



US00D826496S

(12) **United States Design Patent** (10) **Patent No.:** **US D826,496 S**
Witter et al. (45) **Date of Patent:** **** Aug. 21, 2018**

(54) **VACUUM ASSISTED DUST COLLECTION HOOD FOR ROUTERS**

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(73) Assignee: **Oneida Air Systems, Inc.**, Syracuse, NY (US)

(**) Term: **15 Years**

(21) Appl. No.: **29/624,086**

(22) Filed: **Oct. 30, 2017**

Related U.S. Application Data

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(51) **LOC (11) Cl.** **15-05**

(52) **U.S. Cl.**
USPC **D32/31**

(58) **Field of Classification Search**
USPC D32/31-34, 20-22, 38-39, 45; D15/138, D15/126; D8/70

CPC A47L 9/02; A47L 9/04; A47L 9/06; A47L 9/0477; A47L 9/2842; A47L 9/0693; A47L 9/0444; A47L 9/0461; A47L 9/325; A47L 9/28; A47L 5/362; A47L 5/365; A47L 5/325; A47L 5/28; A47L 5/30; A47L 5/34; A47L 5/36; A47L 5/02; A47L 5/24; A47L 11/4044; E04H 4/1654; A46B 13/001; E01H 1/0854; B24B 55/06; B23Q 11/0071; B23Q 11/0046; B27C 5/10

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D47,617 S *	7/1915	Read	
D200,526 S *	3/1965	Medley	D32/31
D200,760 S *	4/1965	Medley	D32/31
4,184,291 A *	1/1980	Marton	B24D 15/00
			451/344
4,821,365 A *	4/1989	Charters	B23Q 11/0046
			144/252.1
D334,330 S *	3/1993	Moshhammer	D8/70

(Continued)

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(57) **CLAIM**

We claim the ornamental design for a vacuum assisted dust collection hood for routers, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a vacuum assisted dust collection hood for routers shown with a long chip cup, and showing our new design;

FIG. 2 is a top plan view thereof.

FIG. 3 is a right side elevation thereof, and showing the associated long chip cup.

FIG. 4 is a front elevation thereof.

FIG. 5 is a left side elevation thereof.

FIG. 6 is a rear elevation thereof.

FIG. 7 is a bottom plan view thereof.

FIG. 8 is a top plan view of a second embodiment thereof, shown with a short chip cup;

FIG. 9 is a right side elevation thereof.

FIG. 10 is a front elevation thereof.

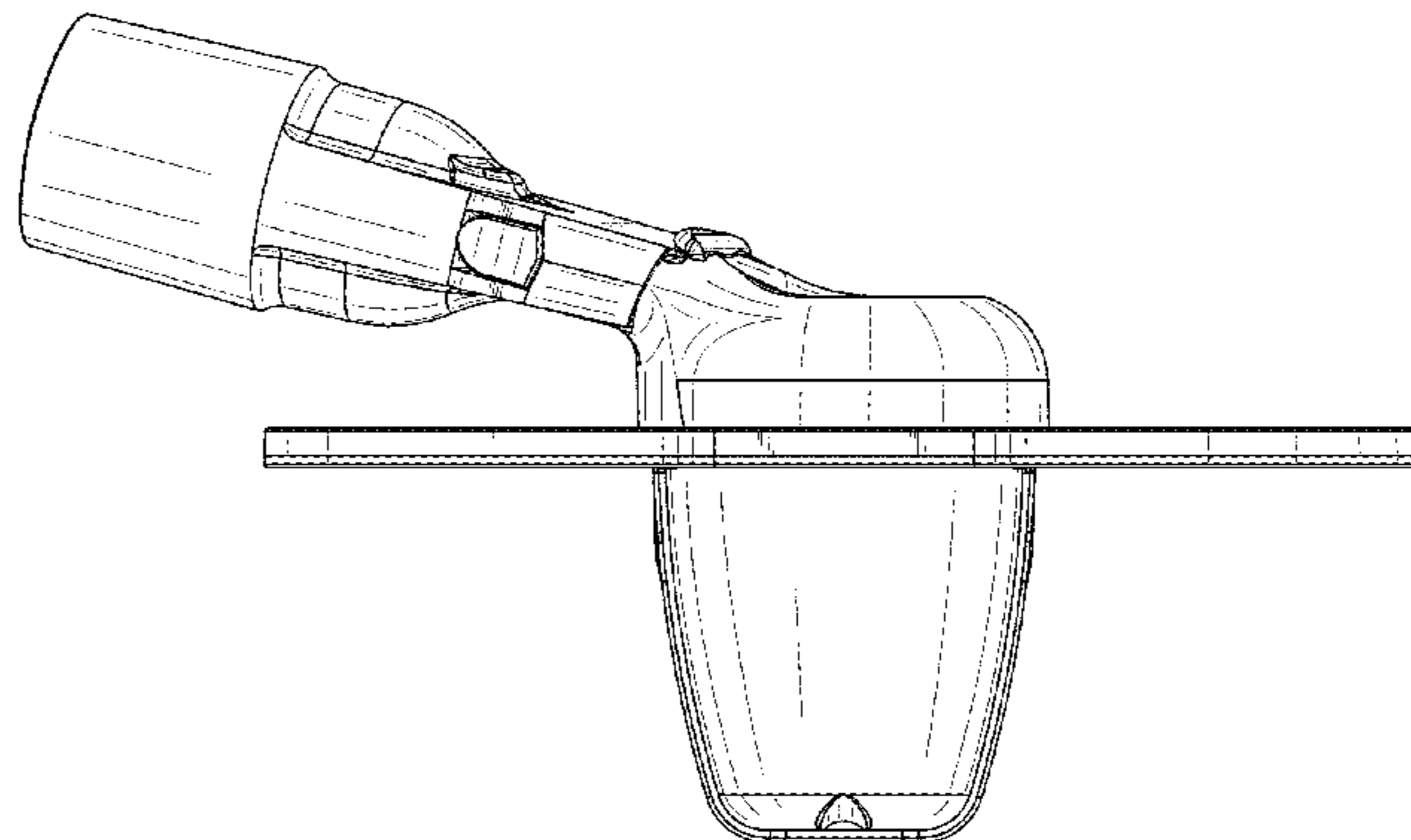
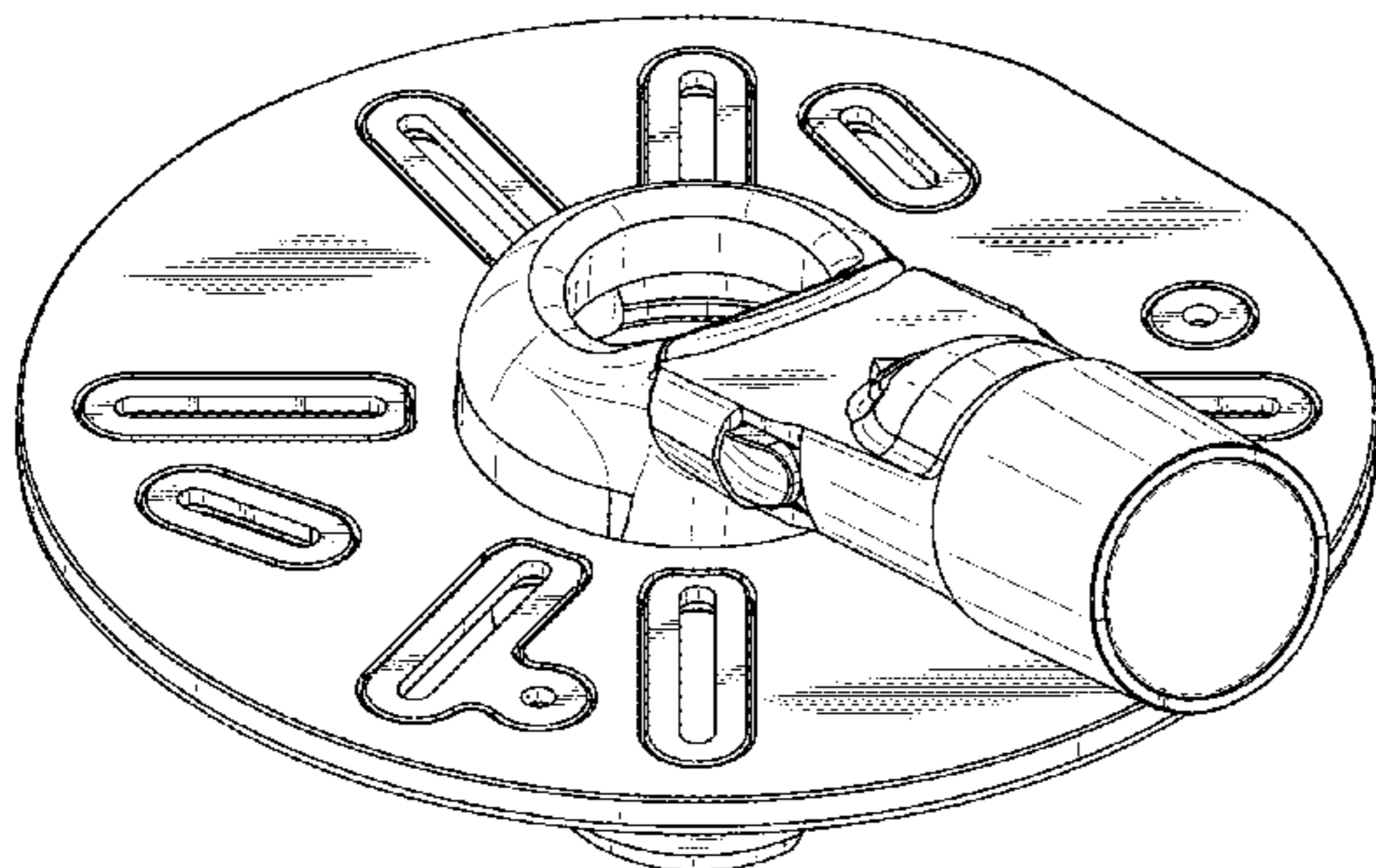
FIG. 11 is a left side elevation thereof.

