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

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(54) **DUST COLLECTING PAD**

(75) Inventor: **Masaaki Miyanaga**, Hyogo (JP)

(73) Assignee: **Kabushiki Kaisha Miyanaga**, Miki-Shi (JP)

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

(21) Appl. No.: **29/233,644**

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(30) **Foreign Application Priority Data**

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(51) **LOC (8) Cl.** ..... **04-01**

(52) **U.S. Cl.** ..... **D32/40**

(58) **Field of Classification Search** ..... D32/15,  
D32/17, 18, 21, 40, 50, 51, 52; D4/199;  
15/147.1, 147.2, 209.1, 210.1, 220.1, 228,  
15/229.3, 229.4, 229.7, 229.8, 224.1, 224.2  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

1,508,941 A \* 9/1924 Severns ..... 15/229.6  
2,317,260 A \* 4/1943 Domenk ..... 403/152  
D374,750 S \* 10/1996 Vanderhoef et al. .... D32/50  
5,625,918 A \* 5/1997 Kieson et al. .... 15/119.2  
D453,981 S \* 2/2002 Brown ..... D32/40  
D454,237 S \* 3/2002 Brown ..... D32/40  
D460,232 S \* 7/2002 Weihrauch ..... D32/50  
D468,878 S \* 1/2003 Reede ..... D32/50  
D480,852 S \* 10/2003 Farce ..... D32/40  
D514,761 S \* 2/2006 Seregni et al. .... D32/40  
2002/0000017 A1 \* 1/2002 Brown et al. .... 15/227

2005/0217698 A1 \* 10/2005 Mitchell et al. .... 134/6  
2006/0168748 A1 \* 8/2006 Dotterman et al. .... 15/115  
2006/0169301 A1 \* 8/2006 Haskett et al. .... 134/6  
2007/0067932 A1 \* 3/2007 Young et al. .... 15/104.94

\* cited by examiner

*Primary Examiner*—Cathron Brooks

*Assistant Examiner*—Barbara Fox

(74) *Attorney, Agent, or Firm*—Marshall, Gerstein & Borun LLP

(57) **CLAIM**

The ornamental design for a dust collecting pad, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of a dust collecting pad, showing my new design, the rear view being a mirror image;

FIG. 2 is a plan view thereof;

FIG. 3 is a bottom plan view thereof;

FIG. 4 is a left side view thereof;

FIG. 5 is a right side view thereof;

FIG. 6 is a sectional view thereof, taken along the line 6—6 of FIG. 2;

FIG. 7 is a partial enlarged view of a portion of the dust collecting pad of FIG. 6;

FIG. 8 is a perspective view of the dust collecting pad; and,

FIG. 9 is a plan view thereof, showing a rotated cover portion, rotated 180° from the position shown in FIG. 2.

The broken lines in the drawings represent unclaimed subject matter.

