



US00D451954B1

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

(10) **Patent No.:** **US D451,954 S**

(45) **Date of Patent:** **\*\* Dec. 11, 2001**

(54) **LOOSE LEAF BINDER**

(76) Inventor: **Kokki Kaneda**, 9-15, Chuo 2-chome,  
Ota-ku, Tokyo (JP)

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

(21) Appl. No.: **29/131,850**

(22) Filed: **Oct. 27, 2000**

(51) **LOC (7) Cl.** ..... **19-04**

(52) **U.S. Cl.** ..... **D19/27**

(58) **Field of Search** ..... D19/32, 33, 26,  
D19/27, 28; 402/3, 4, 32, 26, 31, 34, 37,  
38, 39, 40, 56, 60, 70, 73, 75, 80 R, 8,  
41

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*Primary Examiner*—Paula A. Mortimer

(74) *Attorney, Agent, or Firm*—Drinker Biddle & Reath  
LLP

(57) **CLAIM**

The ornamental design for a loose leaf binder, as shown and  
described.

**DESCRIPTION**

FIG. 1 is a front view of the loose leaf binder;

FIG. 2 is a plan view of the binder;

FIG. 3 is a bottom view of the binder;

FIG. 4 is a right side view of the binder;

FIG. 5 is a left side view of the binder;

FIG. 6 is a cross section taken along the line A—A of FIG.  
1;

FIG. 7 is a front view of the loose leaf binder with the rings  
opened;

FIG. 8 is a plan view of the binder with the rings opened;

FIG. 9 is a bottom view of the binder with the rings opened;

FIG. 10 is a right side view of the binder;

FIG. 11 is a left view of the binder;

FIG. 12 is a cross section taken along the line B—B of FIG.  
7;

FIG. 13 is an enlarged partial cross section similar to FIG.  
6;

FIG. 14 is an enlarged partial cross section similar to FIG.  
12;

FIG. 15 is an enlarged partial cross section taken along the  
line C—C of FIG. 1, except that the lever is indicated as outer  
appearance for the sake of clarity;

FIG. 16 is an enlarged partial cross section taken along the  
line D—D if FIG. 1, except that the lever is indicated as  
outer appearance for the sake of clarity;

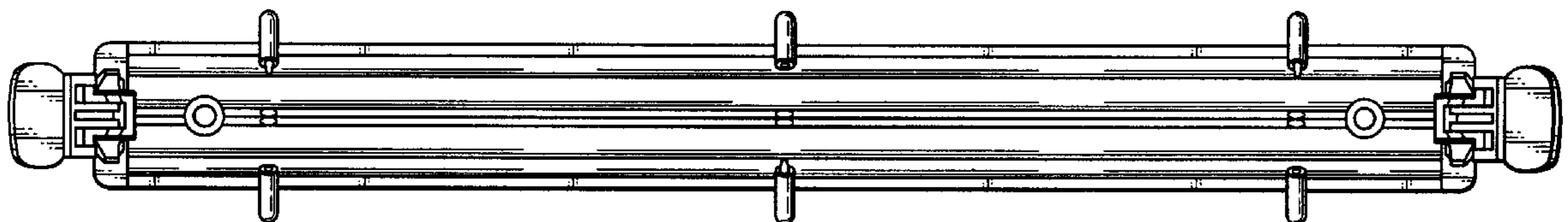
FIG. 17 is a cross section similar to FIG. 15 with the rings  
are opened;

FIG. 18 is a right end elevational view of a second embodi-  
ment of a loose leaf binder showing my new design, the only  
difference being the lever;

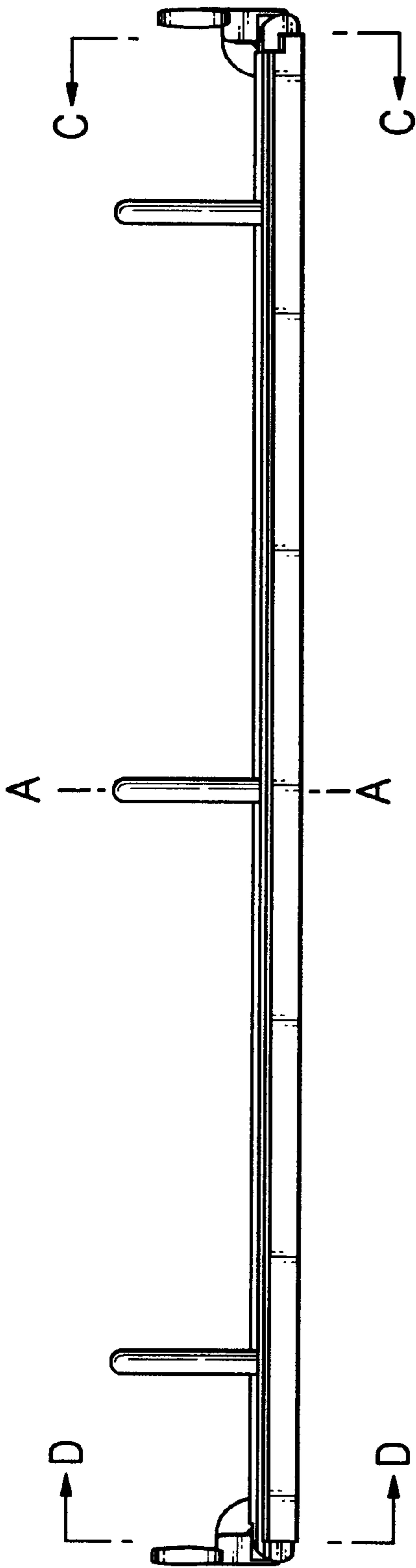
FIG. 19 is a left end elevational view thereof; and,

FIG. 20 is a front elevational view of a third embodiment of  
a loose leaf binder showing my new design the only differ-  
ence being the additional ring.

