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

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(54) **GUIDE ROLLER**

(75) Inventors: **Yoshitaka Shikama**, Kanagawa (JP);
Koji Honda, Kanagawa (JP)

(73) Assignee: **Miki Pulley Co., Ltd.**, Kanagawa (JP)

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (9) Cl.** **08-05**

(52) **U.S. Cl.** **D8/360**

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D8/354, 349, 360, 355, 361, 362, 366, 367,
D8/380, 373, 377, 395; 411/431, 372.5;
248/304, 305, 339, 217.2, 493, 49; 24/698;
294/16; 138/106; D23/200, 262; 474/166,
474/168, 177, 169, 181, 902; 29/892.11,
29/825, 892, 892.1; 403/202
See application file for complete search history.

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Primary Examiner — Cynthia Underwood

(74) *Attorney, Agent, or Firm* — Marshall & Melhorn, LLC

(57) **CLAIM**

The ornamental design for a guide roller, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a guide roller;
FIG. 2 is a front view thereof;
FIG. 3 is a right side view thereof;
FIG. 4 is a top view thereof;
FIG. 5 is a back view thereof; and,
FIG. 6 is a right side view showing the guide roller in use with a pulley, the broken lines forming no part of the claim.
The subject article is a guide roller which can be used for rotatably supporting a pulley for guiding cutting wire or the like. The guide roller comprises a housing including bearings and a central shaft partly inserted into the housing. A pulley is mounted on the outer periphery of the housing which rotates around the central shaft. A left side view of the guide roller is a mirror image of the right side view thereof. A bottom view of the guide roller is a mirror image of the top view thereof.

