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(12) **United States Design Patent** (10) **Patent No.:** **US D931,152 S**  
**Rabska et al.** (45) **Date of Patent:** **\*\* Sep. 21, 2021**

(54) **GOOSENECK COUPLER** 6,874,764 B2 \* 4/2005 Drake, III ..... B60S 9/08  
254/103  
(71) Applicant: **HORIZON GLOBAL AMERICAS** 6,893,006 B2 \* 5/2005 Drake, III ..... B60S 9/08  
**INC.**, Plymouth, MI (US) 7,097,193 B1 8/2006 Sievert  
(Continued)

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**INC.**, Plymouth, MI (US)

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

(21) Appl. No.: **29/638,394**

(22) Filed: **Feb. 27, 2018**

**Related U.S. Application Data**

(63) Continuation of application No. 29/516,879, filed on  
Feb. 6, 2015, now abandoned.

(51) **LOC (13) Cl.** ..... **12-16**

(52) **U.S. Cl.**  
USPC ..... **D12/162**

(58) **Field of Classification Search**  
USPC ..... D12/196, 162; 280/441.2  
CPC ..... B60D 1/065; B60D 1/46; B60D 1/488  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

4,283,073 A 8/1981 Gostomski  
4,699,395 A 10/1987 Hale  
5,354,087 A 10/1994 Head  
5,382,109 A 1/1995 Nyman  
6,234,509 B1 5/2001 Lara  
6,776,431 B1 8/2004 Dick

**OTHER PUBLICATIONS**

Bulldog BX1 Coupler posted by ETRAILER posted review date  
Jan. 27, 2015, © ETRAILER, [online], [site visited Sep. 15, 2018].  
Available from Internet, <https://www.etrailer.com/Gooseneck-Trailer-Coupler/Bulldog/> (Year: 2015).\*

(Continued)

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(57) **CLAIM**

The ornamental design for a gooseneck coupler, as shown  
and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a gooseneck coupler showing  
our new design;

FIG. 2 is a first side view thereof;

FIG. 3 is a second side view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a front view thereof;

FIG. 6 is a top view thereof;

FIG. 7 is a bottom view thereof;

FIG. 8 a perspective view of a second embodiment of a  
gooseneck coupler showing our new design;

FIG. 9 is a first side view thereof;

FIG. 10 is a second side view thereof;

FIG. 11 is a rear view thereof;

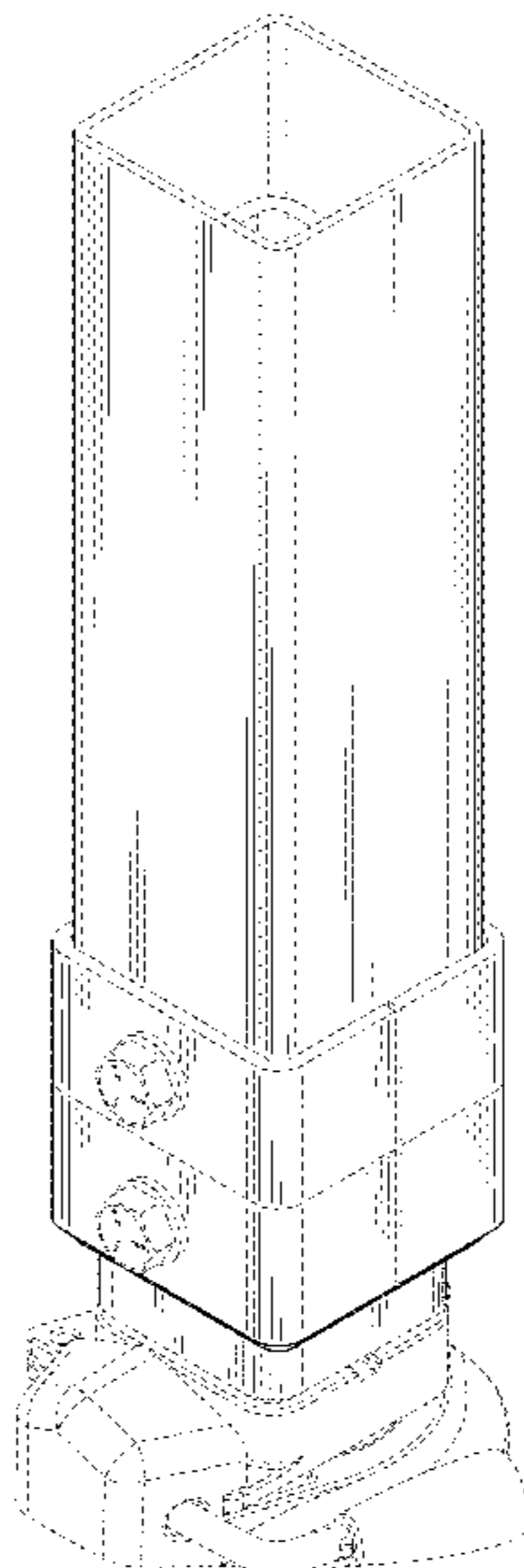
FIG. 12 is a front view thereof;

FIG. 13 is a top view thereof; and,

FIG. 14 is a bottom view thereof.

The broken lines in the figures are included for the purpose  
of illustrating portions of a gooseneck coupler and form no  
part of the claimed design.

**1 Claim, 12 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

|              |      |         |                |                         |
|--------------|------|---------|----------------|-------------------------|
| 7,954,839    | B2 * | 6/2011  | Quiring .....  | B60D 1/06<br>280/441.2  |
| D686,953     | S *  | 7/2013  | Rabska .....   | D12/162                 |
| 8,783,705    | B2   | 7/2014  | Drake          |                         |
| 8,783,706    | B2 * | 7/2014  | Drake .....    | B60D 1/06<br>280/441.2  |
| 8,910,924    | B2   | 12/2014 | Alanko         |                         |
| 8,910,965    | B2 * | 12/2014 | LaPrade .....  | B60D 1/06<br>280/441.2  |
| 9,308,894    | B2 * | 4/2016  | Lusty .....    | B60S 9/22               |
| 2002/0109335 | A1 * | 8/2002  | Putnam .....   | B60D 1/065<br>280/507   |
| 2003/0001362 | A1   | 1/2003  | Ebey           |                         |
| 2003/0047908 | A1   | 3/2003  | Lara           |                         |
| 2003/0173757 | A1   | 9/2003  | Smith          |                         |
| 2005/0253361 | A1   | 11/2005 | Bouwkamp       |                         |
| 2008/0129011 | A1 * | 6/2008  | Bouwkamp ..... | B60D 1/015<br>280/490.1 |
| 2008/0292390 | A1 * | 11/2008 | Walstrom ..... | B60D 1/40<br>403/109.6  |
| 2010/0084837 | A1   | 4/2010  | Quiring        |                         |
| 2012/0153598 | A1 * | 6/2012  | Drake .....    | B60D 1/065<br>280/490.1 |
| 2012/0211966 | A1   | 8/2012  | Drake          |                         |
| 2013/0277944 | A1   | 10/2013 | Drake          |                         |
| 2015/0217608 | A1   | 8/2015  | Rabska         |                         |

