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United States Patent [19]
Wolf et al.

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[45] **Date of Patent: ** Oct. 25, 1994**

[54] **WATER PURIFICATION CARTRIDGE FOR A DENTAL INSTRUMENT**

[75] **Inventors: Leo H. Wolf; Mark F. Wolf, both of River Falls, Wis.**

[73] **Assignee: Time Motion Systems Company, River Falls, Wis.**

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

[21] **Appl. No.: 1,252**

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[52] **U.S. Cl. D23/207; D24/176**

[58] **Field of Search 210/97, 198.1, 205-206, 210/231, 244-246, 257.1-257.2, 258, 260-261, 275, 282, 287-290, 295, 321.6, 321.78, 348, 416.3, 443-449; 433/141-147, 80-83, 124-125, 114; D23/207-210; D24/111-114, 176-177, 133, 146, 152-154**

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[57] **CLAIM**

The ornamental design for a water purification cartridge for a dental instrument, as shown and described.

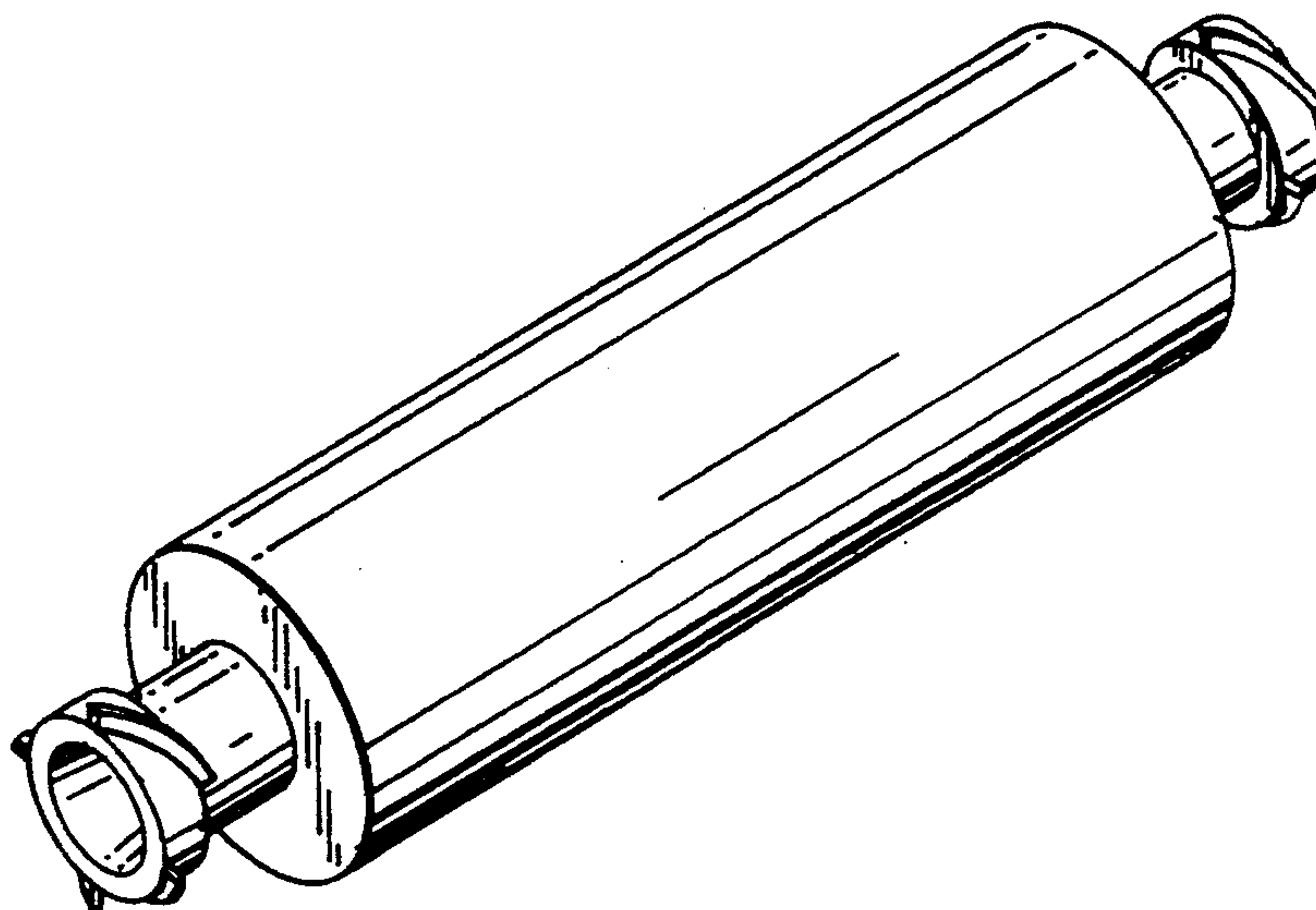
DESCRIPTION

FIG. 1 is a perspective view of a water purification cartridge for a dental instrument showing our new design;

FIG. 2 is a side elevational view thereof, the opposite side, top, and bottom views are identical;

FIG. 3 is an end elevational view thereof, the opposite end being a mirror image; and,

FIG. 4 is a sectional view taken along the line 4—4 of FIG. 2.