**1 Claim, 3 Drawing Sheets**

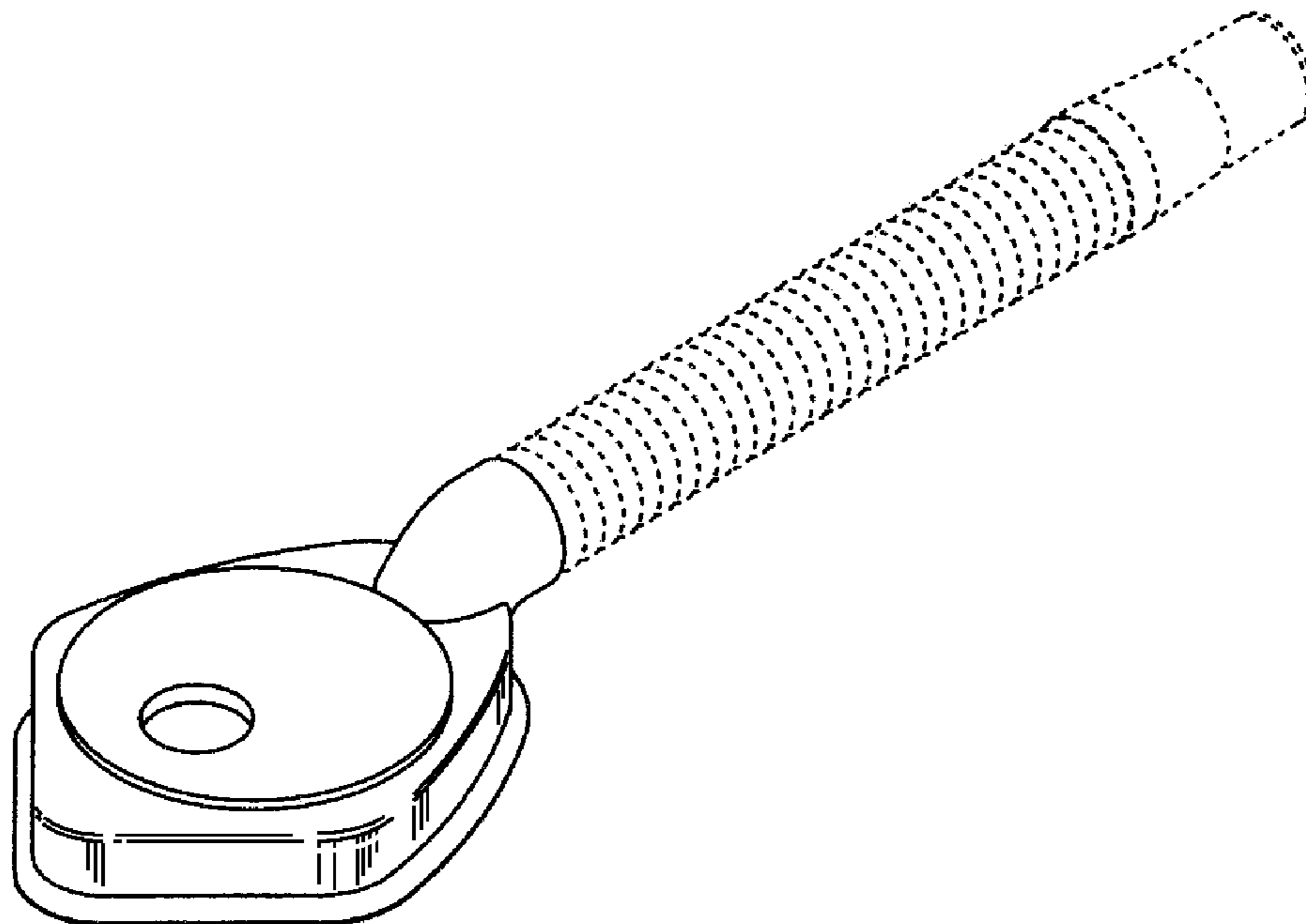


FIG. 1

