



US00D712010S

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

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(54) **EXPANSION VALVE**

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (10) Cl.** ..... **23-01**

(52) **U.S. Cl.**  
USPC ..... **D23/233**

(58) **Field of Classification Search**  
CPC ... F16K 11/0655; F16K 11/065; F16K 11/07;  
F16K 11/0712; F16K 31/082  
USPC ..... D23/233-237, 244-249; 137/625, 48;  
251/14, 64; 62/115, 197, 210,  
62/222-225, 527, 63, 64, 66, 92 B;  
285/189, 208, 211, 368  
See application file for complete search history.

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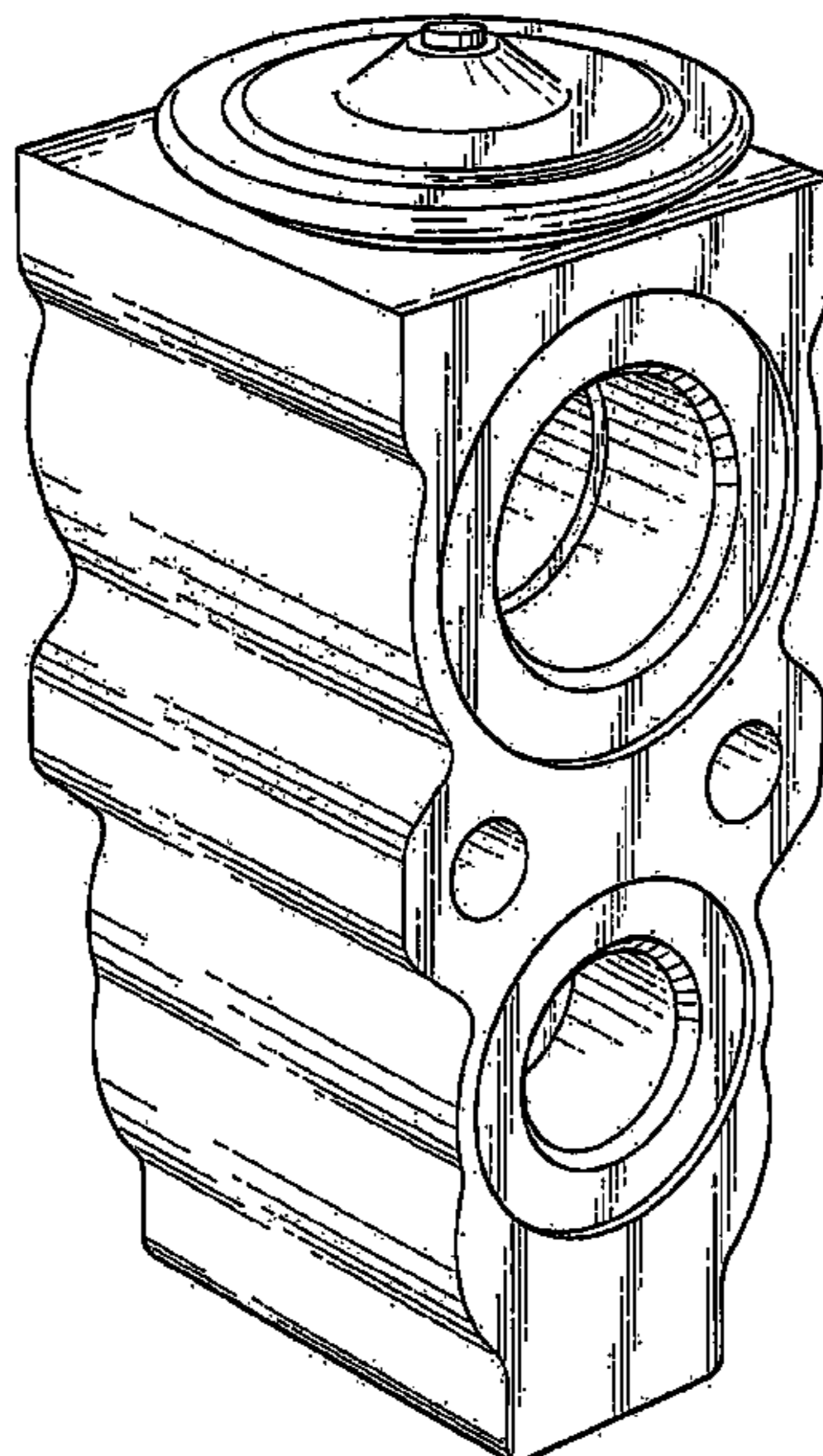
(57) **CLAIM**

The ornamental design for an expansion valve, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of an expansion valve showing our new design;  
FIG. 2 is a rear perspective view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a rear view thereof;  
FIG. 5 is a left side view thereof, a right side view being symmetrical to the left side view;  
FIG. 6 is a plan view thereof; and,  
FIG. 7 is a bottom view thereof.

