

[54] NECK AND FLANGE FOR SOAP CARTRIDGE

[75] Inventors: Robert L. Steiner; Randel P. Smith, both of Chicago, Ill.

[73] Assignee: Steiner Corporation, Salt Lake City, Utah

[**] Term: 14 Years

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[51] Int. Cl. D23-02

[52] U.S. Cl. D6/95

[58] Field of Search D6/95; D9/440; 138/DIG. 11; 215/31, 16, 307; 222/568, 569, 570, 572, 575, 780, 83, 83.5

[56] References Cited

U.S. PATENT DOCUMENTS

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Assistant Examiner—Suzanne N. Gitlin

Attorney, Agent, or Firm—Emrich & Lee and Brown, Hill, Dithmar, Stotland, Stratman & Levy

[57] CLAIM

The ornamental design for a neck and flange for soap cartridge, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of an elliptical neck and elliptical flange for a soap cartridge showing our new design;

FIG. 2 is a side elevational view of the elliptical neck and elliptical flange design illustrated in FIG. 1;

FIG. 3 is a bottom view of the elliptical neck and elliptical flange design illustrated in FIG. 1;

FIG. 4 is a sectional view of the elliptical neck and elliptical flange design illustrated in FIG. 1 taken along line 4-4 thereof;

FIG. 5 is a front elevational view of a cylindrical neck

and elliptical flange for a soap cartridge showing our new design;

FIG. 6 is a side elevational view of the cylindrical neck and elliptical flange design illustrated in FIG. 5;

FIG. 7 is a bottom view of the cylindrical neck and elliptical flange design illustrated in FIG. 5;

FIG. 8 is a sectional view of the cylindrical neck and elliptical flange design illustrated in FIG. 5 taken along line 8-8 thereof;

FIG. 9 is a front elevational view of an oval neck and elliptical flange for a soap cartridge; showing our new design;

FIG. 10 is a side elevational view of the oval neck and elliptical flange design illustrated in FIG. 9;

FIG. 11 is a bottom view of the oval neck and elliptical flange design illustrated in FIG. 9;

FIG. 12 is a sectional view of the oval neck and elliptical flange design illustrated in FIG. 9 taken along line 12-12 thereof;

FIG. 13 is a front elevational view of a square neck and elliptical flange for a soap cartridge showing our new design;

FIG. 14 is a side elevational view of the square neck and elliptical flange design illustrated in FIG. 13;

FIG. 15 is a bottom view of the square neck and elliptical flange design illustrated in FIG. 13;

FIG. 16 is a sectional view of the square neck and elliptical flange design illustrated in FIG. 13 taken along line 16-16 thereof;

FIG. 17 is a front elevational view of a hexagonal neck and elliptical flange for a soap cartridge showing our new design;

FIG. 18 is a side elevational view of the hexagonal neck and elliptical flange design illustrated in FIG. 17;

FIG. 19 is a bottom view of the hexagonal neck and elliptical flange design illustrated in FIG. 17; and

FIG. 20 is a sectional view of the hexagonal neck and elliptical flange design illustrated in FIG. 17 taken along line 20-20 thereof.

The broken lines showing of a container is for illustrative purposes only and forms no part of the claimed design.

