



US00D744606S

(12) **United States Design Patent**
Eyring et al.

(10) **Patent No.:** **US D744,606 S**
(45) **Date of Patent:** **** Dec. 1, 2015**

- (54) **ANIMAL DETERRENT DEVICE**
- (71) Applicant: **Orbit Irrigation Products, Inc.**, North Salt Lake, UT (US)
- (72) Inventors: **Stuart Eyring**, Bountiful, UT (US); **Karl L. Connolly**, Bountiful, UT (US); **Landon T. Gwilliam**, Stanford, CA (US); **Andrew M. Urry**, Draper, UT (US)
- (73) Assignee: **Orbit Irrigation Products, Inc.**, North Salt Lake, UT (US)

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OTHER PUBLICATIONS

Contech Electronics, Inc. (The product shown in Attachment A hereto was sold or offered for sale on or before Feb. 14, 2011).
 Orbit Irrigation Products, Inc. (The products shown in Attachment B hereto were sold or offered for sale on or before Nov. 2008.).
 L.R. Nelson Corp. (The product(s) shown in Attachment C hereto were sold or offered for sale on or before Feb. 14, 2011).
 Orbit Irrigation Products, Inc. (The product(s) shown in Attachment D hereto were sold or offered for sale on or before Apr. 1, 2013.).

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

* cited by examiner

(21) Appl. No.: **29/486,832**

Primary Examiner — Catheri Oliver-Garcia

(22) Filed: **Apr. 2, 2014**

(74) *Attorney, Agent, or Firm* — Austin Rapp & Hardman

(51) **LOC (10) Cl.** **22-06**

(52) **U.S. Cl.**
USPC **D22/120**

(58) **Field of Classification Search**
USPC D22/119–120; 43/2, 98, 112–114, 43/120–121, 131–132.1, 139; D10/40, 46; 119/712, 718, 720; 116/22 A
See application file for complete search history.

(57) **CLAIM**

The ornamental design for an animal deterrent device, as shown and described.

(56) **References Cited**

DESCRIPTION

U.S. PATENT DOCUMENTS

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FIG. 1 is an elevated perspective view of an embodiment of an animal deterrent device in an extended position, according to our new design;
 FIG. 2 is an enlarged view of the region within the line 2-2 of FIG. 1;
 FIG. 3 is a front view of the embodiment of the animal deterrent device shown in FIG. 1 in the extended position;
 FIG. 4 is an enlarged view of the region within the line 4-4 of FIG. 3;
 FIG. 5 is a first side view of the embodiment of the animal deterrent device shown in FIG. 1 in the extended position;
 FIG. 6 is an enlarged view of the region within the line 6-6 of FIG. 5;
 FIG. 7 is a rear view of the embodiment of the animal deterrent device shown in FIG. 1 in the extended position;
 FIG. 8 is an enlarged view of the region within the line 8-8 of FIG. 7;
 FIG. 9 is a second side view of the embodiment of the animal deterrent device shown in FIG. 1 in the extended position;

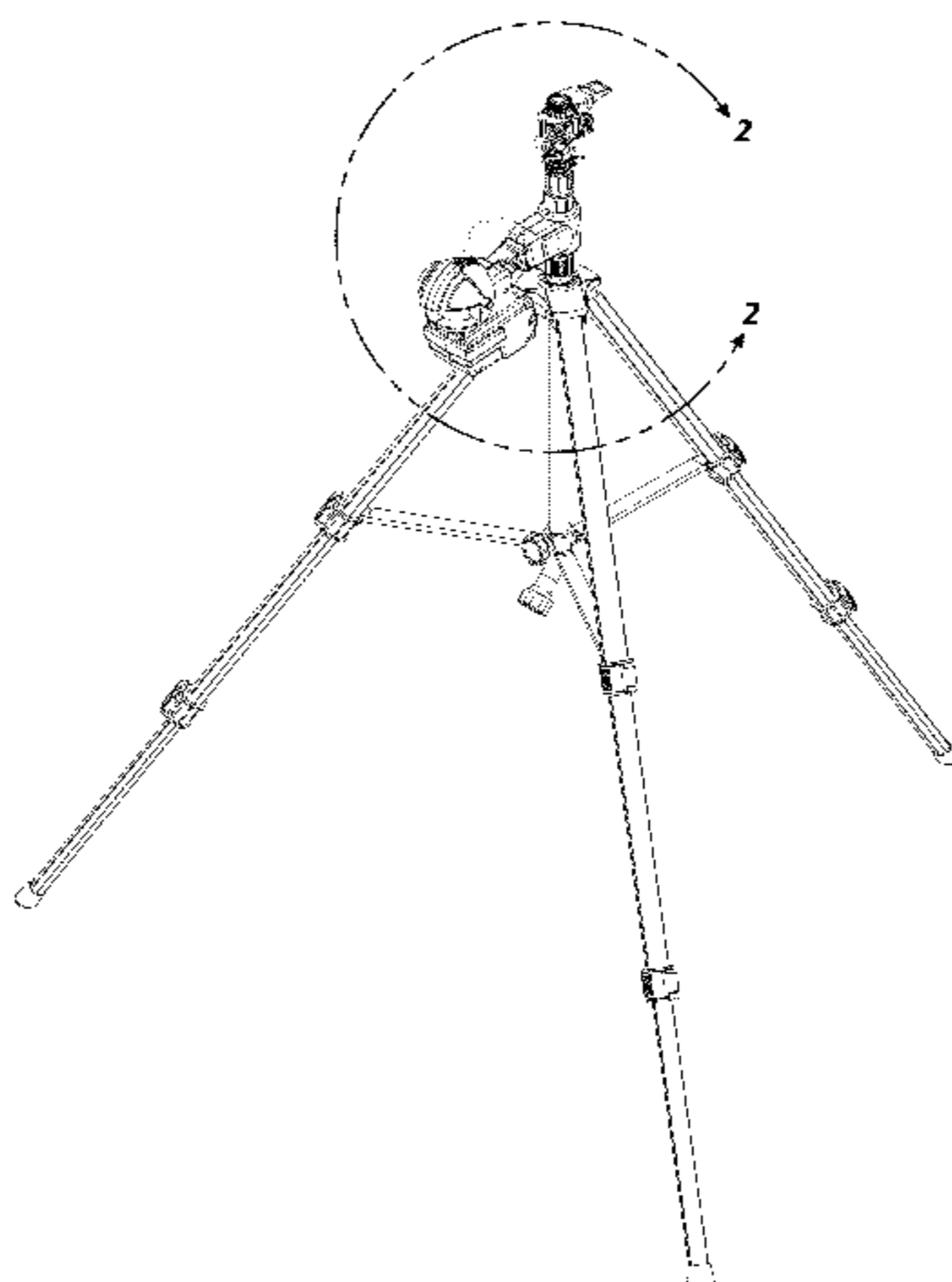


FIG. 10 is an enlarged view of the region within the line 10-10 of FIG. 9;

FIG. 11 is a top view of the embodiment of the animal deterrent device shown in FIG. 1 in the extended position;

FIG. 12 is an enlarged view of the region within the line 12-12 of FIG. 11;

FIG. 13 is a bottom view of the embodiment of the animal deterrent device shown in FIG. 1 in the extended position;

FIG. 14 is an enlarged view of the region within the line 14-14 of FIG. 13;

FIG. 15 is an elevated, perspective view of the embodiment of the animal deterrent device shown in FIG. 1 in a collapsed position;

FIG. 16 is a front view of the embodiment of the animal deterrent device shown in FIG. 1 in the collapsed position;

FIG. 17 is a first side view of the embodiment of the animal deterrent device shown in FIG. 1 in the collapsed position;

FIG. 18 is a rear view of the embodiment of the animal deterrent device shown in FIG. 1 in the collapsed position;

FIG. 19 is a second side view of the embodiment of the animal deterrent device shown in FIG. 1 in the collapsed position;

FIG. 20 is a top view of the embodiment of the animal deterrent device shown in FIG. 1 in the collapsed position;

FIG. 21 is a bottom view of the embodiment of the animal deterrent device shown in FIG. 1 in the collapsed position;

FIG. 22 is an elevated perspective view of another embodiment of an animal deterrent device in an extended position;

FIG. 23 is an enlarged view of the region within the line 23-23 of FIG. 22;

FIG. 24 is a front view of the embodiment of the animal deterrent device shown in FIG. 22 in the extended position;

FIG. 25 is an enlarged view of the region within the line 25-25 of FIG. 24;

FIG. 26 is a first side view of the embodiment of the animal deterrent device shown in FIG. 22 in the extended position;

FIG. 27 is an enlarged view of the region within the line 27-27 of FIG. 26;

FIG. 28 is a rear view of the embodiment of the animal deterrent device shown in FIG. 22 in the extended position;

FIG. 29 is an enlarged view of the region within the line 29-29 of FIG. 28;

FIG. 30 is a second side view of the embodiment of the animal deterrent device shown in FIG. 22 in the extended position;

FIG. 31 is an enlarged view of the region within the line 31-31 of FIG. 30;

FIG. 32 is a top view of the embodiment of the animal deterrent device shown in FIG. 22 in the extended position;

FIG. 33 is an enlarged view of the region within the line 33-33 of FIG. 32;

FIG. 34 is a bottom view of the embodiment of the animal deterrent device shown in FIG. 22 in the extended position;

FIG. 35 is an enlarged view of the region within the line 35-35 of FIG. 34;

FIG. 36 is an elevated perspective view of the embodiment of the animal deterrent device shown in FIG. 22 in a collapsed position;

FIG. 37 is a front view of the embodiment of the animal deterrent device shown in FIG. 22 in the collapsed position;

FIG. 38 is a first side view of the embodiment of the animal deterrent device shown in FIG. 22 in the collapsed position;

FIG. 39 is a rear view of the embodiment of the animal deterrent device shown in FIG. 22 in the collapsed position;

FIG. 40 is a second side view of the embodiment of the animal deterrent device shown in FIG. 22 in the collapsed position;

FIG. 41 is a top view of the embodiment of the animal deterrent device shown in FIG. 22 in the collapsed position; and,

FIG. 42 is a bottom view of the embodiment of the animal deterrent device shown in FIG. 22 in the collapsed position.

Portions shown in broken lines comprise no part of the claimed design. In addition, any portion surrounded by broken lines also comprises no part of the claimed design.

