

(12)

United States Design Patent

Martin et al.

(10) Patent No.: US D939,939 S

(45) Date of Patent: ** Jan. 4, 2022

(54)

WIRE SPOOL GUN

7,208,699 B2 4/2007 Stanzel

7,299,829 B2 * 11/2007 Kim E04G 21/122 140/119

(71)

Applicant: Forney Industries, Inc., Fort Collins, CO (US)

7,999,209 B2 8/2011 Diekmann et al.

8,546,728 B2 10/2013 Sickels

8,569,654 B2 10/2013 Granato, Jr. et al.

8,766,141 B2 7/2014 Stanzel et al.

9,004,114 B2 * 4/2015 Kasahara E04G 21/122 140/93.6

(72)

Inventors: Samuel Z. Martin, Fort Collins, CO (US); Jason T. Mahugh, Windsor, CO (US); James J. Legoza, Fort Collins, CO (US)

D736,603 S * 8/2015 Petzl D8/356

9,272,357 B2 3/2016 Granato, Jr. et al.

D779,926 S * 2/2017 Taylor D8/356

D807,730 S * 1/2018 Wu D8/356

D863,041 S * 10/2019 Short D8/356

10,590,666 B2 * 3/2020 Itagaki B21F 15/04

(73)

Assignee: Forney Industries, Inc., Fort Collins, CO (US)

(**) Term: 15 Years

(21)

Appl. No.: 29/712,540

(22)

Filed: Nov. 8, 2019

(51)

LOC (13) Cl. 09-06

(52)

U.S. Cl. USPC D8/356

(58)

Field of Classification Search

USPC D8/356, 354, 349, 367, 394, 395, 396; 140/93.6, 119, 120

CPC B21F 15/04; B66D 1/7452; B60P 7/0846; E04G 21/123

See application file for complete search history.

Primary Examiner — Cynthia R Underwood
(74) Attorney, Agent, or Firm — Holzer Patel Drennan

(57)

CLAIM

We claim the ornamental design for the wire spool gun, as shown and described.

DESCRIPTION

FIG. 1 is a front-left side perspective view of a wire spool gun showing our new design.
FIG. 2 is a back-left side perspective view of the wire spool gun.
FIG. 3 is a back-right side perspective view of the wire spool gun.
FIG. 4 is a top plan view of the wire spool gun.
FIG. 5 is a bottom plan view of the wire spool gun.
FIG. 6 is a left side elevation view of the of the wire spool gun
FIG. 7 is a right side elevation view of the wire spool gun.
FIG. 8 is a front elevation view of the wire spool gun; and, FIG. 9 is a back elevation view of the wire spool gun.
The broken lines in the figures are for illustrative purposes only and are not part of the claimed design.

1 Claim, 9 Drawing Sheets

(56)

References Cited

U.S. PATENT DOCUMENTS

D176,570 S * 1/1956 Taylor D8/356

3,211,187 A * 10/1965 Paule E04G 21/123 140/119

5,613,530 A * 3/1997 Kincel B21F 15/04 140/119

D379,008 S 4/1997 Constantine et al.

5,682,927 A * 11/1997 Takahashi B65B 27/10 140/119

5,842,506 A * 12/1998 Peters E04G 21/123 140/119

(56) **References Cited**

U.S. PATENT DOCUMENTS

11,103,915	B2 *	8/2021	Bastoni	B21F 15/04
2006/0022104	A1 *	2/2006	Treat	B60P 7/0846
				248/300
2013/0270498	A1 *	10/2013	Burneister	B66D 1/7452
				254/266
2015/0107066	A1 *	4/2015	Lu	B60P 7/0846
				24/69 ST
2015/0117975	A1 *	4/2015	Wright	B60P 7/0846
				410/103