**1 Claim, 7 Drawing Sheets**



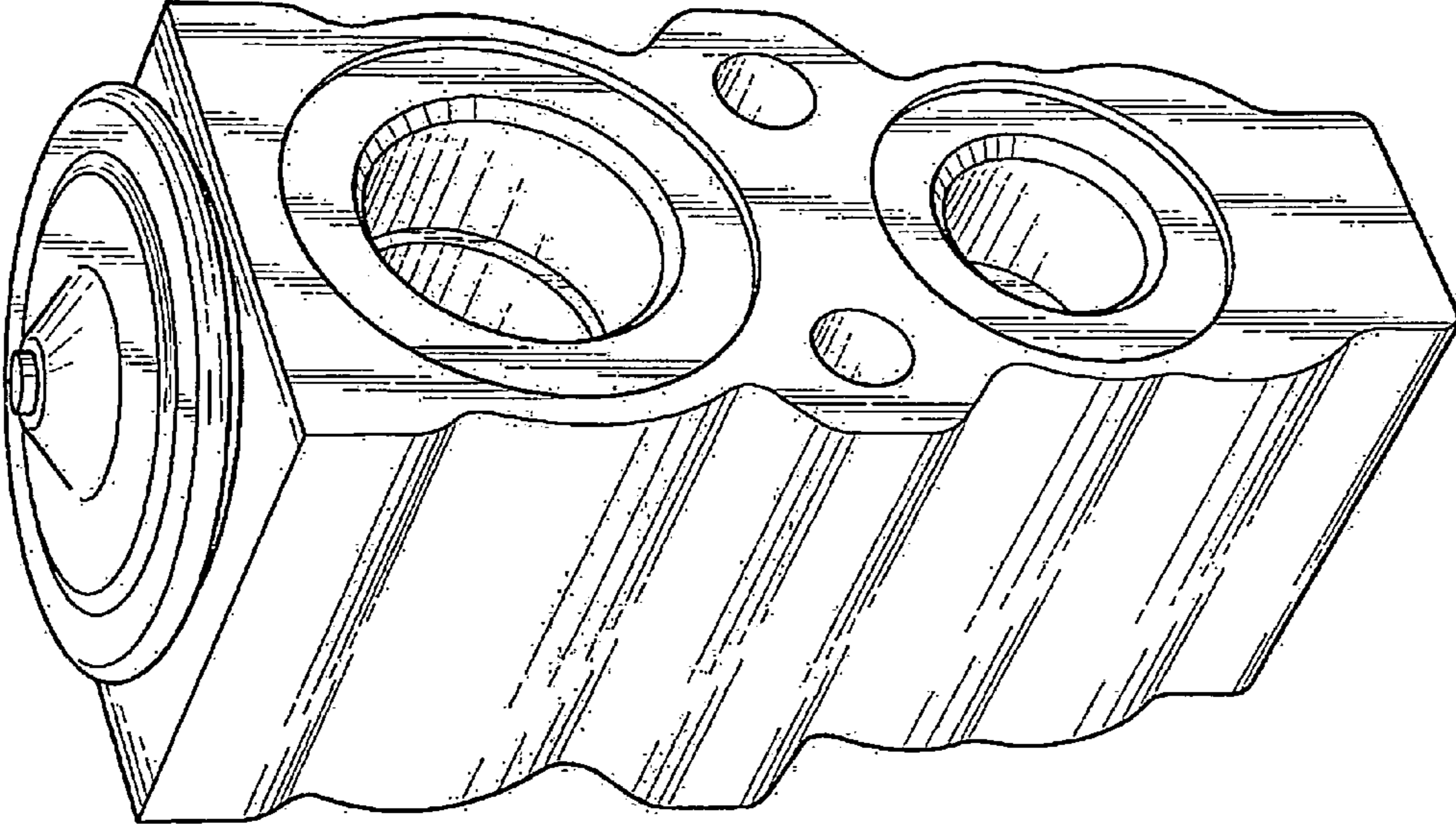