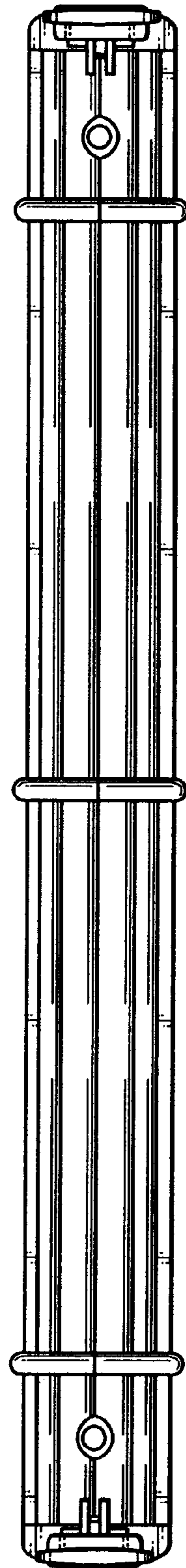
**1 Claim, 7 Drawing Sheets**



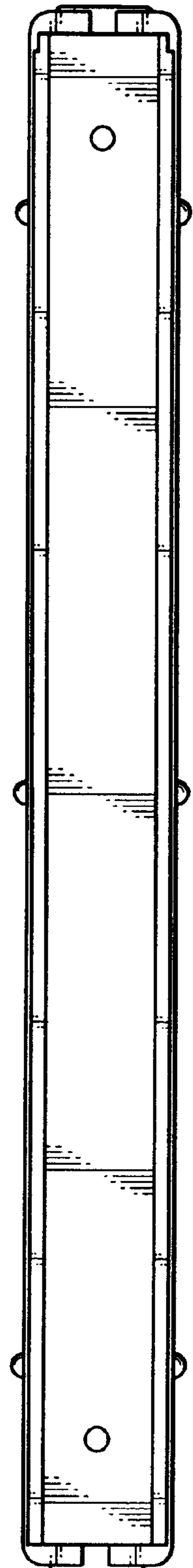
*Fig. 1*



