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United States Patent [19]

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Steiner et al.

[45] Date of Patent: ** Dec. 14, 1993

[54] REFILL CONTAINER FOR A LIQUID DISPENSER

[75] Inventors: Robert L. Steiner; Charles R. Holzner, both of Chicago, Ill.

[73] Assignee: Steiner Company, Inc., Chicago, Ill.

[*] Notice: The portion of the term of this patent subsequent to Jan. 19, 2007 has been disclaimed.

[**] Term: 14 Years

[21] Appl. No.: 517,070

[22] Filed: May 1, 1990

[52] U.S. Cl. D6/545; D9/520; D9/523

[58] Field of Search D9/516, 517, 369, 337, D9/520, 523, 528, 530, 531, 542, 543, 572-575; D6/542-545; 222/105, 107; D7/300, 312-313; 215/1 R, 1 C

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Primary Examiner—Bernard Ansher
Assistant Examiner—C. Tuttle
Attorney, Agent, or Firm—Emrich & Dithmar

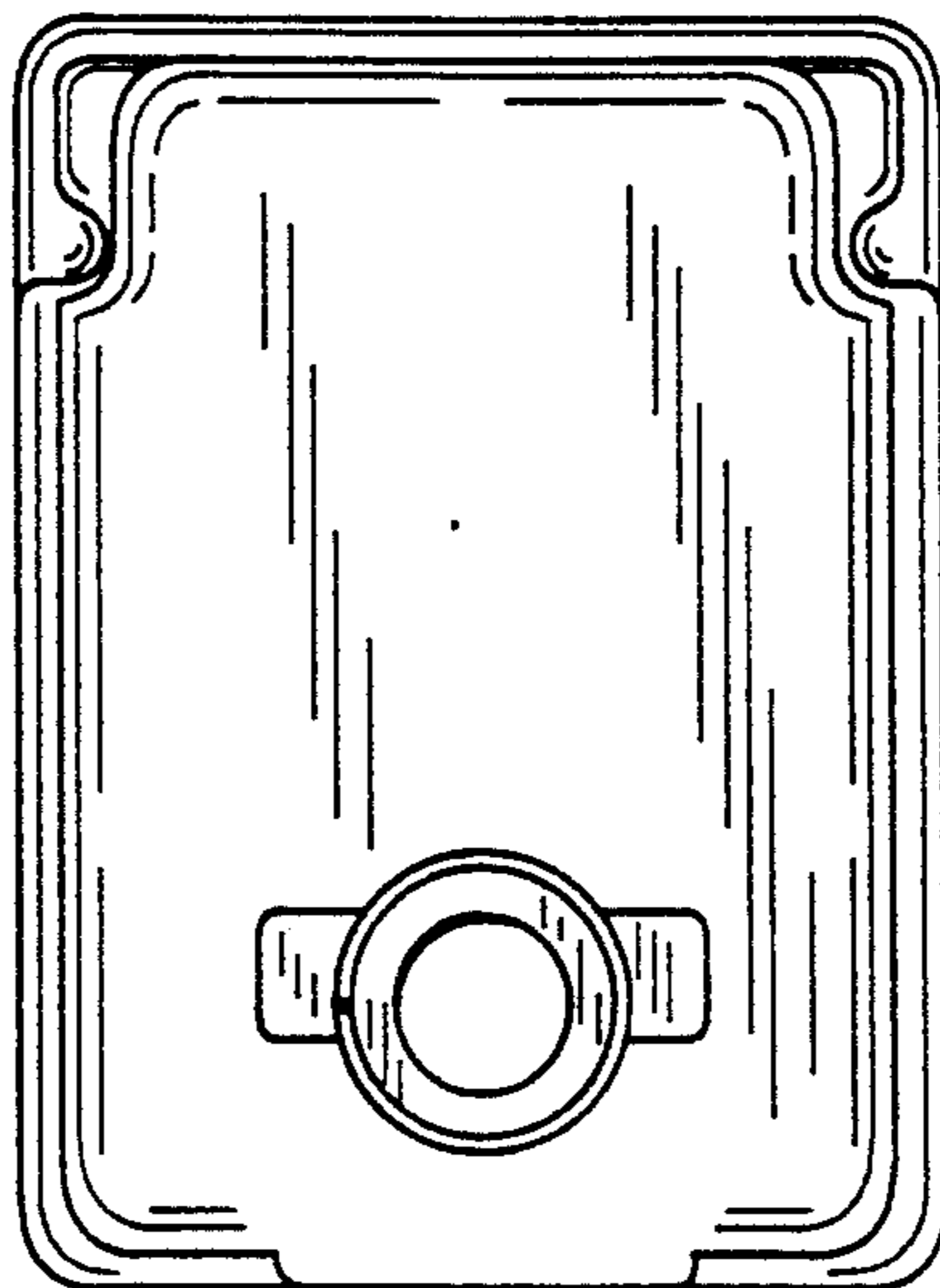
[57] CLAIM

The ornamental design for refill container for a liquid dispenser, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of a refill container for a liquid dispenser showing our new design; FIG. 2 is a rear elevational view thereof; FIG. 3 is a left side elevational view thereof; FIG. 4 is a right side elevational view thereof; FIG. 5 is a top plan view thereof; FIG. 6 is a bottom plan view thereof; FIG. 7 is a bottom plan view of a second modified embodiment; FIG. 8 is a bottom plan view of a third modified embodiment; FIG. 9 is a bottom plan view of a fourth modified embodiment; FIG. 10 is a bottom plan view of a fifth modified embodiment; FIG. 11 is a cross sectional view taken along line 11—11 of FIG. 3; FIG. 12 is a fragmentary side elevational view of FIG. 7; FIG. 13 is a fragmentary side elevational view of FIG. 8; FIG. 14 is a fragmentary side elevational view of FIG. 9; FIG. 15 is a is a fragmentary side elevational view of FIG. 10; FIG. 16 is a cross-sectional view taken along line 16—16 of FIG. 12; FIG. 17 is a cross-sectional view taken along line 17—17 of FIG. 13; FIG. 18 is a cross-sectional view taken along line 18—18 of FIG. 15; and, FIG. 19 is a cross sectional view taken along line 19—19 of FIG. 15.

The undisclosed portion of the embodiments represented in FIGS. 7-10 and 12-19 are identical to those shown in the first disclosed embodiment, FIGS. 1-6 and FIG. 11.