Fig. 1

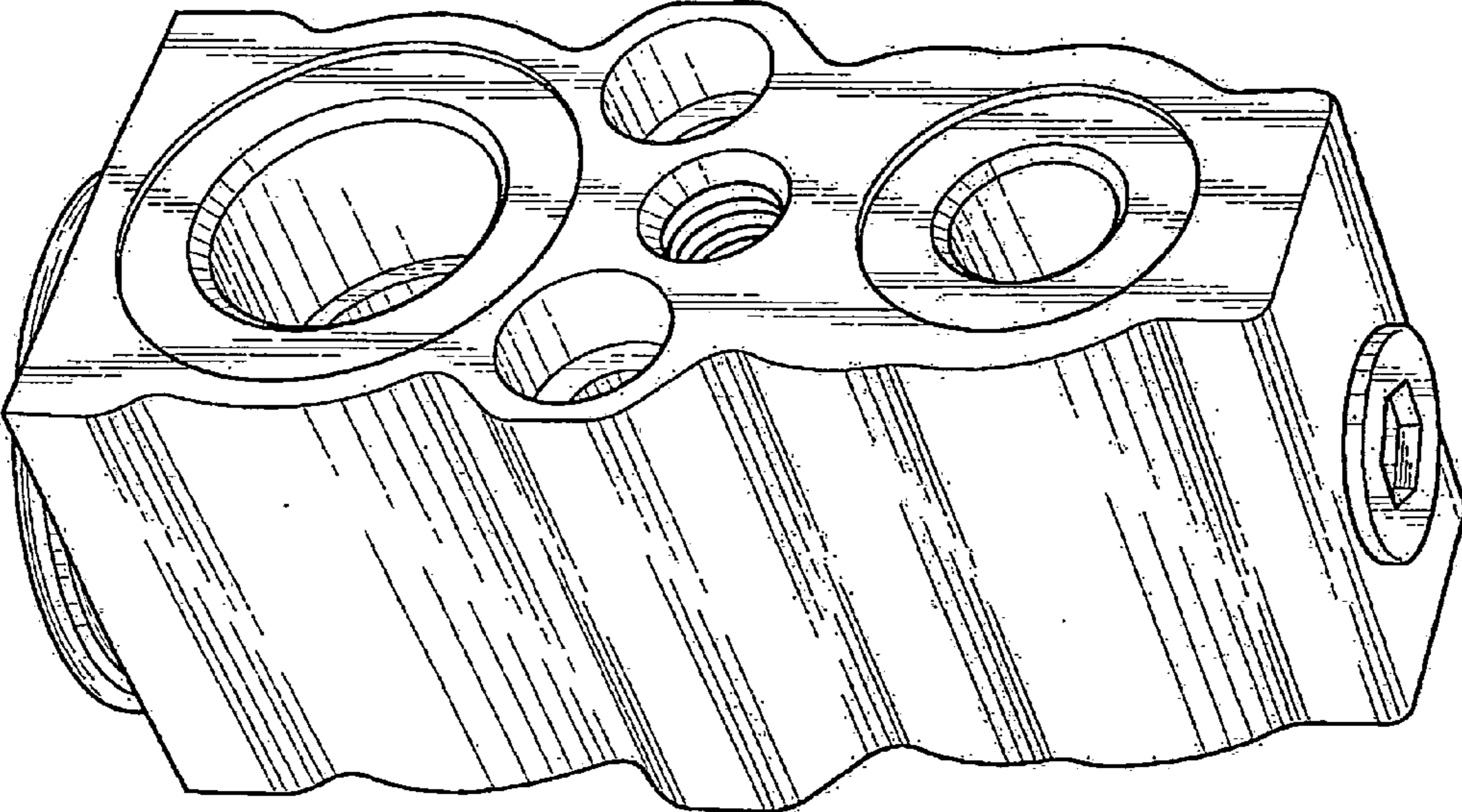