1 Claim, 42 Drawing Sheets

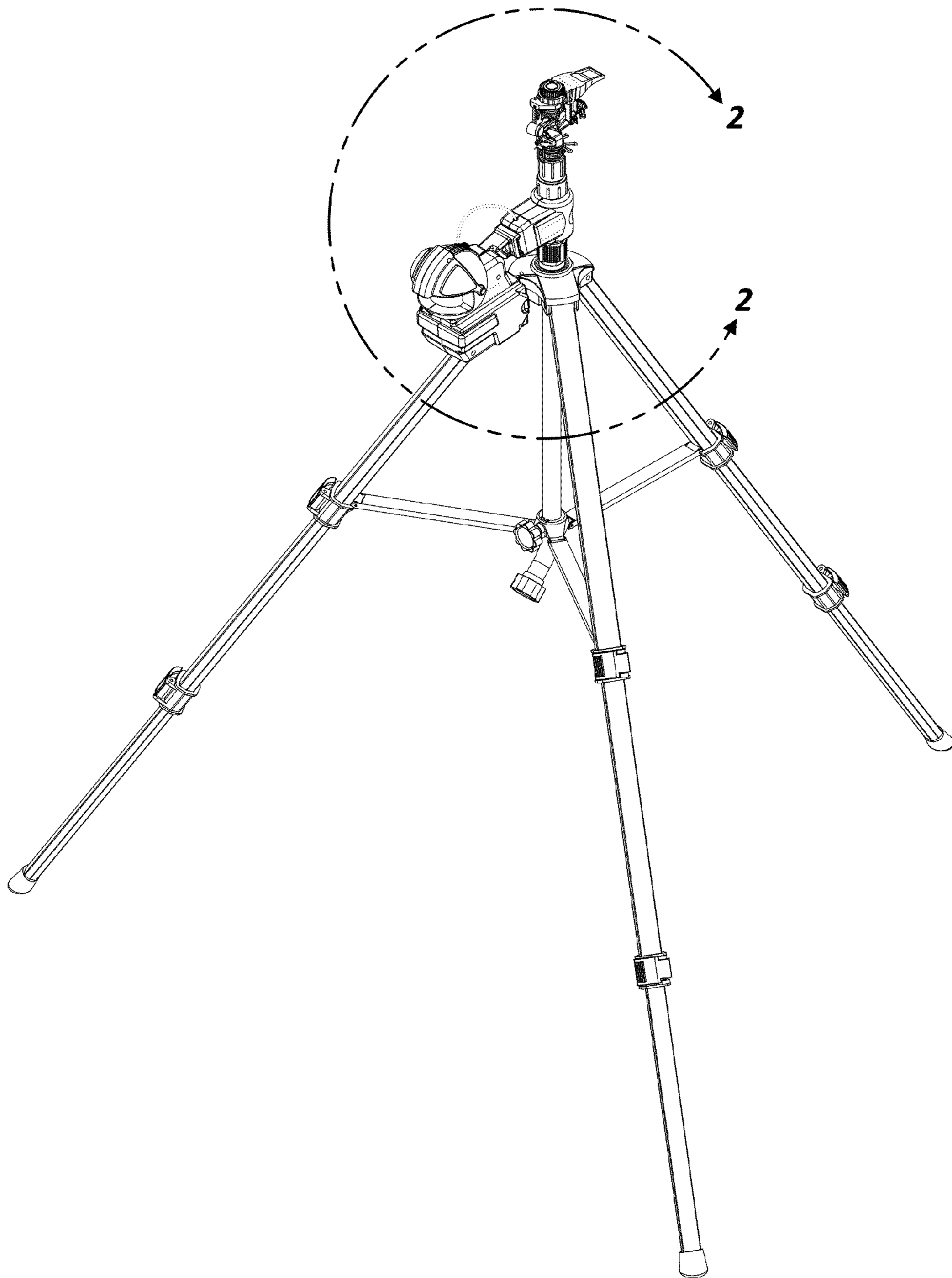


FIG. 1

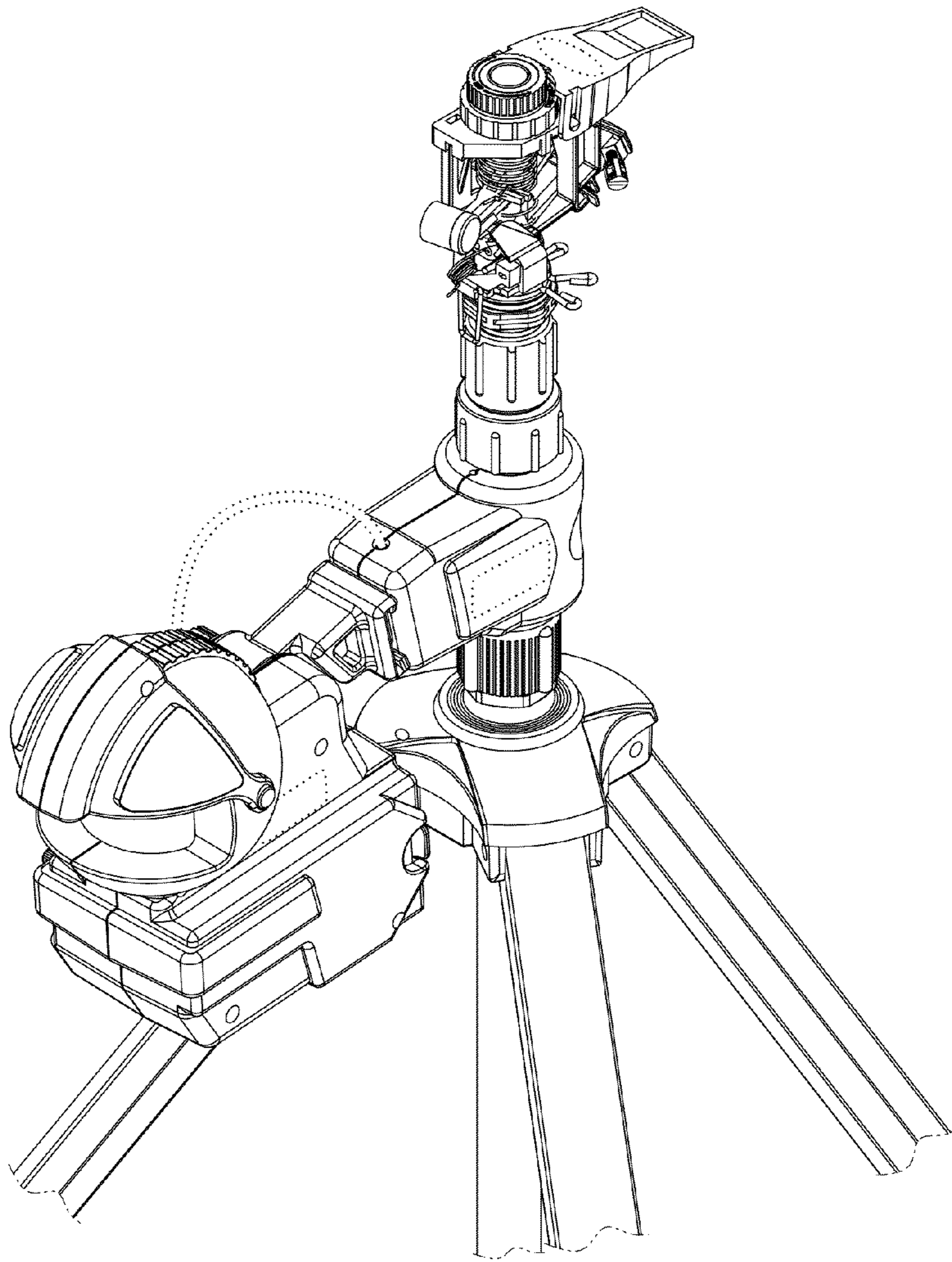


FIG. 2

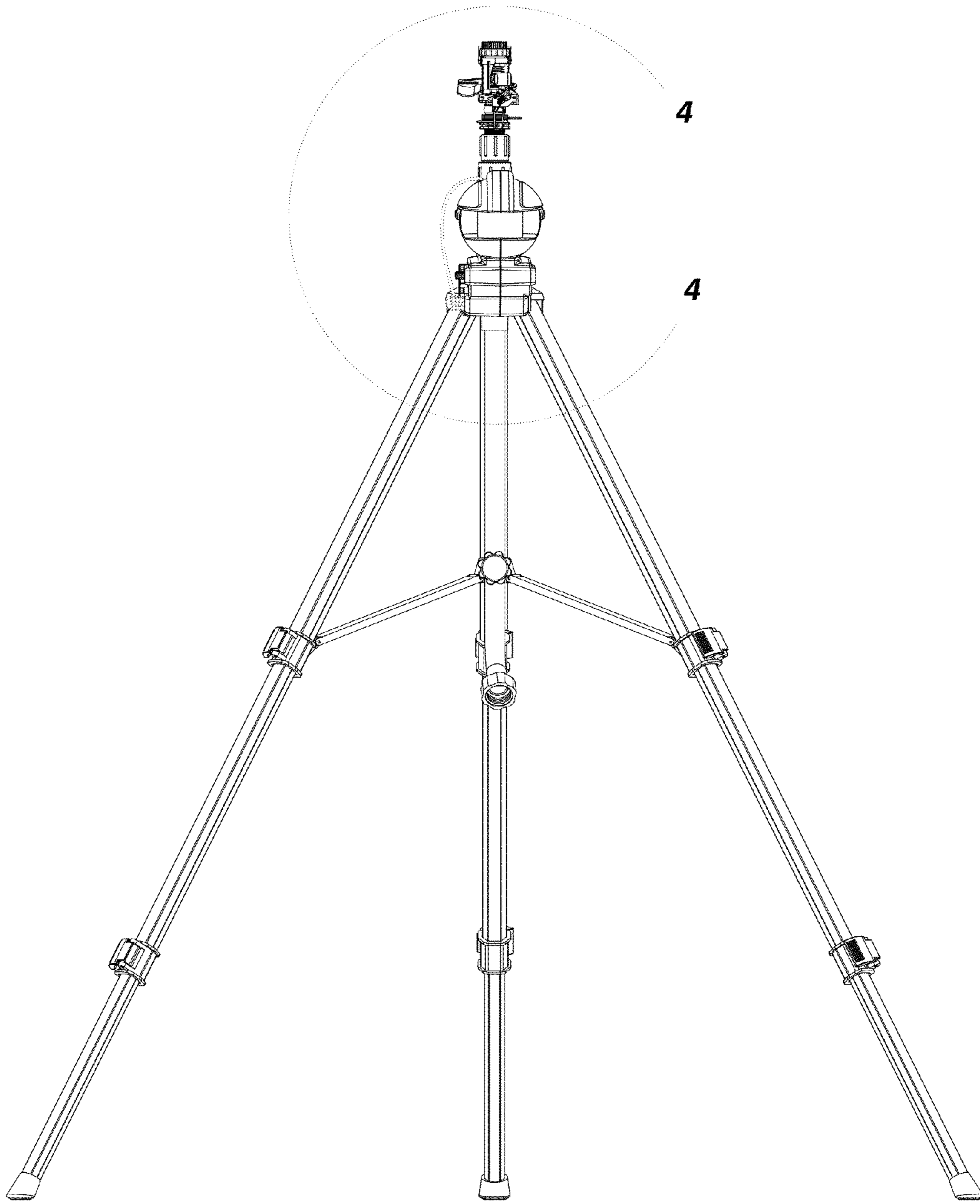


FIG. 3

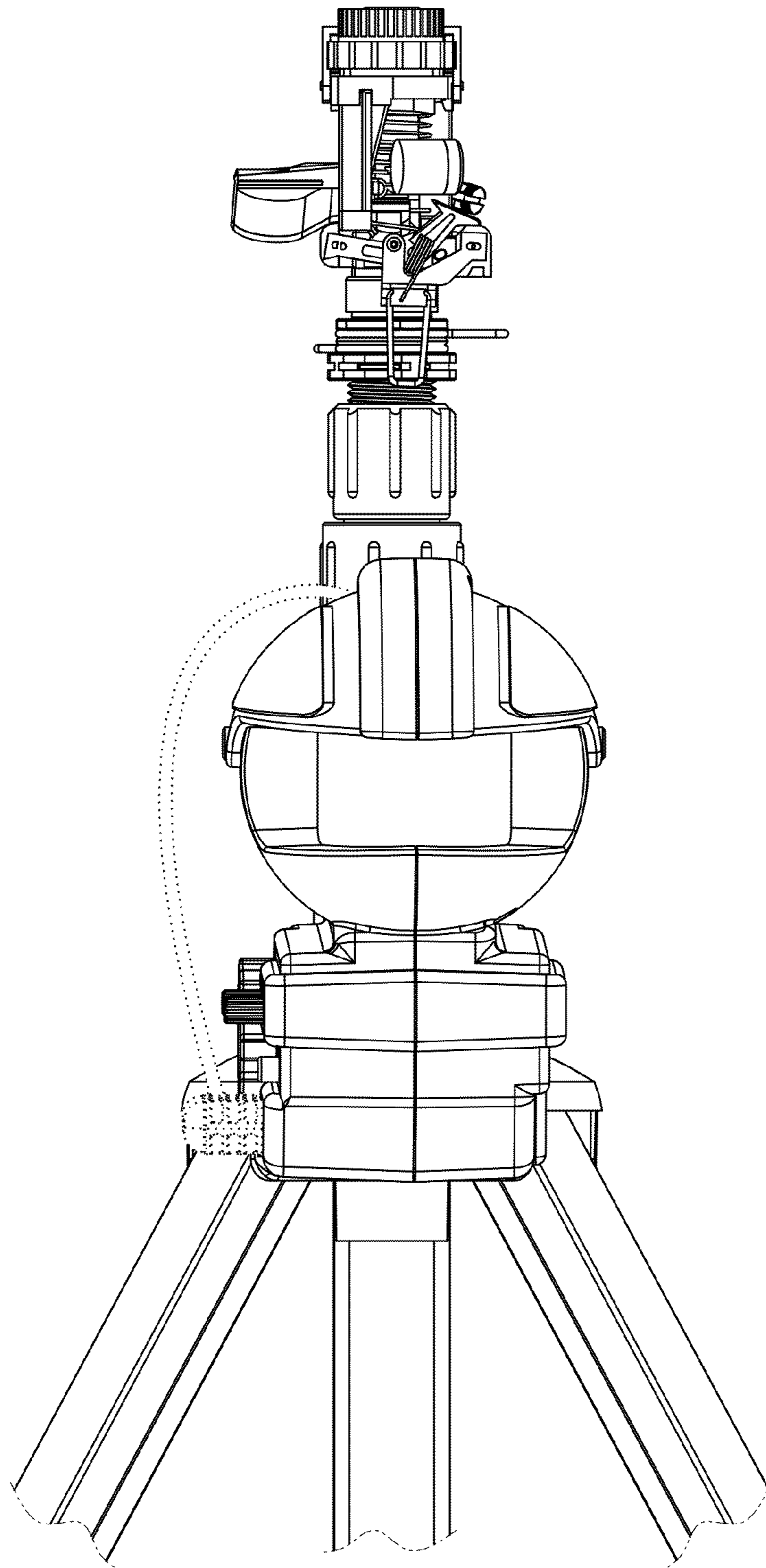


FIG. 4

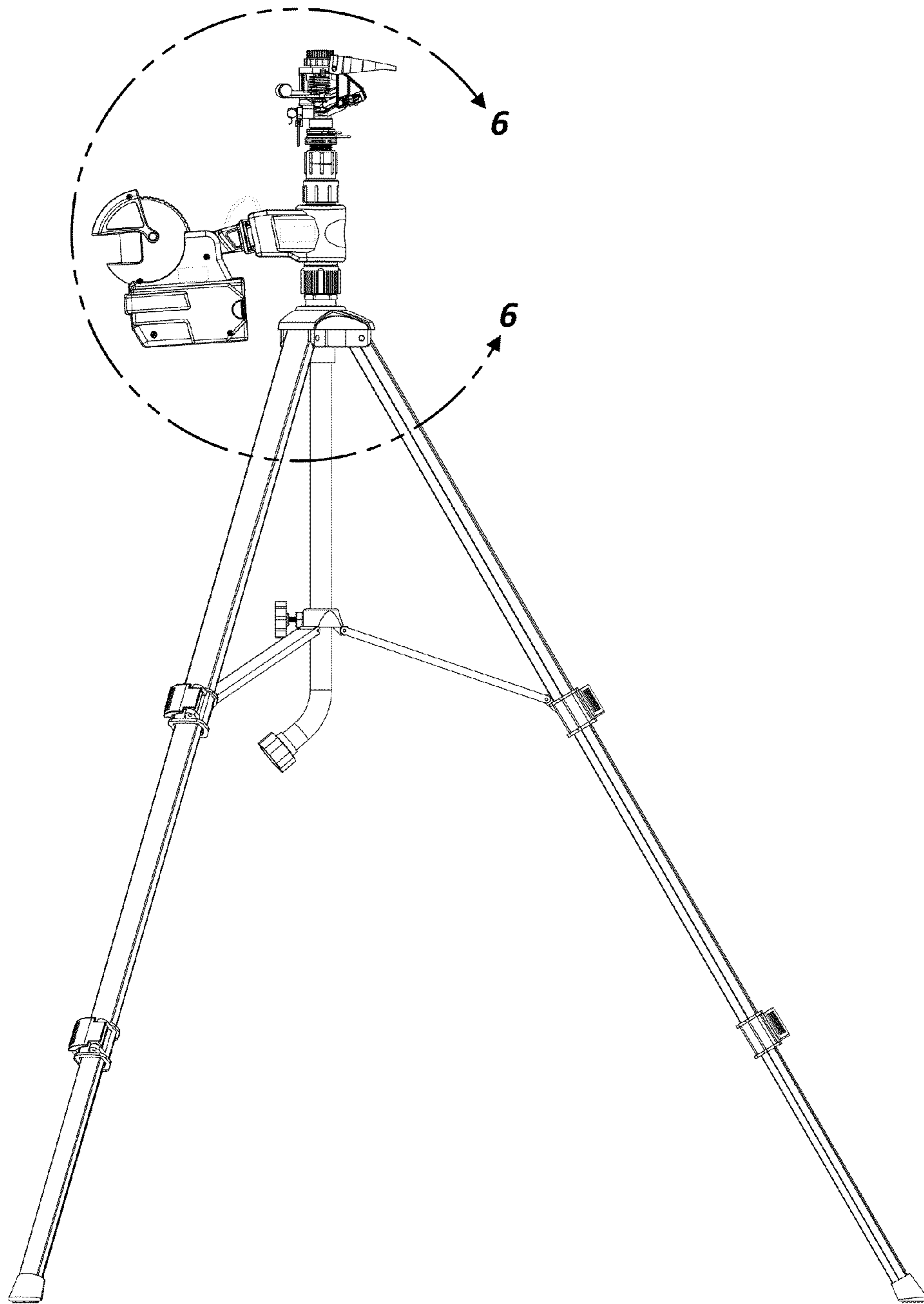


FIG. 5