OTHER PUBLICATIONS

BulldogCoupler posted by BullDog posted date May 7, 2014, © Amazon, [online], [site visited Sep. 15, 2018]. Available from

Internet, <https://www.amazon.com/Bulldog-1289130300-Gooseneck-Coupler-Adjustment> (Year: 2014).\*

Coupler posted by ATWOOD posted date Jun. 26, 2015, ©Amazon, [online], [site visited Sep. 15, 2018]. Available from Internet, <https://www.amazon.com/Atwood-75401-Components-Gooseneck-Withdrop> (Year: 2015).\*

Bulldog BX1, posted by ETrailer.com, reviewed date Jul. 26, 2012, © ETrailer.com, [online], [site visited Jun. 1, 2017]. Available from Internet, <URL: <https://www.etrailer.com/comparison.aspx?pc=BD1289200300&pc2=GCSQ25000>>.

Bulldog BX1, posted by ETrailer.com, reviewed date Jul. 26, 2012, © ETrailer.com, [online], [site visited Dec. 2, 2016]. Available from Internet, <URL: <https://www.etrailer.com/comparison.aspx?pc=B D 1289200300&pc2=GCSQ25000>>.

Bulldog 3-Inch Ball Gooseneck Coupler, posted by Bruce Smith, posted date Feb. 25, 2014, © 2016 Hardworking Trucks, [online], [site visited Dec. 2, 2016]. Available from Internet, <URL: <http://www.hardworkingtrucks.com/28090/>>.

Bulldog Gooseneck Coupler, Croft Trailer Supply, posted at CroftTrailer.com, posting date not given, © 1939-2016 CroftTrailer.com, [online], [site visited Sep. 8, 2016]. Available from Internet, <URL: <http://www.crofttrailer.com/bx1sq-40k-3-bulldog-goose-neck-coupler-with-adjustable-pipe-40-000-lb-capacity/#page=page-1>>.

Bulldog BX1, posted by ETrailer.com, reviewed date Jul. 26, 2012, © ETrailer.com, [online], Available from Internet, <URL: <https://www.etrailer.com/comparison.aspx?pc=B D 1289200300&pc2=GCSQ25000>> and website <https://www.etrailer.com/Gooseneck-Trailer-Coupler/Bulldog/BD1289040300.html> [site visited Oct. 10, 2017].