Fig. 2

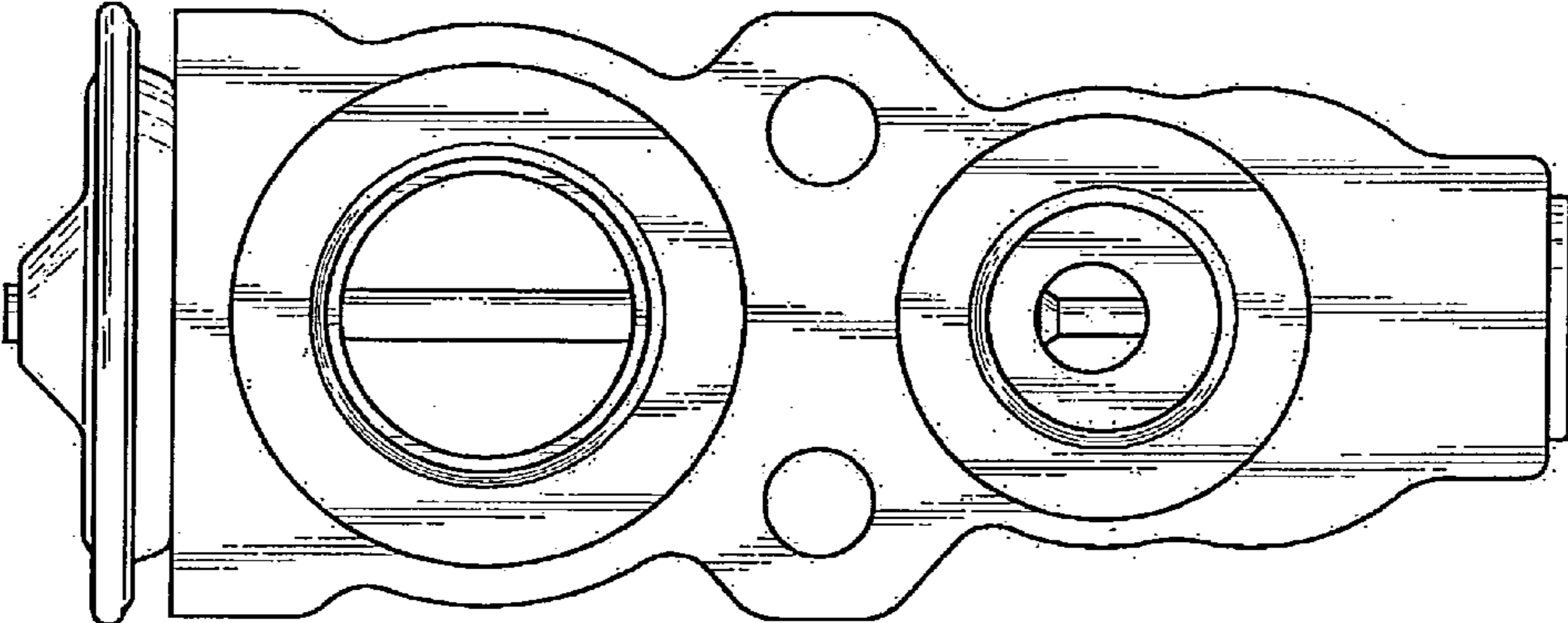


Fig. 3

