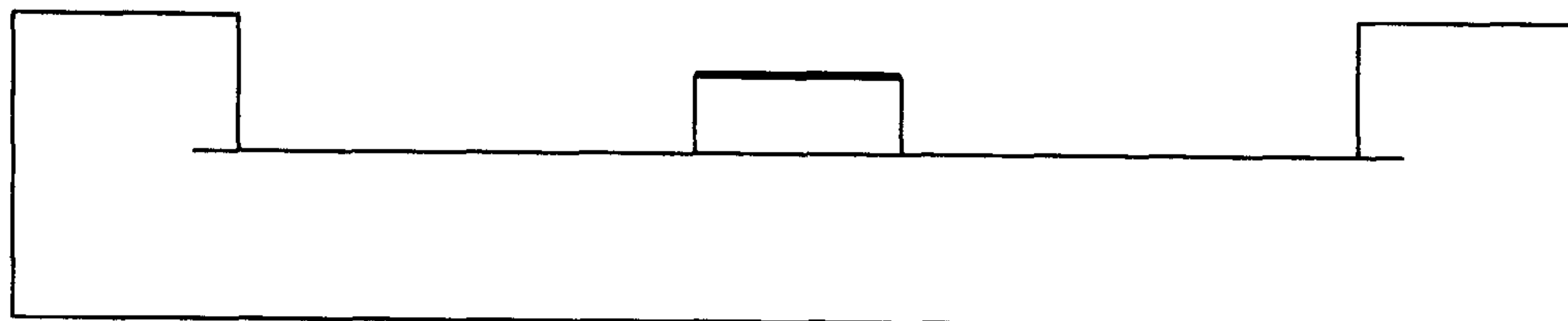


Fig. 4

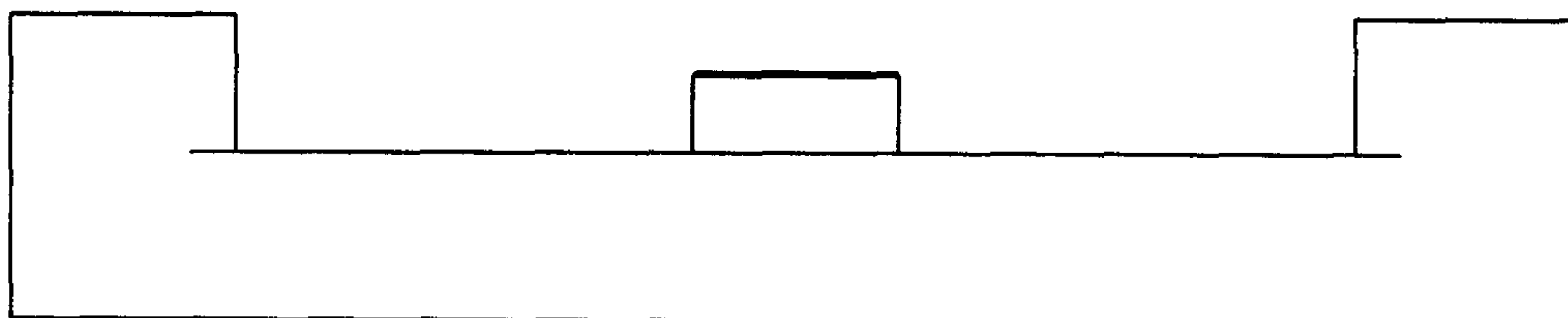


Fig. 7



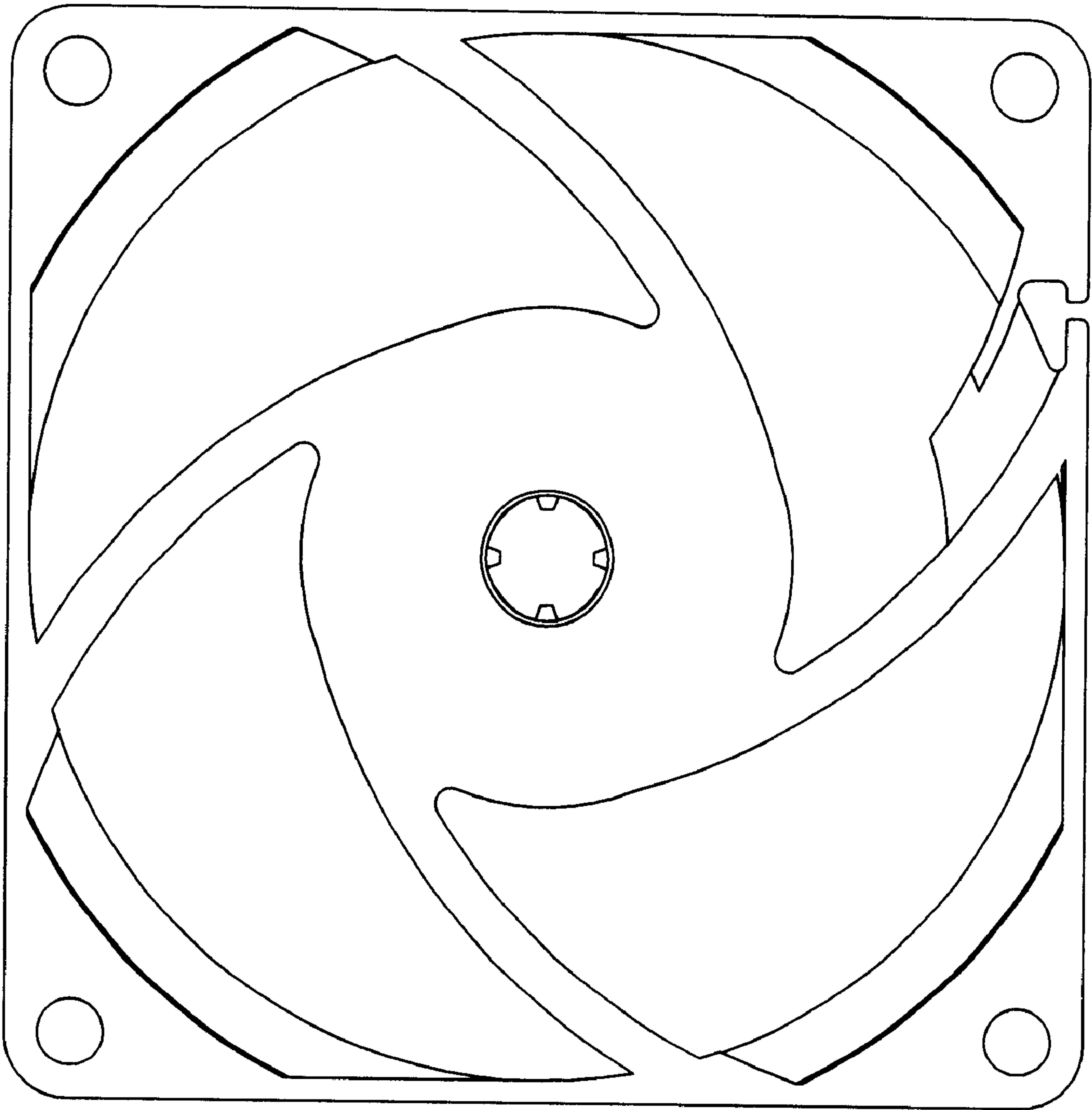


Fig. 5