



(12) **United States Design Patent** (10) **Patent No.:** **US D543,433 S**
Gao (45) **Date of Patent:** **** May 29, 2007**

(54) **ROTATABLE TOOL HANDLE**

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(73) Assignee: **Bradshaw Medical Inc.**, Kenosha, WI (US)

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

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

(52) **U.S. Cl.** **D8/107; D8/83**

(58) **Field of Classification Search** D24/146,
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D12/318, 307, 223; D8/1, 8, 382, 316, 317,
D8/45, 107, 70; D9/311; 441/23, 30, 129-131;
16/11 R, 110.1; 81/489, 488, 177.1; D4/104,
D4/137, 138; D22/118; 242/405.3, 588.2,
242/395

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D37,998 S * 5/1906 Tower D8/82
D273,268 S 4/1984 Smith
4,452,289 A 6/1984 Smith
4,951,533 A 8/1990 Hillinger
4,969,231 A 11/1990 Mader
D312,563 S 12/1990 Hillinger
D329,367 S * 9/1992 Landy D8/83
5,556,092 A 9/1996 Theken
D396,622 S 8/1998 Hung
D405,335 S 2/1999 Lin
D411,780 S * 7/1999 Muller D7/393
D421,875 S * 3/2000 Sundberg D7/401.2
D427,876 S * 7/2000 Rowley et al. D8/107
D431,989 S 10/2000 Lai
6,148,701 A 11/2000 Lee
D435,774 S 1/2001 Chen
D441,269 S * 5/2001 Tsai D8/83
D442,049 S * 5/2001 Shu D8/83

6,228,306 B1 * 5/2001 Hoepfl et al. 264/254
D454,477 S 3/2002 Lin
D458,679 S * 6/2002 Thompson et al. D24/133
D460,676 S 7/2002 Lin
D461,385 S 8/2002 Chen
D465,715 S 11/2002 Chiang
D468,183 S 1/2003 Hu
D477,980 S 8/2003 Chang
D479,111 S 9/2003 Wang
D479,112 S 9/2003 Wu
D481,922 S 11/2003 Yu
D482,259 S * 11/2003 Chen D8/107
D486,050 S * 2/2004 Rampen D8/83
D491,037 S 6/2004 Chen
D508,644 S 8/2005 Ho
D510,248 S * 10/2005 Liu D8/83
D523,724 S * 6/2006 Rinner et al. D8/107

