

United States Patent [19]

Kanemitsu

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[45] Date of Patent: ** Dec. 24, 1991

[54] IDLE PULLEY

[75] Inventor: Toshiaki Kanemitsu, Kobe, Japan

[73] Assignee: Kabushiki Kaisha Kanemitsu, Japan

[**] Term: 14 Years

[21] Appl. No.: 69,279

[22] Filed: Jul. 2, 1987

[52] U.S. Cl. D8/360

[58] Field of Search D8/360; 29/159 R, 159.1;
474/168, 169, 170; 72/105, 82, 84; 74/230.7,
230.8, 230.3

[56] References Cited

U.S. PATENT DOCUMENTS

- | | | | |
|------------|---------|---------------------|---------|
| D. 266,982 | 11/1982 | Kanemitsu | D8/360 |
| D. 266,983 | 11/1982 | Kanemitsu | D8/360 |
| D. 266,984 | 11/1982 | Kanemitsu | D8/360 |
| D. 267,472 | 1/1983 | Kanemitsu | D8/360 |
| D. 267,540 | 1/1983 | Kanemitsu | D8/360 |
| D. 267,541 | 1/1983 | Kanemitsu | D8/360 |
| D. 268,092 | 3/1983 | Kanemitsu | D8/360 |
| D. 275,176 | 8/1984 | Kanemitsu | D8/360 |
| D. 275,365 | 9/1984 | Kanemitsu | D8/360 |
| D. 276,409 | 11/1984 | Kanemitsu | D8/320 |
| D. 277,547 | 2/1985 | Kanemitsu | D8/360 |
| D. 294,675 | 3/1988 | Kanemitsu | D8/360 |
| D. 297,707 | 9/1988 | Kanemitsu | D8/360 |
| D. 308,012 | 5/1990 | Kanemitsu | D8/360 |
| D. 308,013 | 5/1990 | Kanemitsu | D8/360 |
| 3,953,995 | 5/1976 | Haswell et al. | 72/84 |
| 4,455,853 | 6/1984 | Kanemitsu | 72/84 |
| 4,518,374 | 5/1985 | Kanemitsu | 474/170 |

4,631,946 12/1986 Oda

4,633,557 1/1987 Kanemitsu

4,799,909 1/1989 Kanemitsu

72/68

29/159

474/168

Primary Examiner—Horace B. Fay, Jr.

Attorney, Agent, or Firm—Eckert Seamans Cherin & Mellott

[57]

CLAIM

The ornamental design for an idle pulley, as shown and described.

DESCRIPTION

FIG. 1 is a front elevation view along the axis of an idle pulley showing my new design;

FIG. 2 is a rear elevation view from the opposite side as in FIG. 1;

FIG. 3 is a side elevation view thereof, the views from the opposite side and bottom ends being identical thereto;

FIG. 4 is a cross-sectional view of the design shown in FIGS. 1-3;

FIGS. 5 and 6 are front and rear elevation views, respectively, along the axis of a second embodiment thereof;

FIG. 7 is a side elevation of the pulley shown in FIGS. 5 and 6, the opposite side elevation and end elevation views being identical thereto;

FIG. 8 is a cross-sectional view of the design shown in FIGS. 5 and 7;

FIG. 9 is a perspective view of the design shown in FIGS. 1-4, taken from the front; and

FIG. 10 is a perspective view of the design shown in FIGS. 5-8, taken from the front.