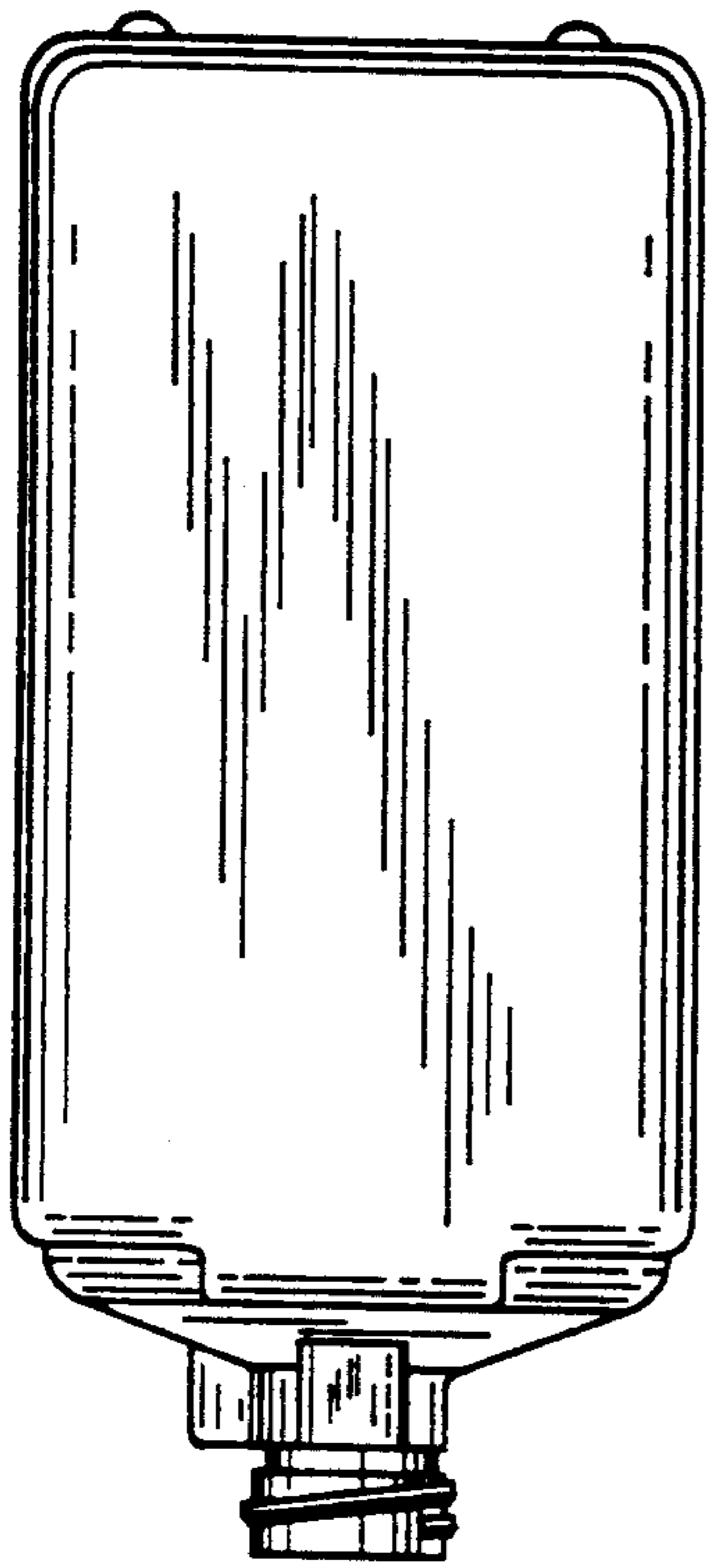


Fig. 1

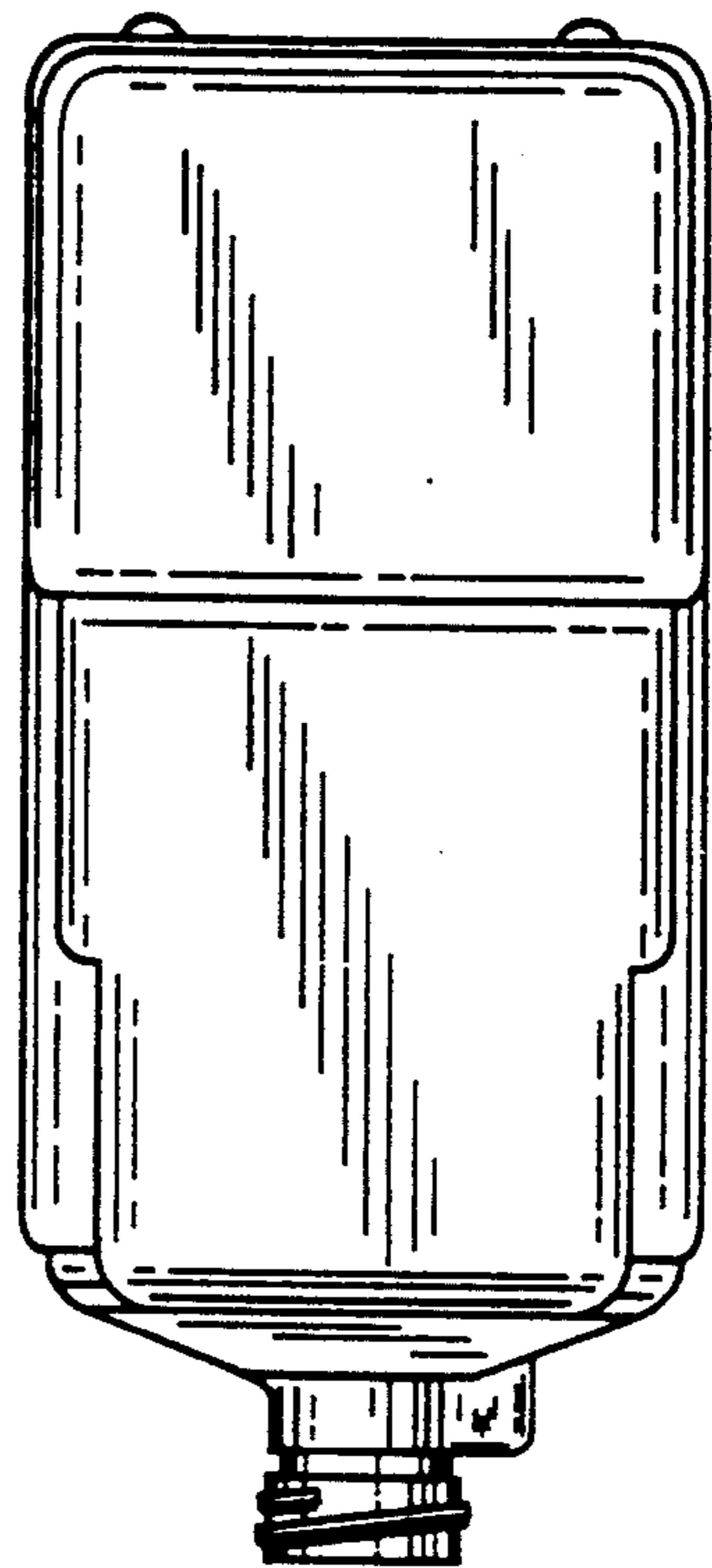
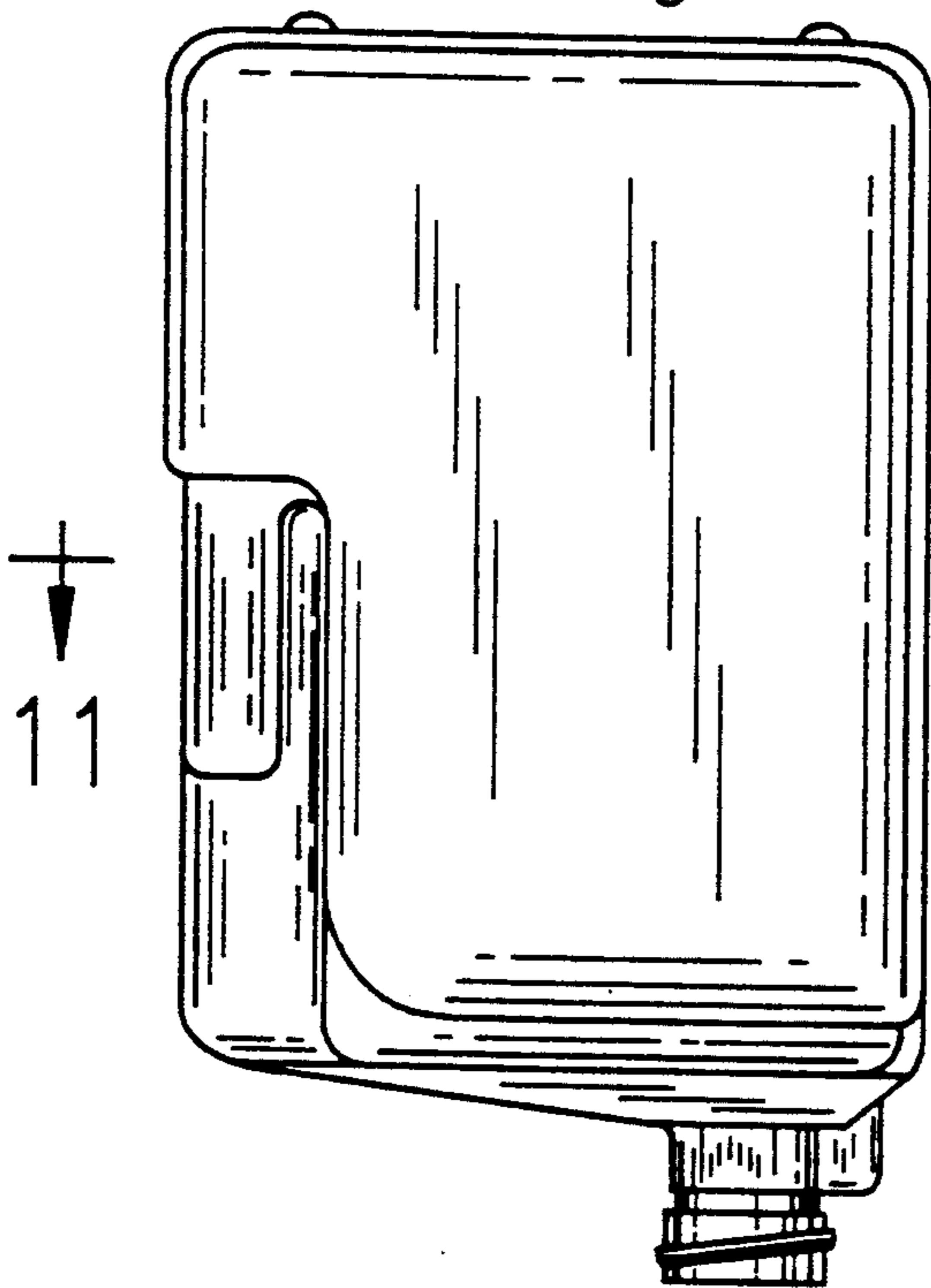