* cited by examiner

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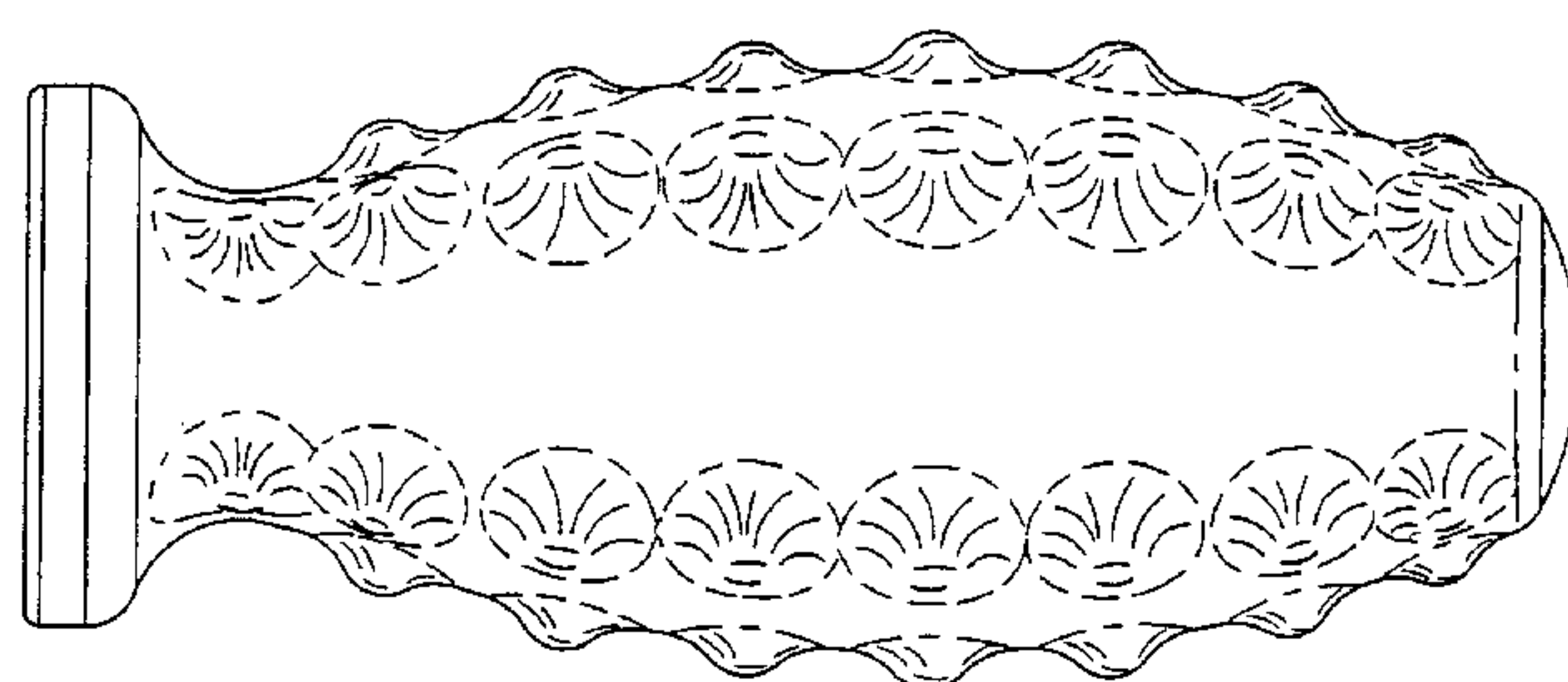
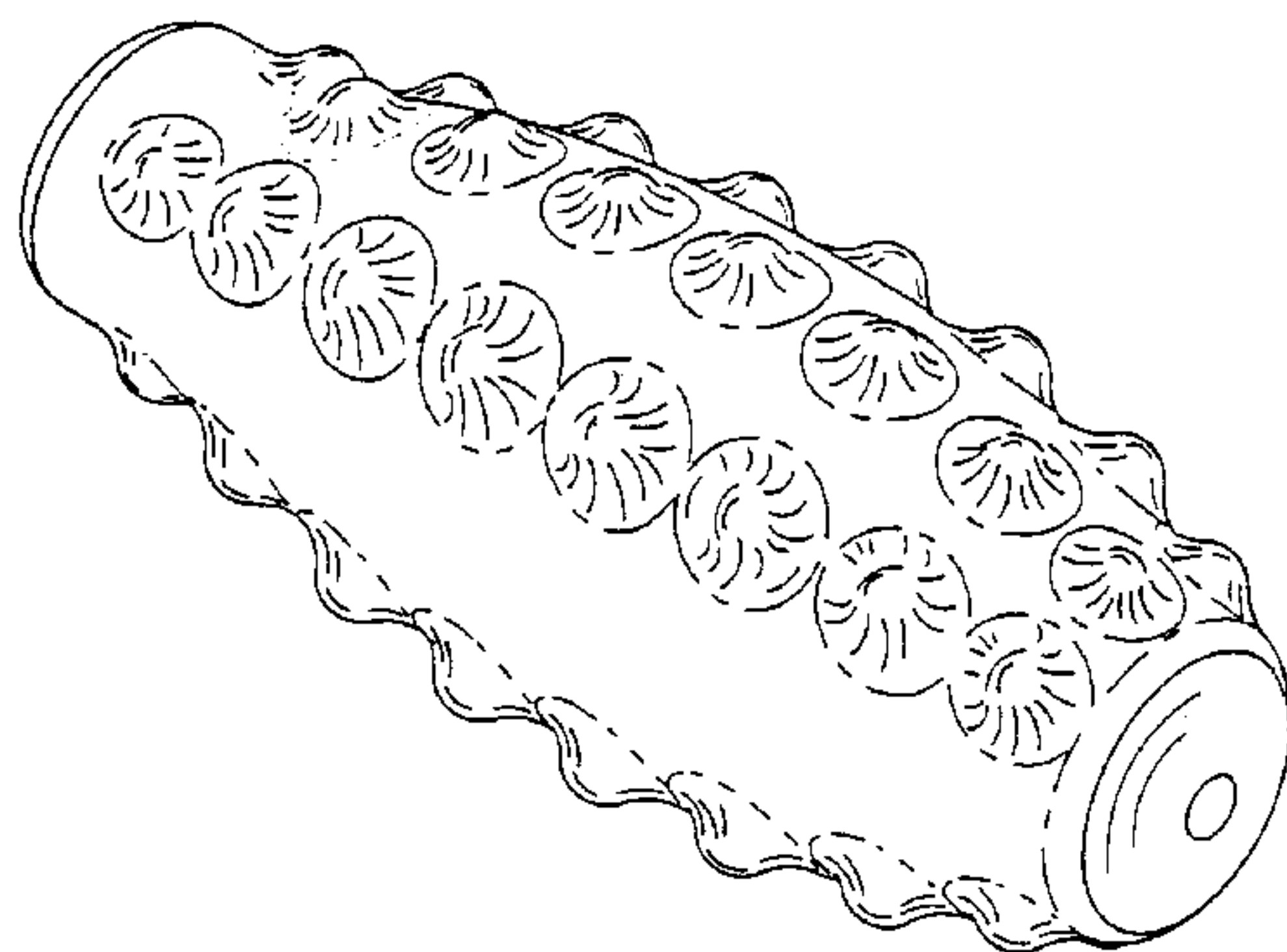
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a side perspective view of one embodiment of a handle showing my new design;
FIGS. 2 and 3 are respectively top plan and side elevation views thereof, the respective opposite sides being mirror images of FIGS. 2 and 3;
FIG. 4 is a section view taken on the line 4—4 of FIG. 3;
FIGS. 5 and 6 are respectively right end and left end elevation views of FIG. 3;
FIGS. 7 and 8 are respectively side elevation and top plan views showing a second embodiment thereof, the only difference being the addition of the flange on the left end of FIGS. 7 and 8, it being understood that all other surfaces are the same as those of the first embodiment, and the respective opposite sides being mirror images of FIGS. 7 and 8; and, FIG. 9 is a section view taken on the line 9—9 of FIG. 8.