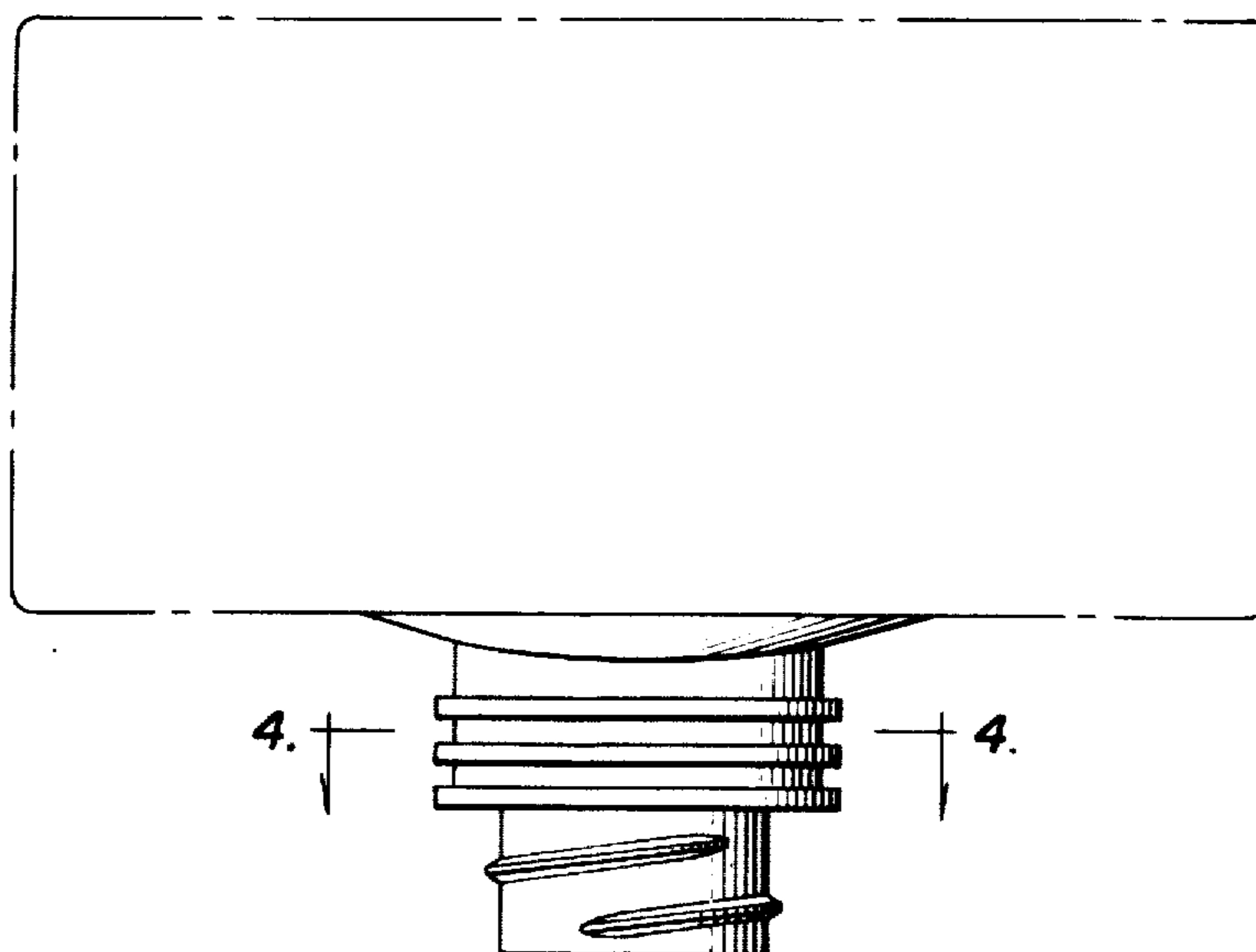


FIG. 1

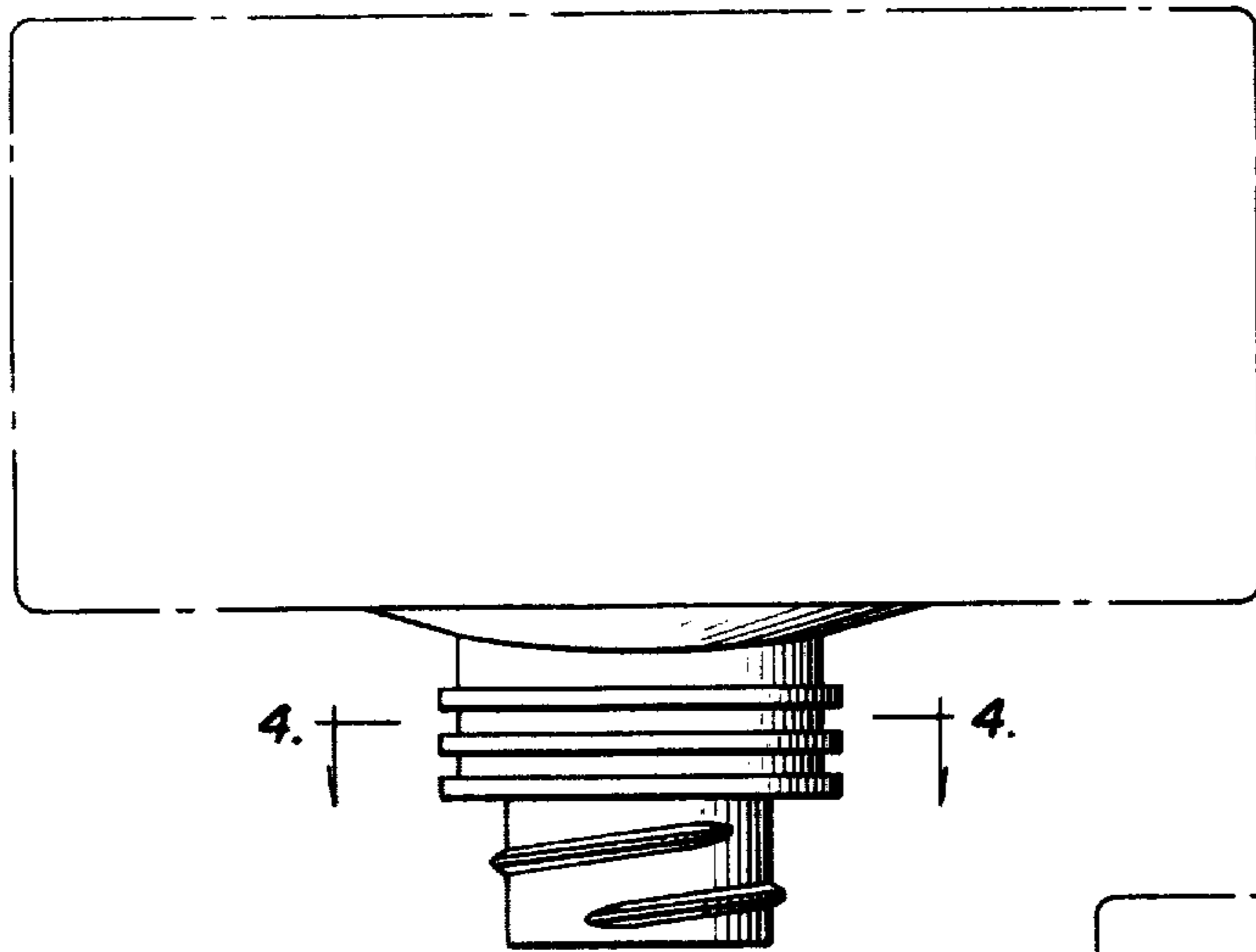


FIG. 2

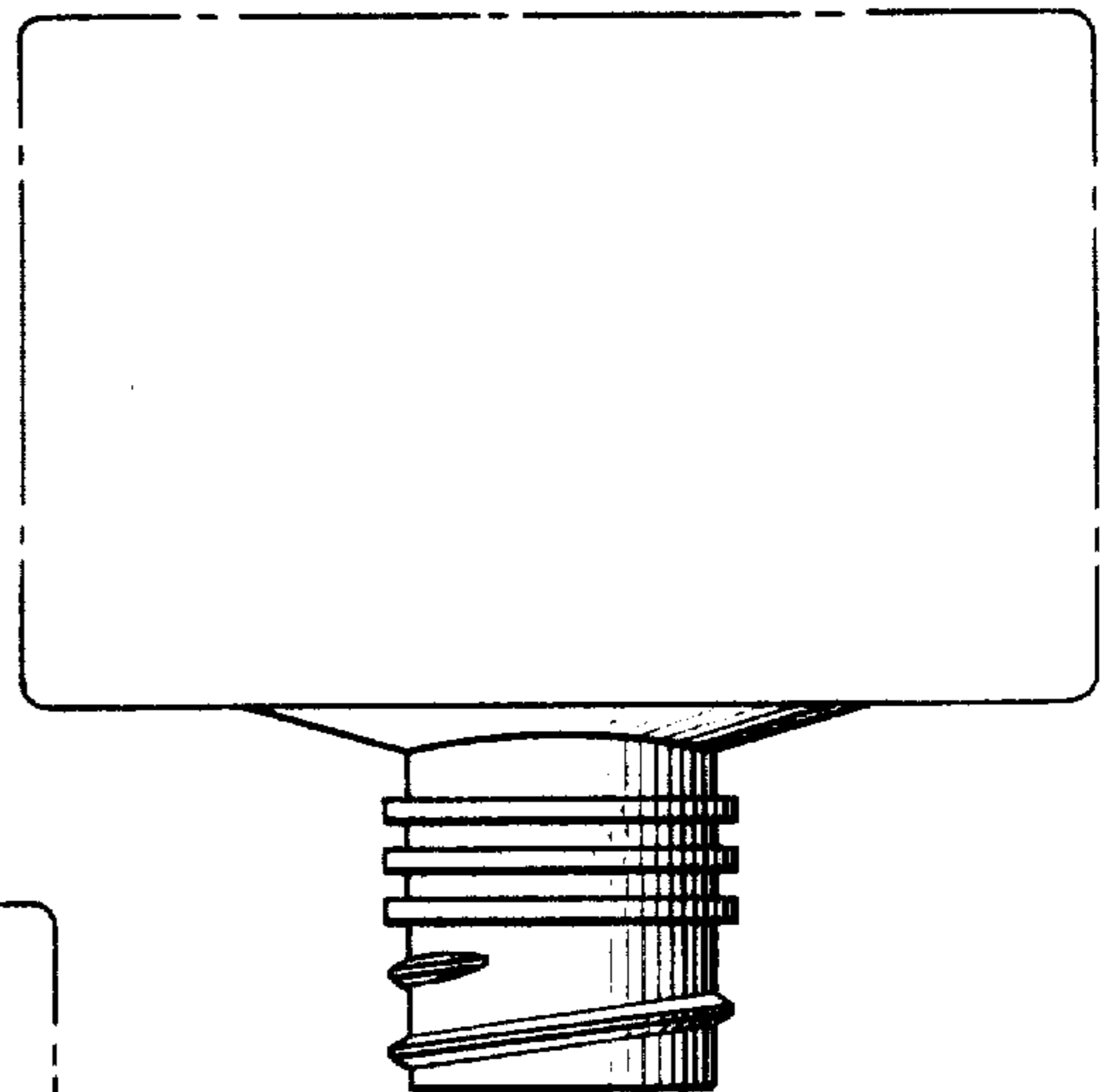