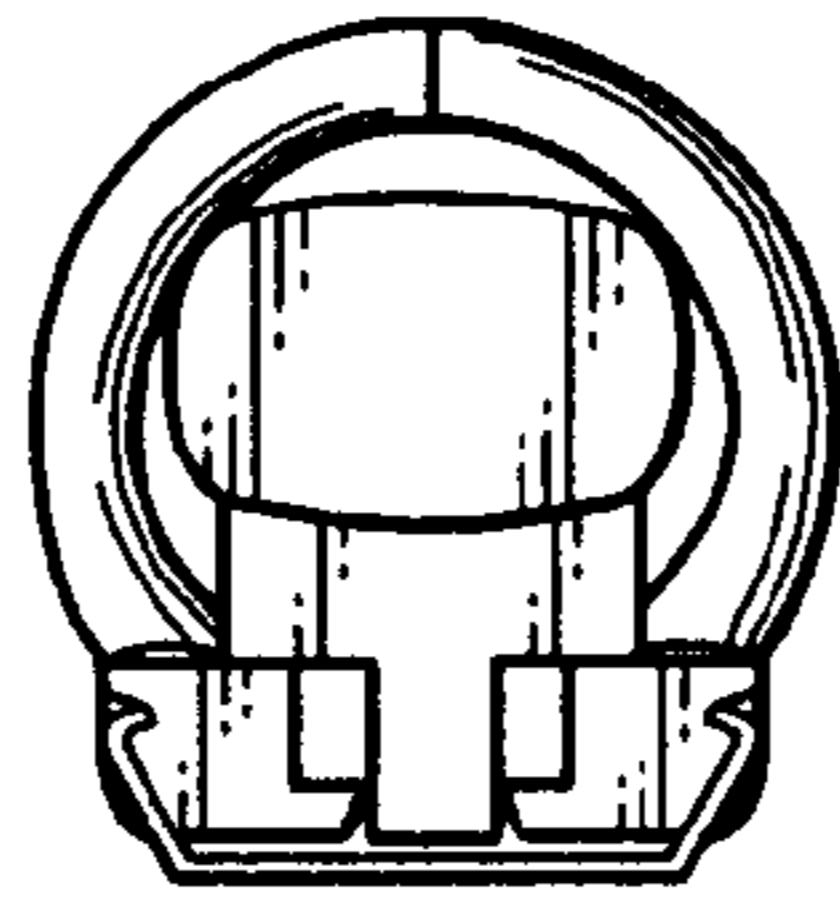
*Fig. 2*



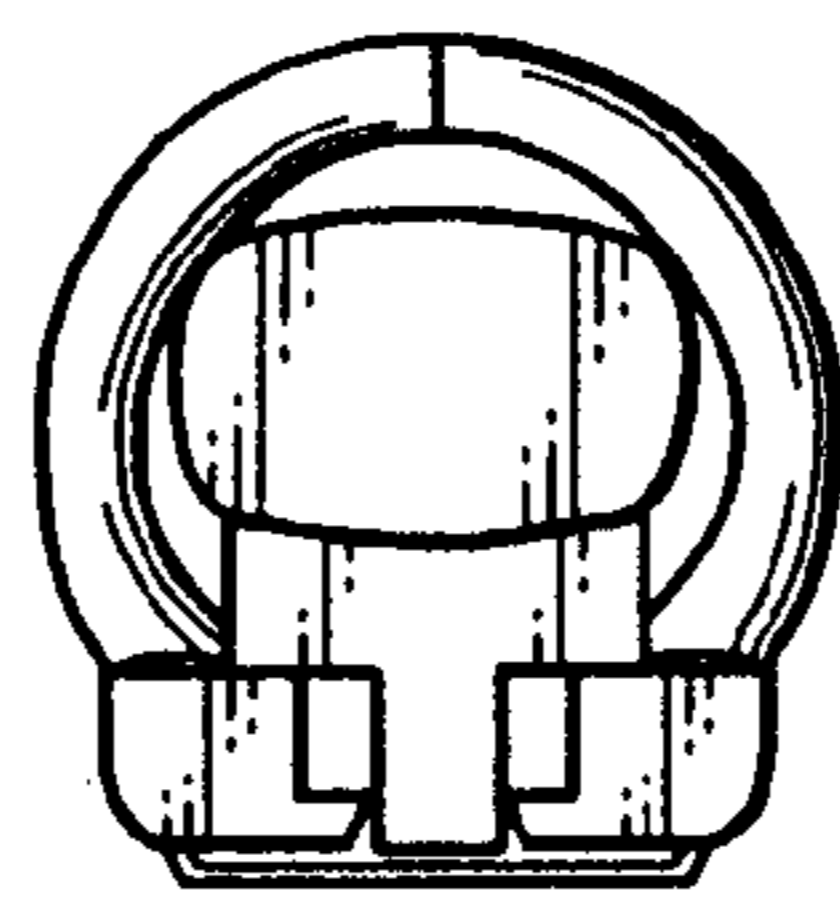
*Fig. 3*



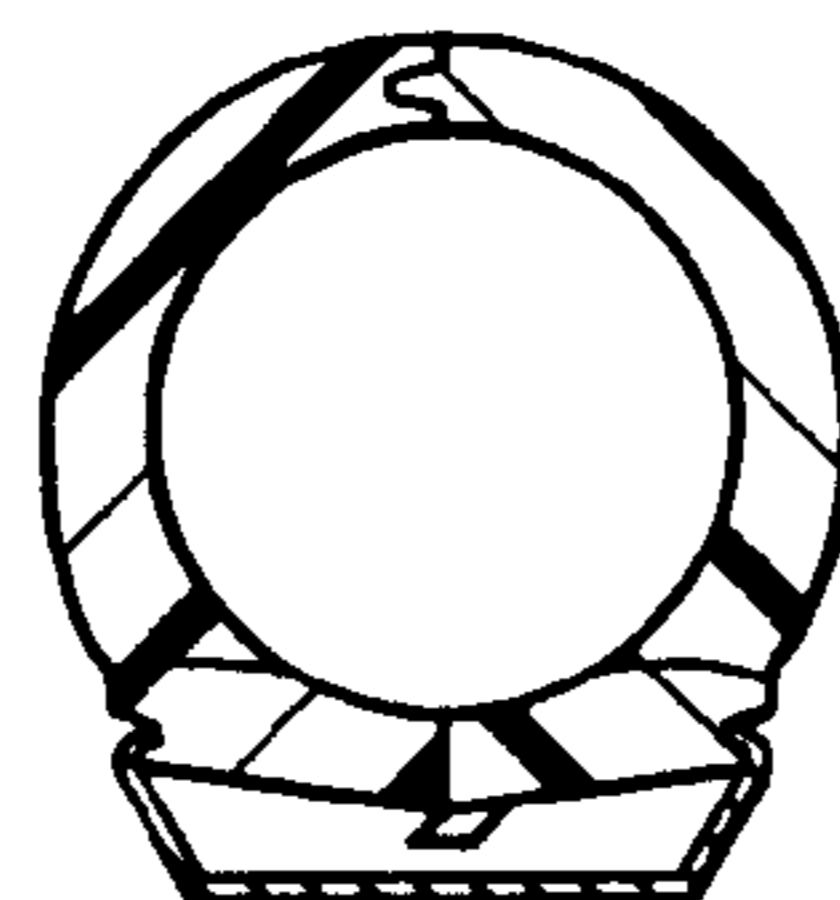
*Fig.4*



