



US00D531004S

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

(10) **Patent No.:** **US D531,004 S**

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(54) **TOOL HANDLE**

(75) Inventor: **Ping-Kun Wang**, Kaohsiung (TW)

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Kaohsiung (TW)

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

(21) Appl. No.: **29/226,159**

(22) Filed: **Mar. 24, 2005**

(51) **LOC (8) Cl.** **08-04**

(52) **U.S. Cl.** **D8/107**

(58) **Field of Classification Search** D8/82-87,
D8/107, 300; D7/394-395, 649; 81/177.1-177.7,
81/436, 439-440, 489, 180.1; 16/110.1, 421,
16/430-431

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | | | | | |
|-----------|---|---|---------|-----------------|-------|----------|
| 2,890,809 | A | * | 6/1959 | Poley | ..... | 217/12 R |
| 5,570,616 | A | * | 11/1996 | Thompson et al. | ..... | 81/63.1 |
| D416,776 | S | * | 11/1999 | Liu | ..... | D8/83 |
| D441,269 | S | * | 5/2001 | Tsai | ..... | D8/83 |
| D447,980 | S | * | 9/2001 | Kawamura | ..... | D11/216 |
| D465,987 | S | * | 11/2002 | Lin | ..... | D8/107 |

| | | | | | | |
|-----------|----|---|---------|----------------|-------|--------|
| D479,112 | S | * | 9/2003 | Wu | ..... | D8/83 |
| 6,629,338 | B1 | * | 10/2003 | Dierolf et al. | ..... | 16/430 |
| D481,612 | S | * | 11/2003 | Tsai | ..... | D8/107 |
| D486,717 | S | * | 2/2004 | Chen | ..... | D8/107 |
| 6,701,809 | B1 | * | 3/2004 | Huang | ..... | 81/125 |
| D494,038 | S | * | 8/2004 | Shih | | D8/107 |
| D494,443 | S | * | 8/2004 | Saunders | | D8/107 |

* cited by examiner

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(57) **CLAIM**

The ornamental design for tool handle, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a tool handle showing my new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

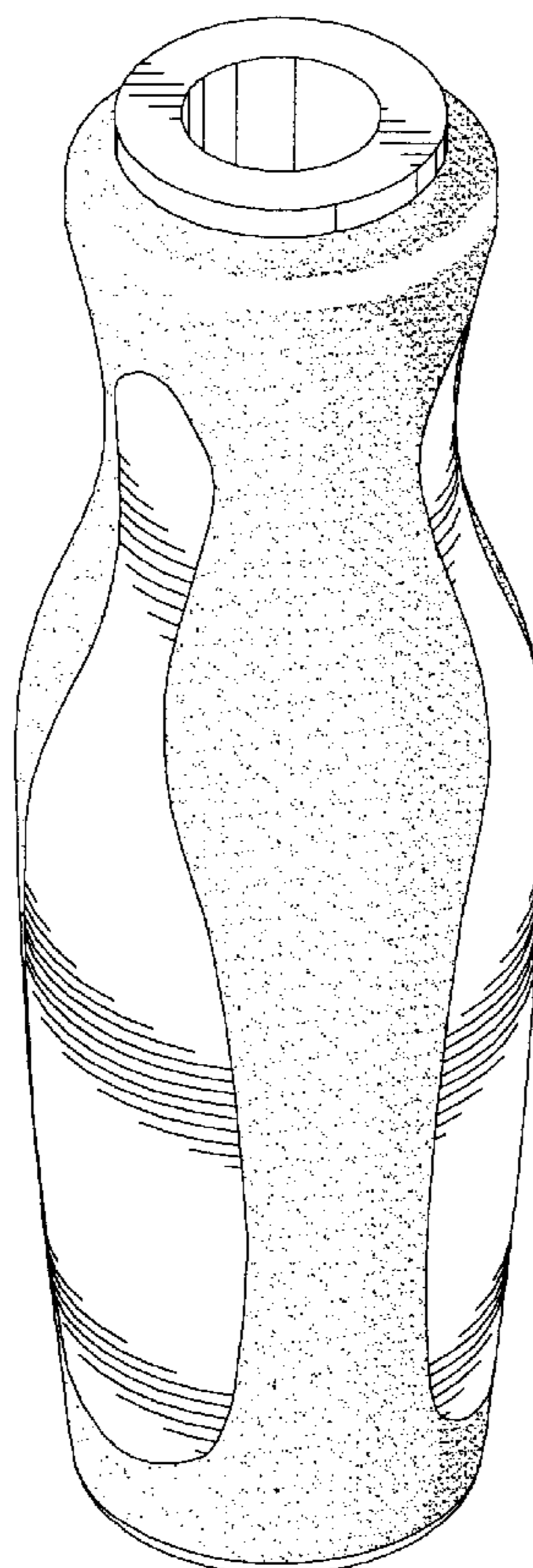
FIG. 4 is a left view thereof;

FIG. 5 is a right view thereof;

FIG. 6 is a top view thereof; and,

FIG. 7 is a bottom view thereof.