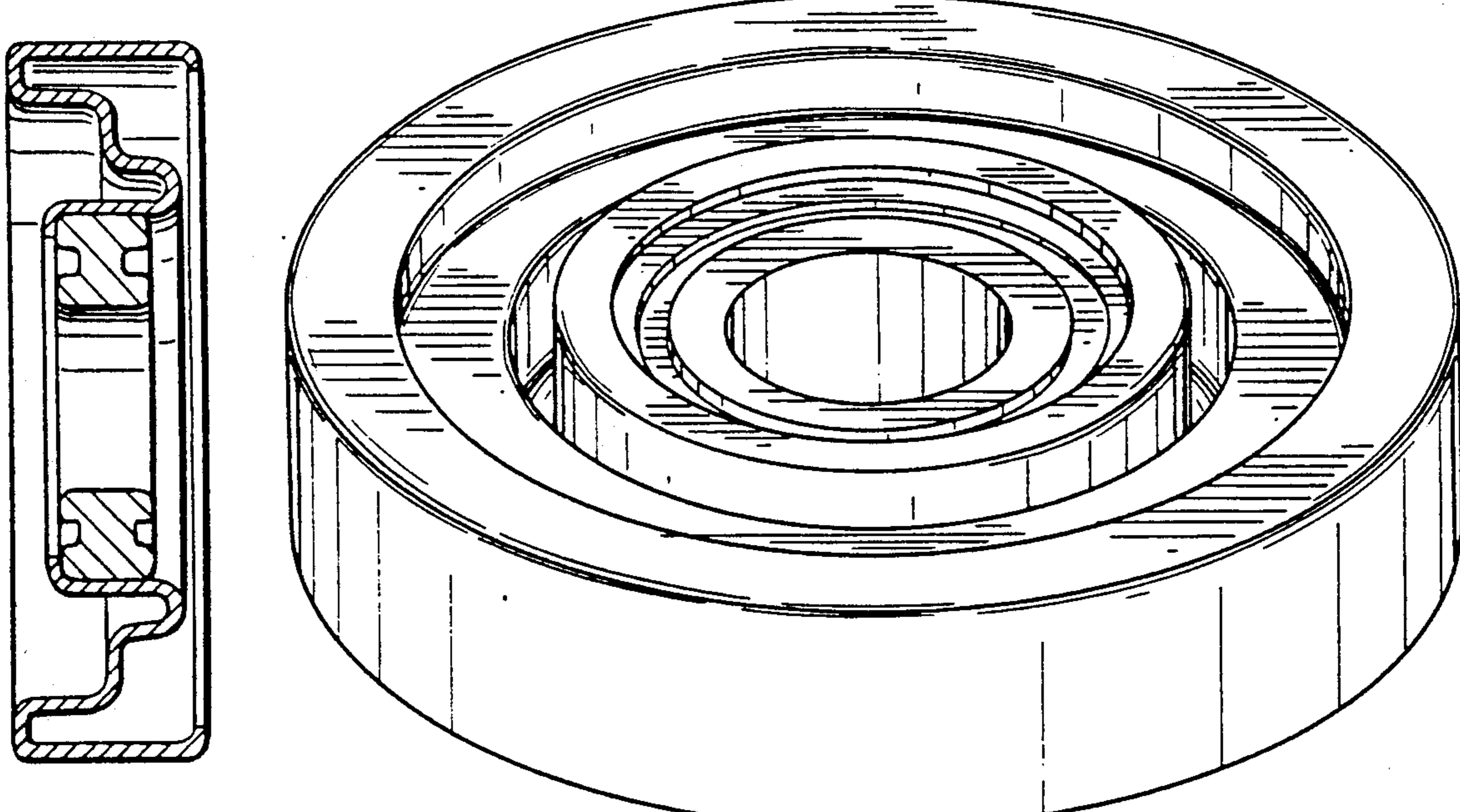


Fig. 1

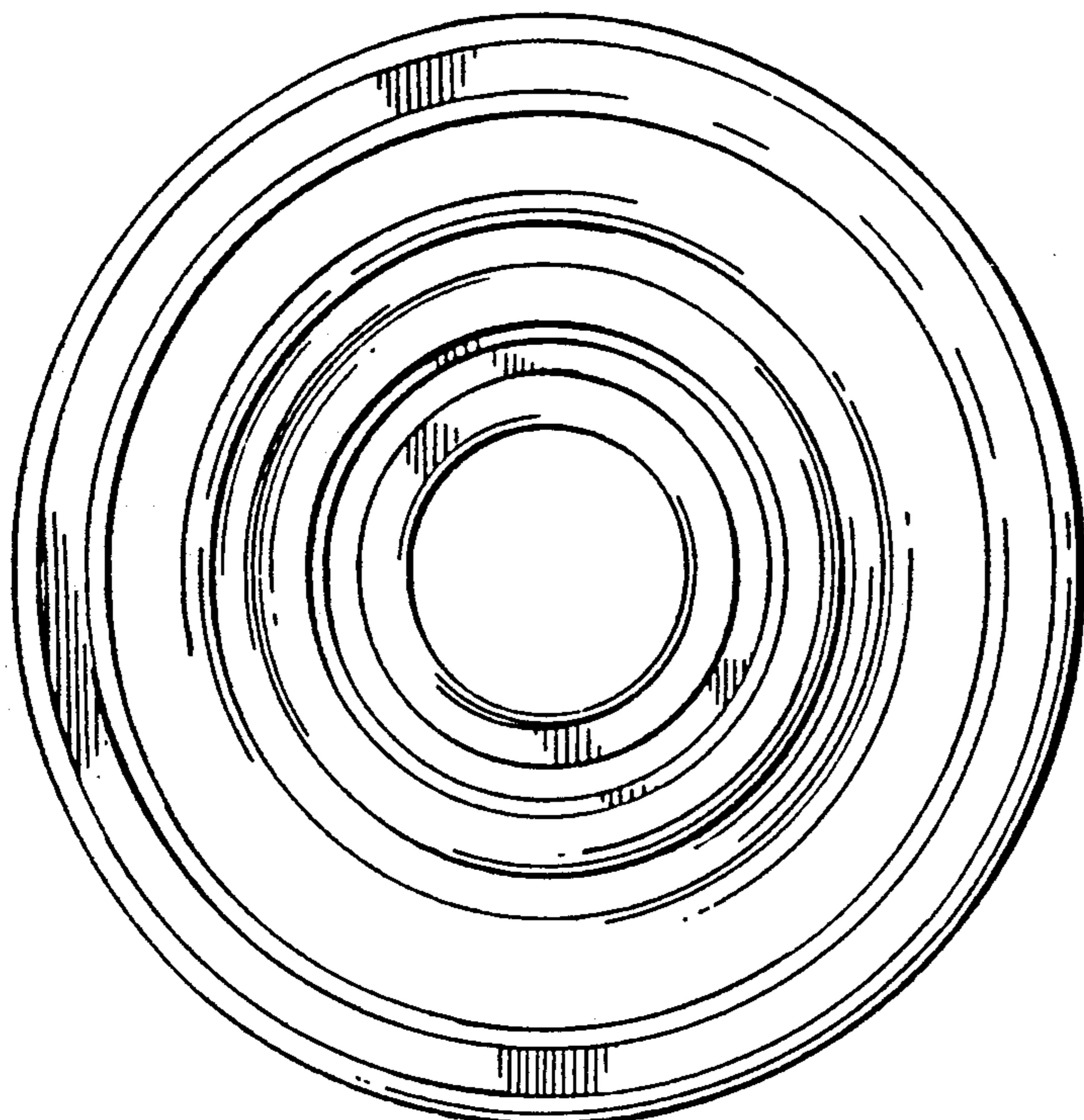