FIG. 12 is a rear elevation thereof; and,

FIG. 13 is a bottom plan view hereof.

The portion of the vacuum hose connector shown in broken lines forms no part of the claimed design.

1 Claim, 13 Drawing Sheets



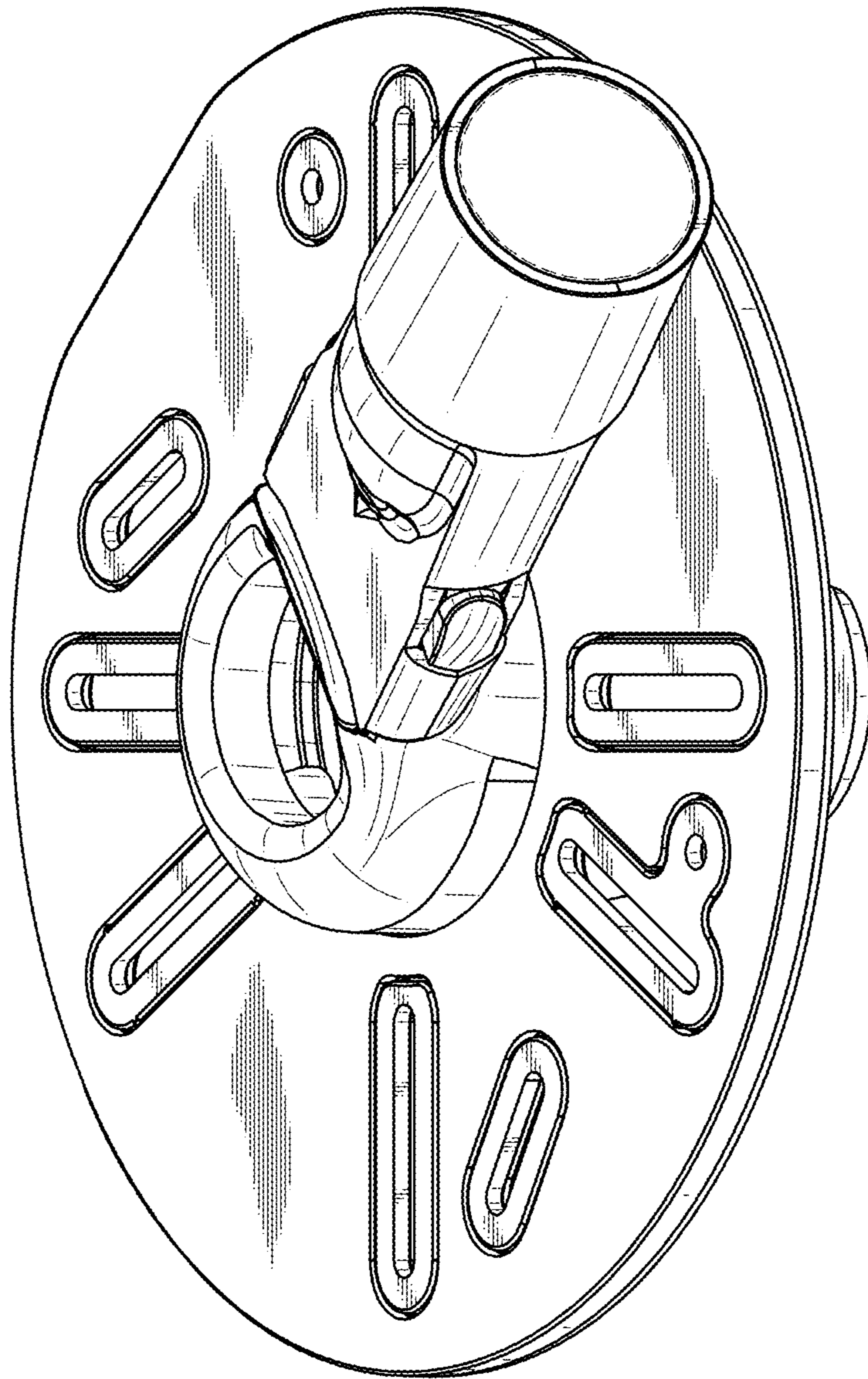