1 Claim, 3 Drawing Sheets



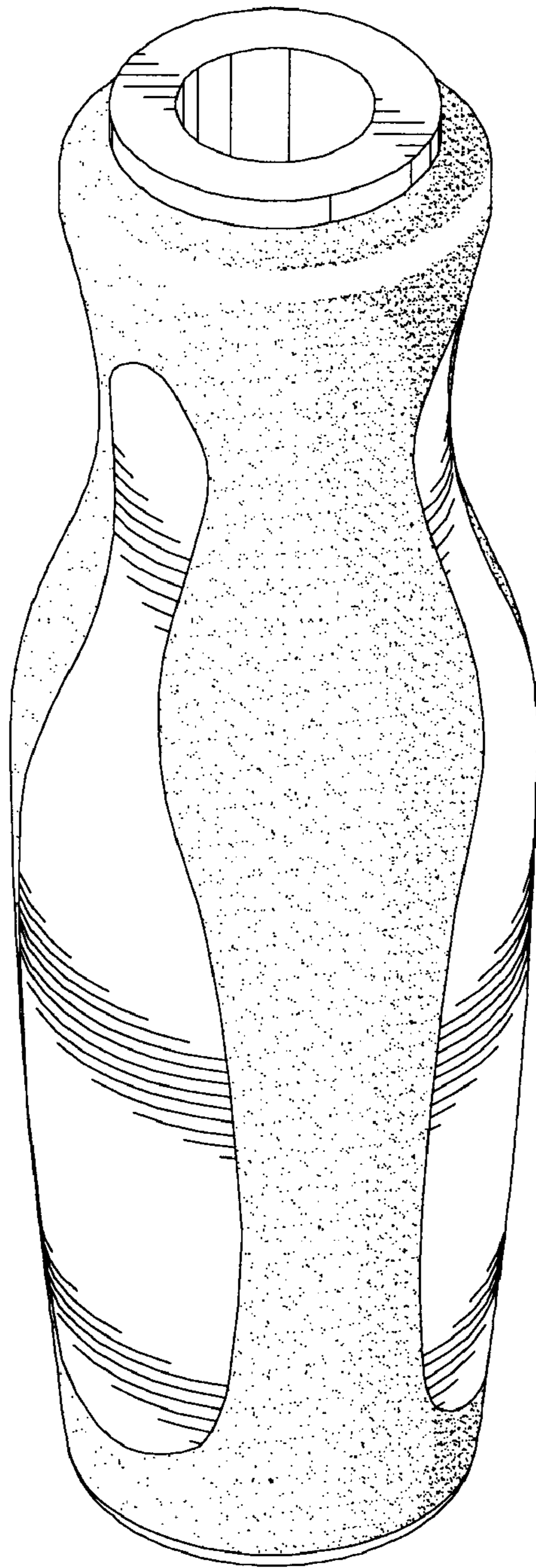