1 Claim, 2 Drawing Sheets



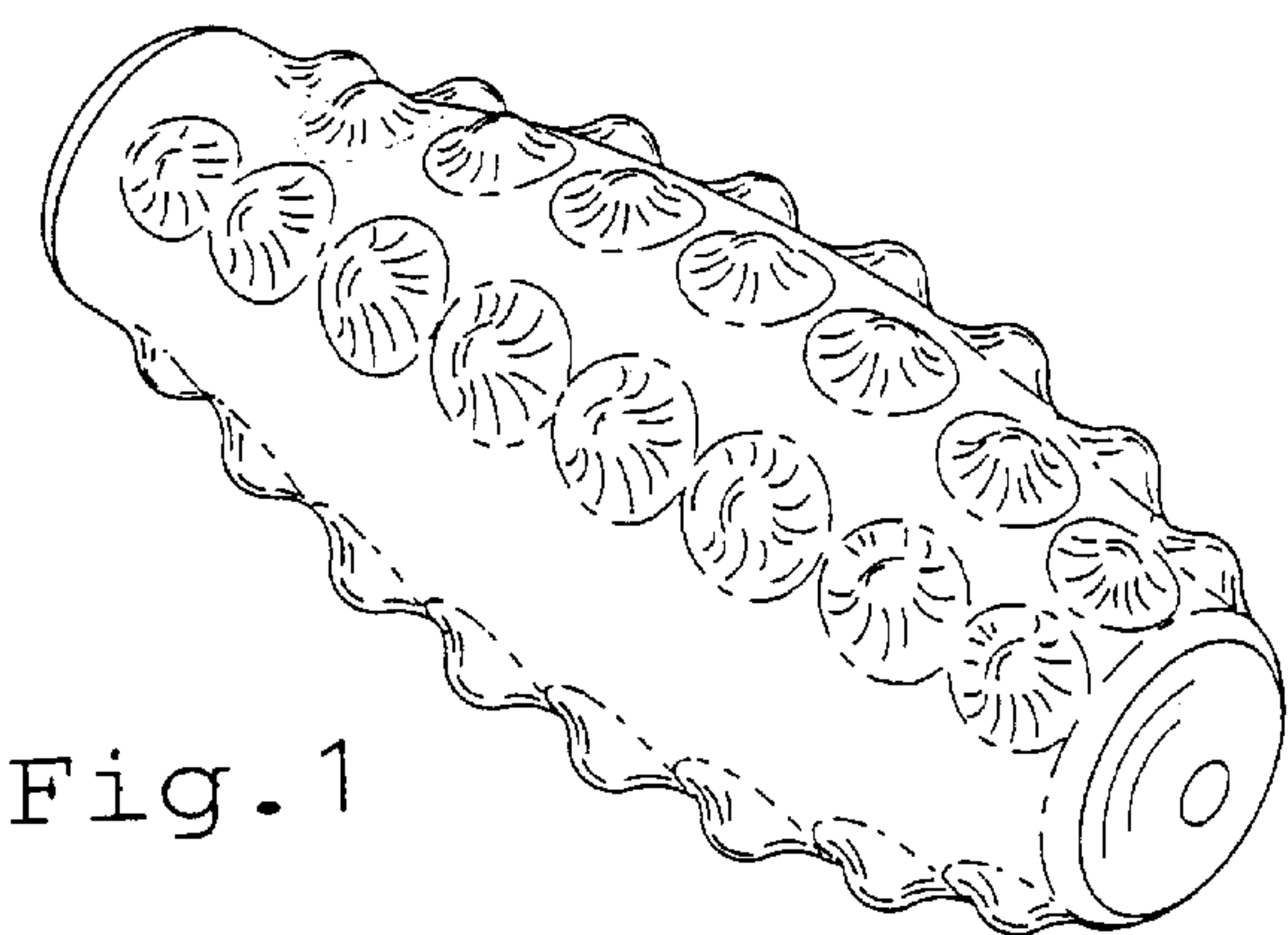


Fig. 1