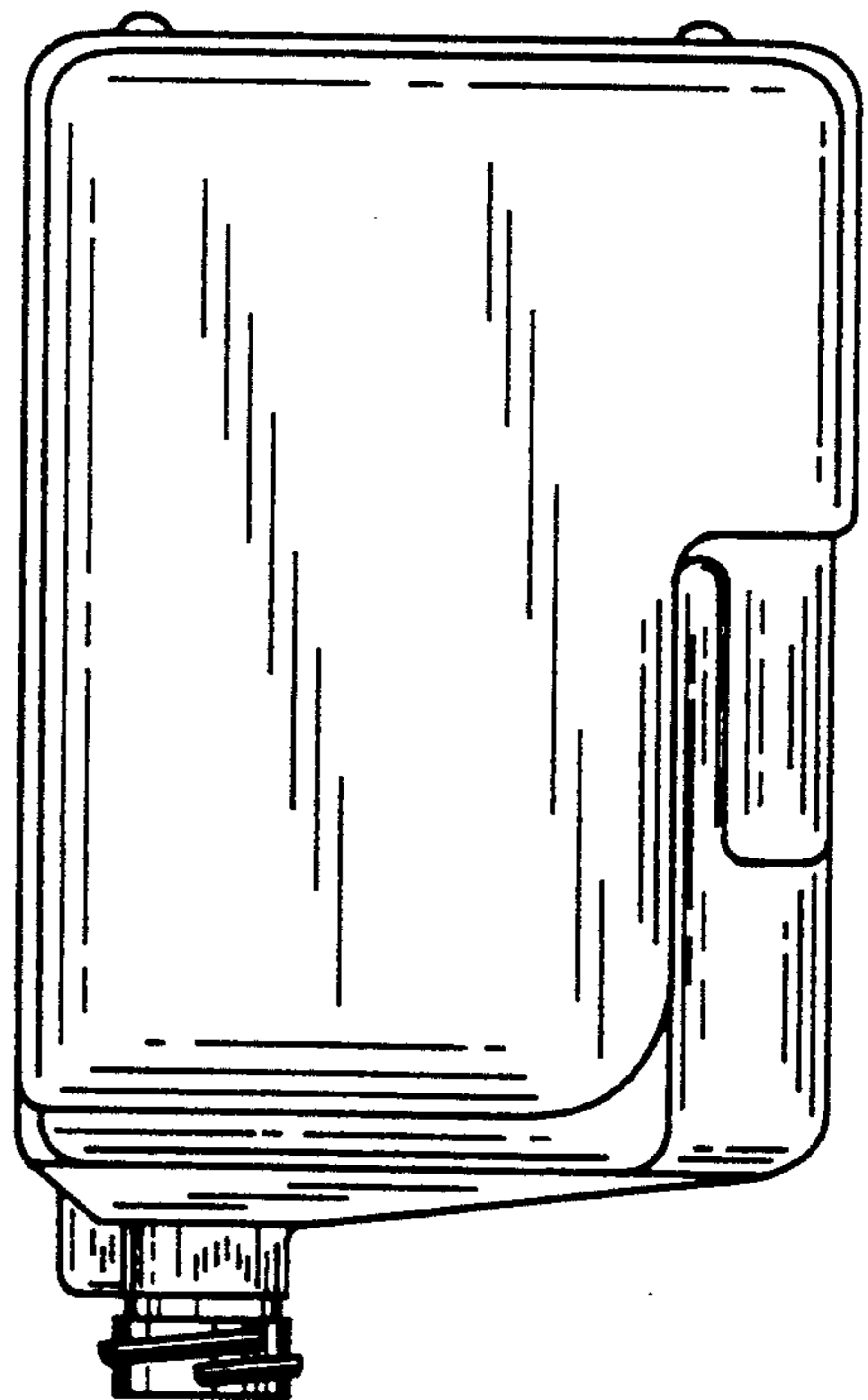
Fig. 2

Fig. 3



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Fig. 4



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