Fig 1

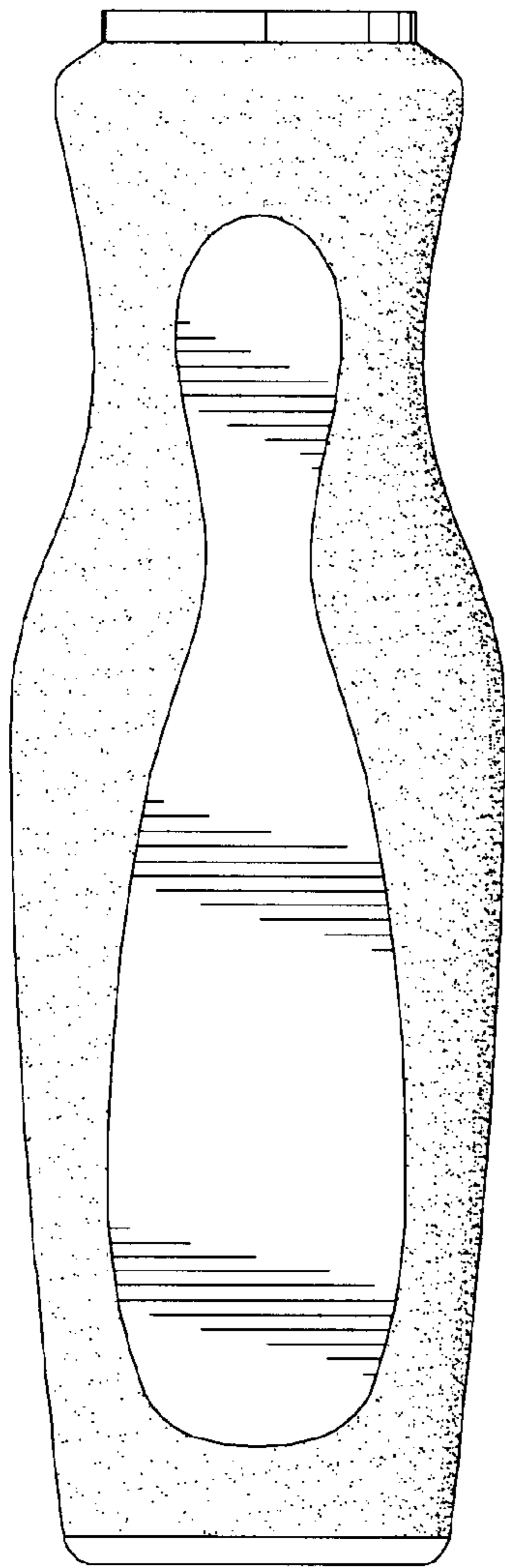


Fig 2

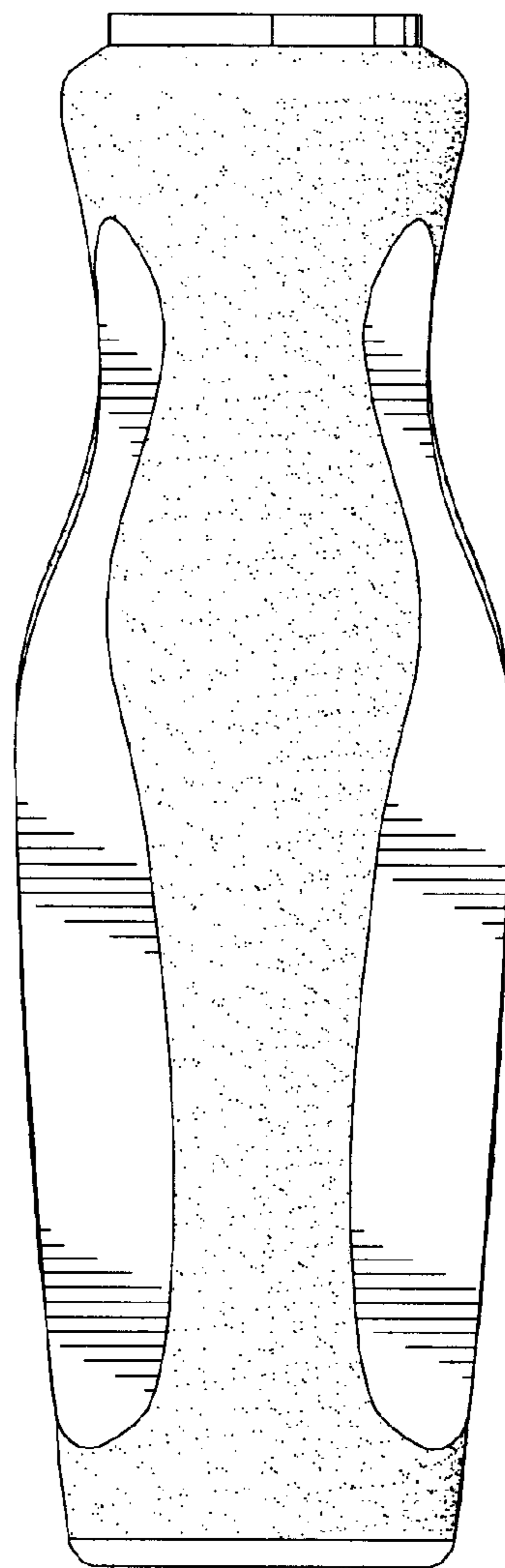


