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(12) United States Design Patent

Sanwald

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(54) **NOZZLE FOR A POWDER-CONVEYING INJECTOR**

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(73) Assignee: **Illinois Tool Works Inc**, Glenview, IL (US)

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

(21) Appl. No.: **29/399,832**

(22) Filed: **Aug. 19, 2011**

(30) **Foreign Application Priority Data**

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(51) **LOC (9) Cl.** **23-01**

(52) **U.S. Cl.** **D23/213**

(58) **Field of Classification Search** D23/213; 239/597, 601

See application file for complete search history.

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Primary Examiner — Robin V Webster

(74) *Attorney, Agent, or Firm* — Lowe Hauptman Ham & Berner LLP

(57) **CLAIM**

The ornamental design for a nozzle for a powder-conveying injector, as shown and described.

DESCRIPTION

FIG. **1** is a top view of a nozzle for a powder-conveying injector according to a first embodiment;

FIG. **2** is a left side view of the nozzle of FIG. **1**;

FIG. **3** is a right side view of the nozzle of FIG. **1**;

FIG. **4** is front view of the nozzle of FIG. **1**;

FIG. **5** is a back view of the nozzle of FIG. **1**;

FIG. **6** is a perspective view of the nozzle of FIG. **1**; and

FIG. **7** is another perspective view of the nozzle of FIG. **1**.

FIG. **8** is a top view of a nozzle for a powder-conveying injector according to a second embodiment;

FIG. **9** is a left side view of the nozzle of FIG. **8**;

FIG. **10** is a right side view of the nozzle of FIG. **8**;

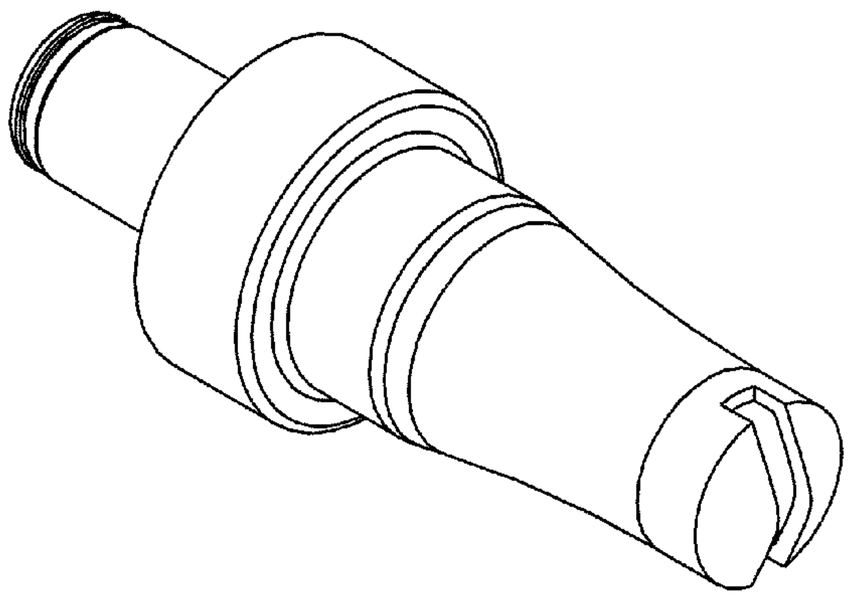
FIG. **11** is a front view of the nozzle of FIG. **8**;

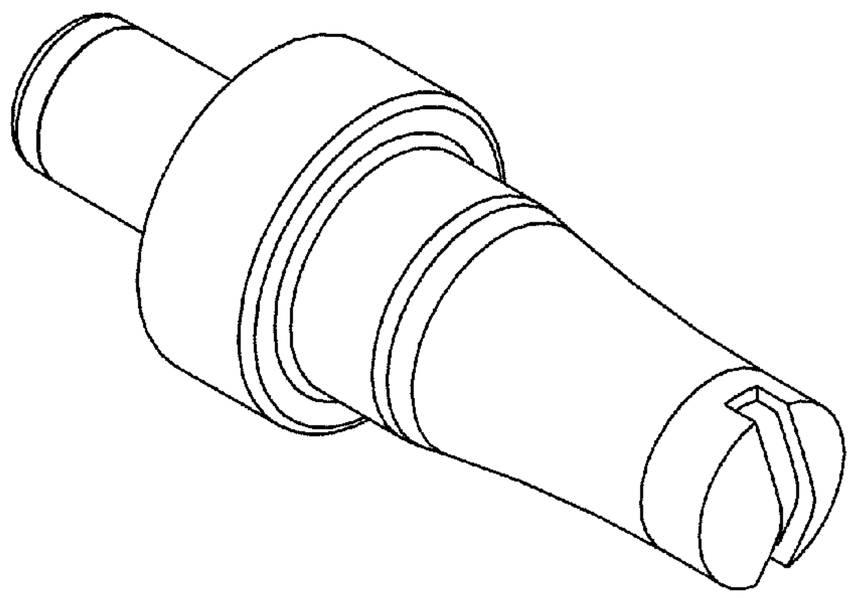
FIG. **12** is a back view of the nozzle of FIG. **8**;

FIG. **13** is a perspective view of the nozzle of FIG. **8**; and,

FIG. **14** is another perspective view of the nozzle of FIG. **8**.