Fig. 3

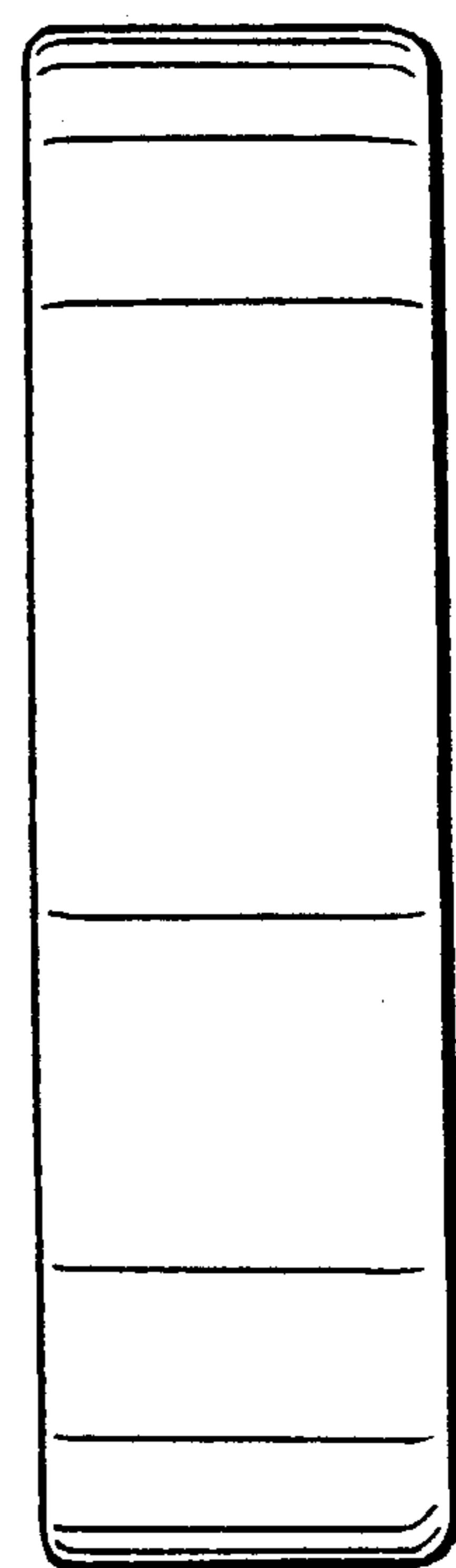