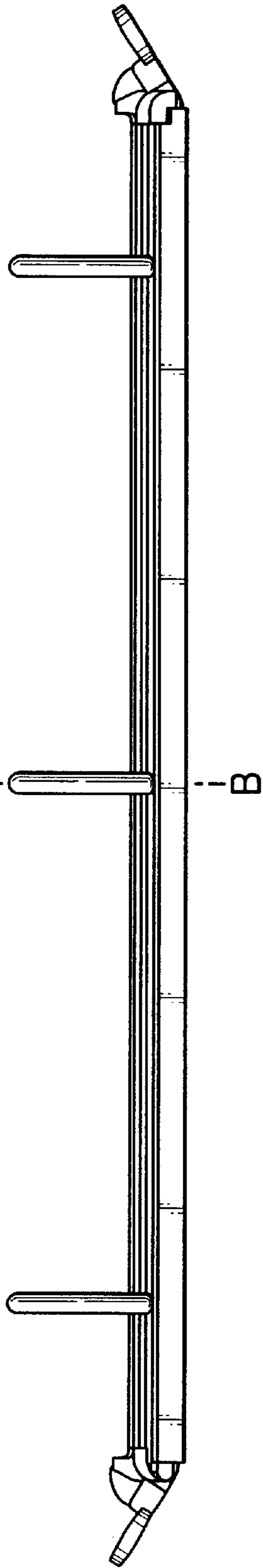
*Fig.5*



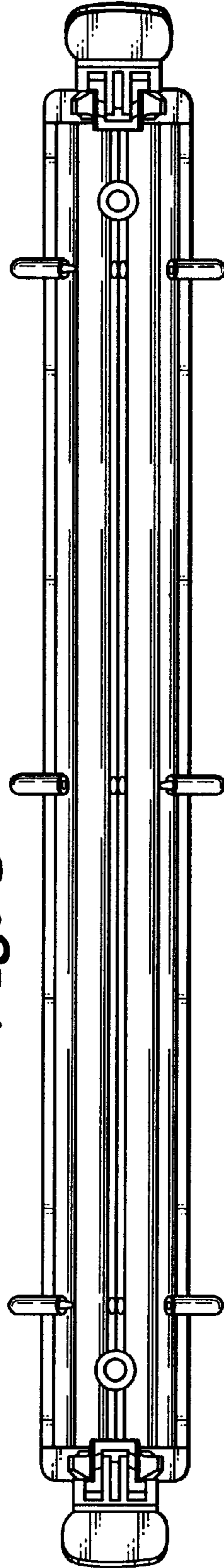
*Fig.6*



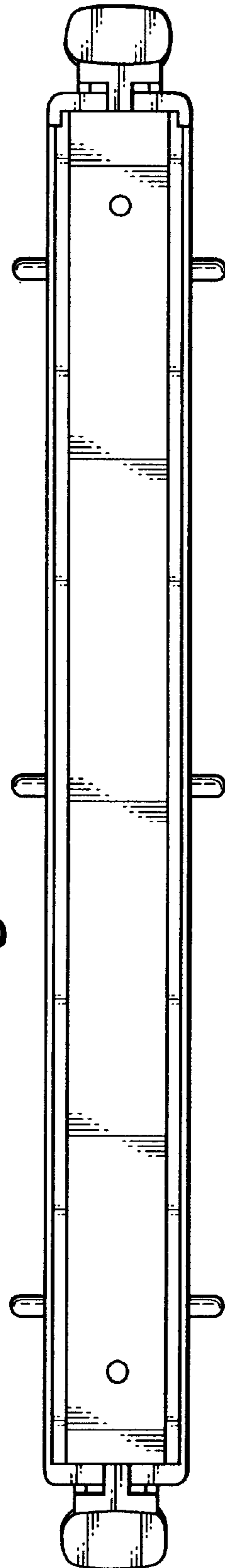
