

United States Patent [19]

Hellman et al.

[11] Patent Number: **Des. 277,786**

[45] Date of Patent: **** Feb. 26, 1985**

[54] **STOPPER FOR PLASTIC OR GLASS TUBES FOR USE IN TAKING, TRANSPORTATION AND PRESERVING BACTERIOLOGICAL SAMPLES**

[75] Inventors: **Kosti T. Hellman, Espoo; Lauri M. Sivonen, Helsinki, both of Finland**

[73] Assignee: **Orion-Yhtymä Oy., Helsinki, Finland**

[**] Term: **14 Years**

[21] Appl. No.: **276,121**

[22] Filed: **Jun. 22, 1981**

[30] **Foreign Application Priority Data**

May 13, 1981 [FI] Finland 366/81

[52] U.S. Cl. **D24/29**

[58] Field of Search D9/454, 453; 215/355, 215/DIG. 3; D24/29

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 249,708 9/1978 Smith et al. D24/56

4,008,820 2/1977 Ruetz 215/355

4,202,334 5/1980 Elson 215/355 X

4,364,903 12/1982 Bittings 215/355 X

FOREIGN PATENT DOCUMENTS

136615 7/1944 United Kingdom 215/DIG. 3

Primary Examiner—A. Hugo Word
Attorney, Agent, or Firm—Ladas & Parry

[57] **CLAIM**

The ornamental design for a stopper for plastic or glass tubes for use in taking, transportation and preserving bacteriological samples, as shown.