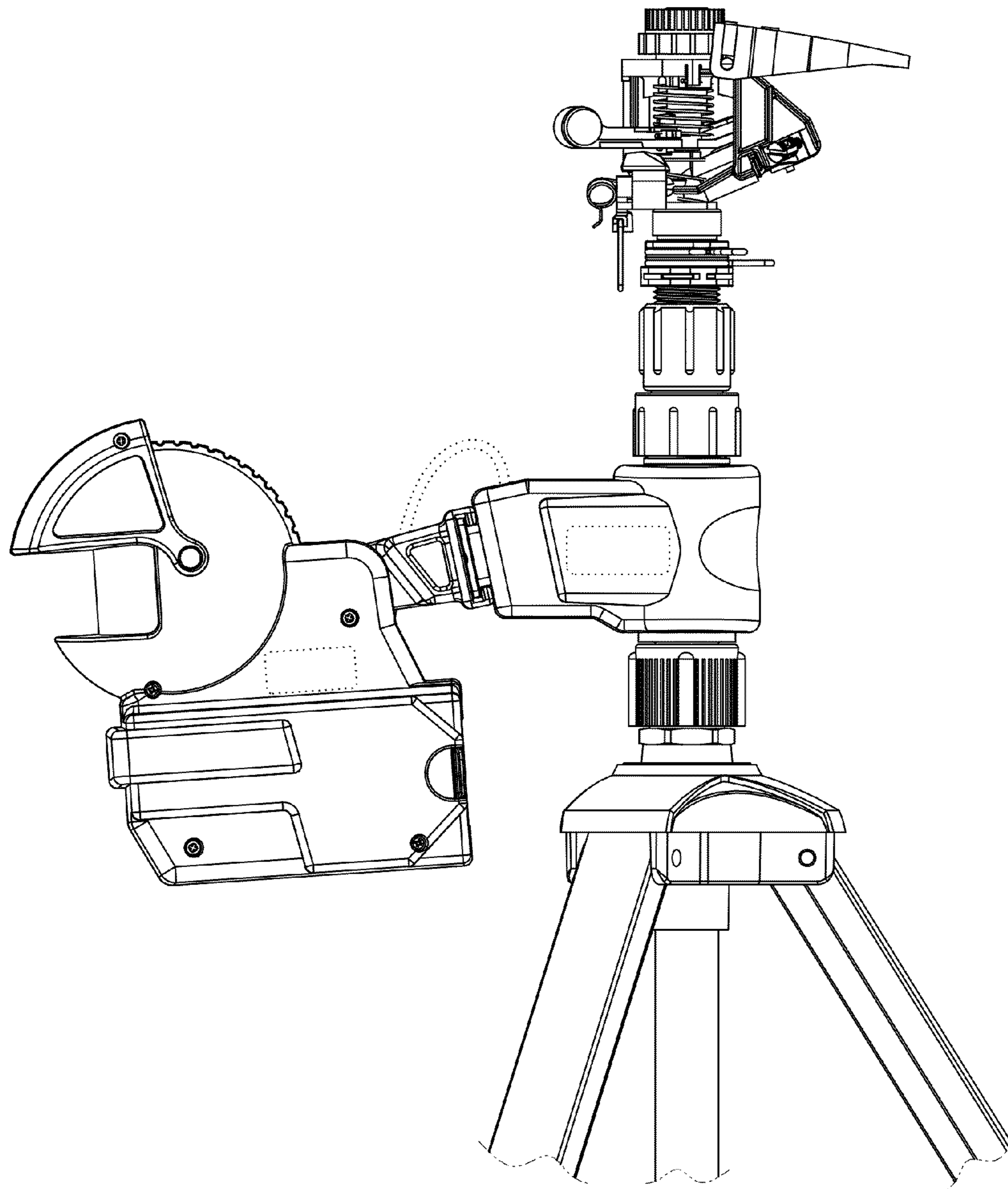


FIG. 6

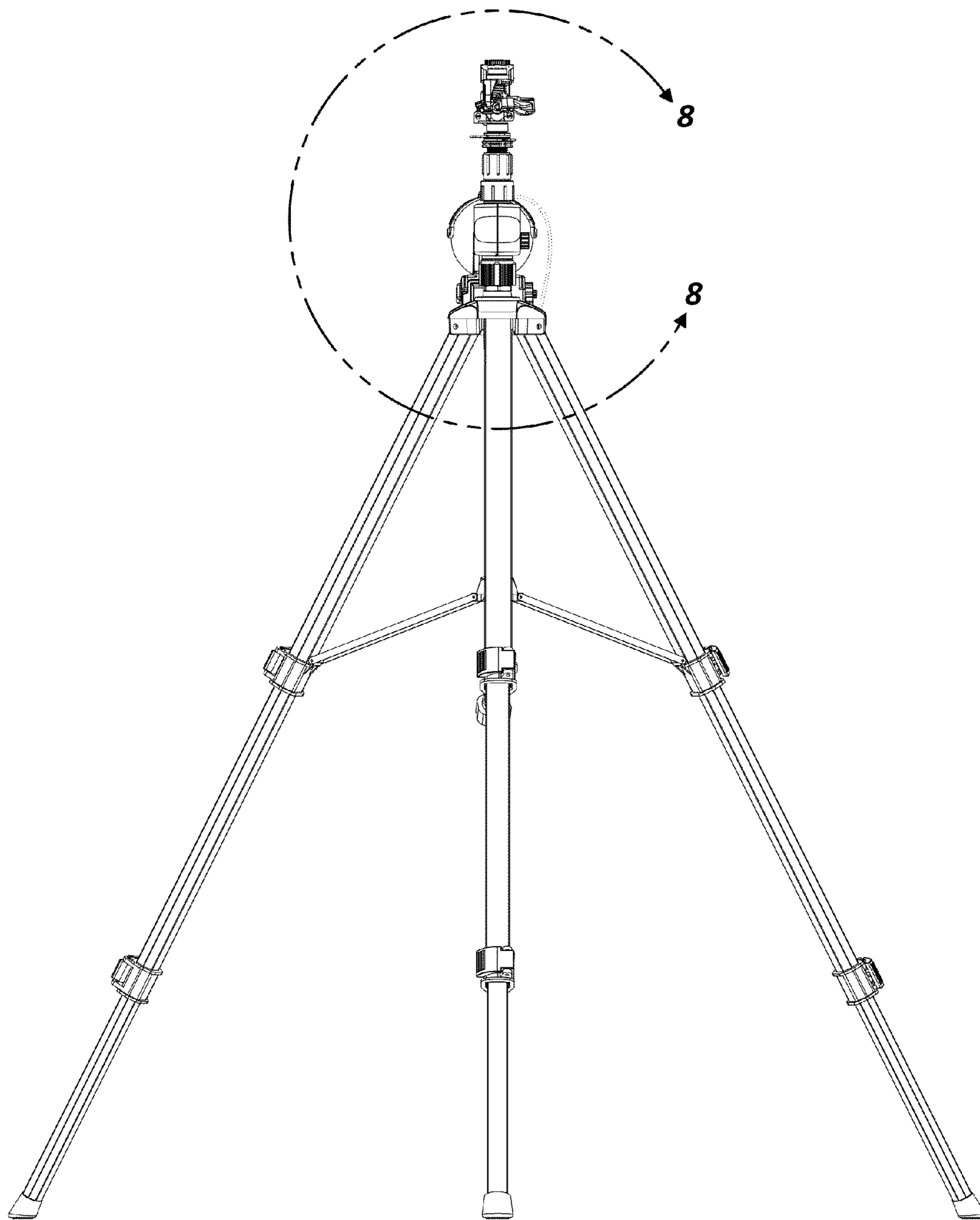


FIG. 7

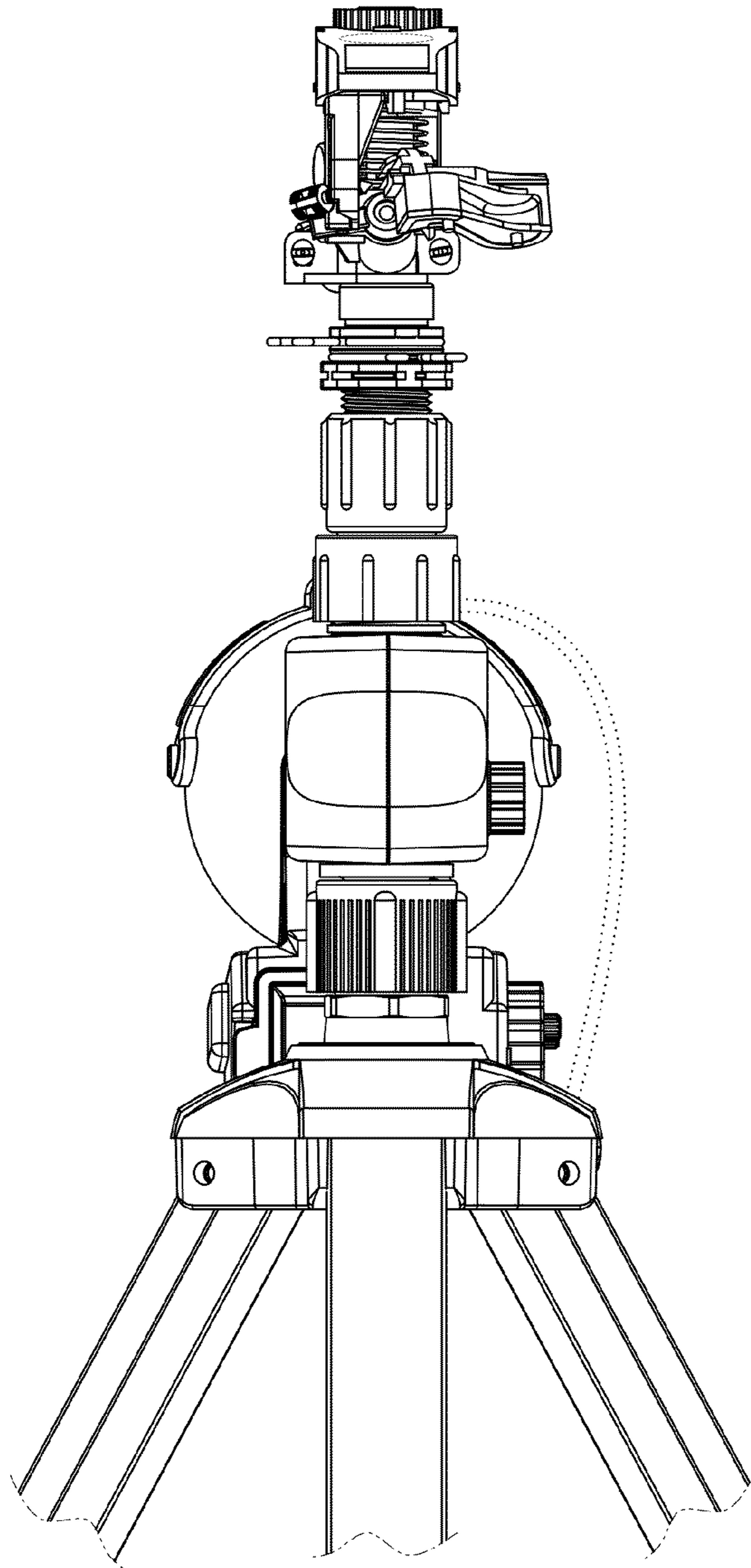


FIG. 8

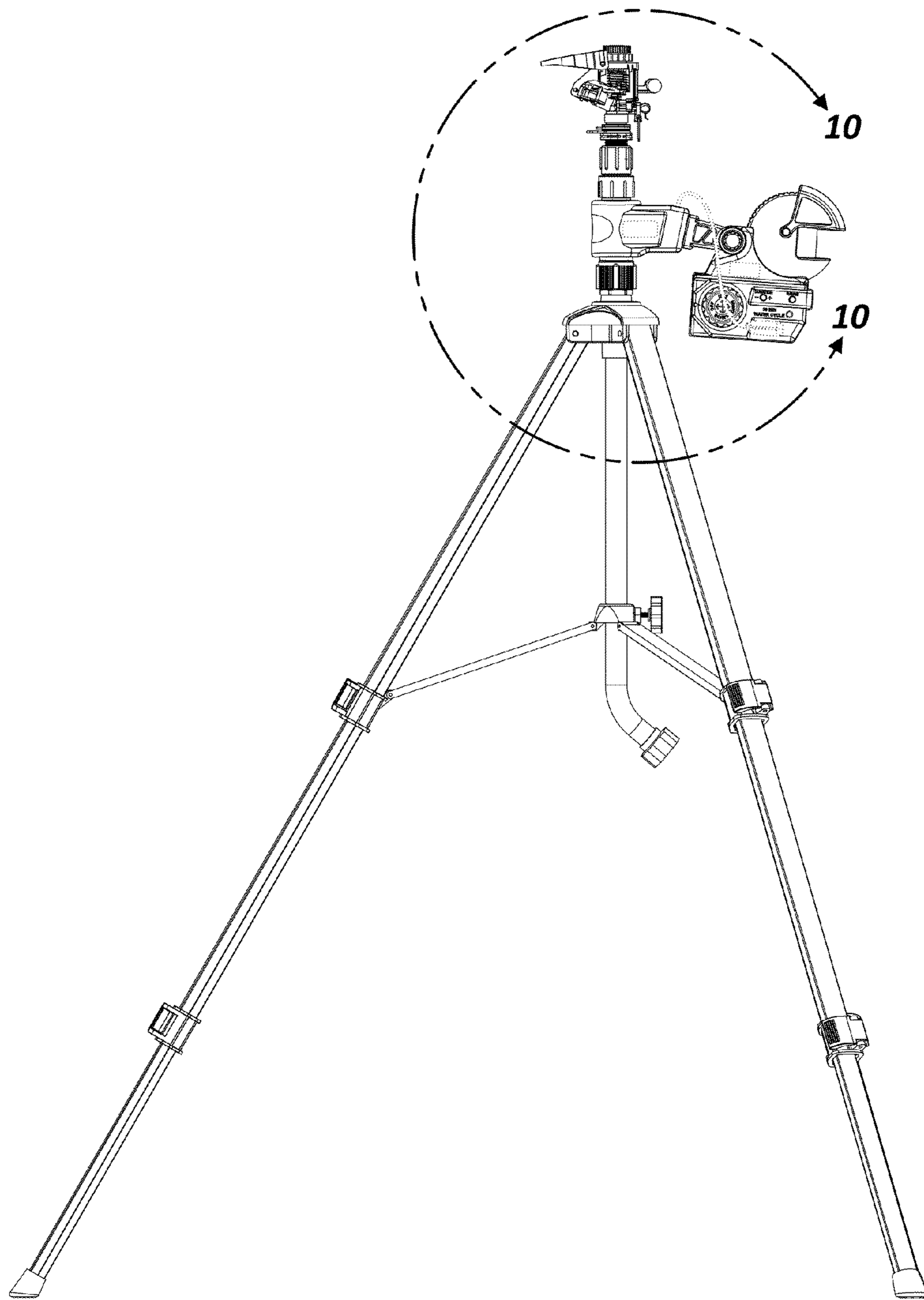


FIG. 9

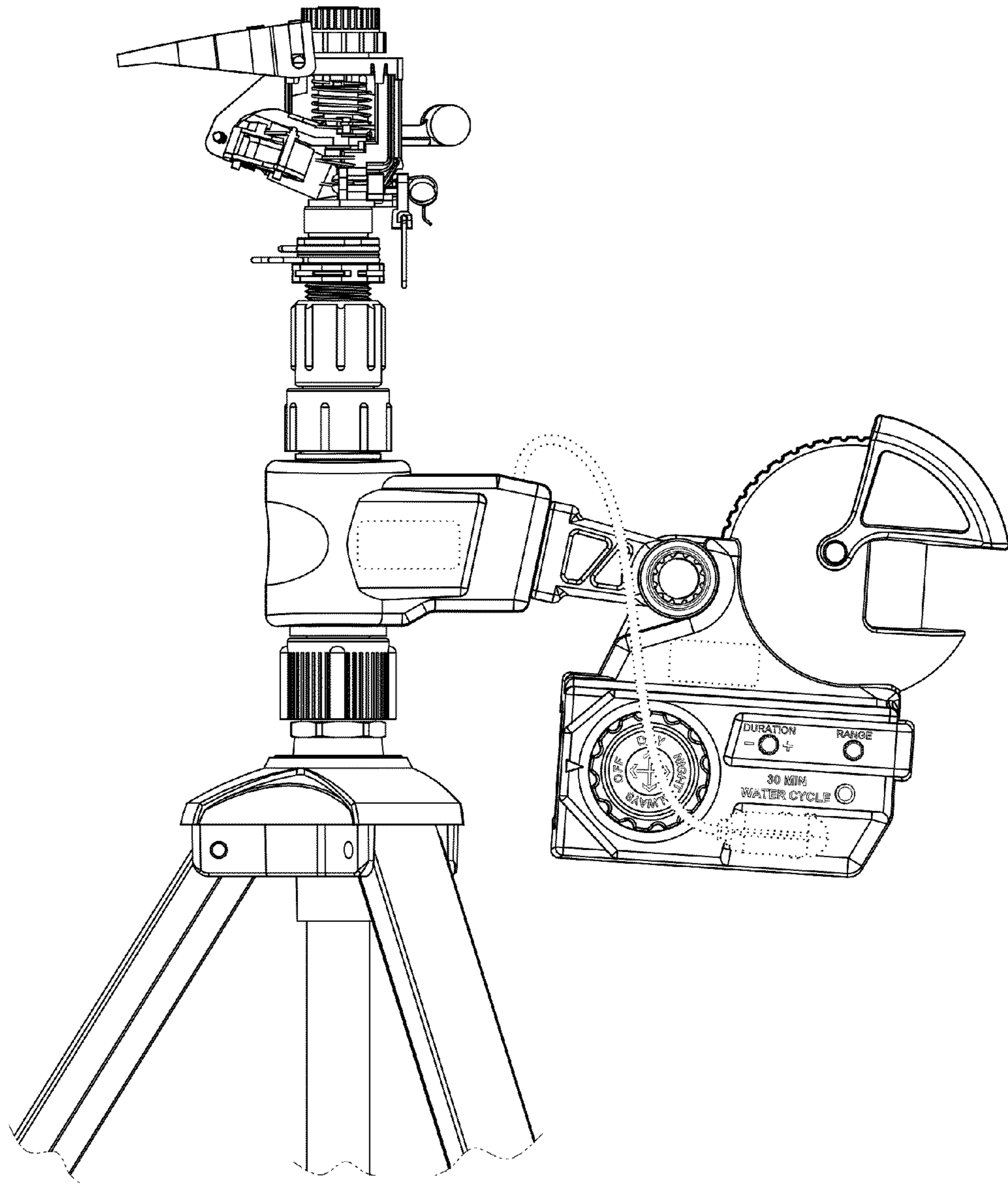


FIG. 10

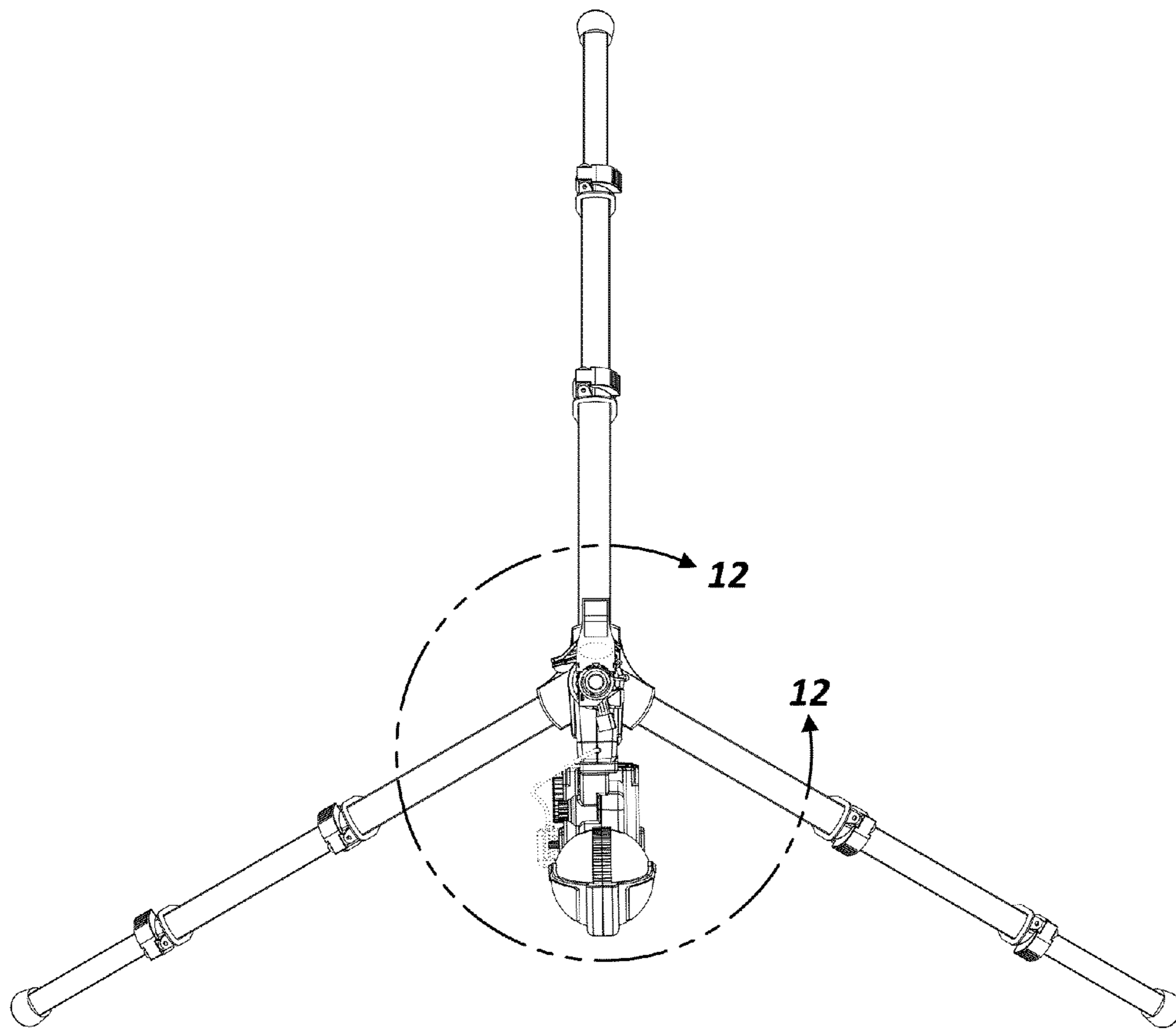