Fig. 2

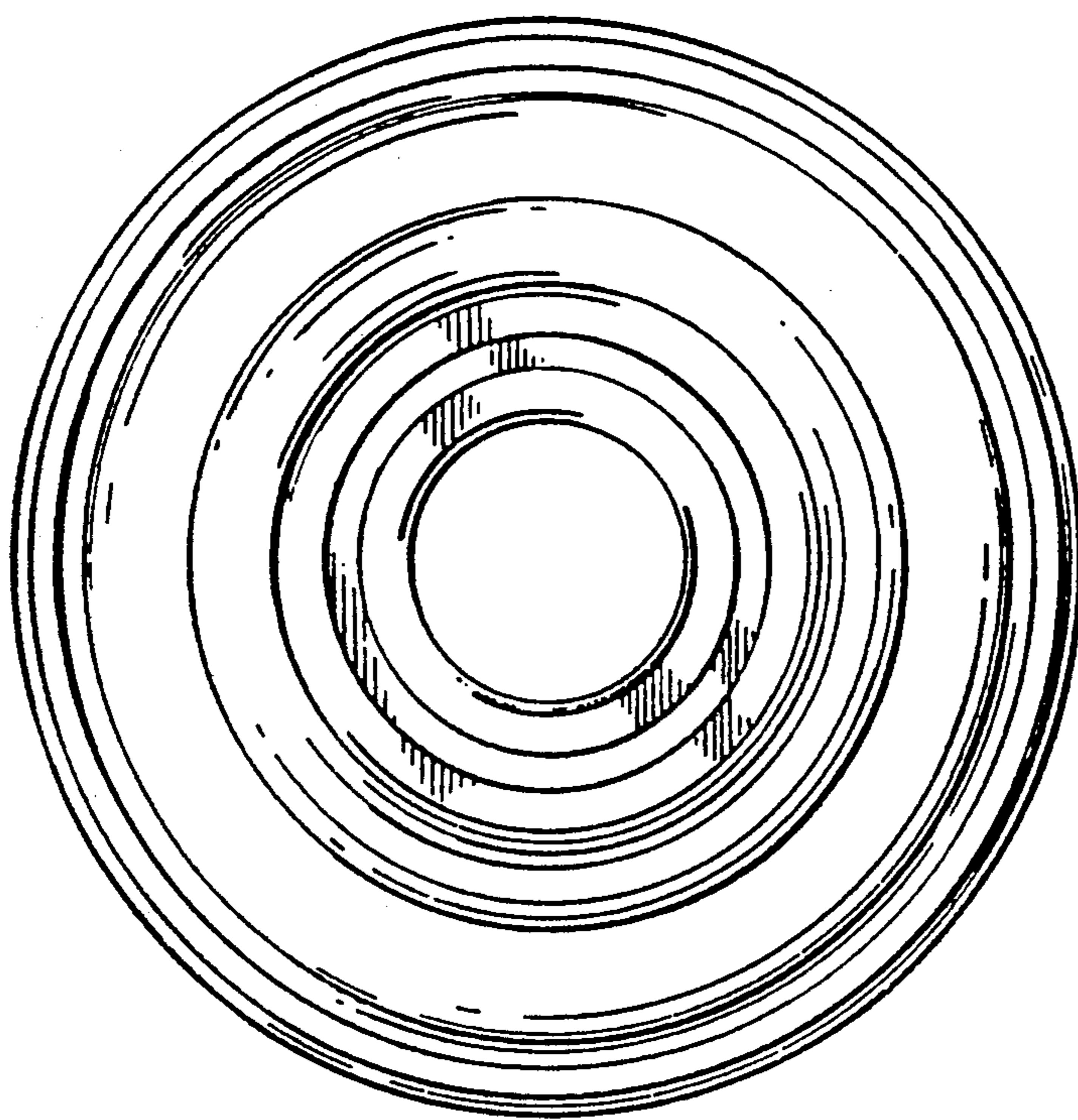


Fig. 4