FIG. 3

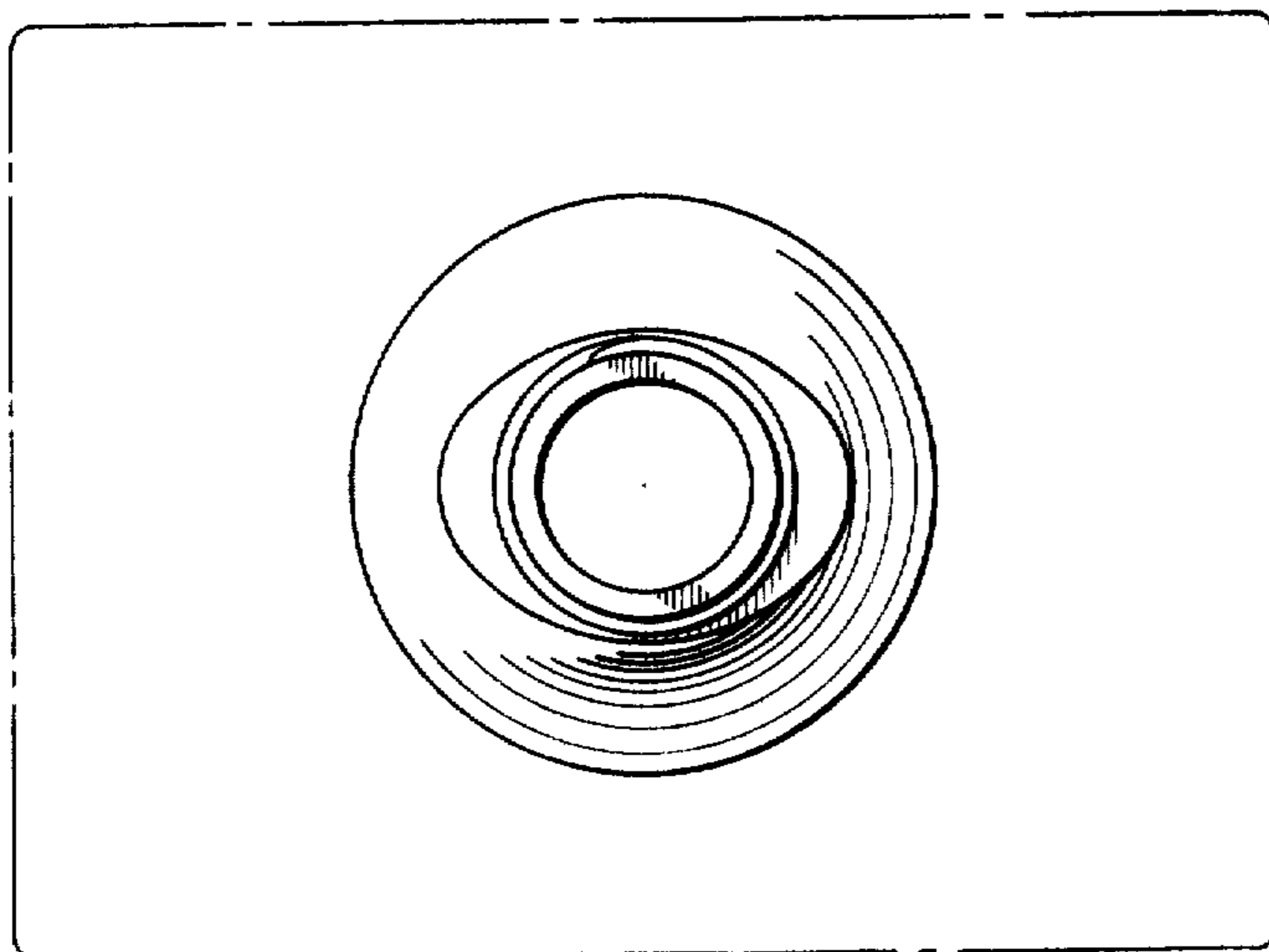


FIG. 4

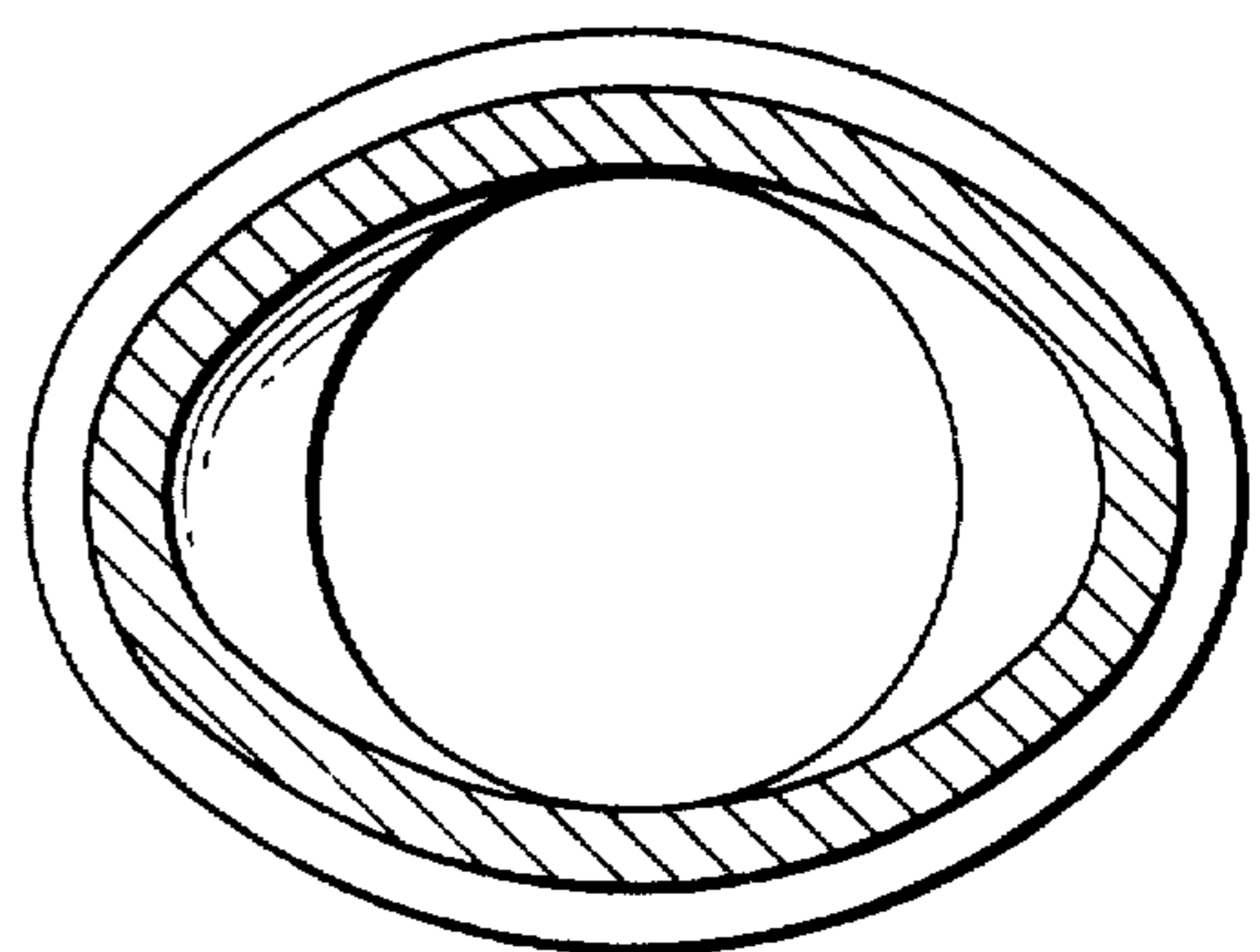


FIG. 5

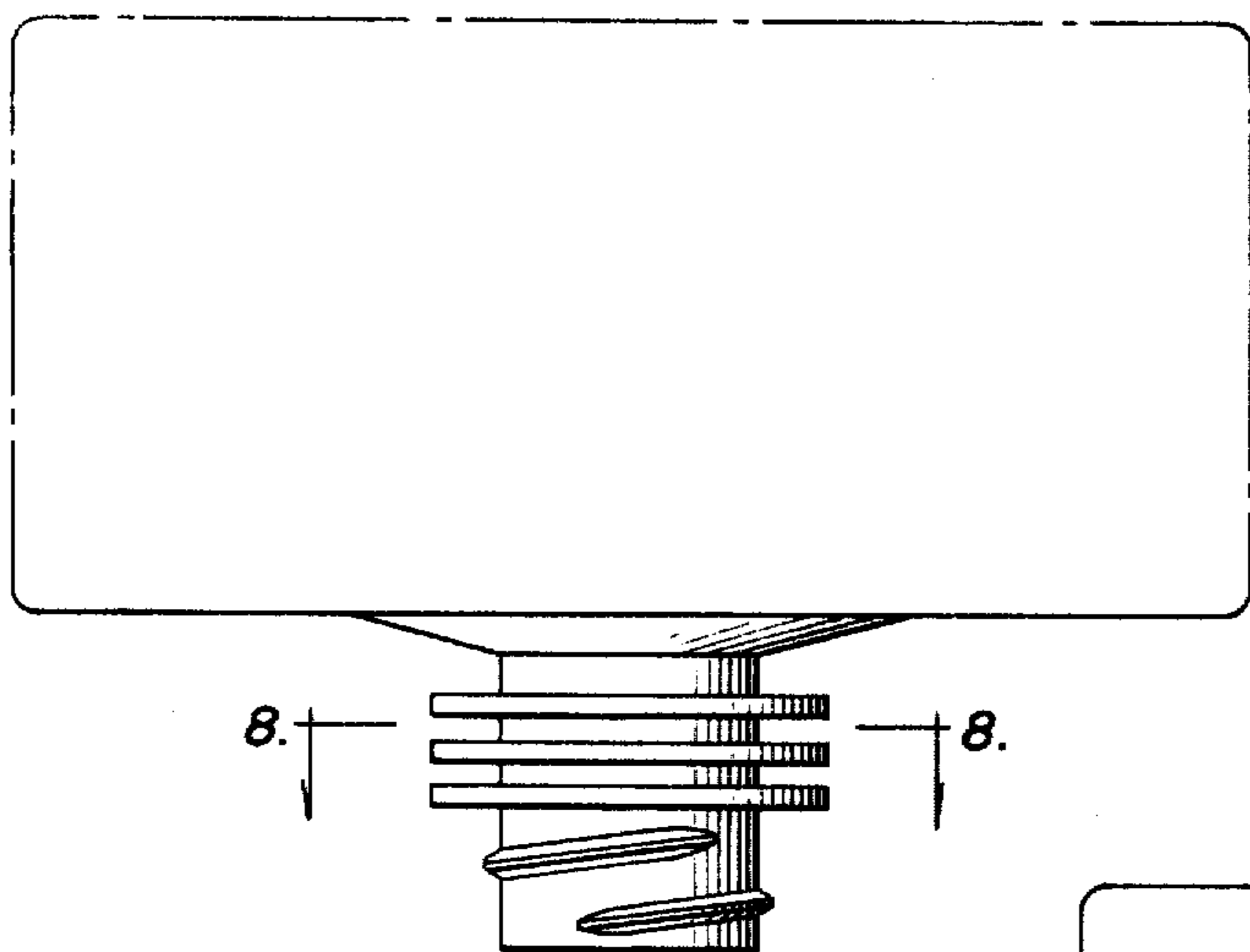