1 Claim, 14 Drawing Sheets





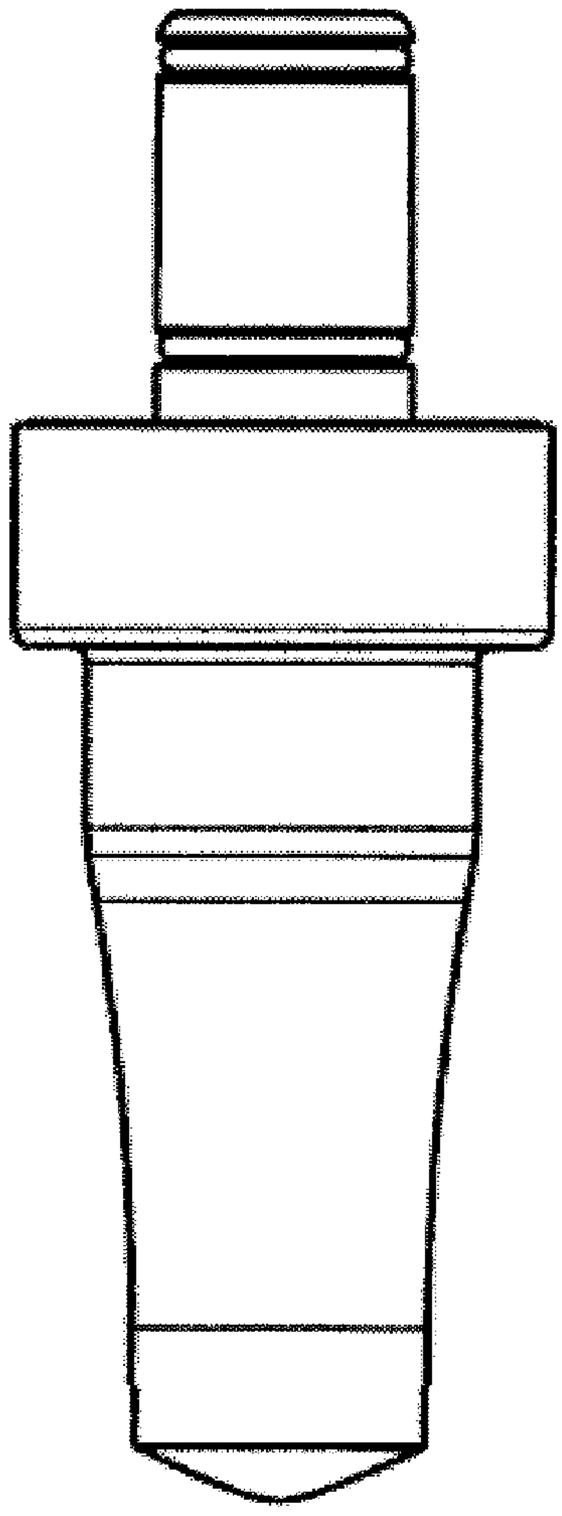


FIG. 1

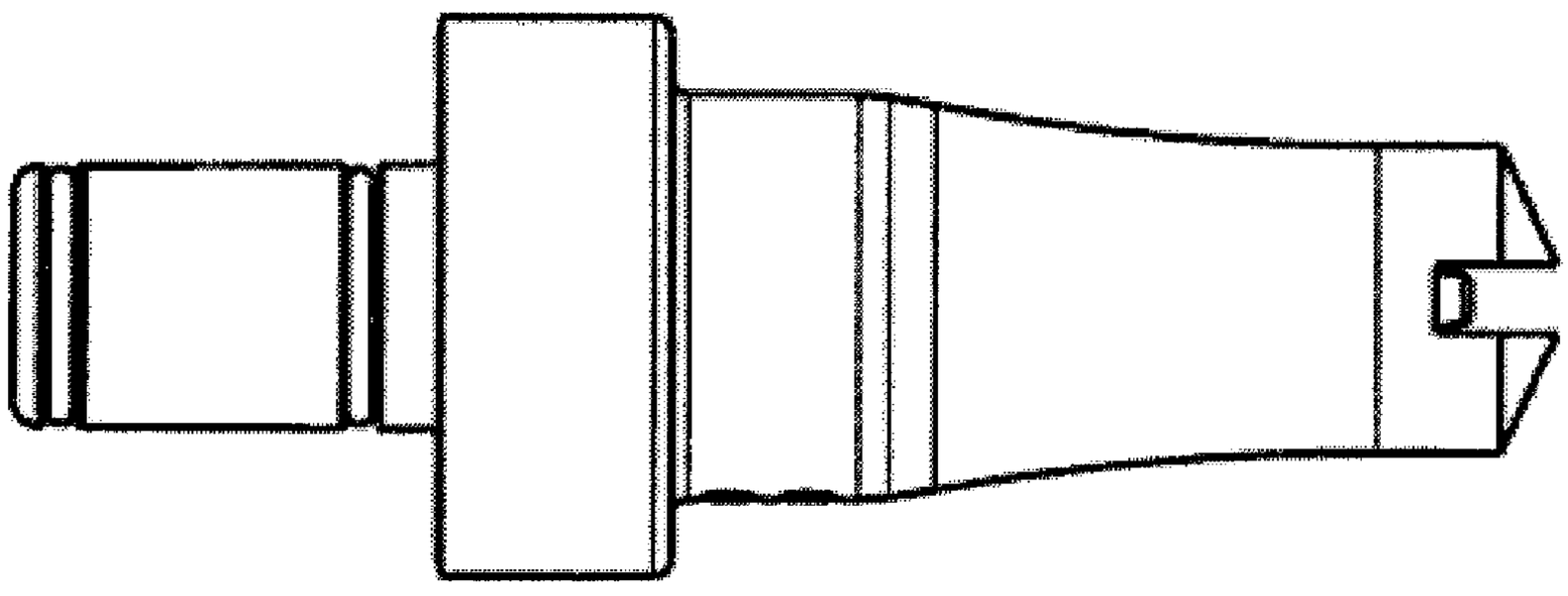