FIG. 11

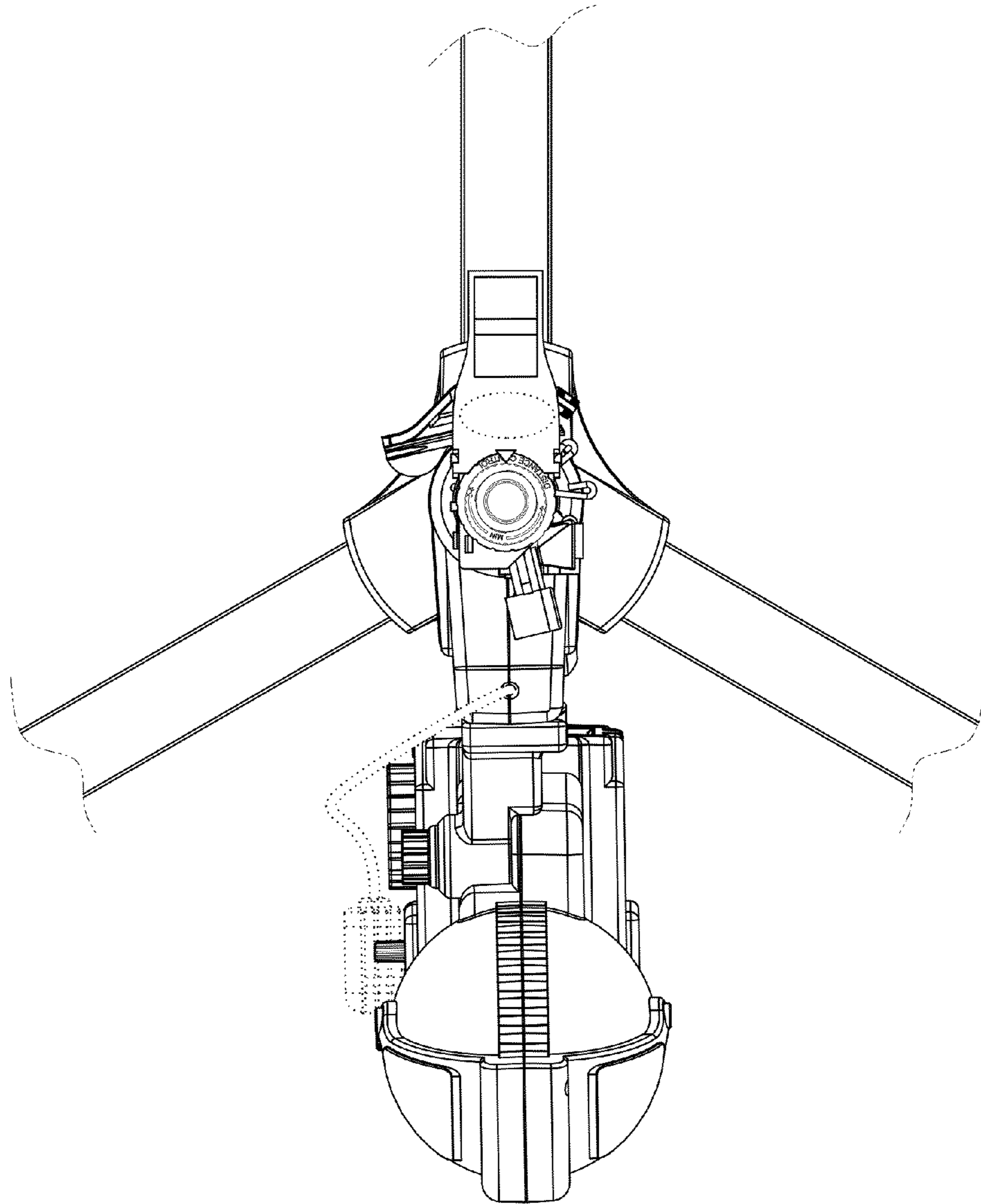


FIG. 12

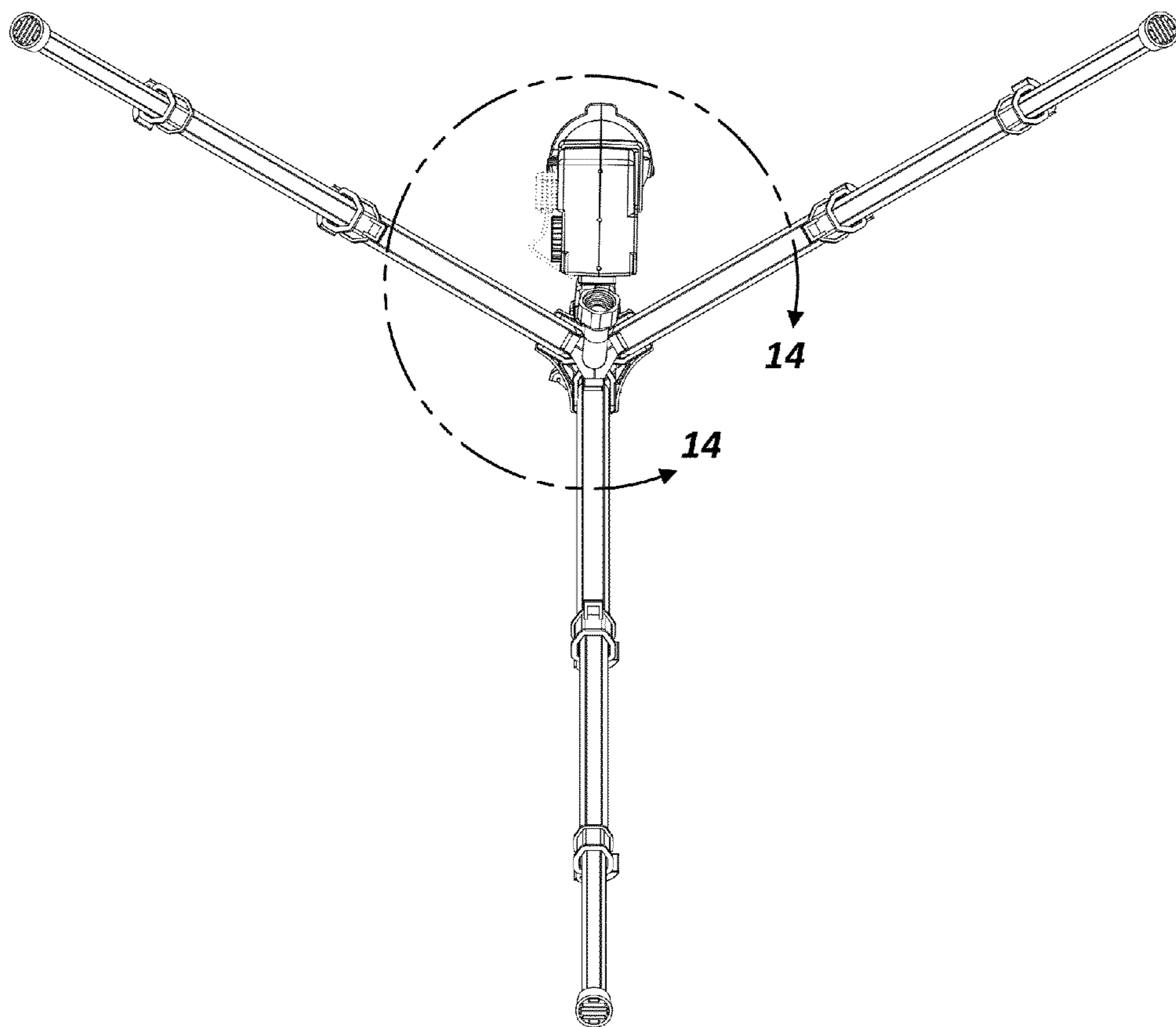


FIG. 13

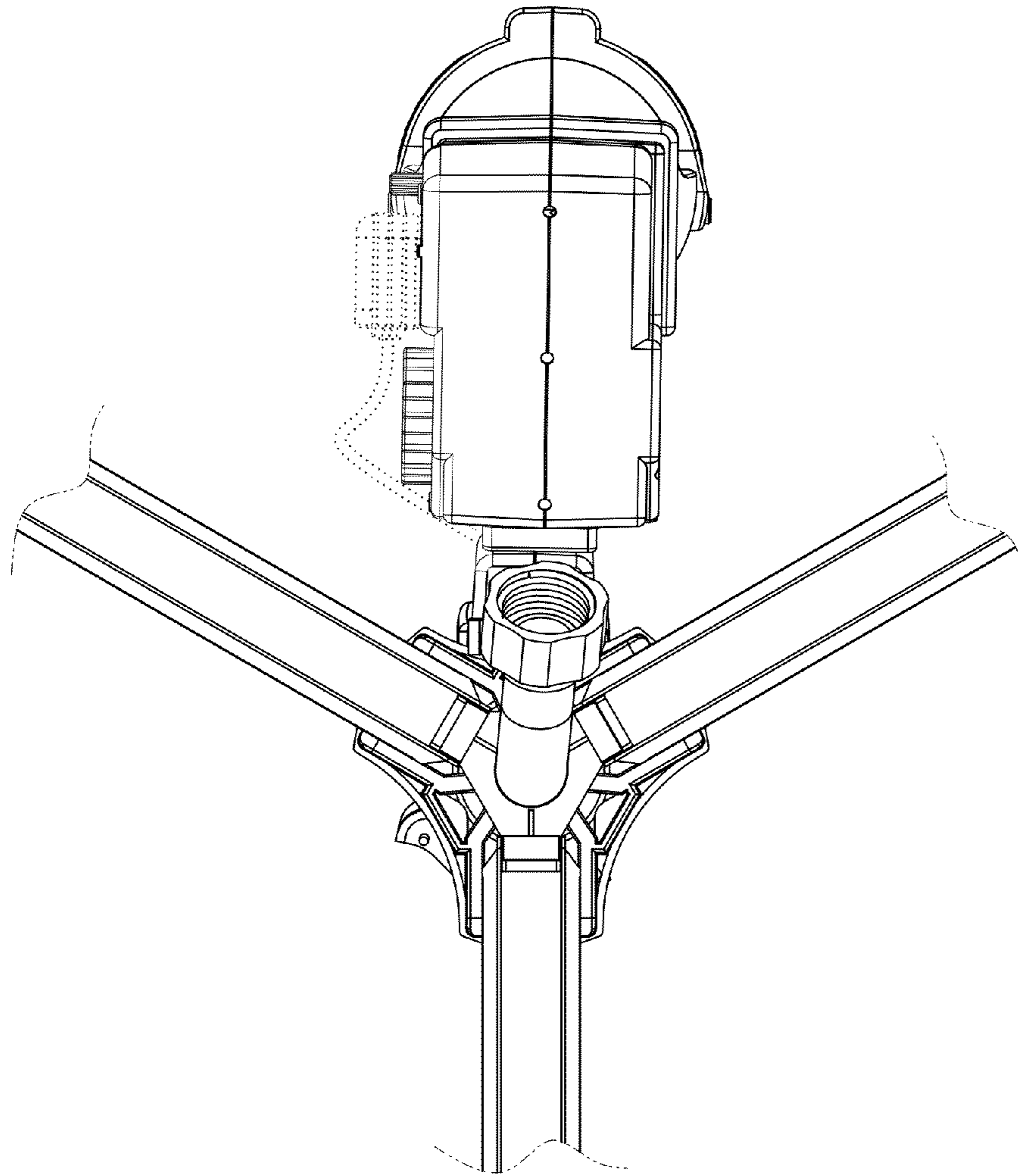


FIG. 14

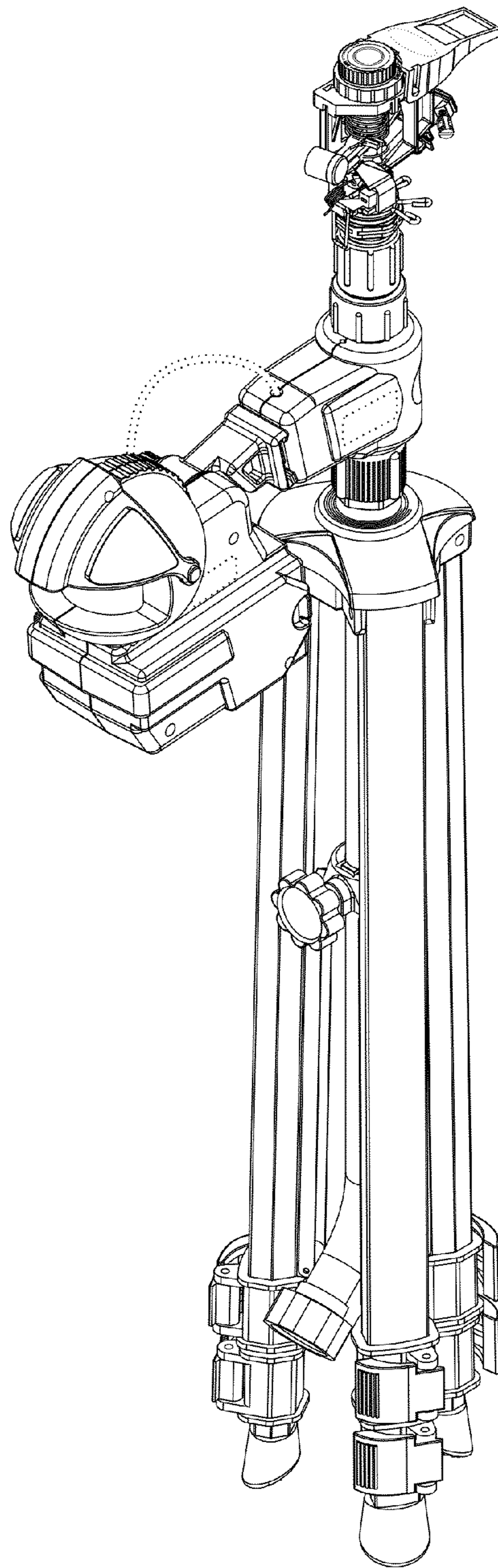


FIG. 15

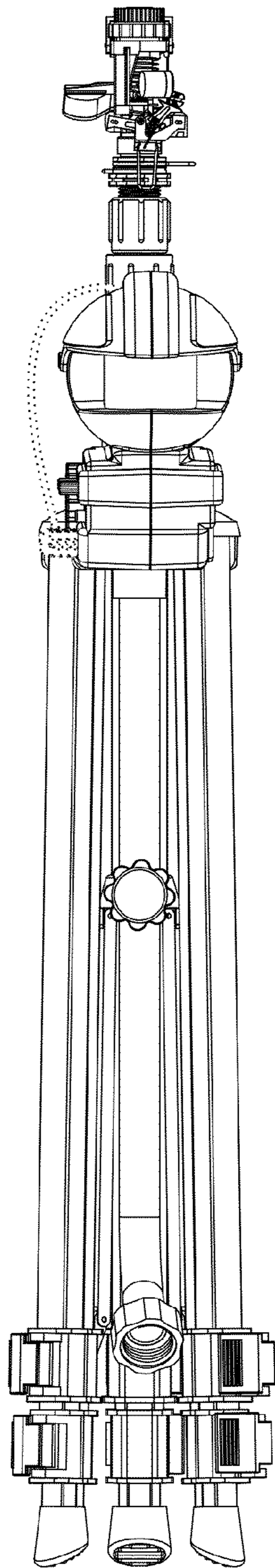


FIG. 16

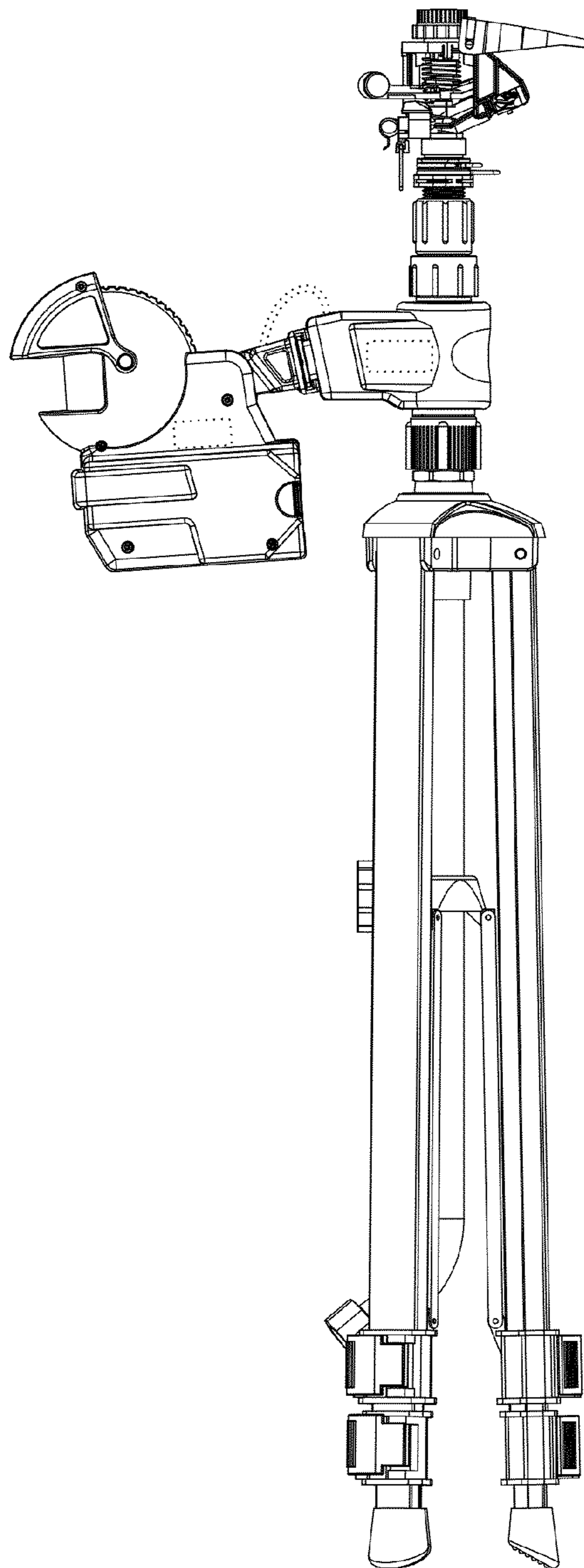