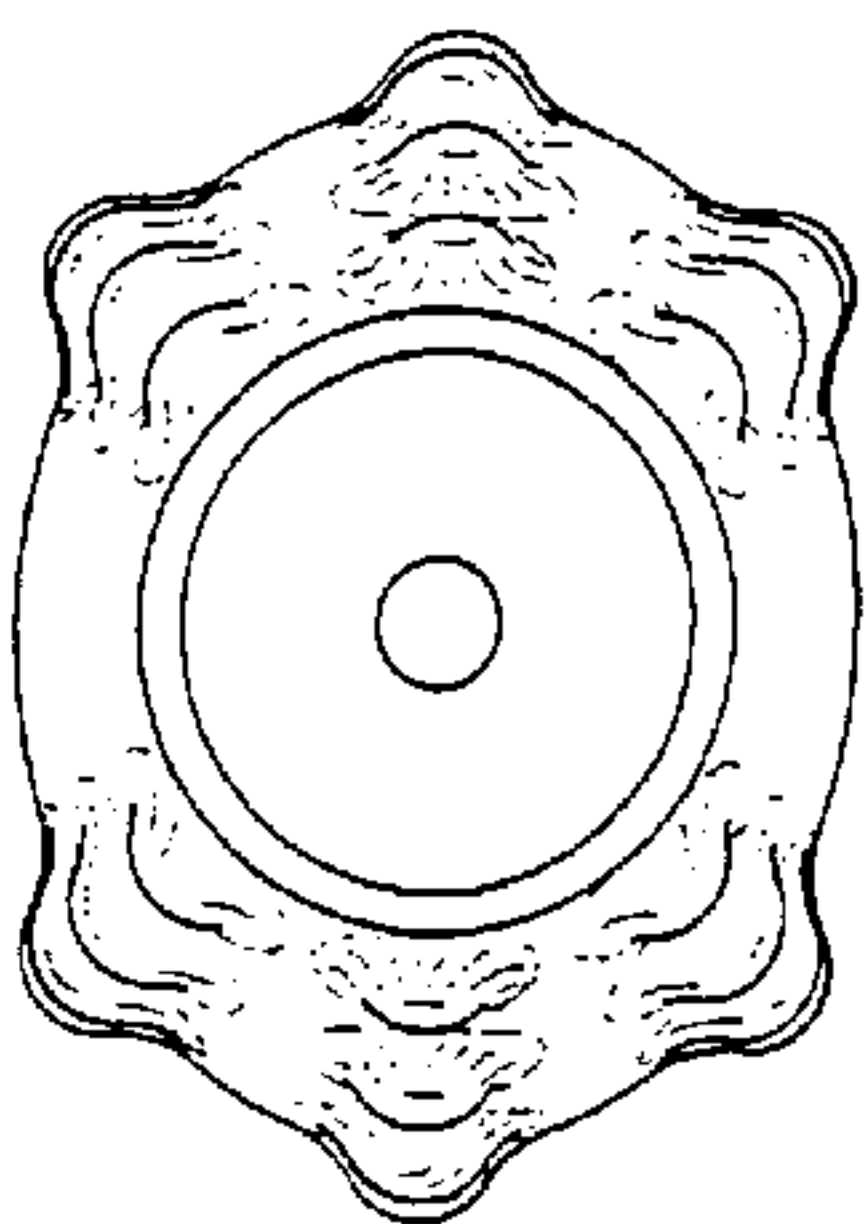


Fig. 5

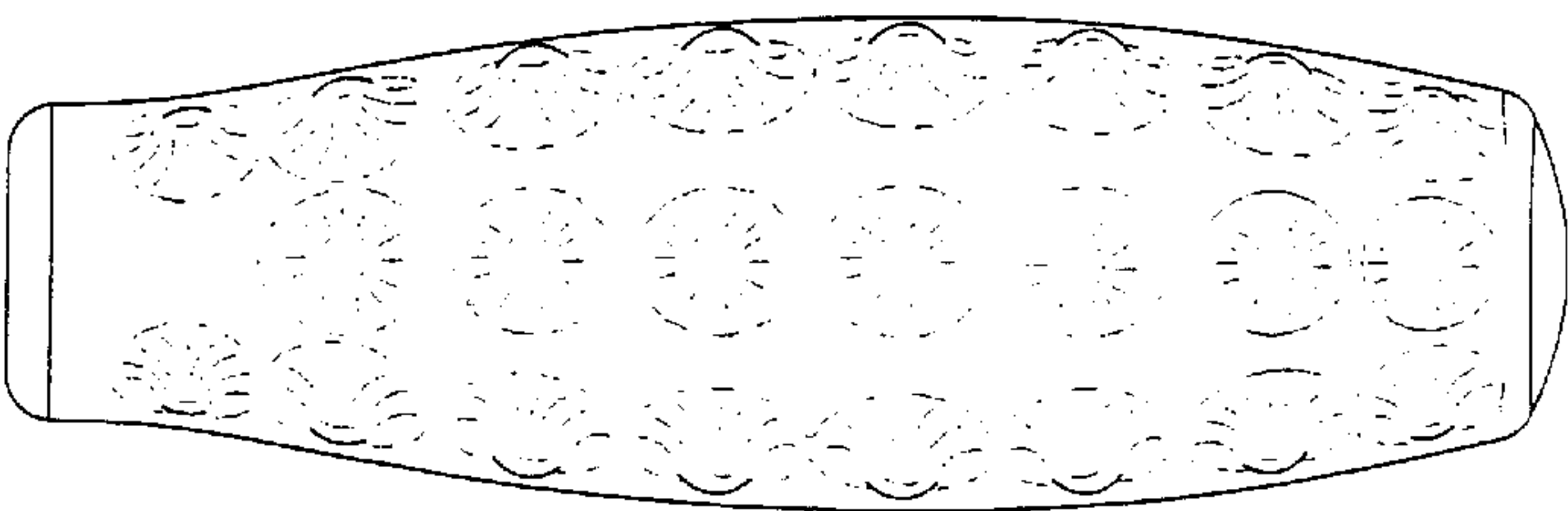


