



US00D605499S

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

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(45) **Date of Patent:** **** Dec. 8, 2009**

(54) **EXPANSION SLEEVE**

(75) Inventor: **Paul Gaudron**, Stratford, CT (US)

(73) Assignee: **Power Fasteners, Inc.**, Brewster, NY (US)

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

(21) Appl. No.: **29/333,979**

(22) Filed: **Mar. 18, 2009**

(51) **LOC (9) Cl.** **08-05**

(52) **U.S. Cl.** **D8/385; D8/349**

(58) **Field of Classification Search** D8/349,
D8/354, 382, 385, 388, 396; D23/262, 393;
D25/68, 102, 133, 199; 24/297; 52/99; 411/21,
411/24, 25, 32, 33, 44, 45, 500–510
See application file for complete search history.

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Assistant Examiner—Cynthia M Chin

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(57) **CLAIM**

I claim, the ornamental design for an expansion sleeve, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the first embodiment of the expansion sleeve;

FIG. 2 is a perspective view 180° from FIG. 1 of the expansion sleeve;

FIG. 3 is a front view of the expansion sleeve;

FIG. 4 is a back view of the expansion sleeve;

FIG. 5 is a left view of the expansion sleeve;

FIG. 6 is a right view of the expansion sleeve;

FIG. 7 is a top view of the expansion sleeve;

FIG. 8 is a bottom view of the expansion sleeve;

FIG. 9 is a section view taken along section line 9—9 of the expansion sleeve;

FIG. 10 is a section view taken along section line 10—10 of the expansion sleeve; and

FIG. 11 is a flattened view of the whole embodiment of the expansion sleeve.

FIG. 12 is a perspective view of the alternate embodiment of the expansion sleeve;

FIG. 13 is a perspective view 180° from FIG. 12 of the alternate embodiment of the expansion sleeve;

FIG. 14 is a front view of the alternate embodiment of the expansion sleeve;

FIG. 15 is a back view of the alternate embodiment of the expansion sleeve;

FIG. 16 is a left view of the alternate embodiment of the expansion sleeve;

FIG. 17 is a right view of the alternate embodiment of the expansion sleeve;

FIG. 18 is a top view of the alternate embodiment of the expansion sleeve;

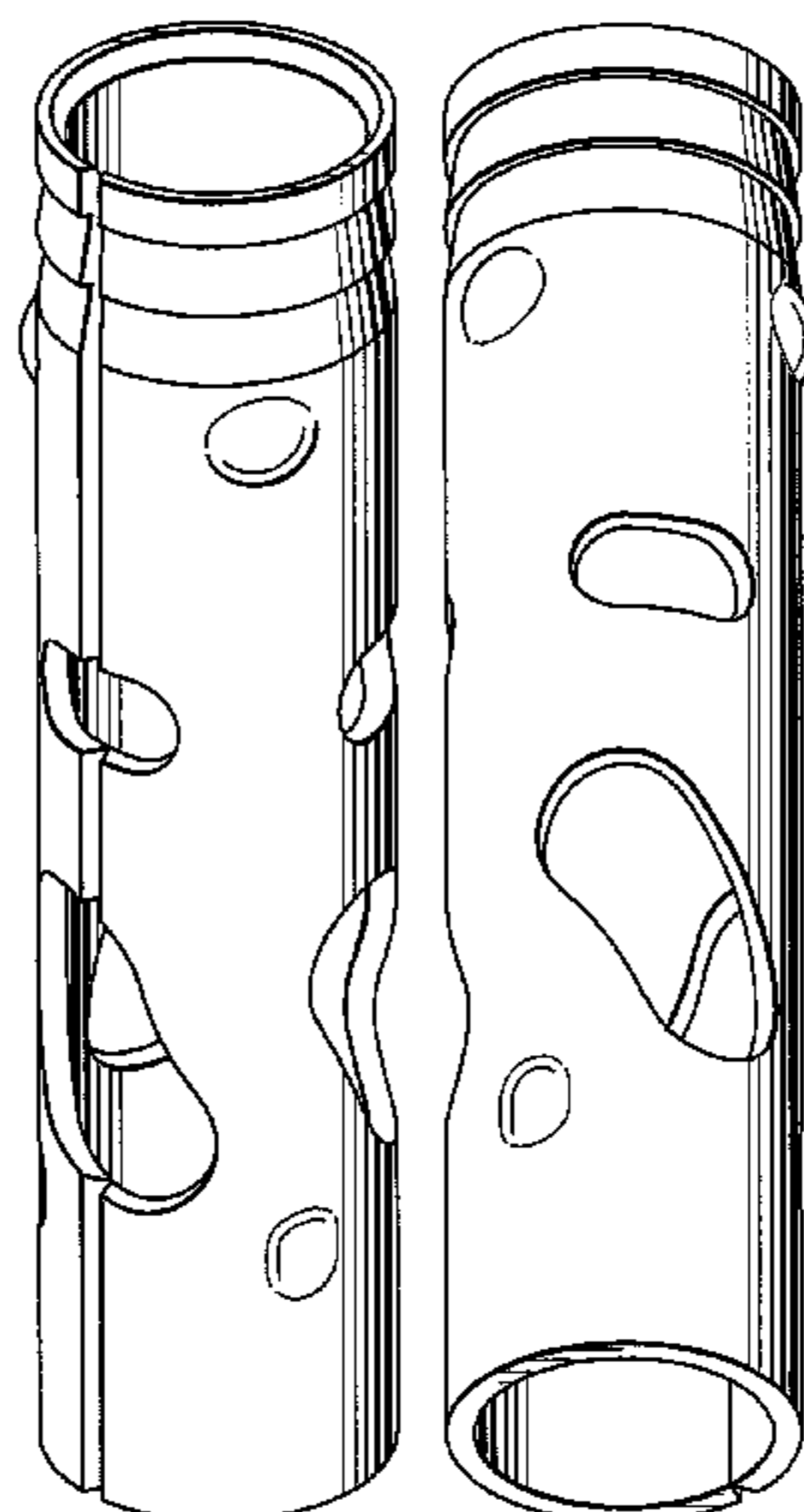
FIG. 19 is a bottom view of the alternate embodiment of the expansion sleeve;

FIG. 20 is a section view taken along section line 20—20 of the alternate embodiment of the expansion sleeve;

FIG. 21 is a section view taken along section line 21—21 of the alternate embodiment of the expansion sleeve; and,

FIG. 22 is a flattened view of the whole alternate embodiment of the expansion sleeve.

1 Claim, 10 Drawing Sheets



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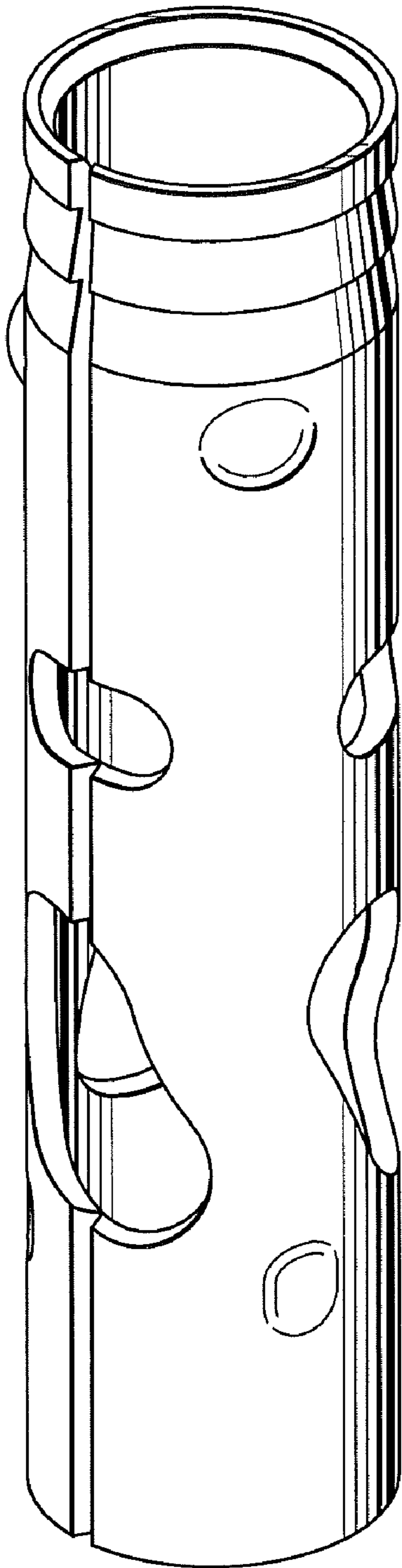