FIG. 17

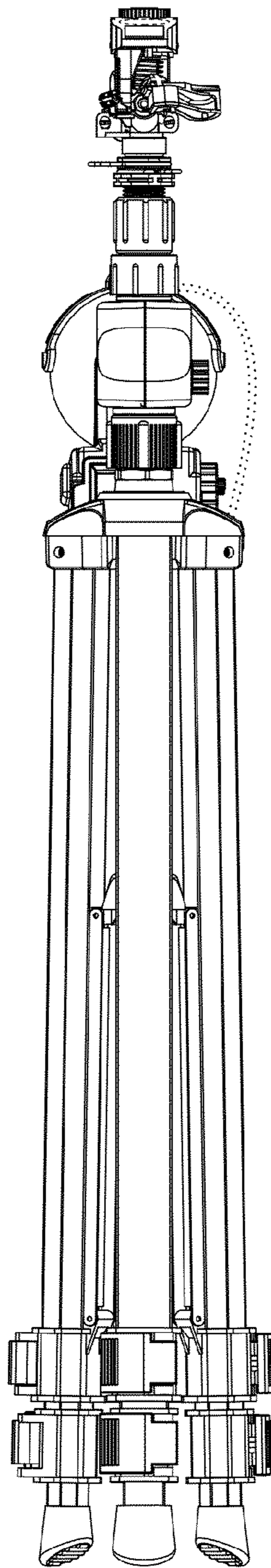


FIG. 18

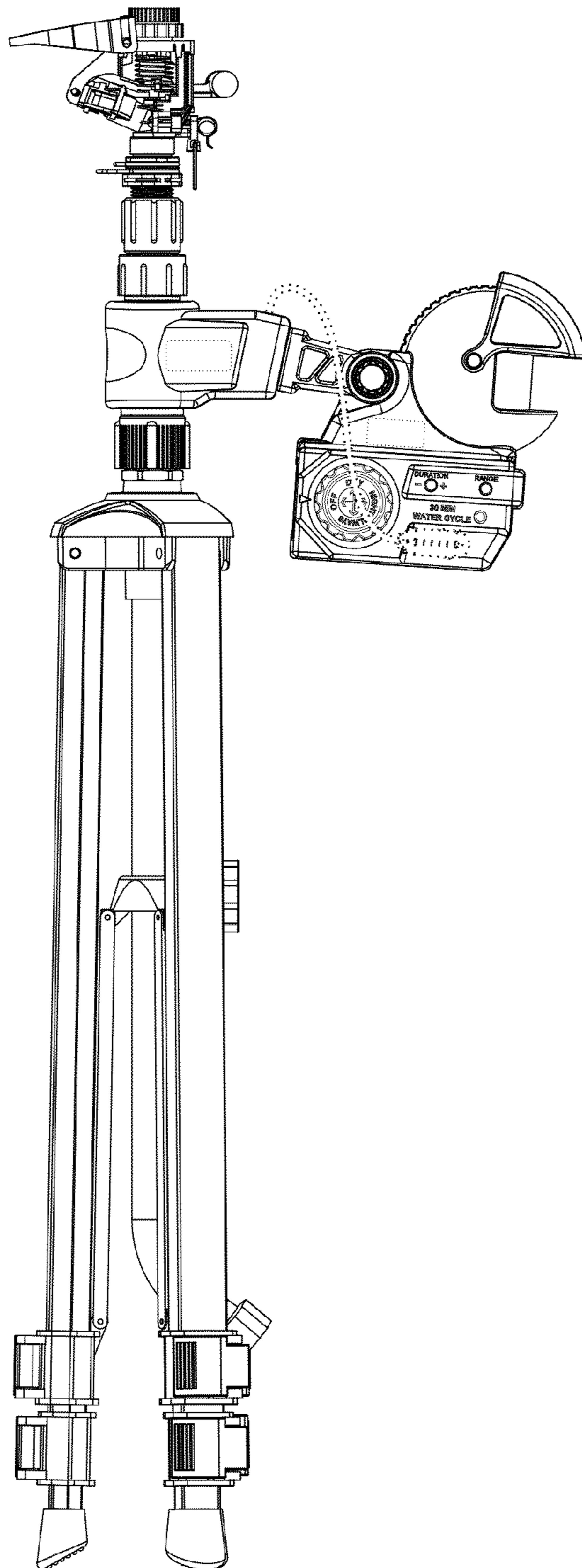


FIG. 19

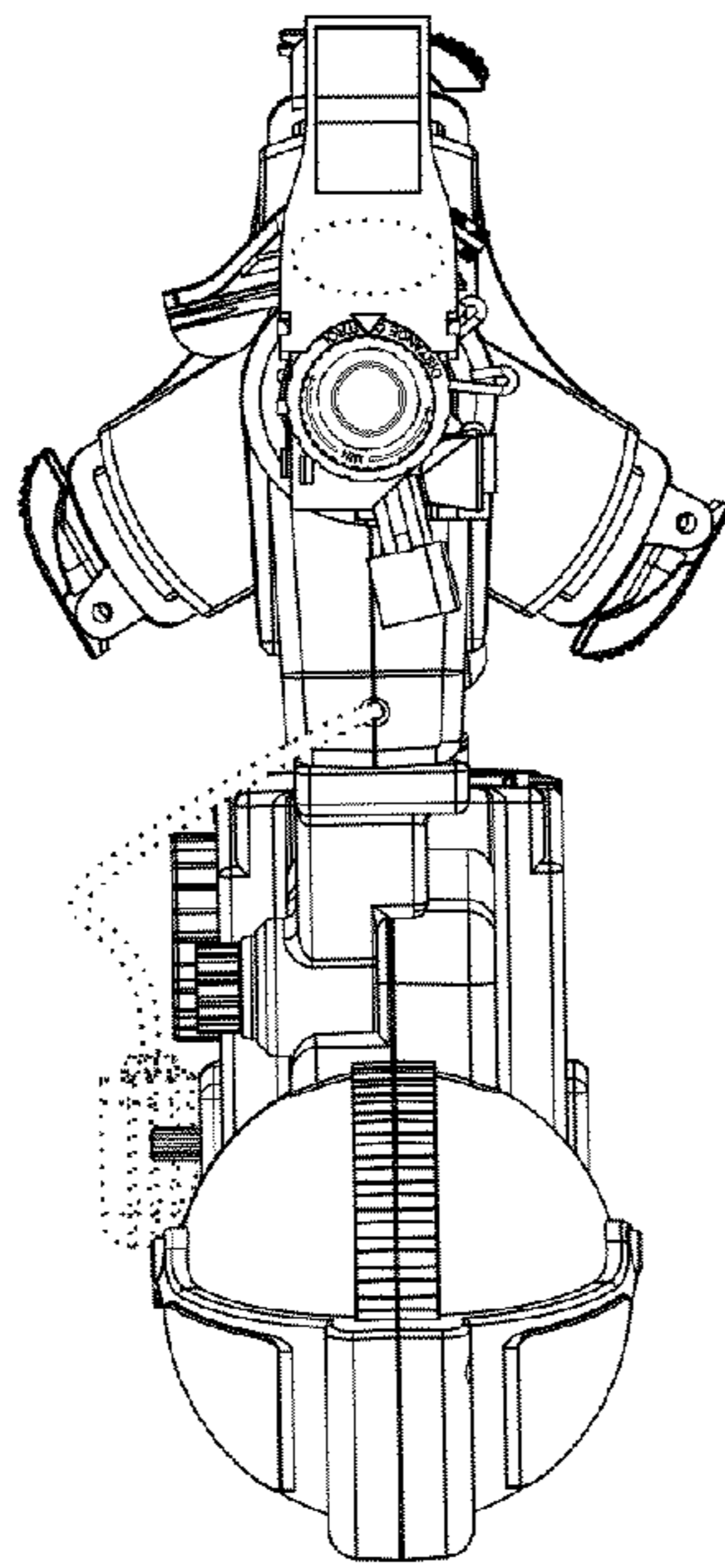


FIG. 20

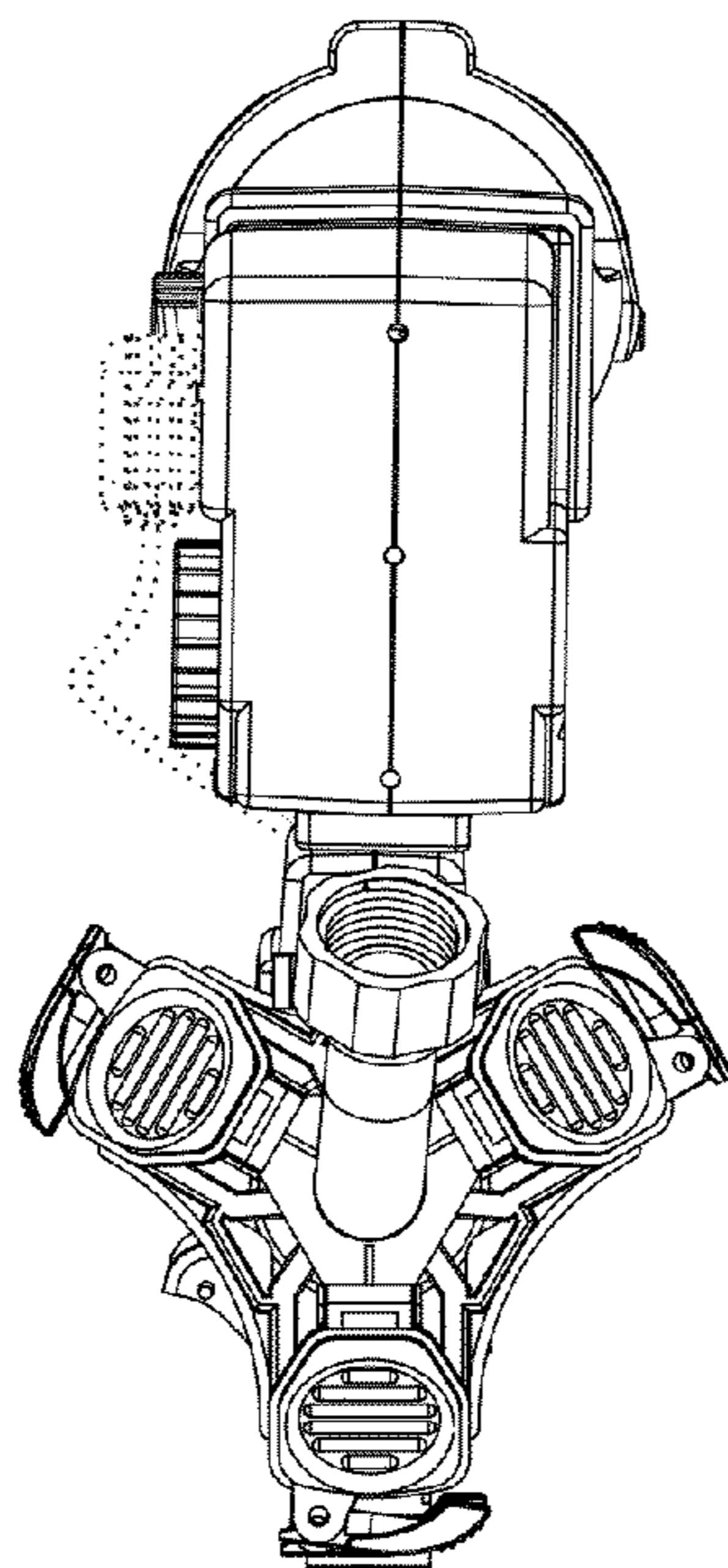


FIG. 21

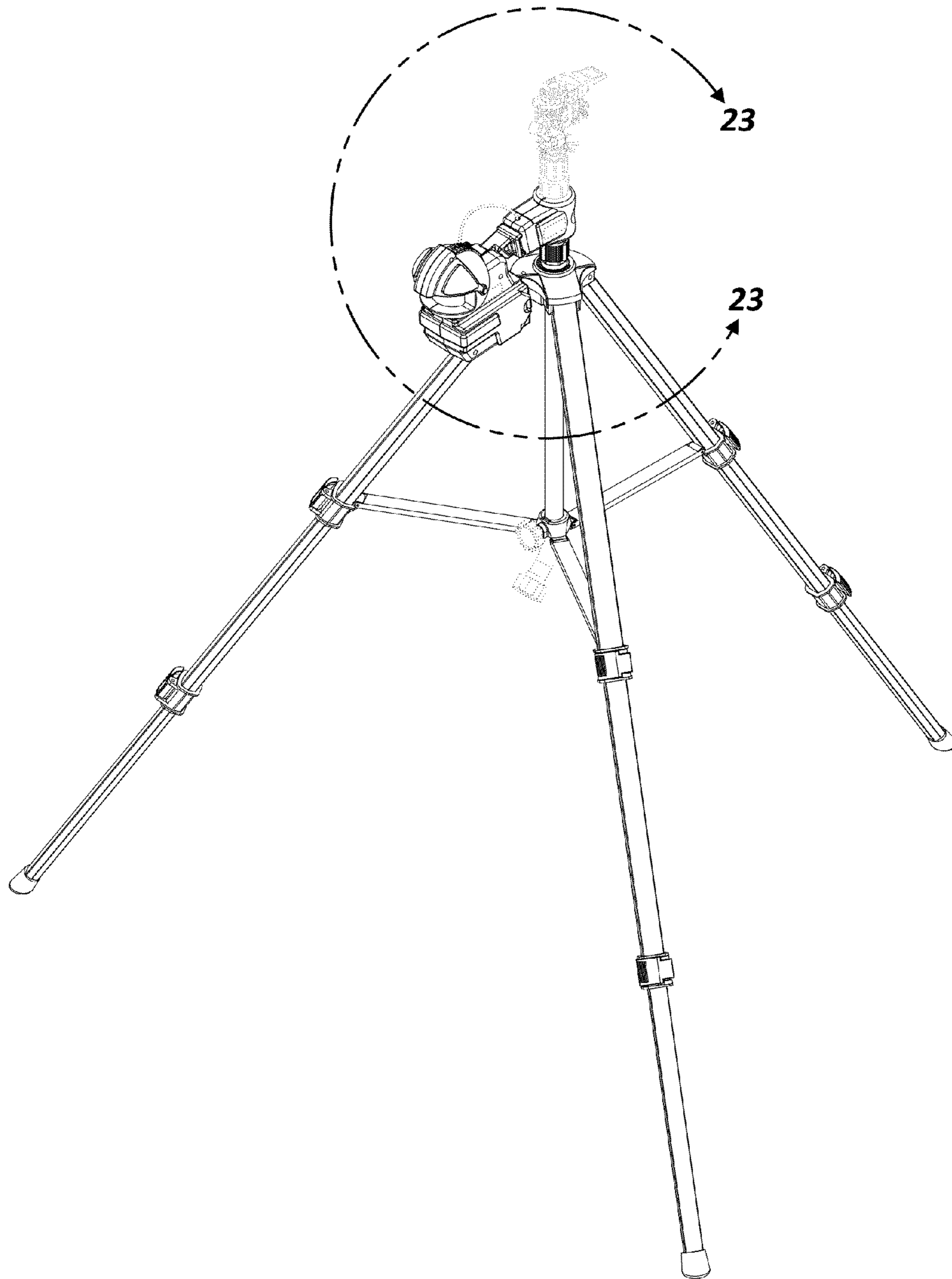


FIG. 22