* cited by examiner

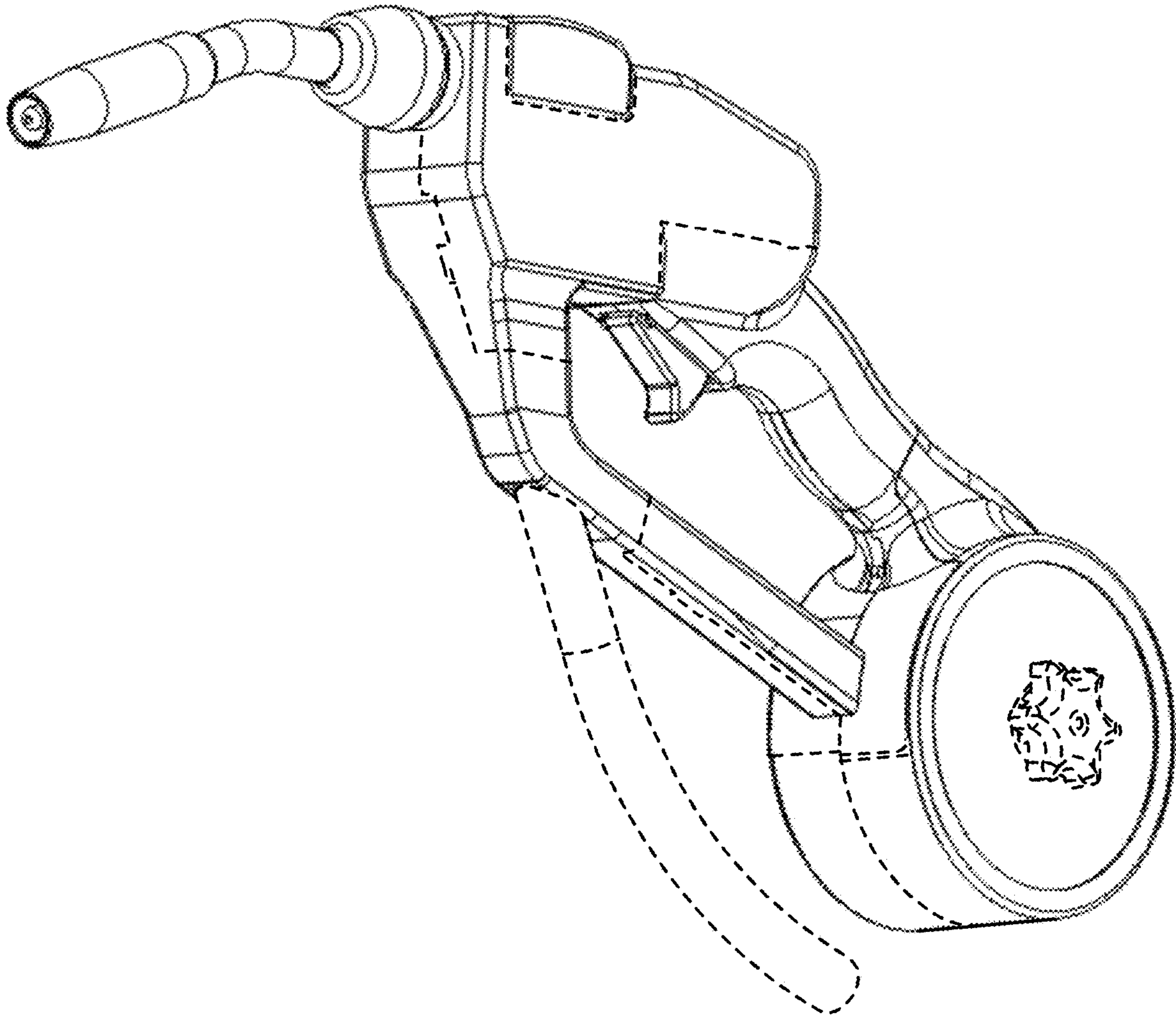


FIG. 1