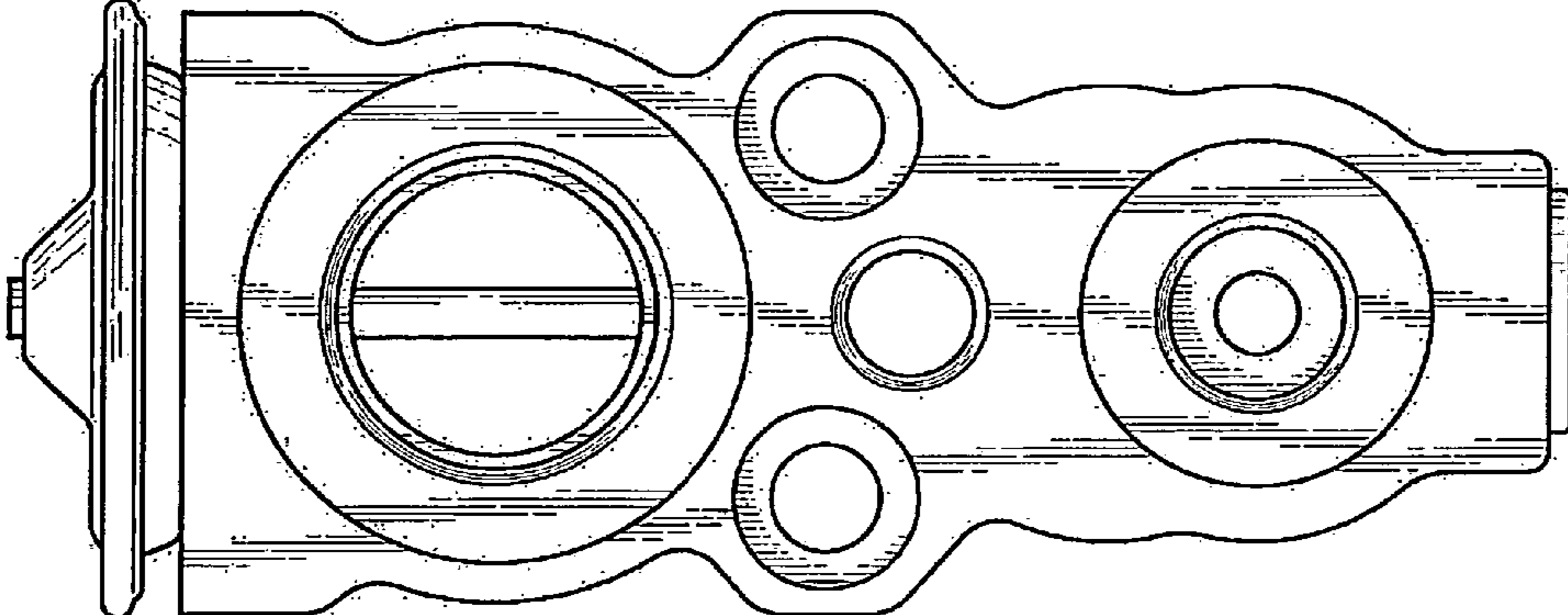


Fig. 4

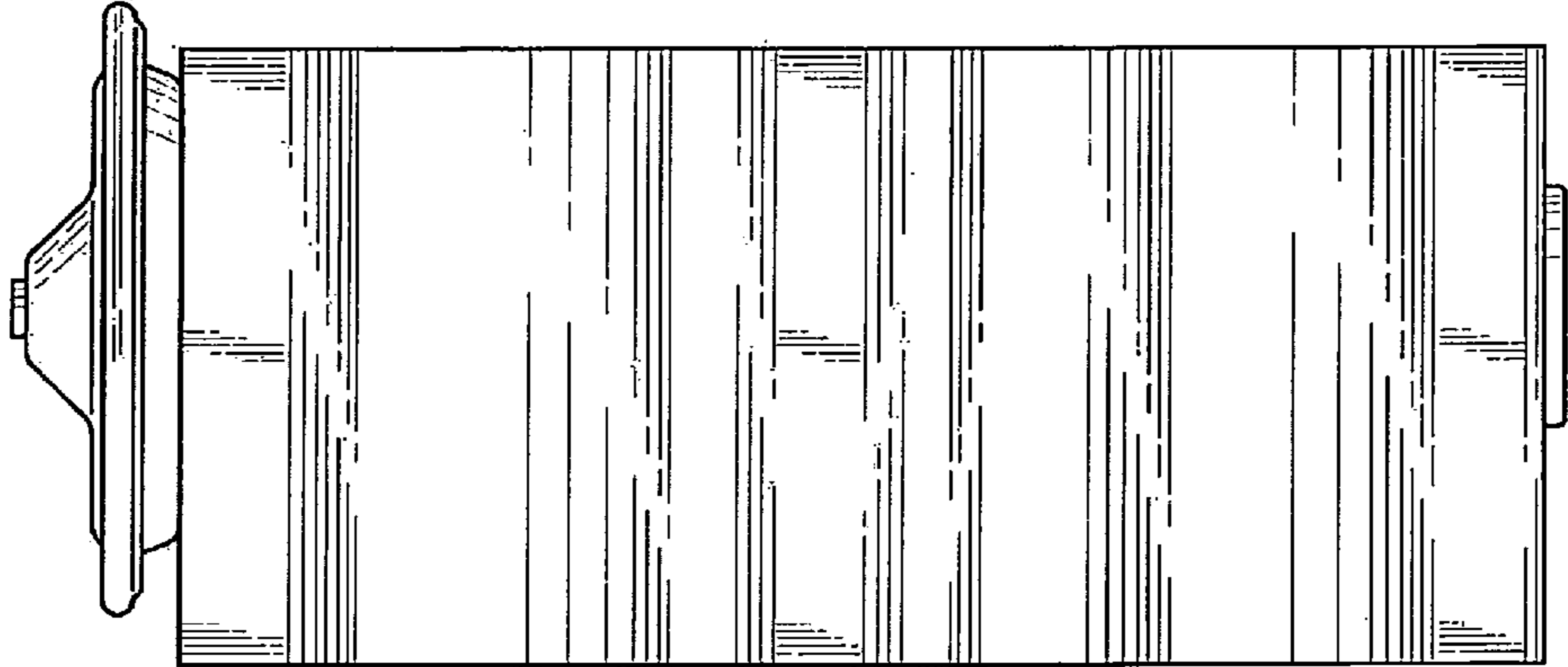