1 Claim, 6 Drawing Sheets

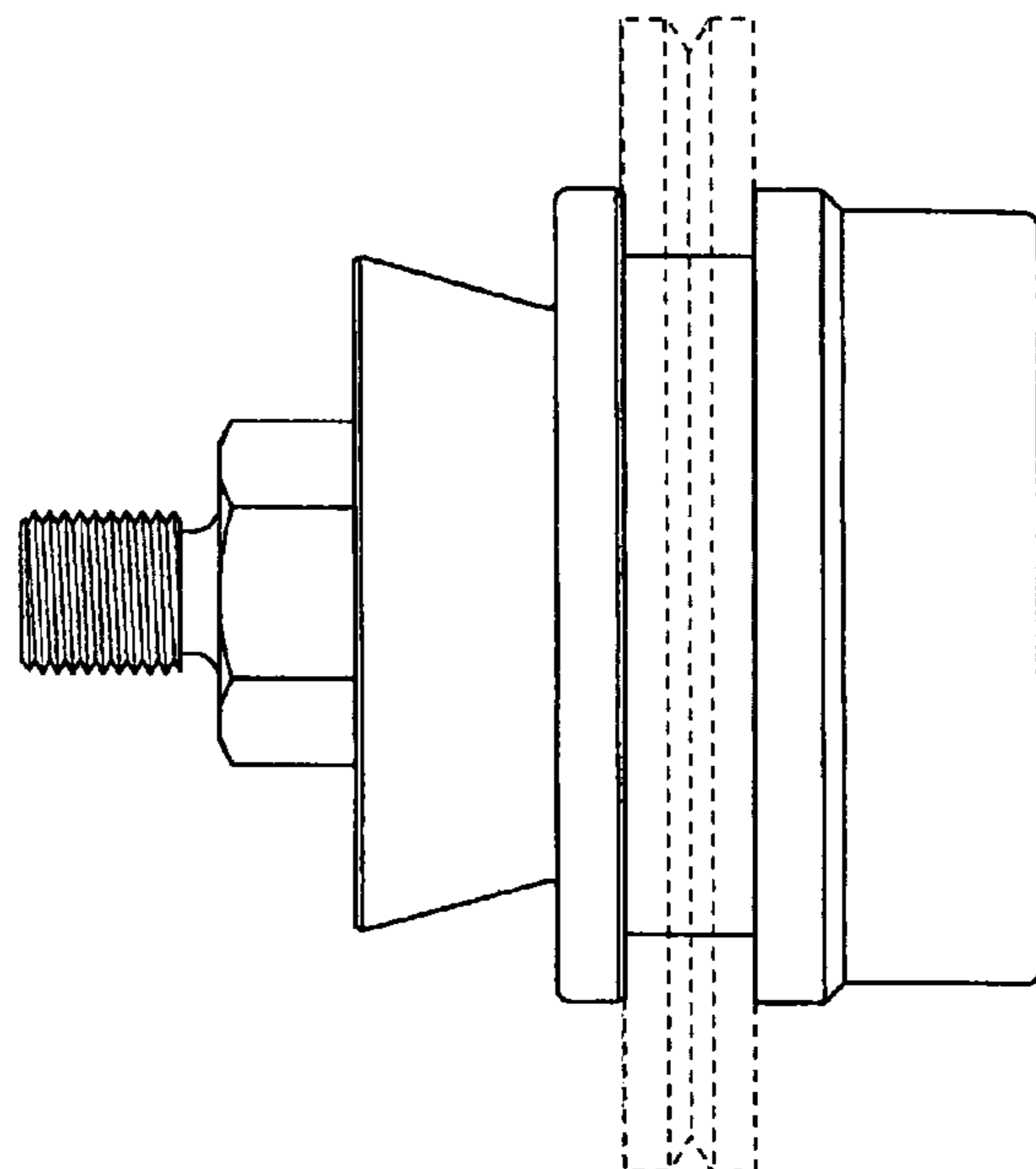