Fig. 5

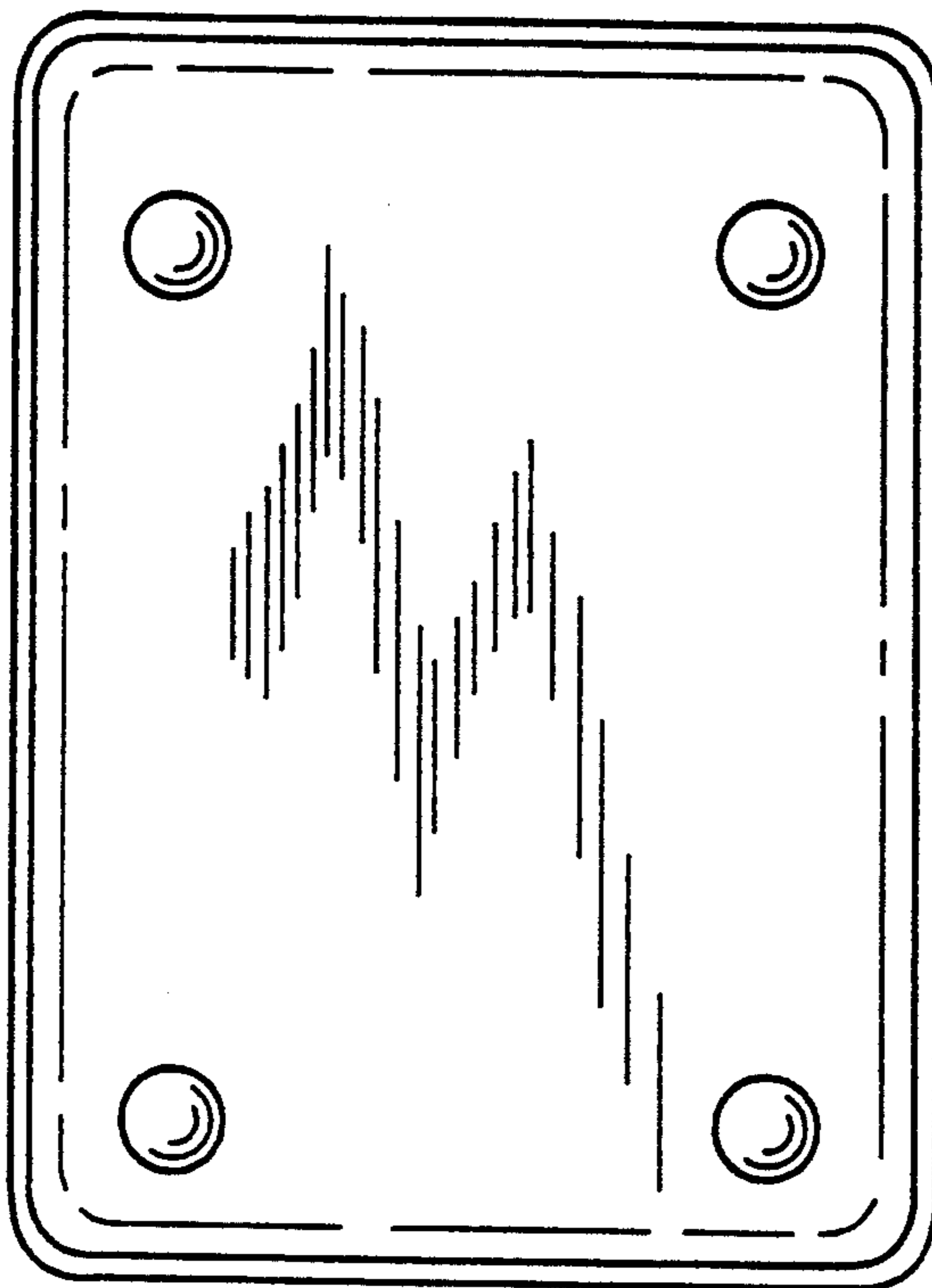


Fig. 6

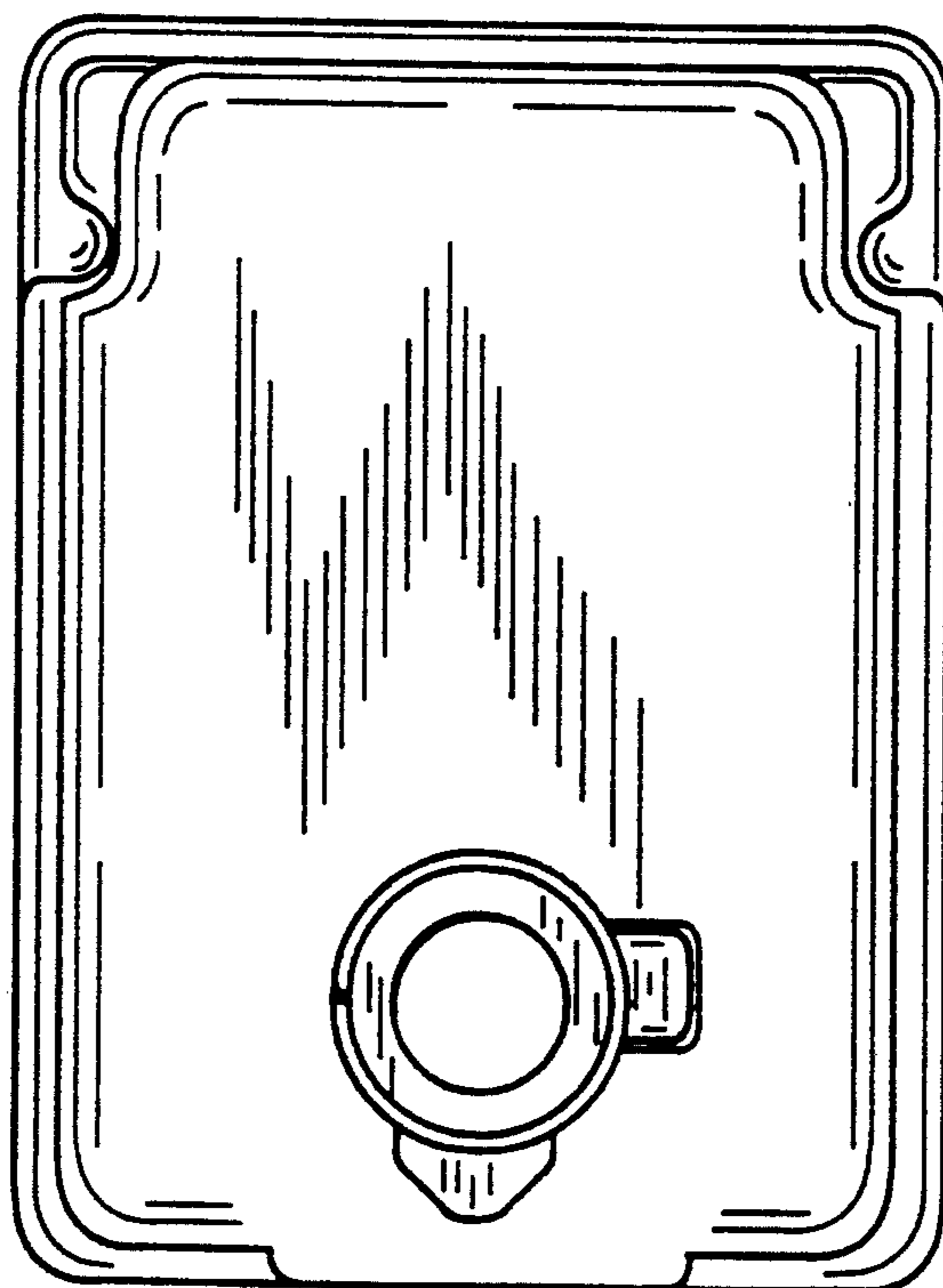


Fig. 7