Fig. 2

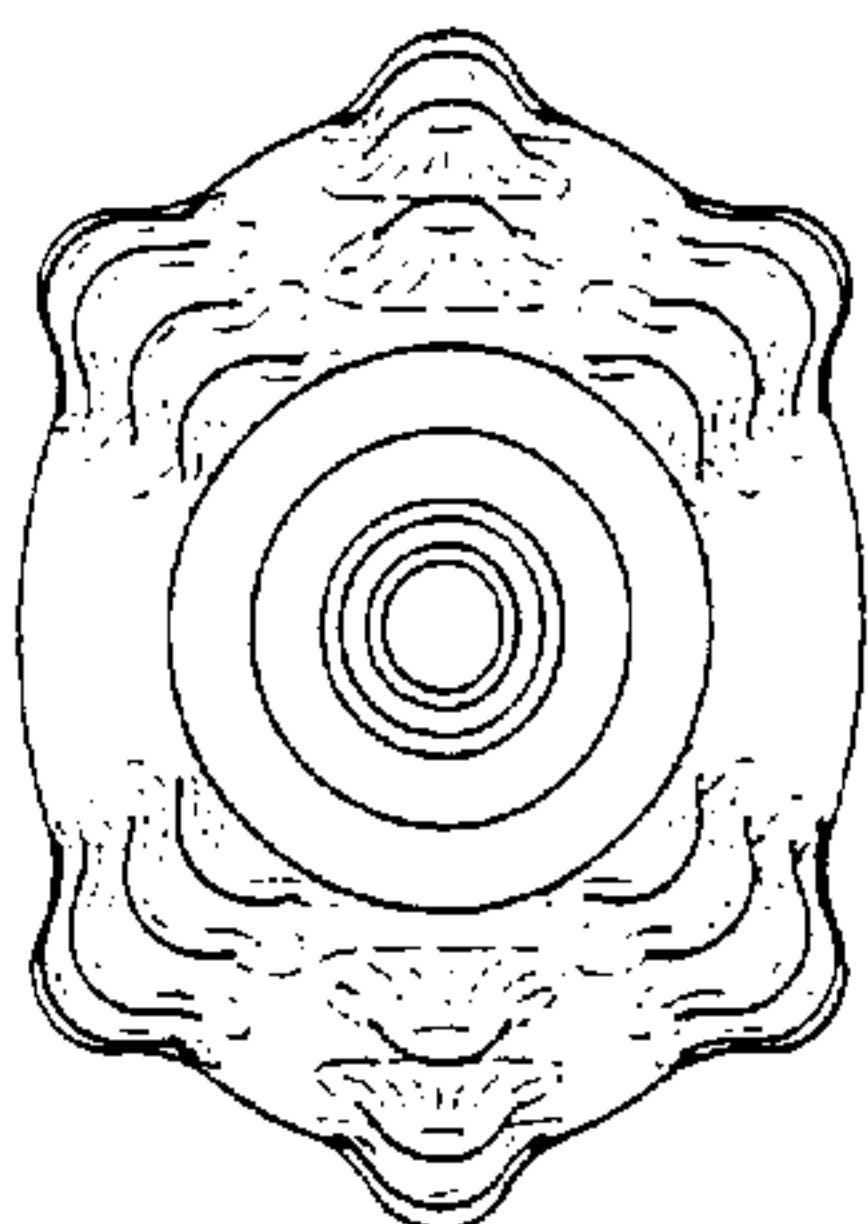


Fig. 6