Fig. 1

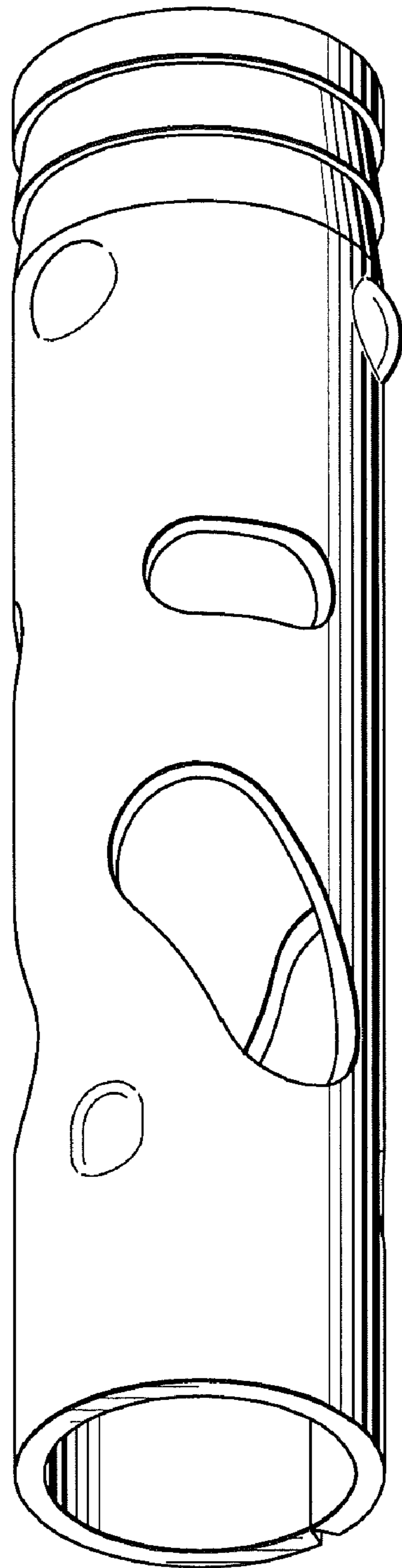


Fig. 2

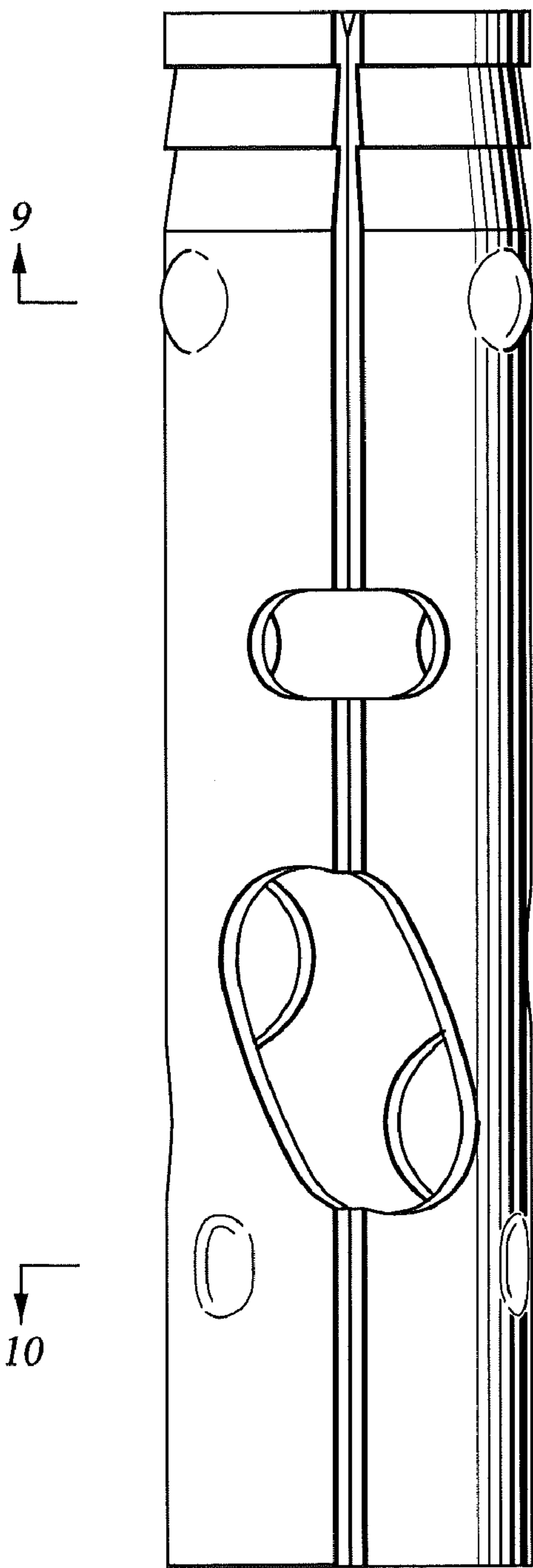


Fig. 3

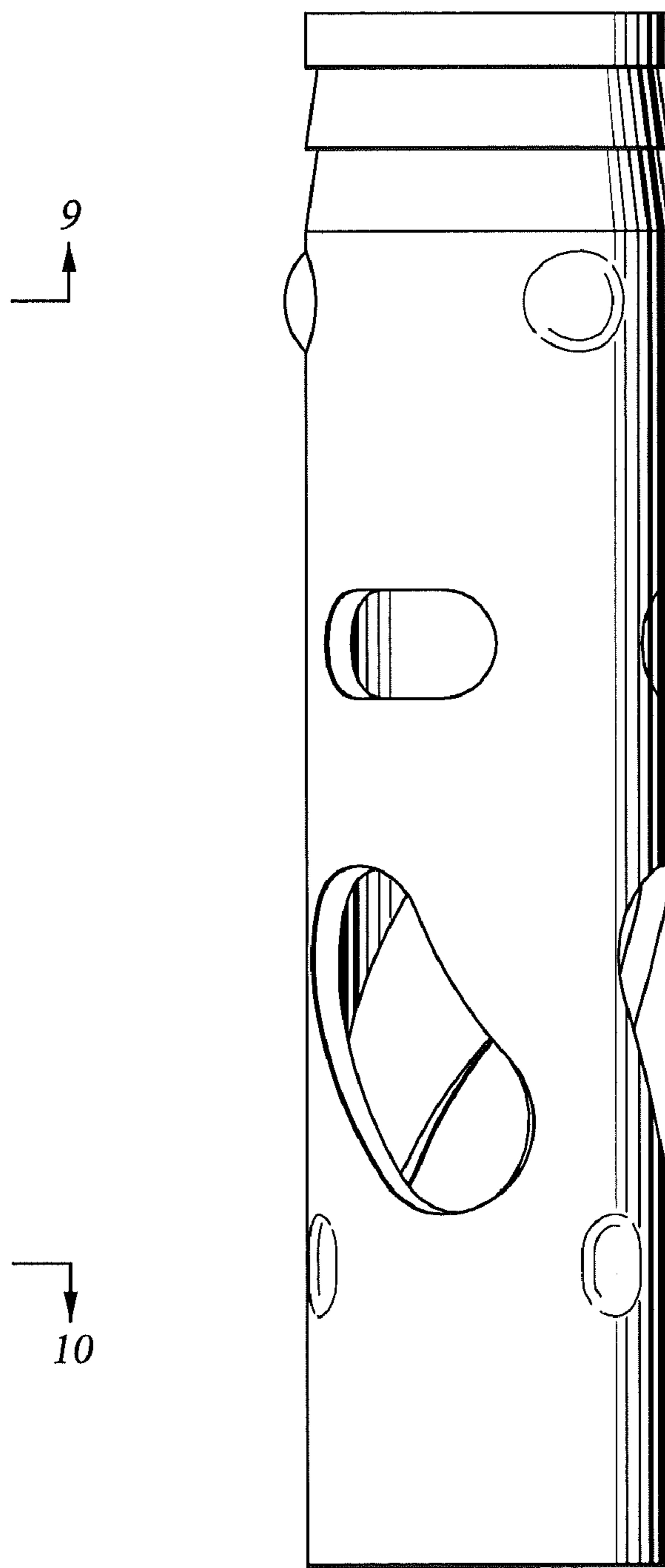