FIG. 2

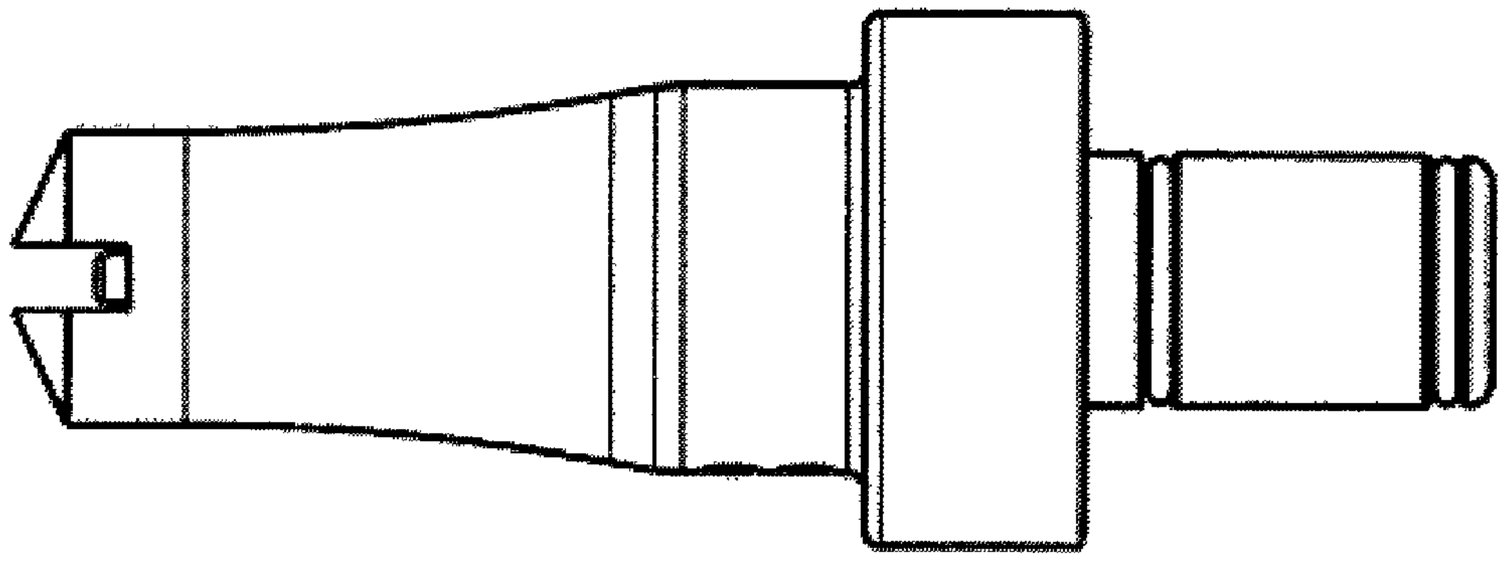


FIG. 3

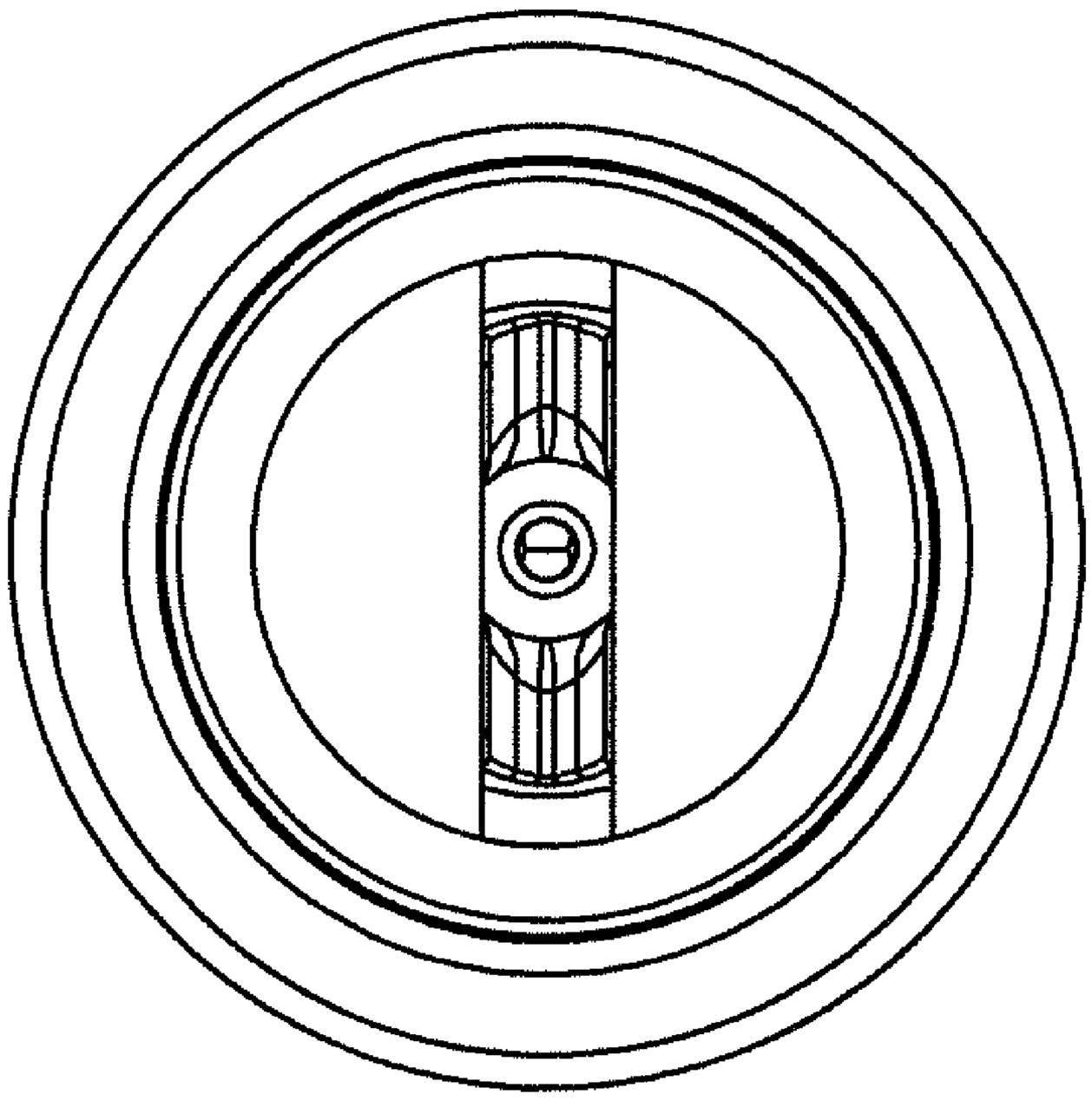