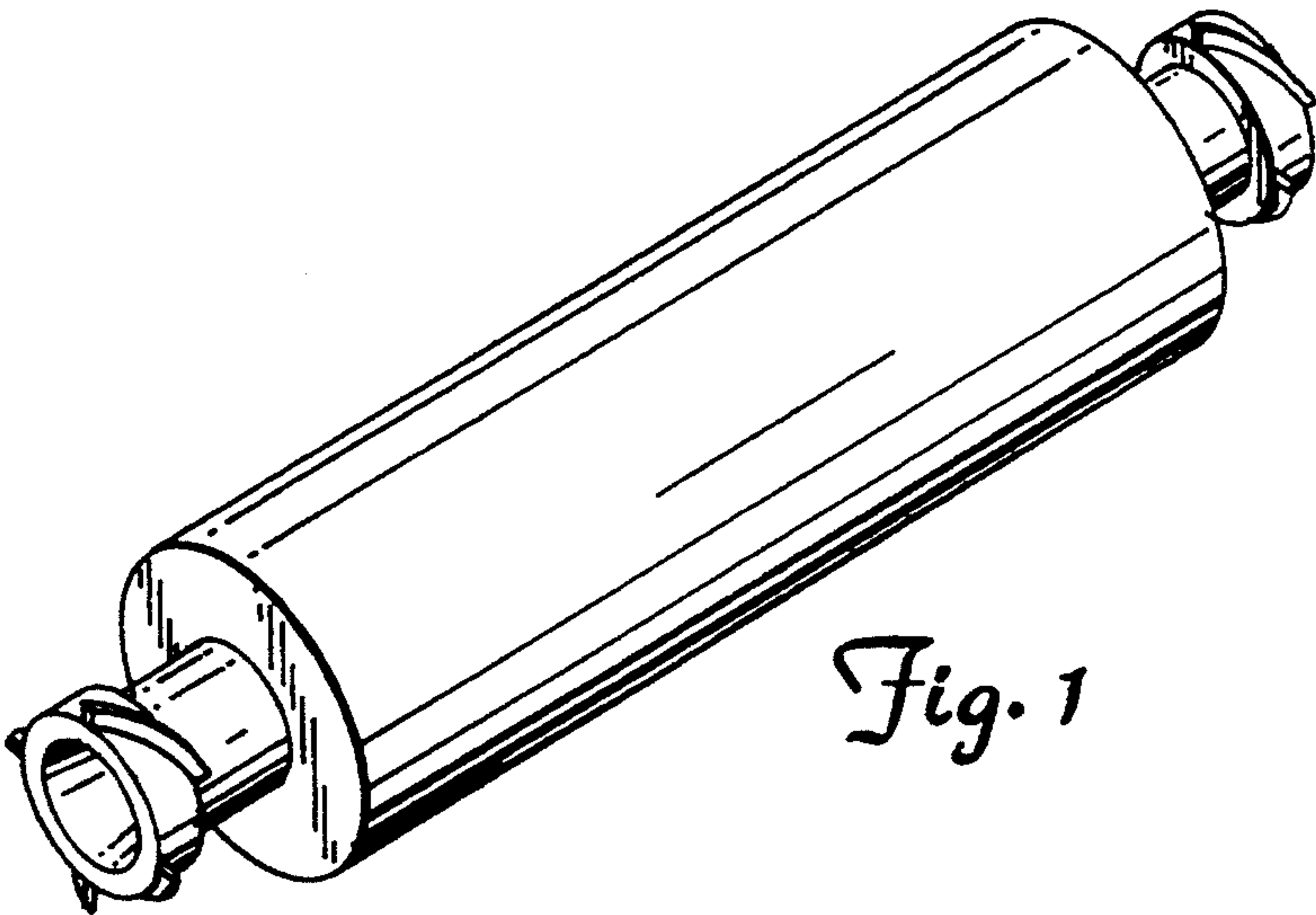


Fig. 1