*Fig. 7*



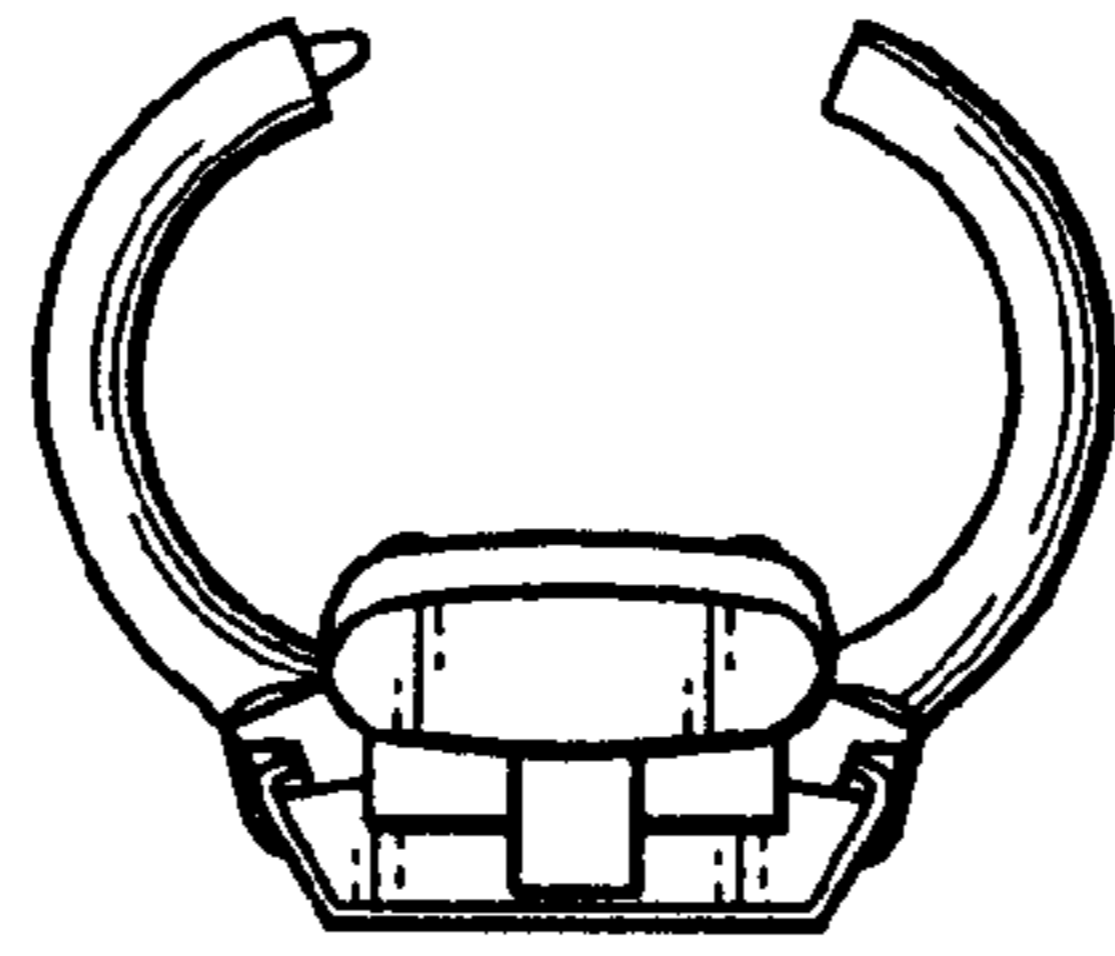
*Fig. 8*



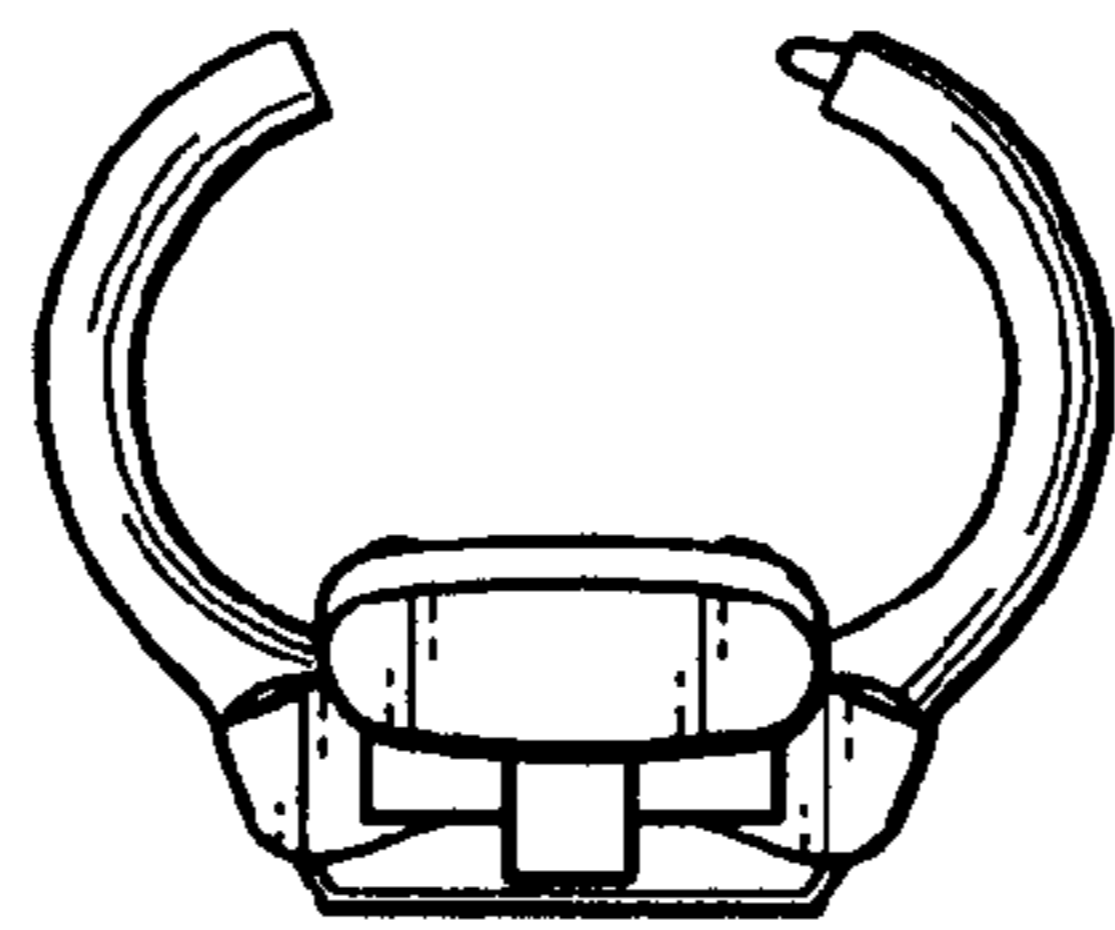
*Fig. 9*



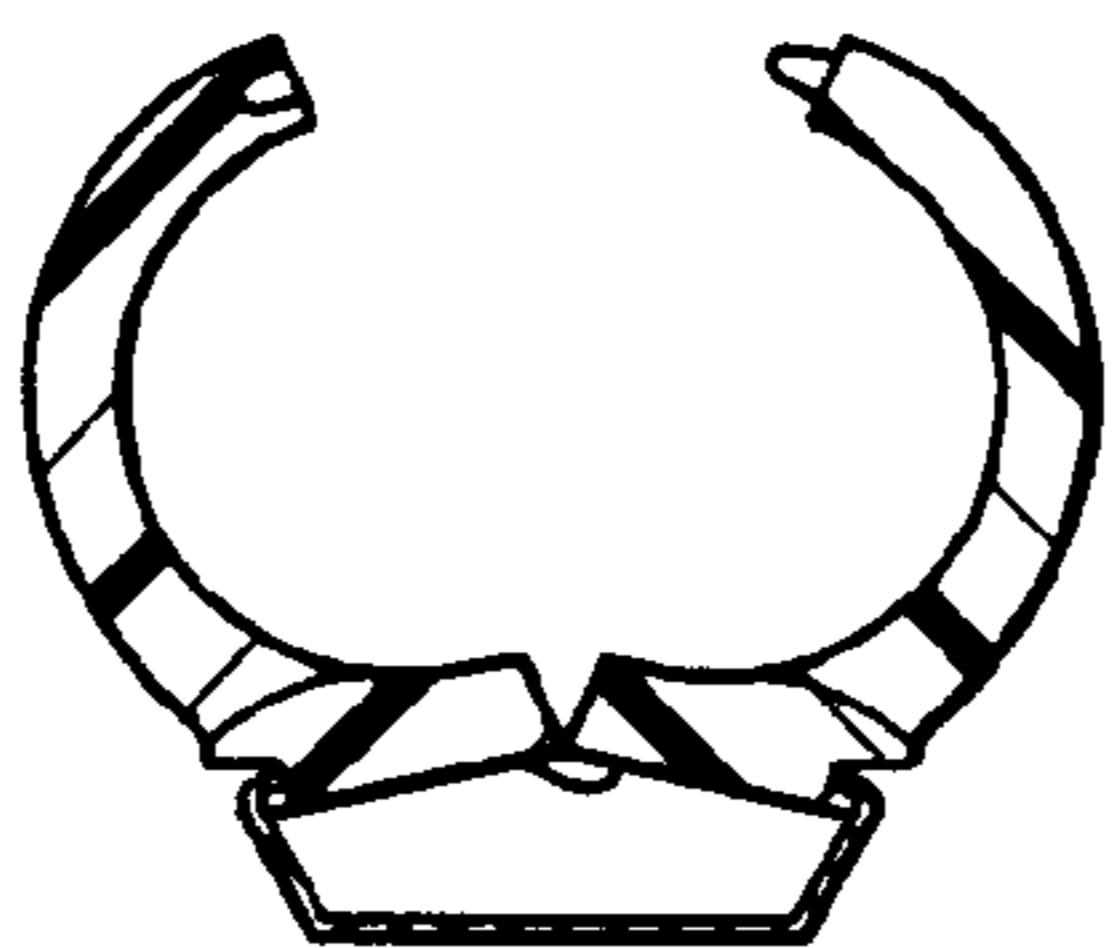