Fig. 4

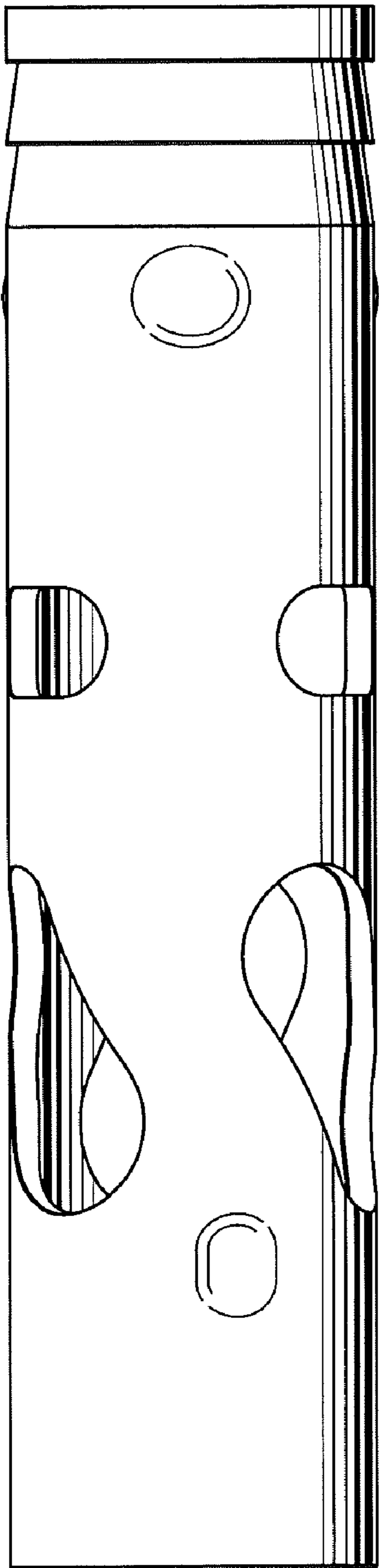


Fig. 5

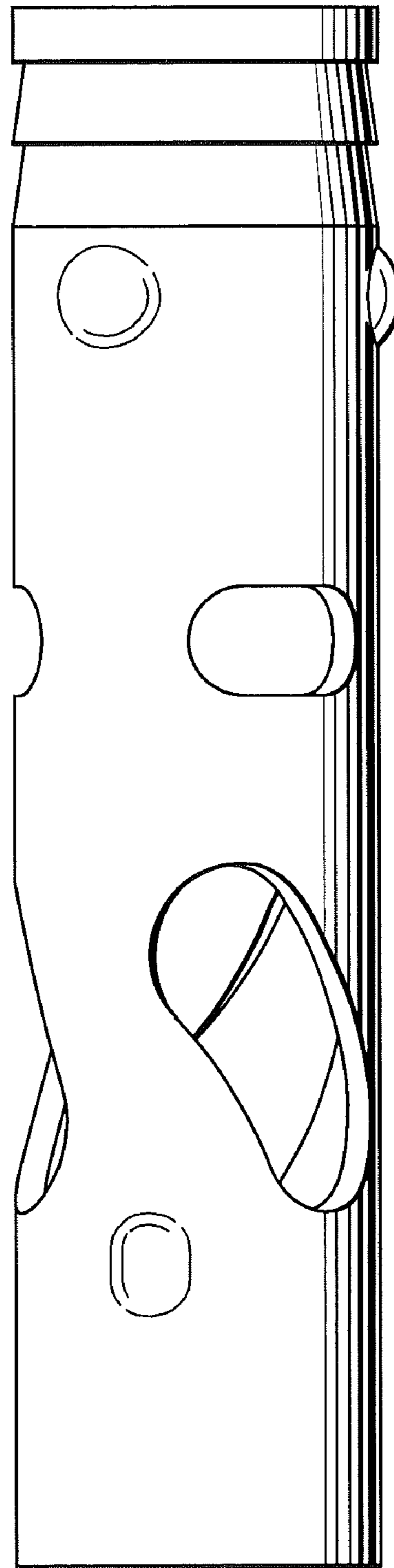


Fig. 6

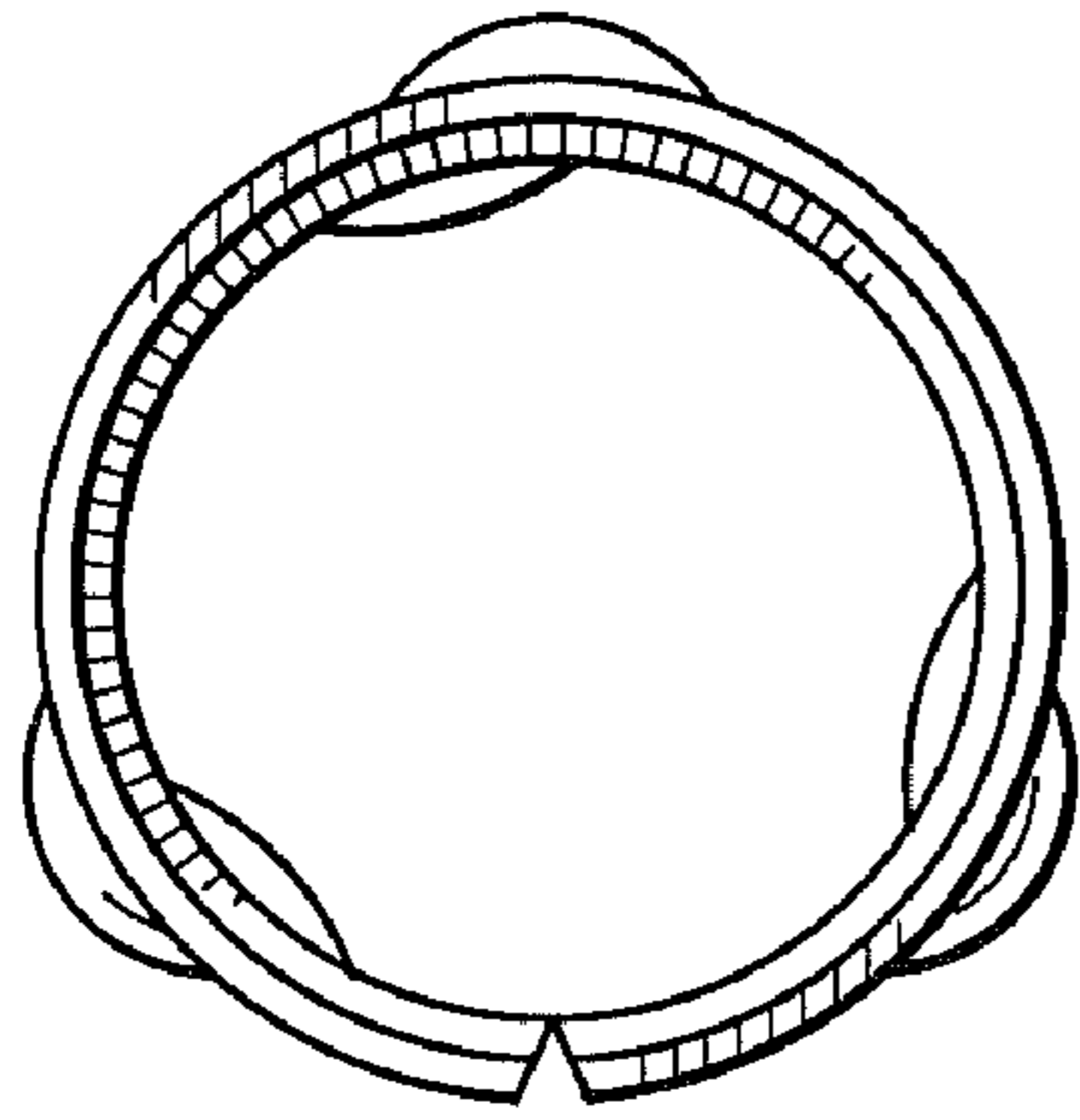


Fig. 7