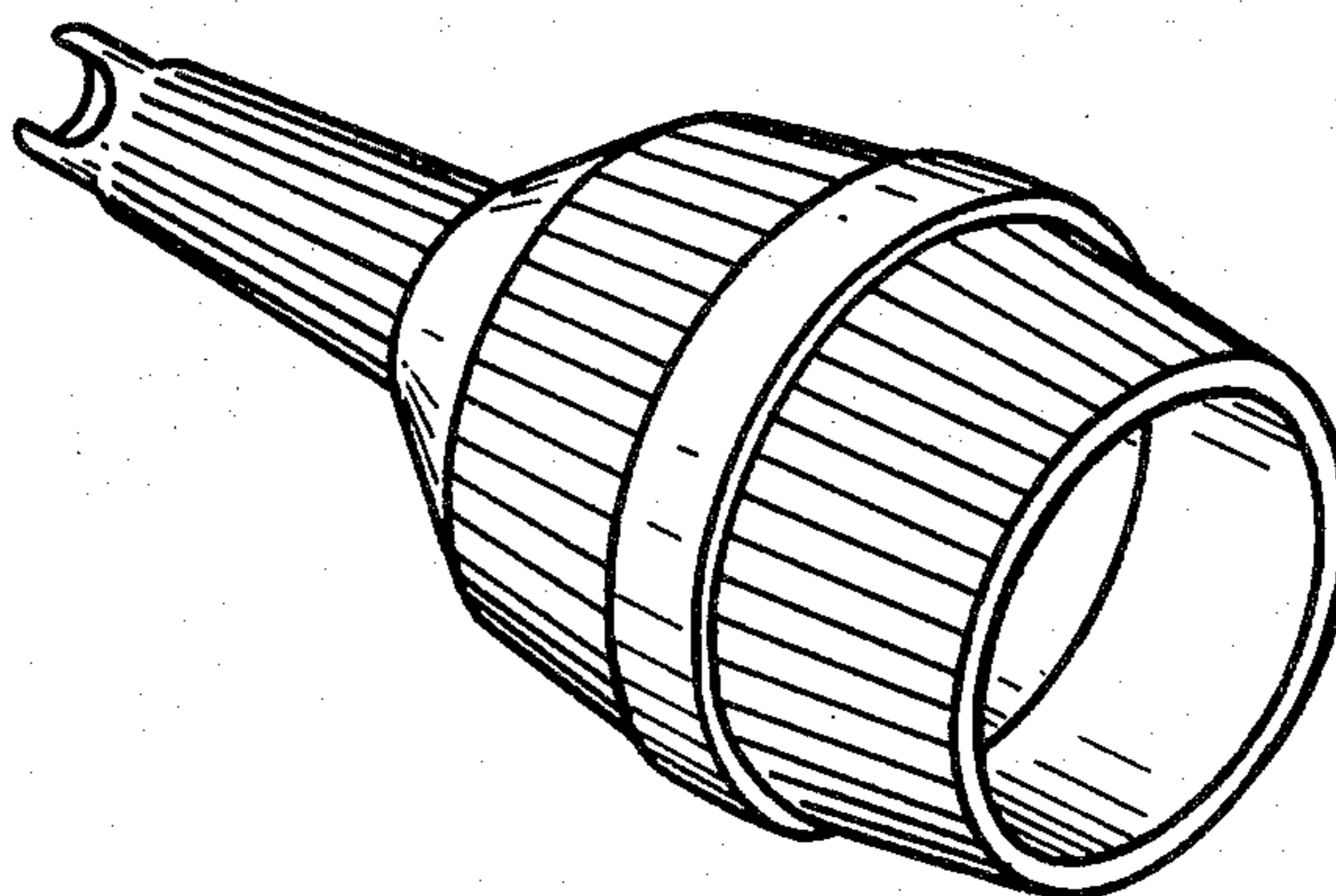
DESCRIPTION

FIG. 1 is a rear perspective view of the stopper for plastic or glass tubes for use in taking, transportation and preserving bacteriological samples showing our new design;

FIG. 2 is a front perspective view thereof;

FIG. 3 is a side elevational view of the stopper with portion thereof fragmentarily broken away; and

FIG. 4 is a bottom plan view thereof.