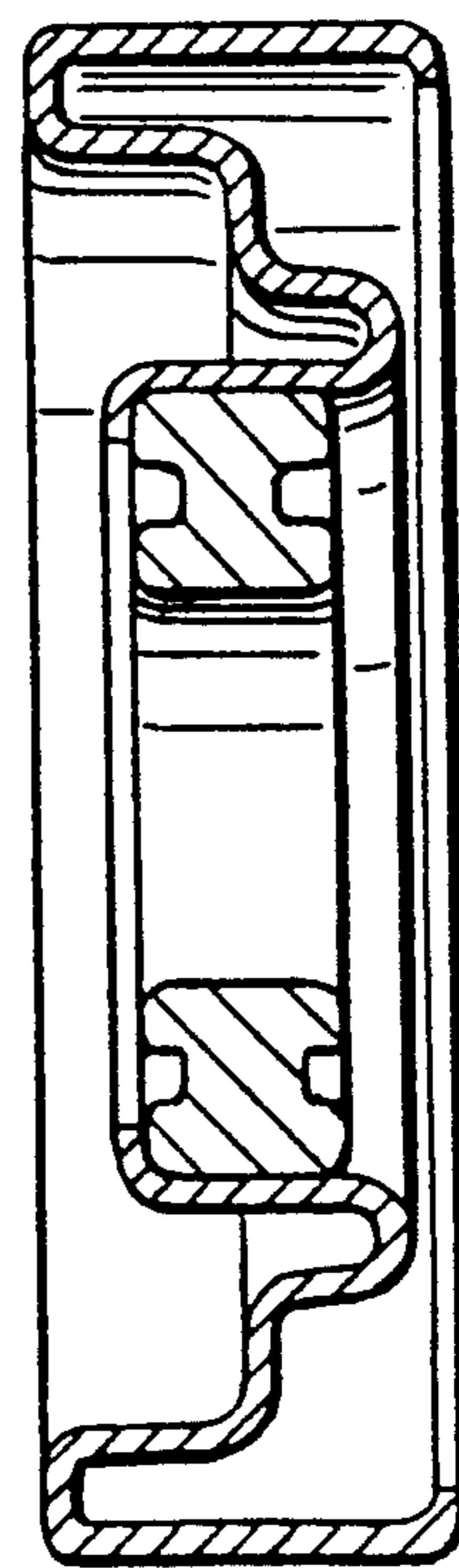


Fig. 5

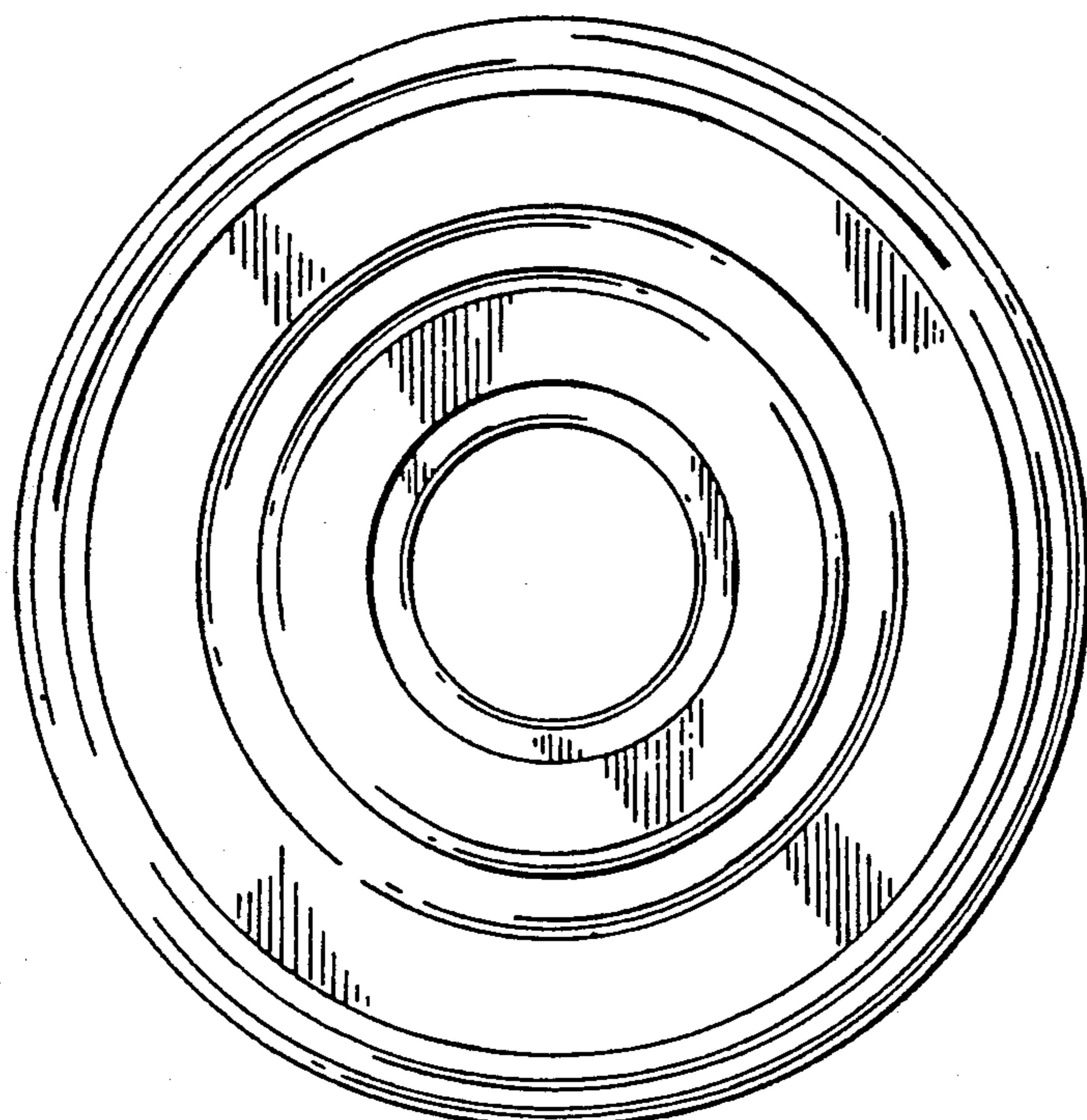