FIG.1

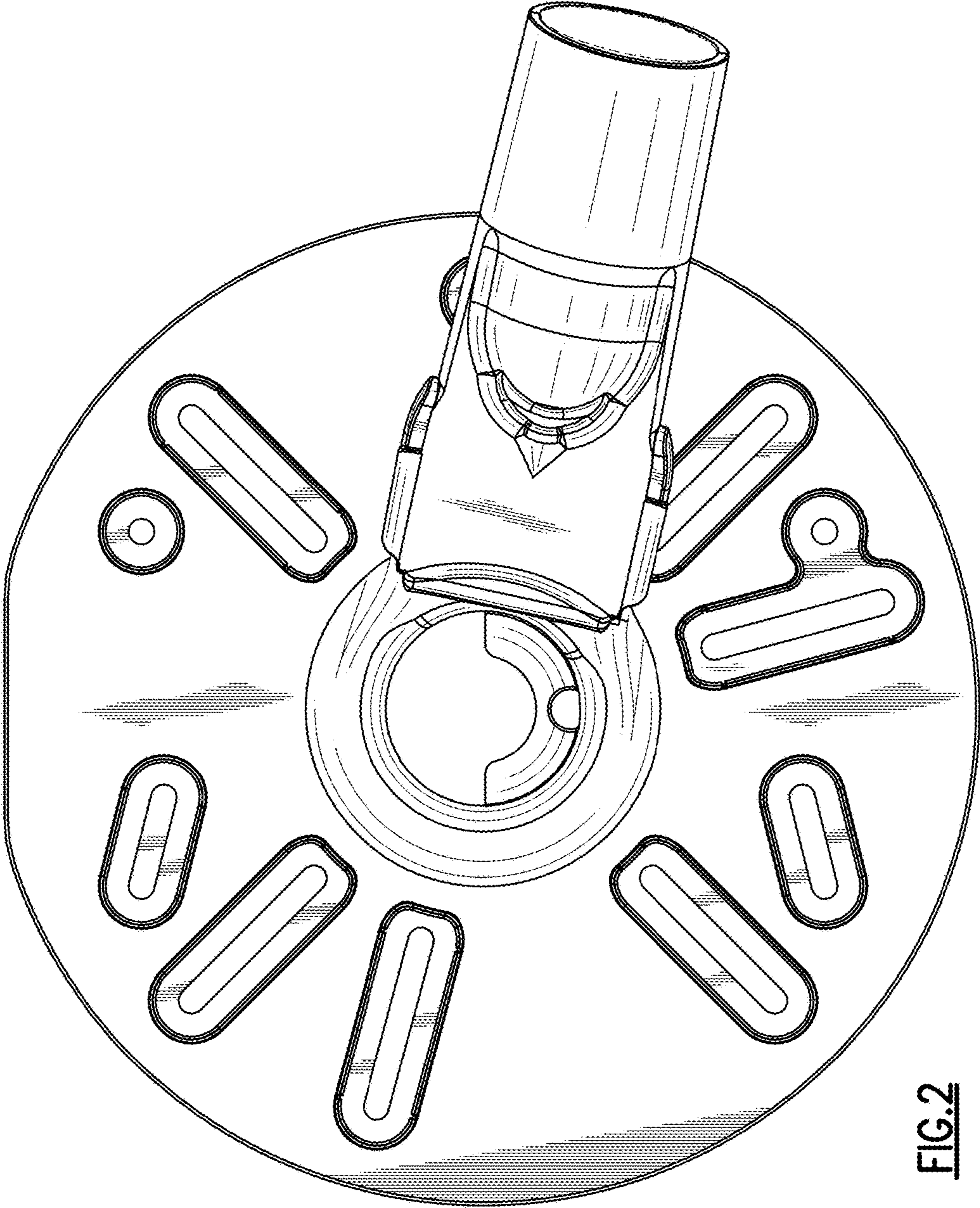


FIG. 2

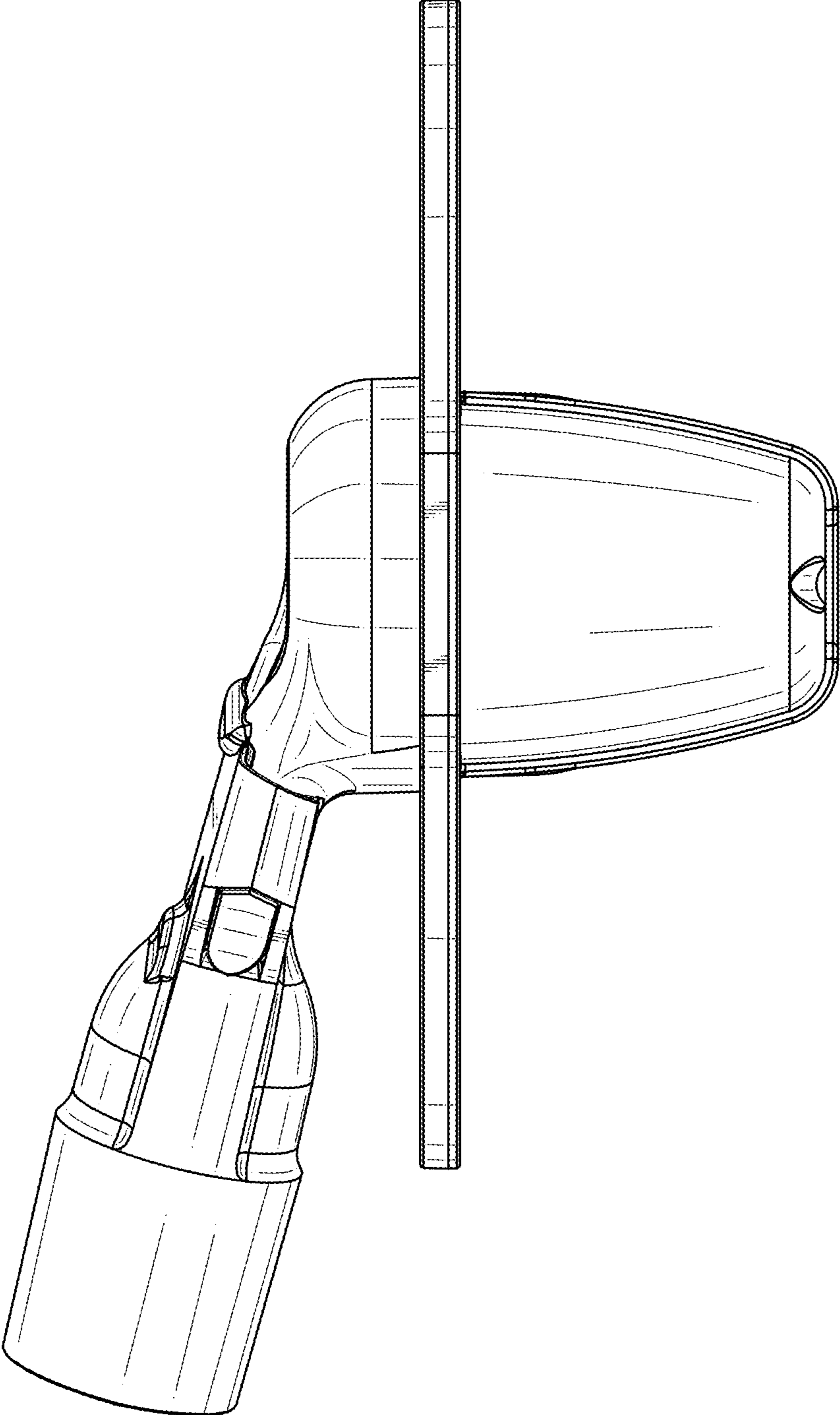


FIG. 3