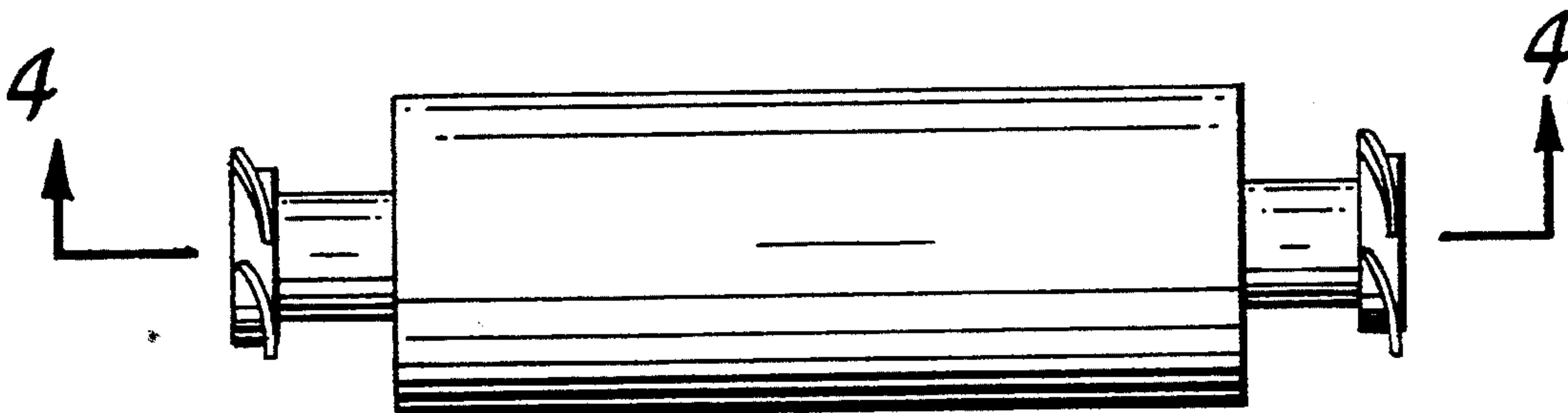


Fig. 2

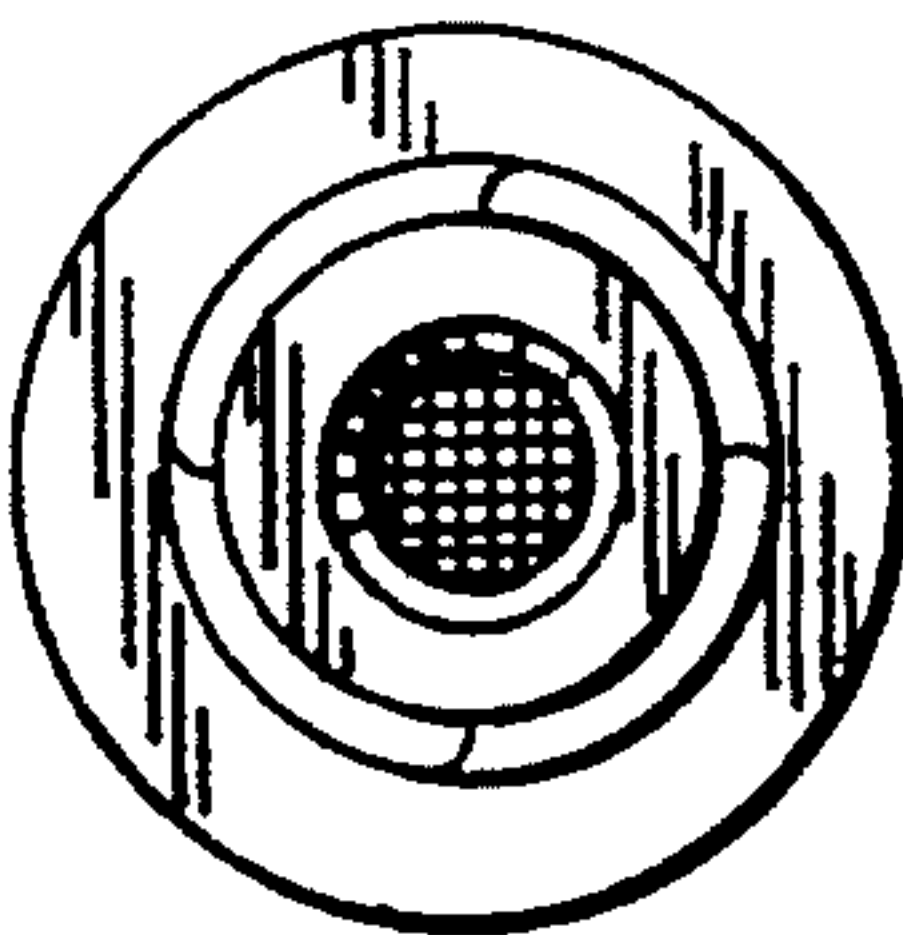