FIG. 6

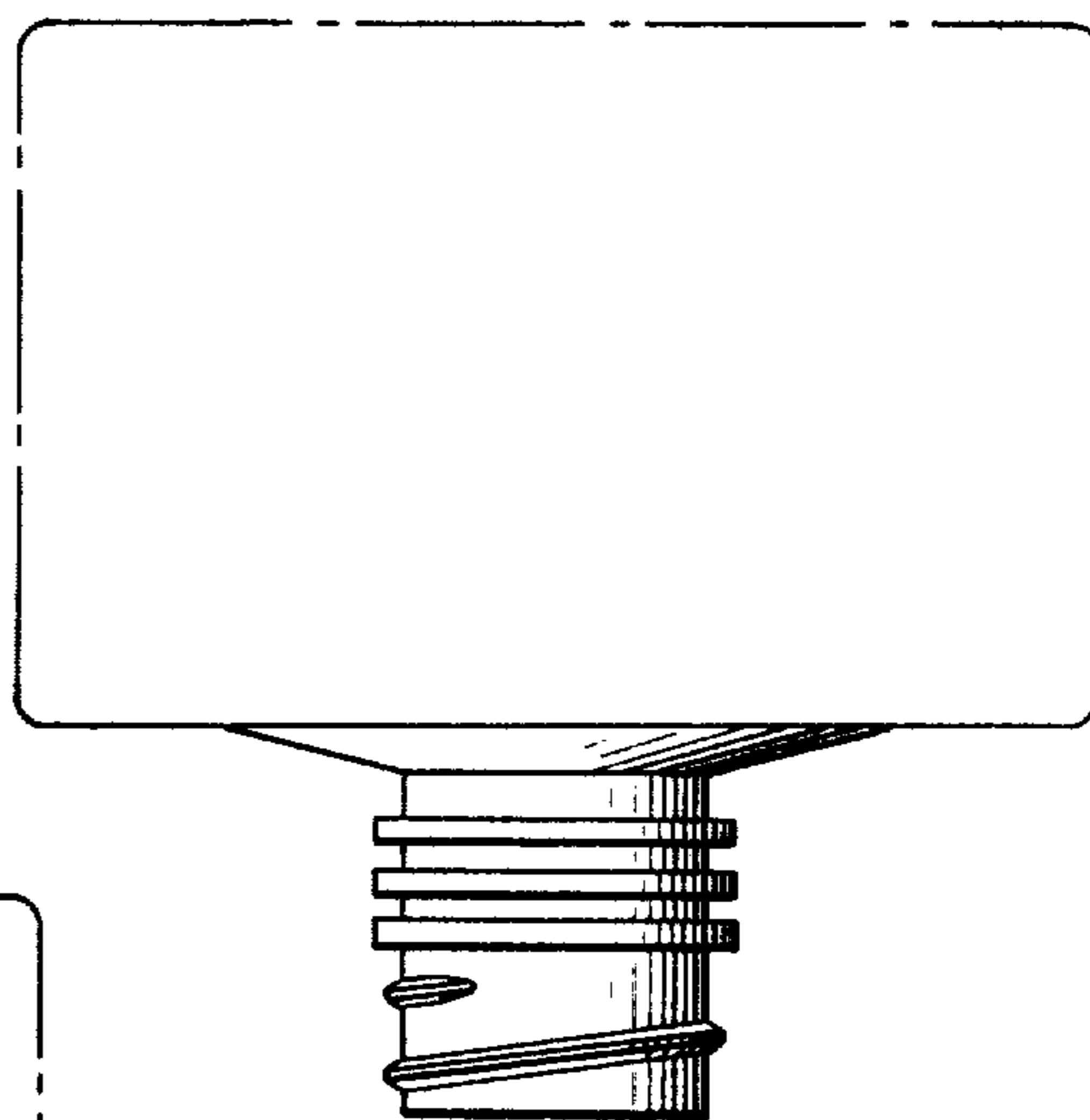


FIG. 7

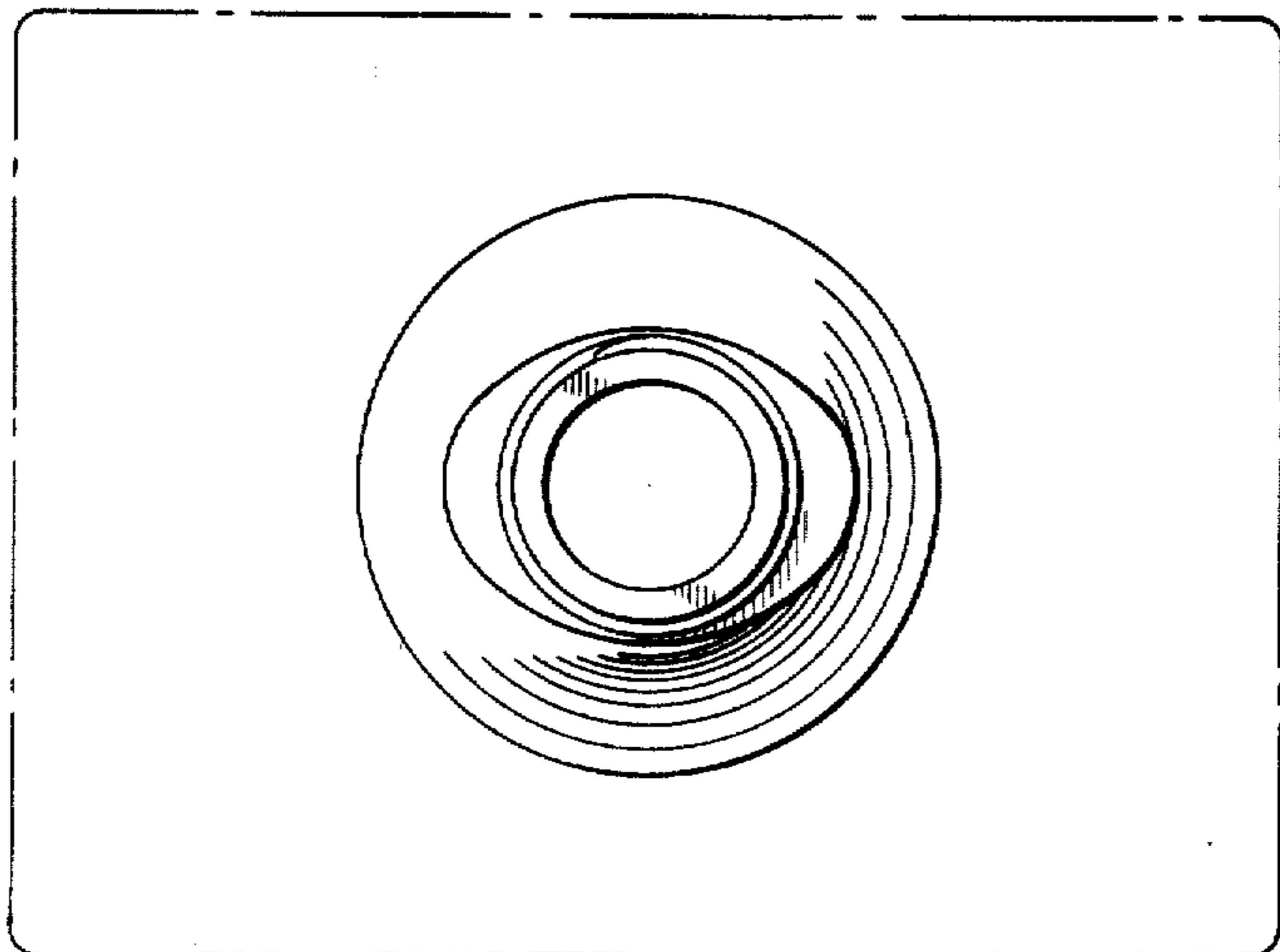


FIG. 8

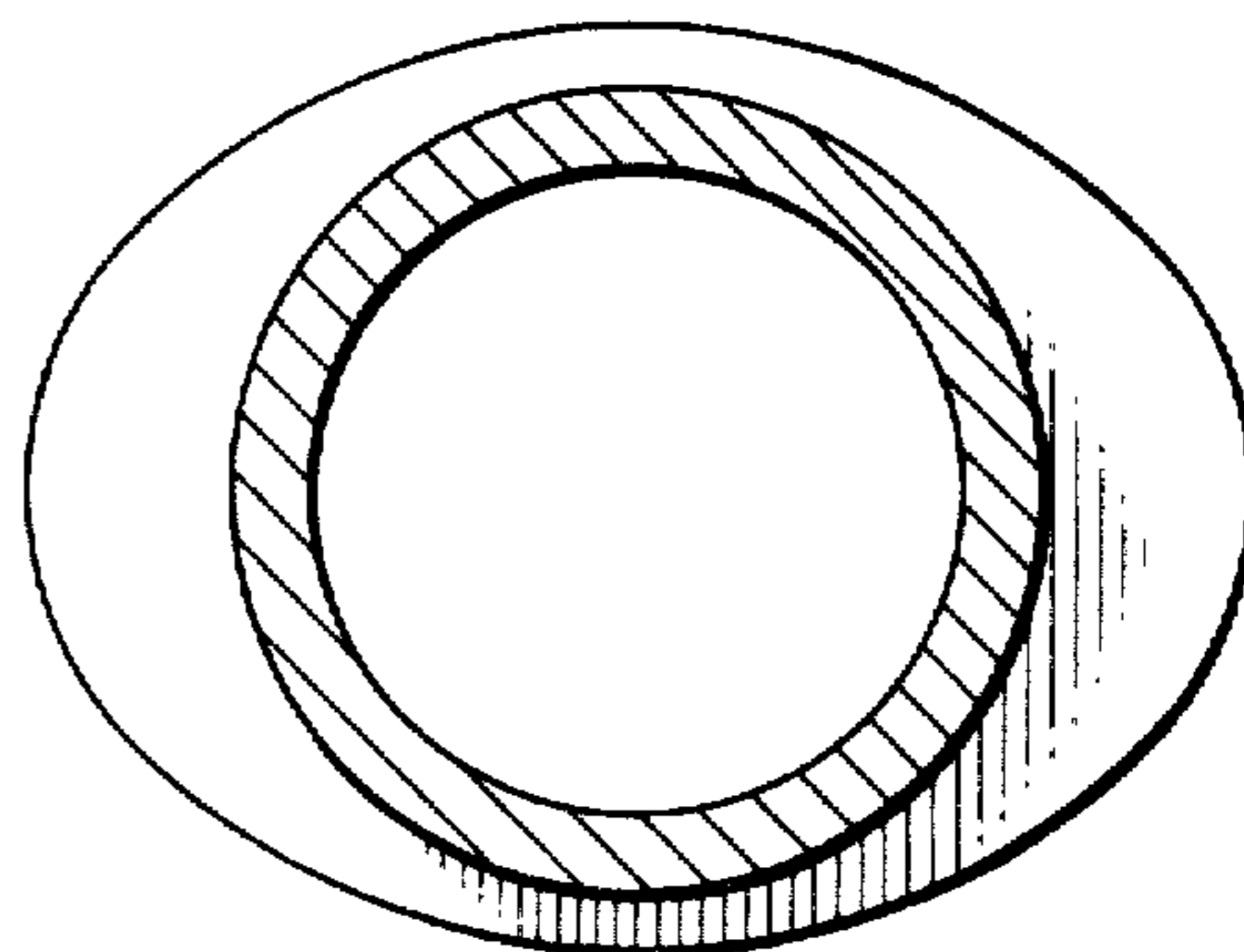