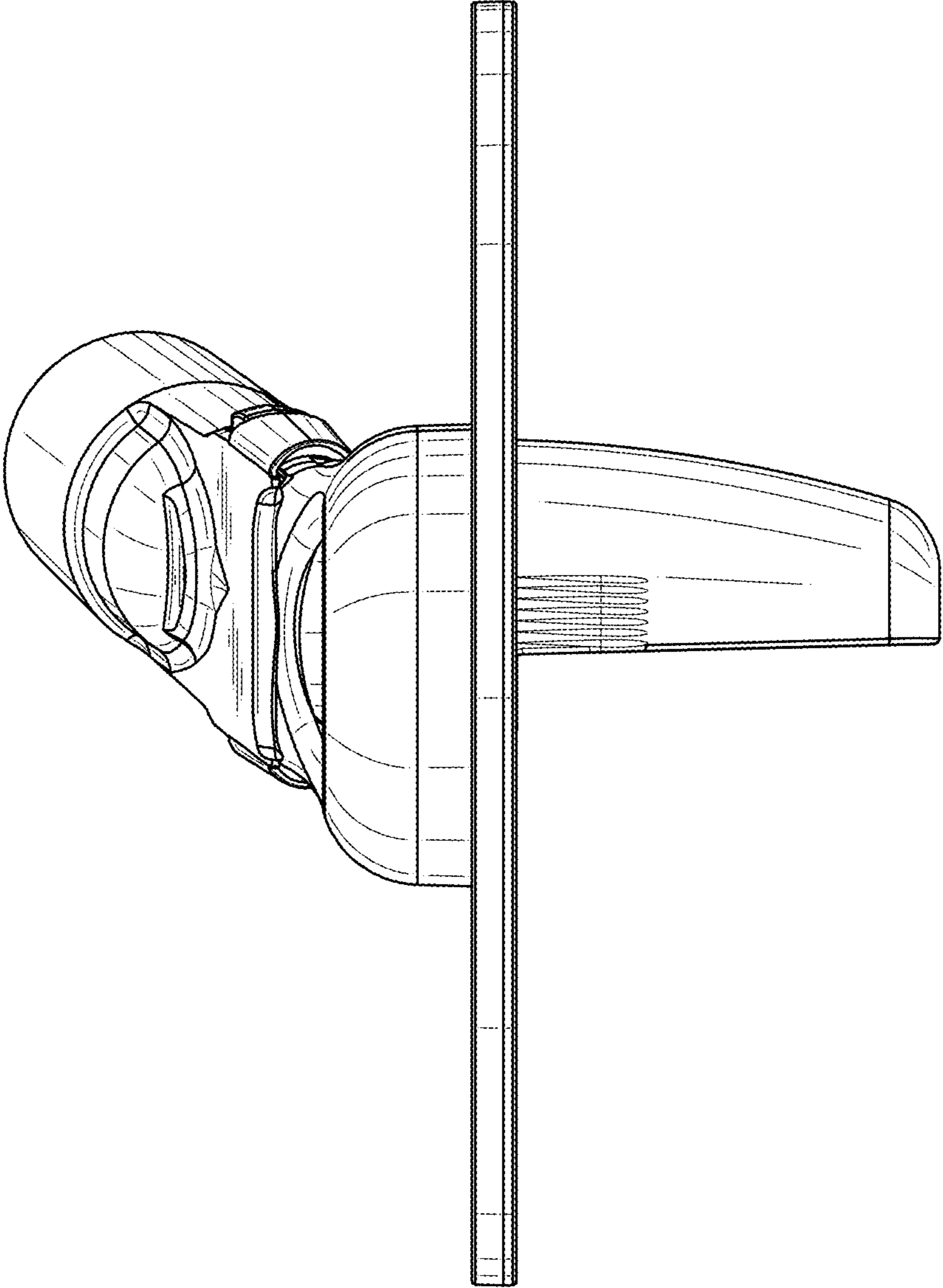


FIG.4

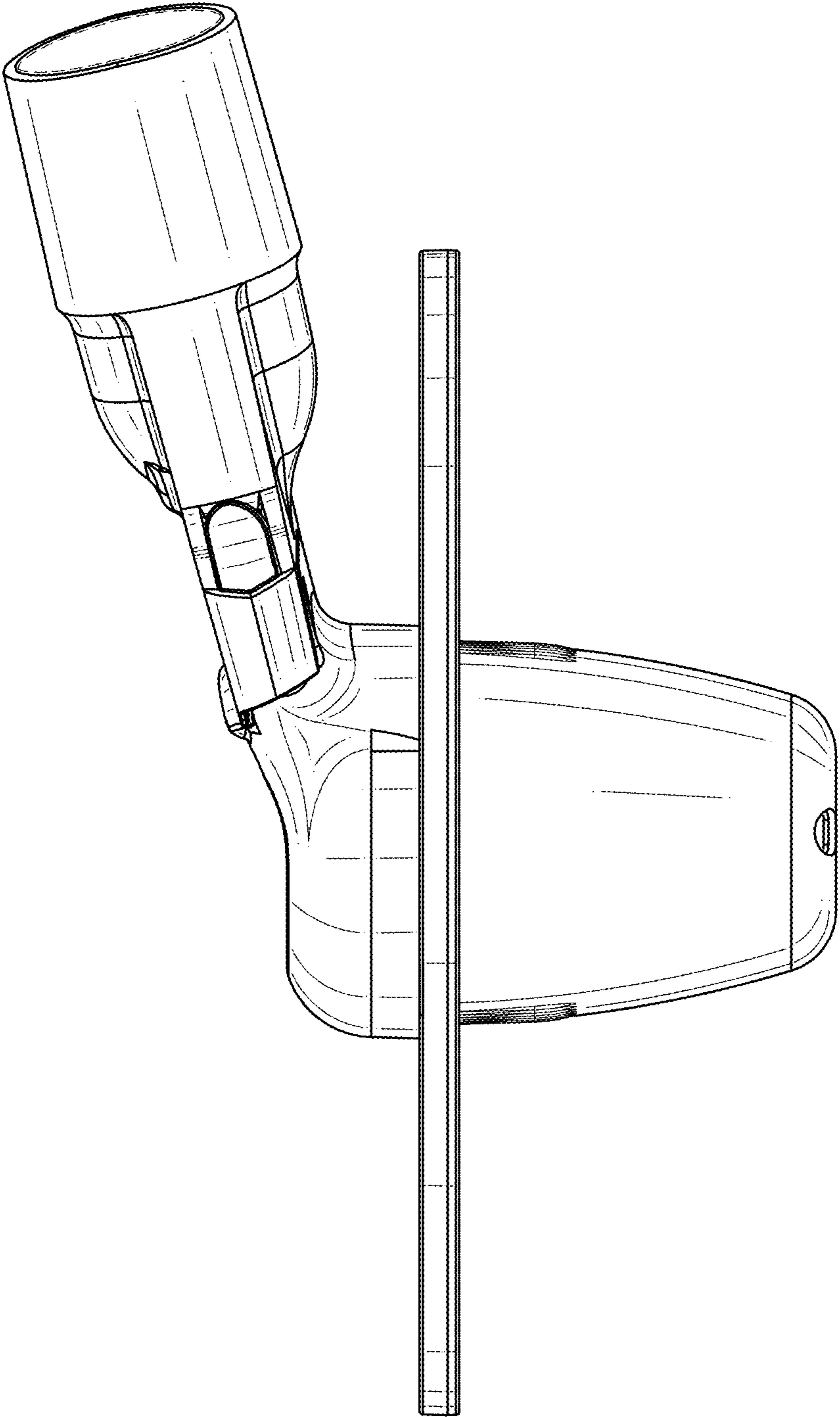


FIG. 5

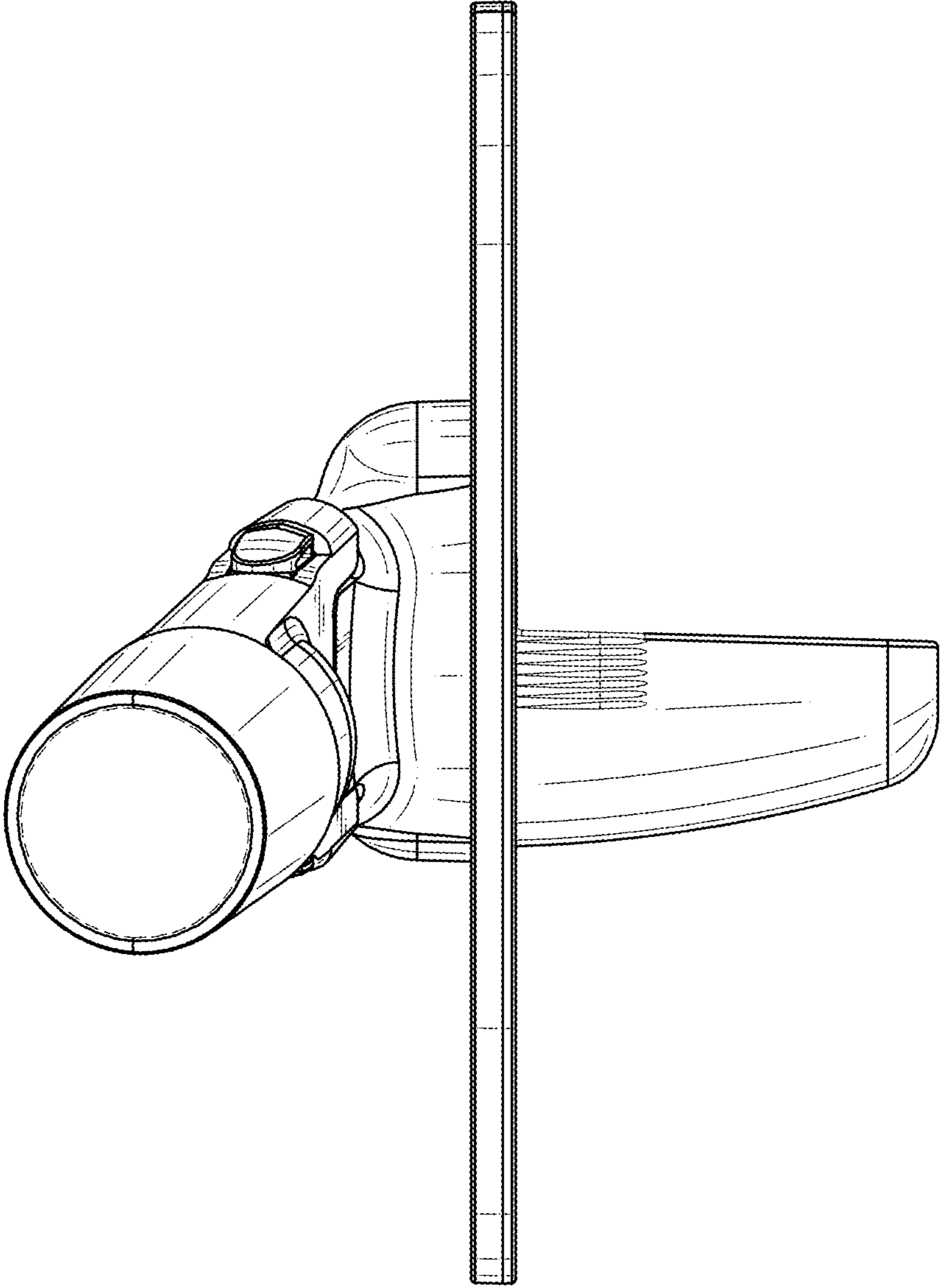