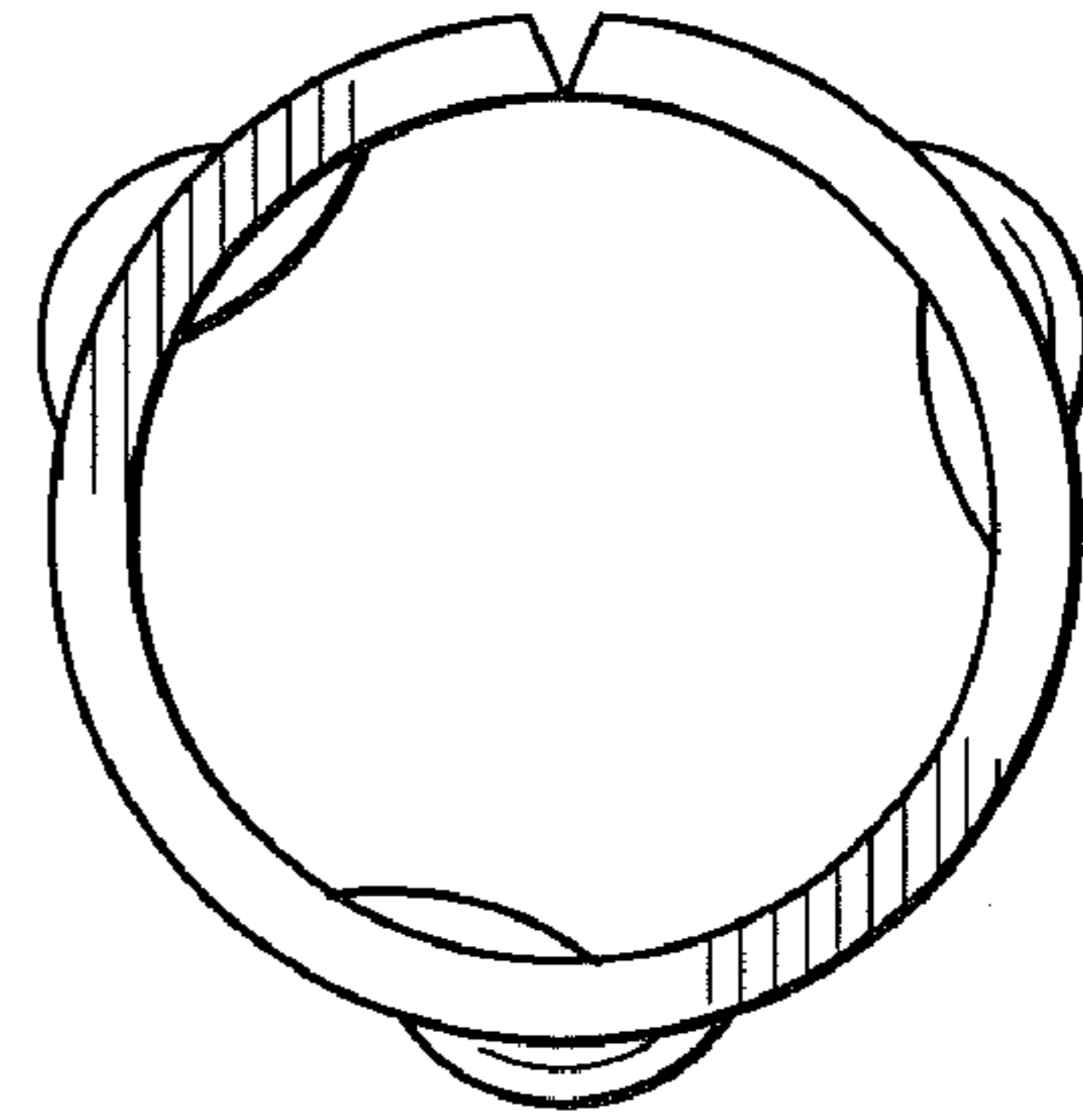


Fig. 8

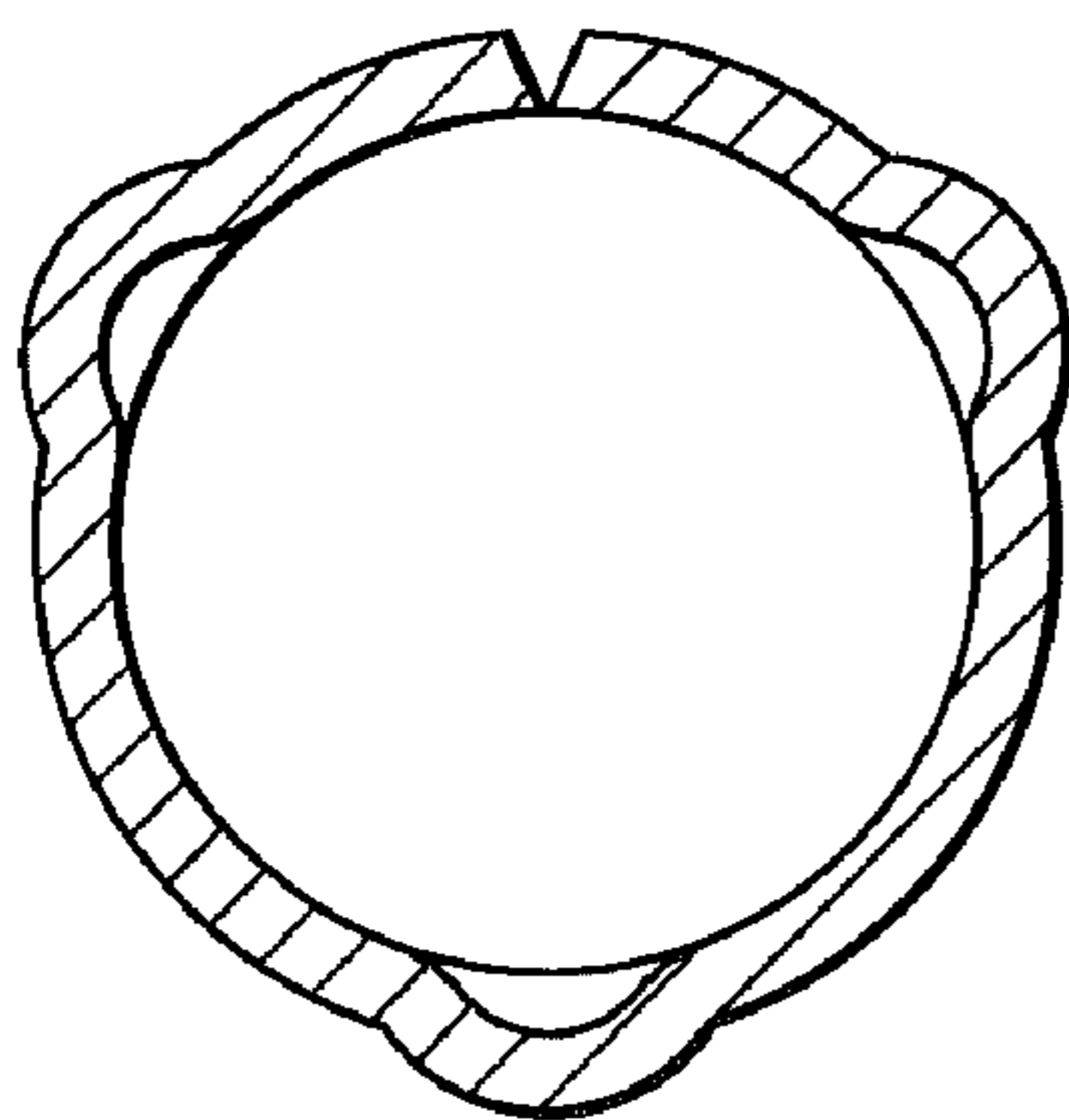


Fig. 9

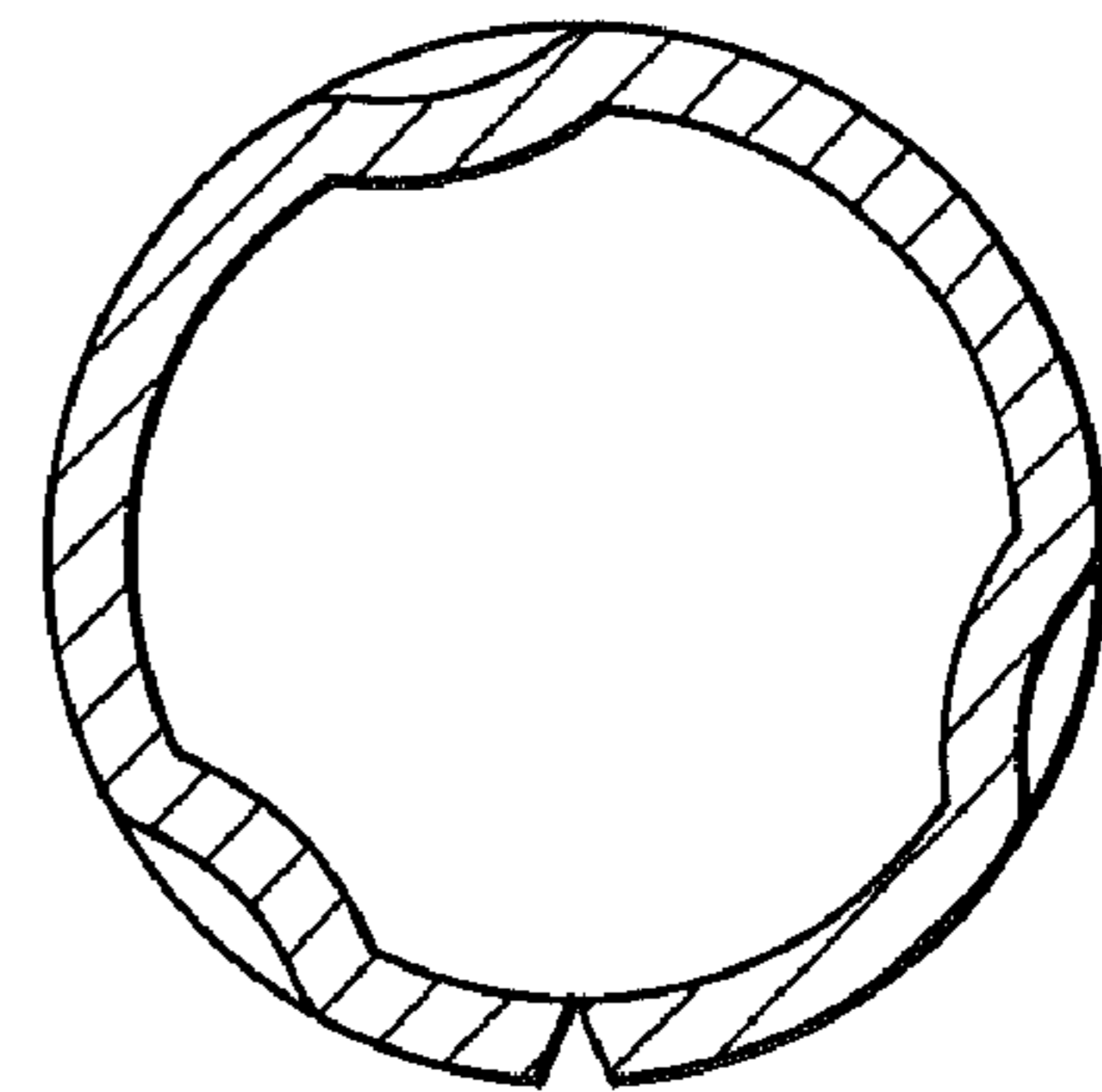


Fig. 10