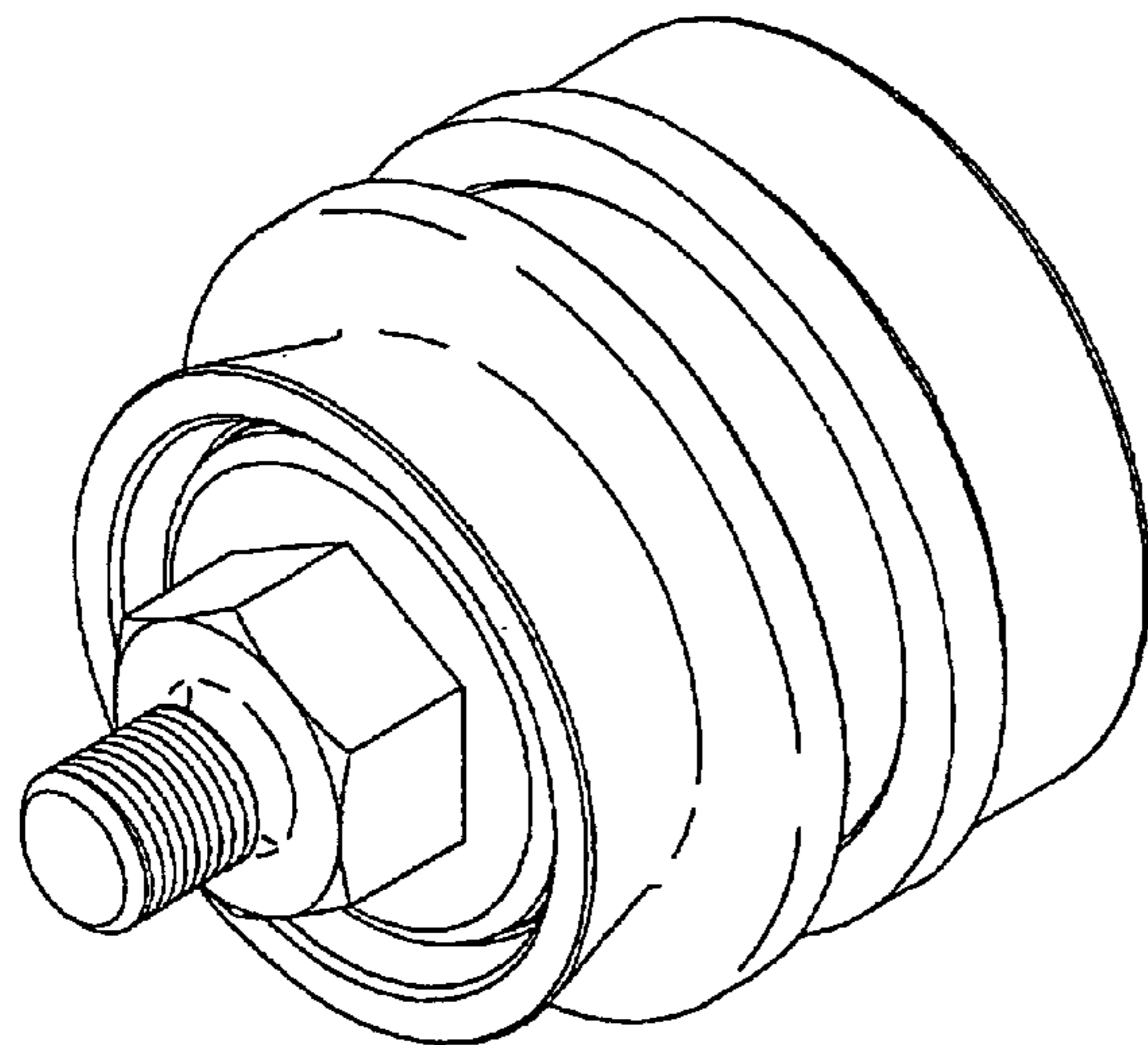