FIG. 9

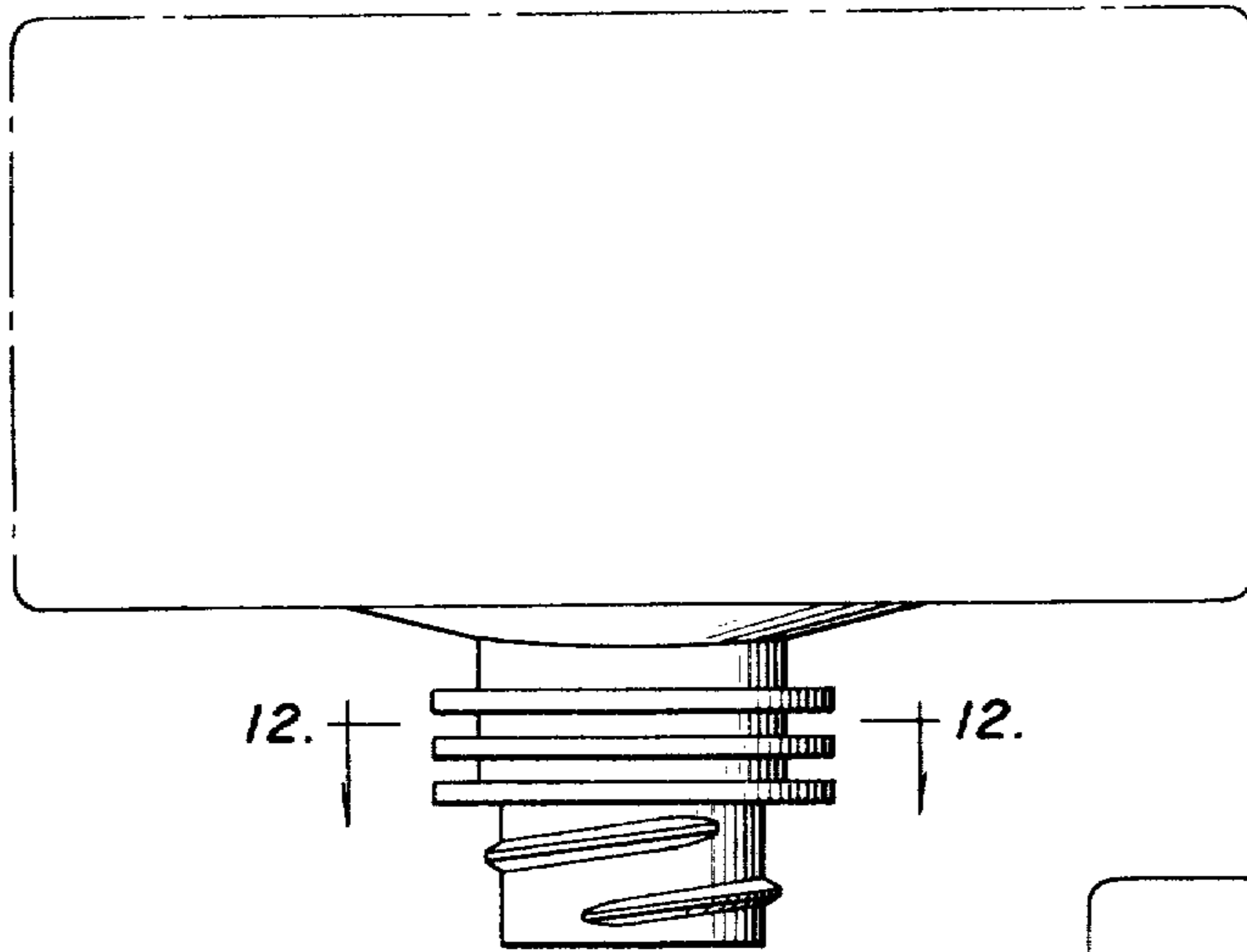


FIG. 10

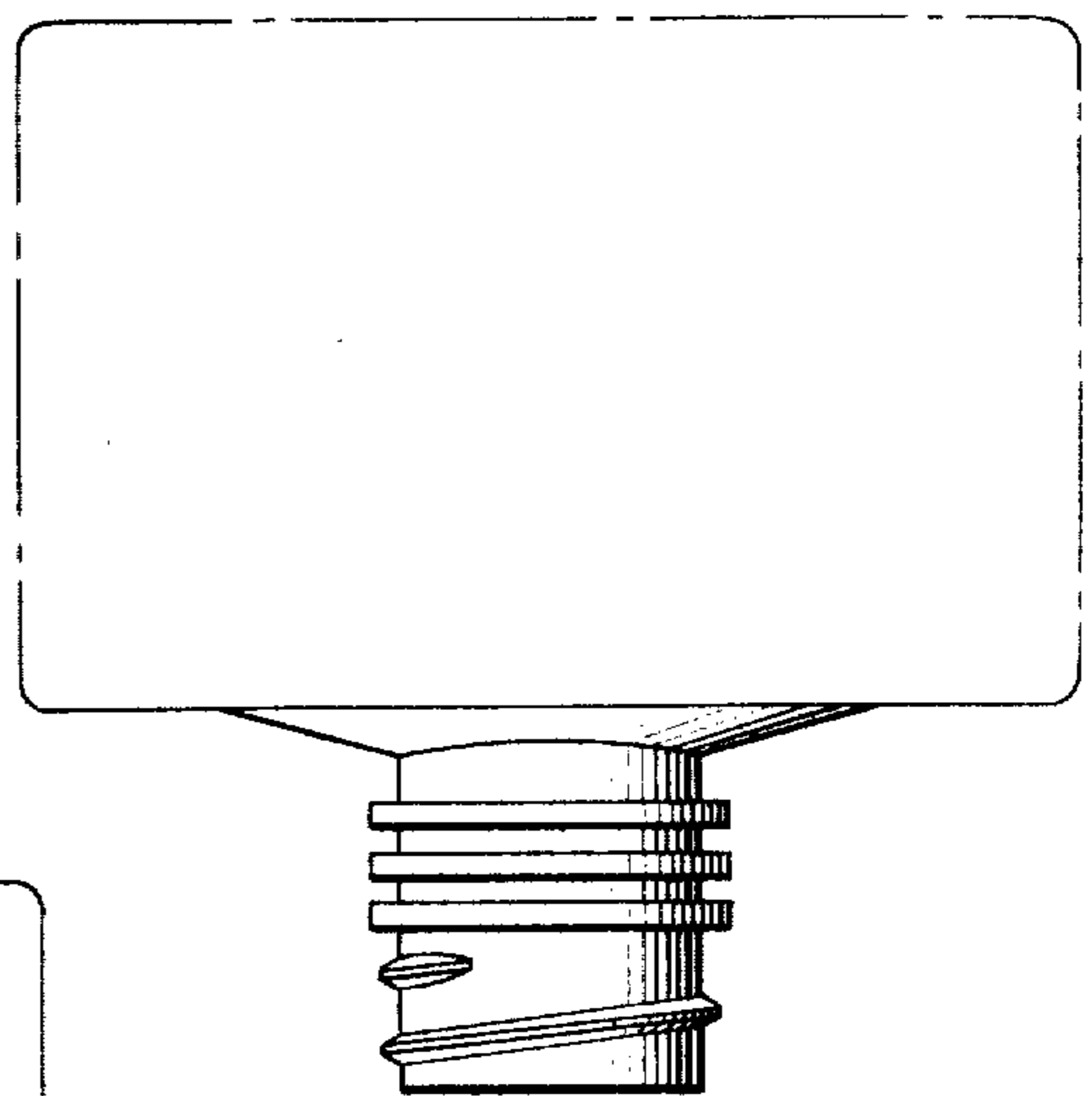


FIG. 11

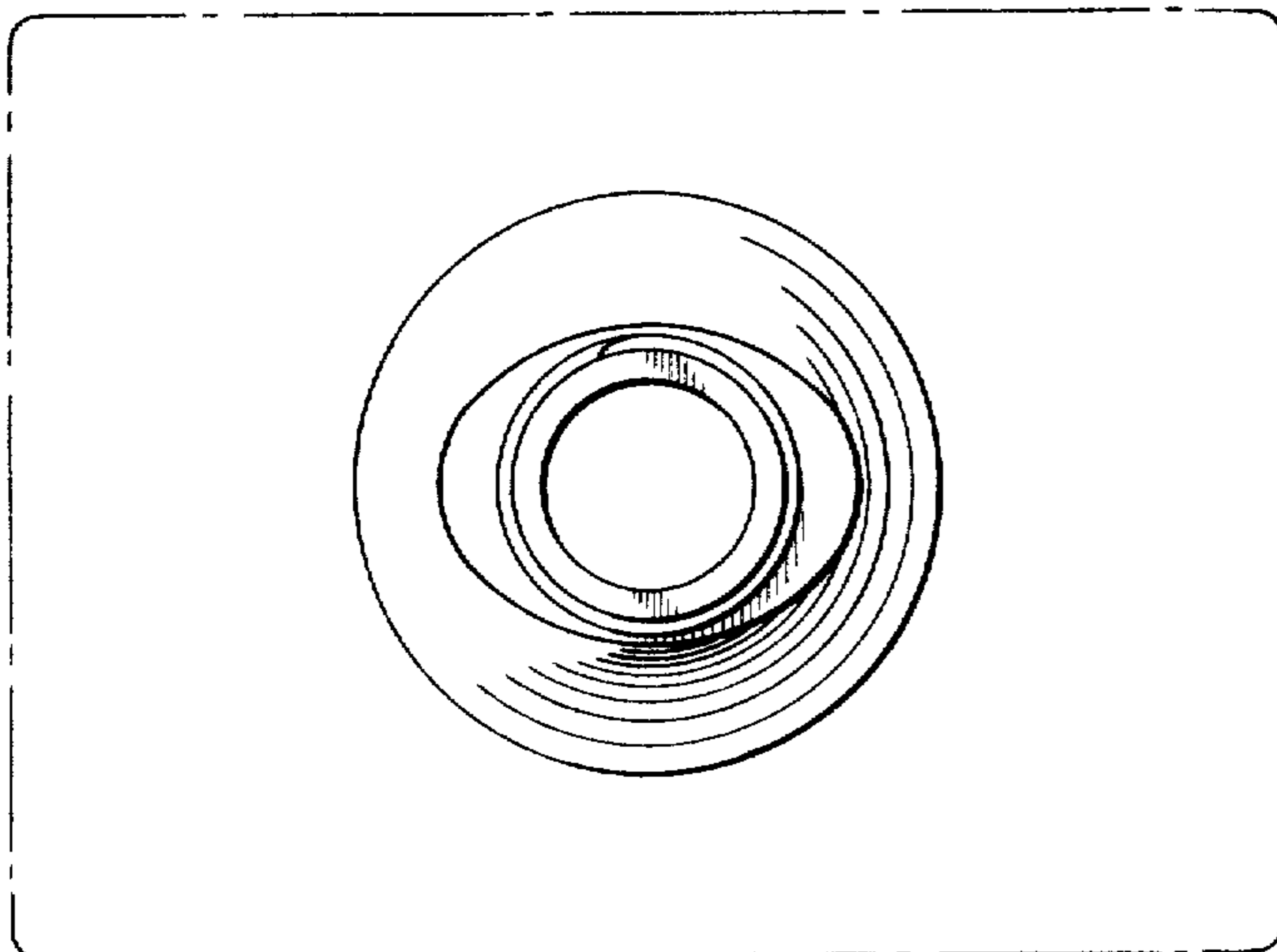