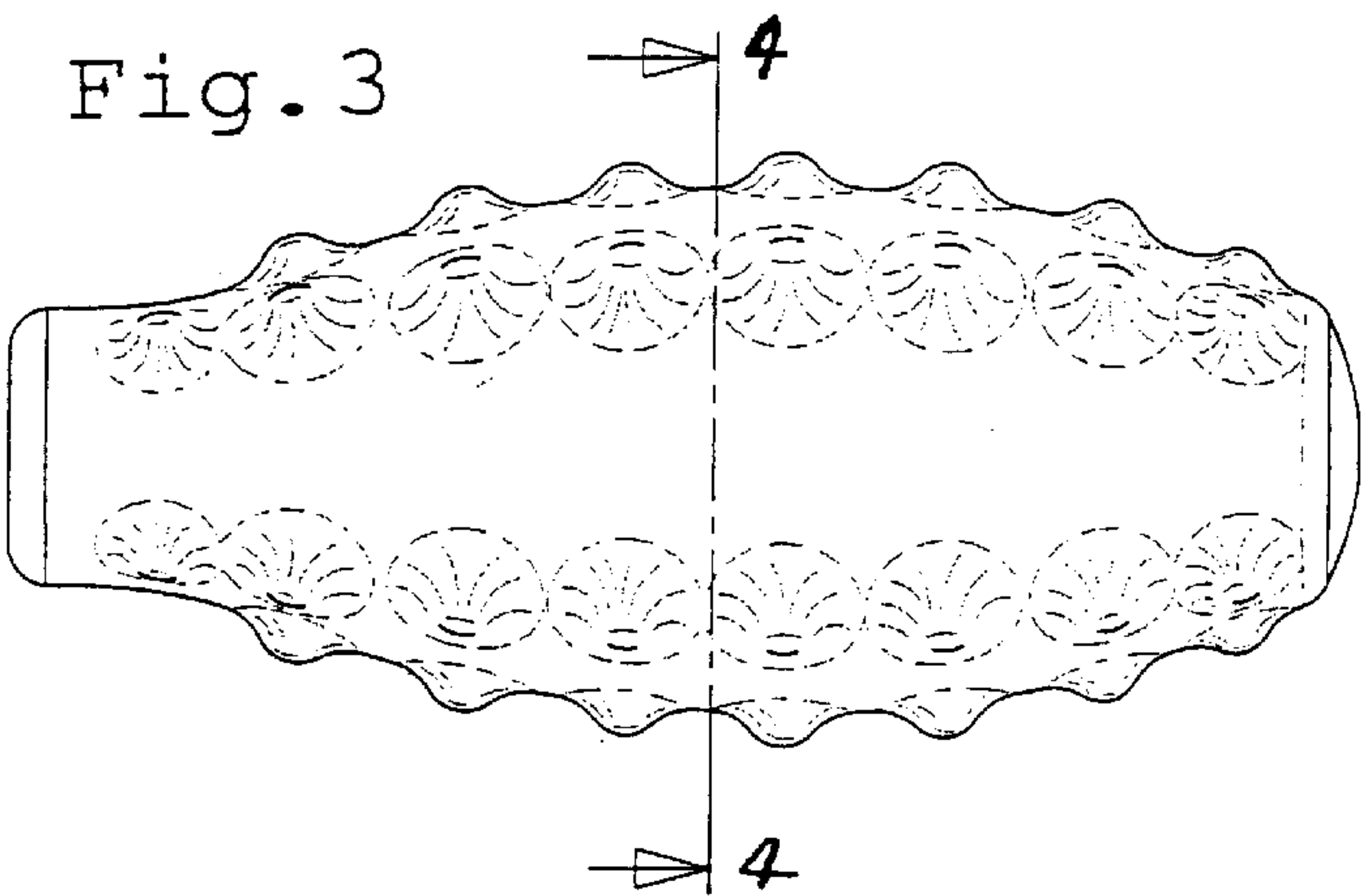


Fig. 3

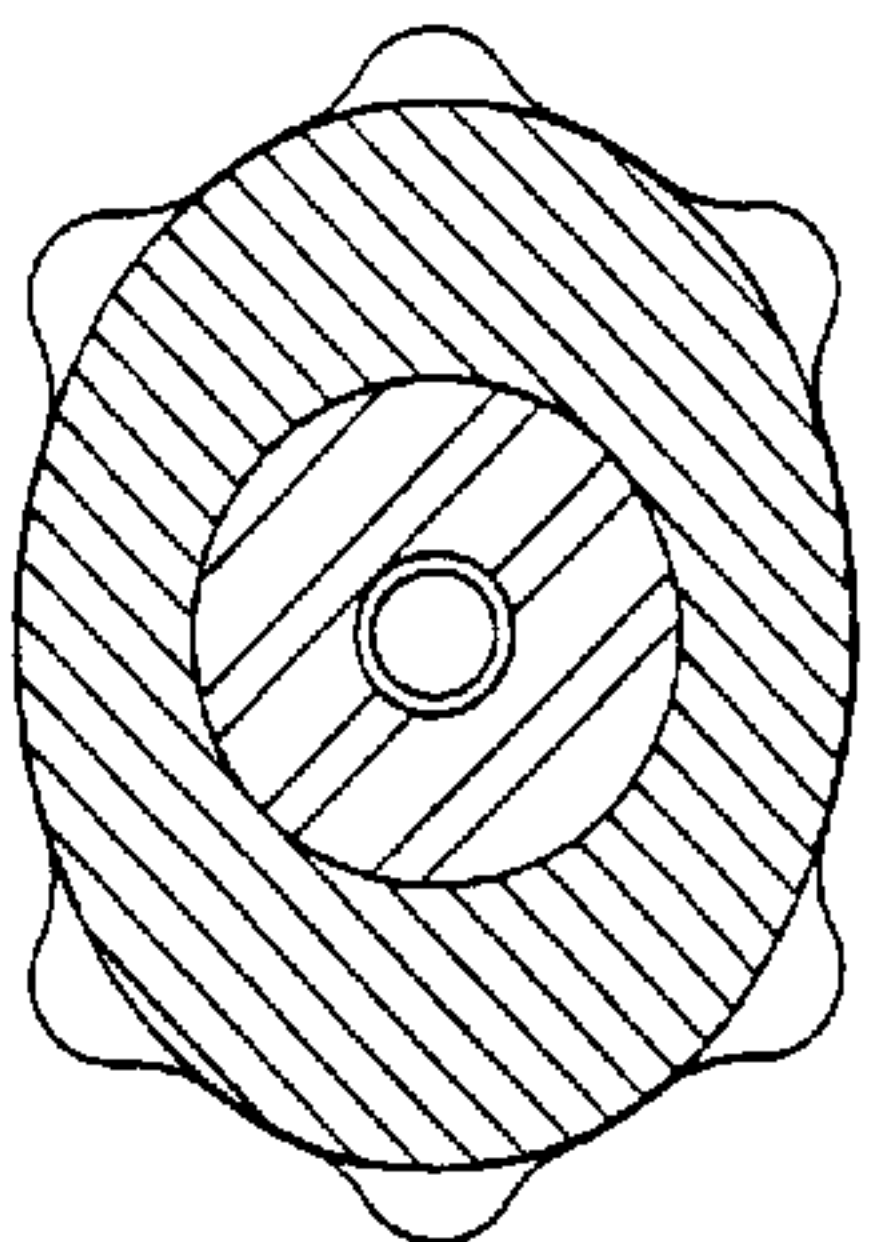


