



US00D562514S

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

(10) **Patent No.:** **US D562,514 S**

(45) **Date of Patent:** **** Feb. 19, 2008**

(54) **DUST COLLECTING PAD**

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

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

(22) Filed: **Jul. 7, 2005**

(30) **Foreign Application Priority Data**

Jan. 12, 2005 (JP) 2005-000611

(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

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(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

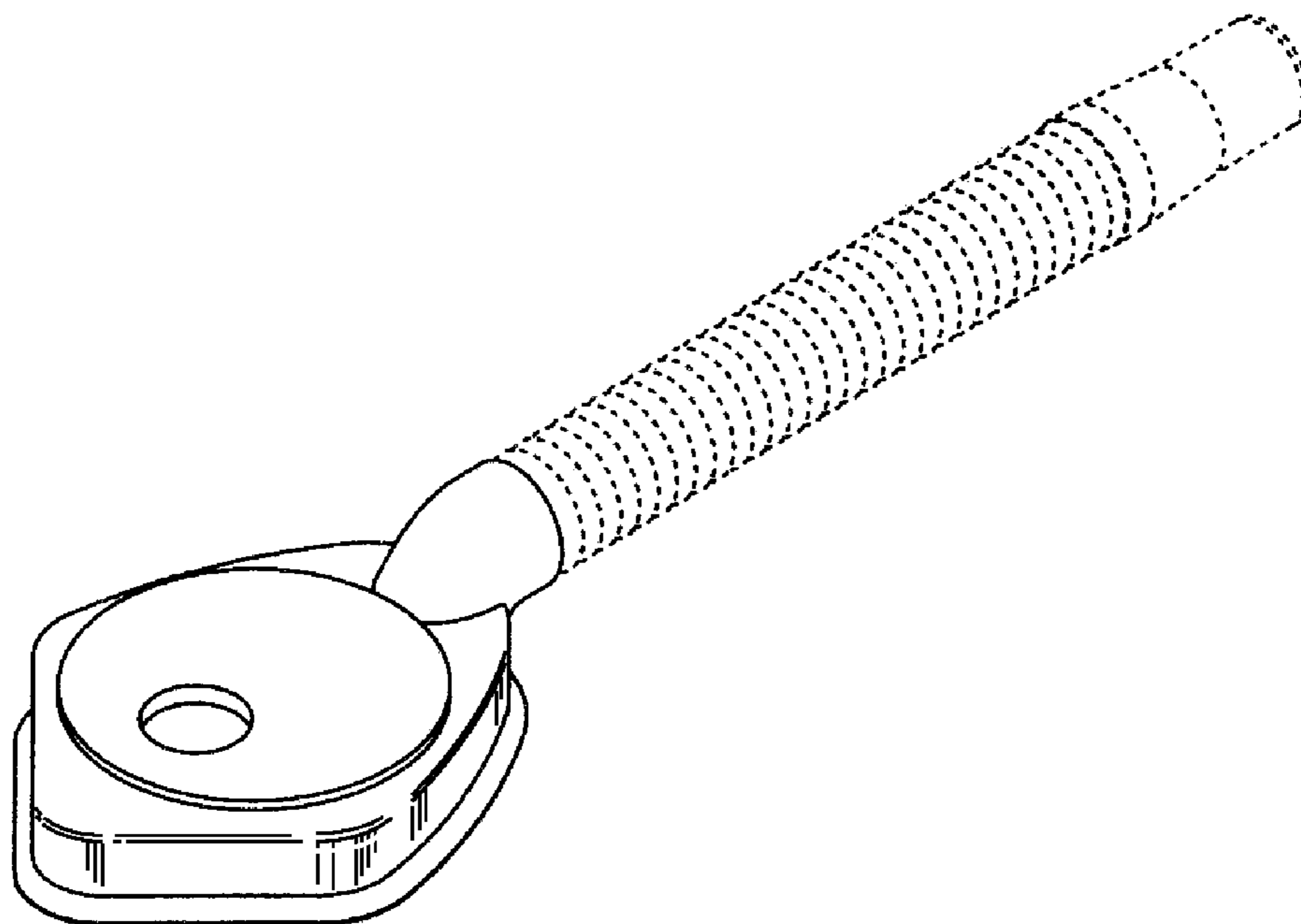