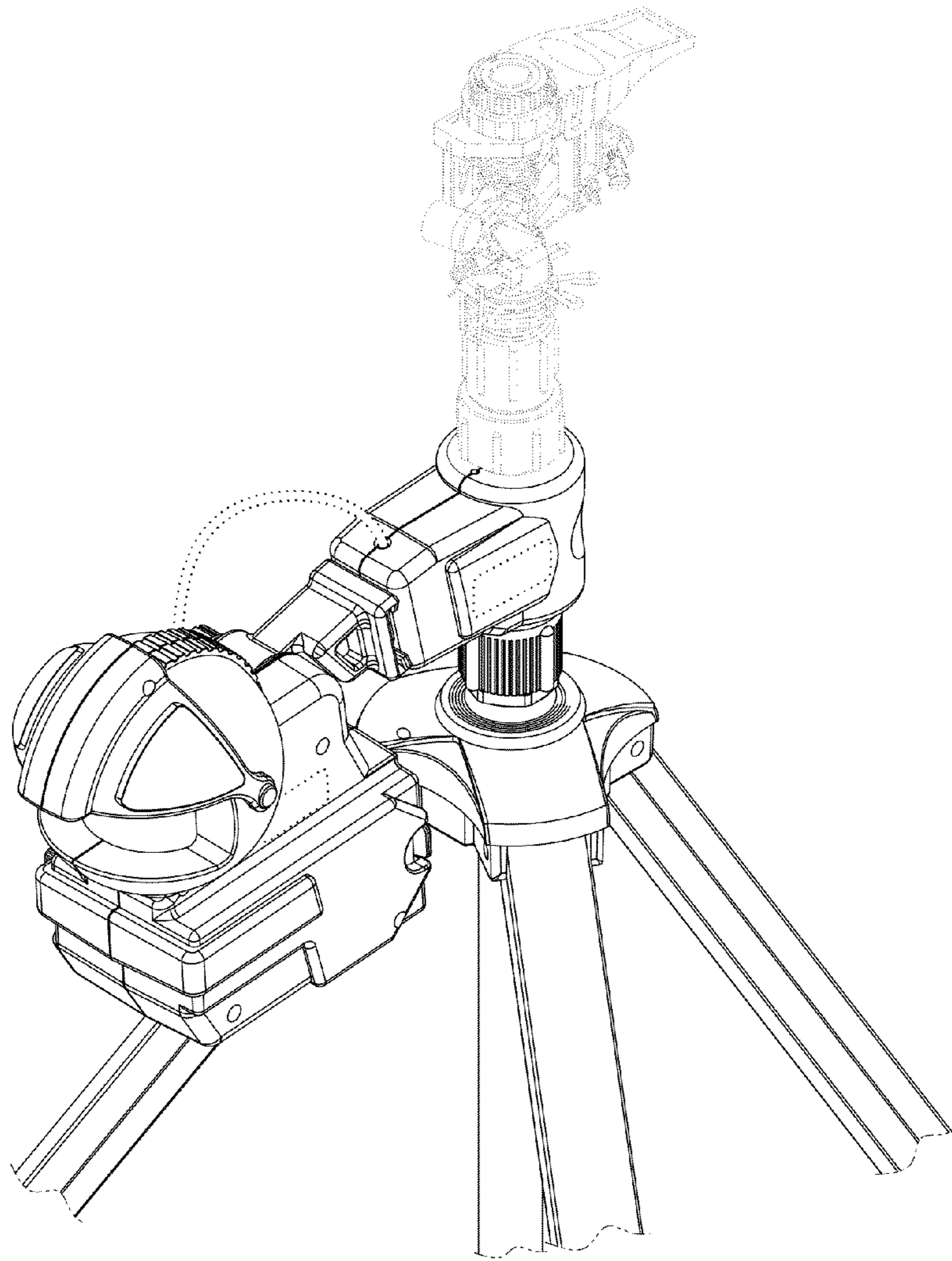


FIG. 23

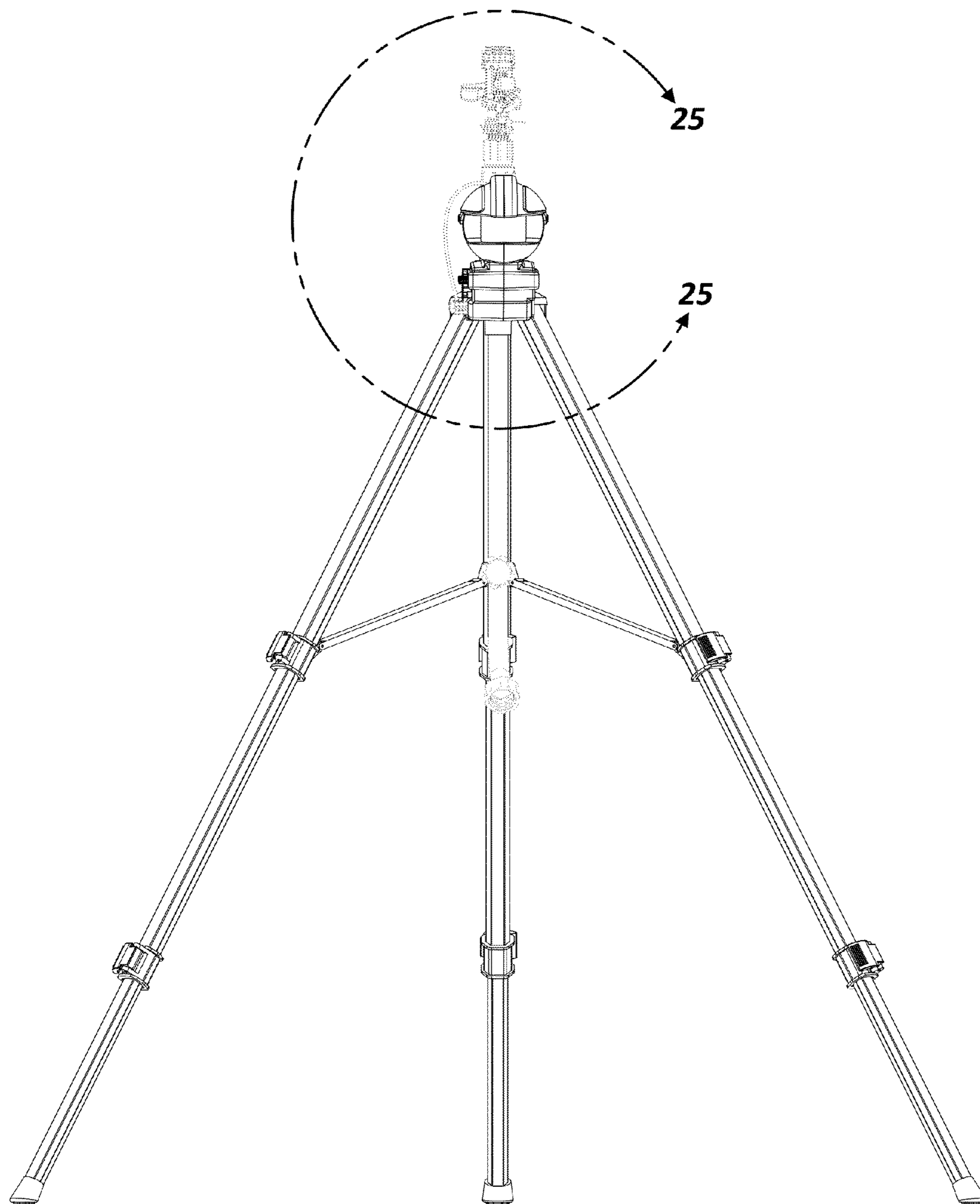


FIG. 24

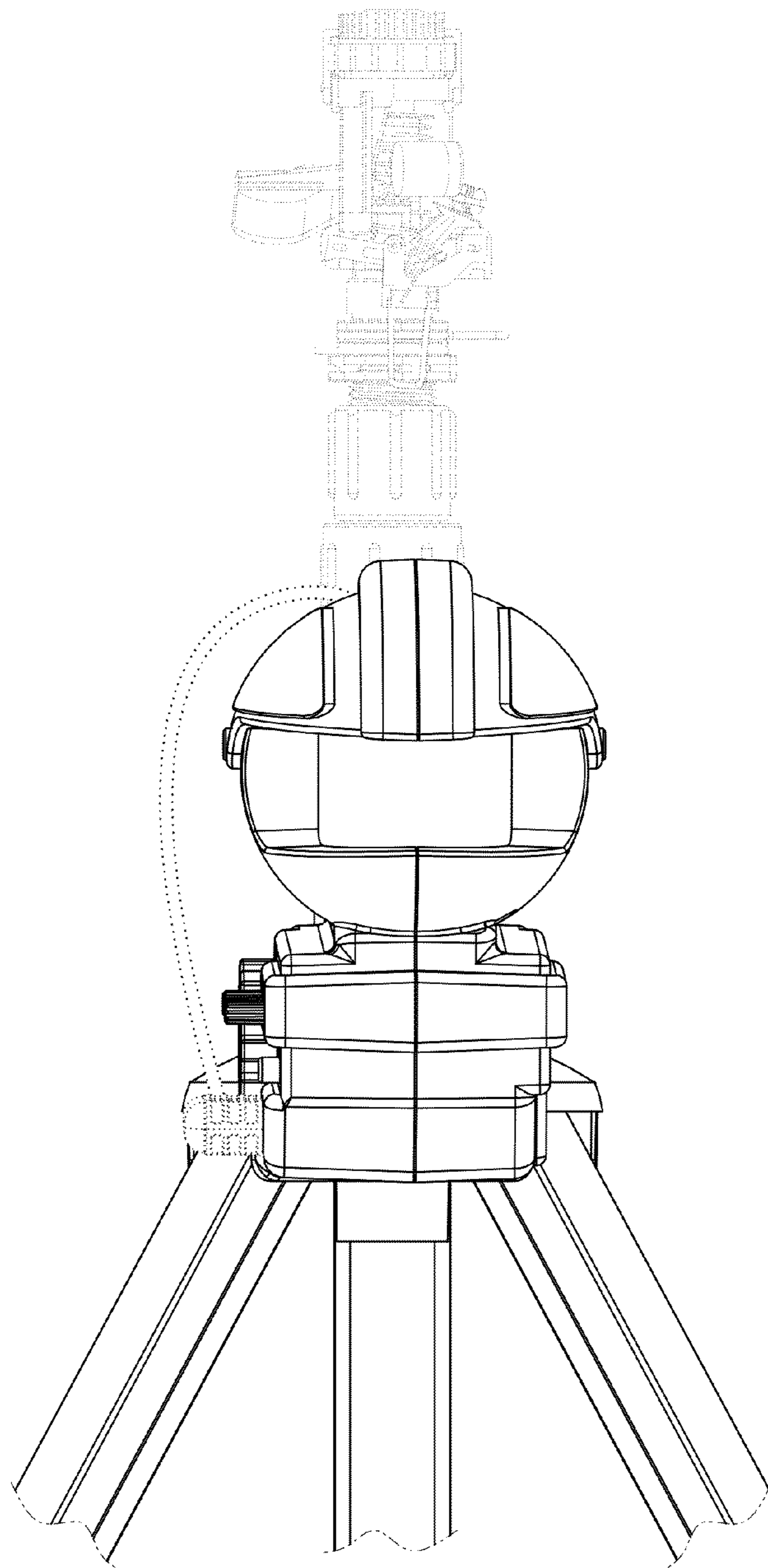


FIG. 25

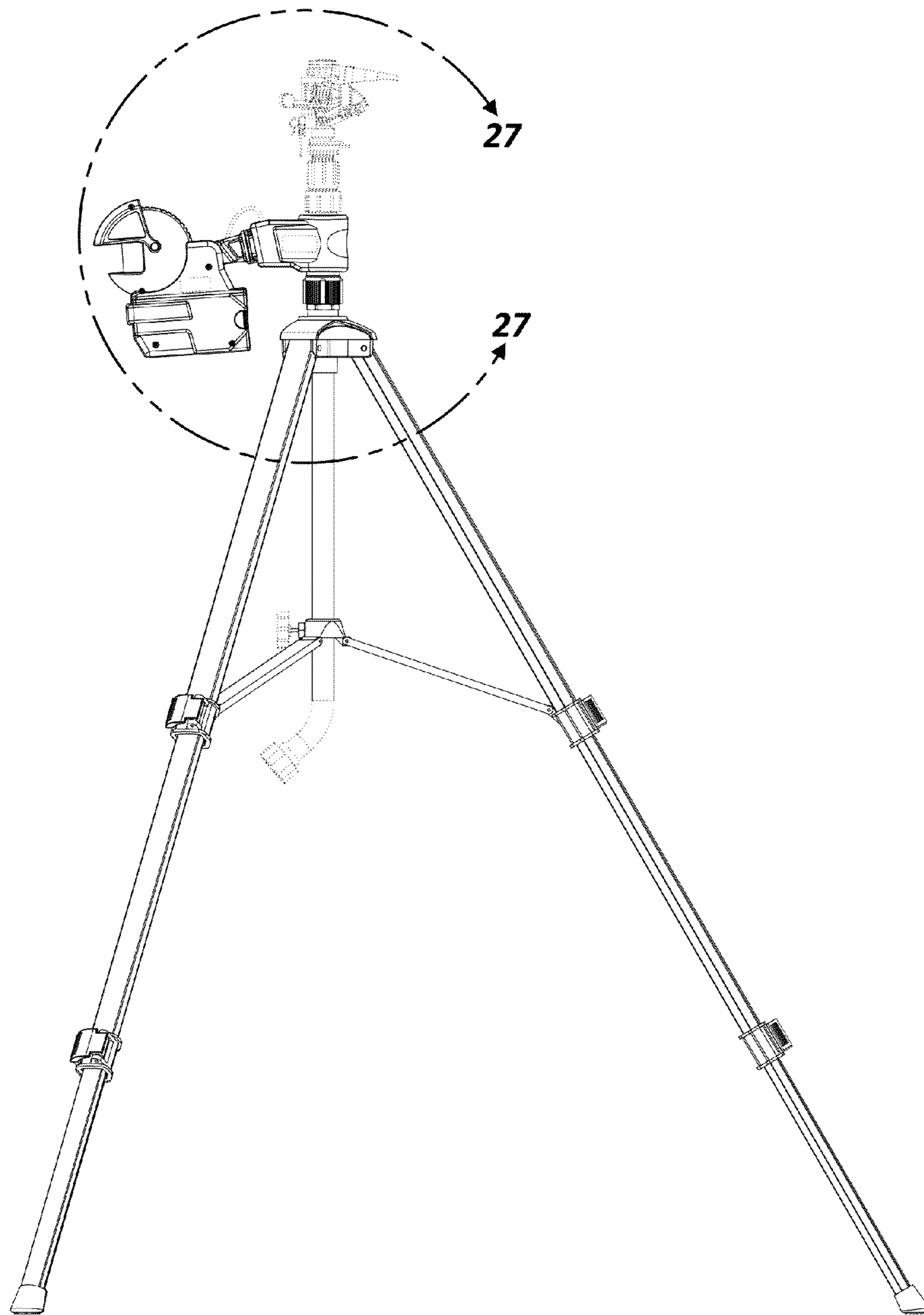


FIG. 26

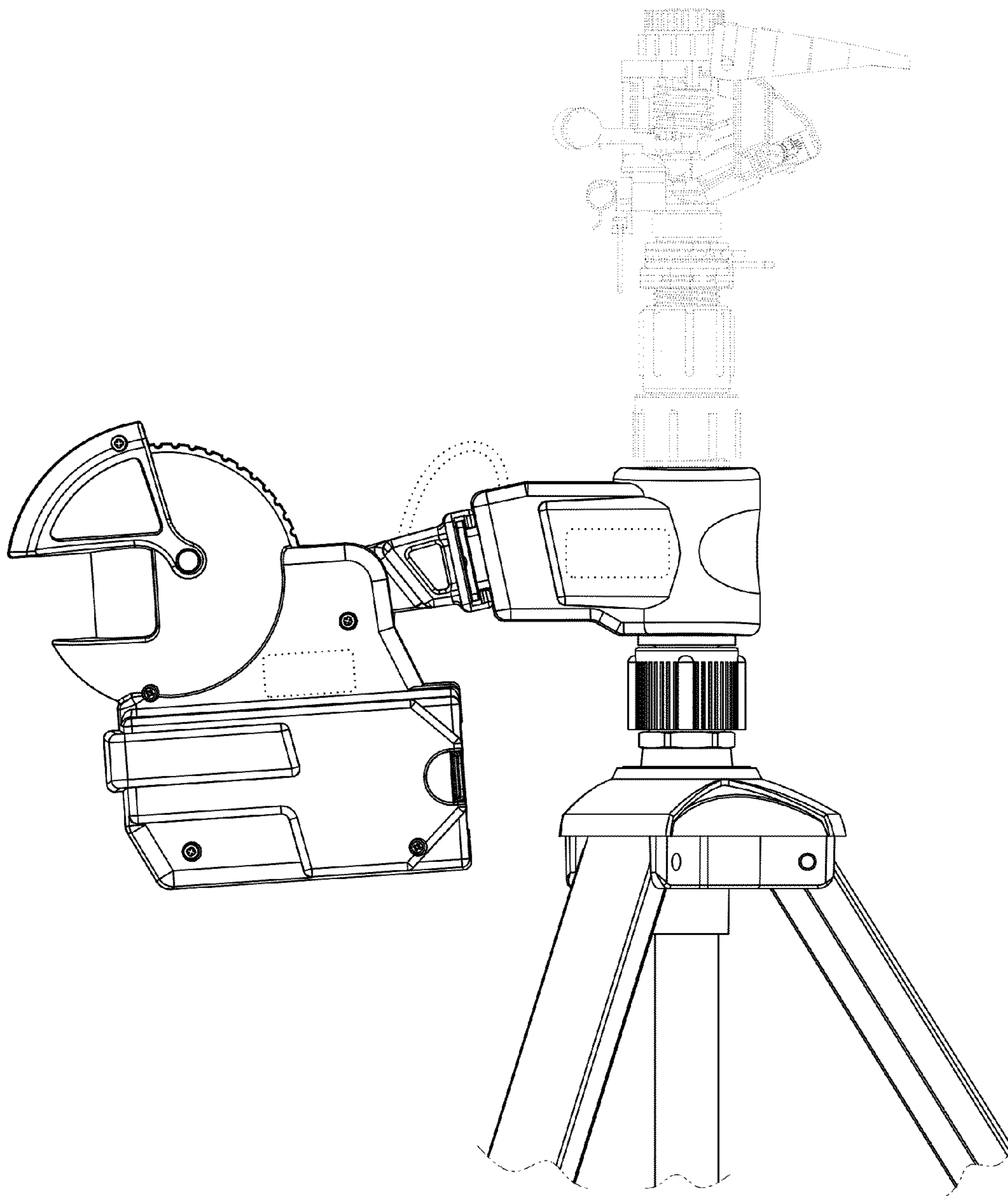


FIG. 27

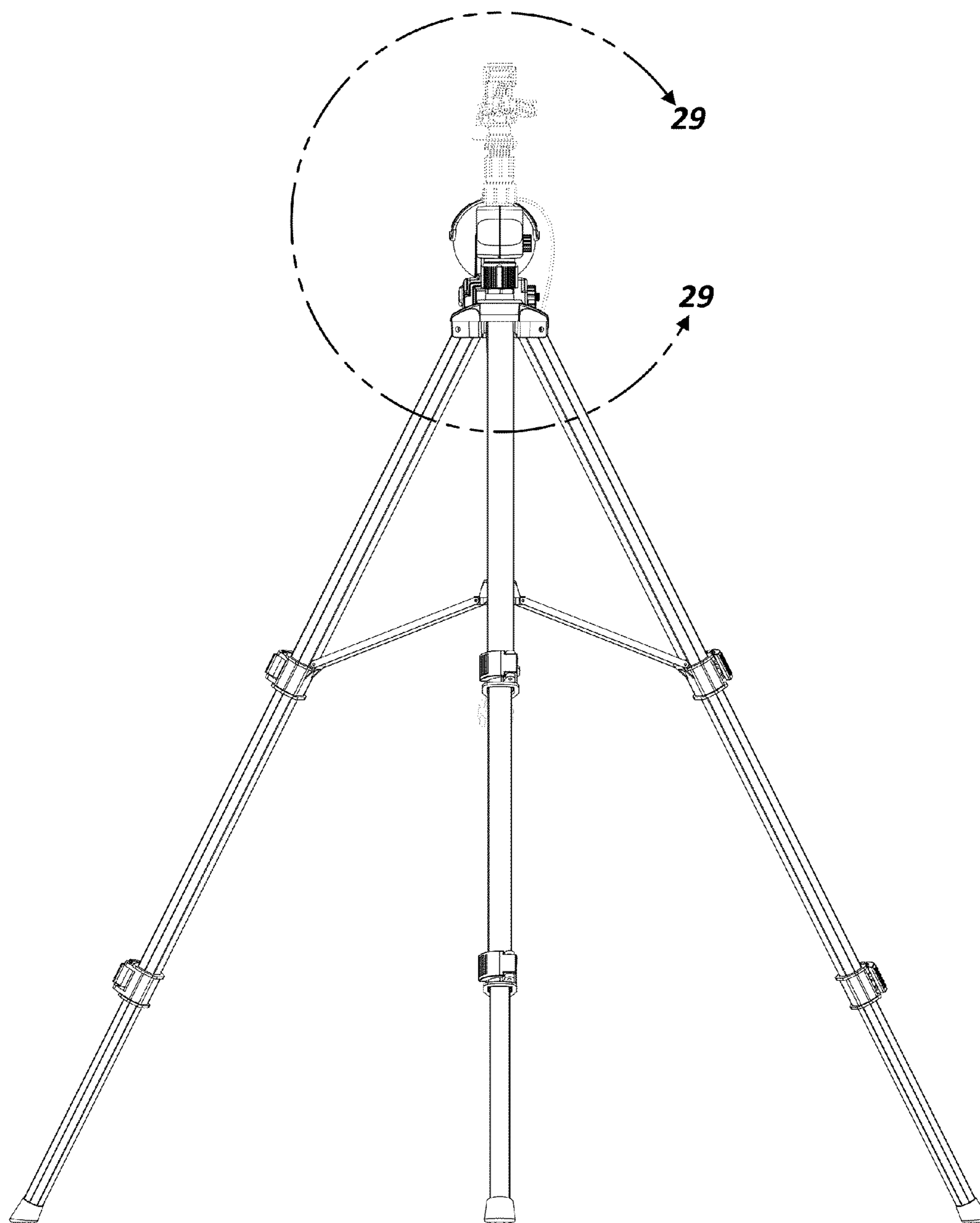