\* cited by examiner

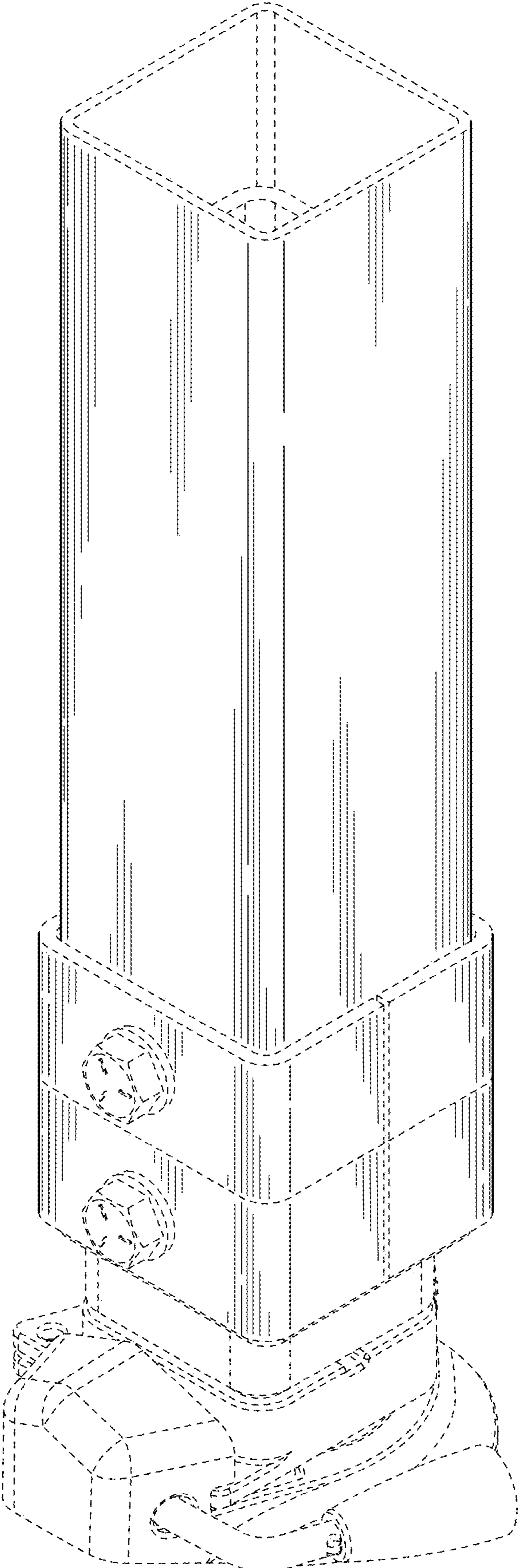


FIG. 1



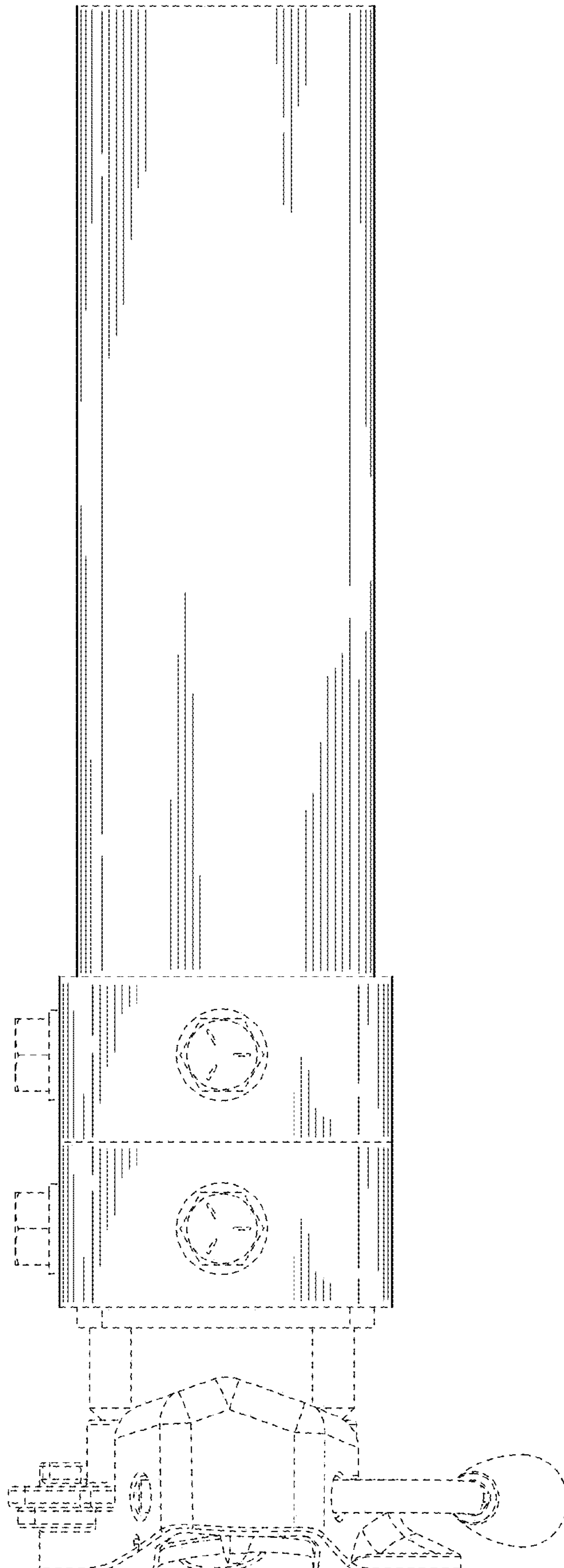


FIG. 2