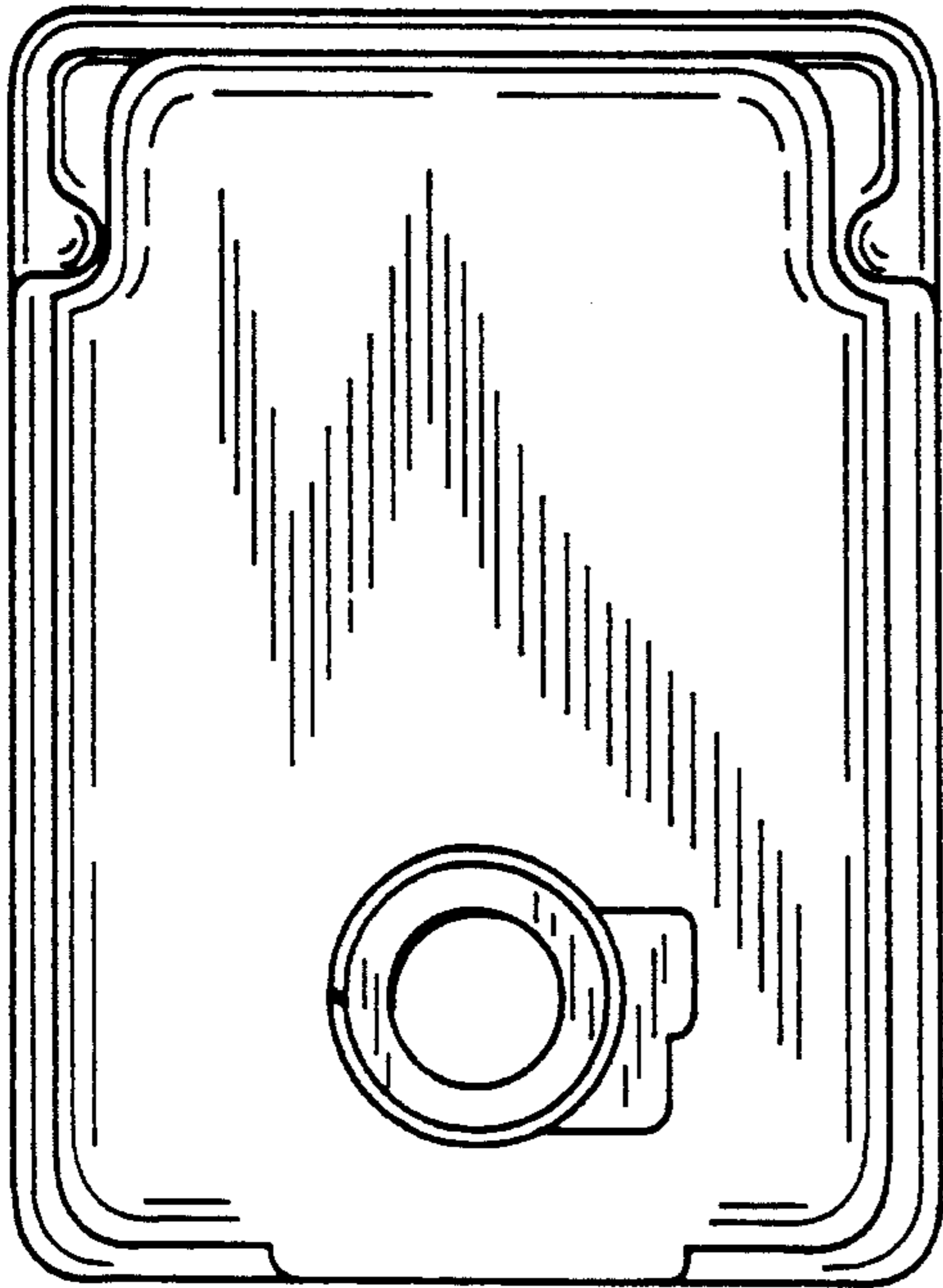


Fig. 8

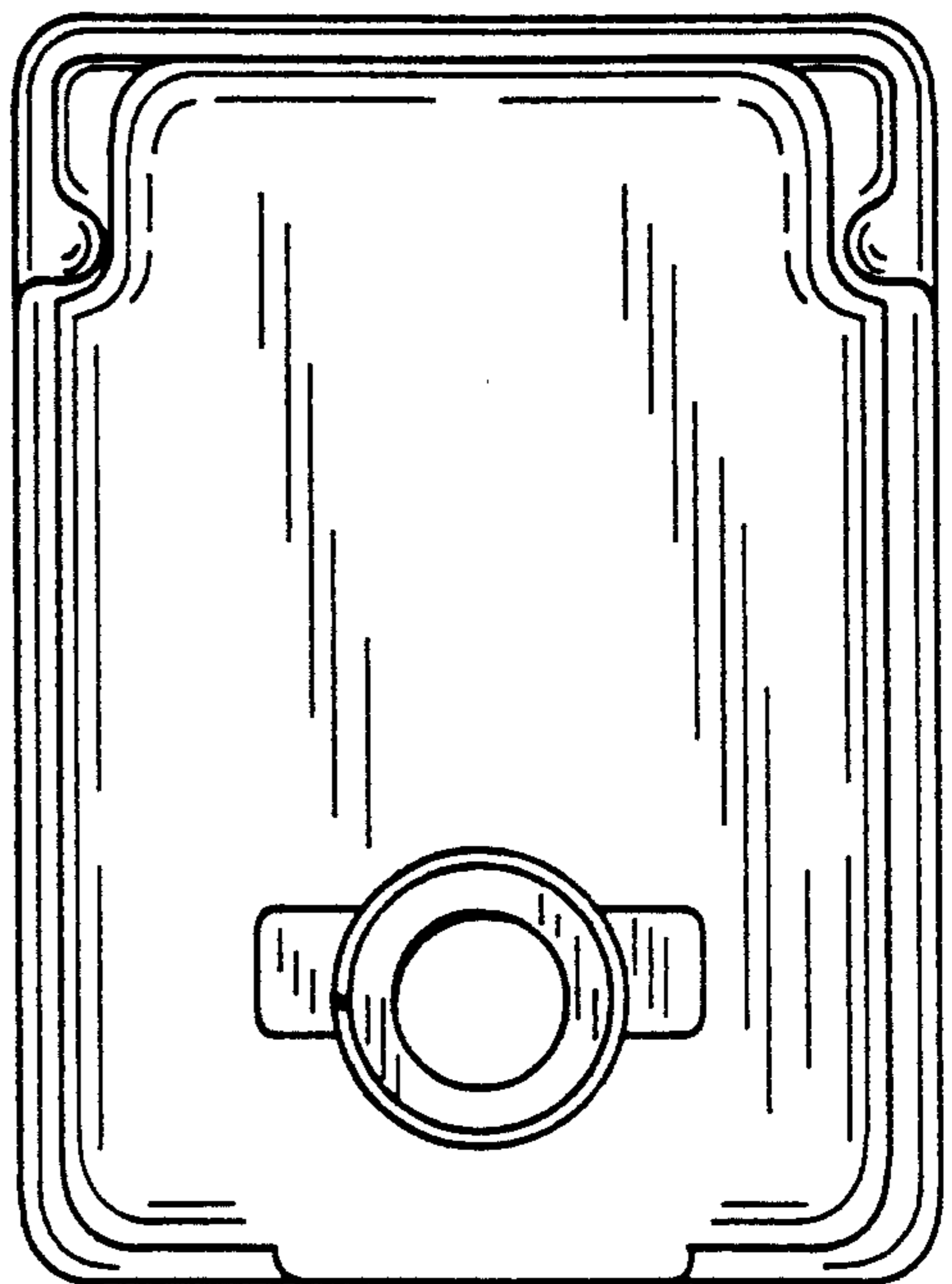


Fig. 9

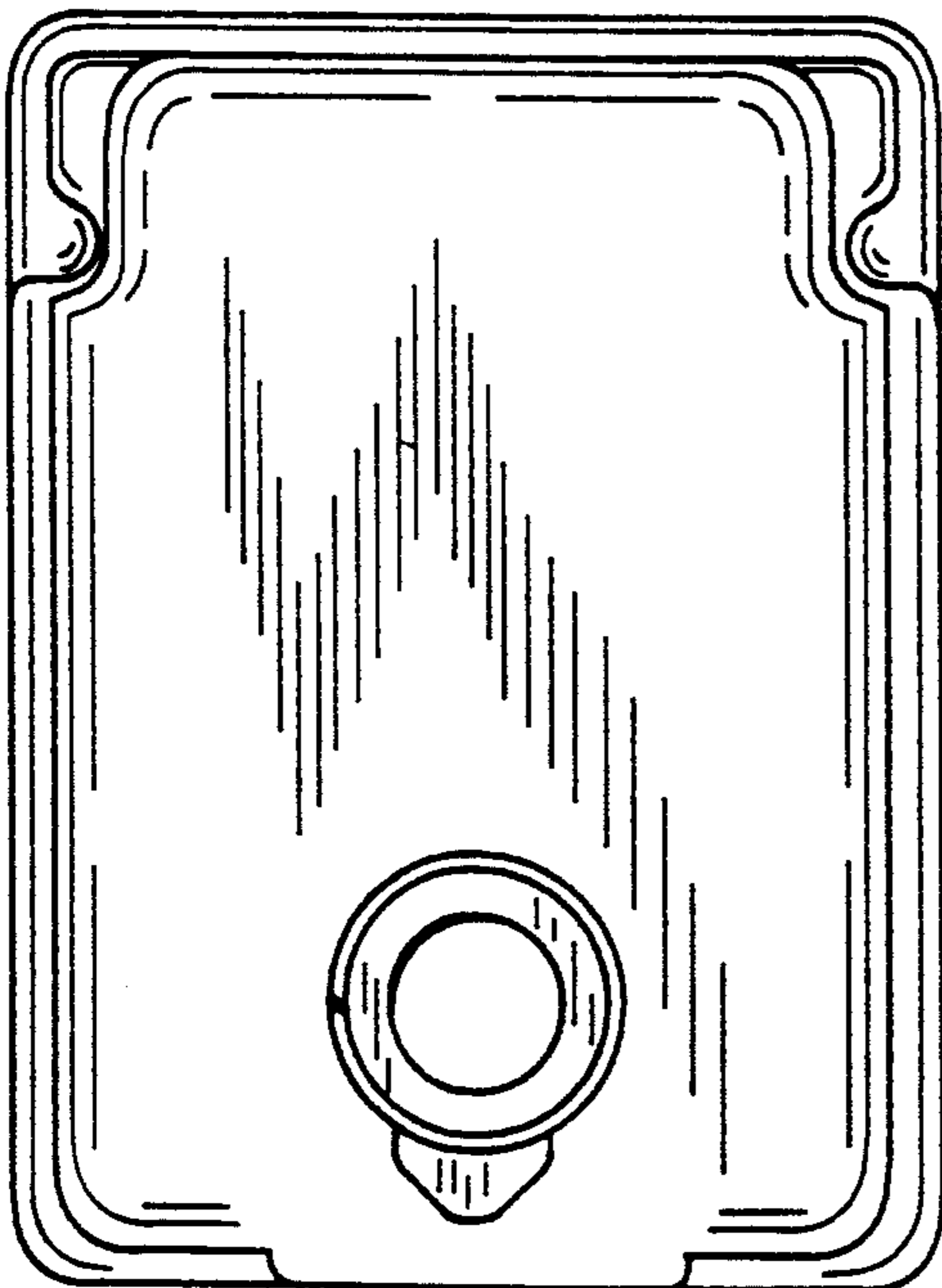


Fig. 10