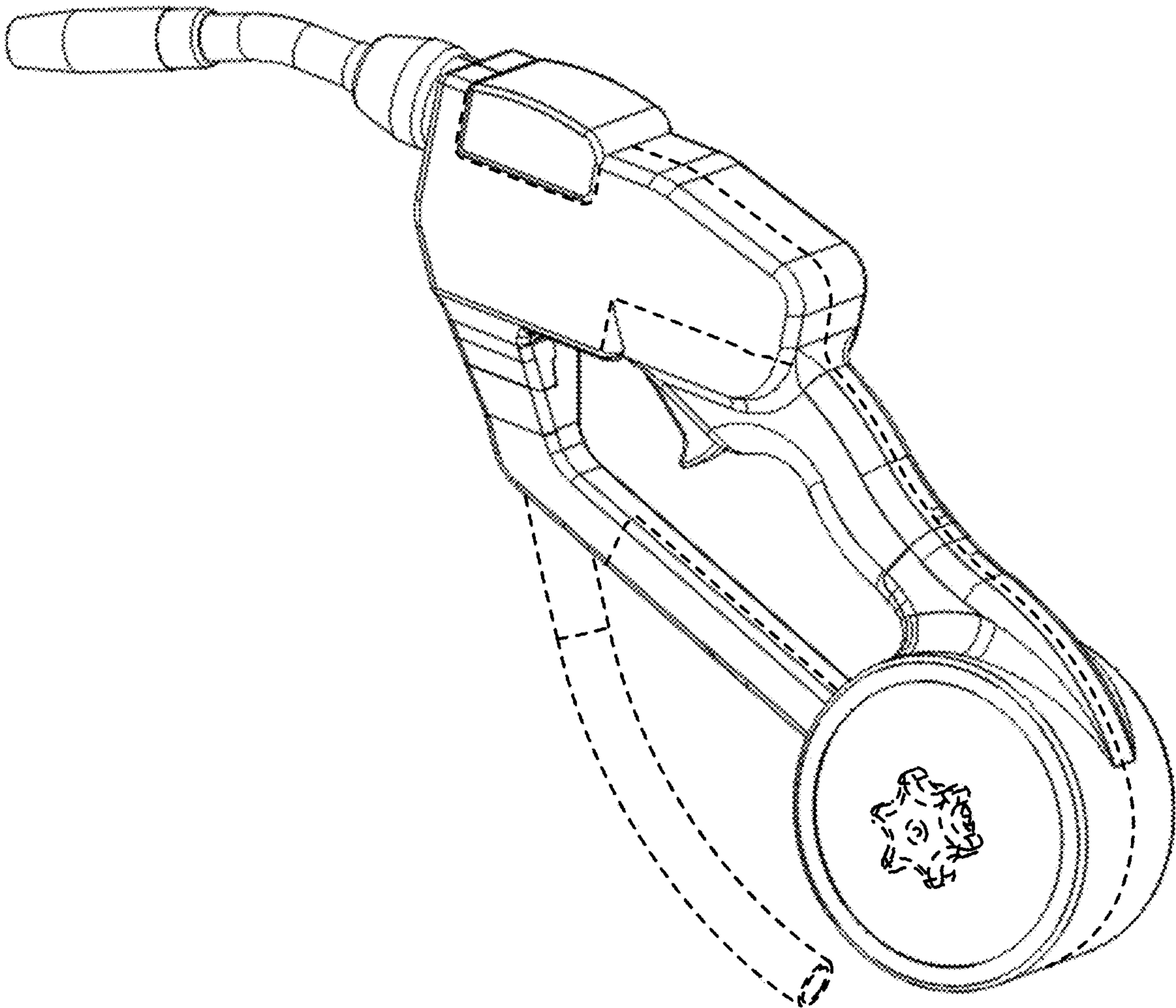


FIG. 2

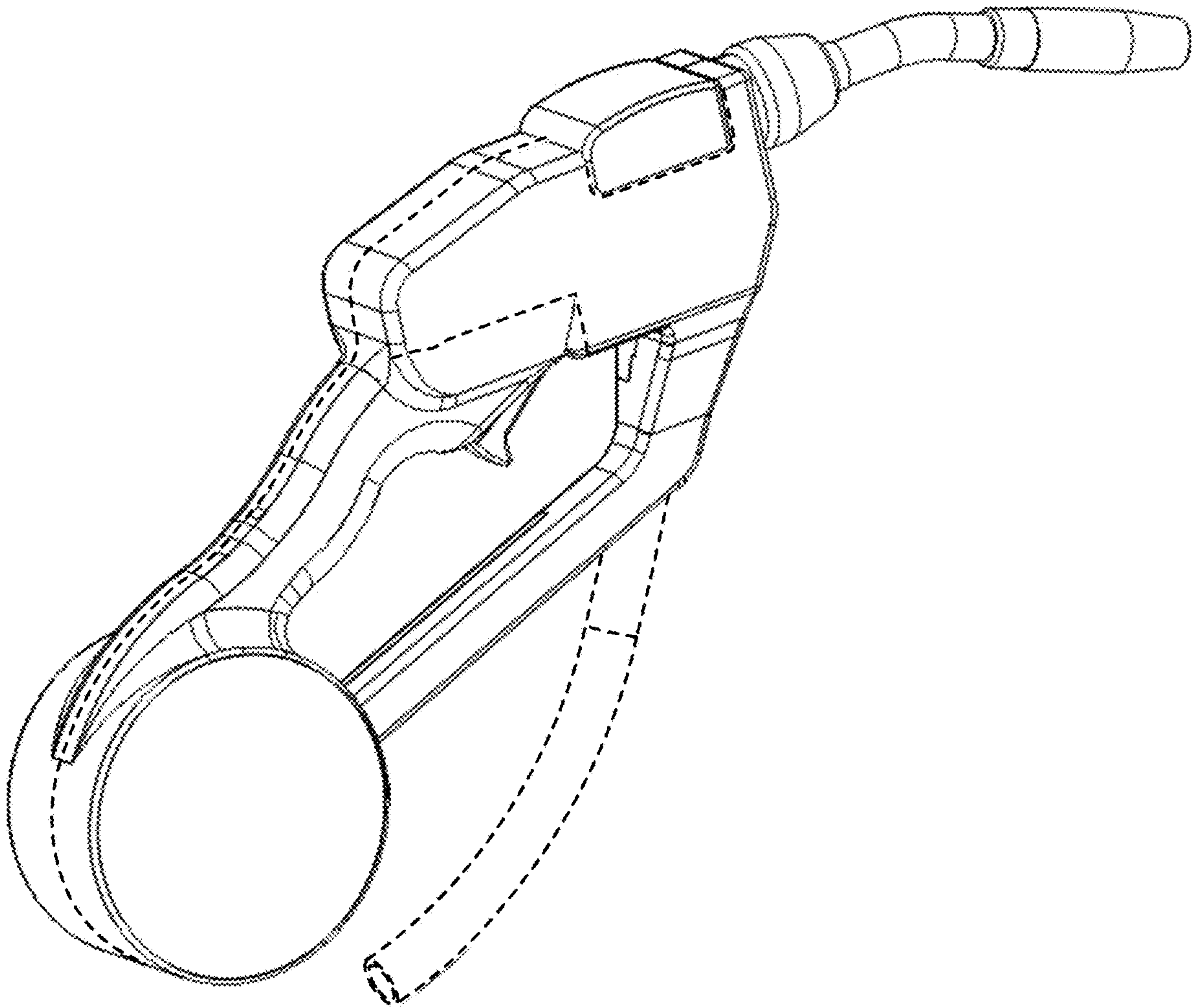