FIG. 6

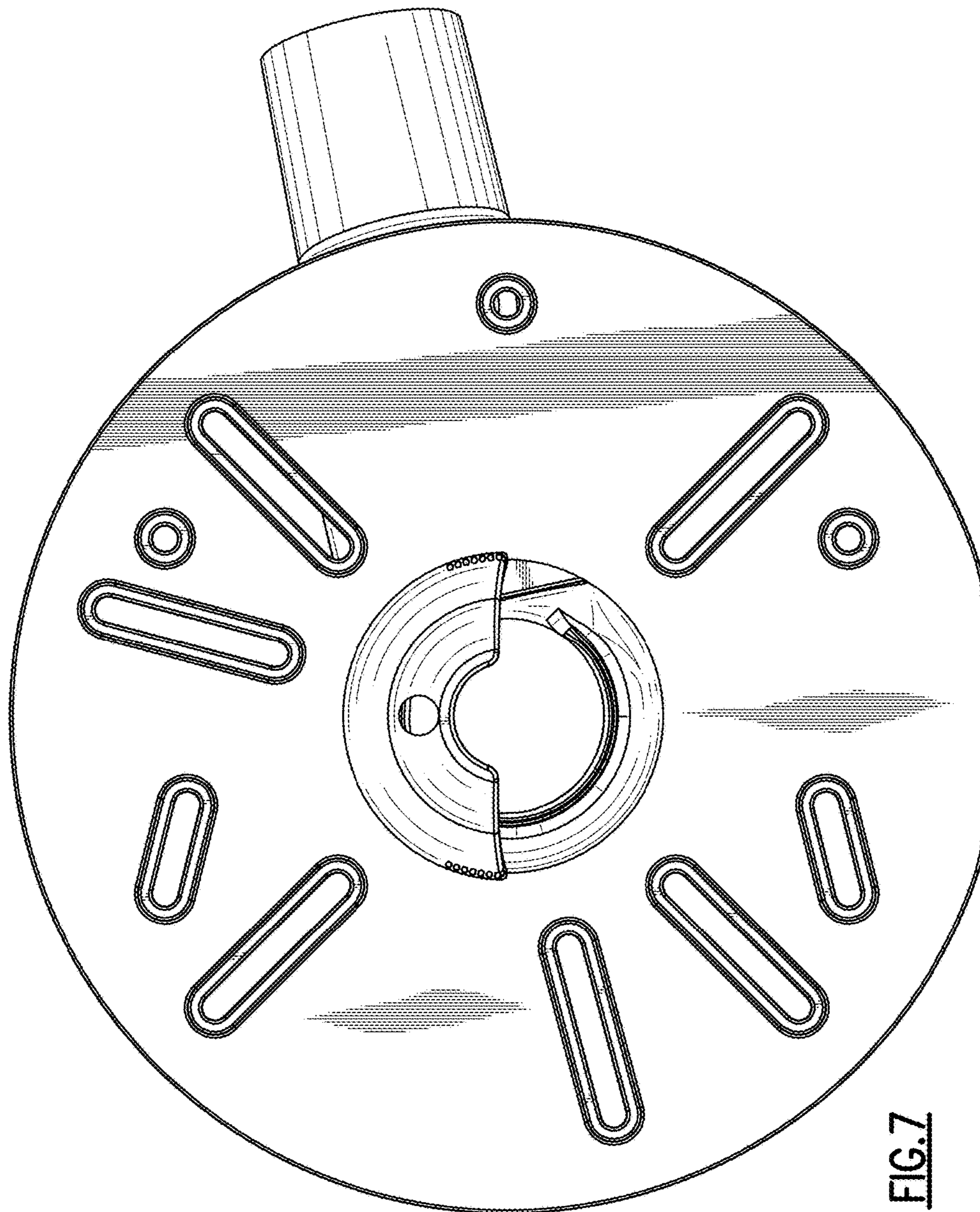


FIG. 7

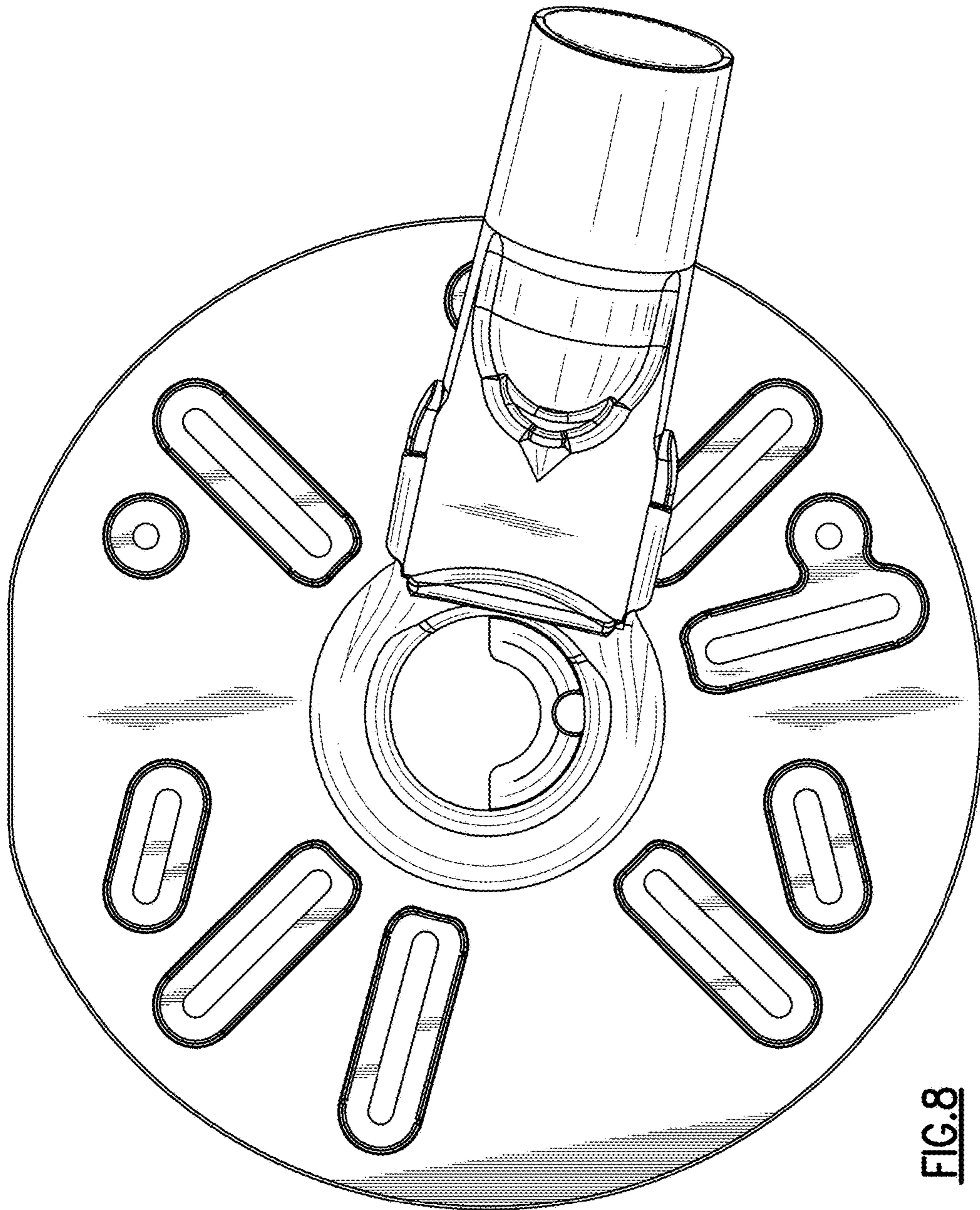


FIG.8