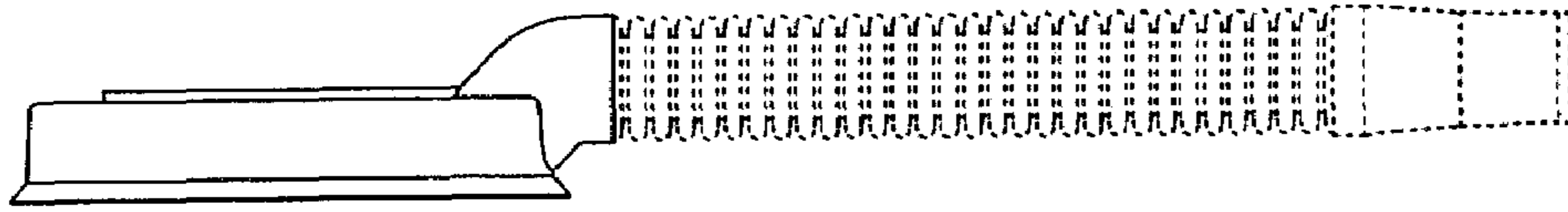


FIG. 2

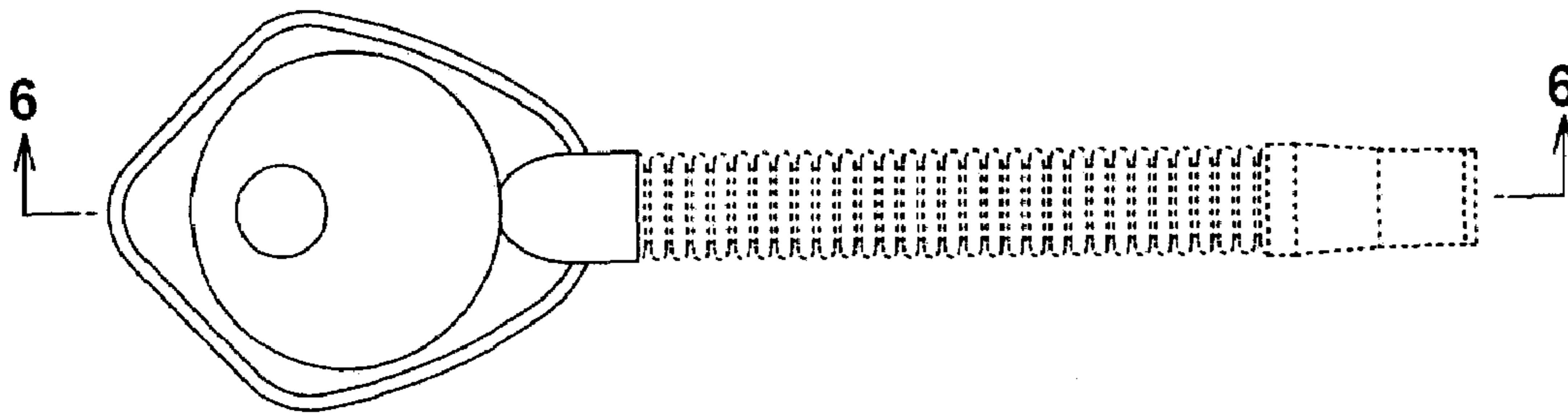


FIG. 3