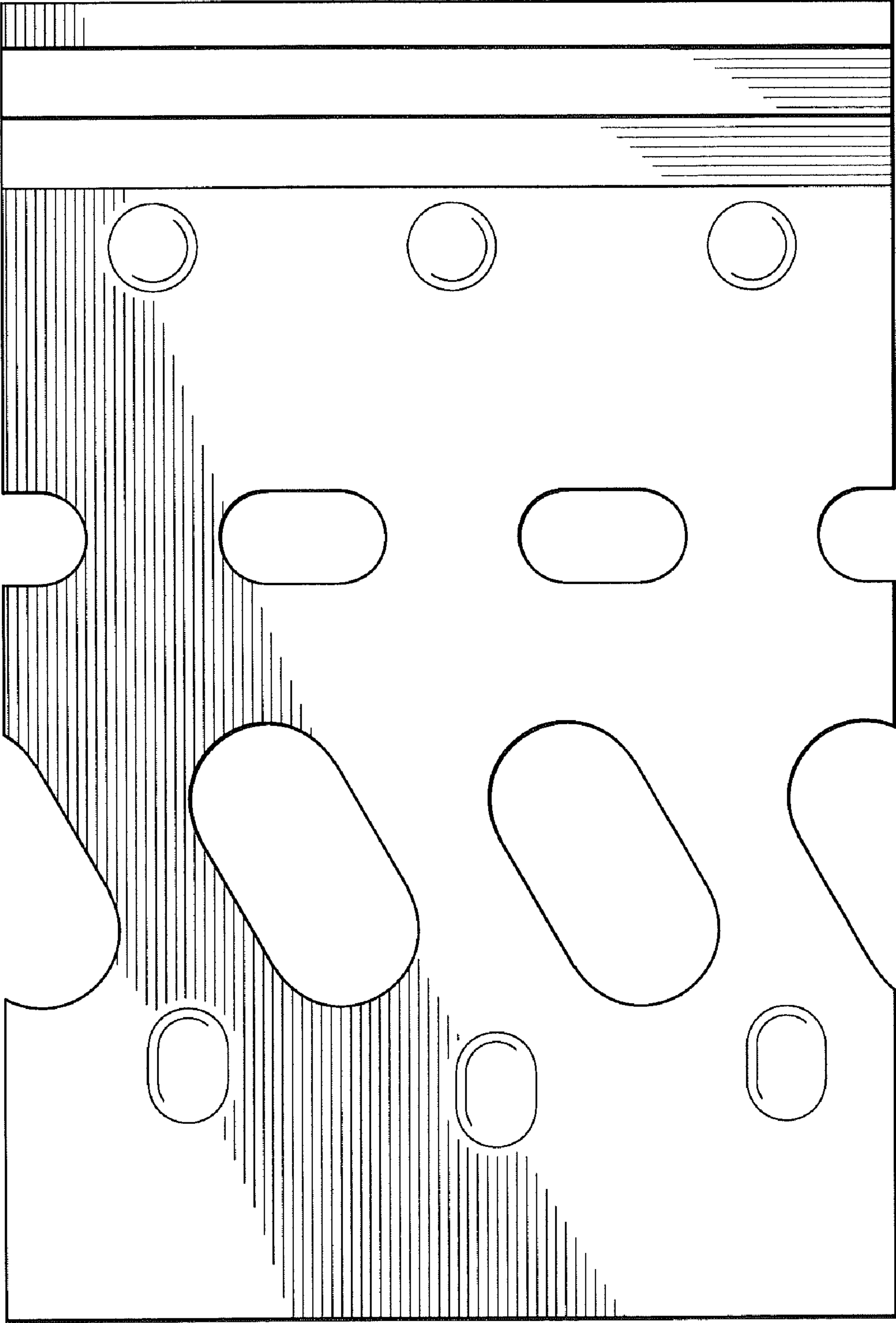


Fig. 11

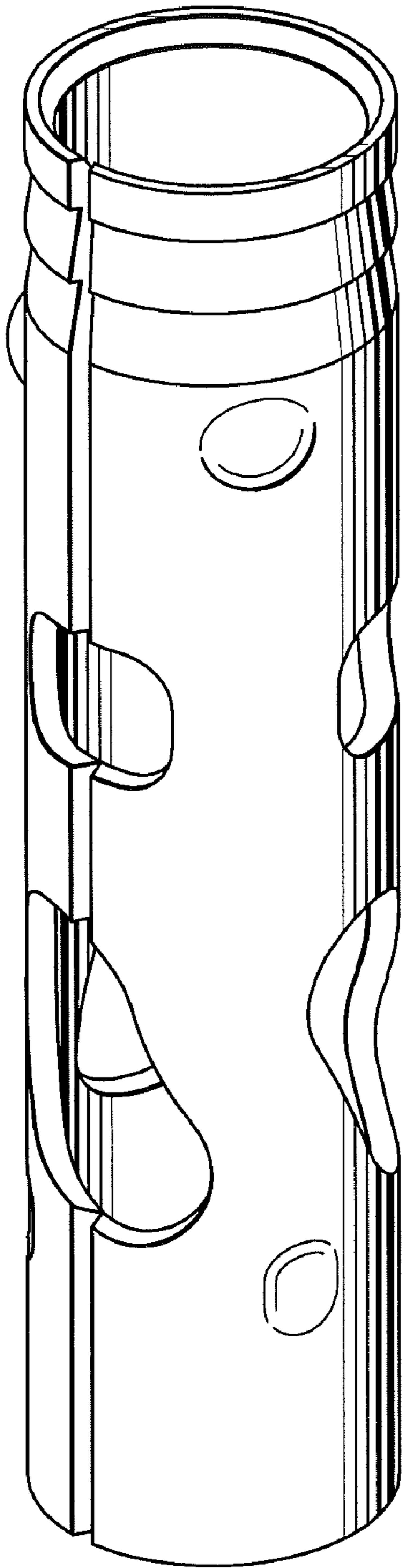


Fig. 12

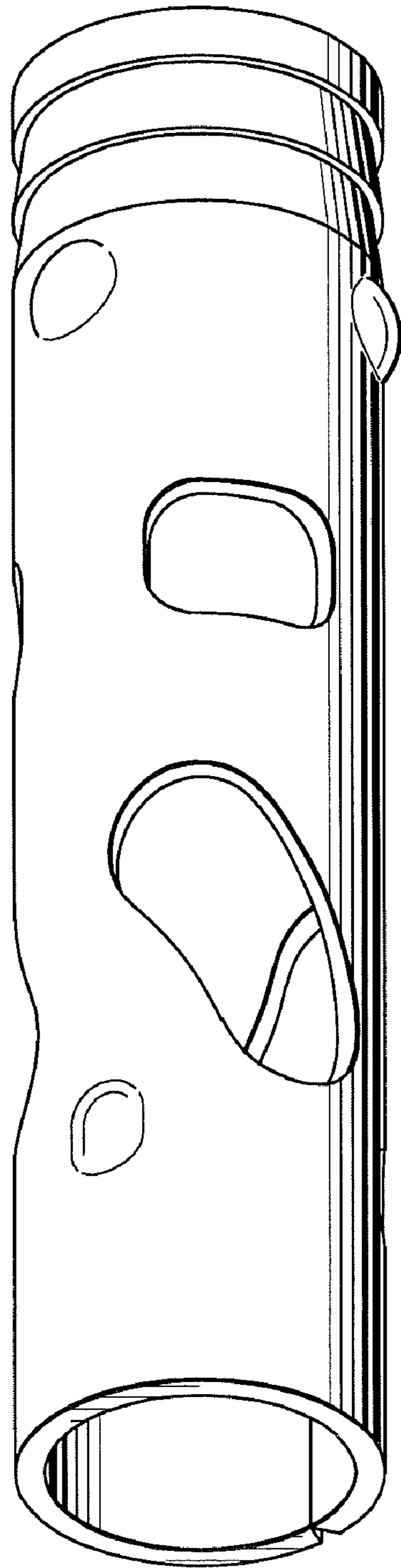


Fig. 13