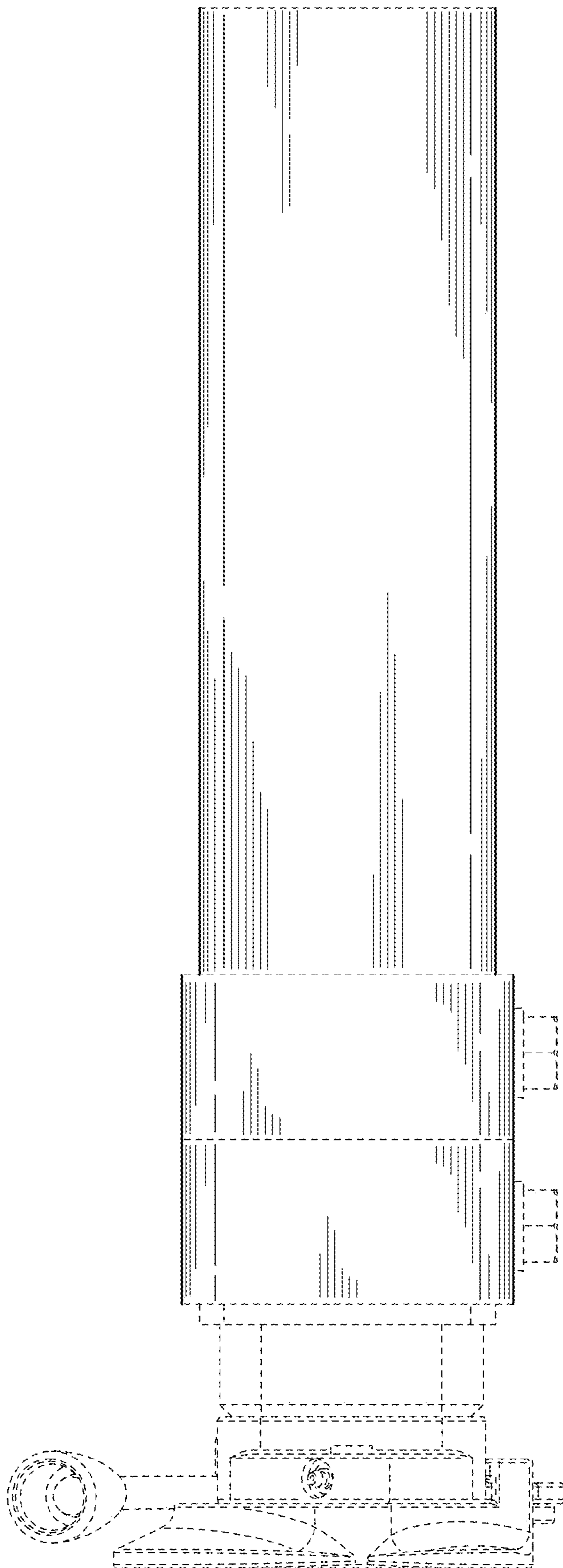


FIG. 3

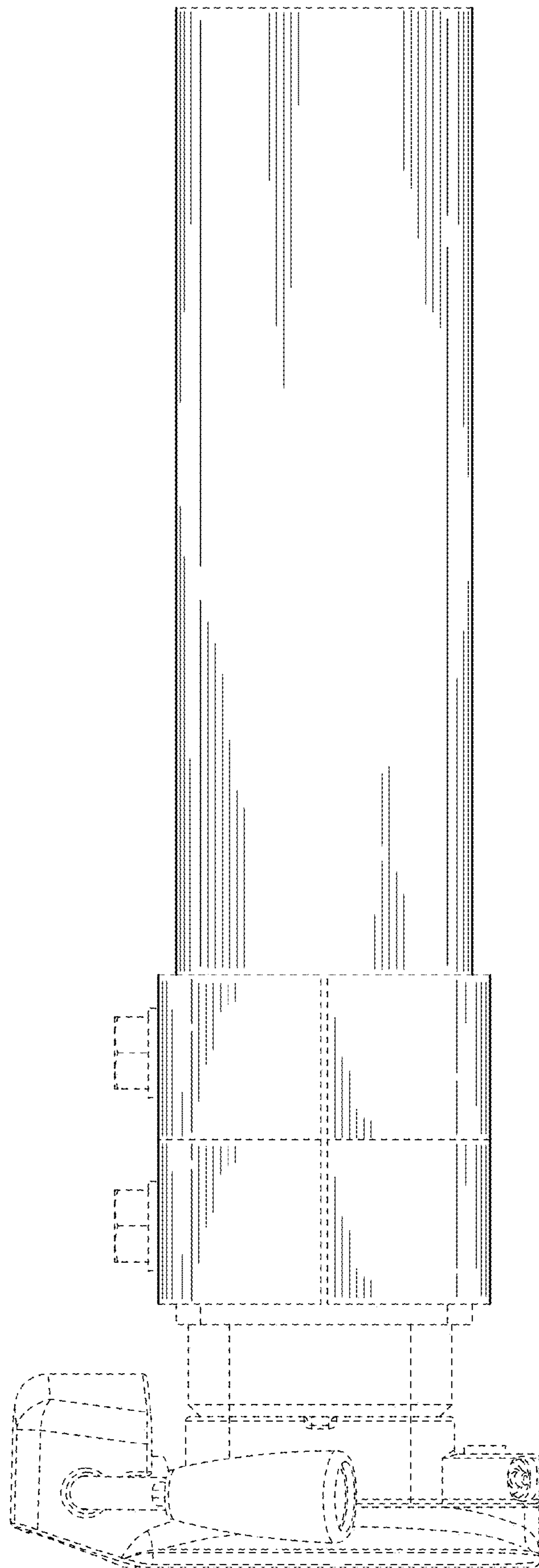


FIG. 4

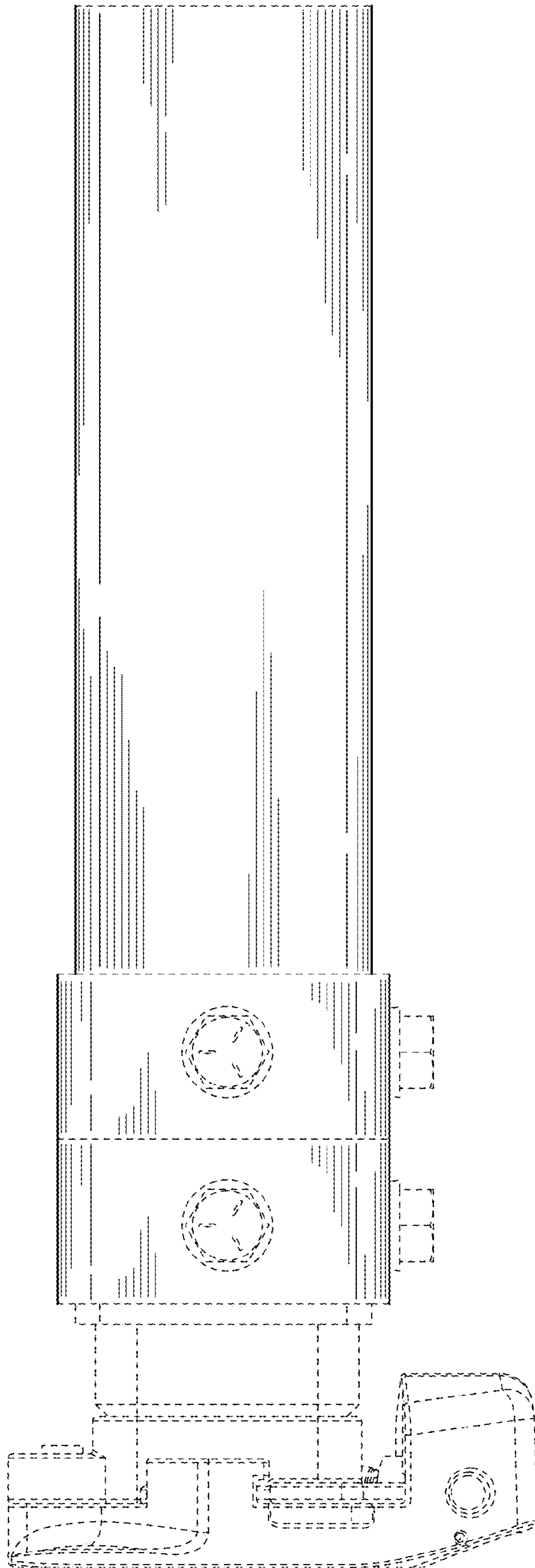