Fig.1

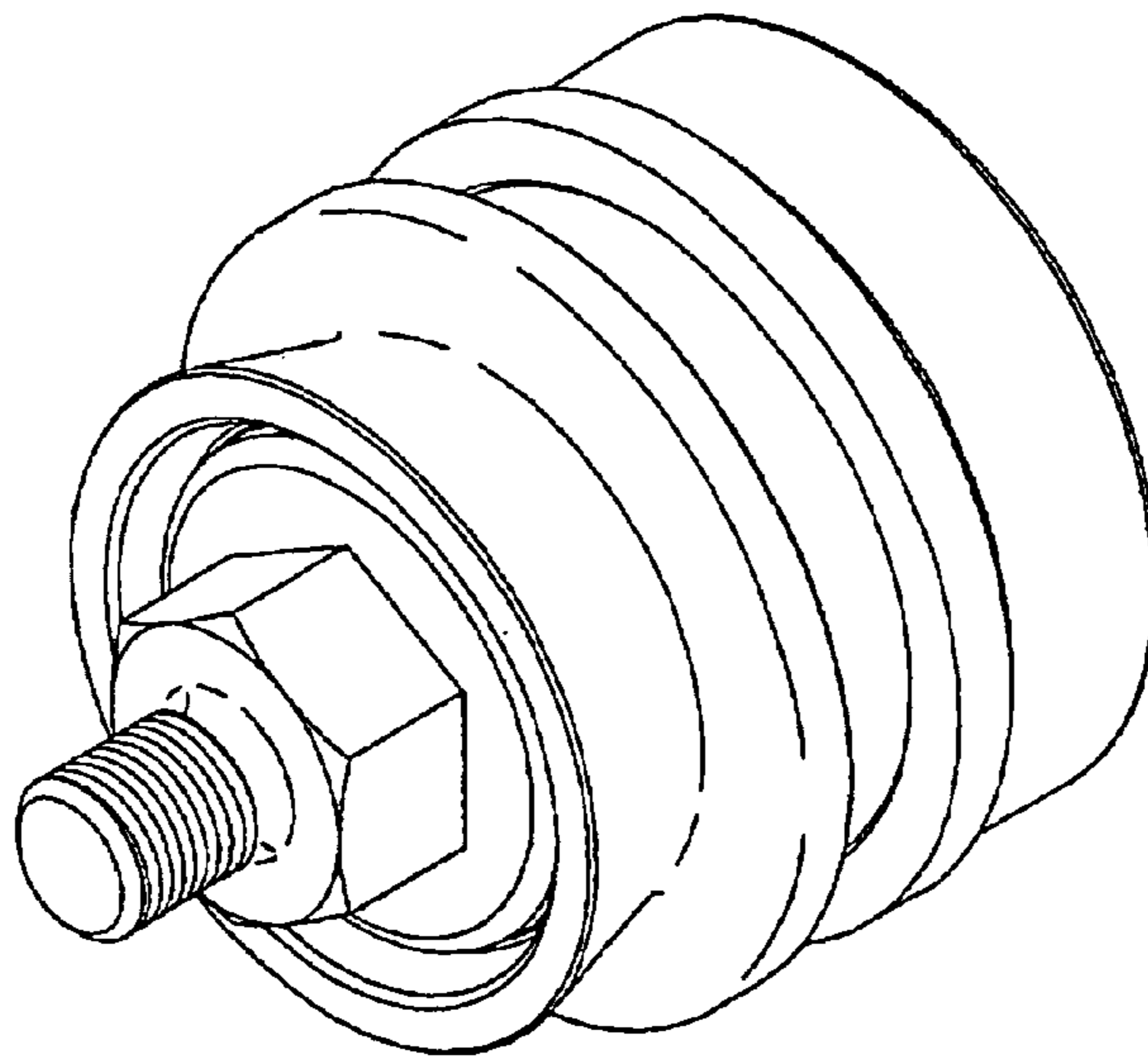


Fig.2