Fig. 5

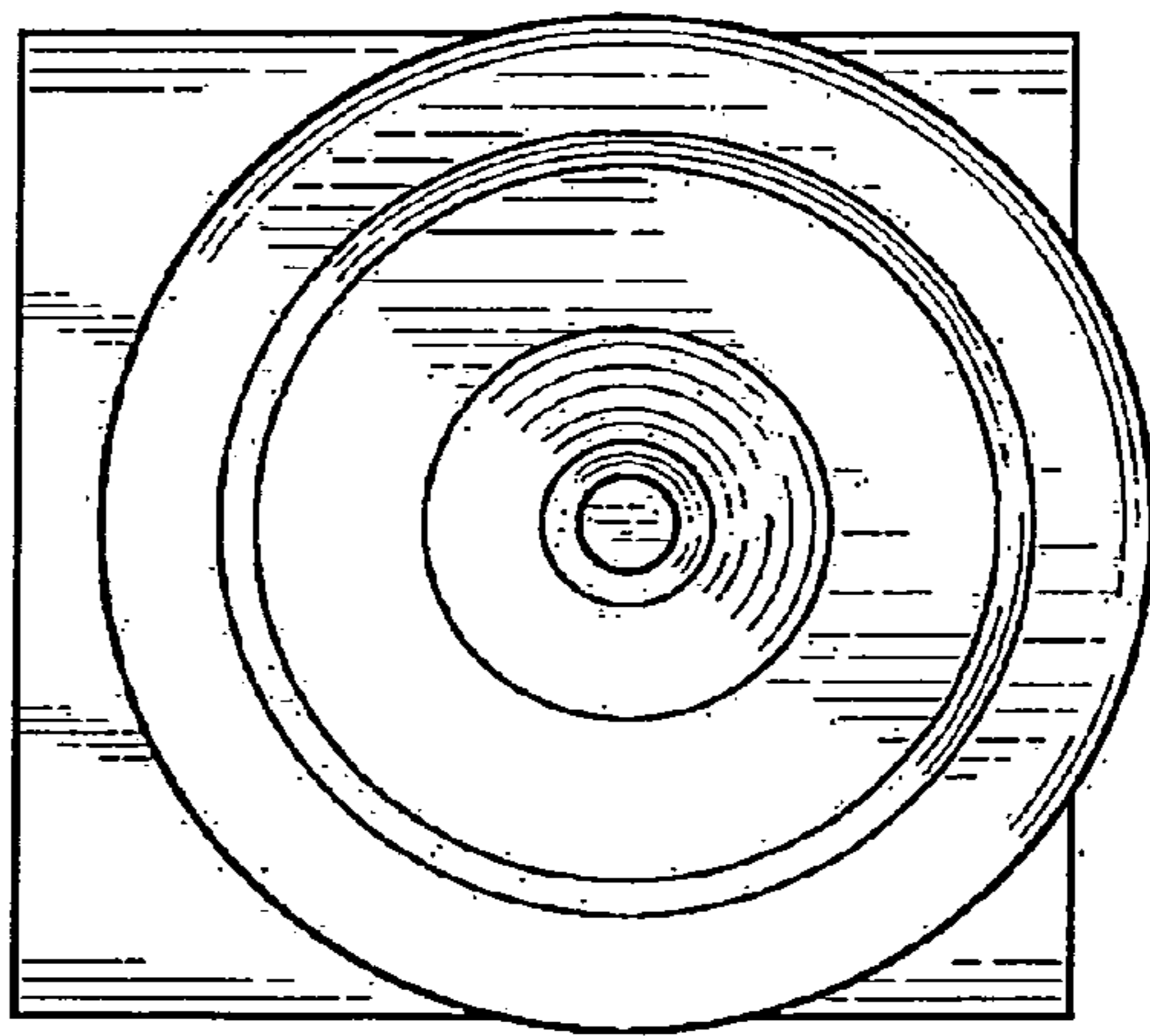