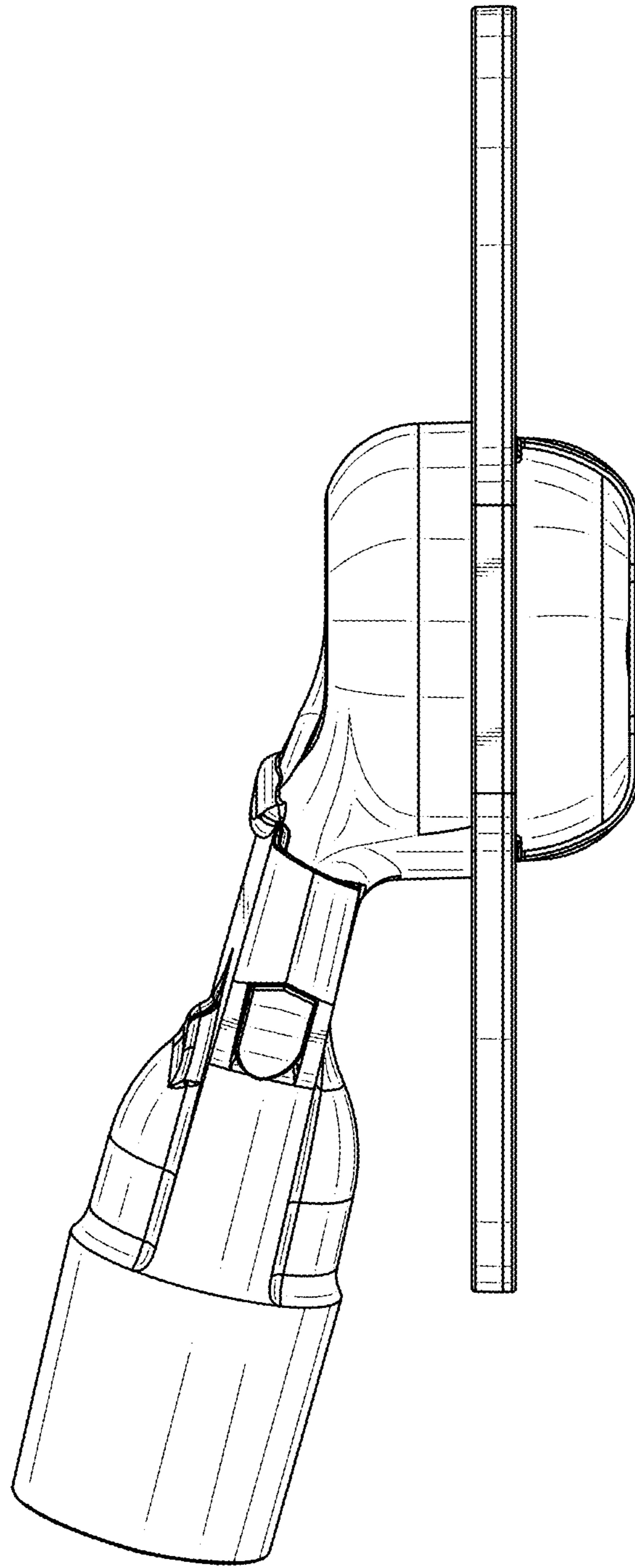


FIG. 9

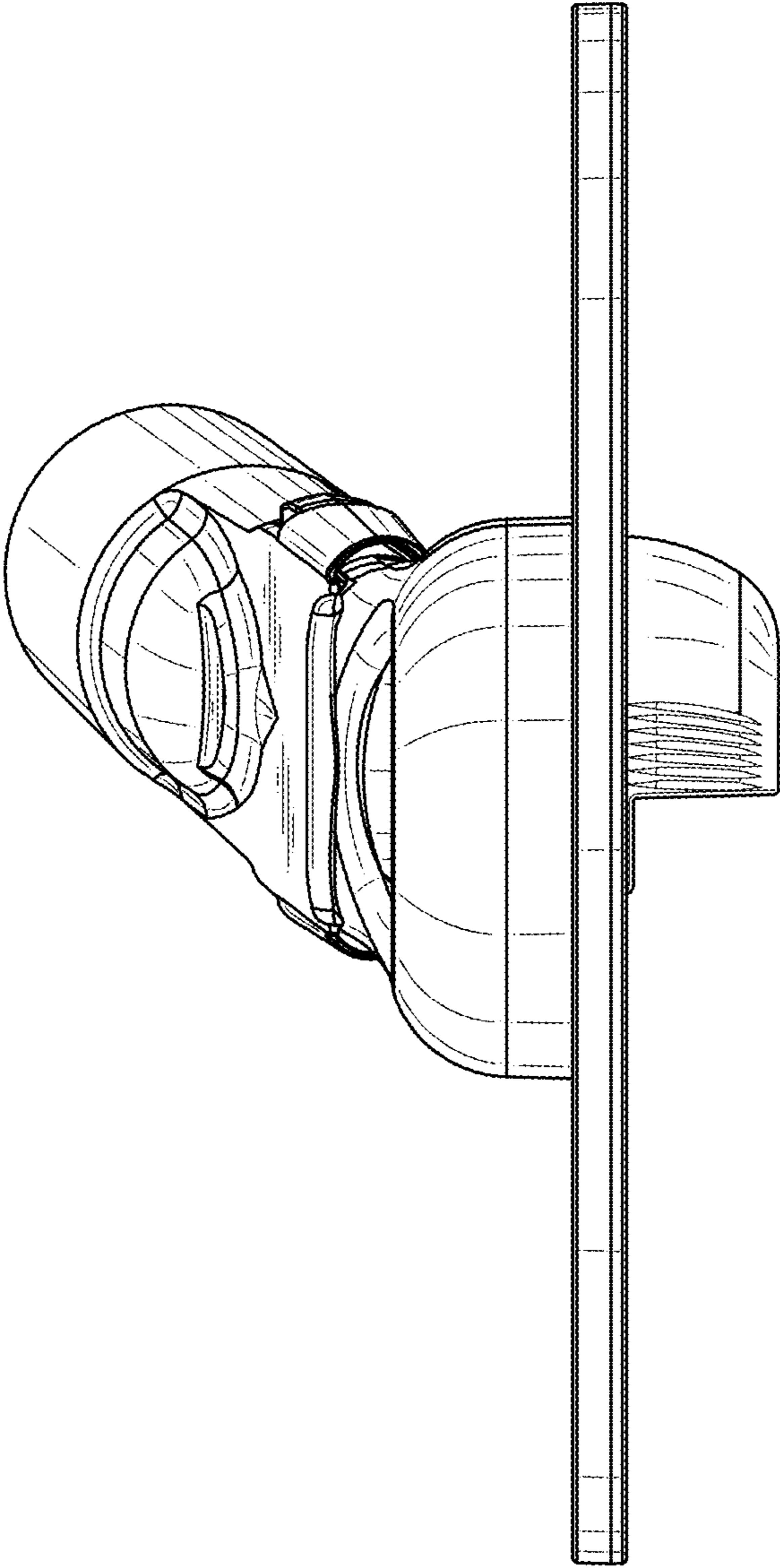


FIG.10

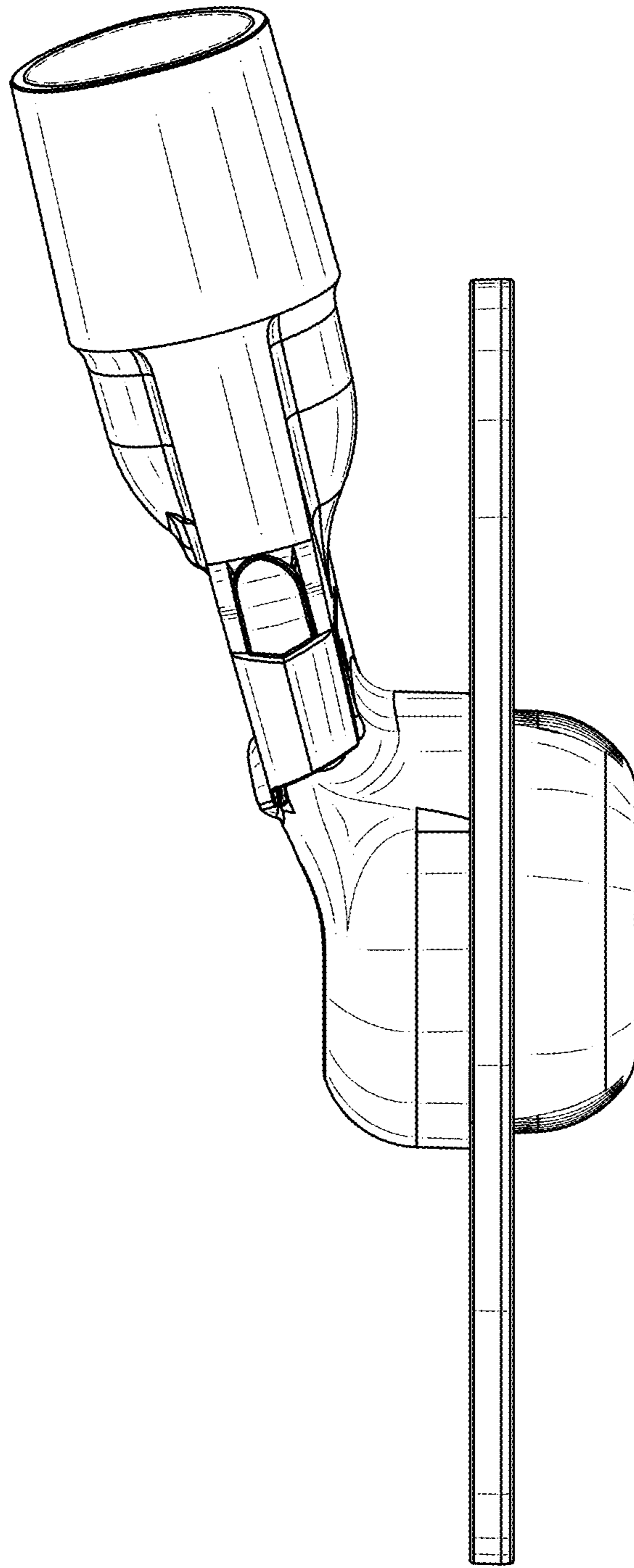