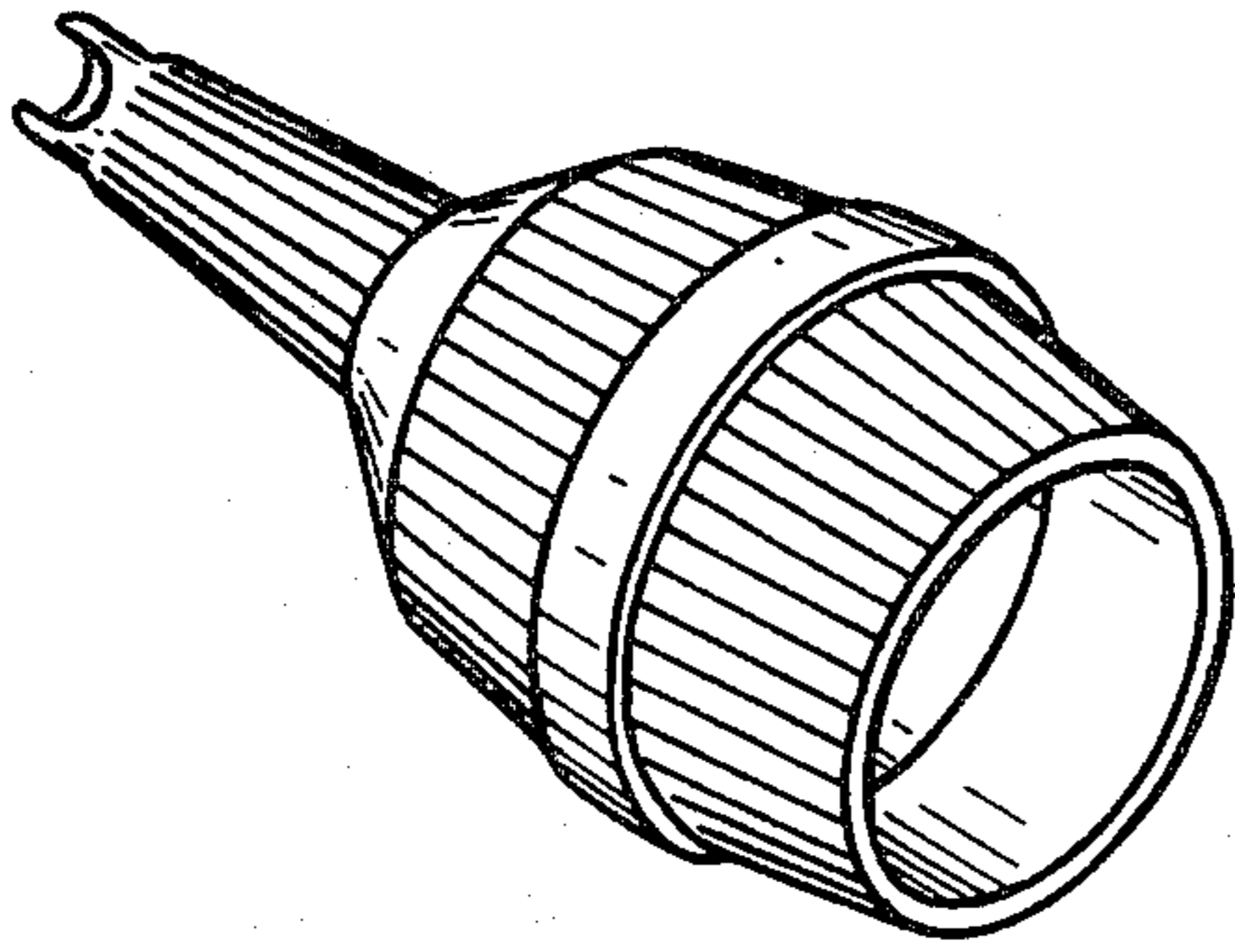


Fig. 1