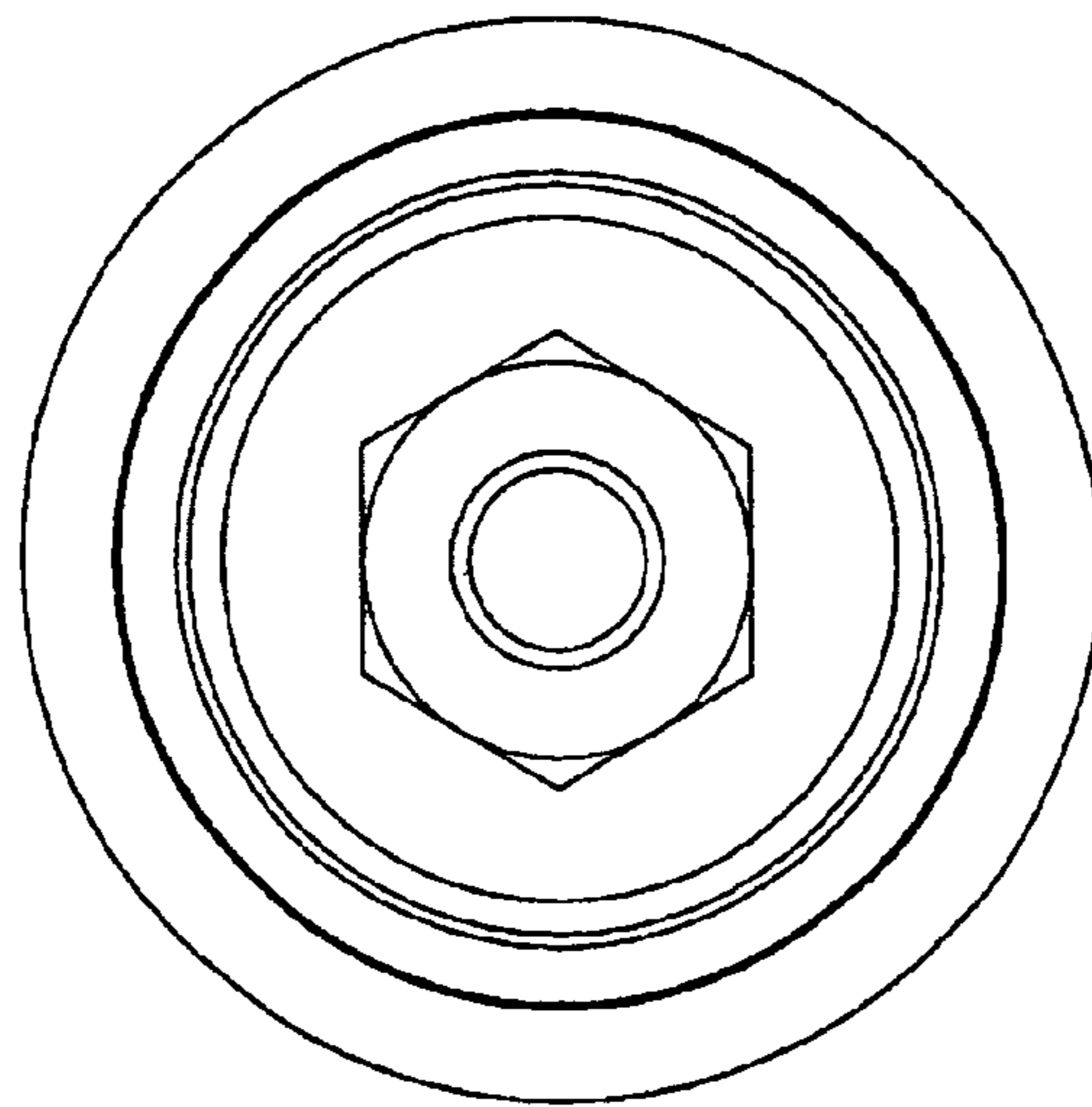


Fig.3

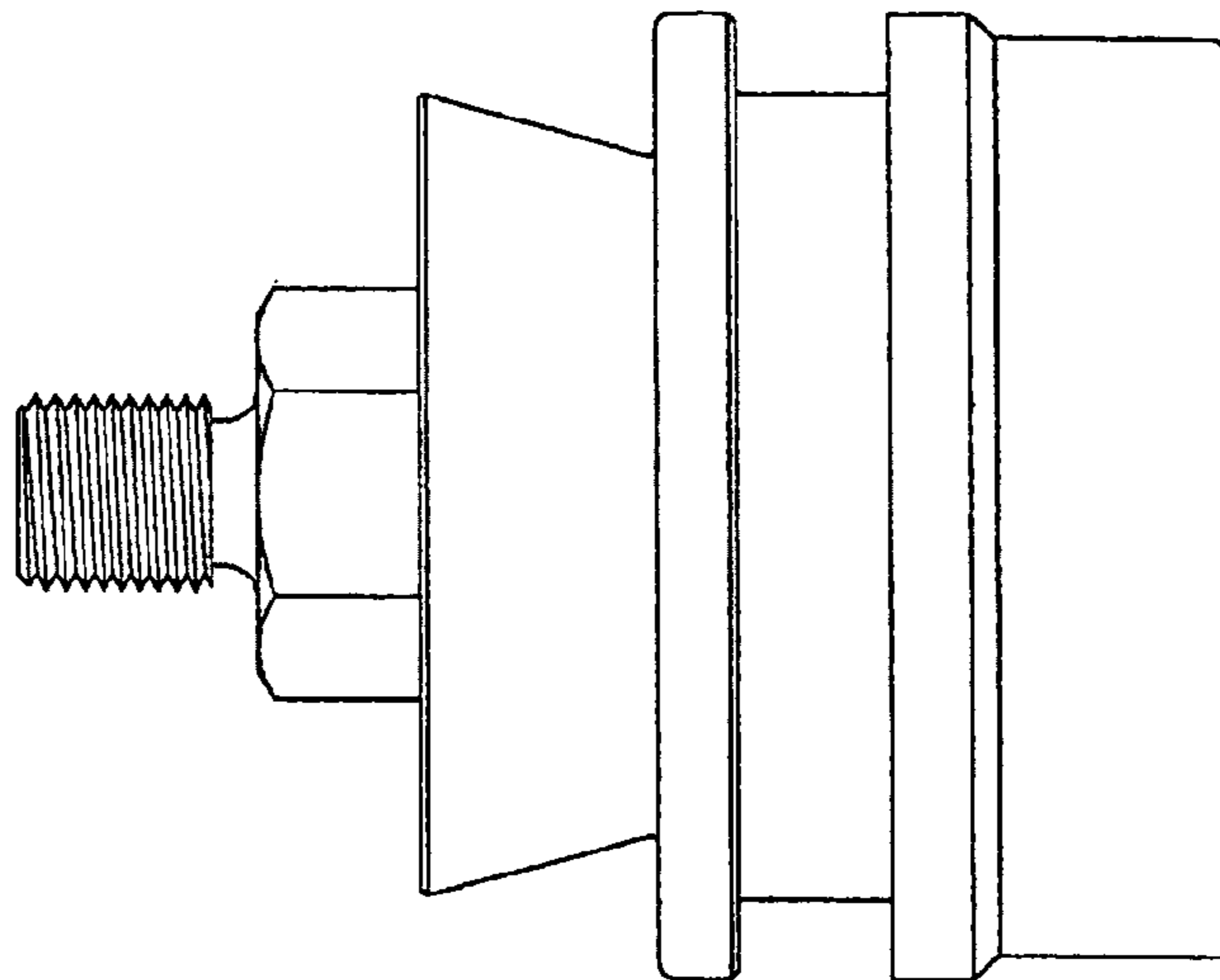