Fig. 4

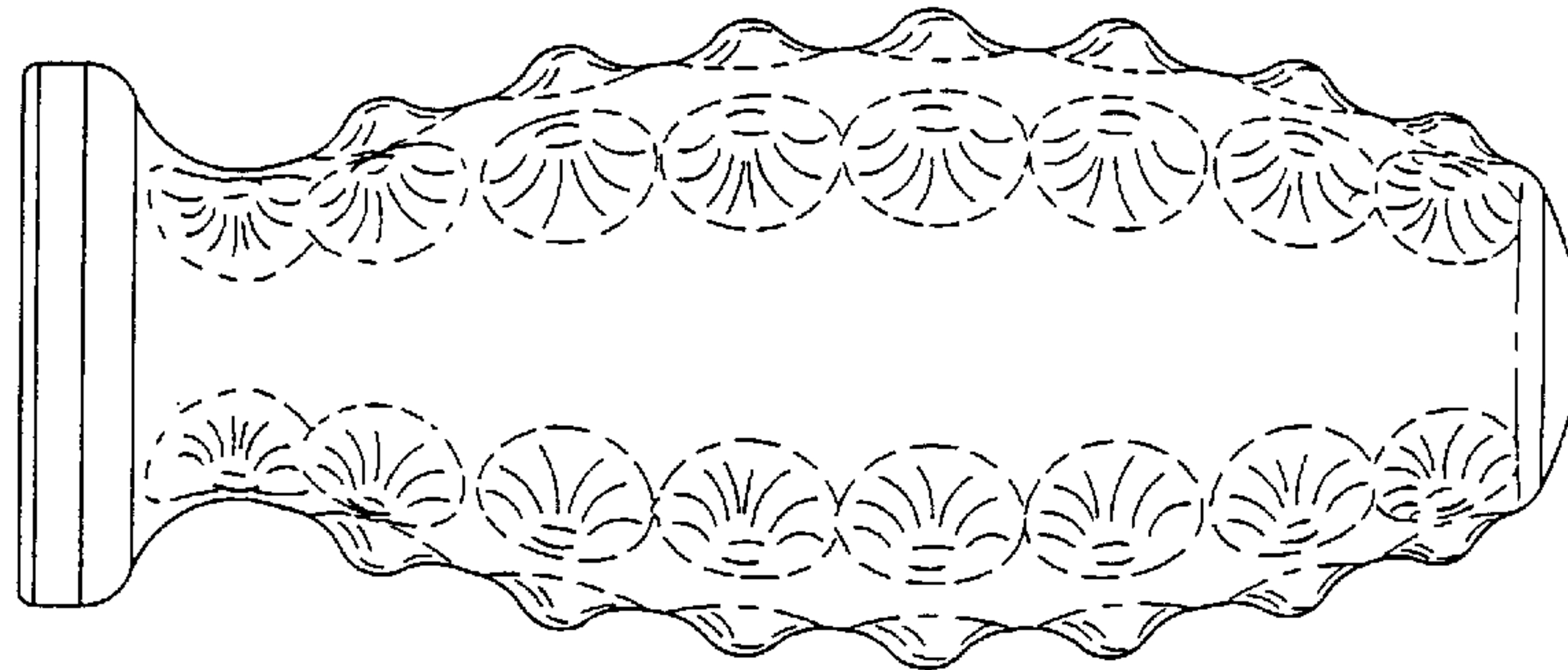


Fig. 7