FIG. 4

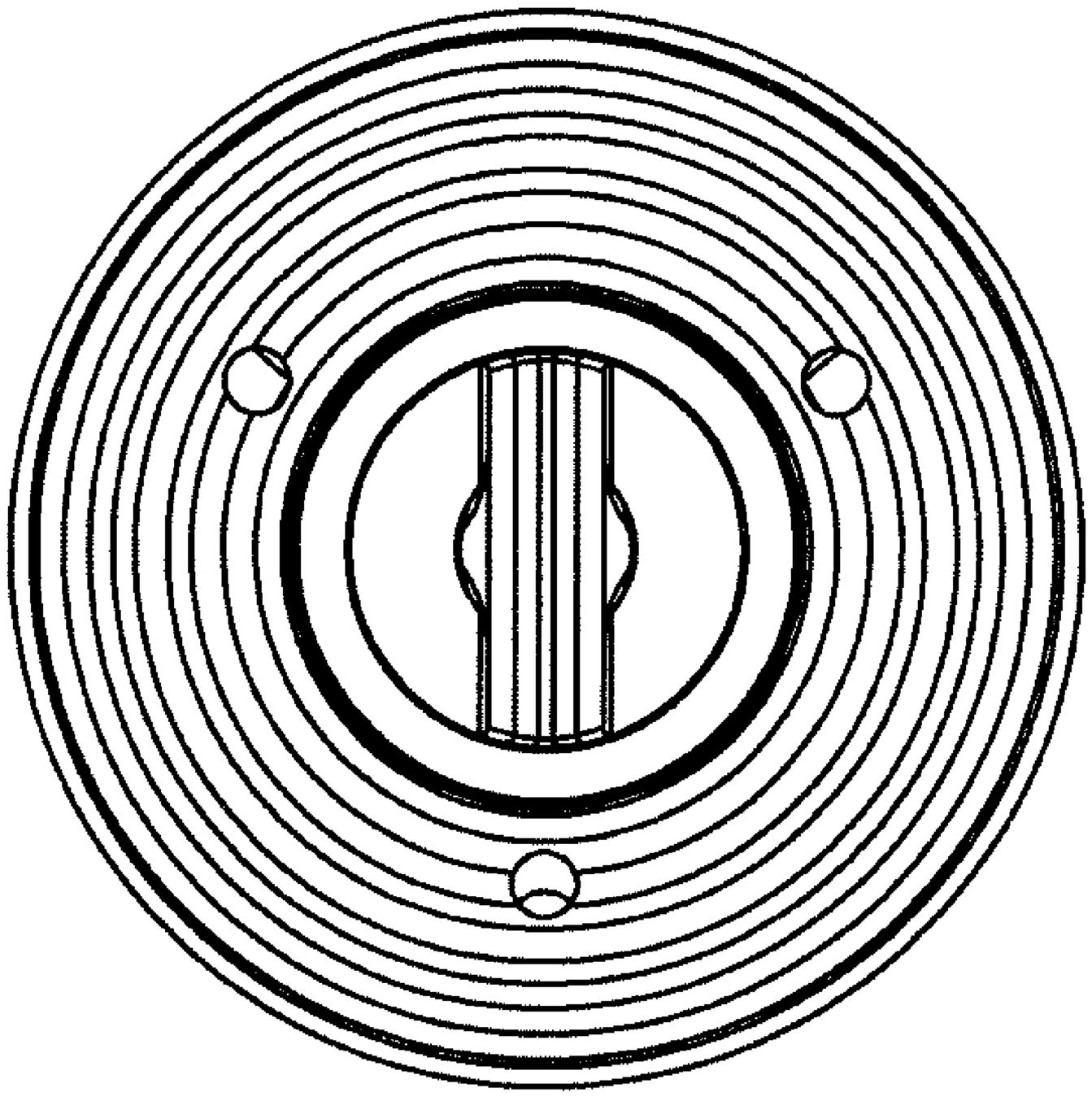


FIG. 5

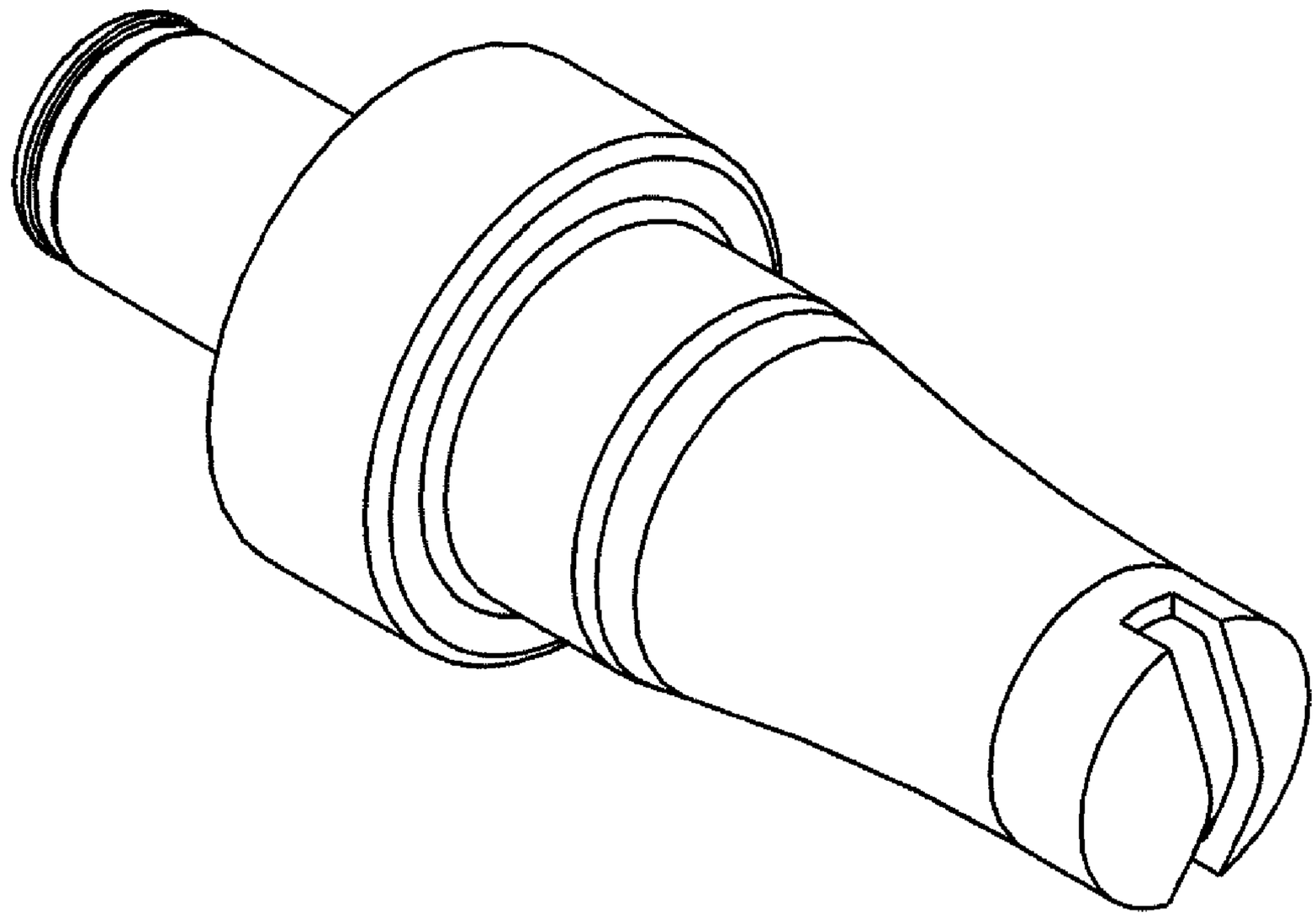