Fig 3

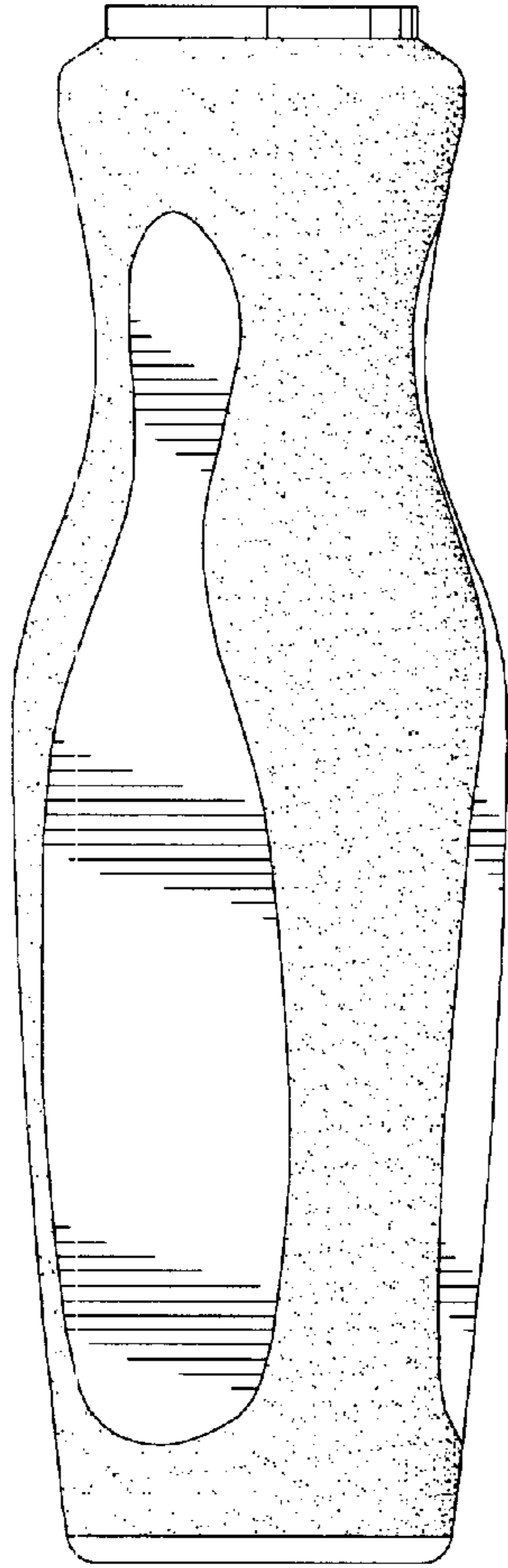


Fig 4