FIG. 12

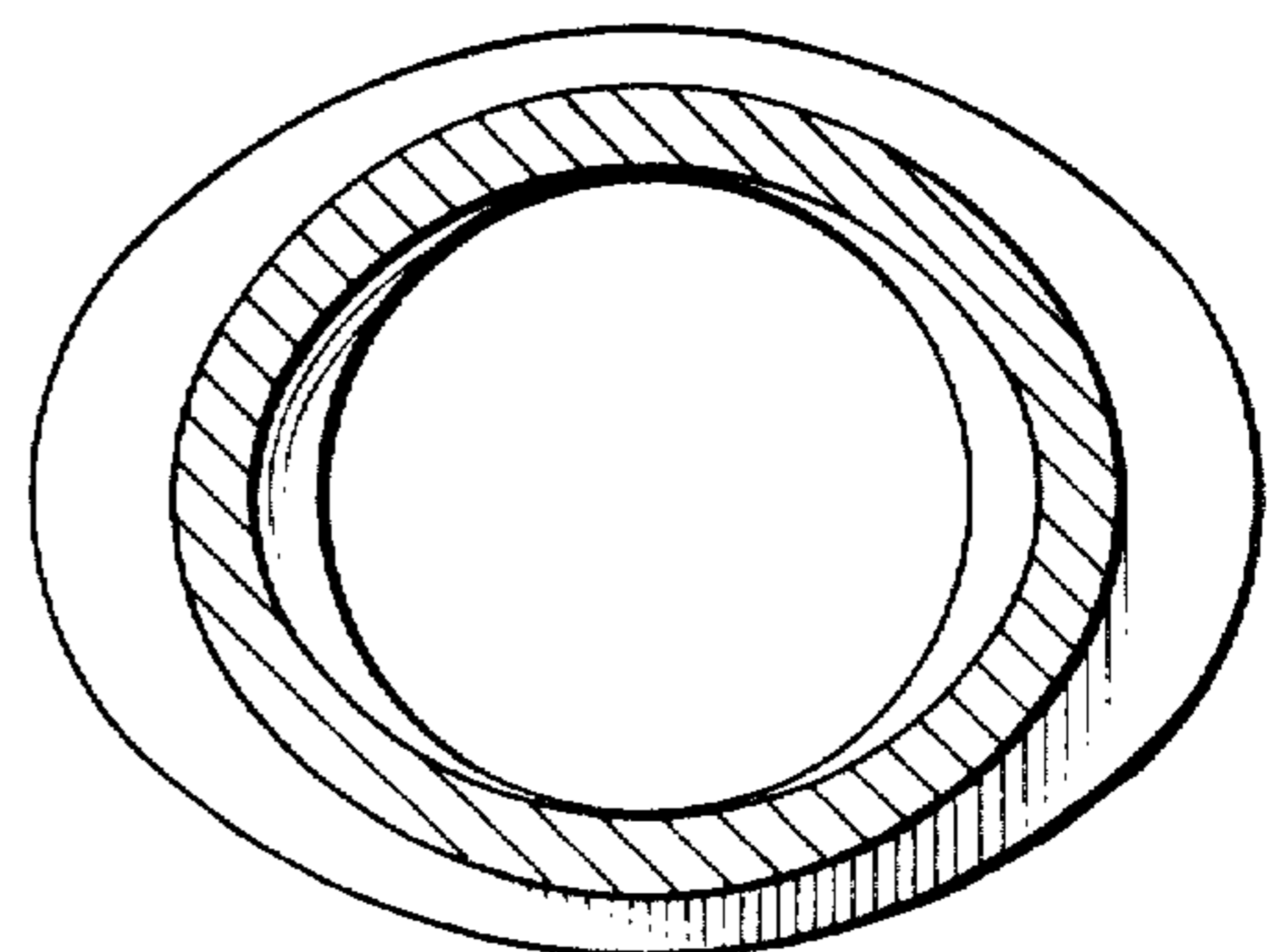


FIG.13

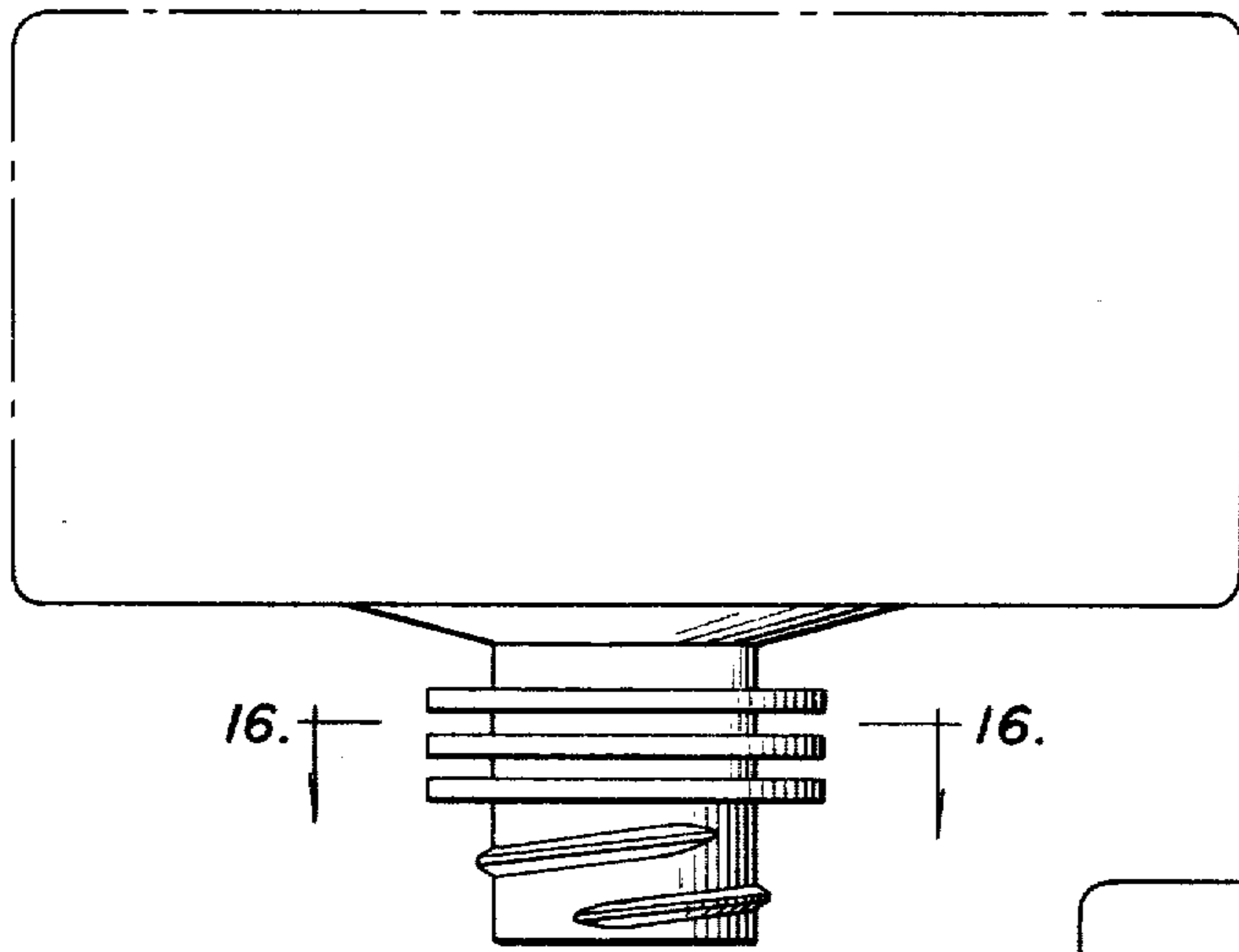


FIG.14