FIG. 6

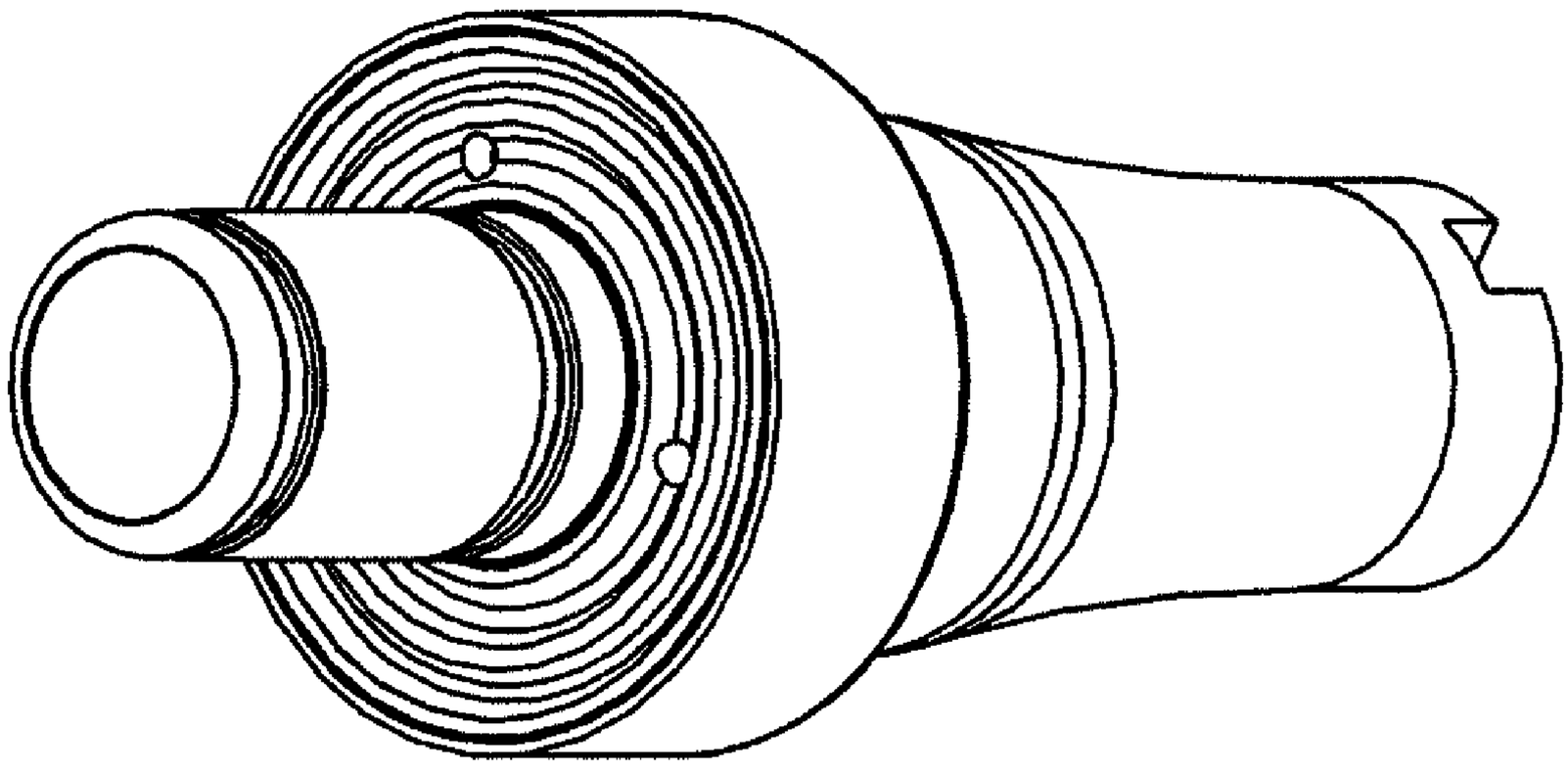


FIG. 7

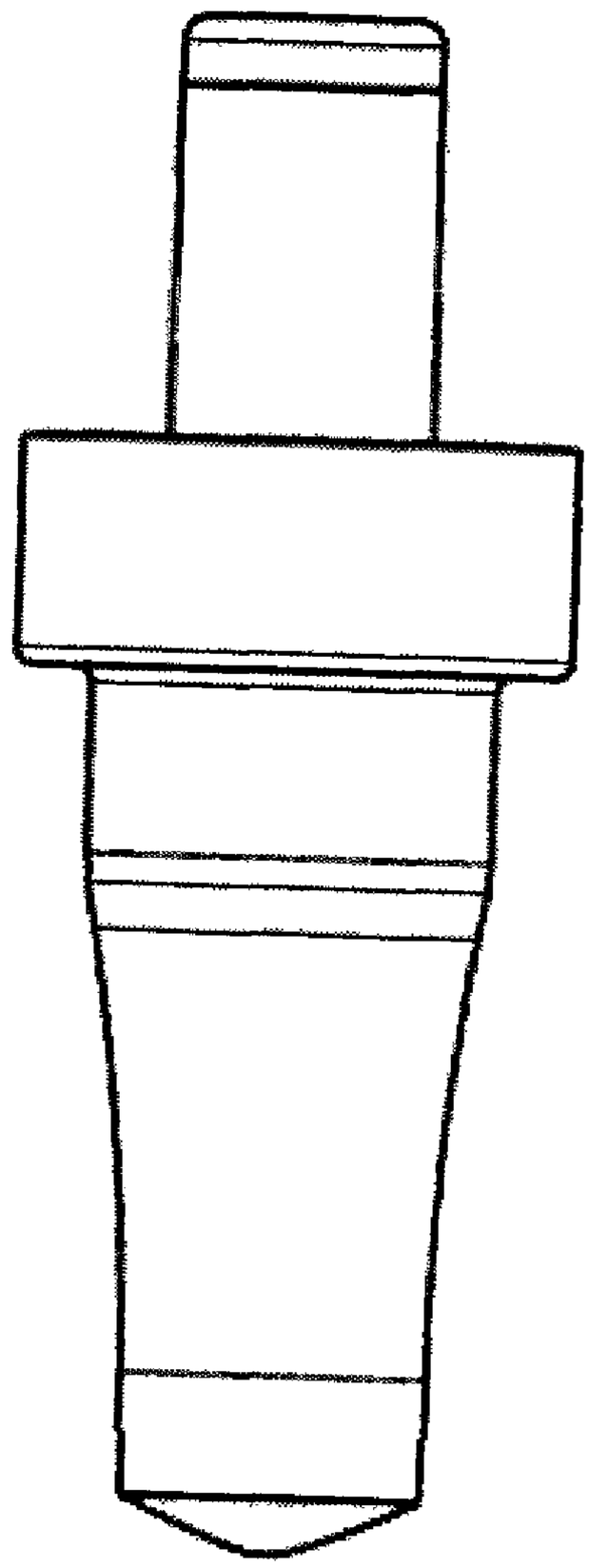