FIG. 28

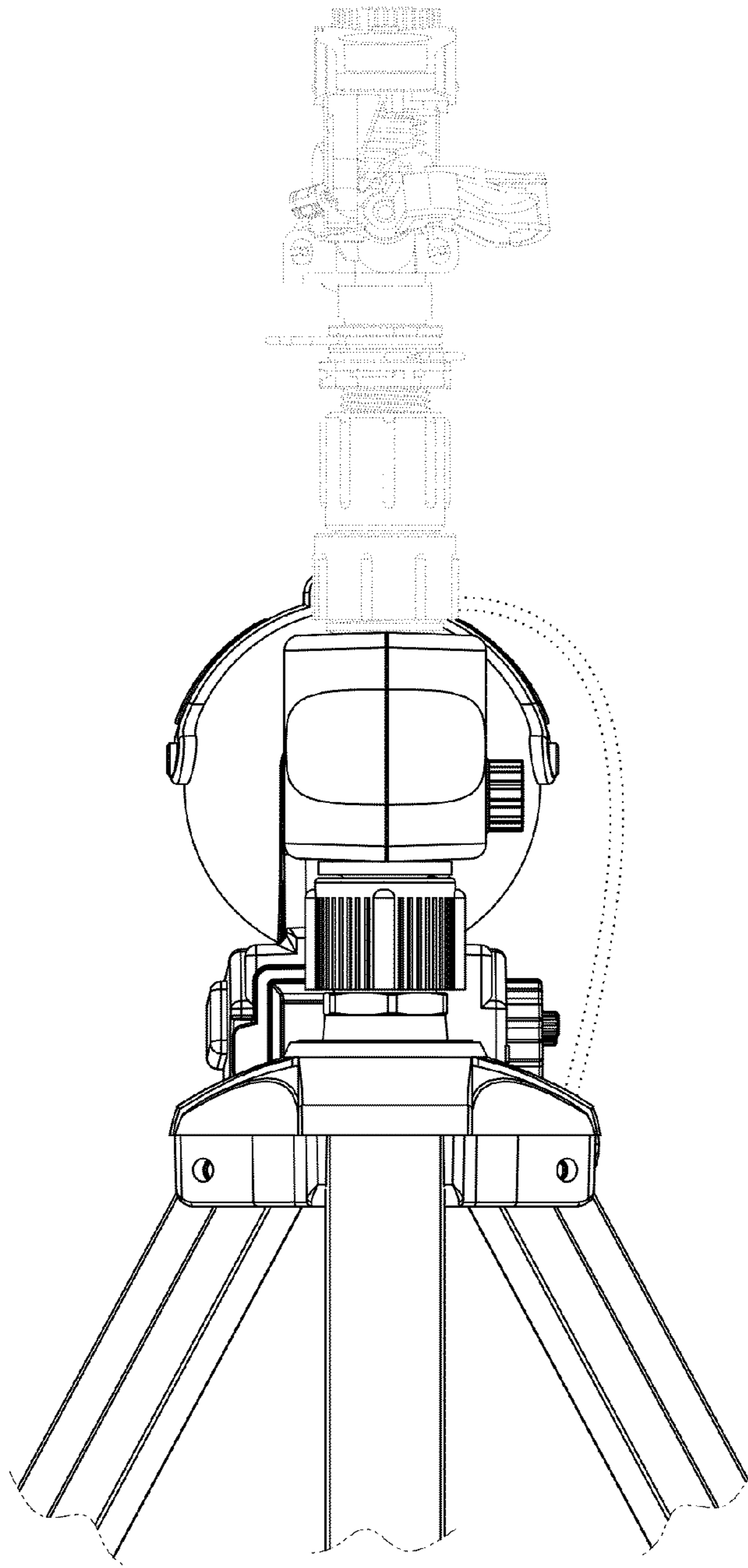


FIG. 29

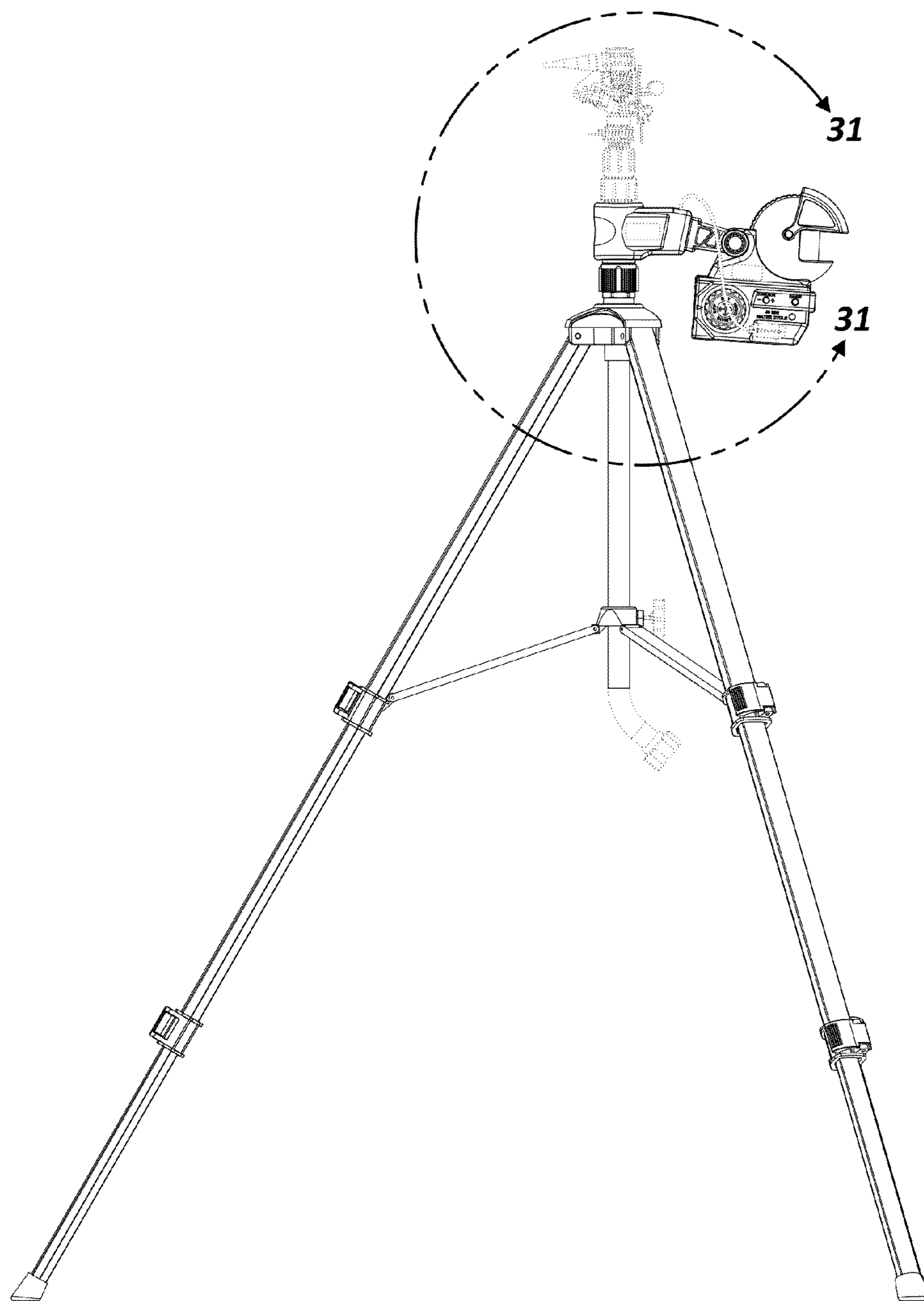


FIG. 30

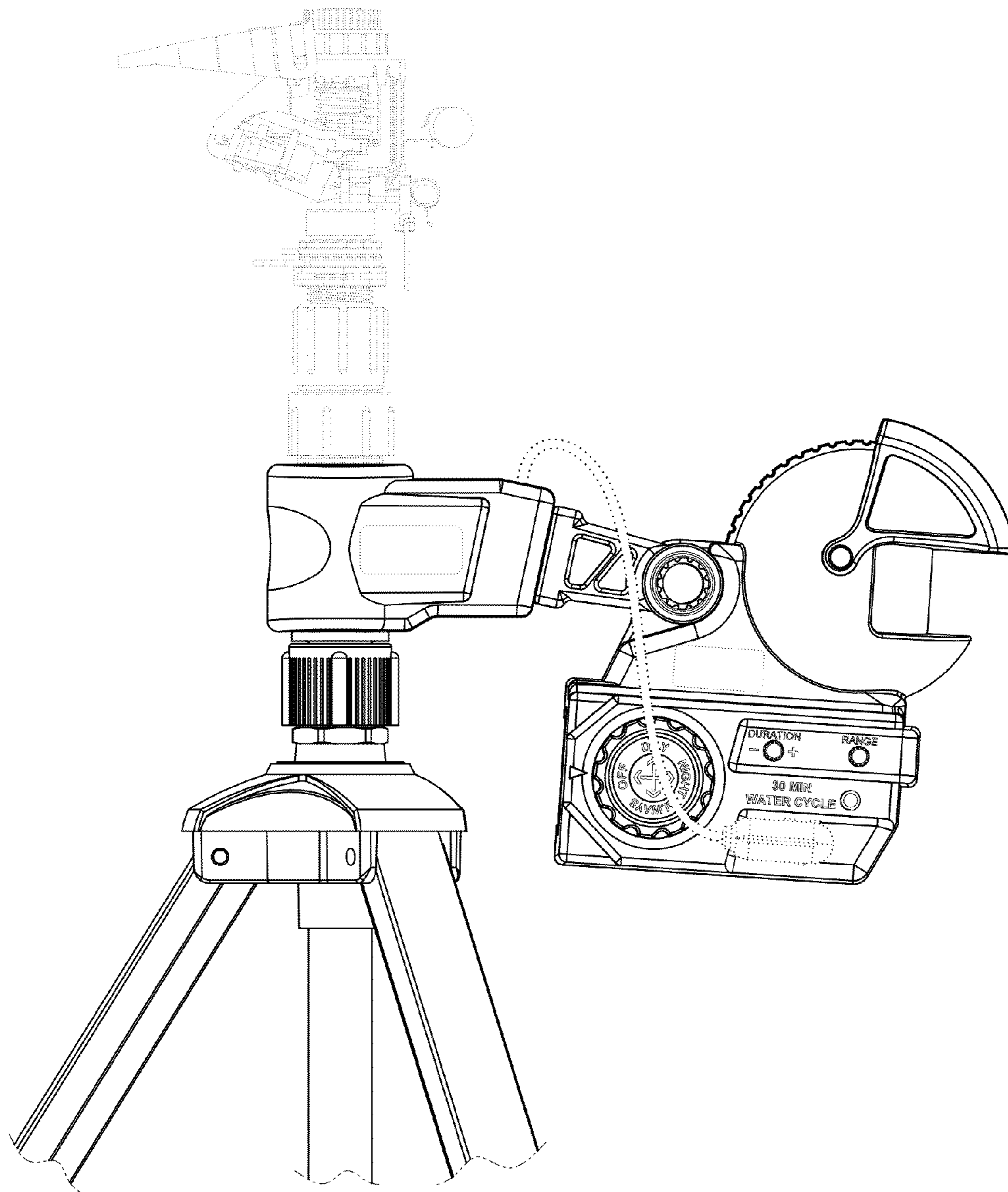


FIG. 31

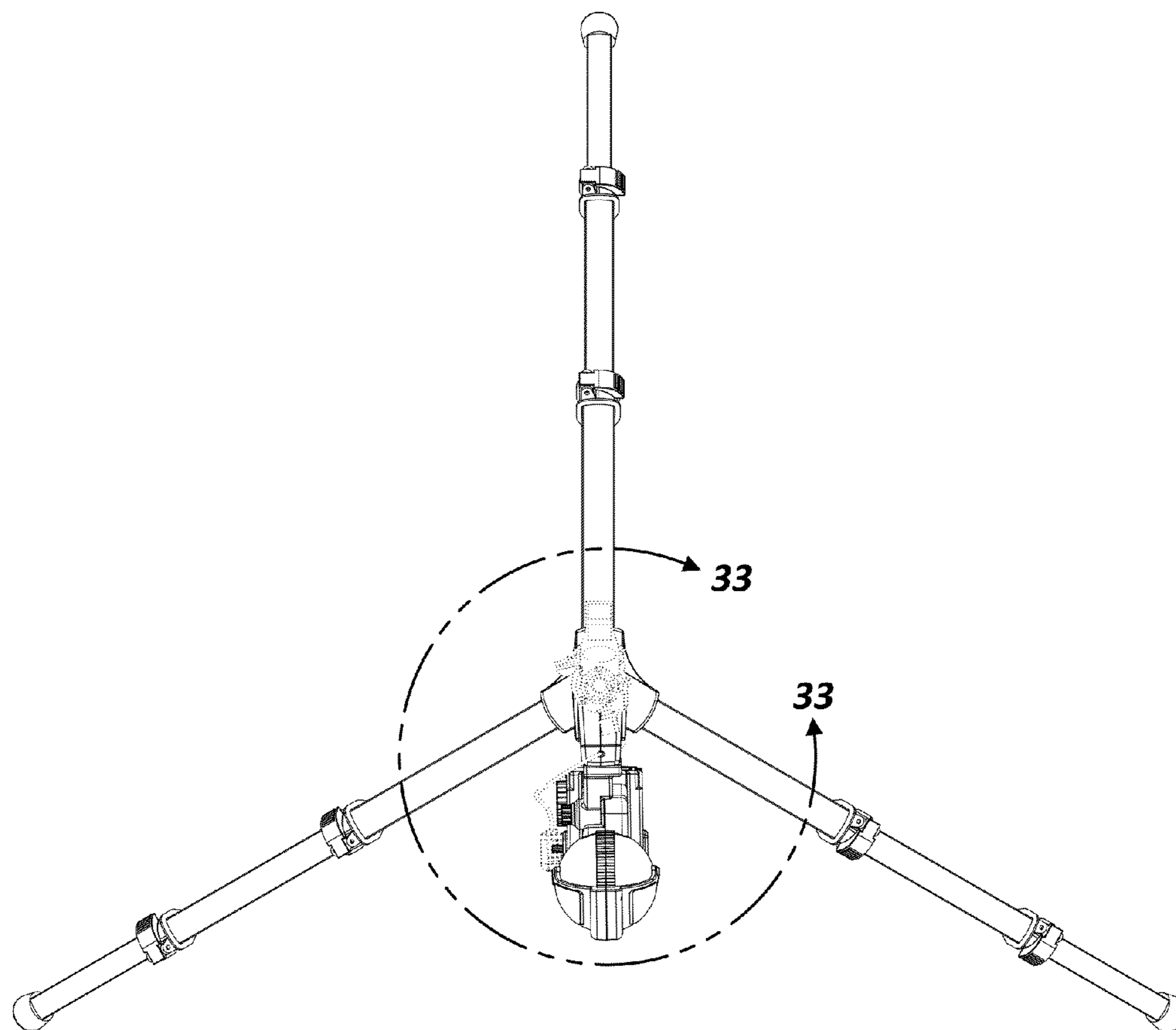


FIG. 32

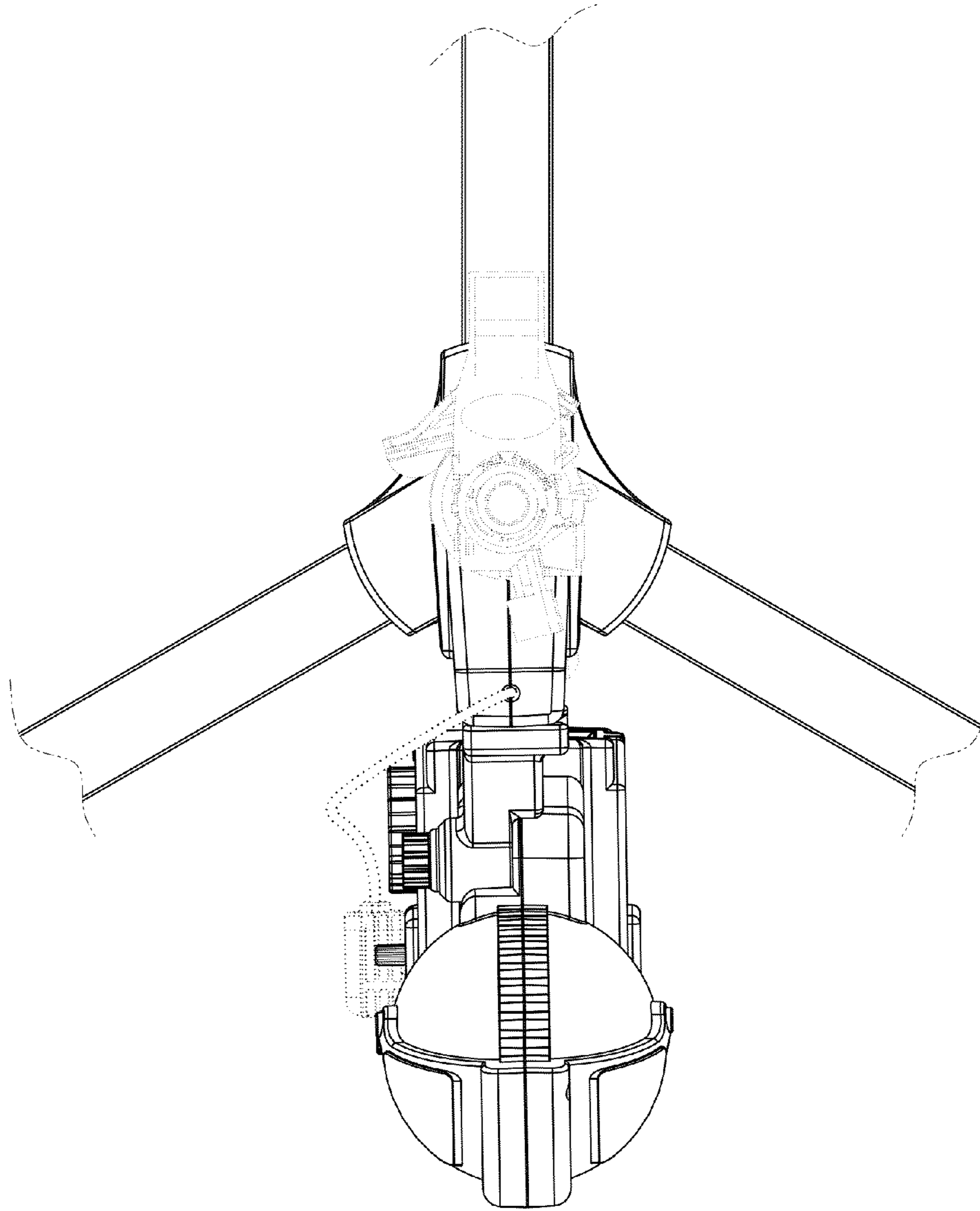


FIG. 33