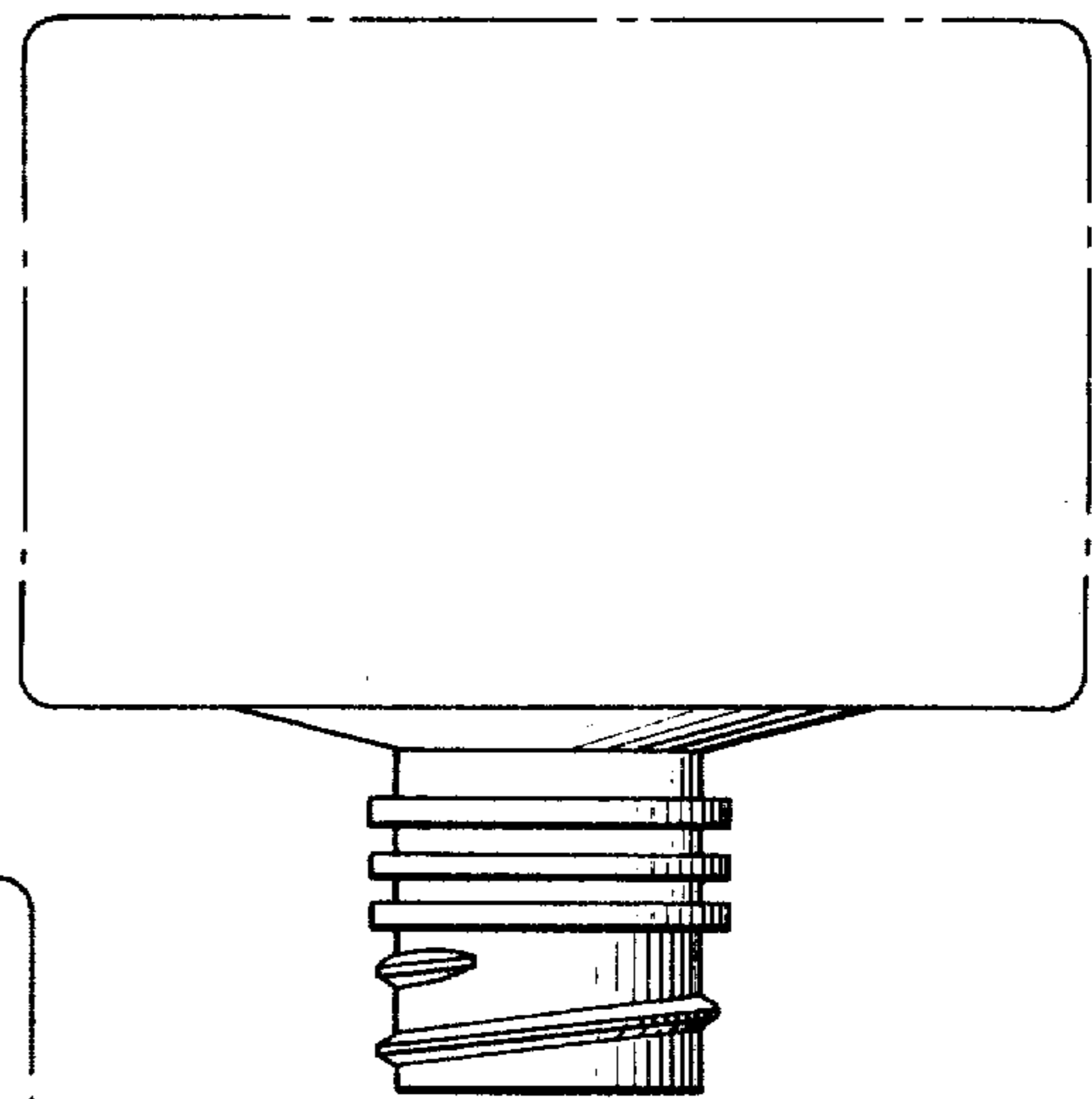


FIG.15

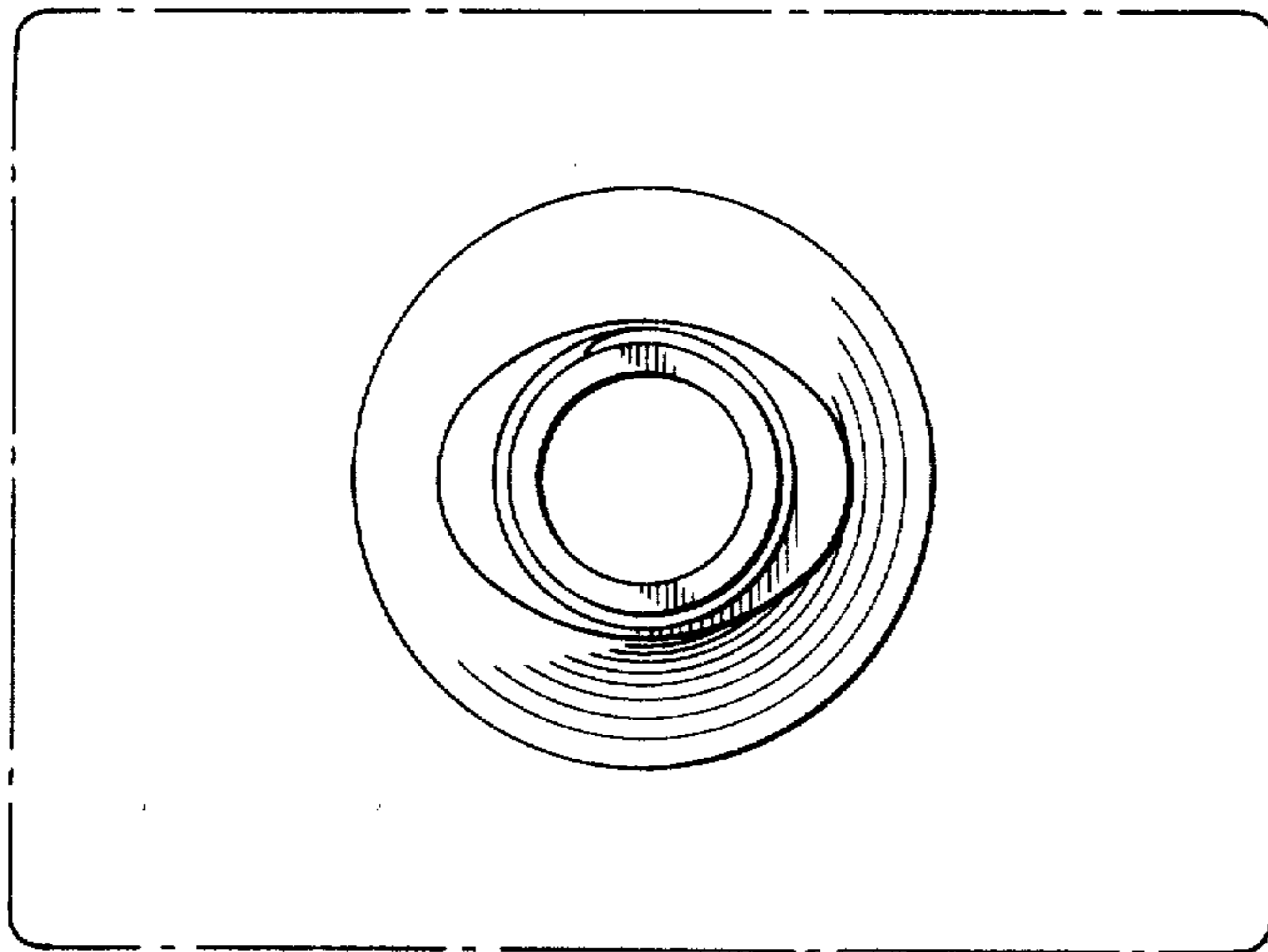


FIG.16

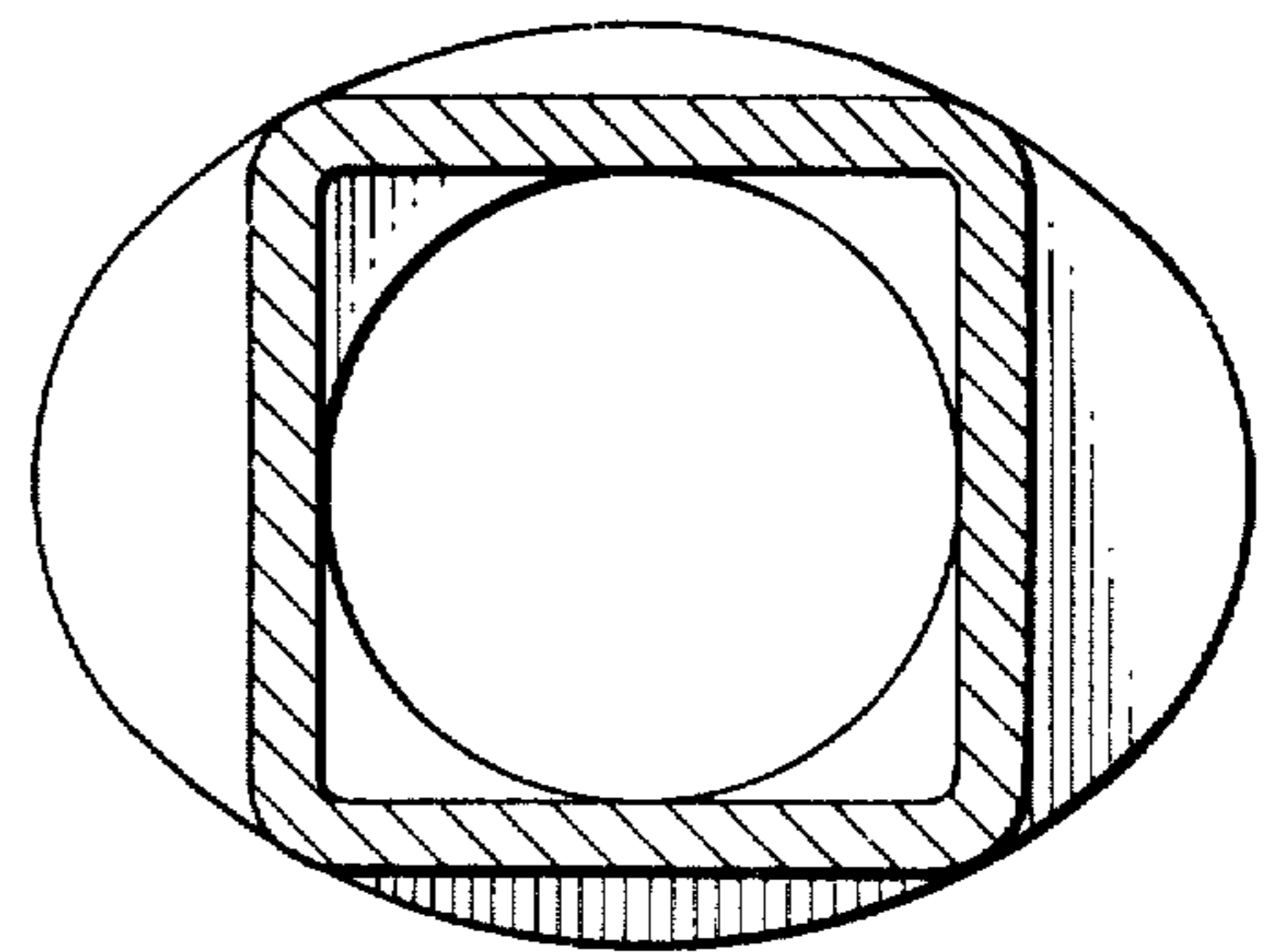


FIG. 17