FIG. 3

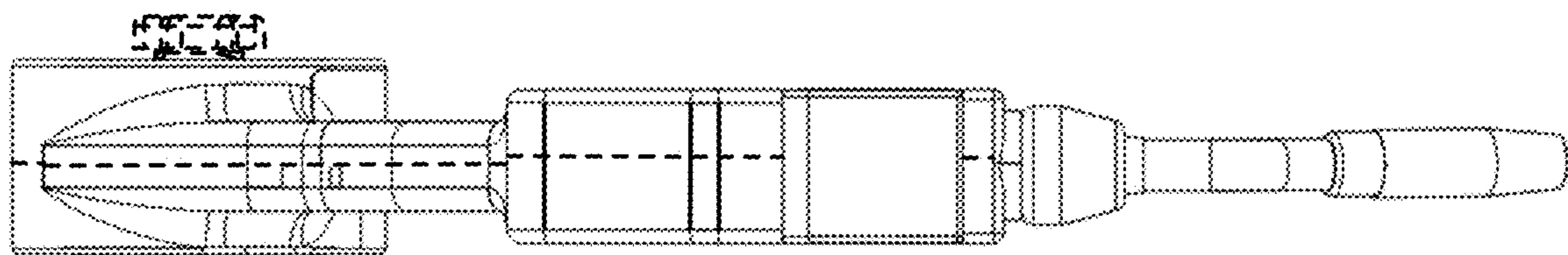


FIG. 4