FIG. 5

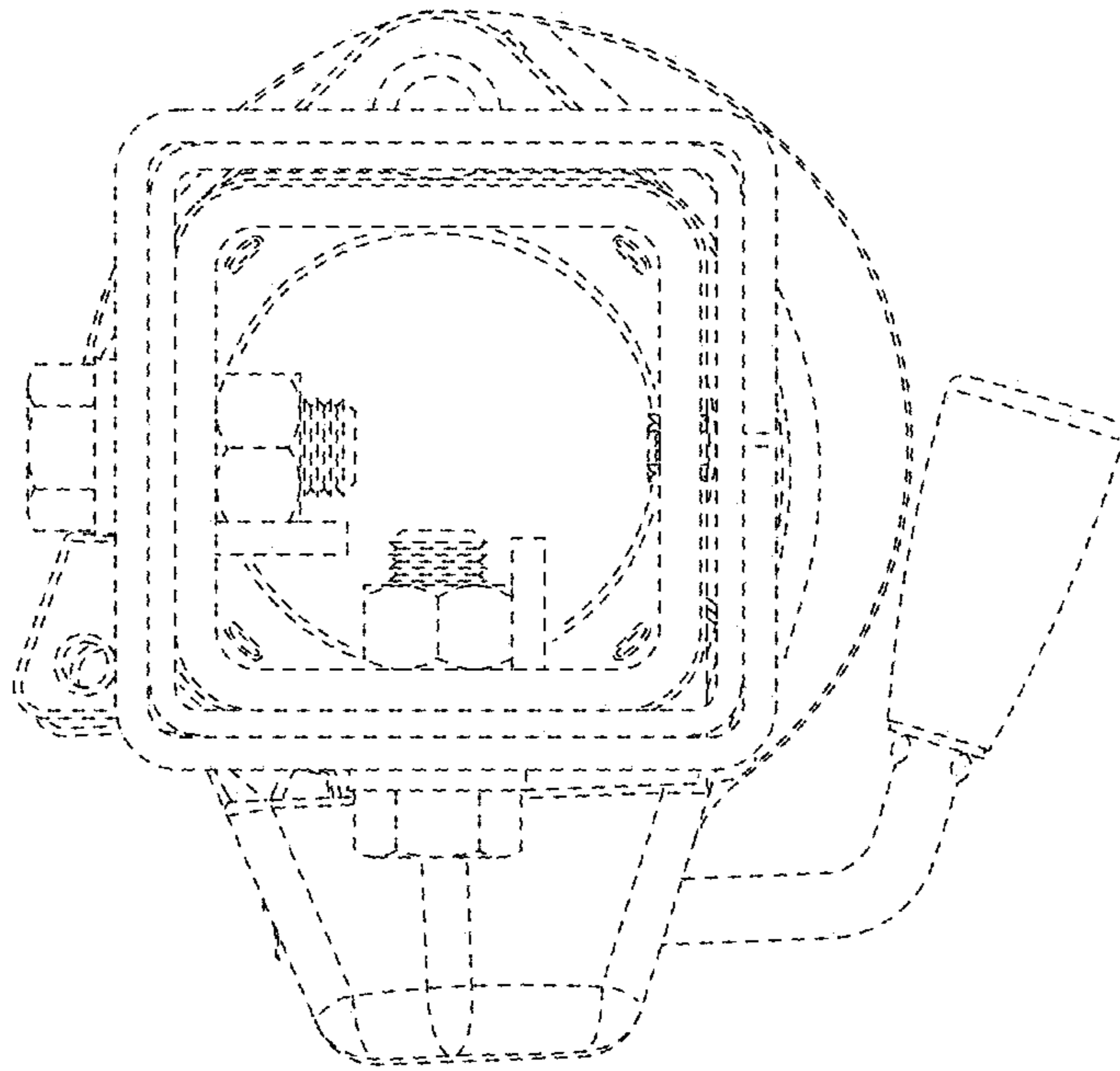


FIG. 6

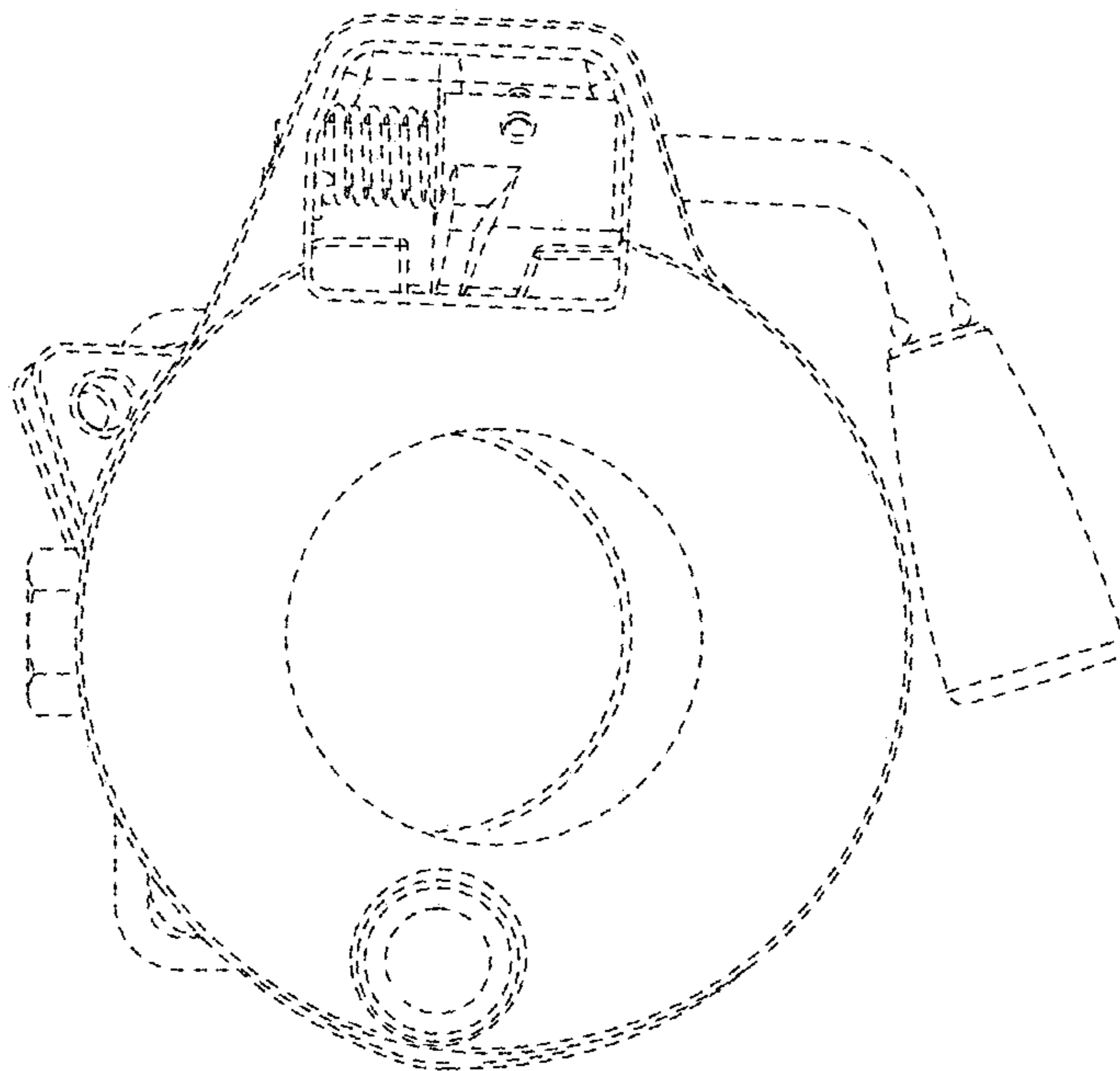