*Fig. 10*



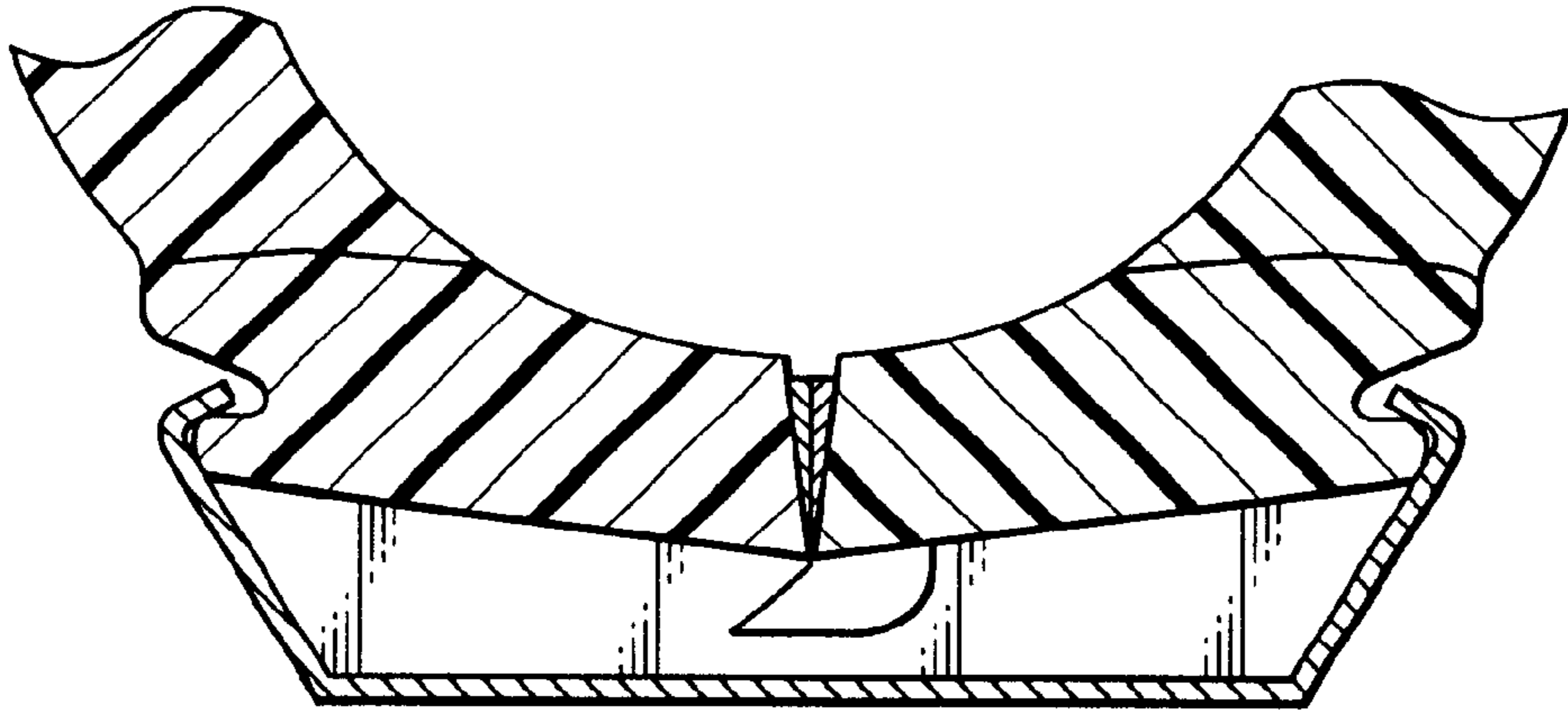
*Fig. 11*



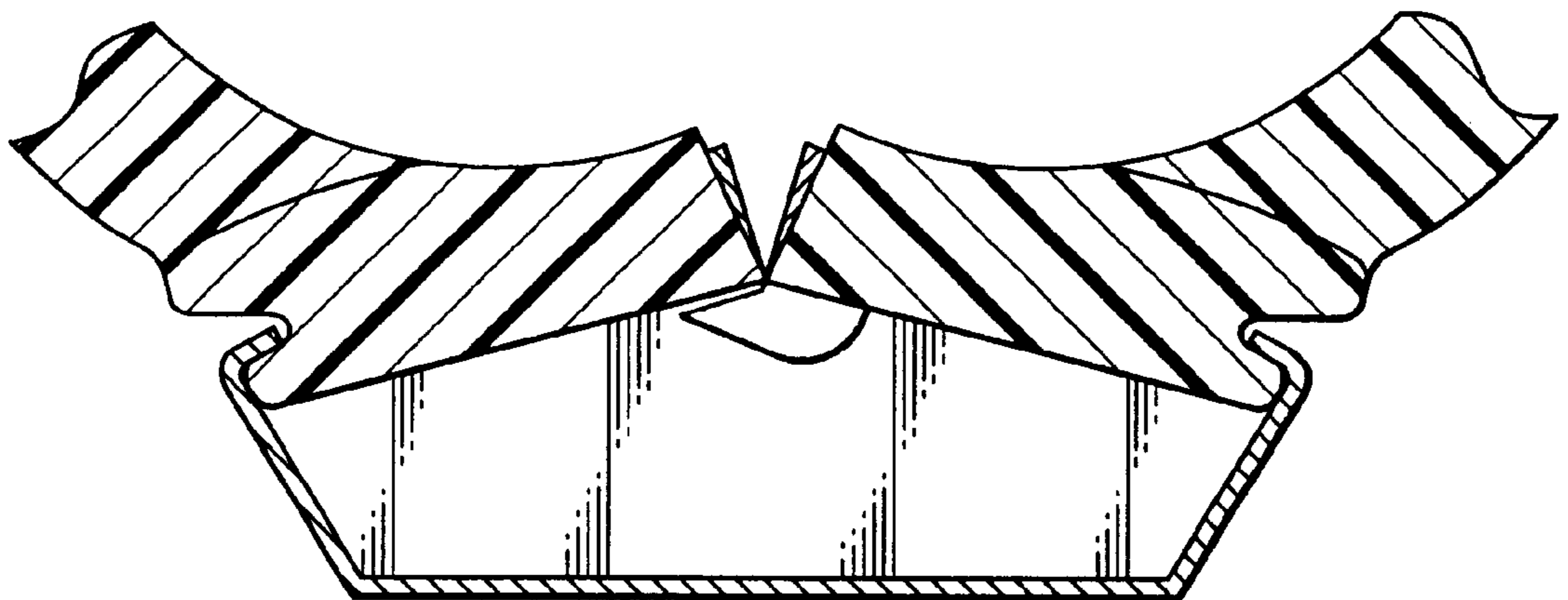
*Fig. 12*