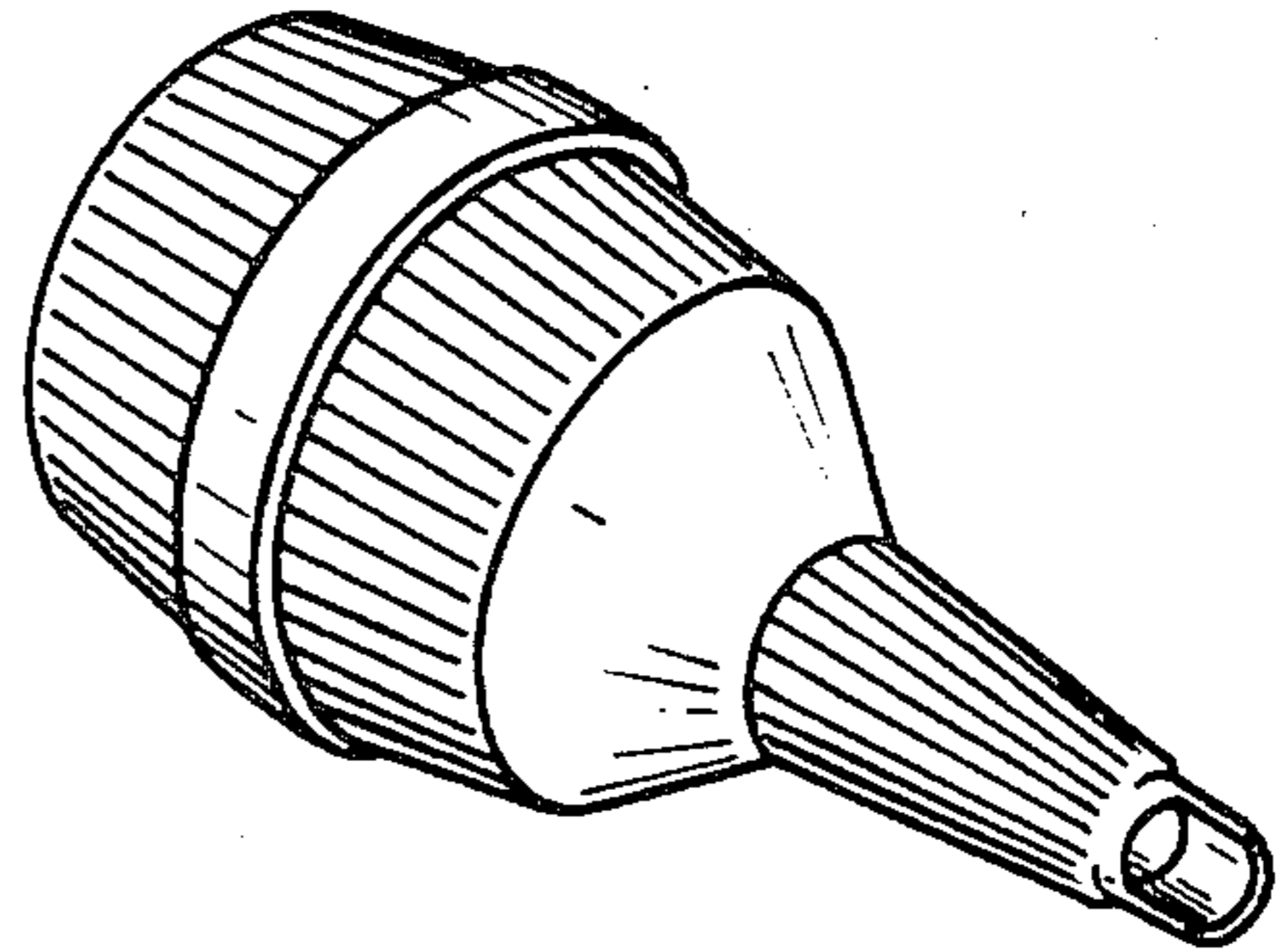


Fig. 2

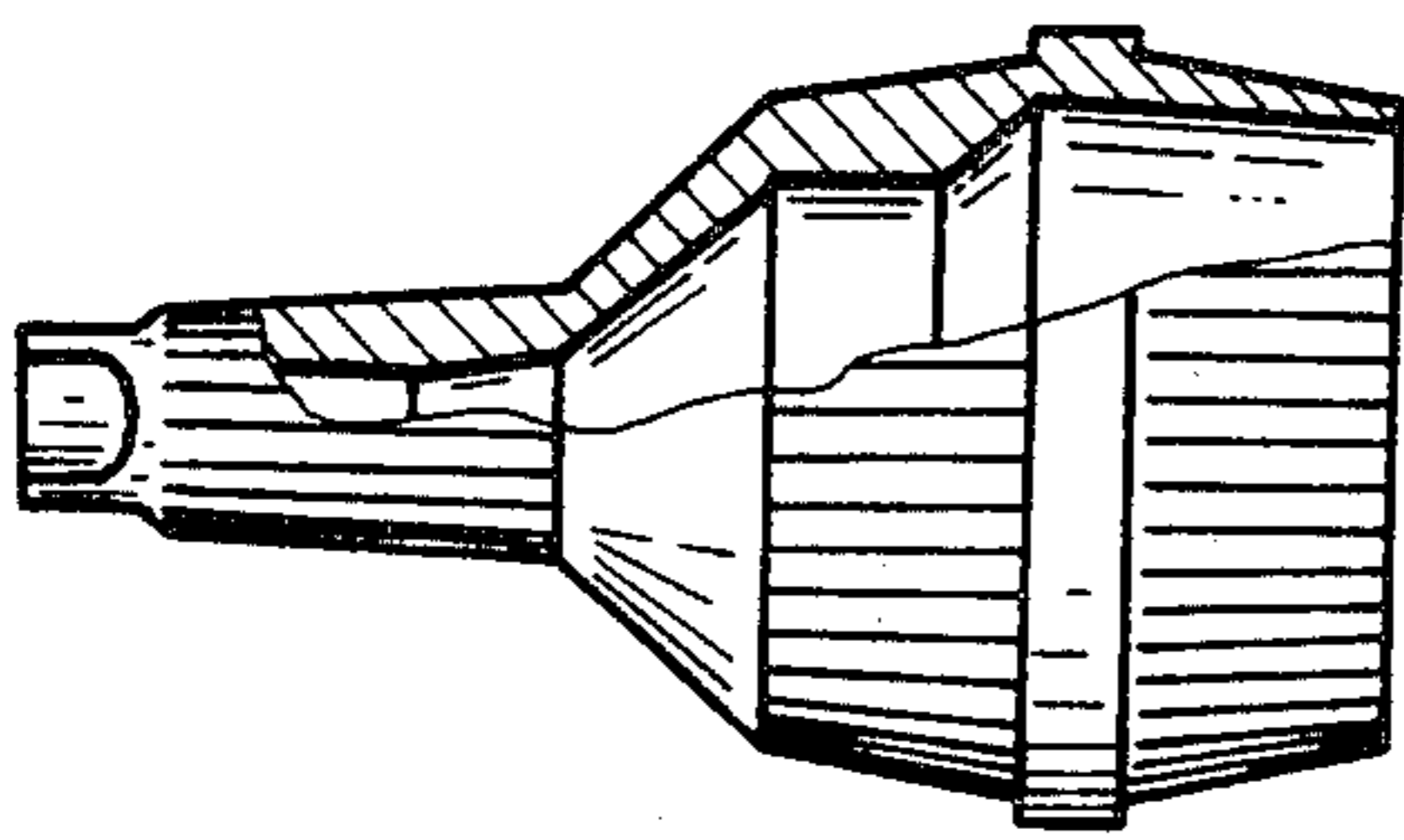