FIG. 7



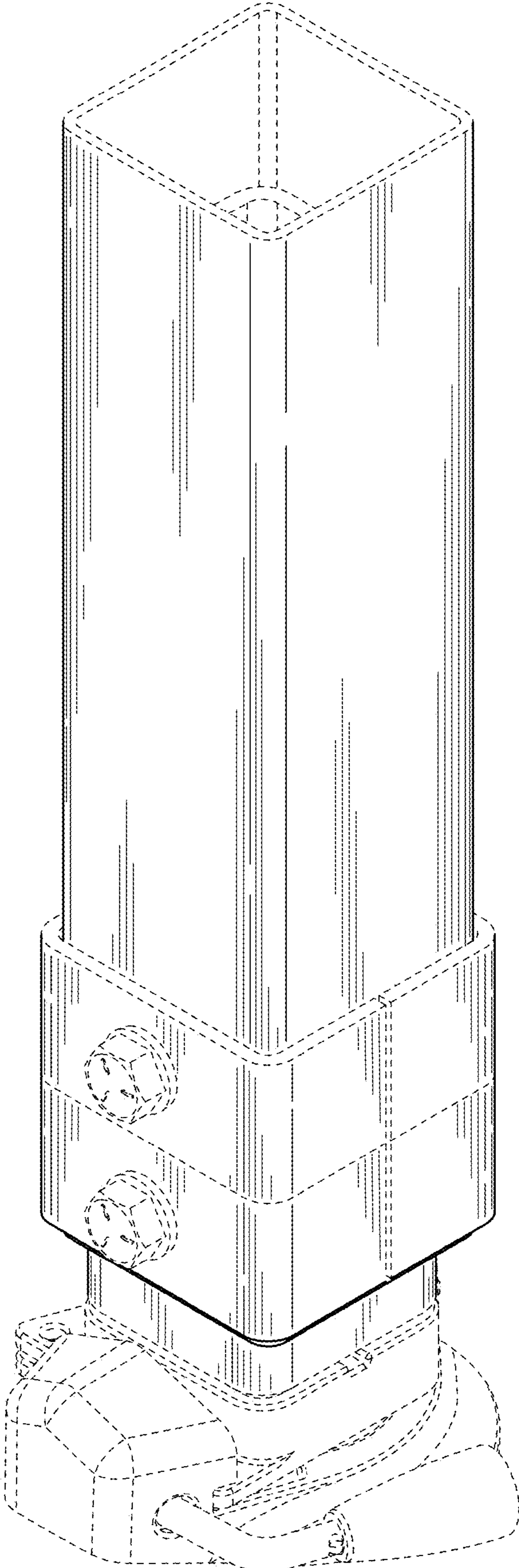


FIG. 8

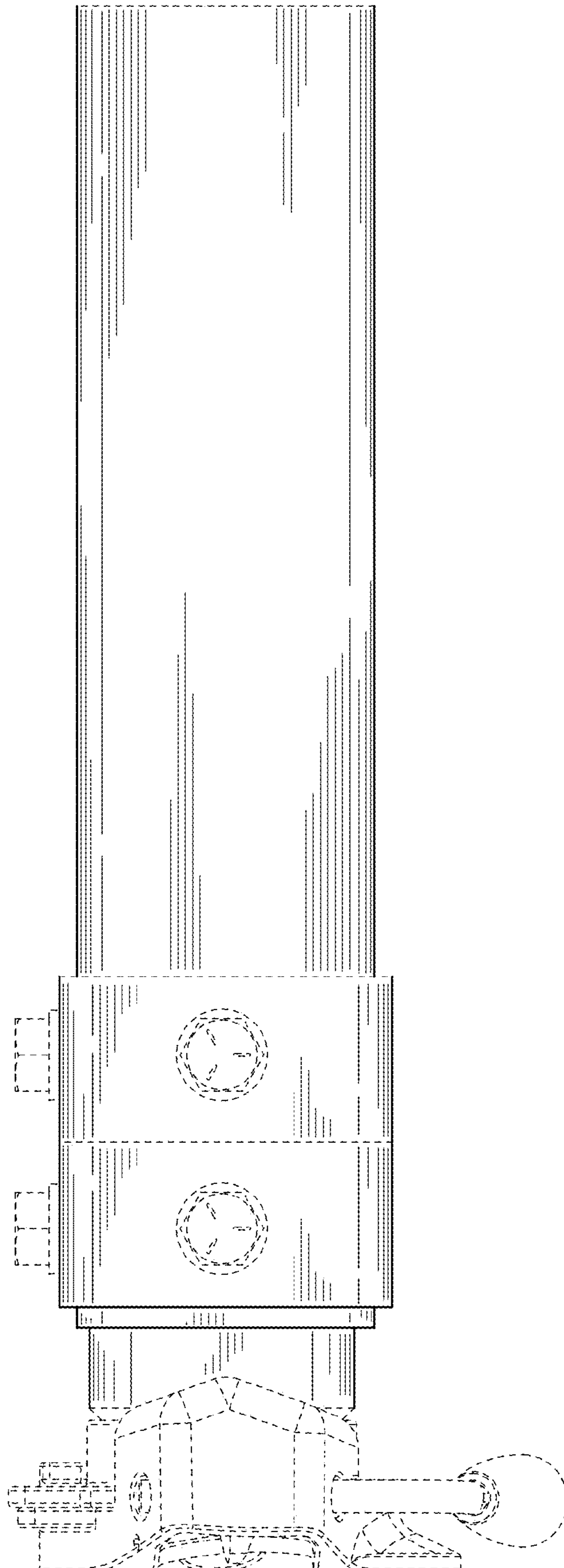


FIG. 9