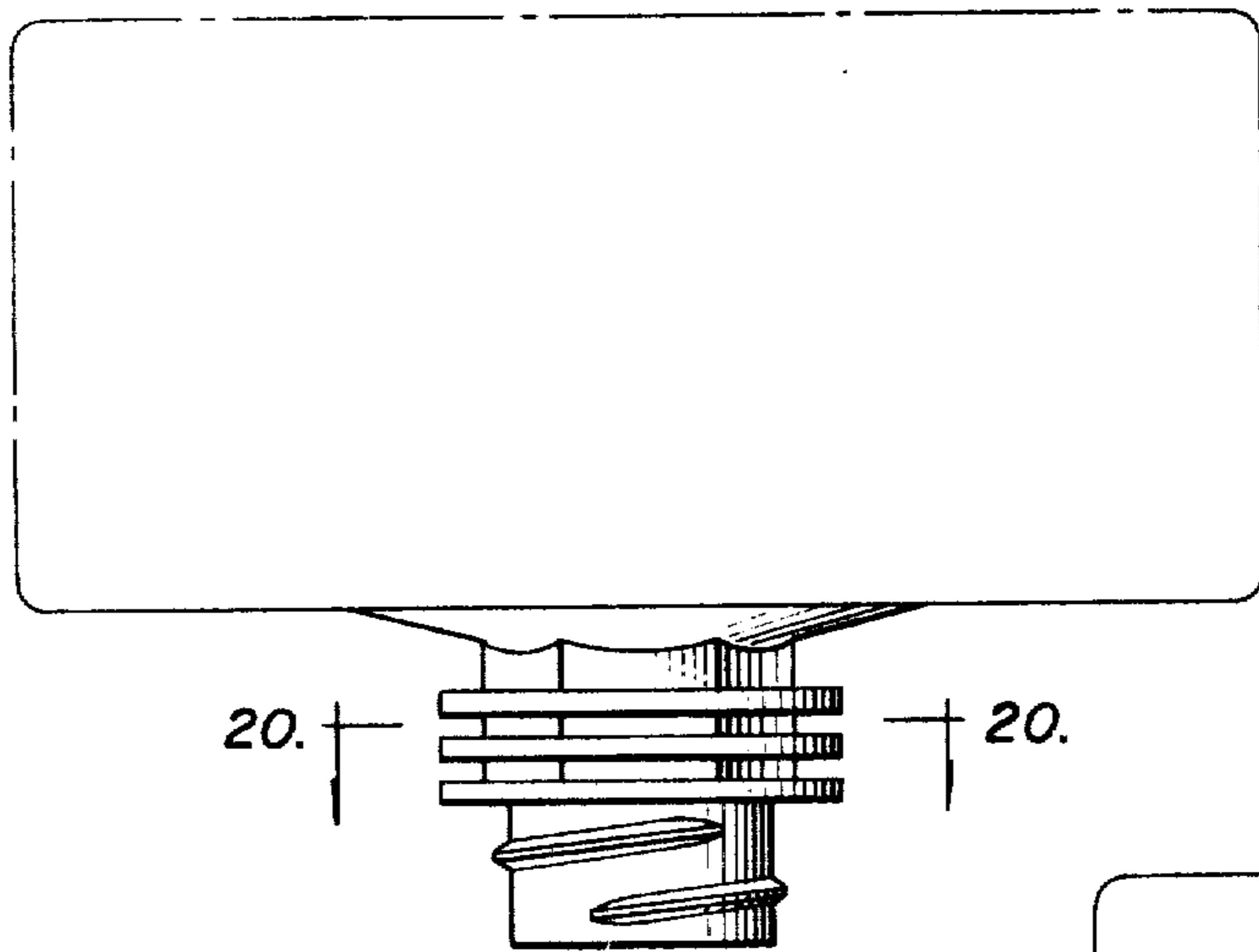


FIG. 18

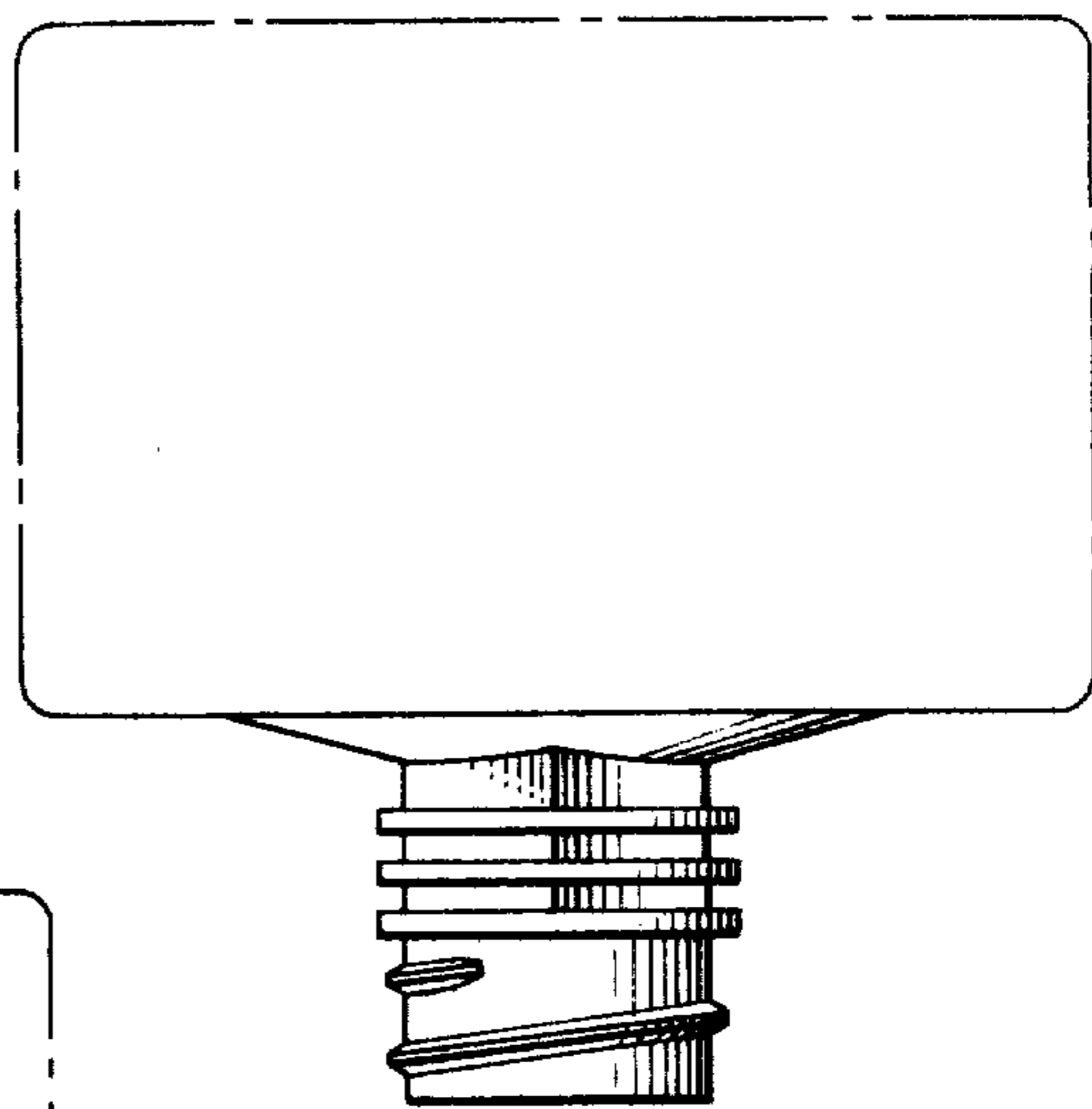


FIG. 19

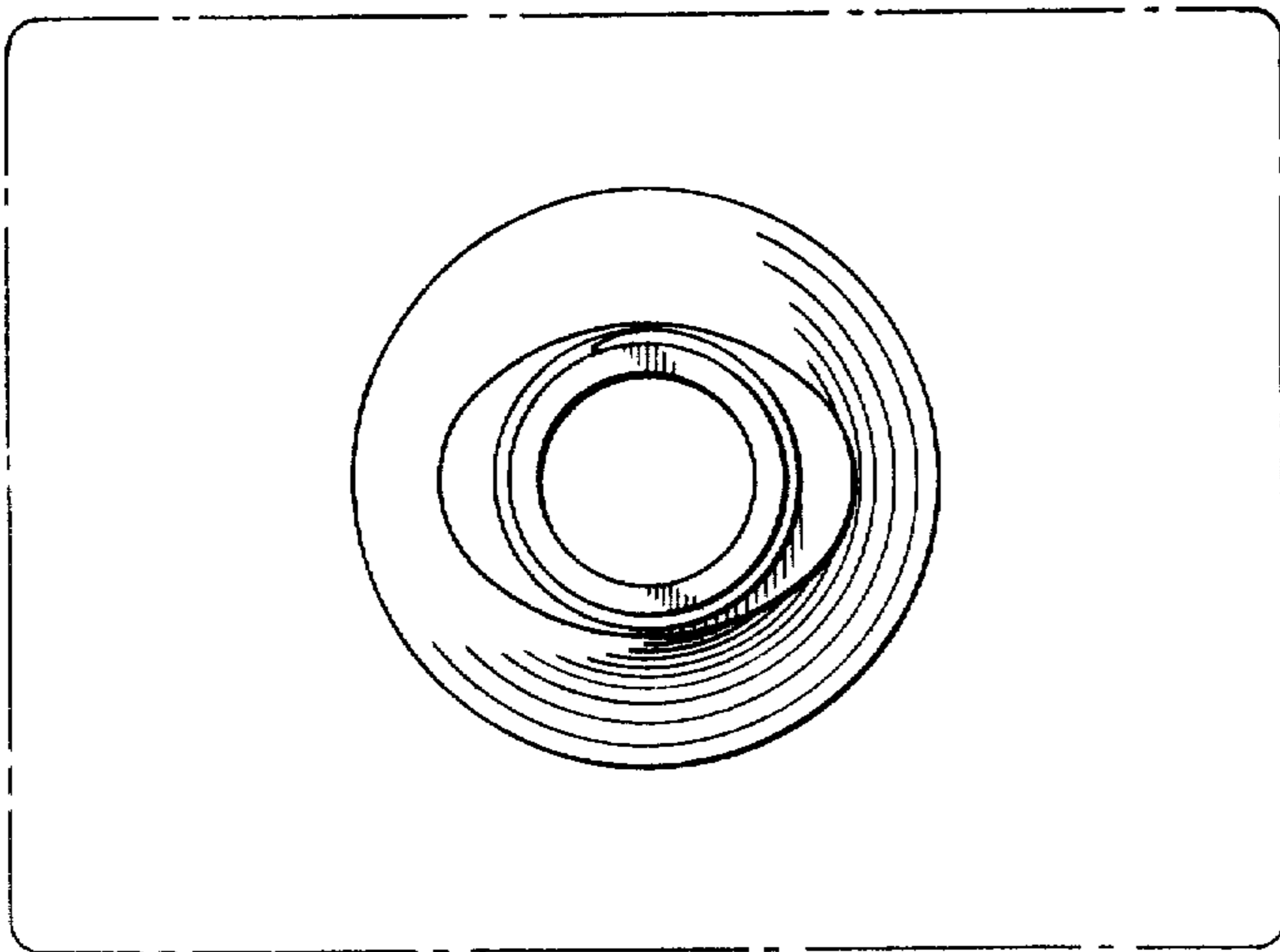


FIG. 20