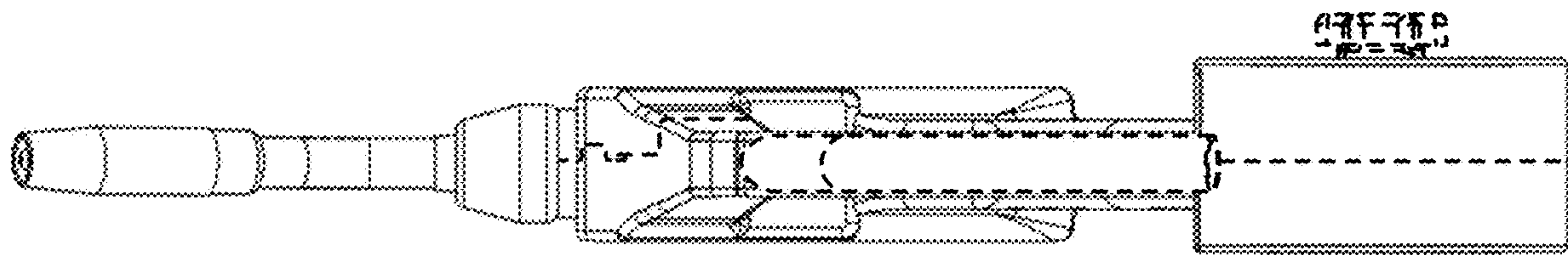


FIG. 5

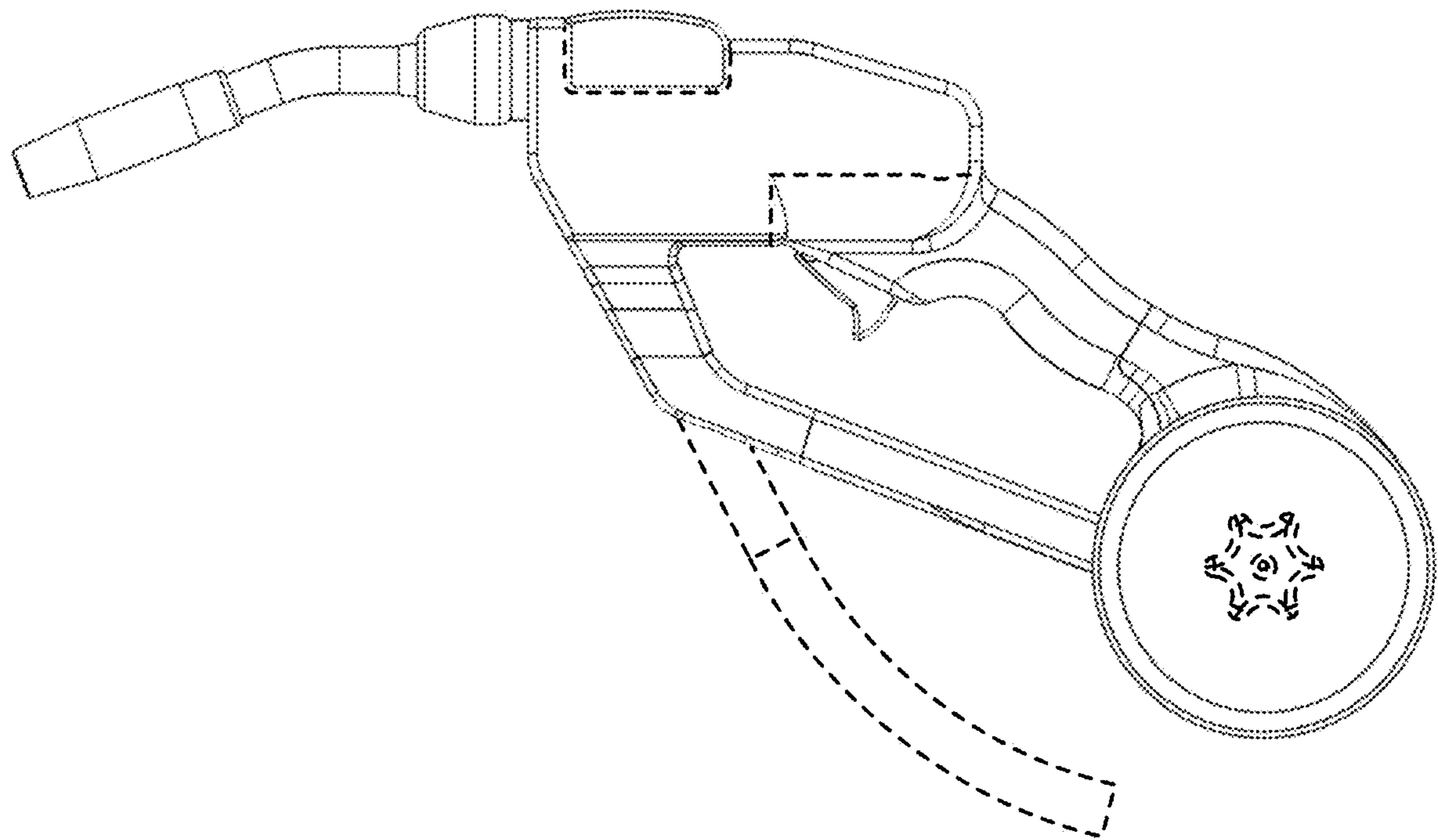