Fig.4

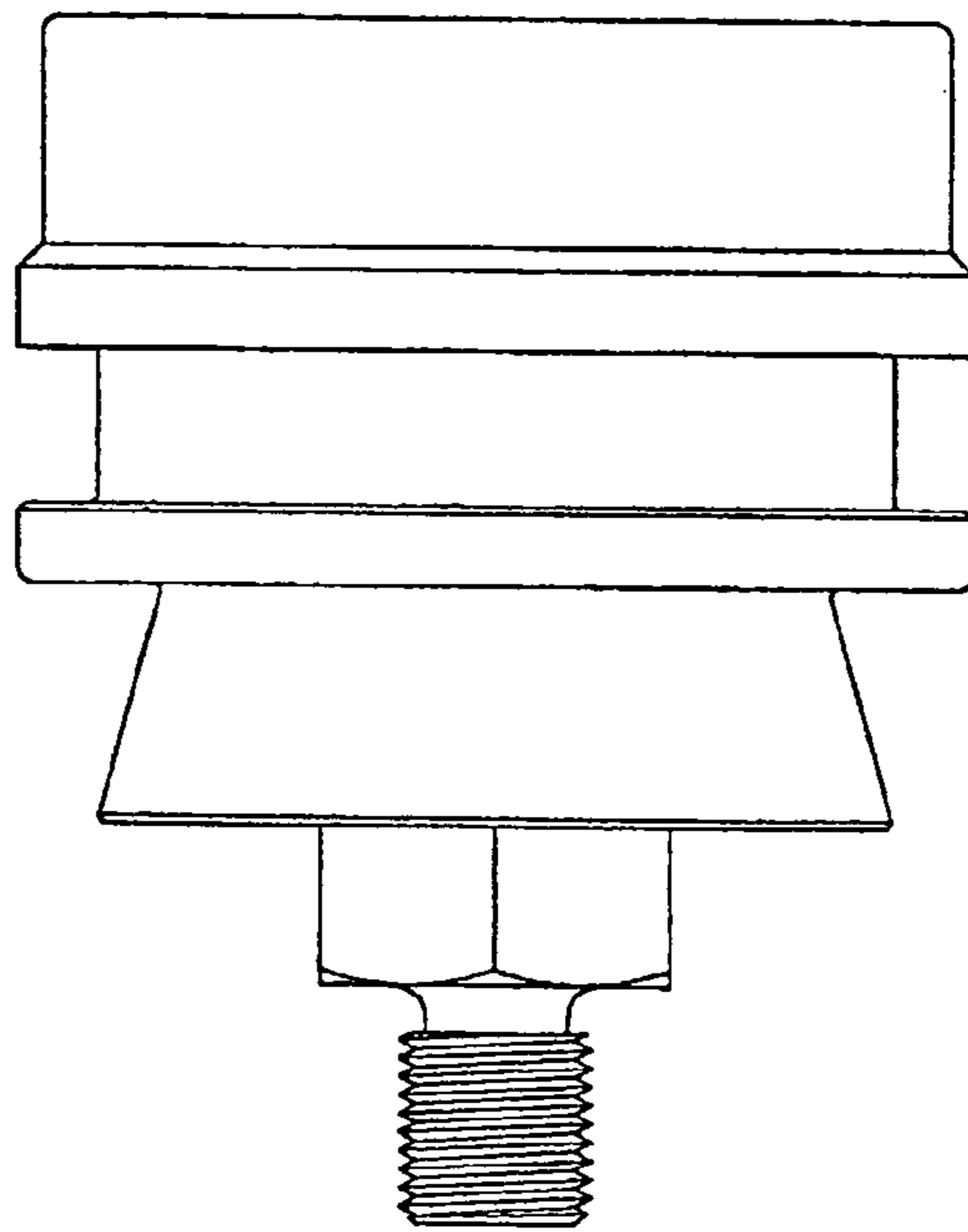