Fig. 7

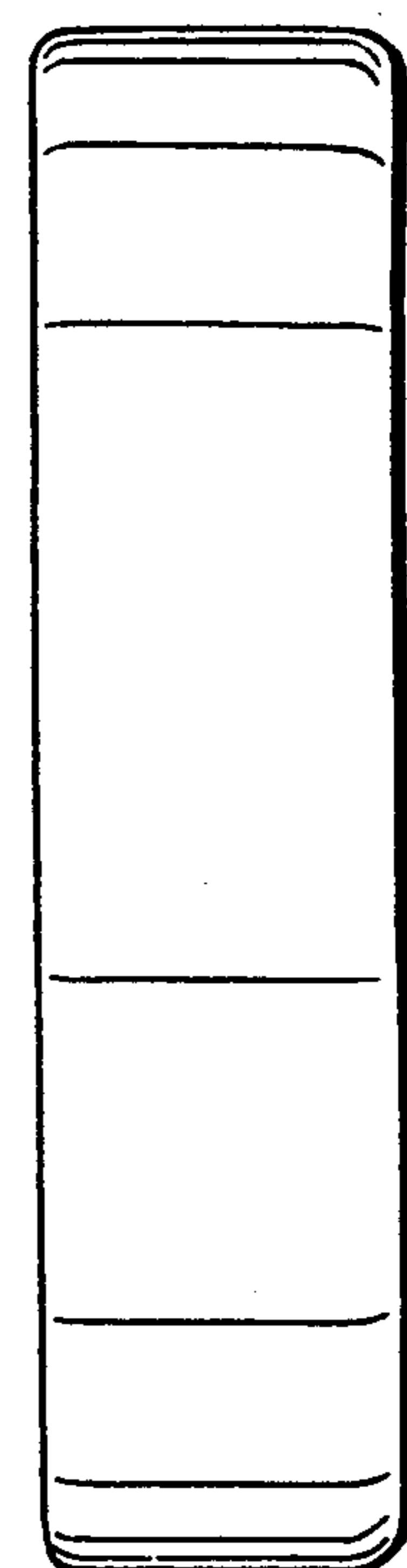


Fig. 6