Fig. 3

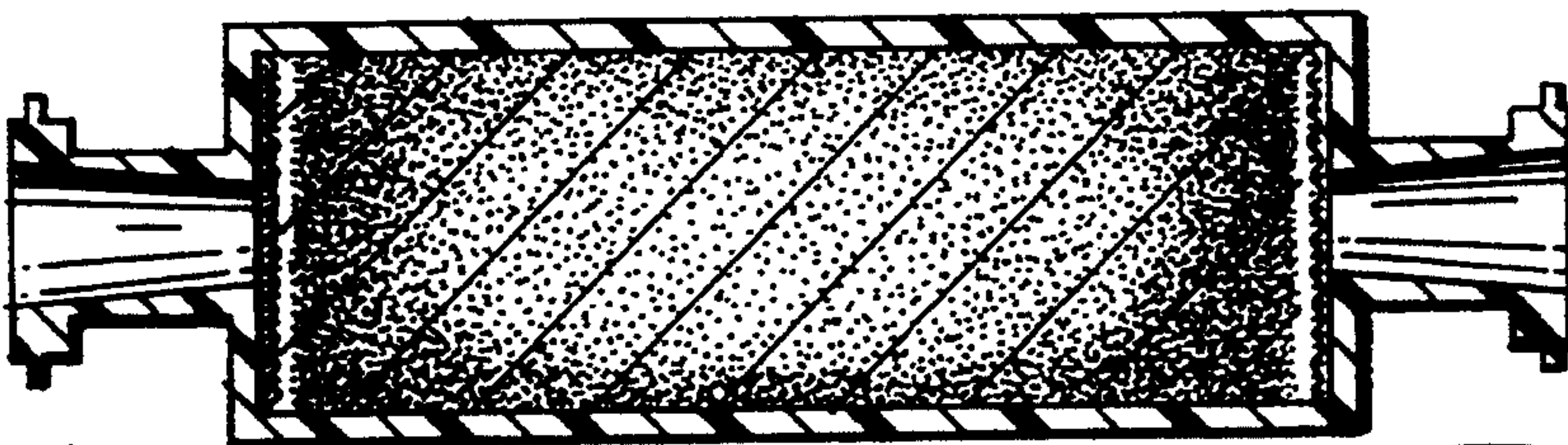


Fig. 4