FIG. 1

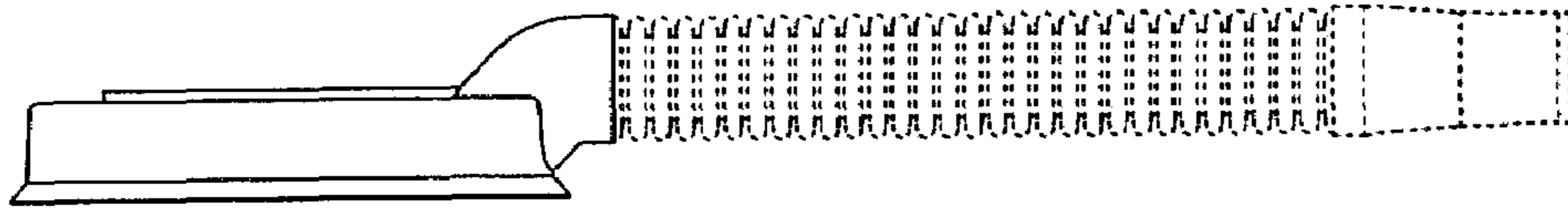


FIG. 2

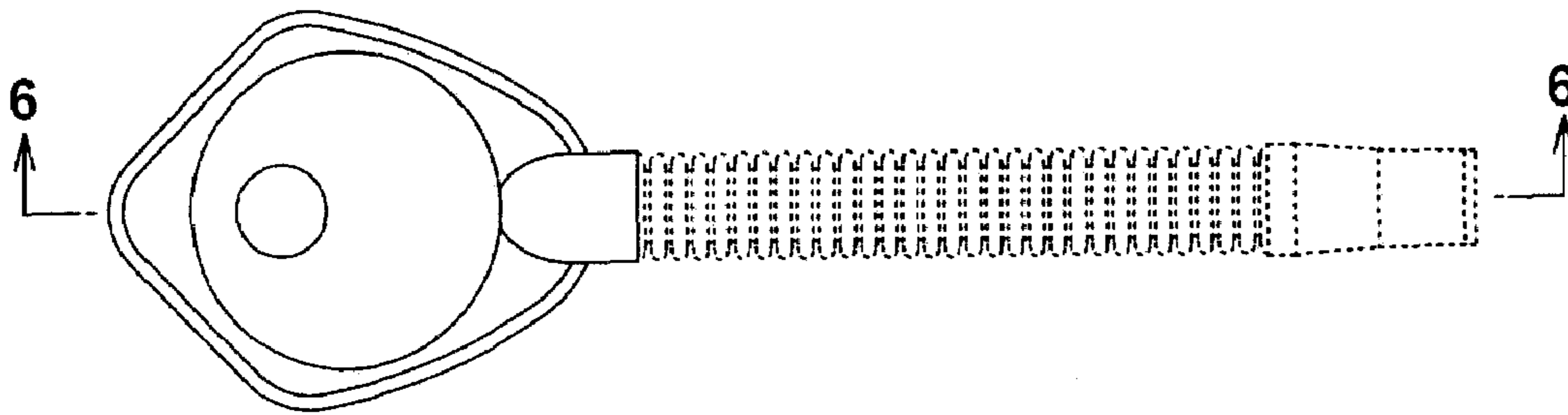


FIG. 3

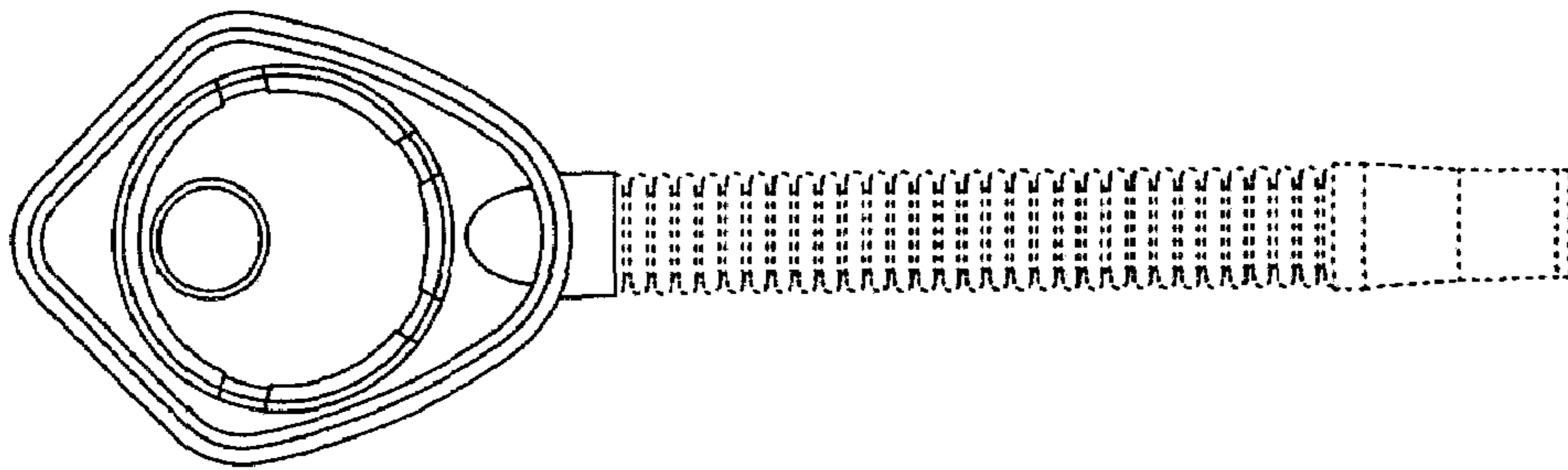


FIG. 4

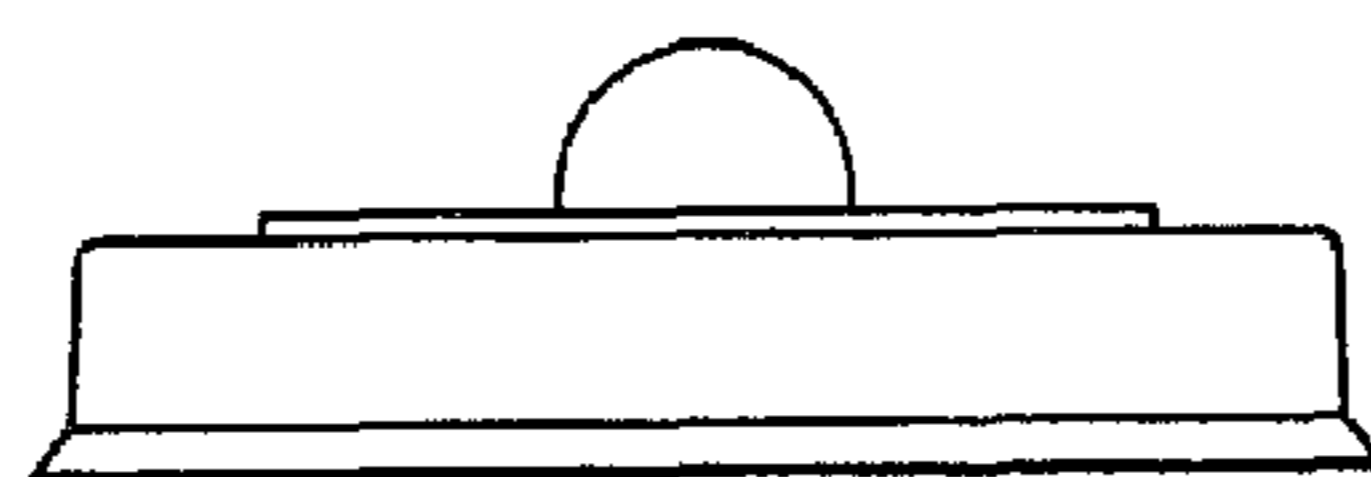


FIG. 5