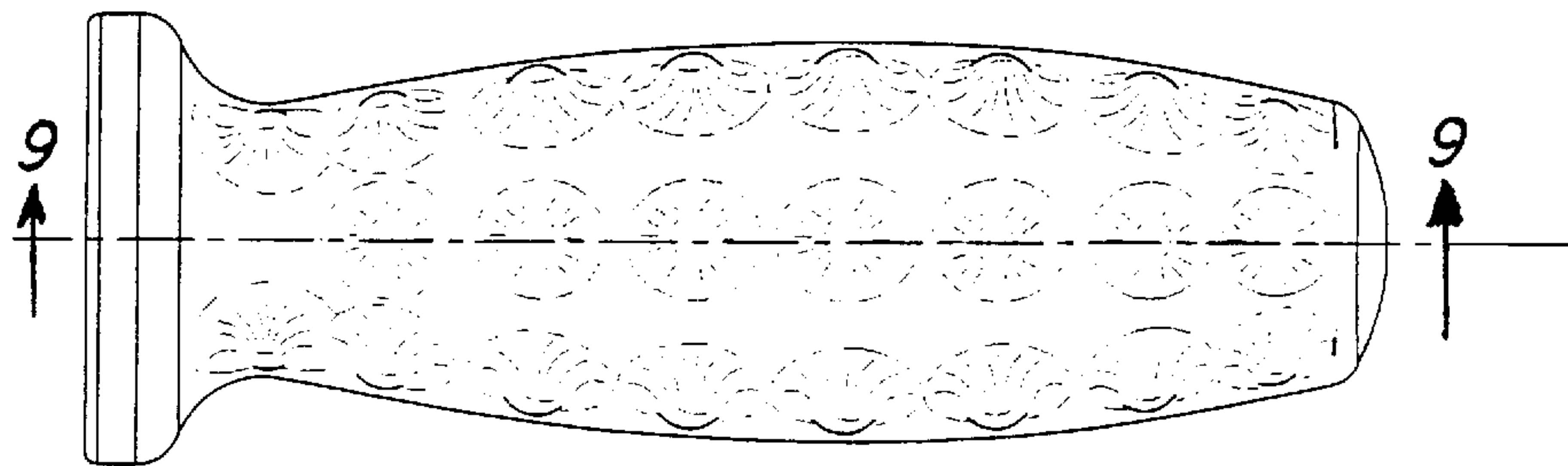


Fig. 8

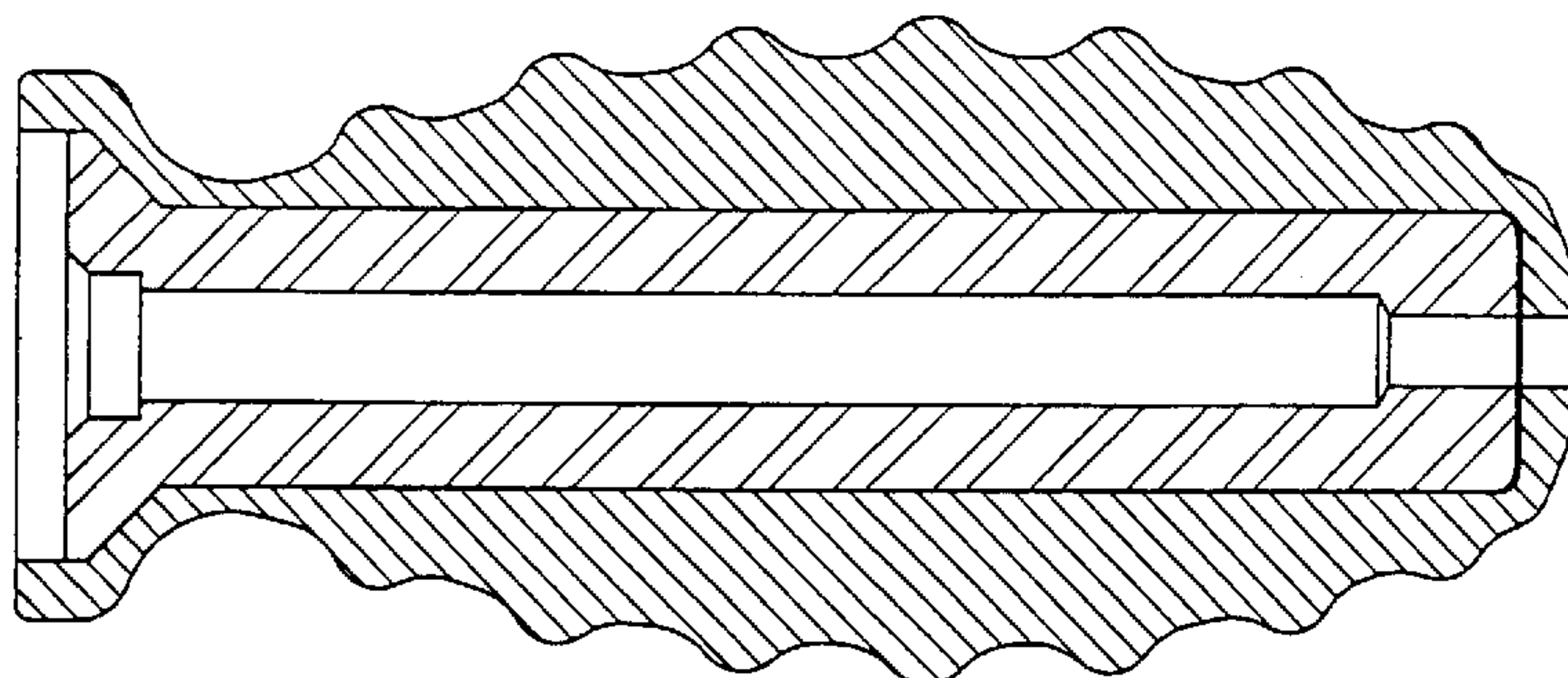


Fig. 9