FIG. 8

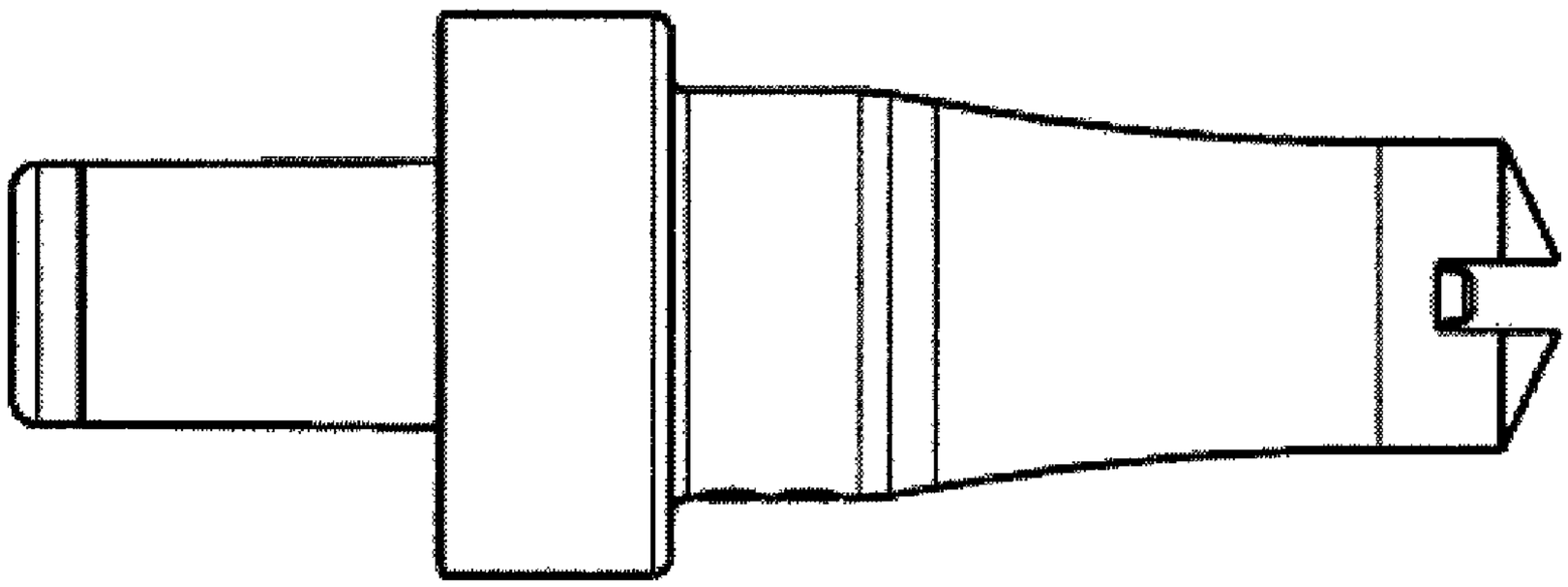


FIG. 9

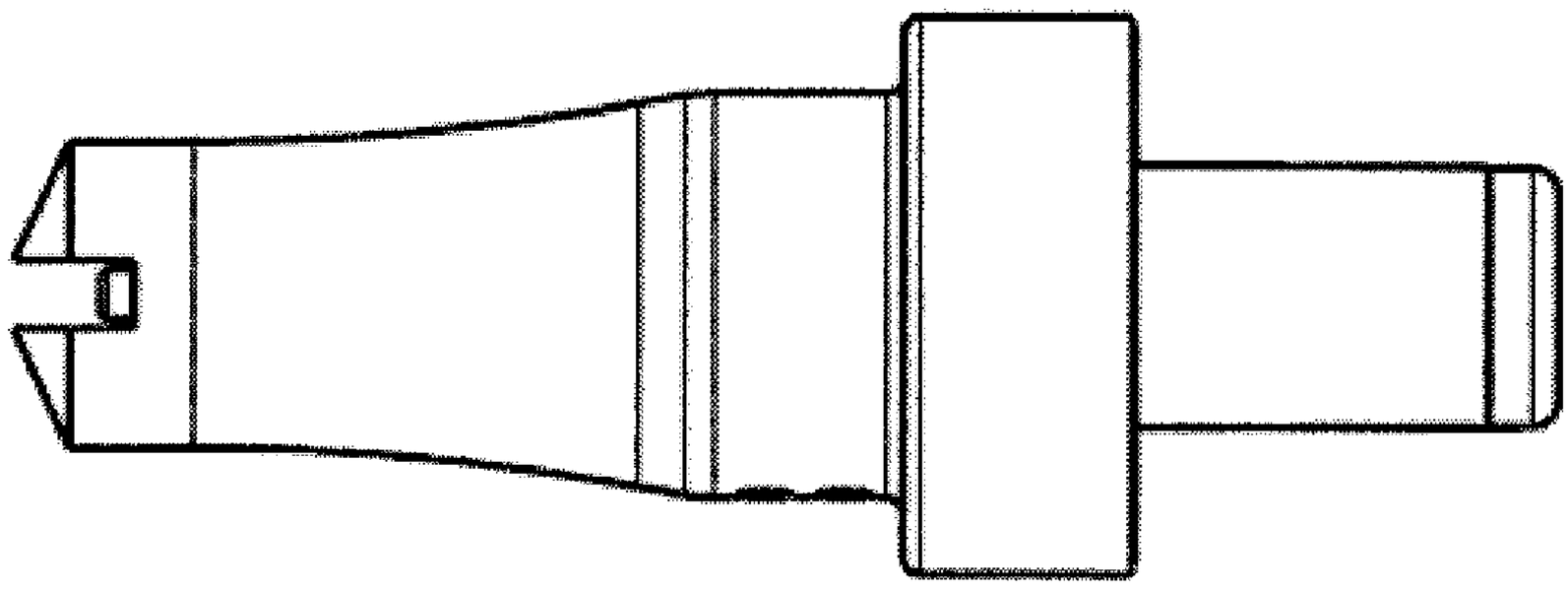