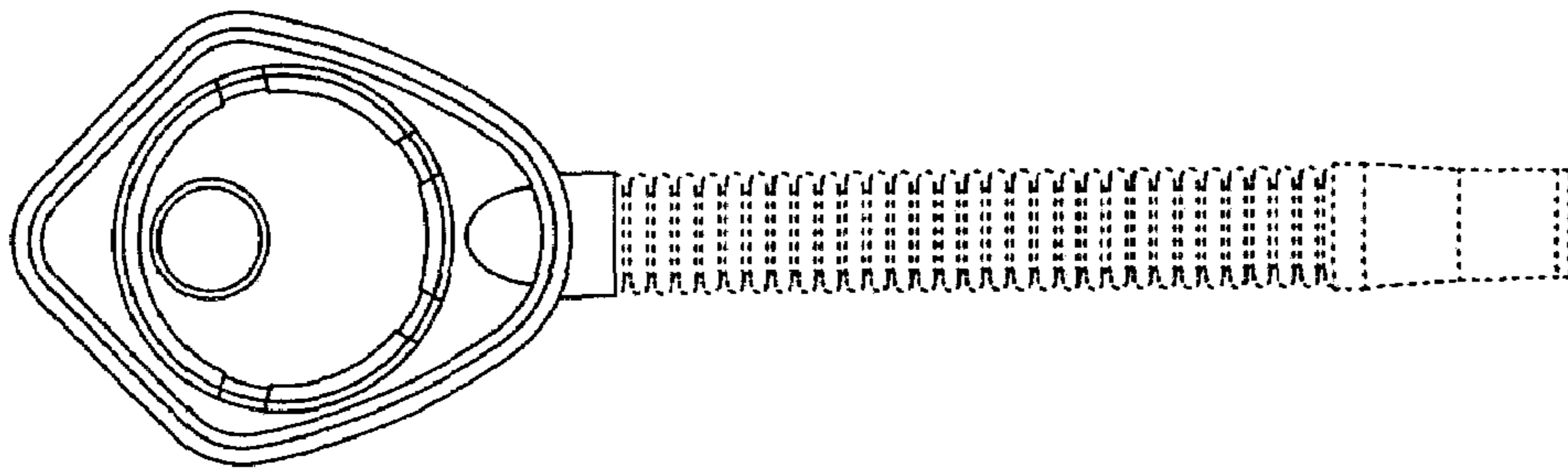


FIG. 4

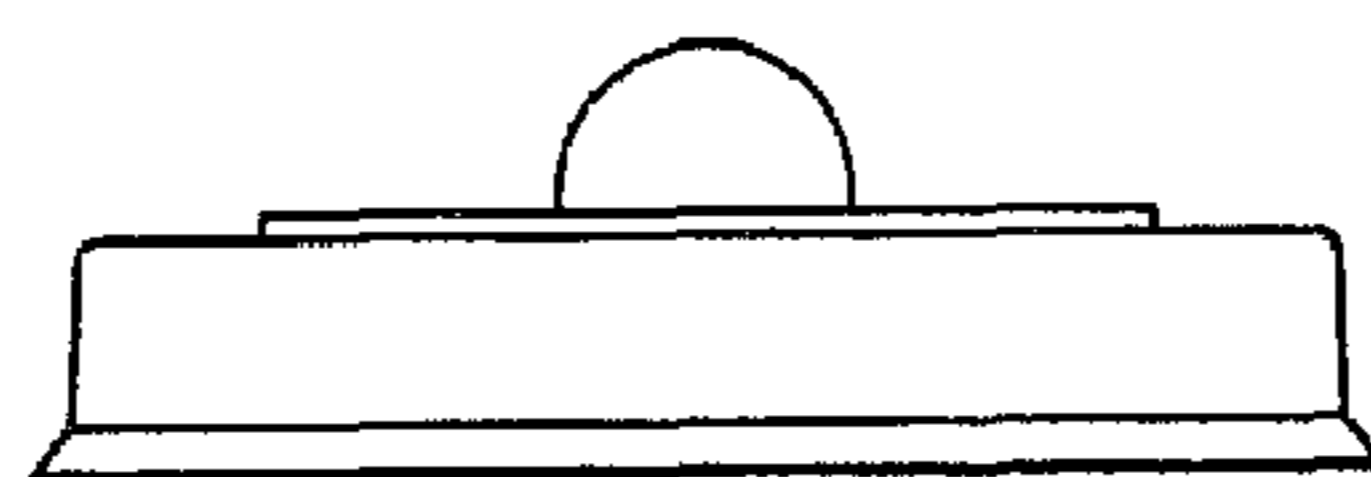


FIG. 5