FIG. 6

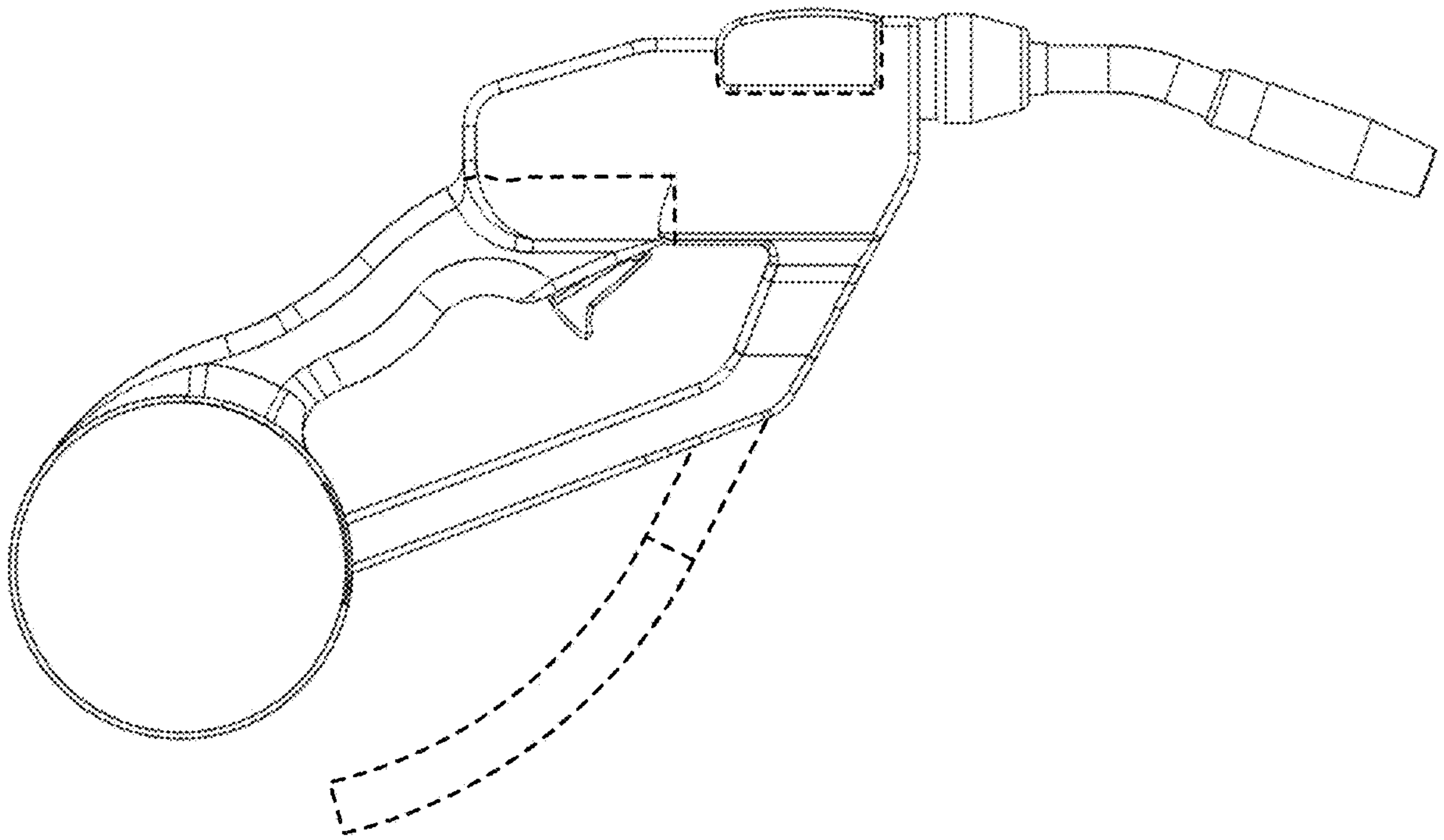


FIG. 7