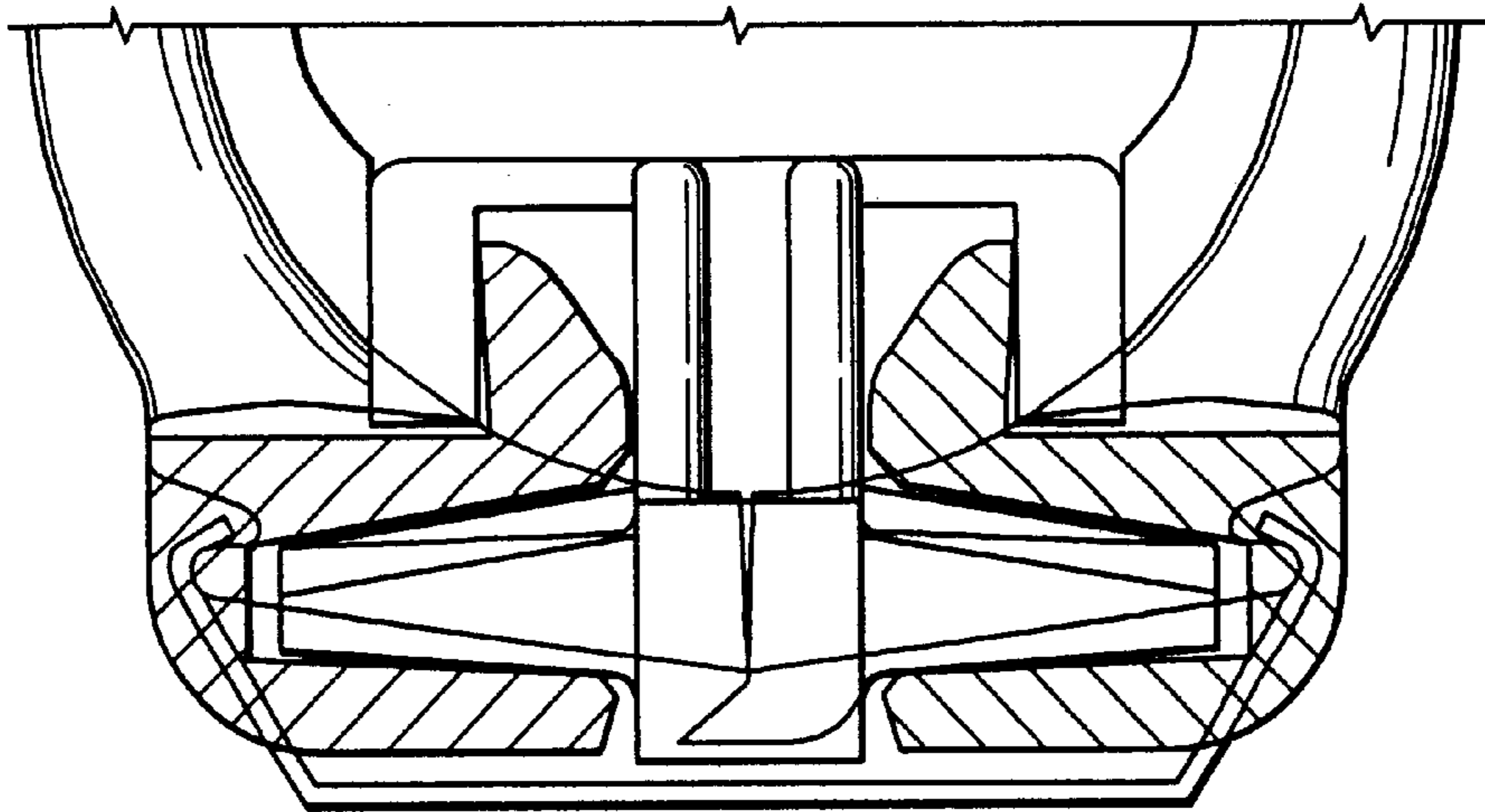
*Fig. 13*



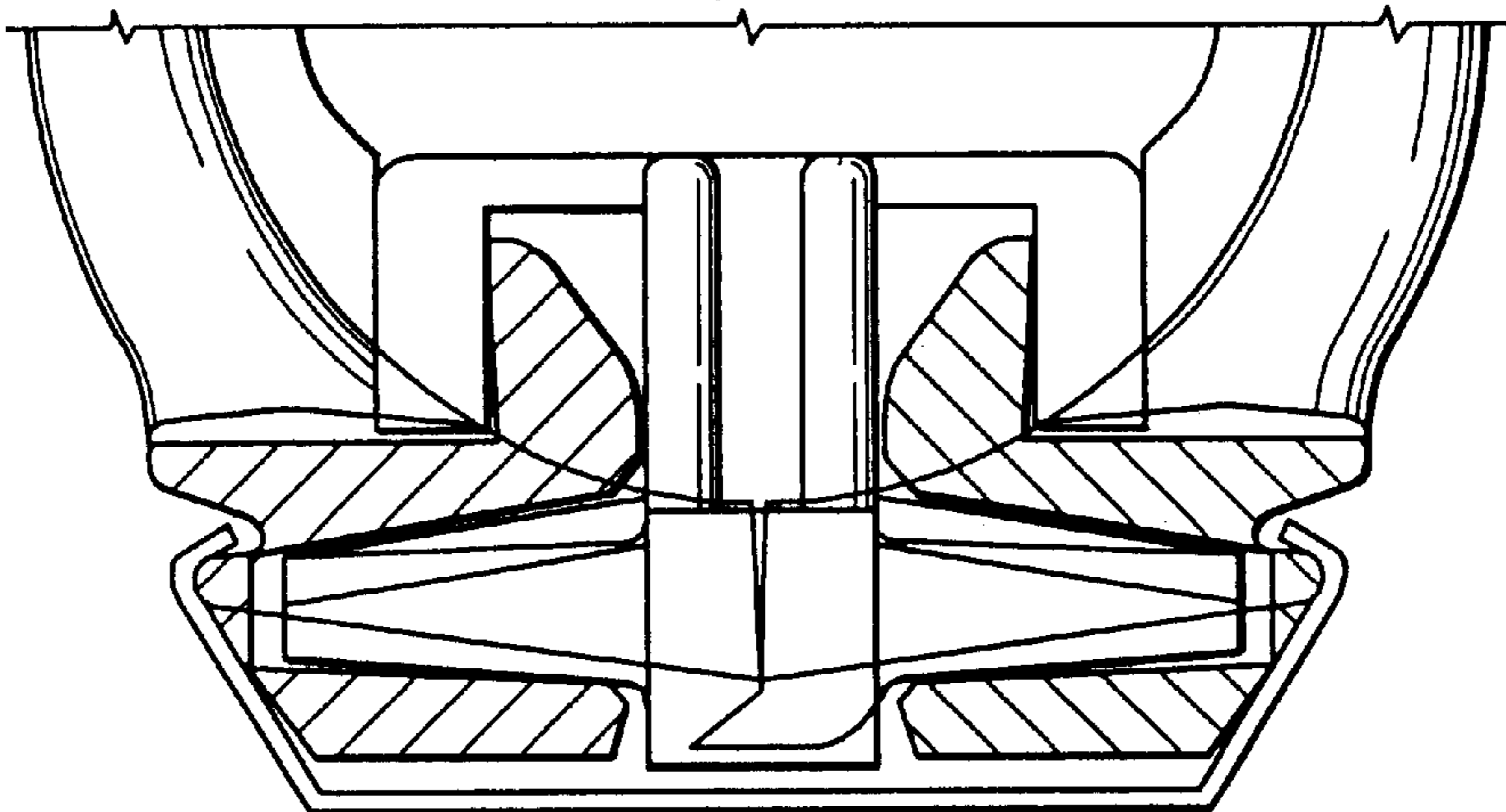
*Fig. 14*



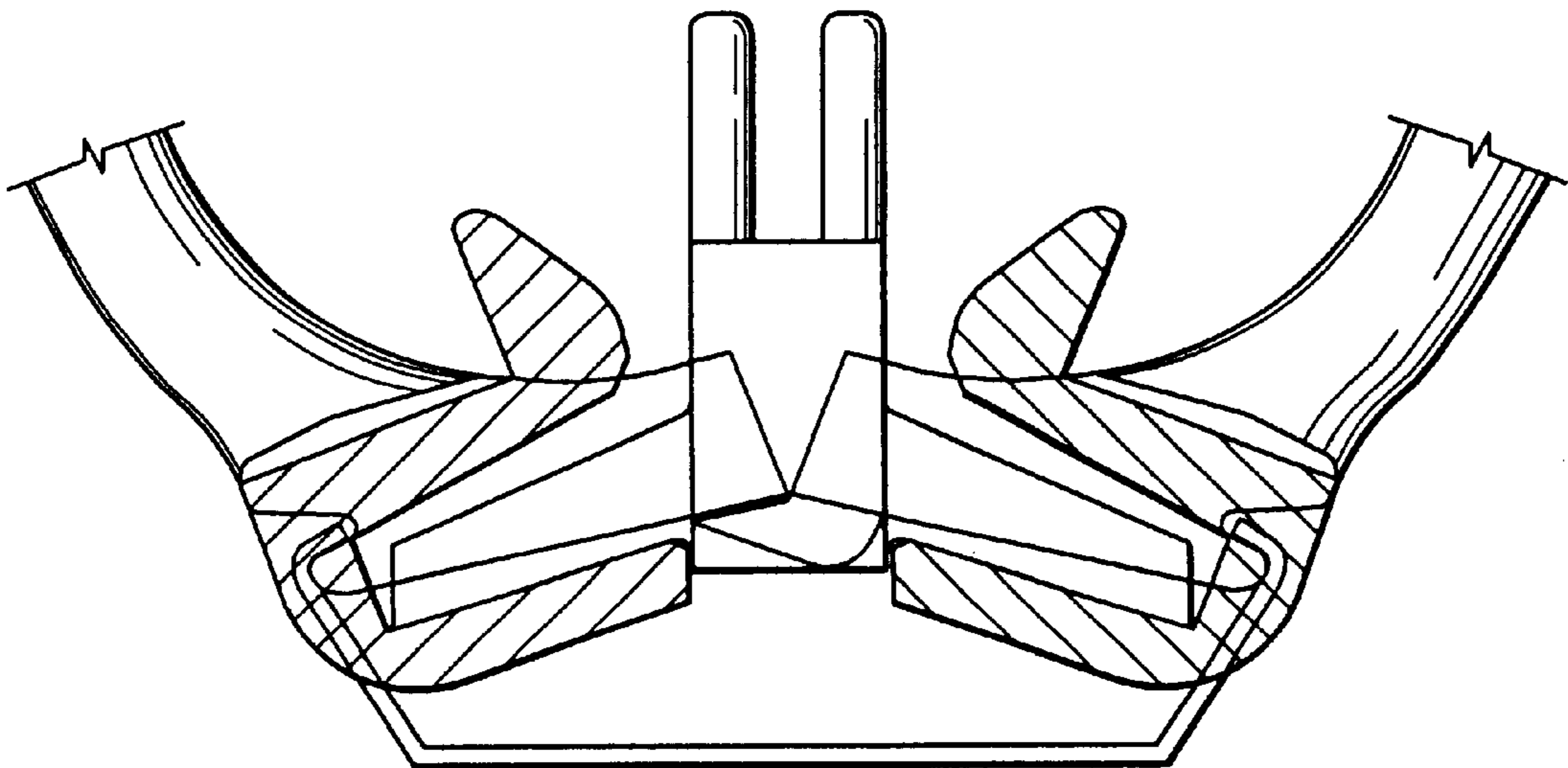
*Fig. 15*