Fig.5

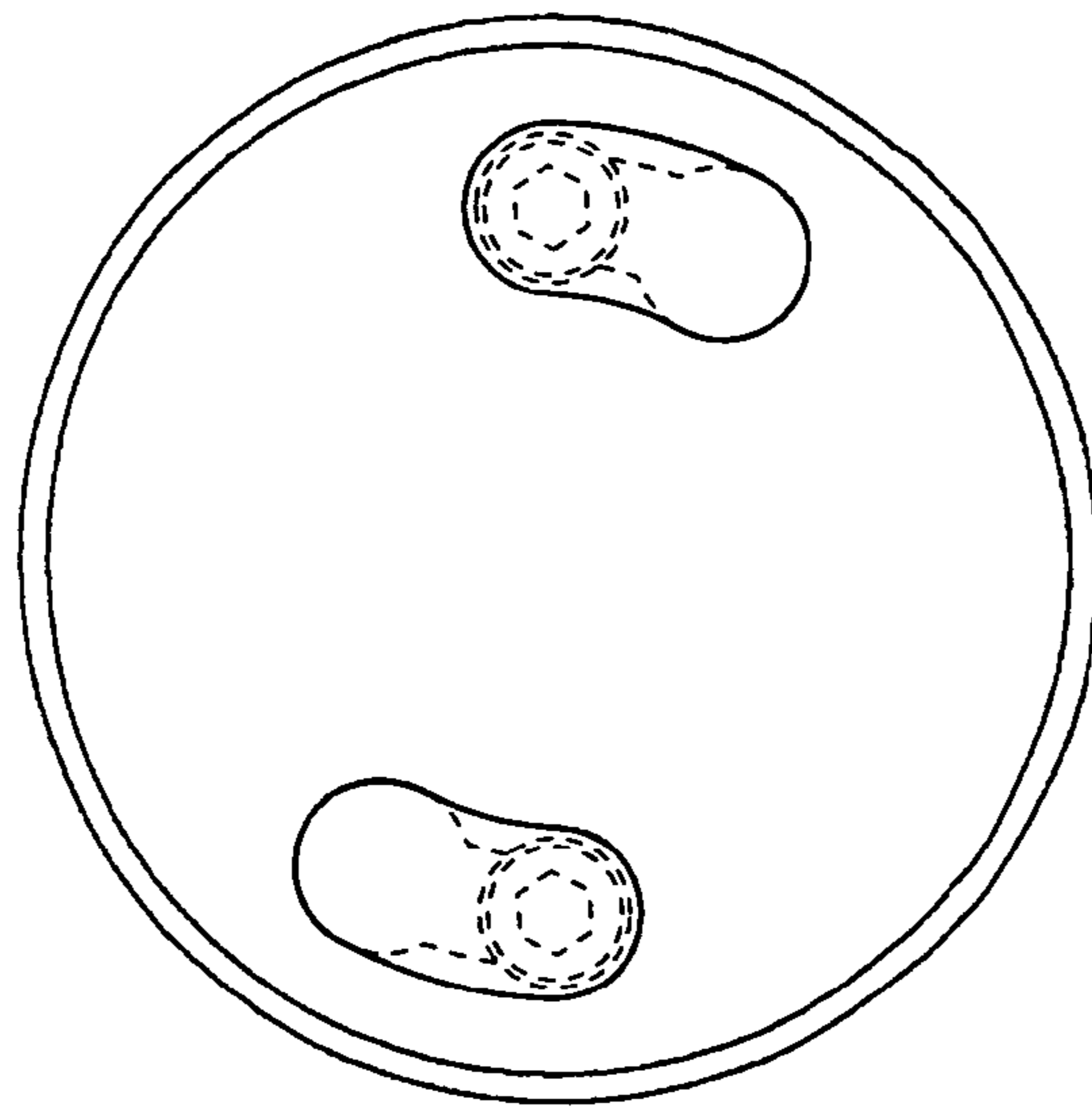


Fig.6