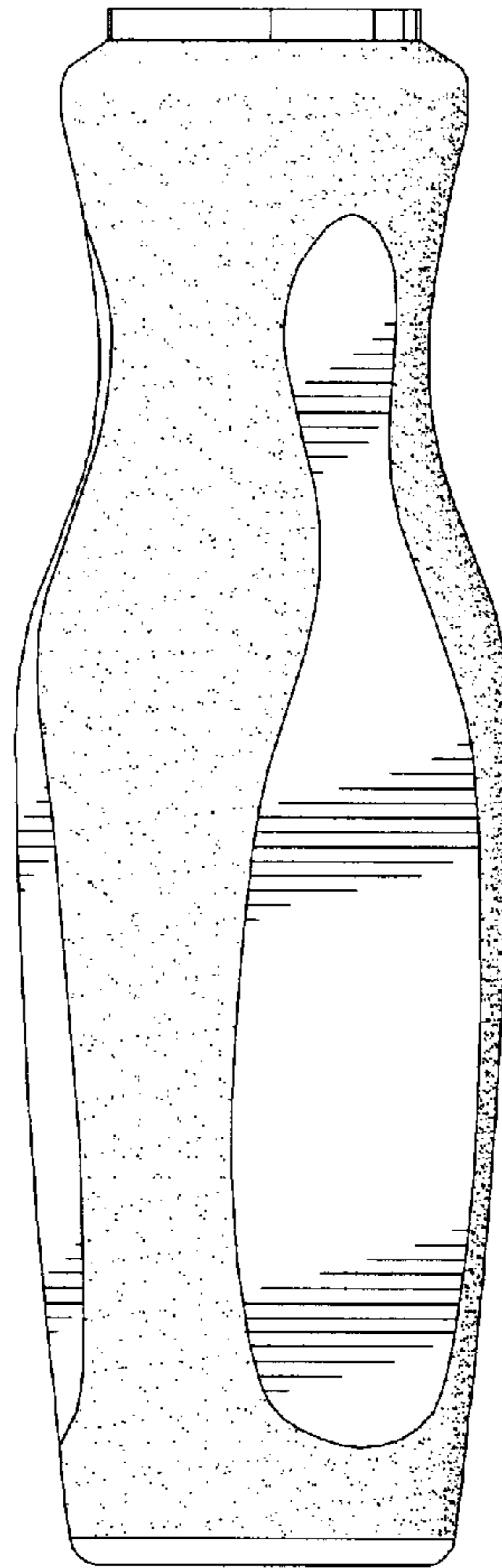


Fig 5

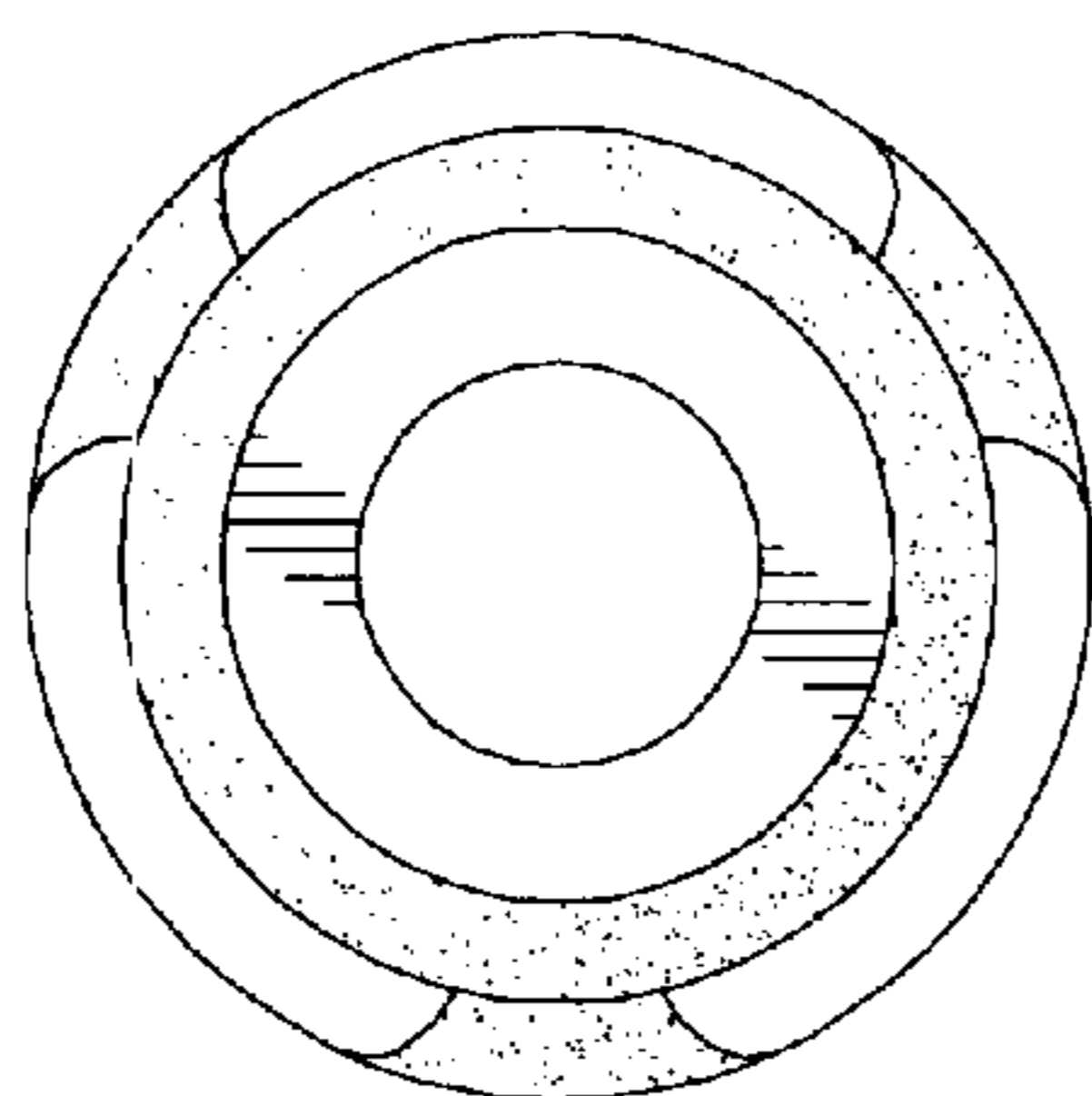