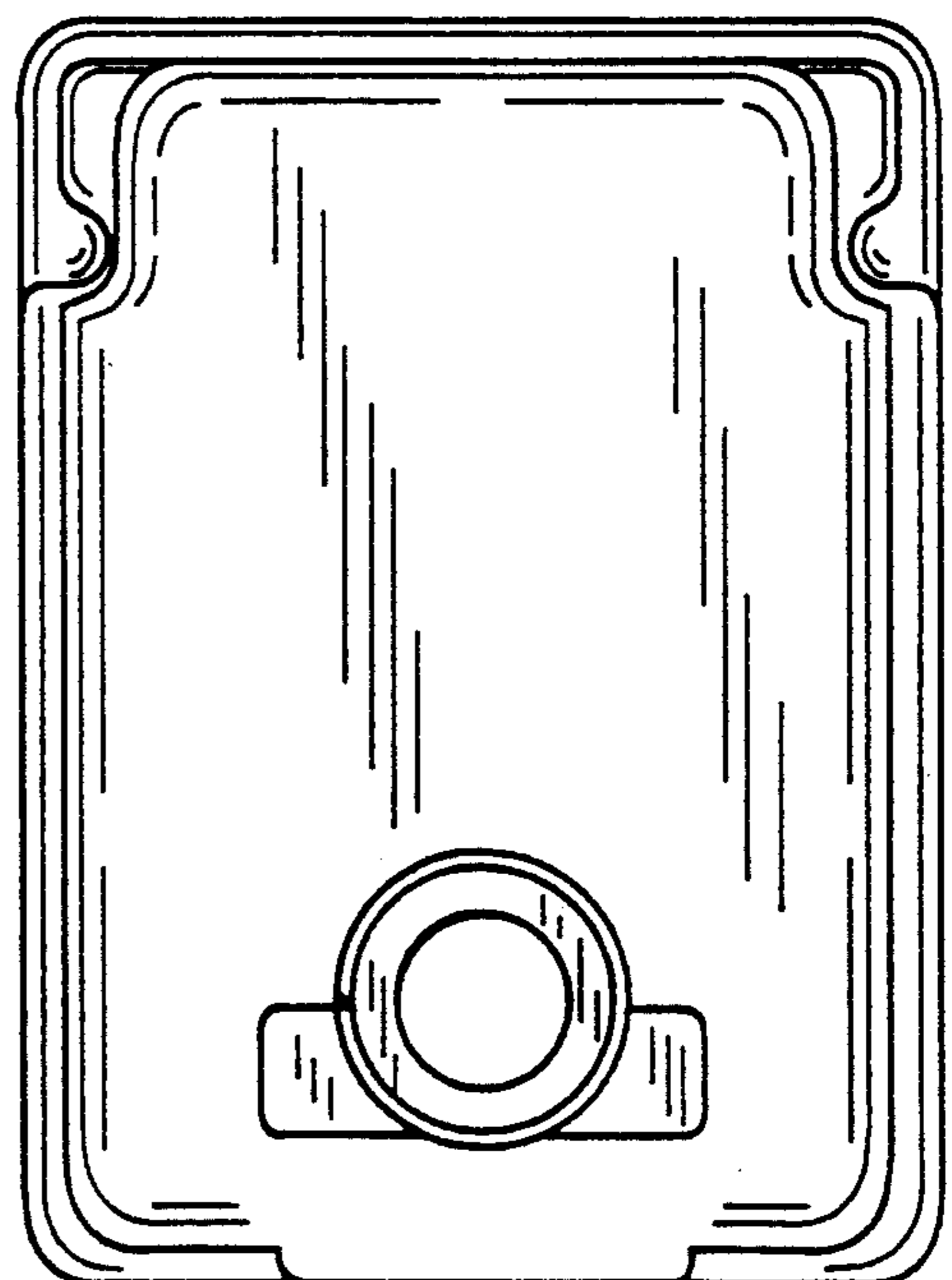


Fig. 11

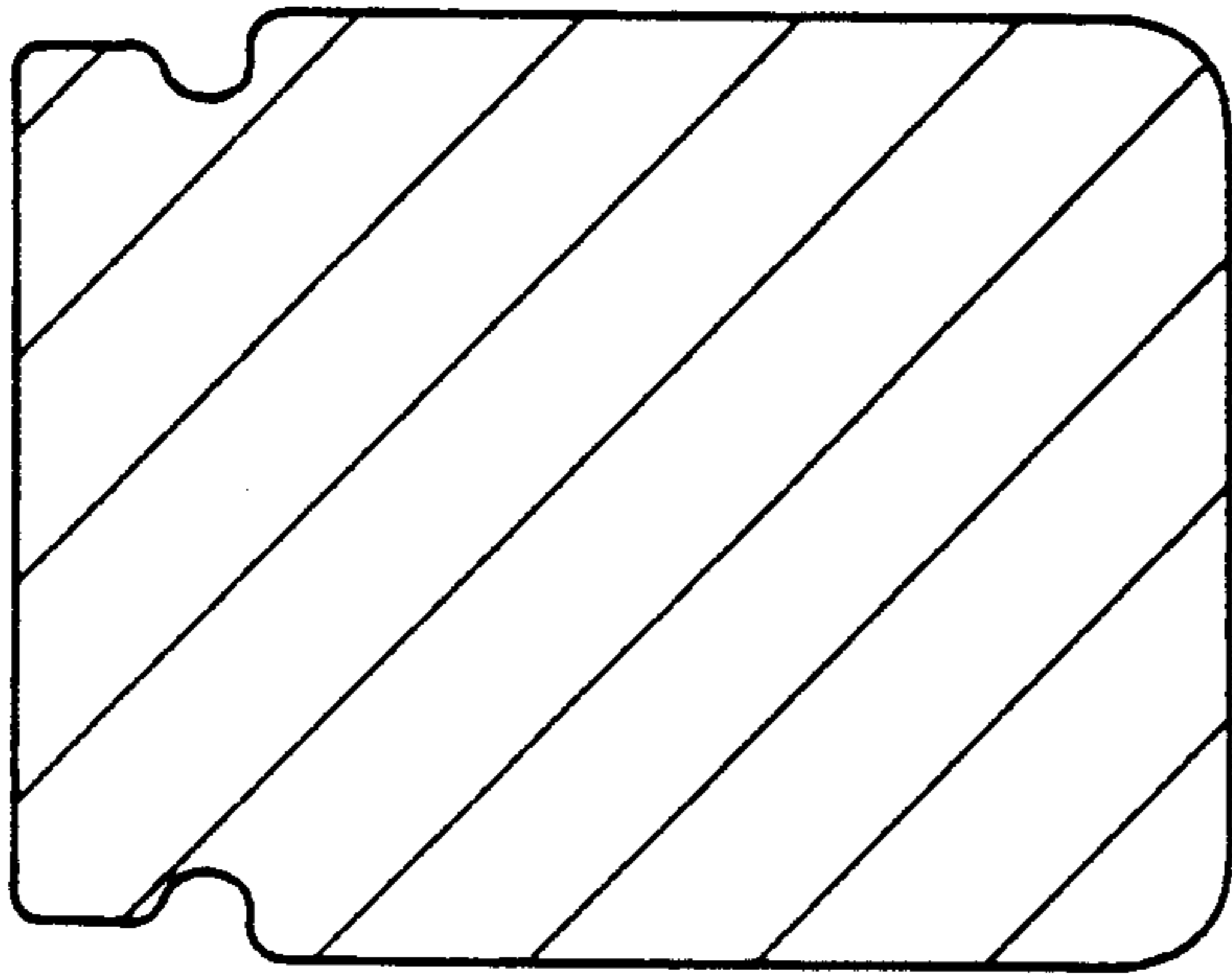


Fig. 12

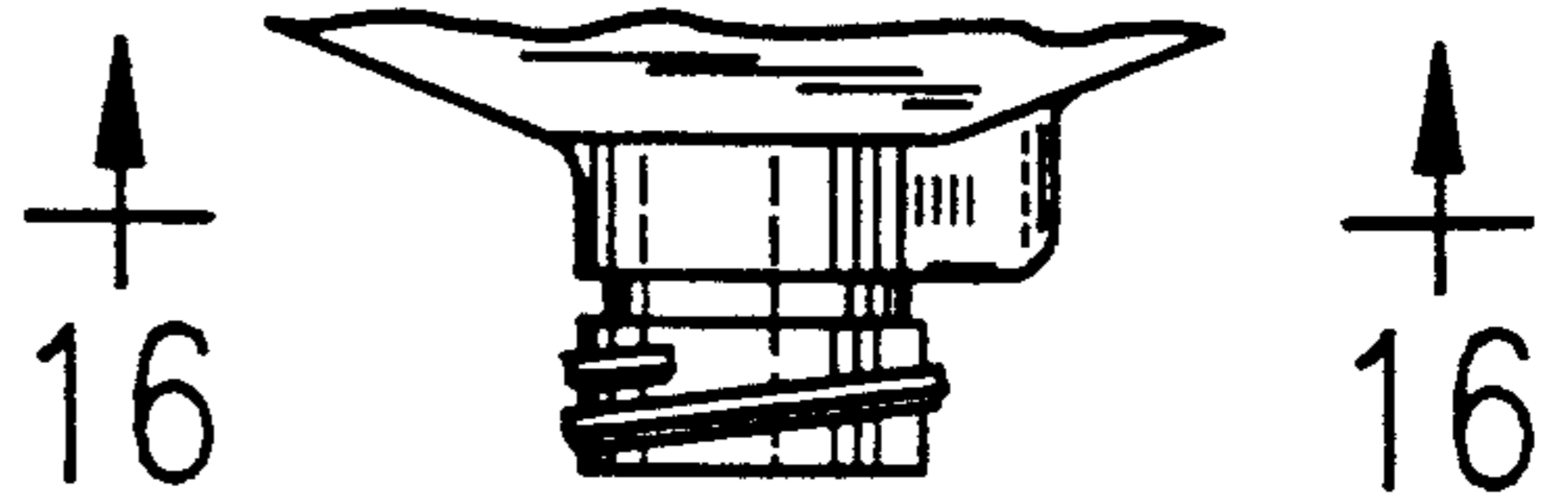


Fig. 13