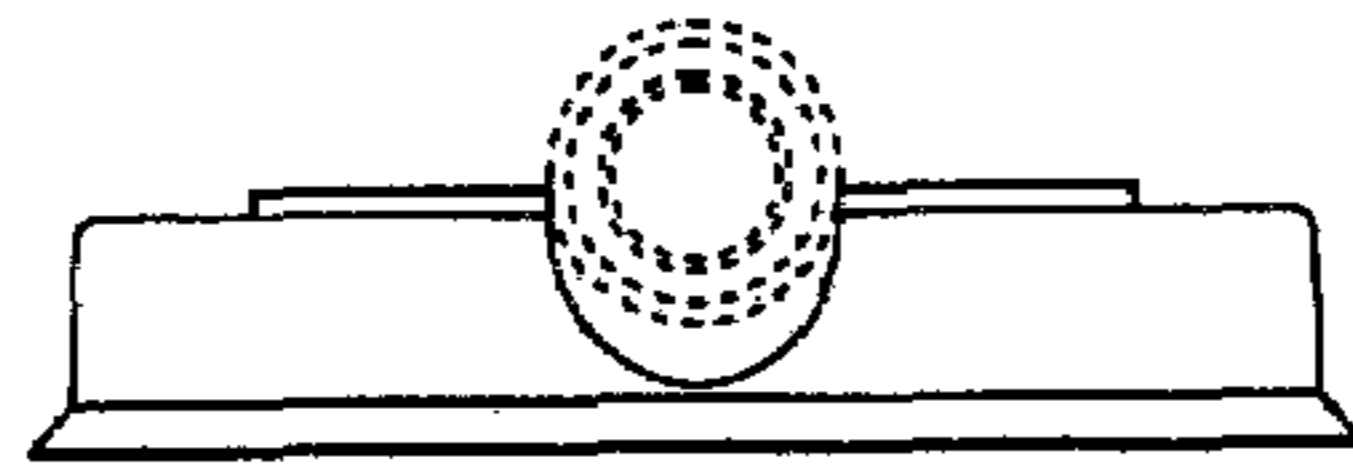


FIG. 6

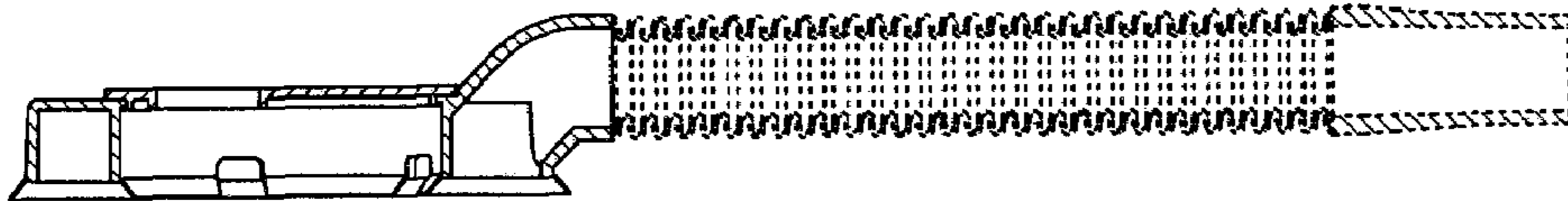


FIG. 7

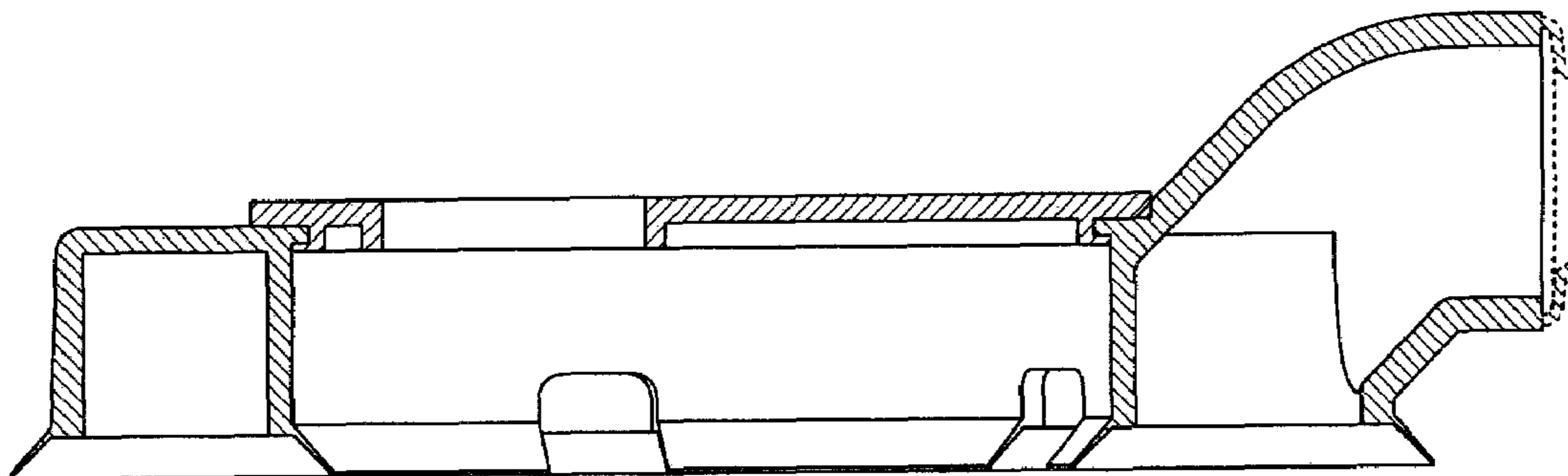


FIG. 8

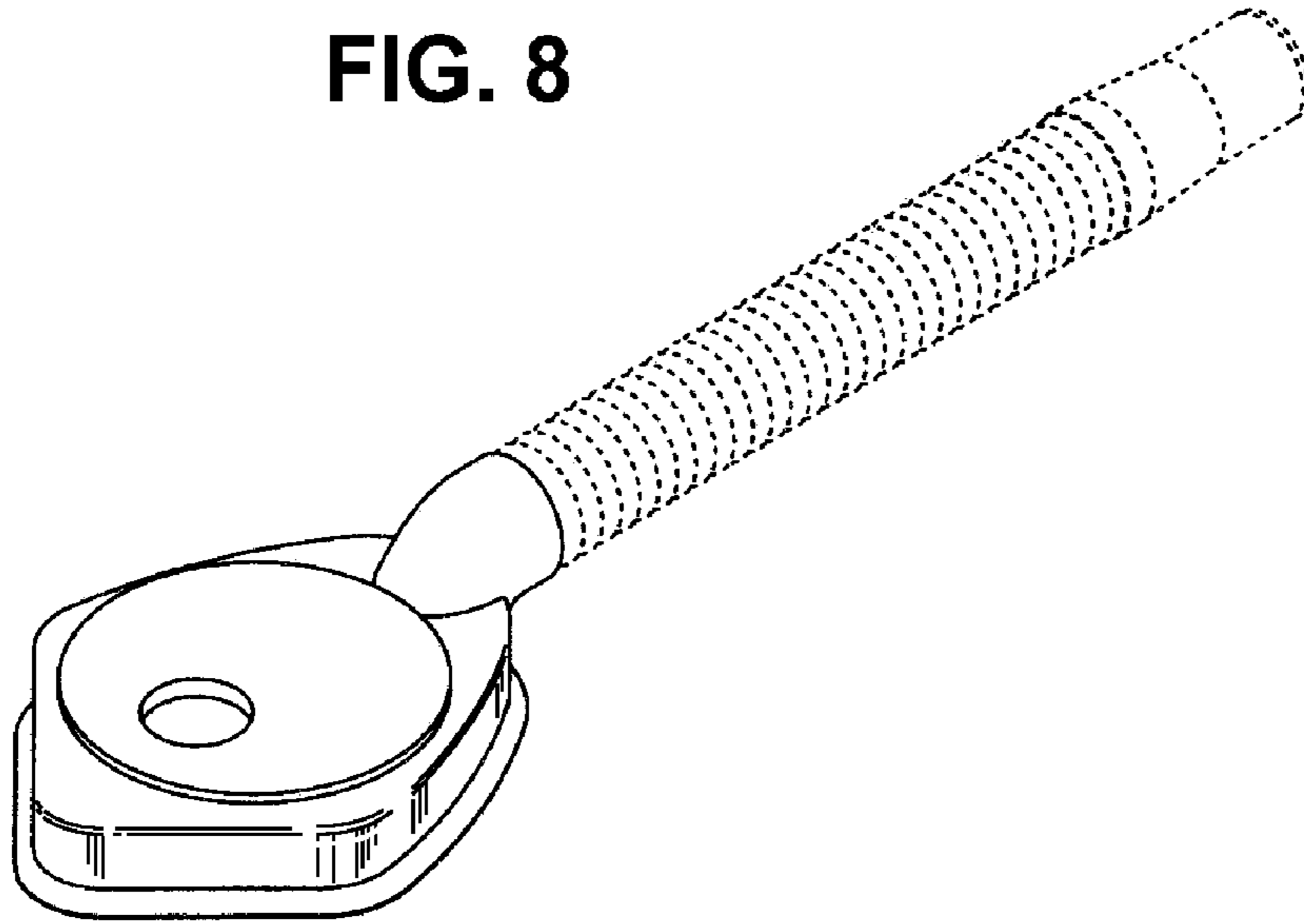


FIG. 9