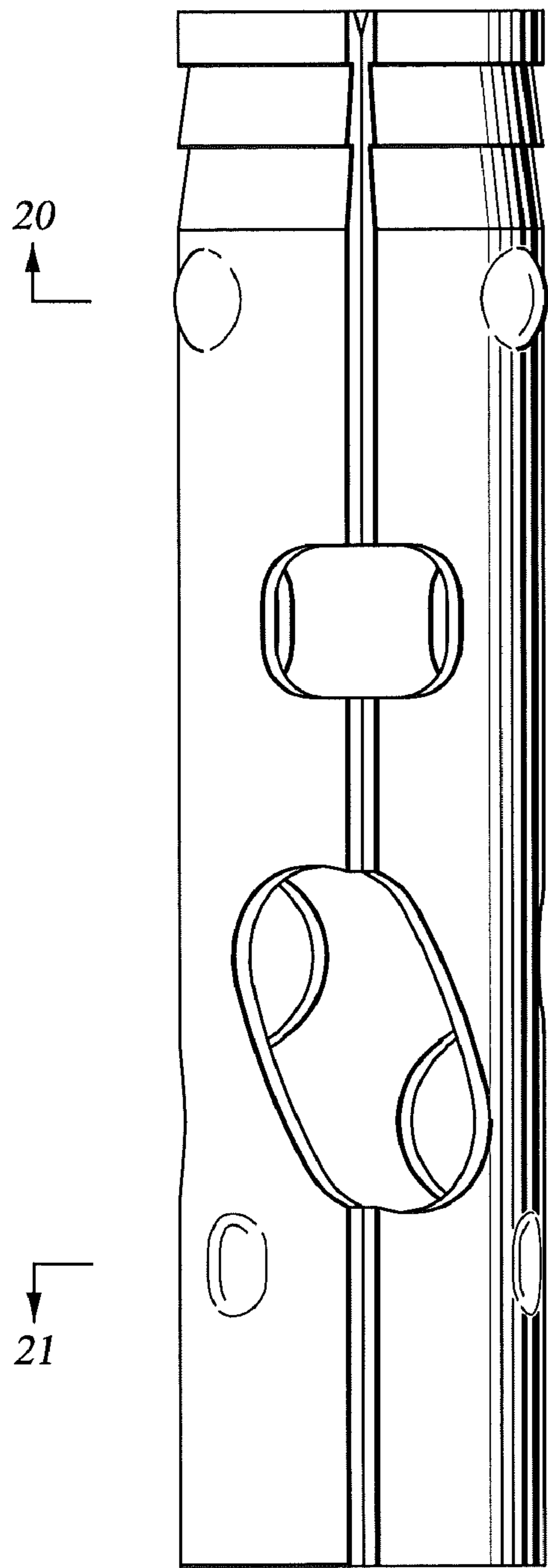


Fig. 14

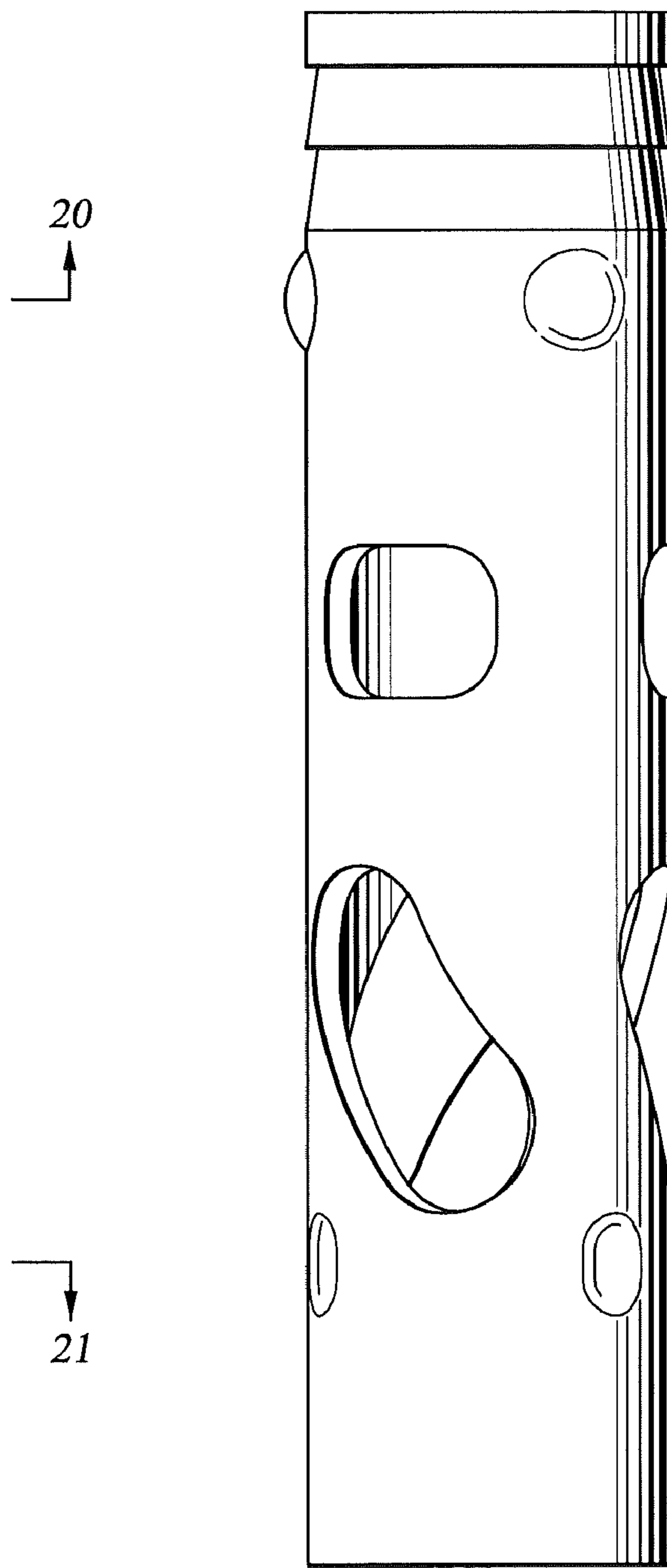


Fig. 15

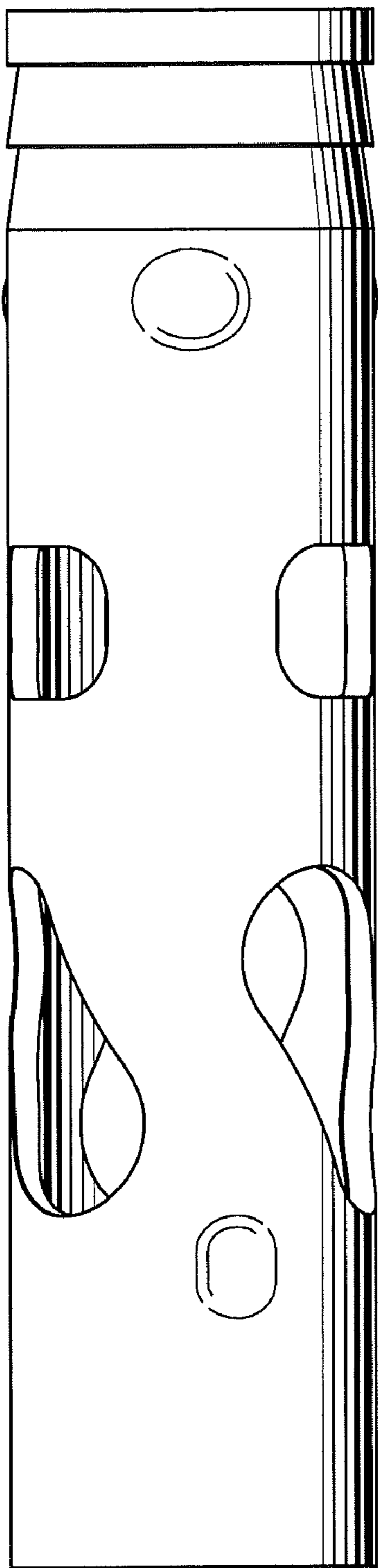


Fig. 16