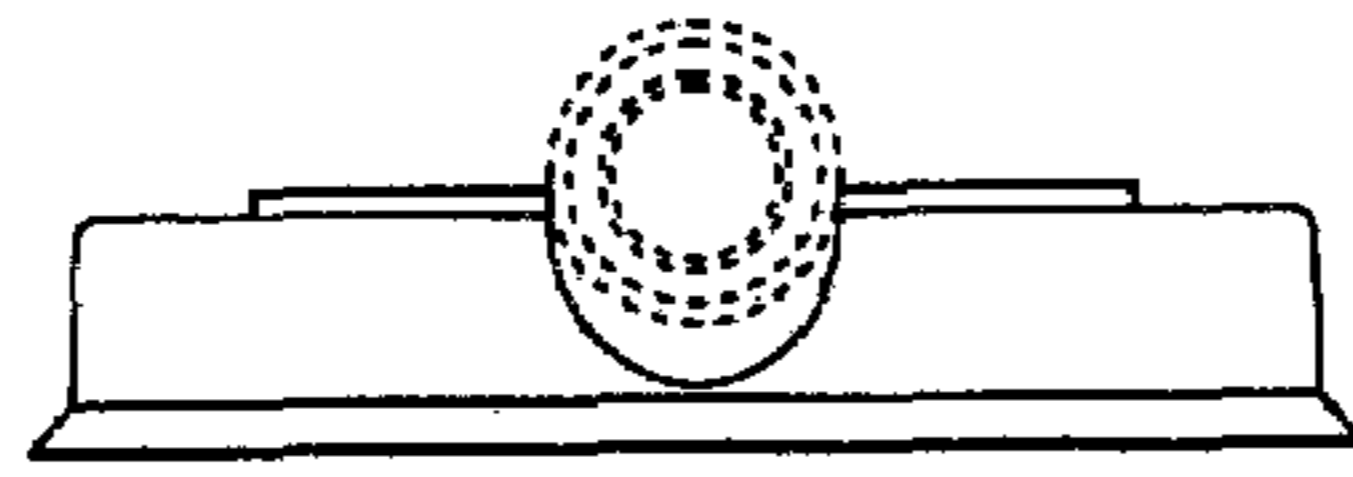


FIG. 6

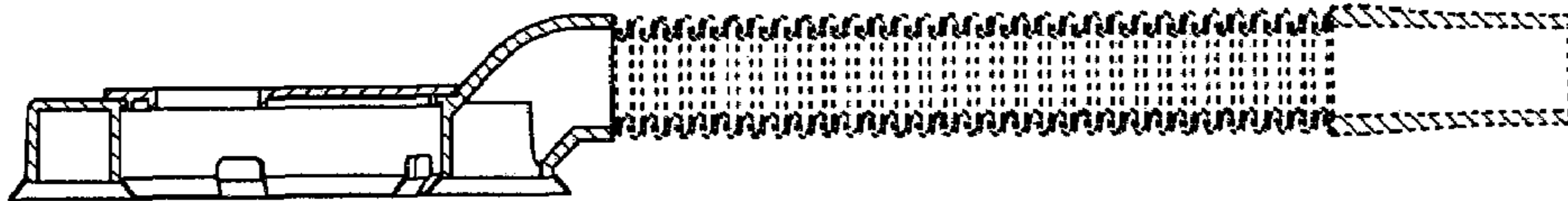
