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(12) **United States Design Patent**
Matsushita

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(54) **BALL VALVE**

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(73) Assignee: **Asahi Organic Chemicals Industry Co., Ltd.**, Nobeoka (JP)

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

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(30) **Foreign Application Priority Data**

Oct. 15, 2002 (JP) 2002-28134

(51) **LOC (8) Cl.** **23-01**

(52) **U.S. Cl.** **D23/245; D23/233**

(58) **Field of Classification Search** D23/233–237,
D23/244–250; 251/309–310, 314, 315, 315.14,
251/335.5, 286–288; 137/625, 22, 170–174,
137/219, 385

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a ball valve, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a ball valve showing my new design;

FIG. 2 is a front elevational view thereof, the rear elevational view being a mirror image of the front elevational view;

FIG. 3 is a right side elevational view thereof, the left side elevational view being a mirror image of the right side elevational view;

FIG. 4 is a top plan view thereof;

FIG. 5 is a bottom plan view thereof; and,

FIG. 6 is a cross-sectional view taken along the line 6—6 in FIG. 4.

1 Claim, 3 Drawing Sheets

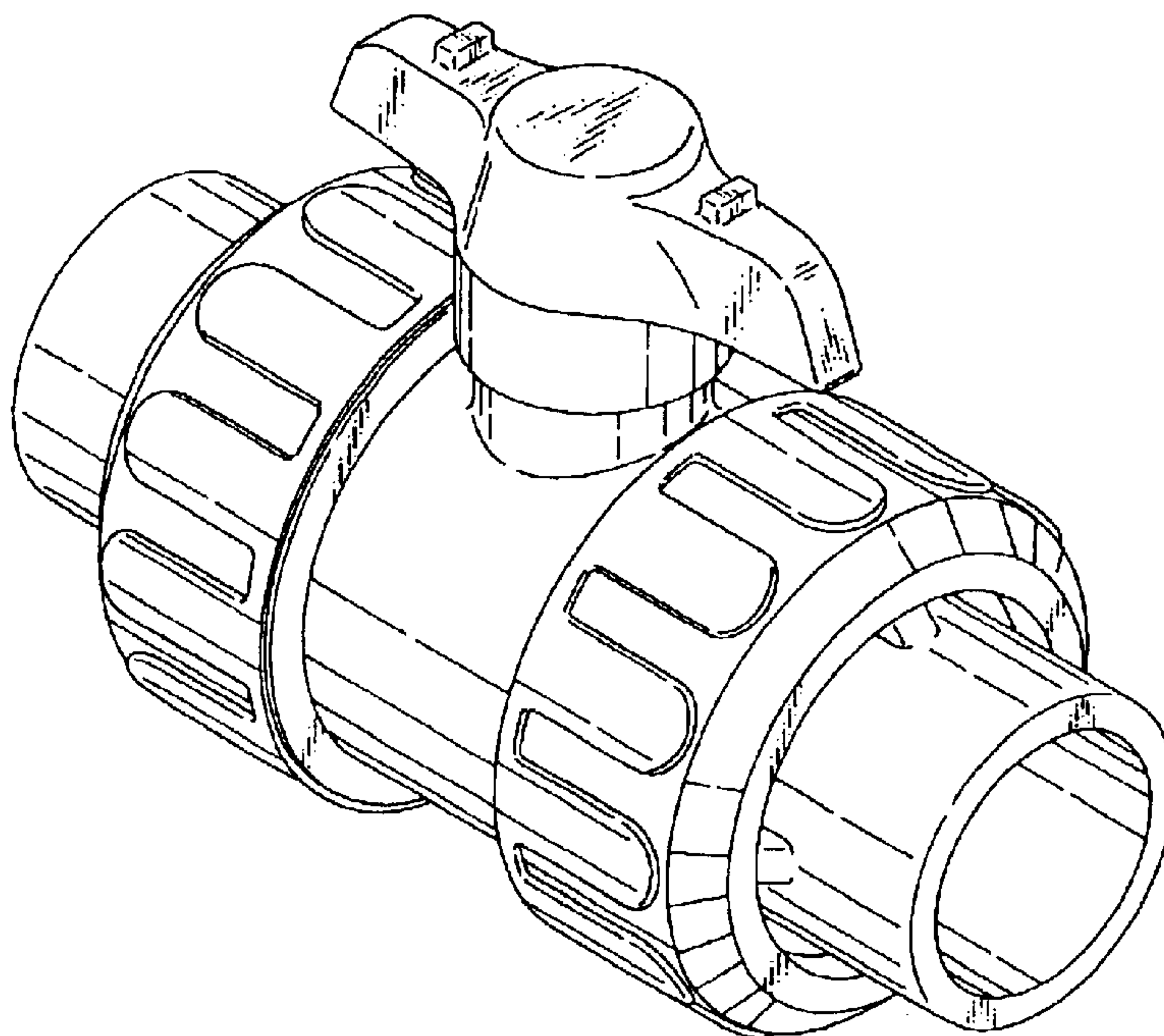