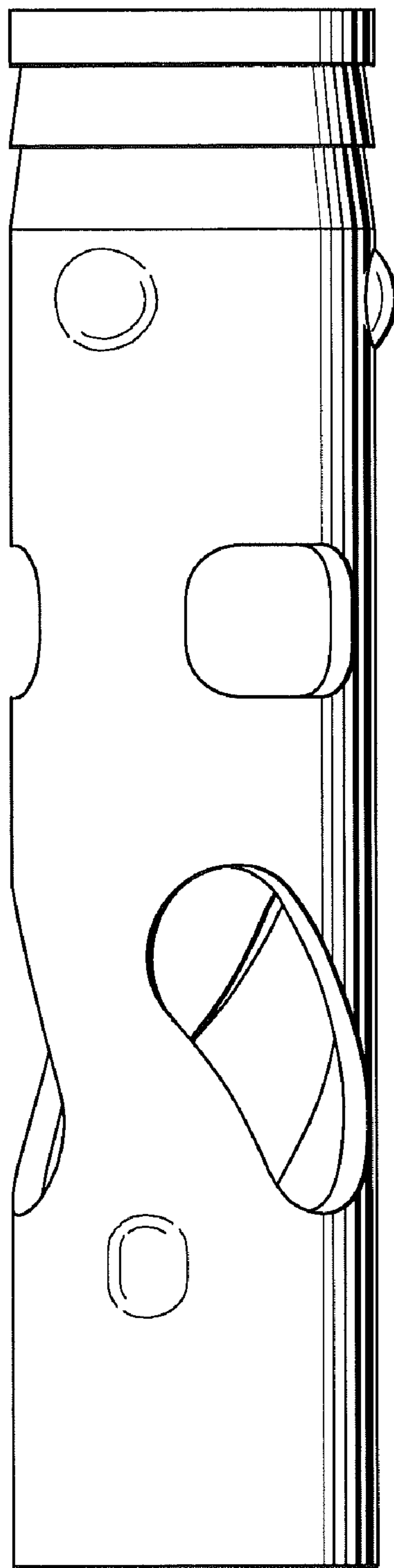


Fig. 17

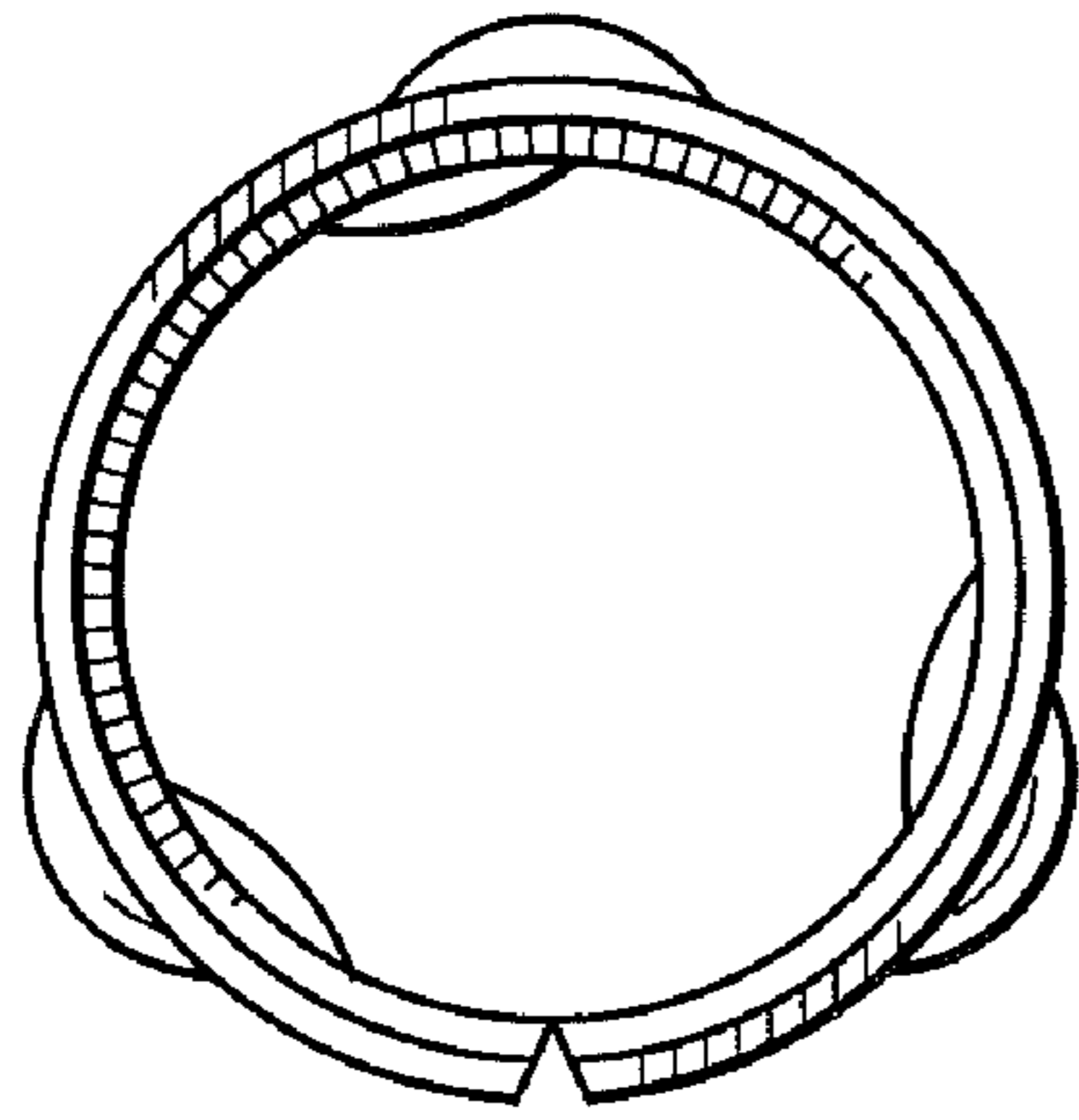


Fig. 18

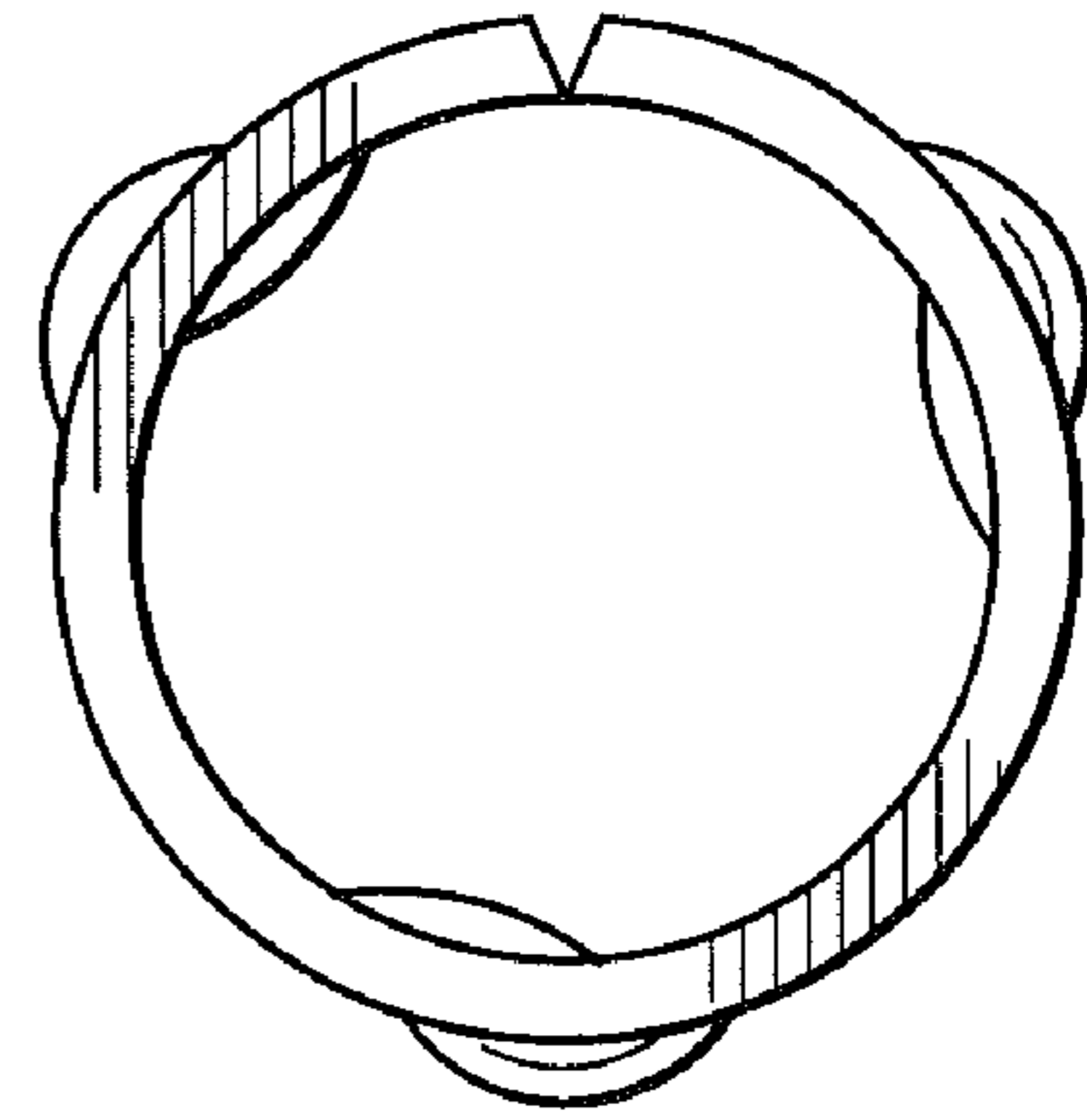


Fig. 19