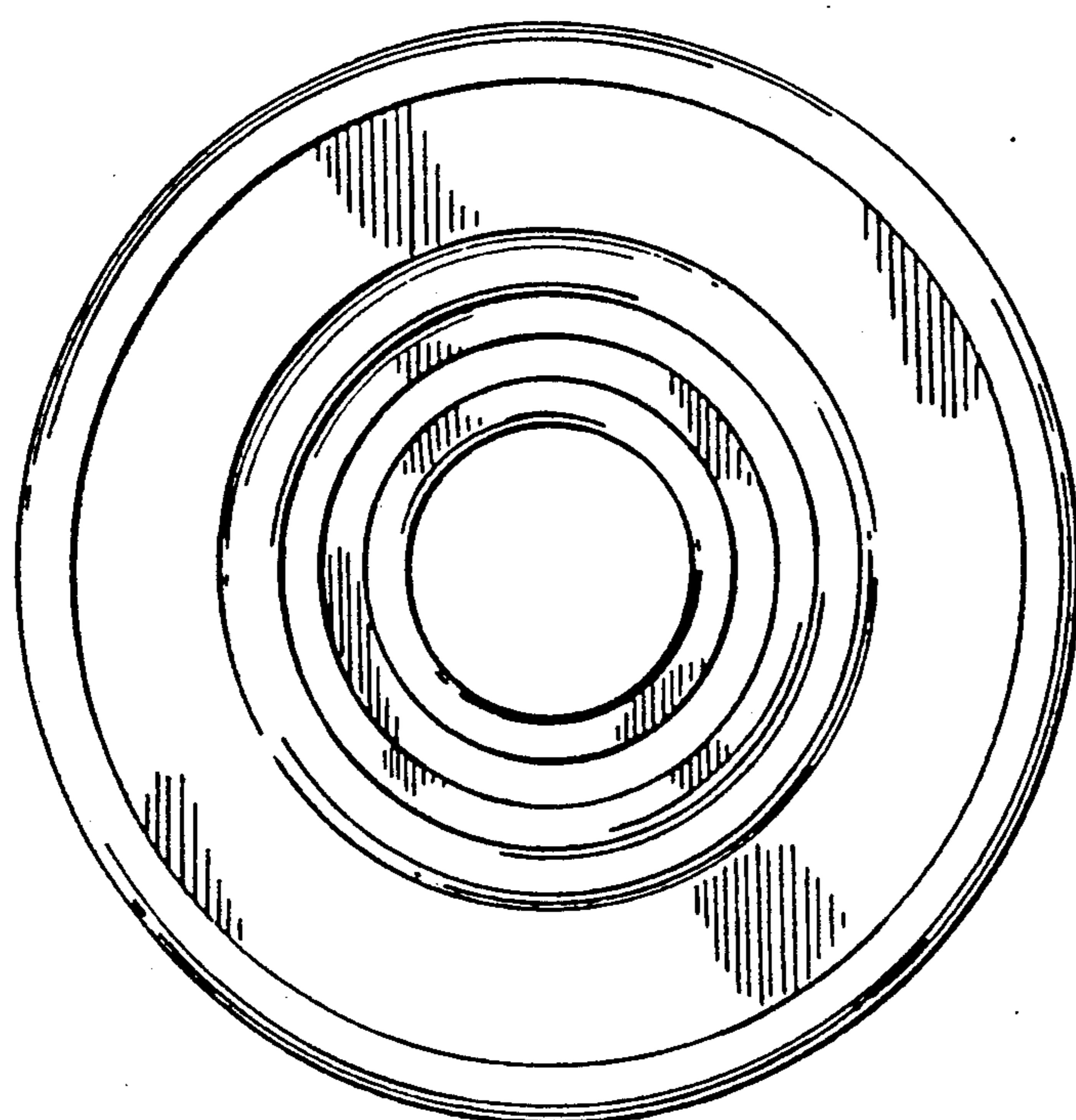
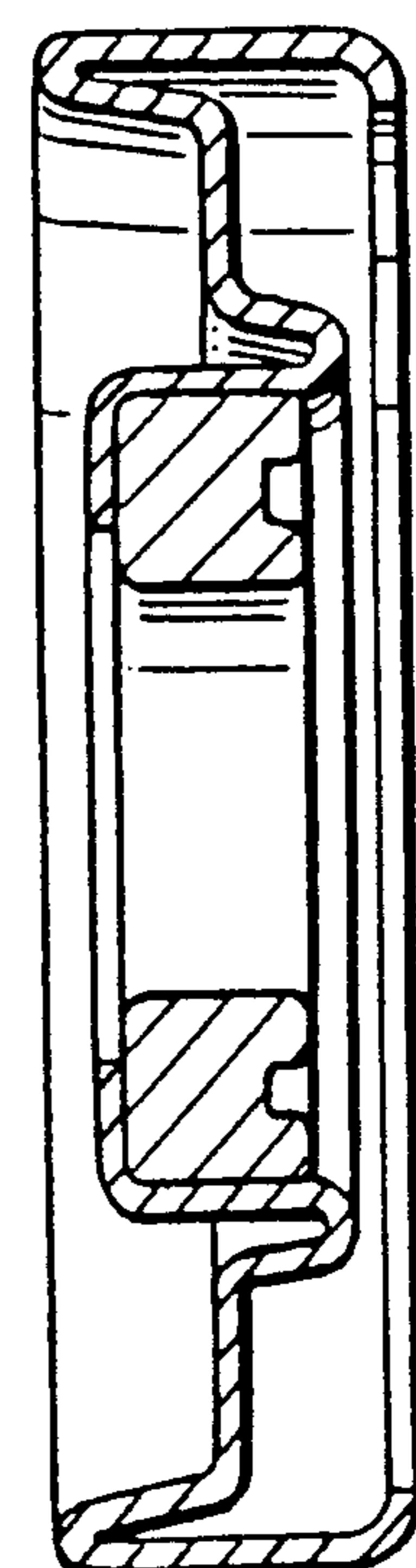