Fig.1

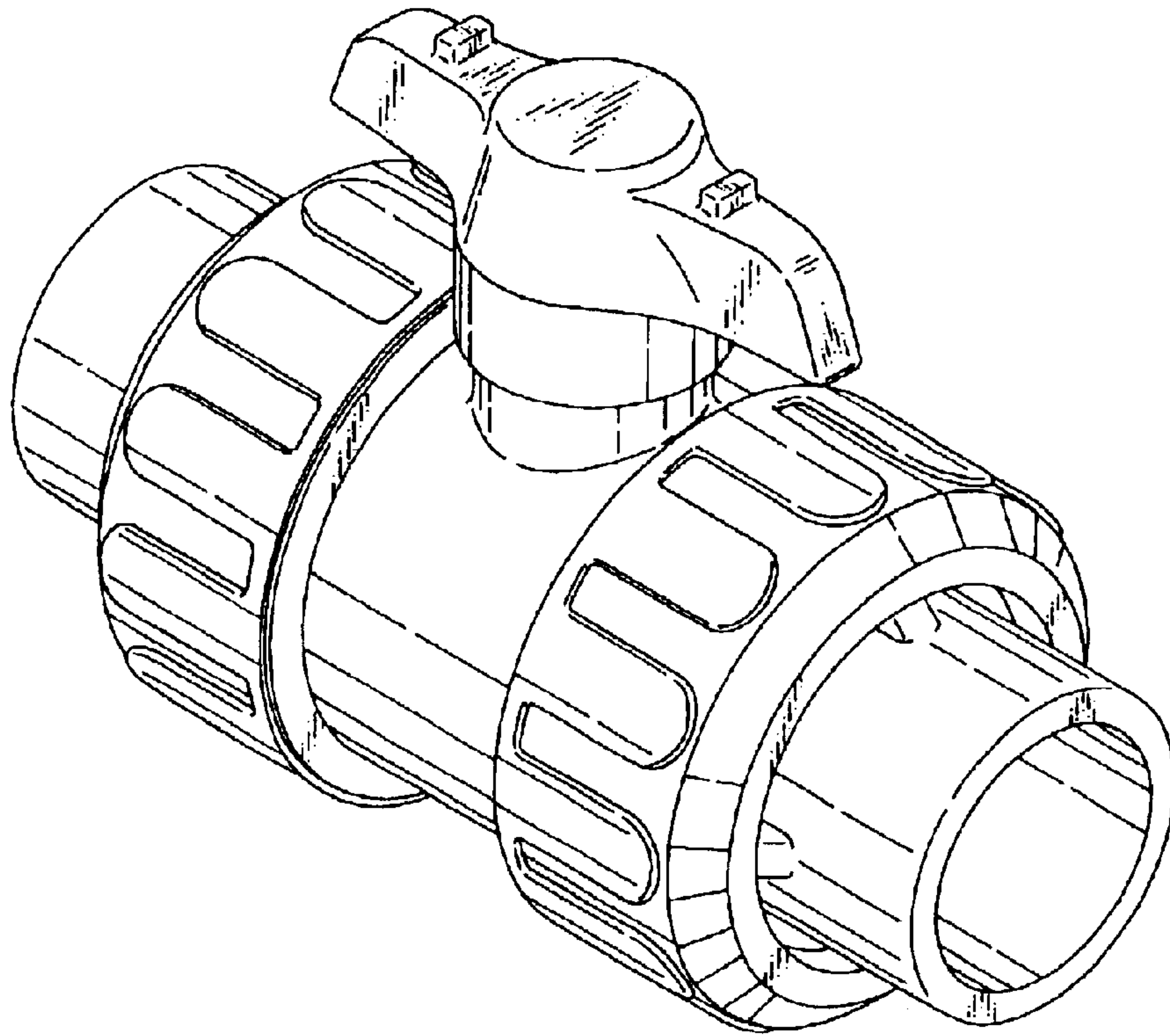


Fig.2

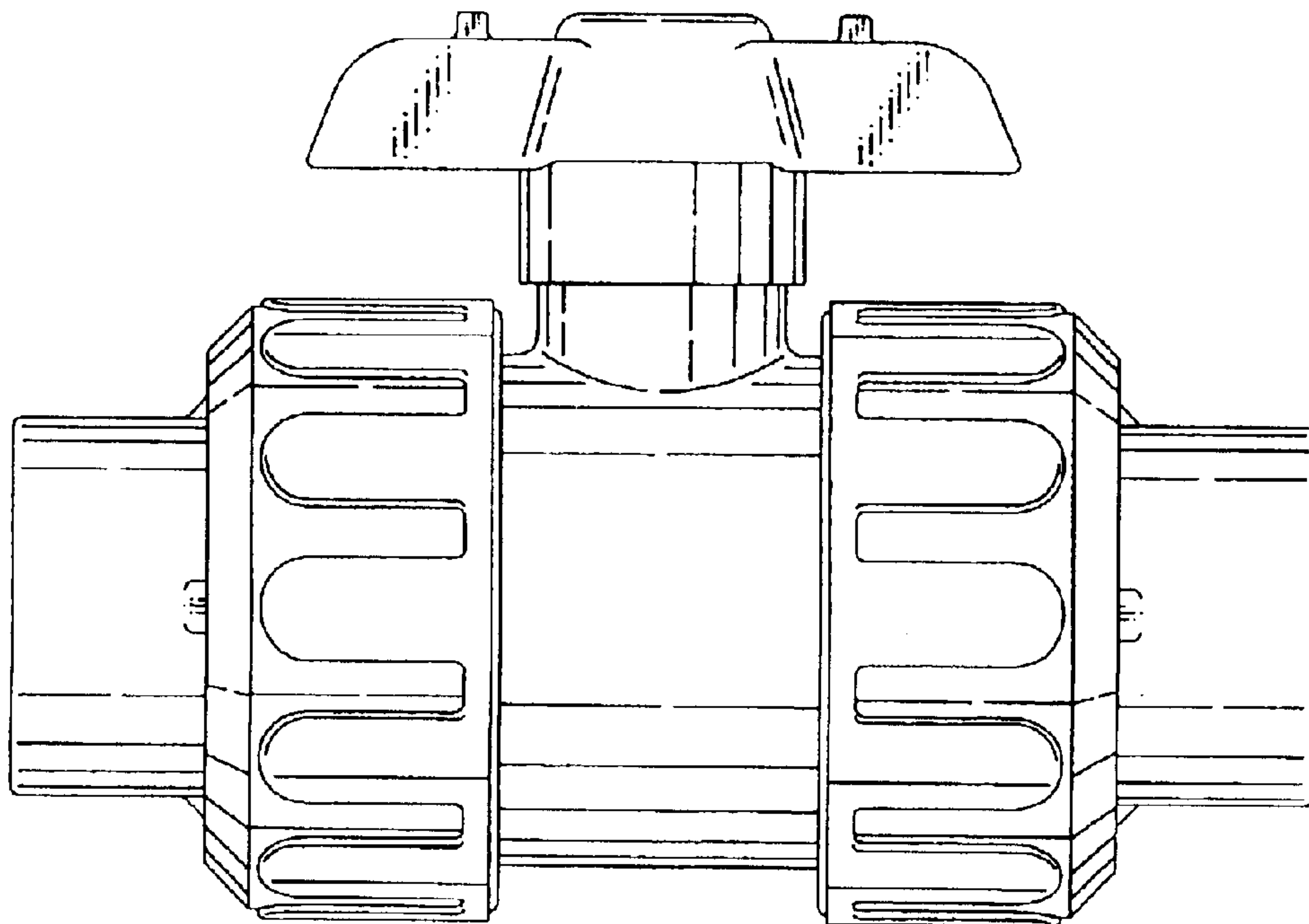


Fig.3

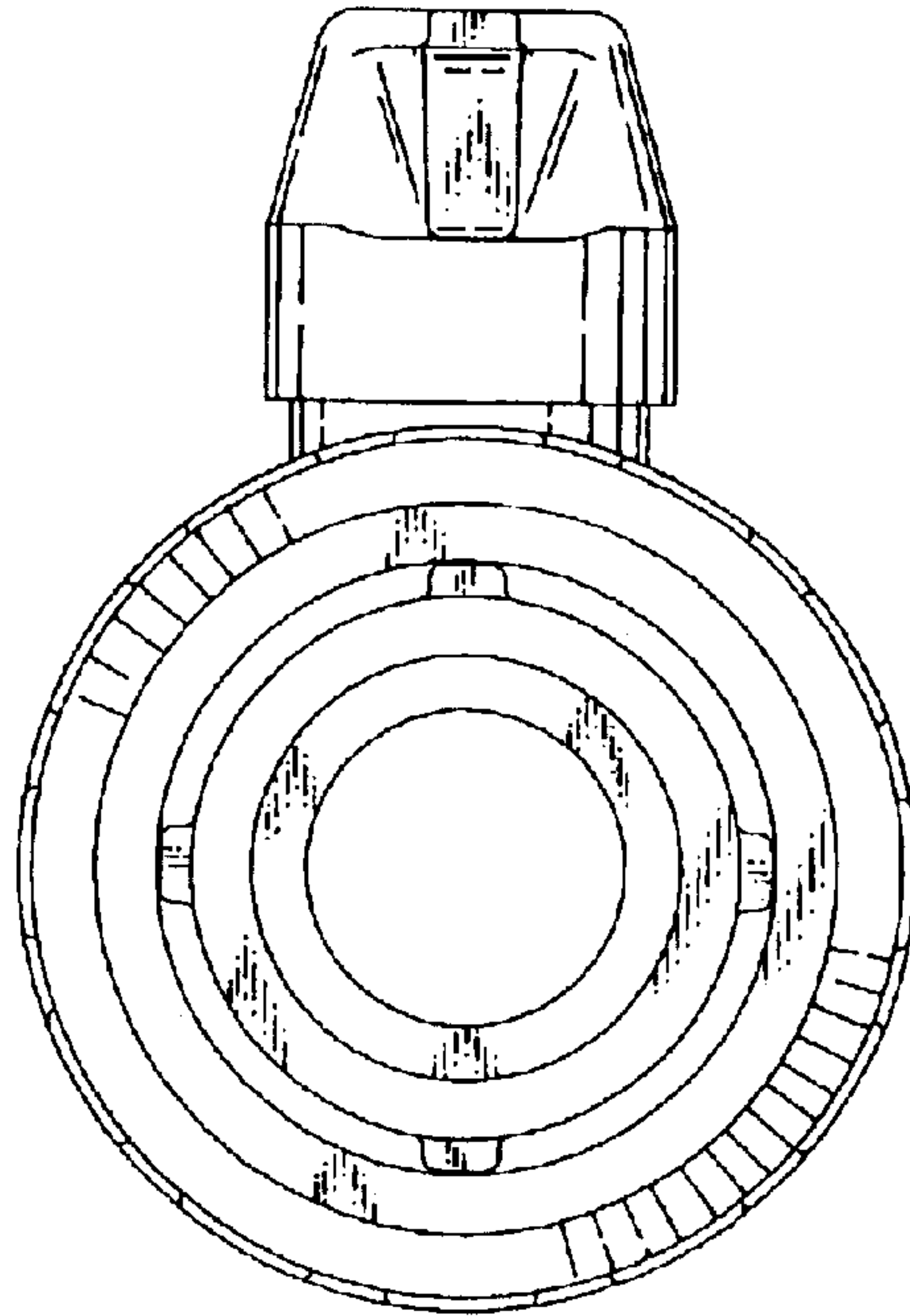


Fig.4

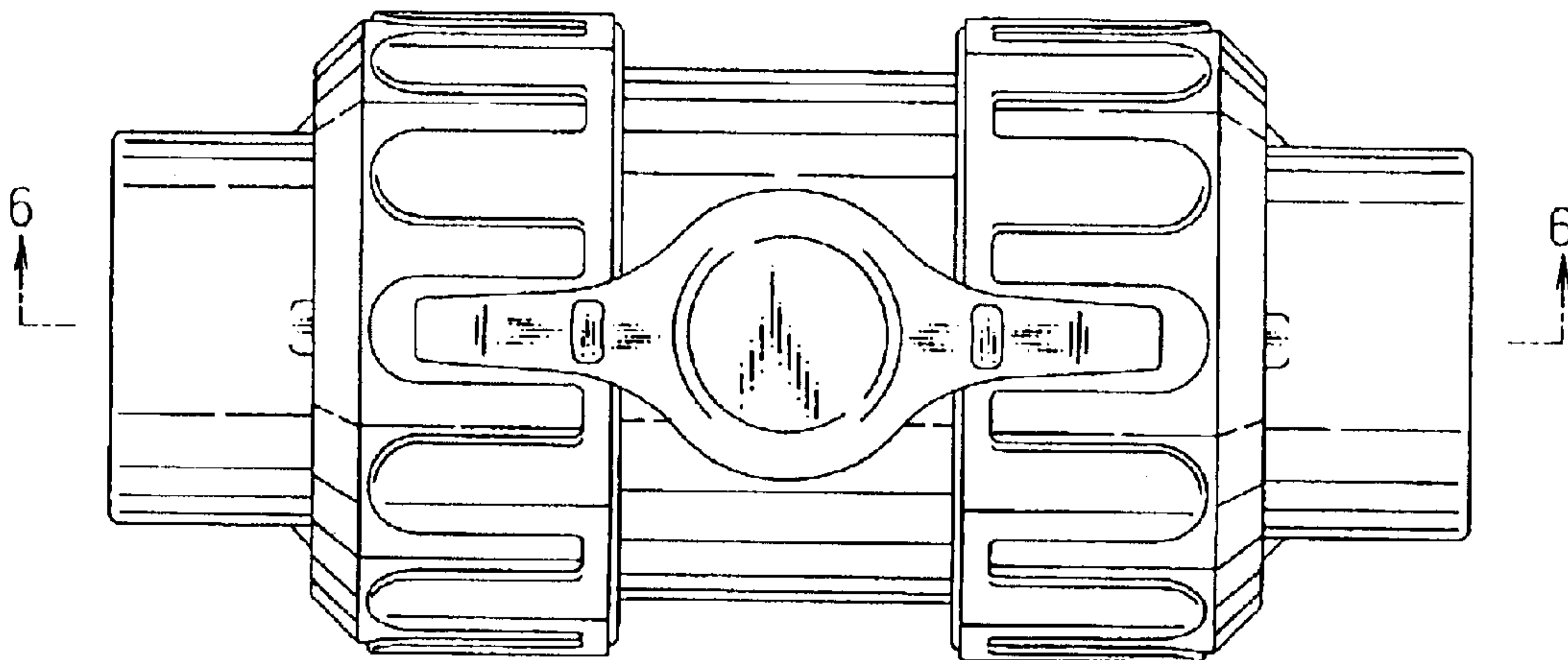


Fig.5

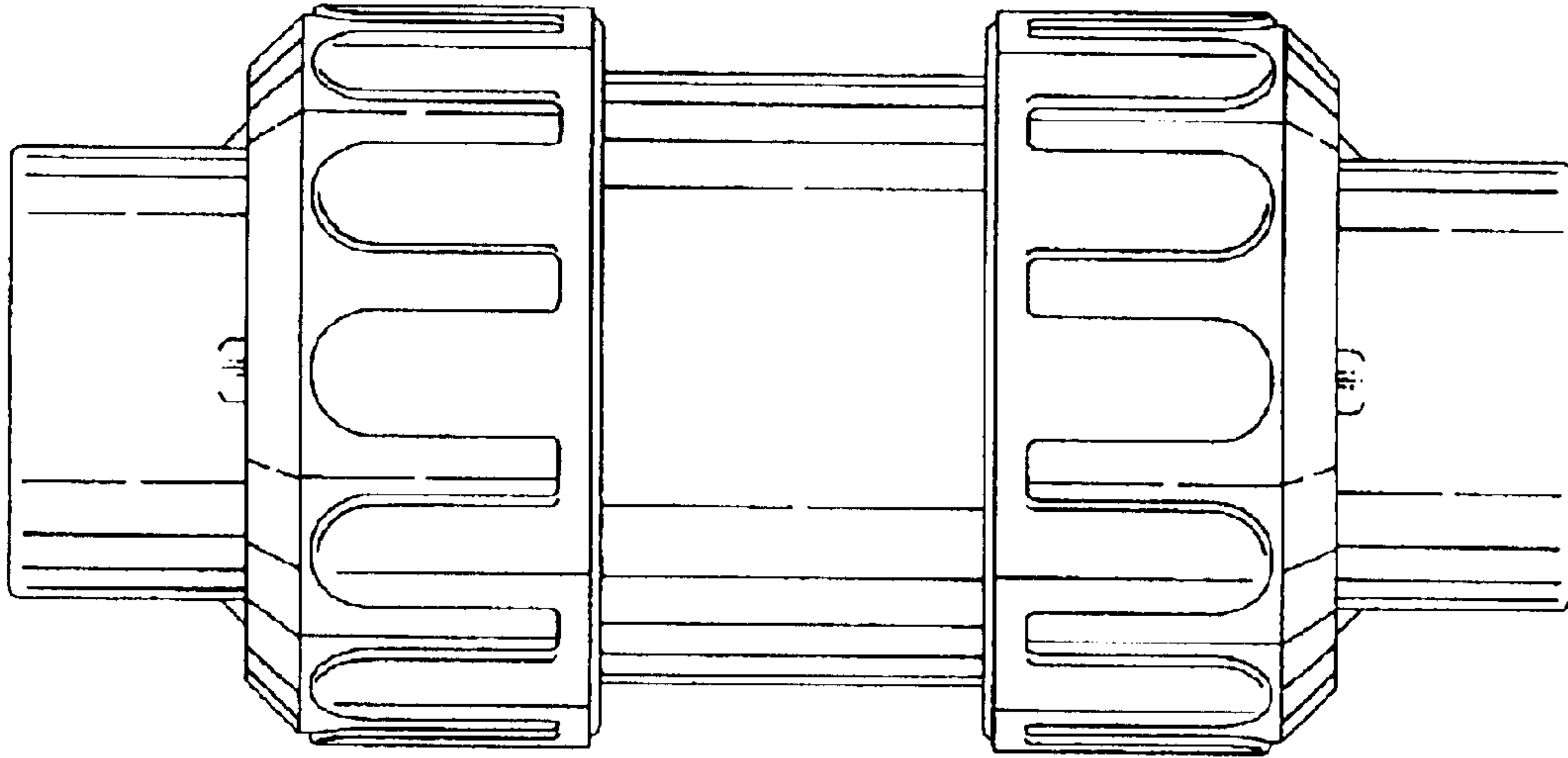


Fig.6