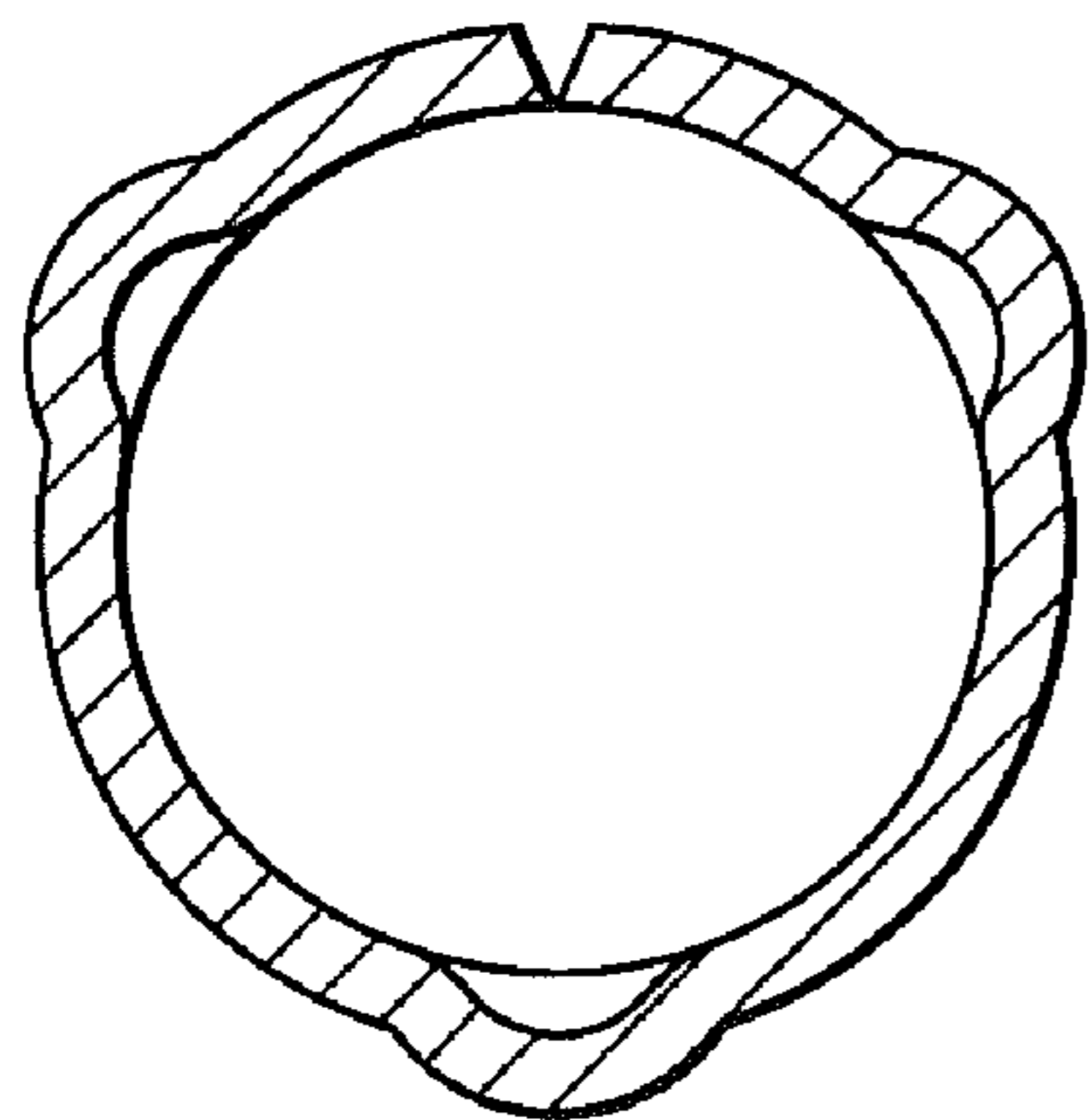


Fig. 20

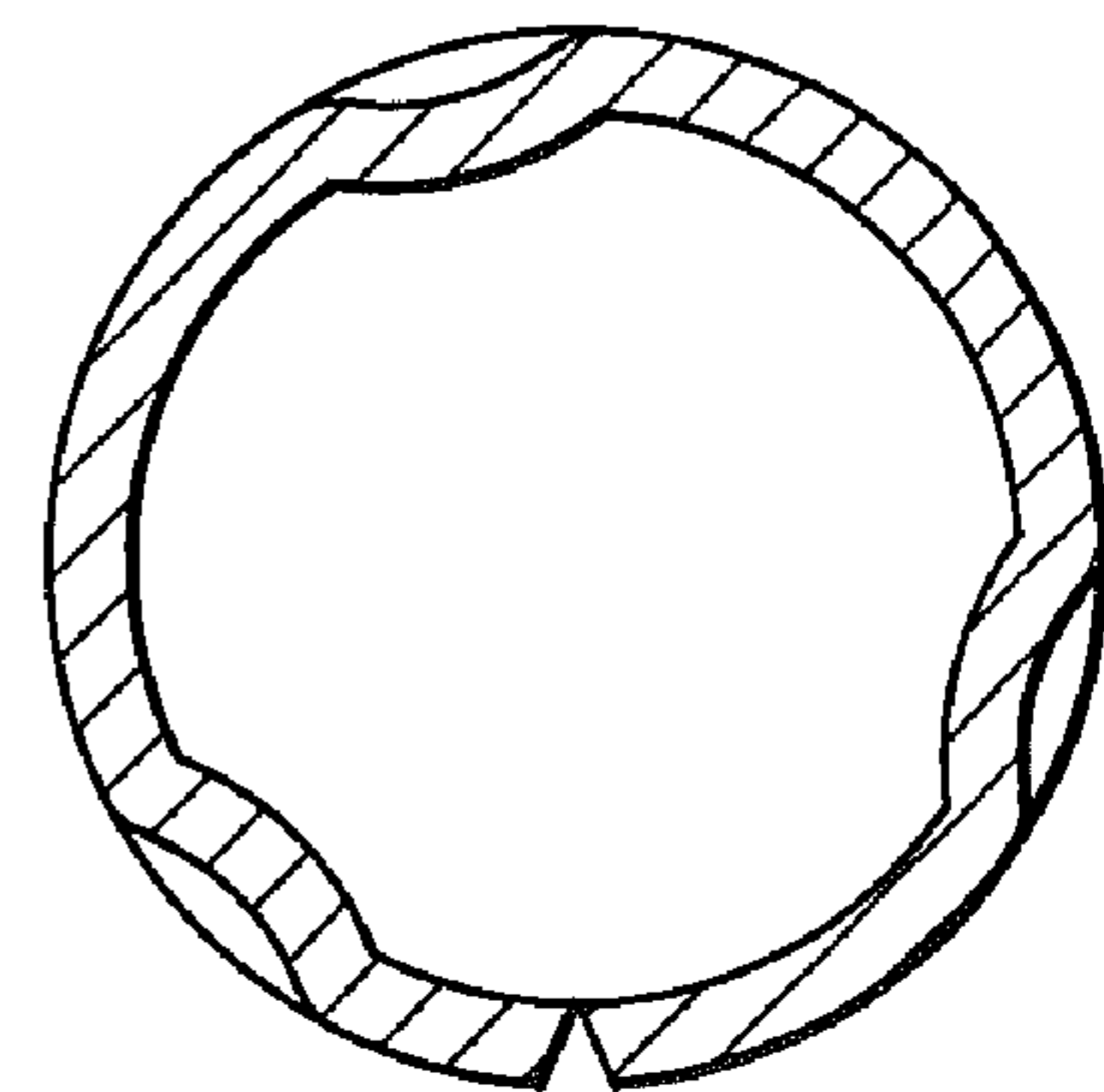


Fig. 21

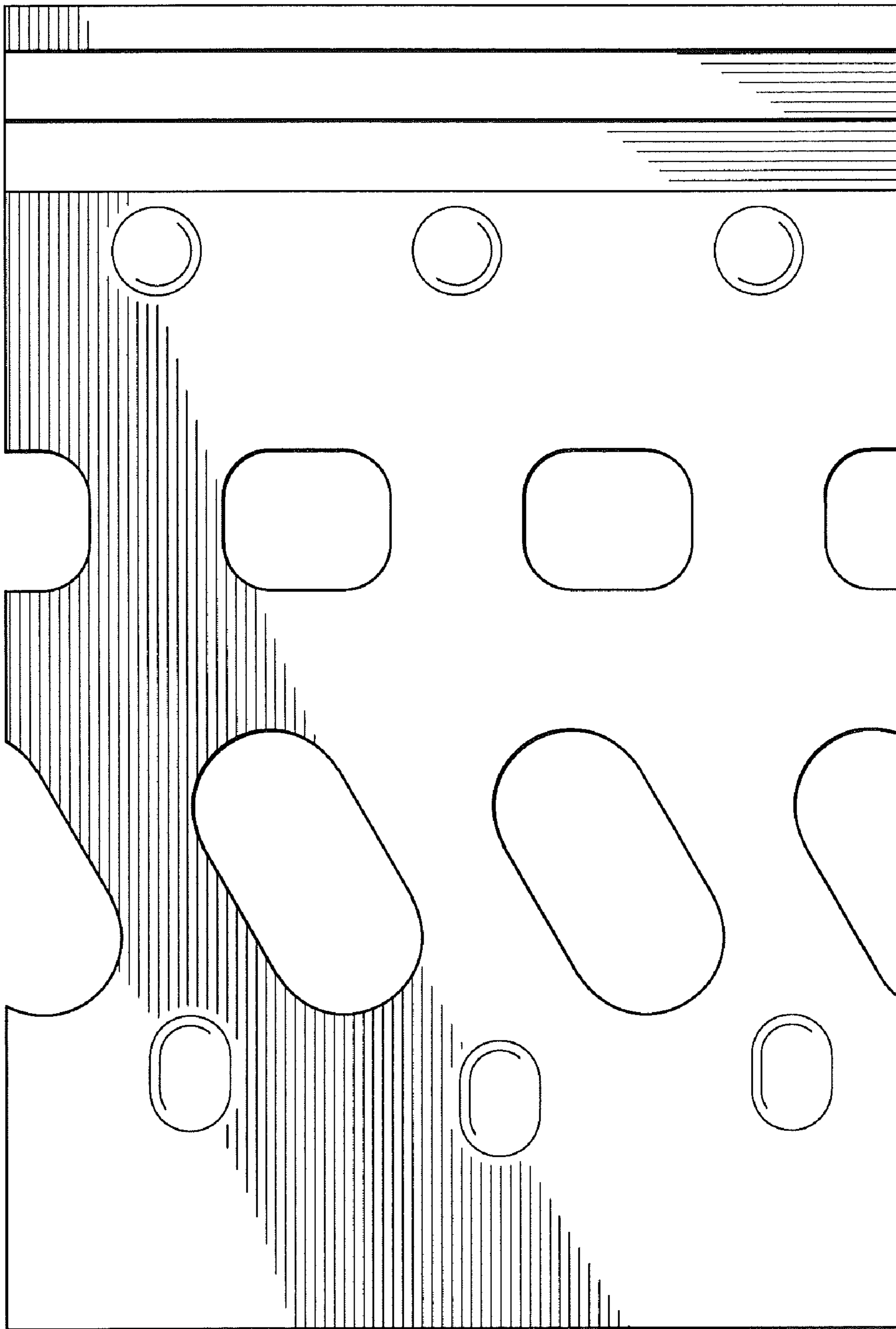


Fig. 22