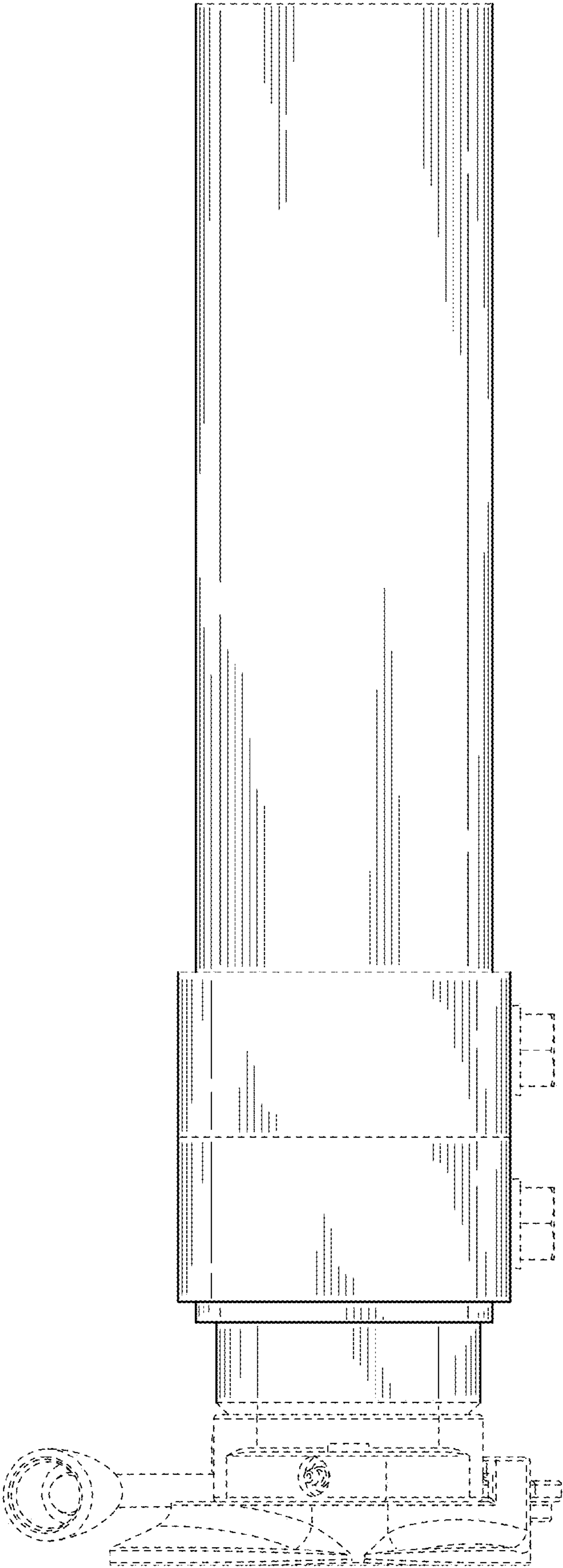


FIG. 10

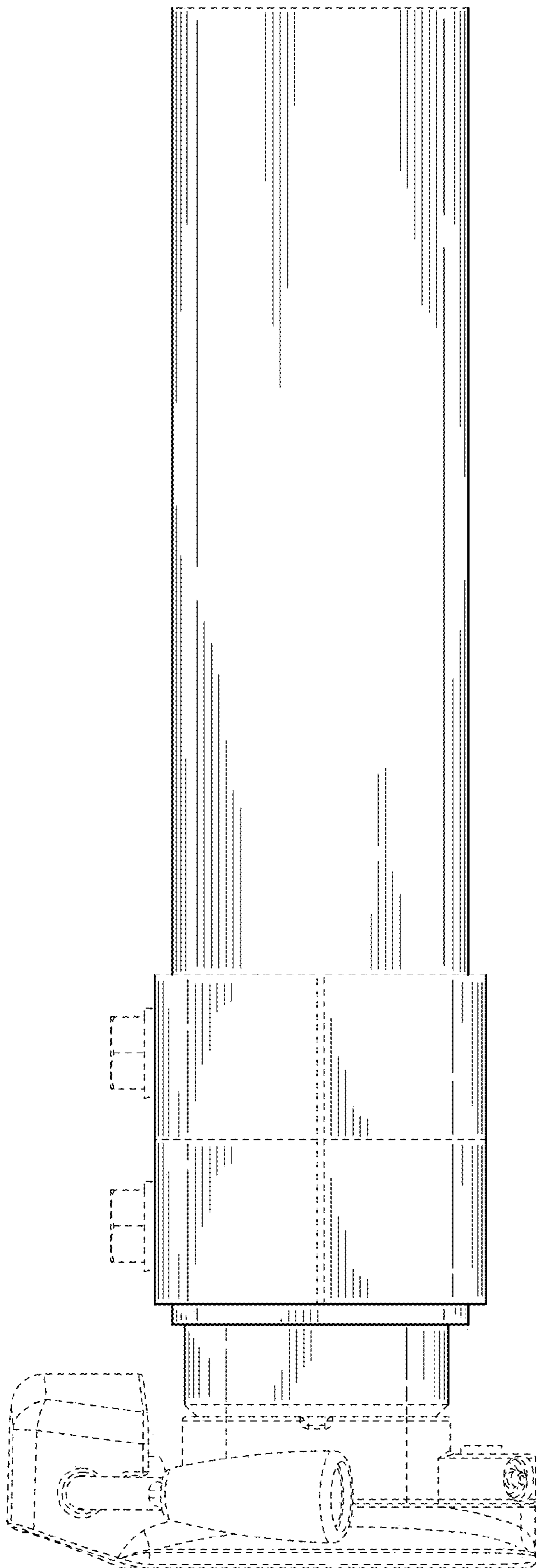


FIG. 11



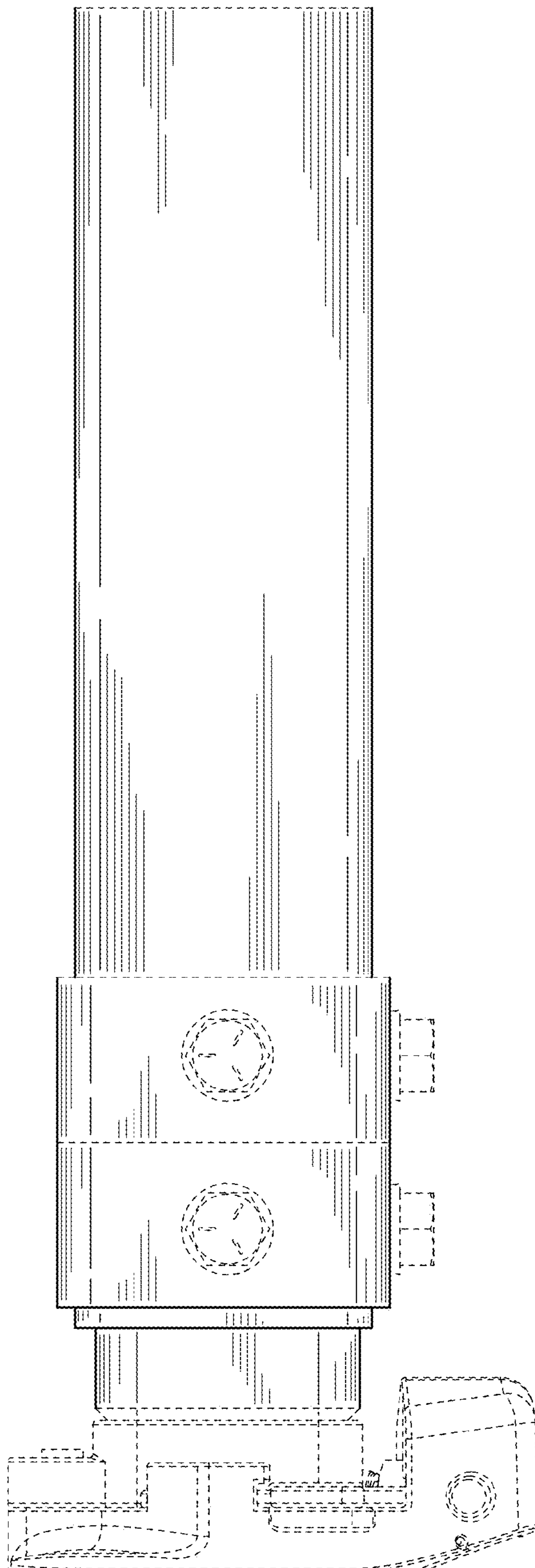