Fig. 3

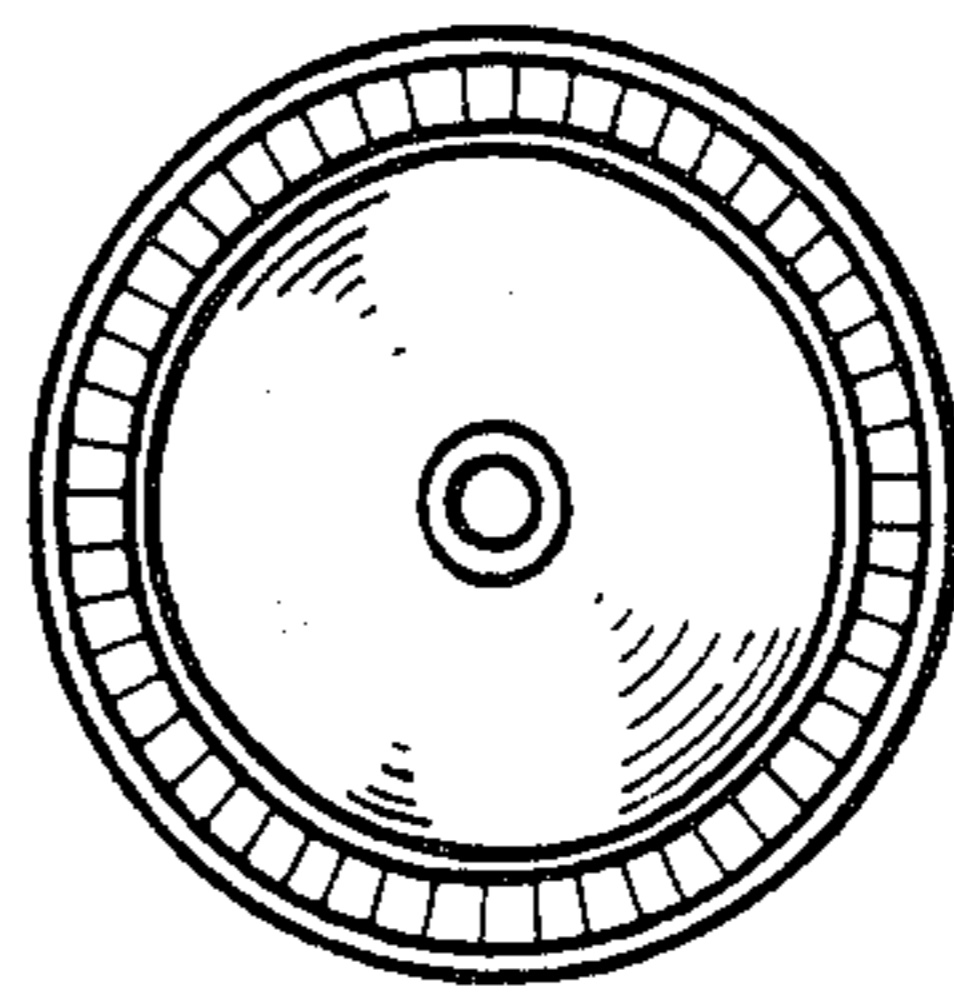


Fig. 4