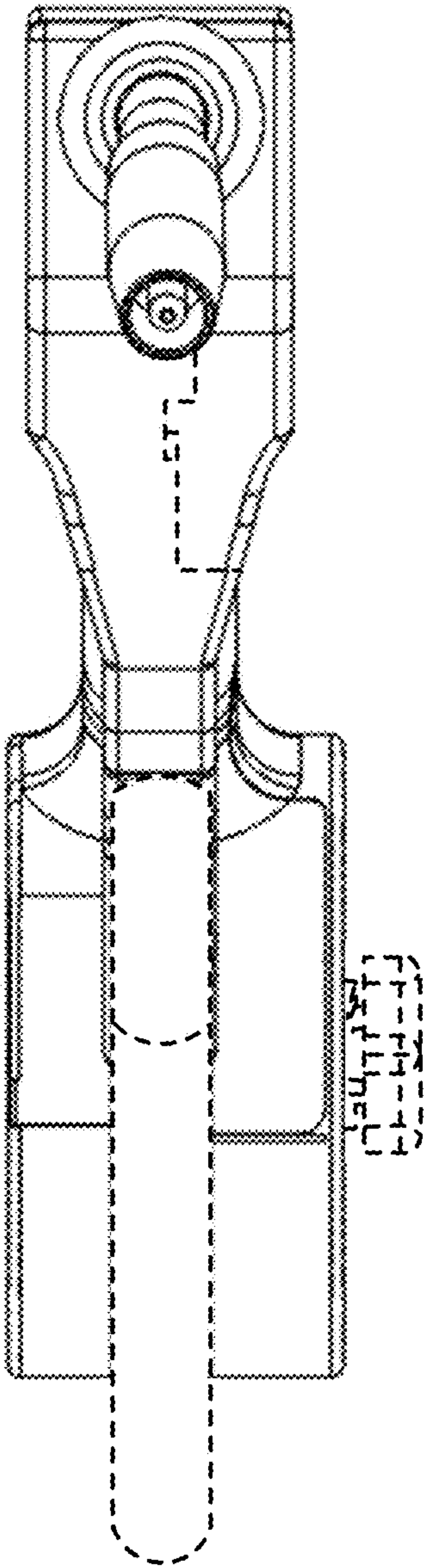


FIG. 8

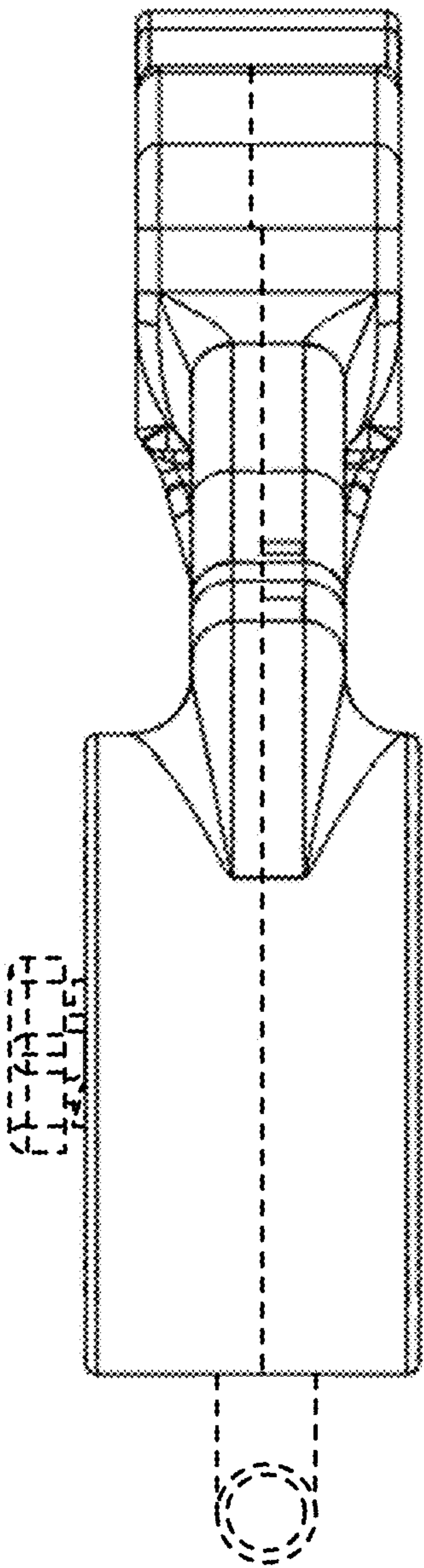


FIG. 9