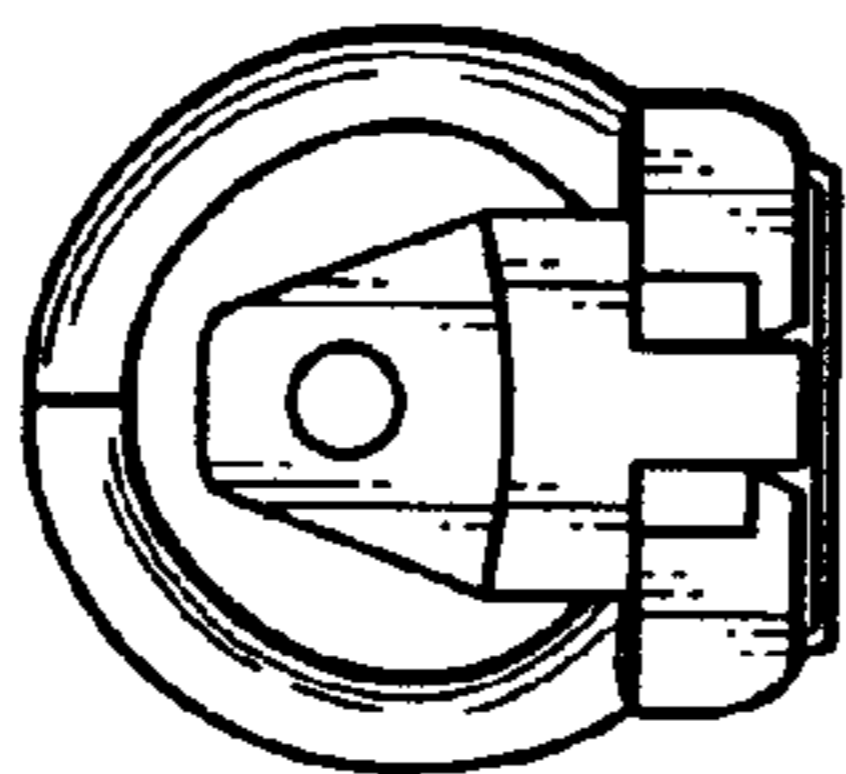
*Fig. 16*



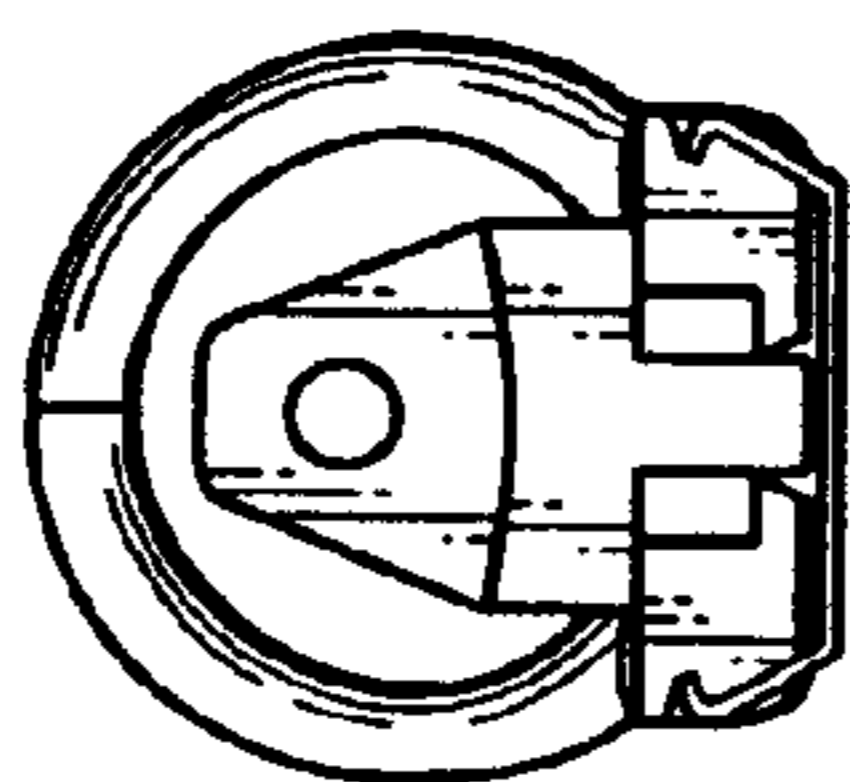
*Fig. 17*



*Fig. 18*



*Fig. 19*



*Fig. 20*