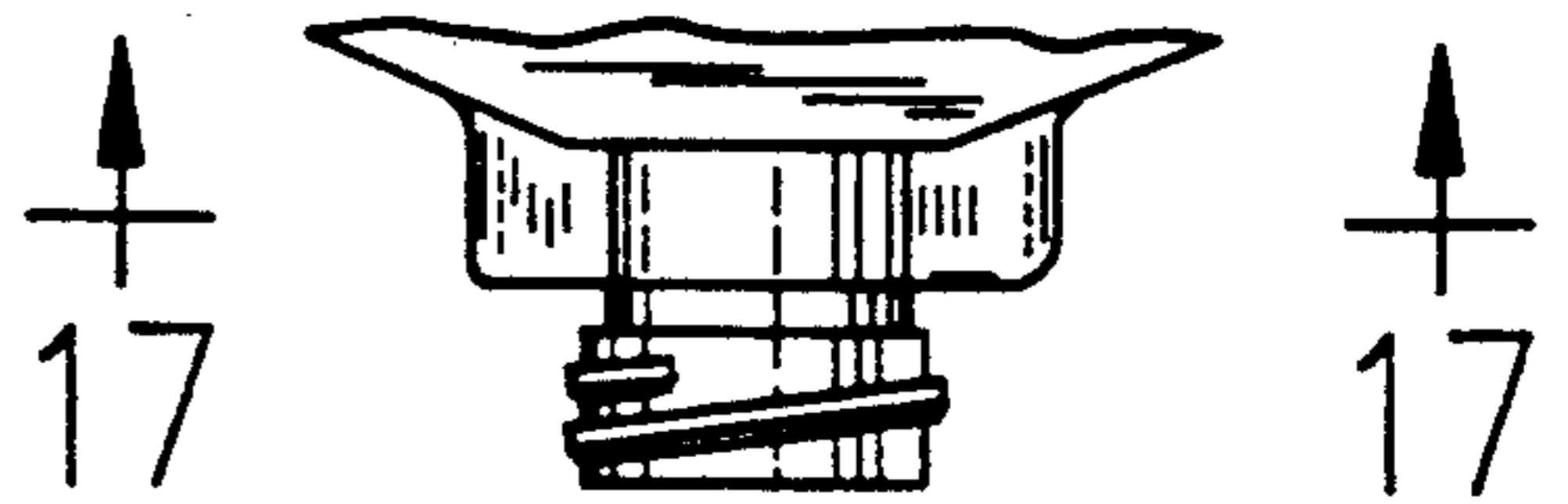


Fig. 14

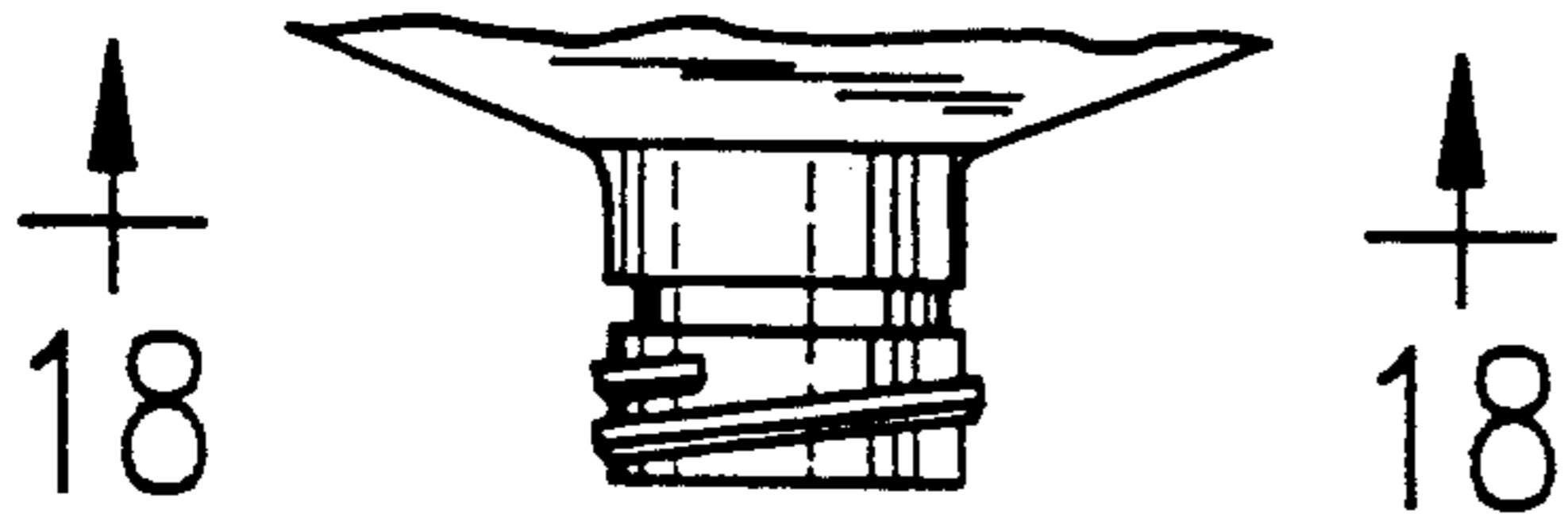


Fig. 15

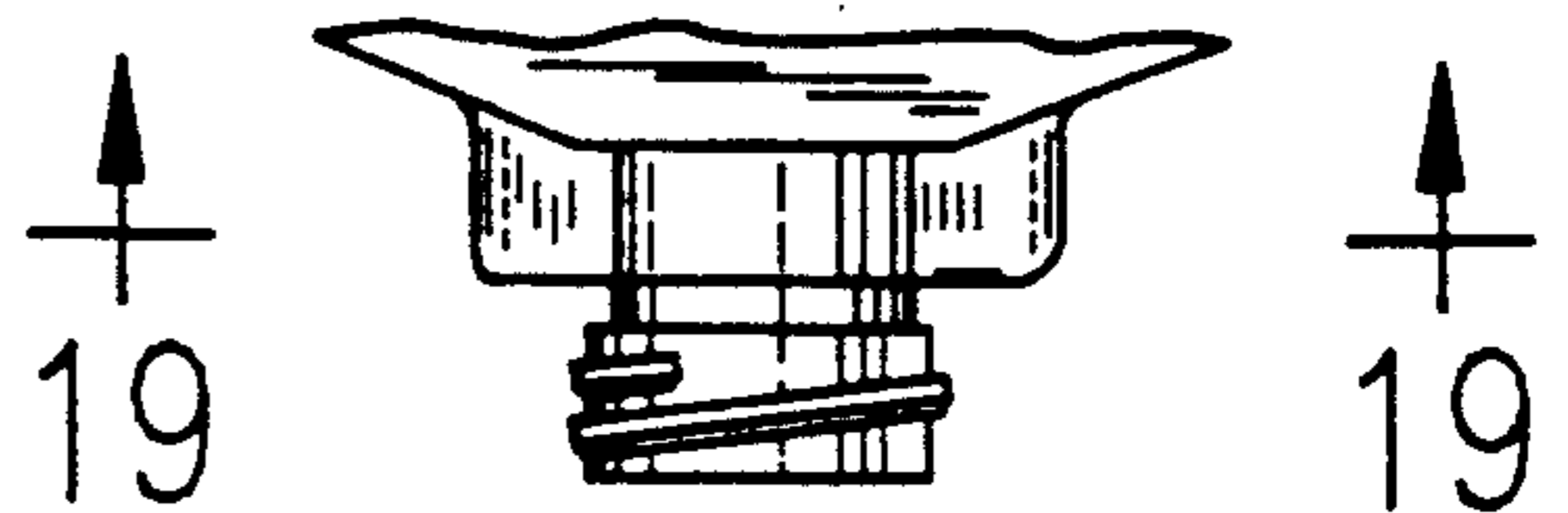


Fig. 16