Fig. 8



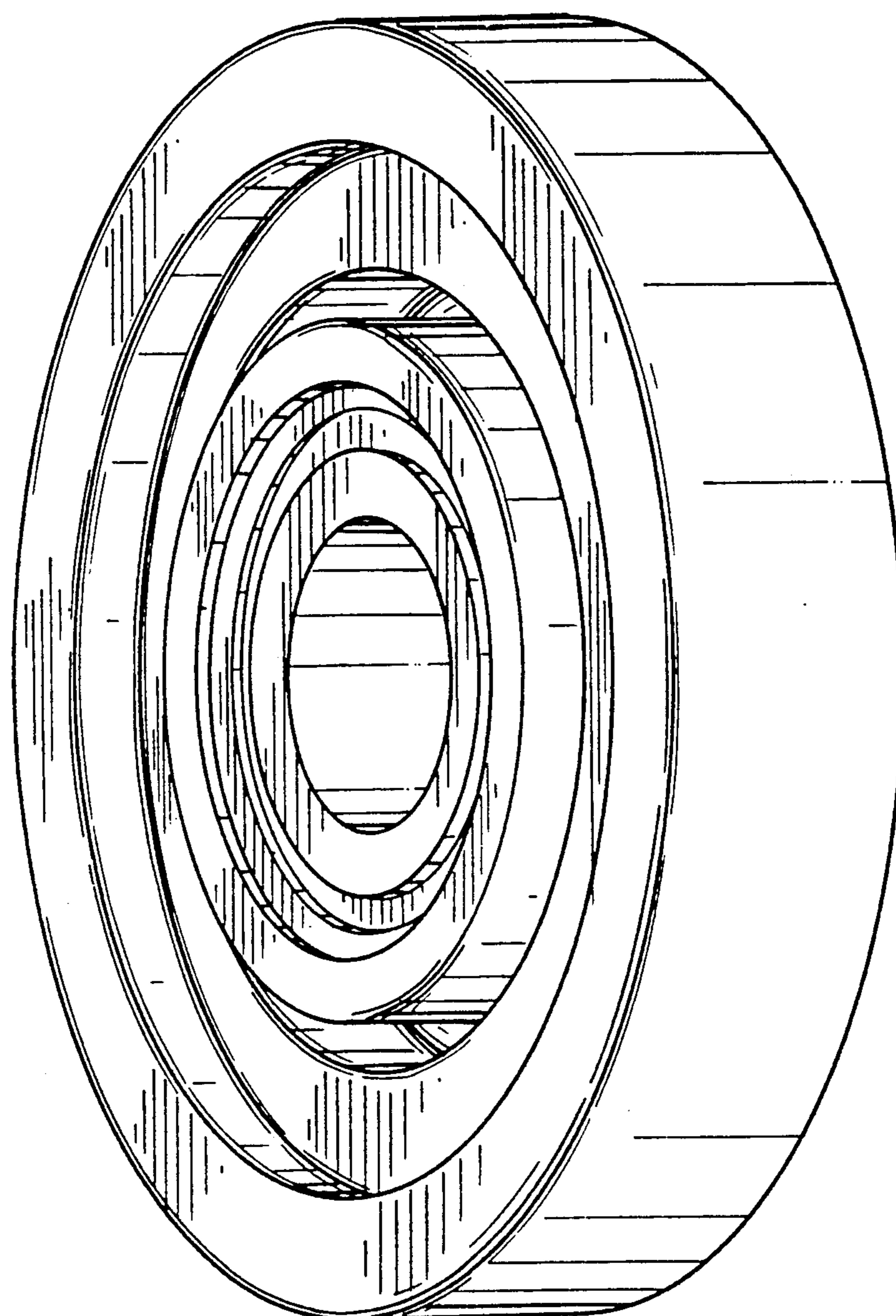


Fig. 9

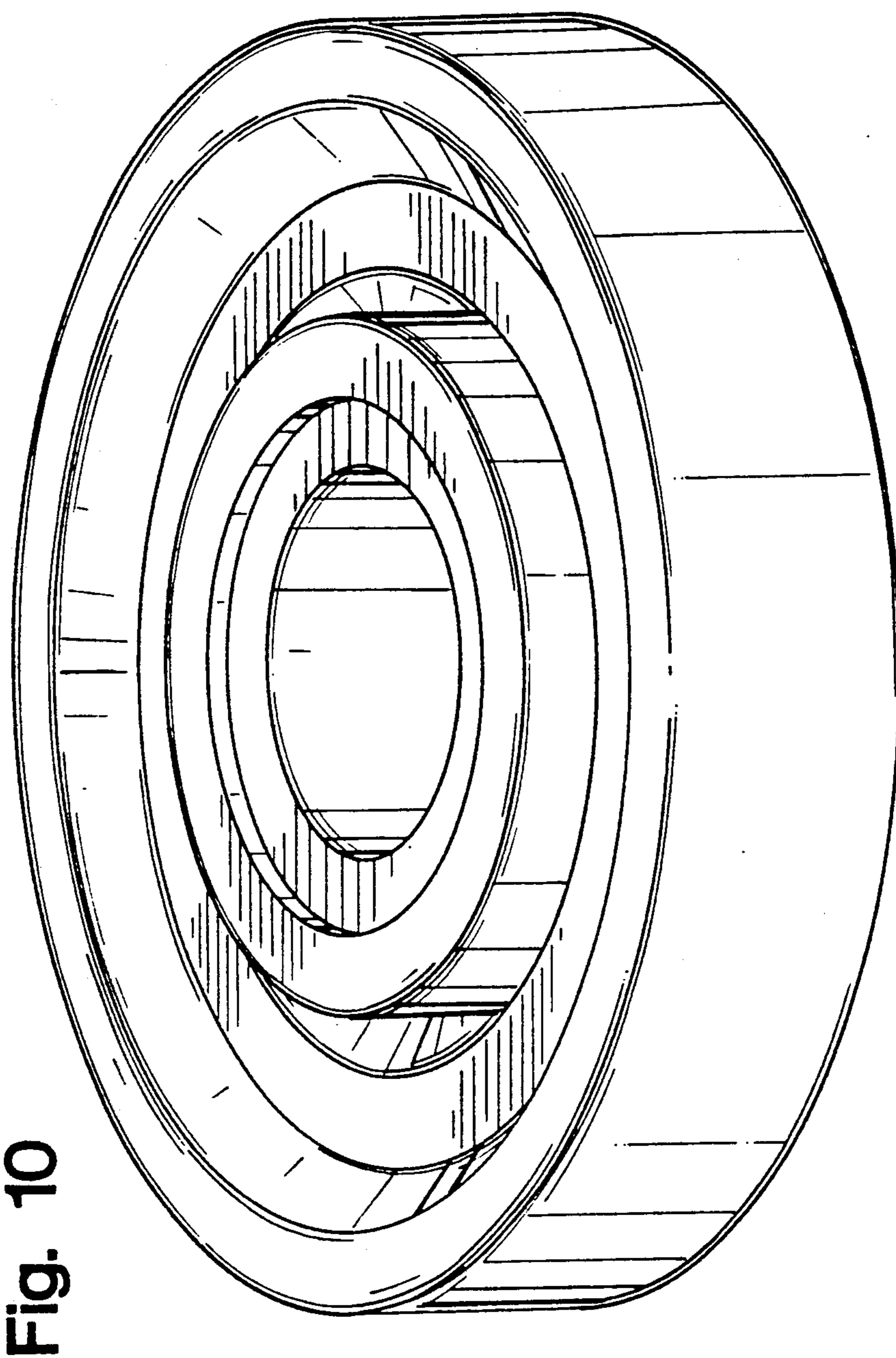


Fig. 10