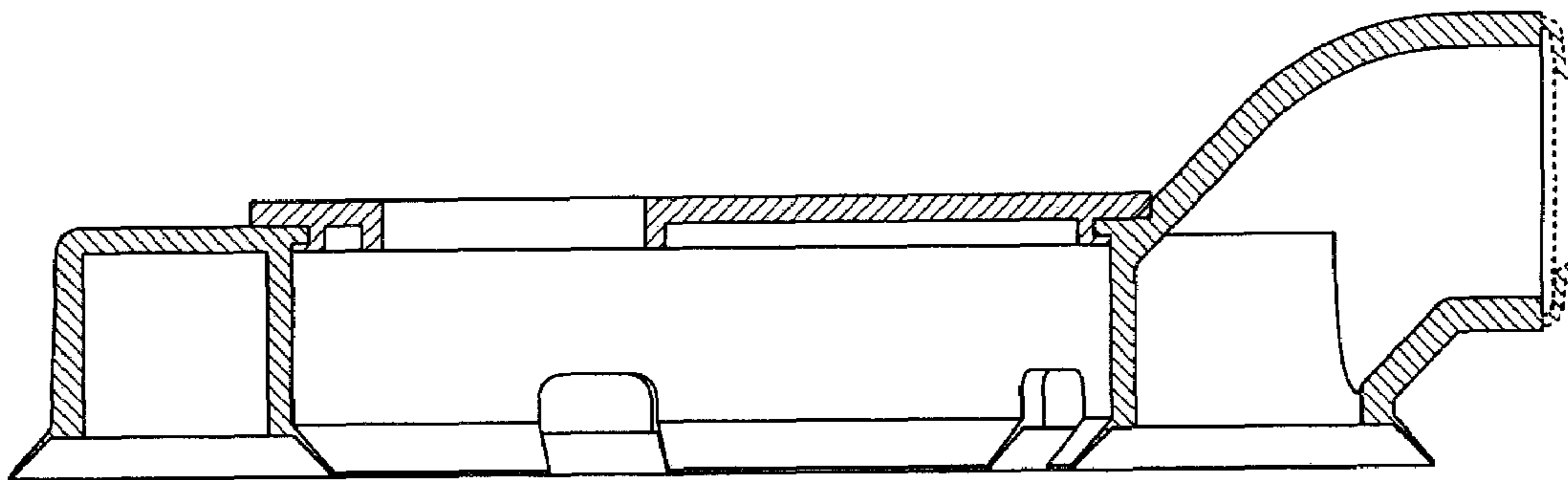
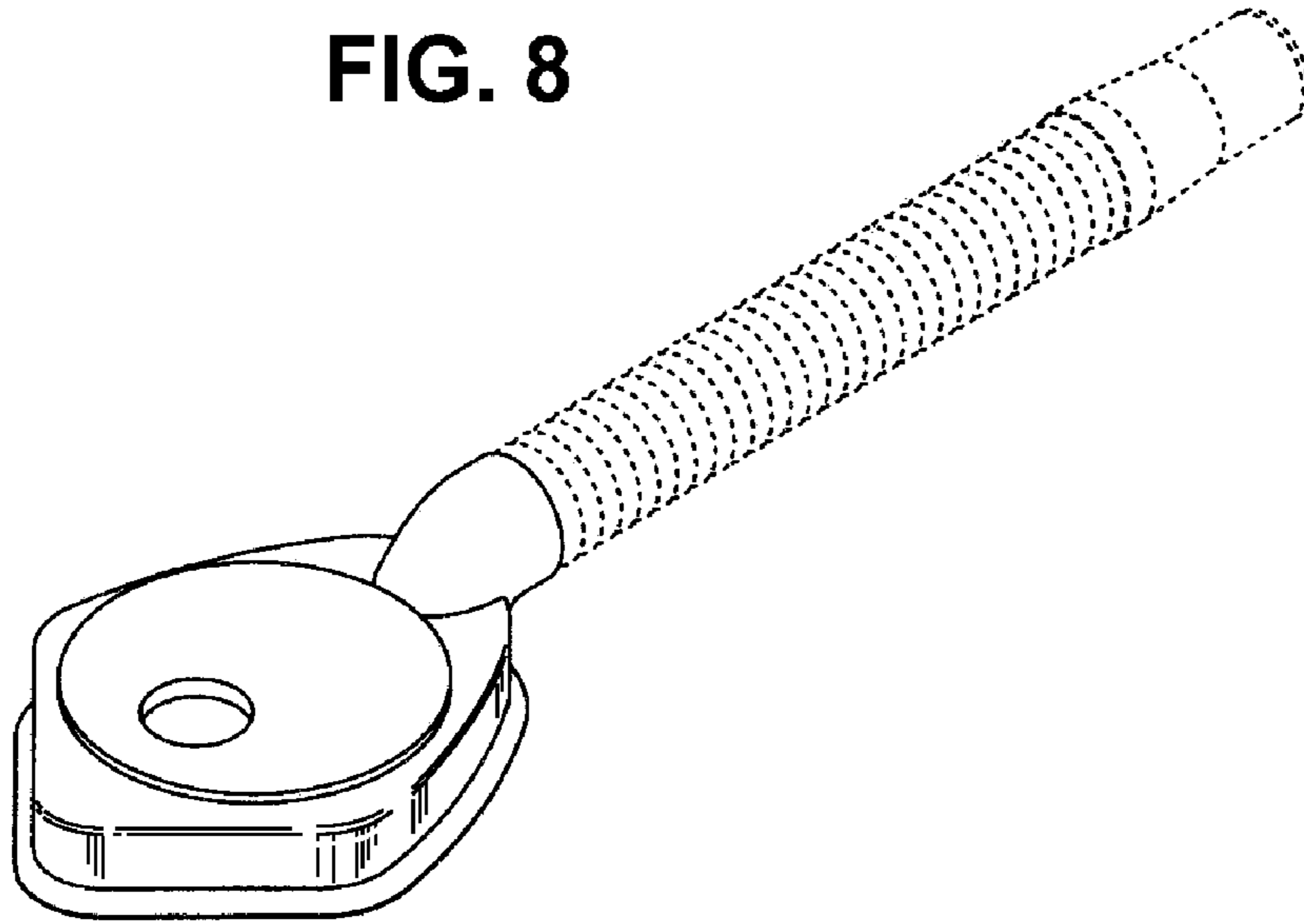


FIG. 7



**FIG. 8**



**FIG. 9**