Fig. 6

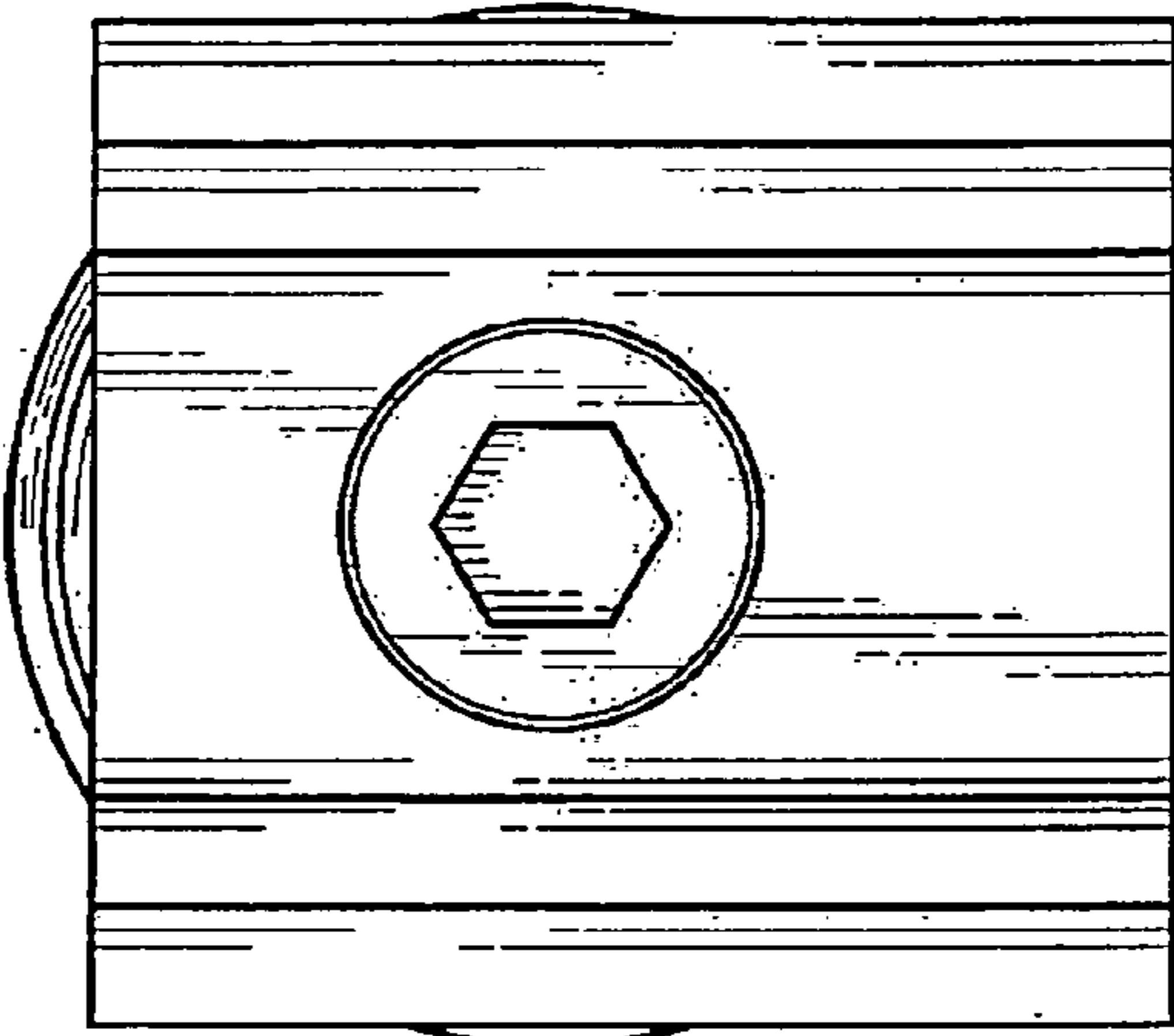


Fig. 7