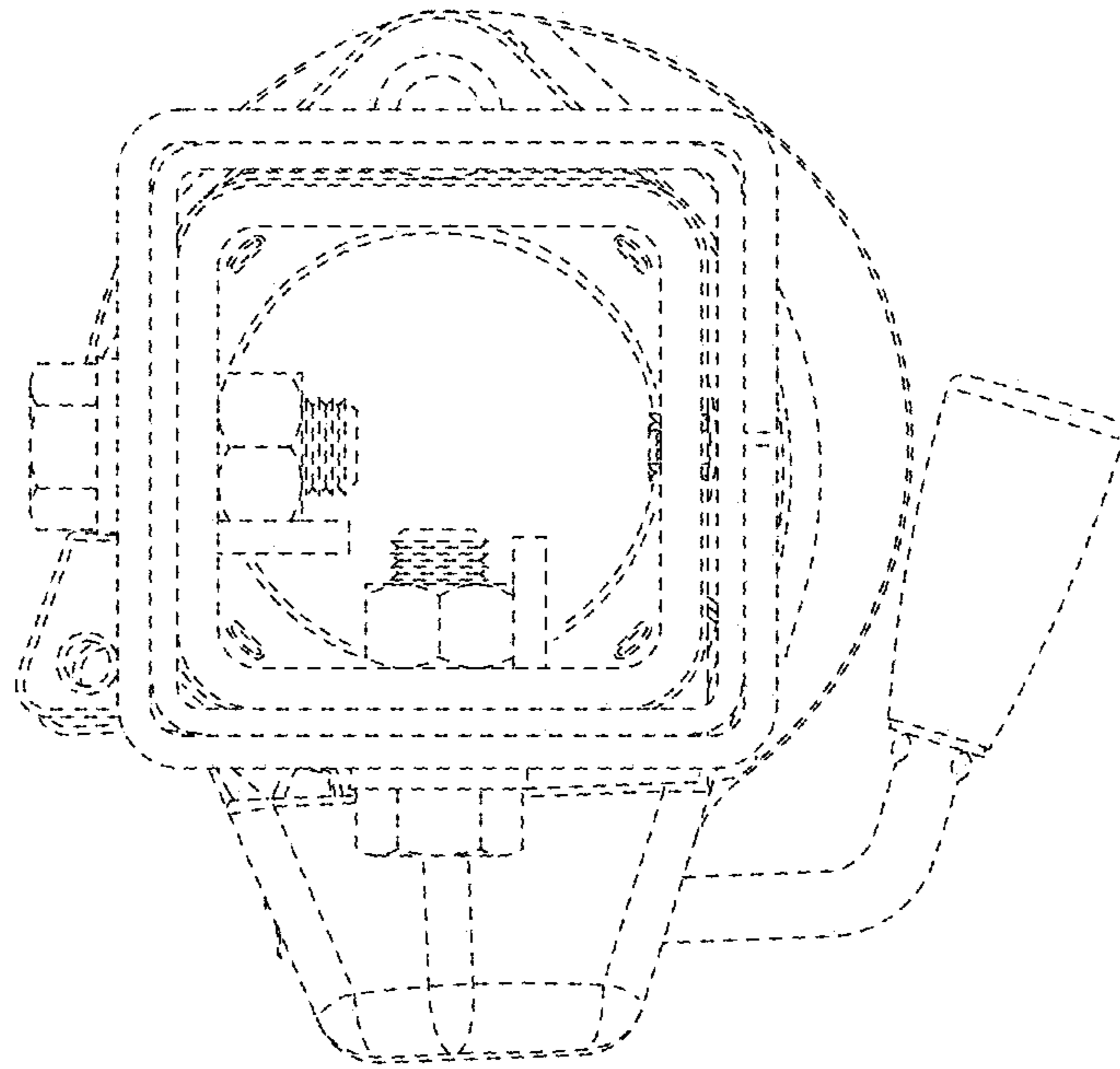
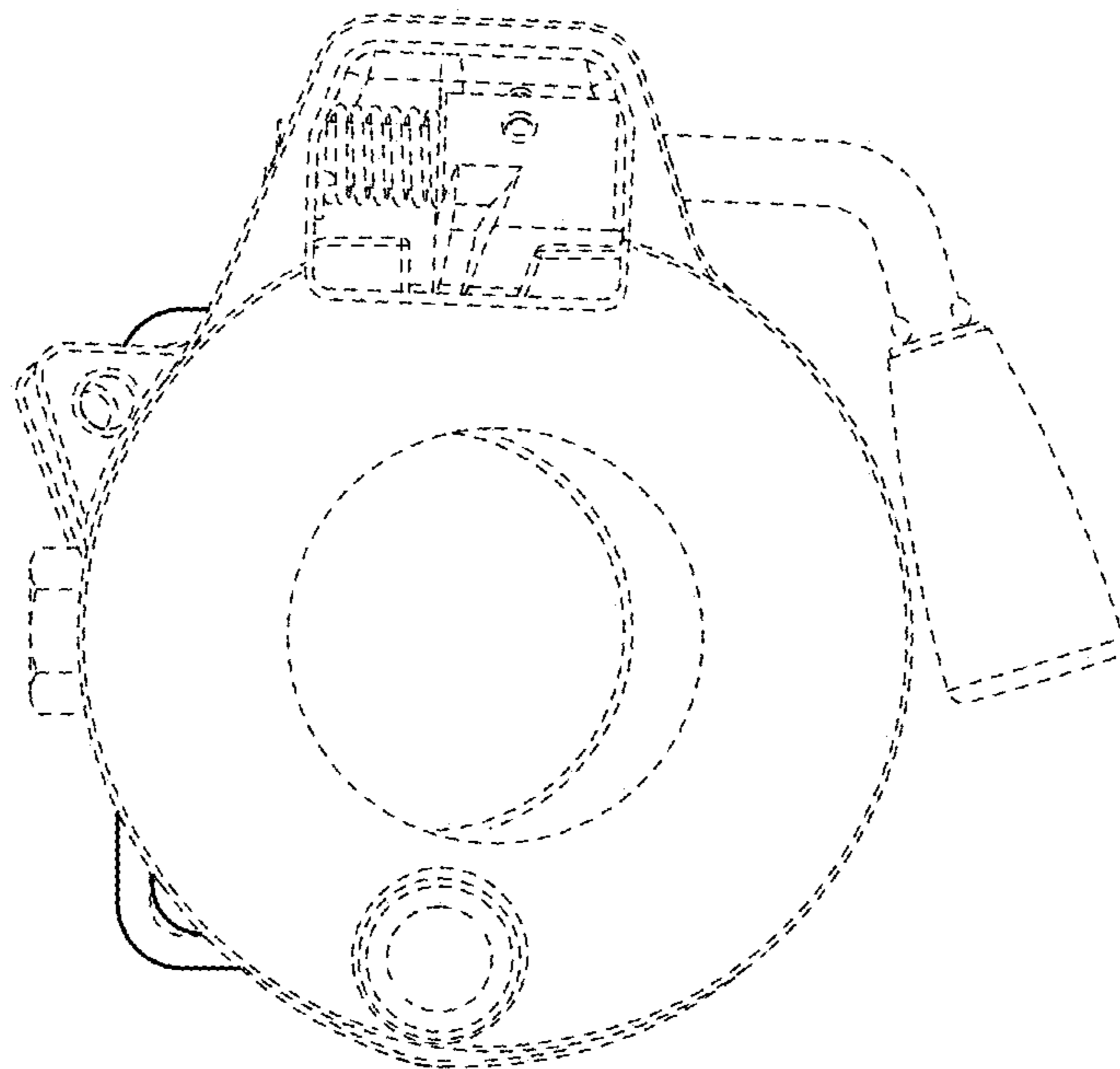


FIG. 12



**FIG. 13**



**FIG. 14**