Fig 6

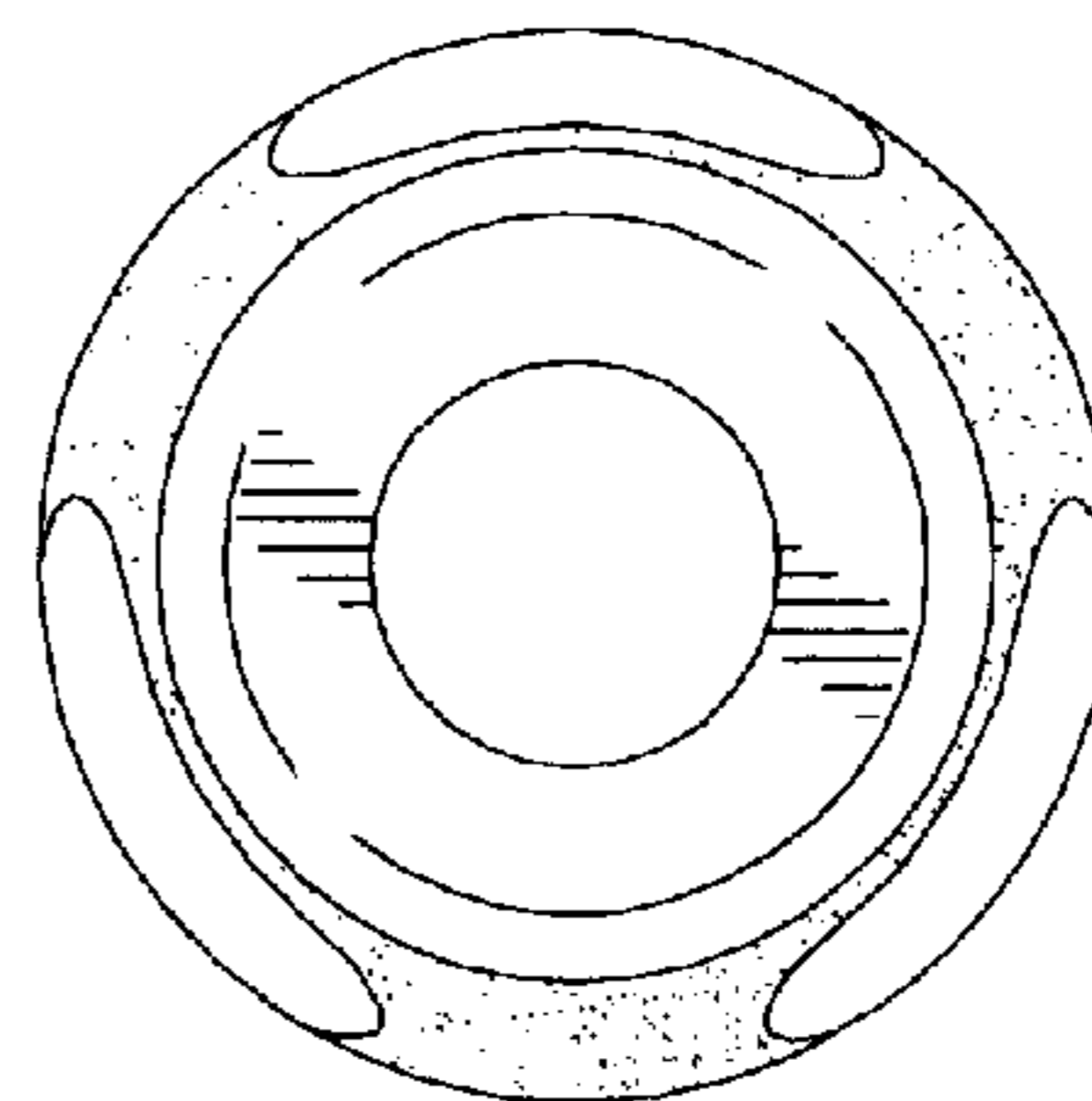


Fig 7