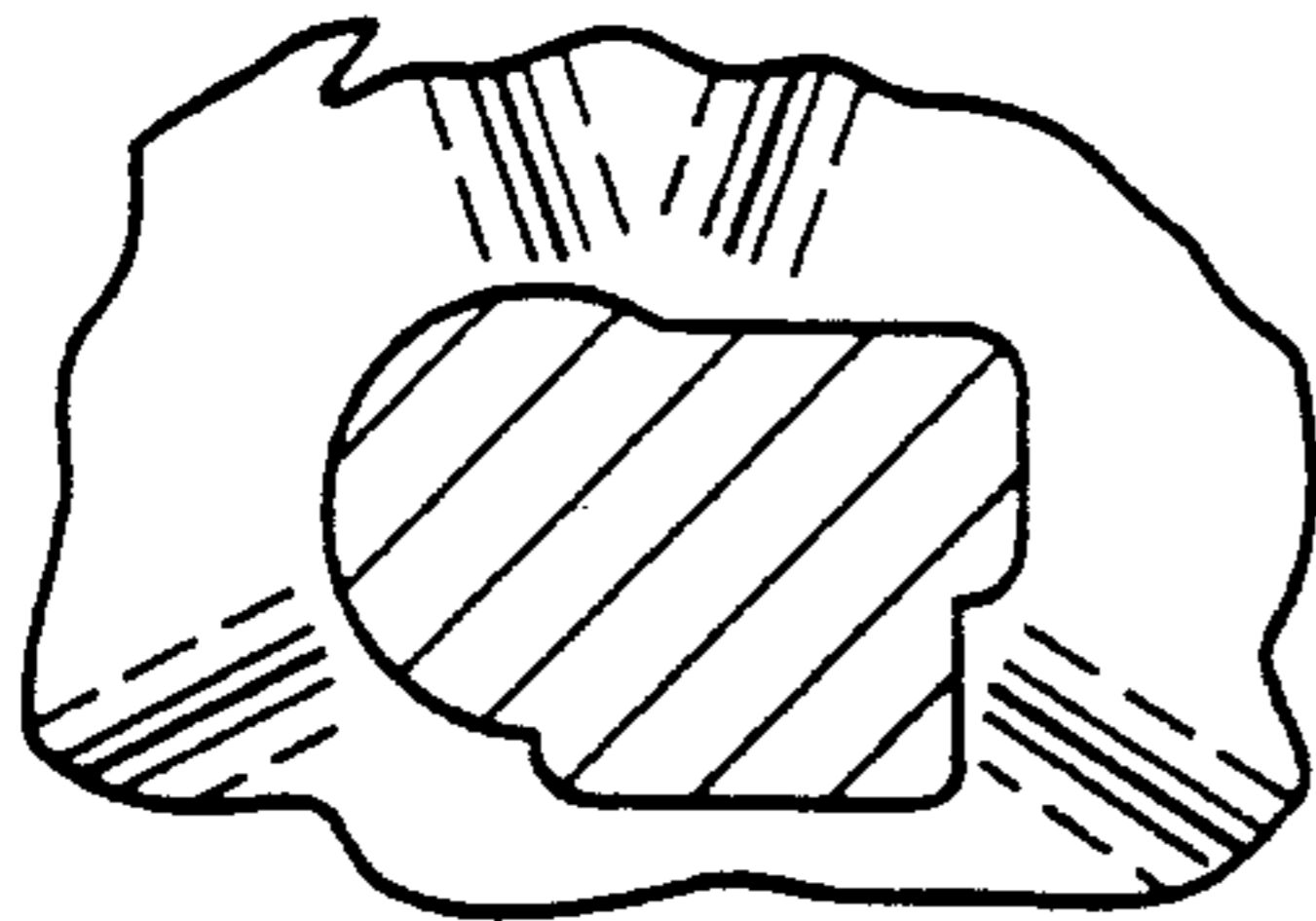


Fig. 17

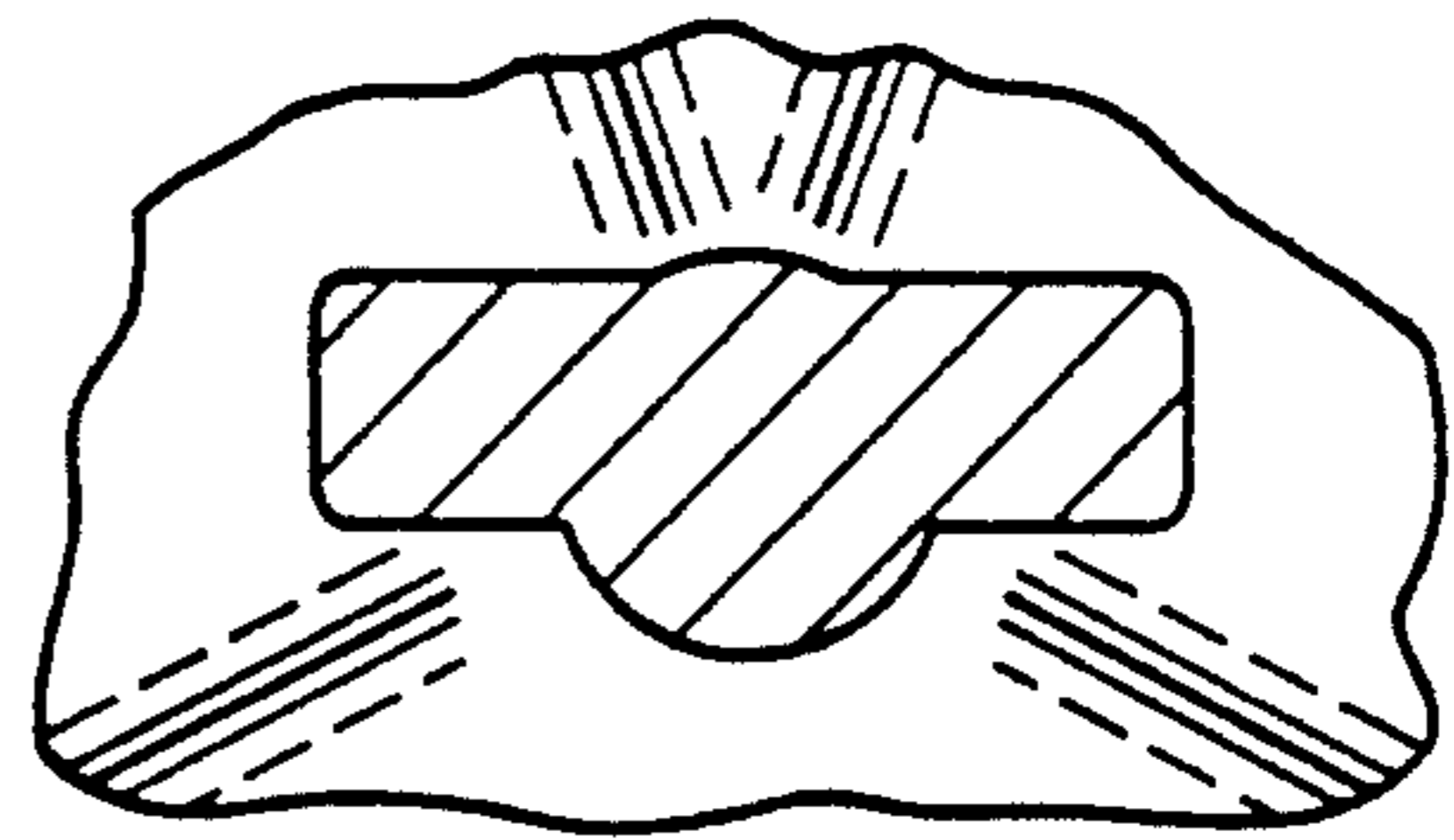


Fig. 18

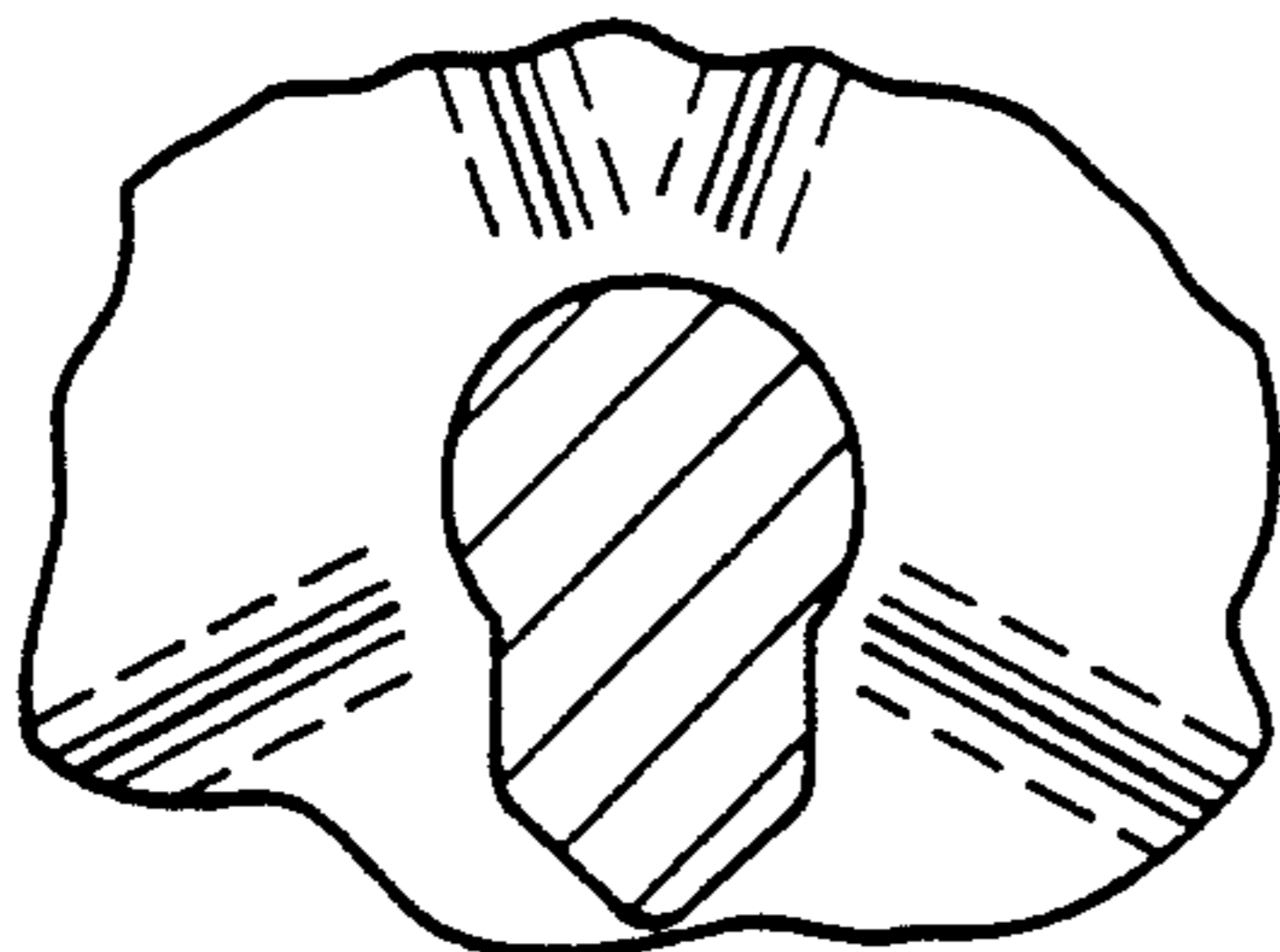


Fig. 19