FIG. 10

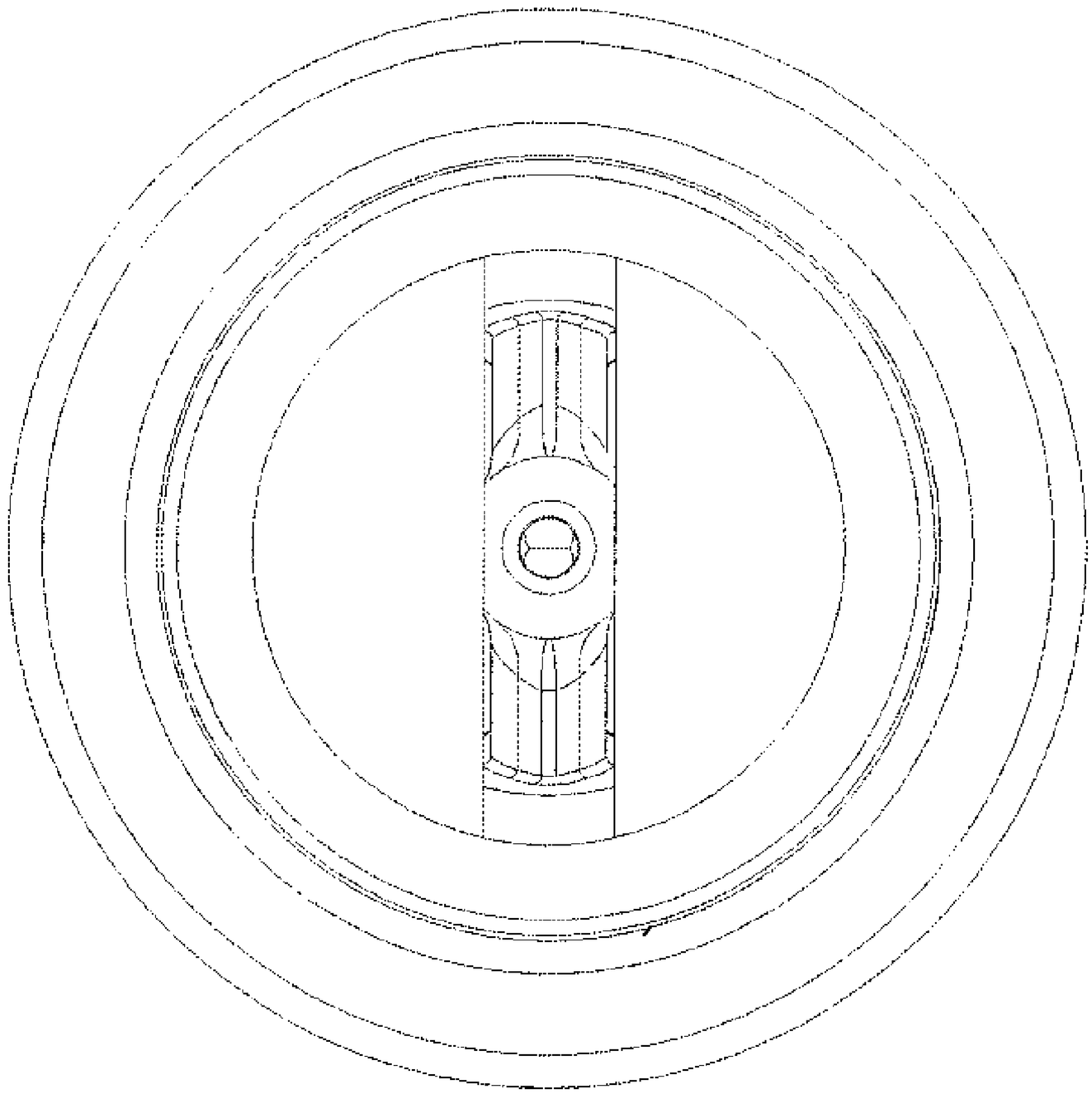


FIG. 11

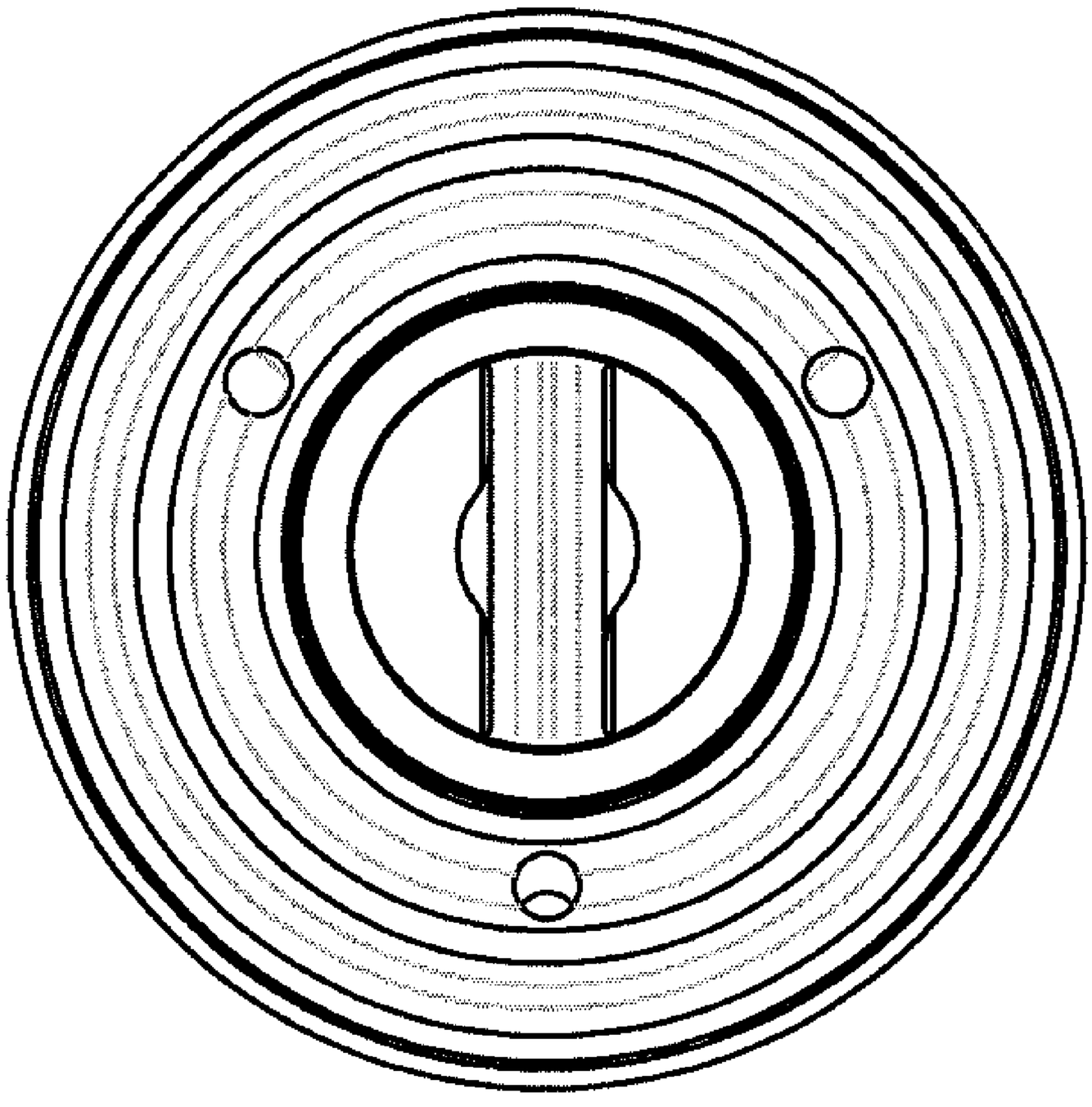