FIG.11

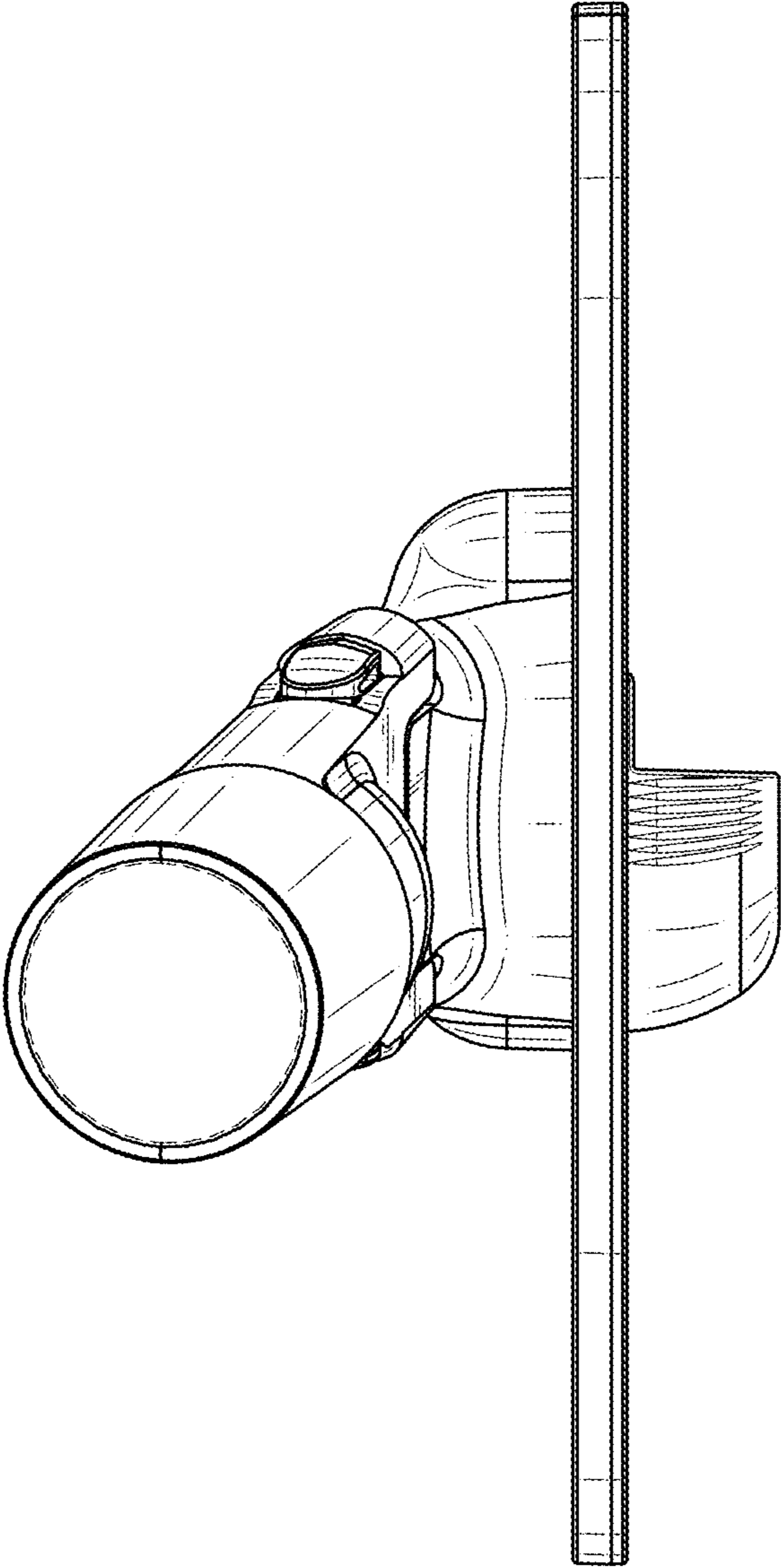


FIG.12

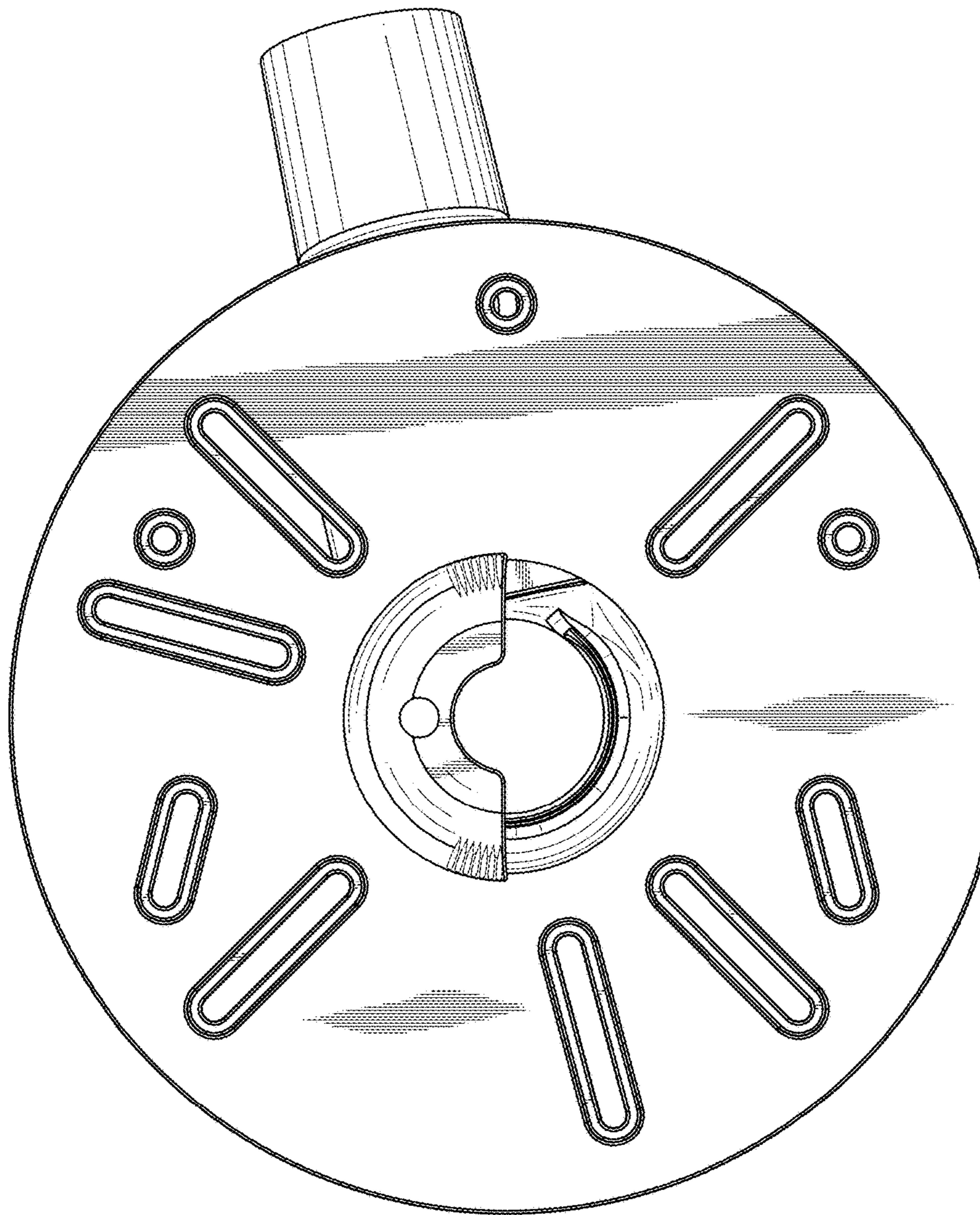


FIG.13