FIG. 12

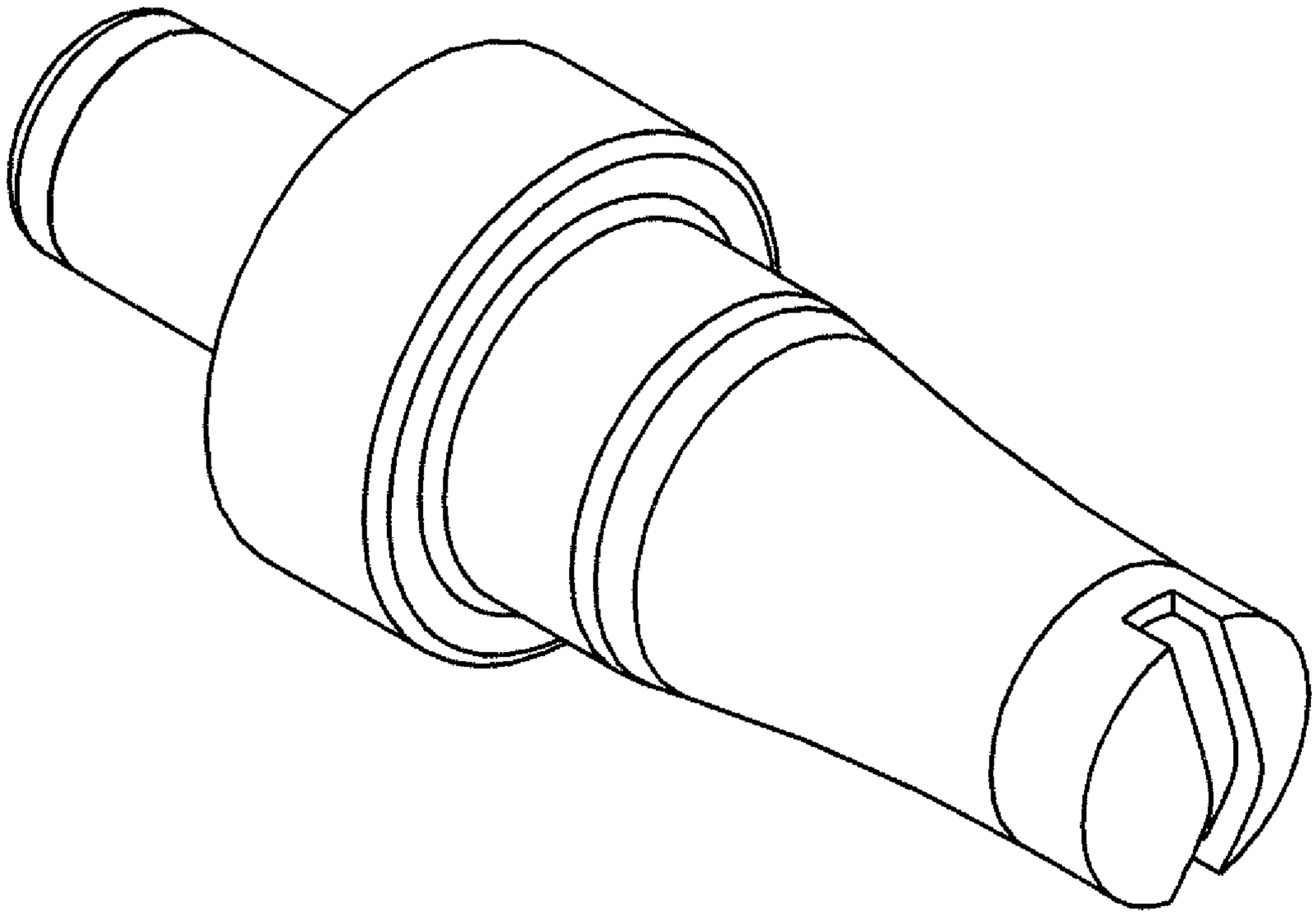


FIG. 13

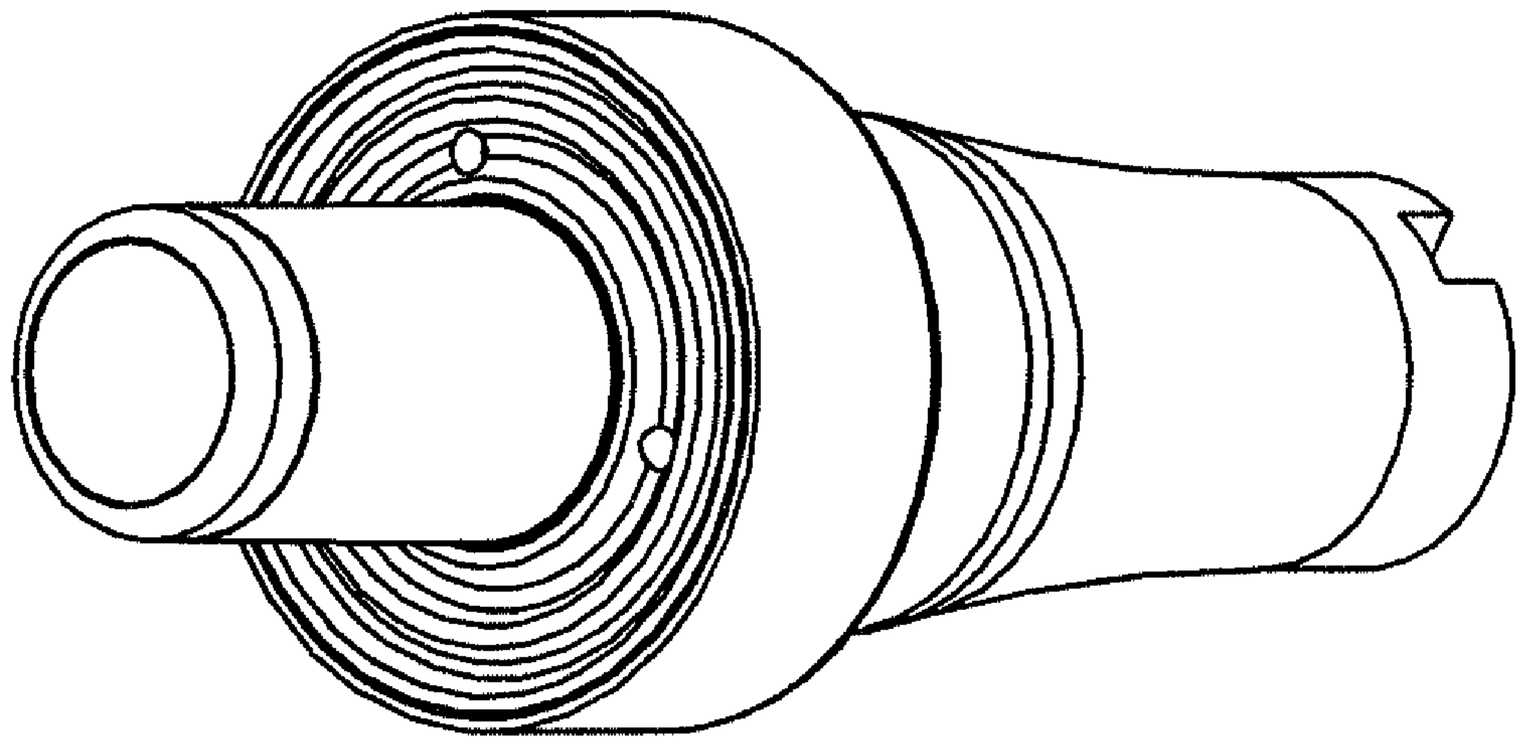


FIG. 14