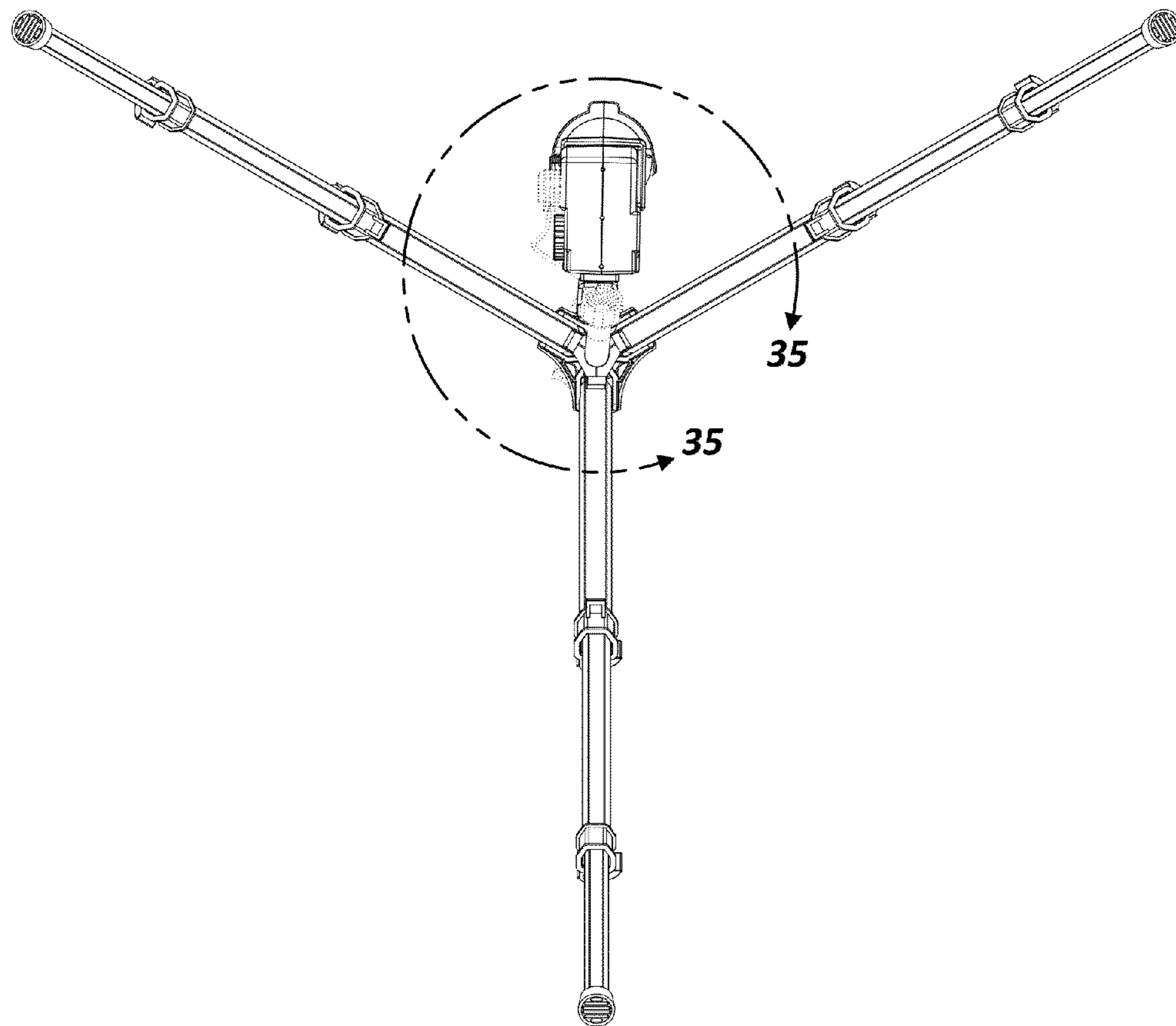


FIG. 34

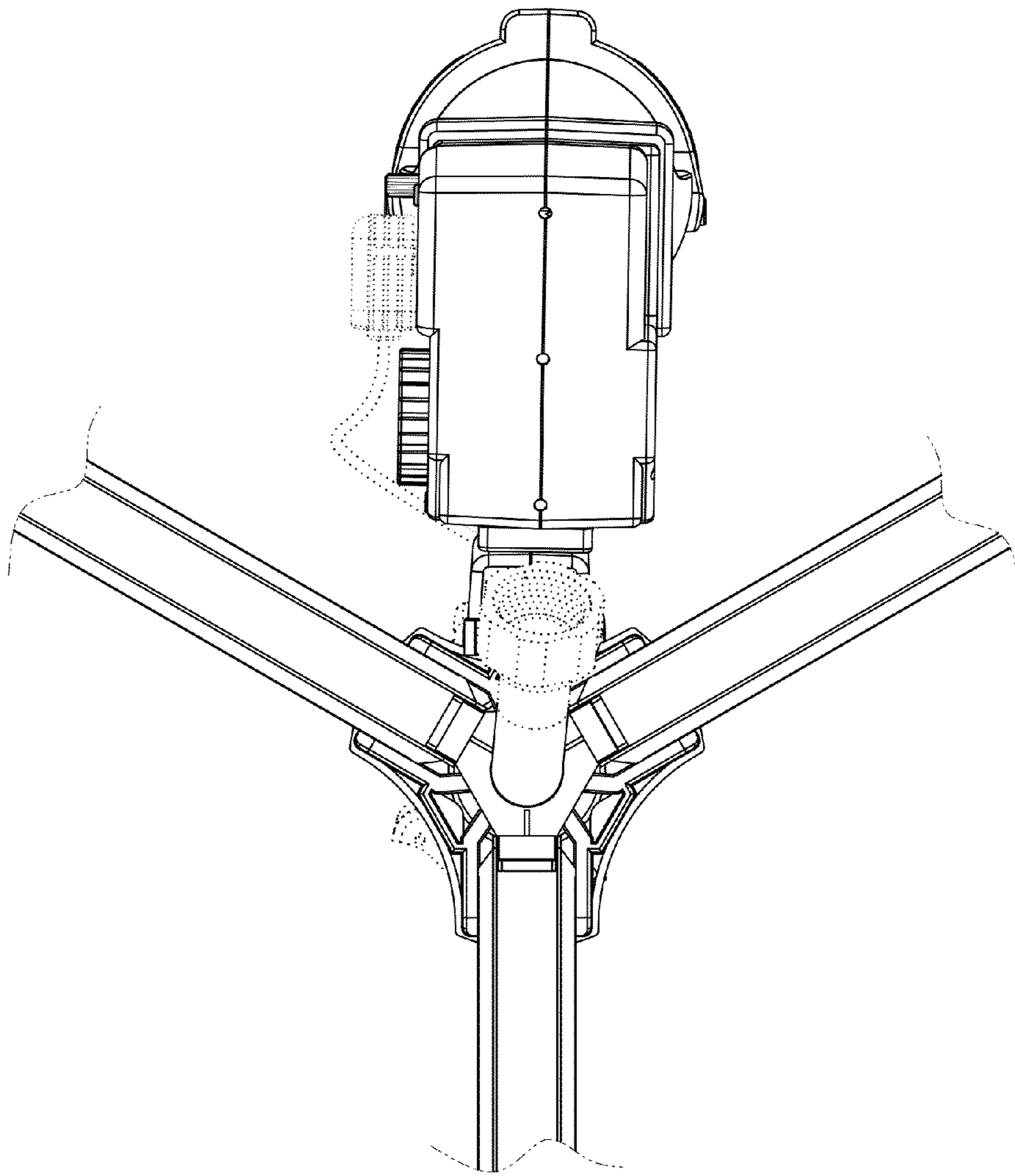


FIG. 35

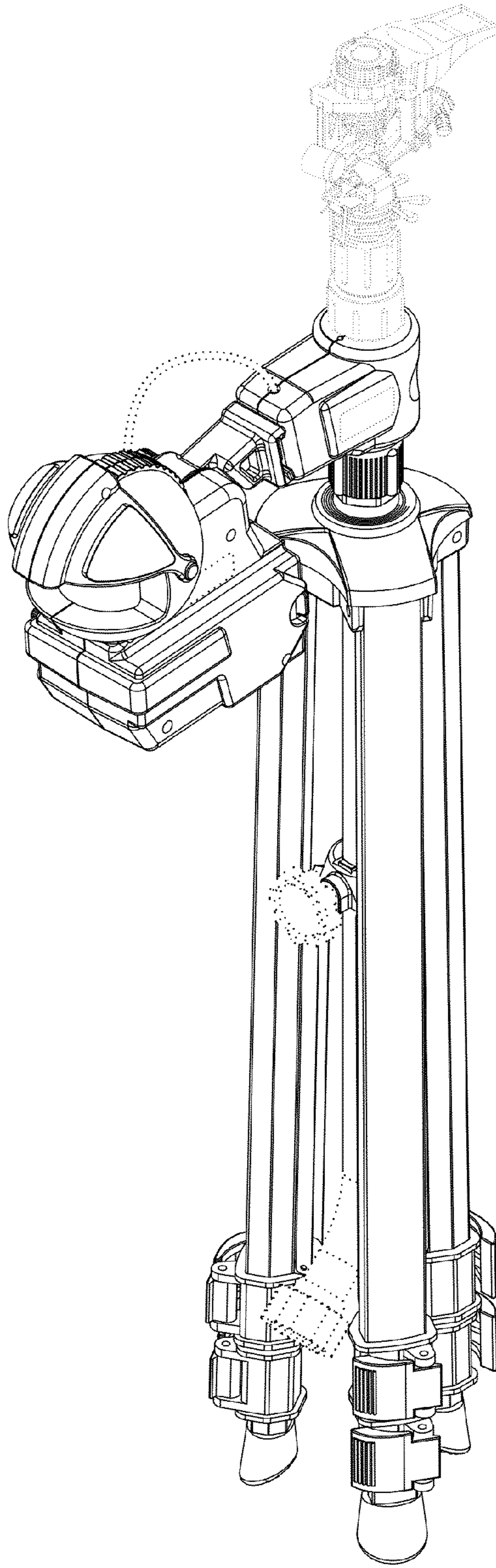


FIG. 36

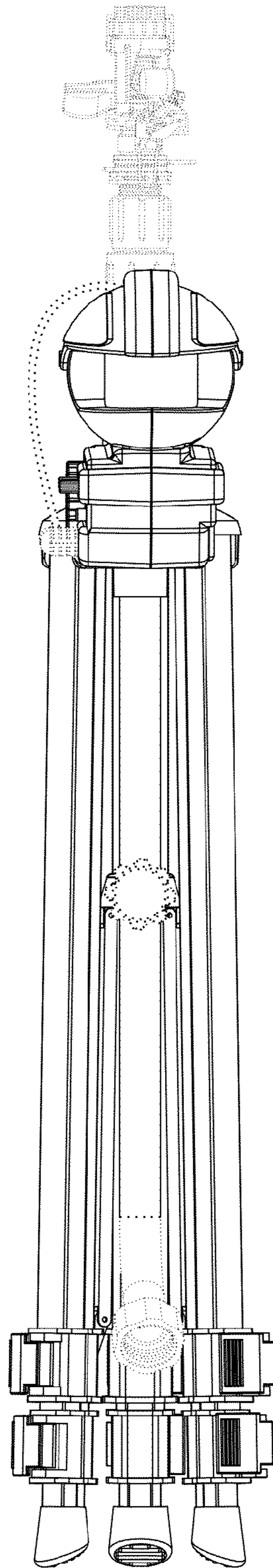


FIG. 37

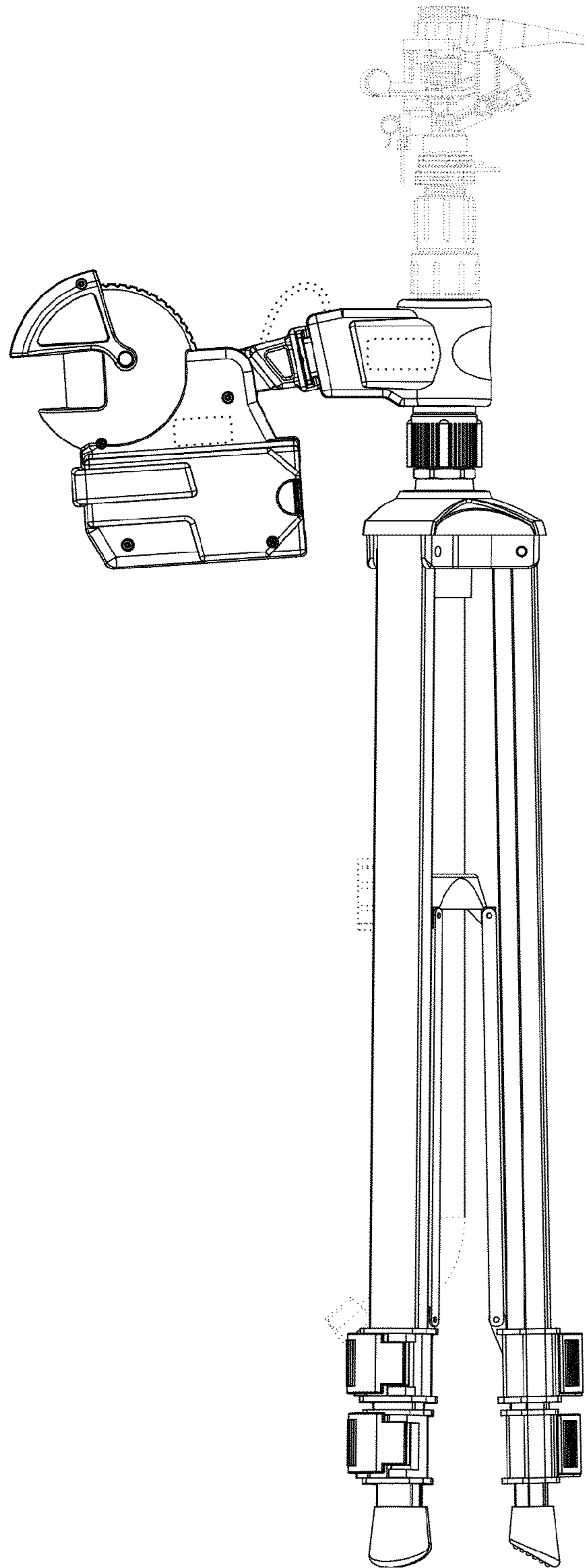


FIG. 38

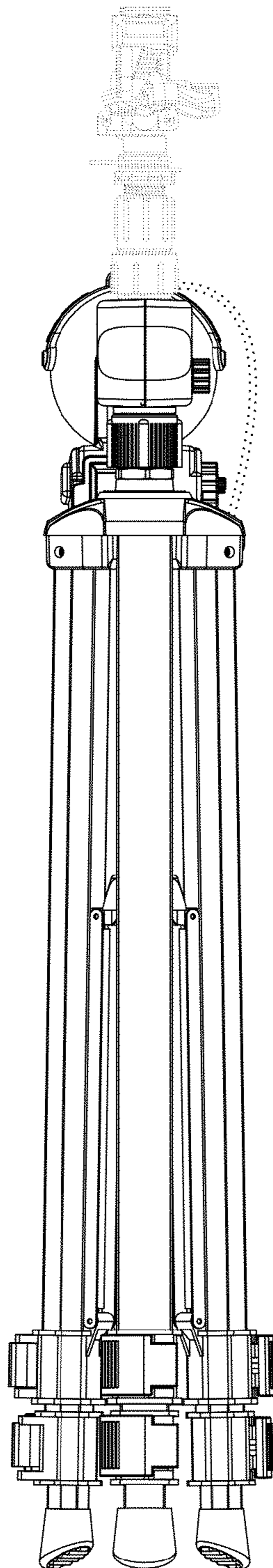


FIG. 39

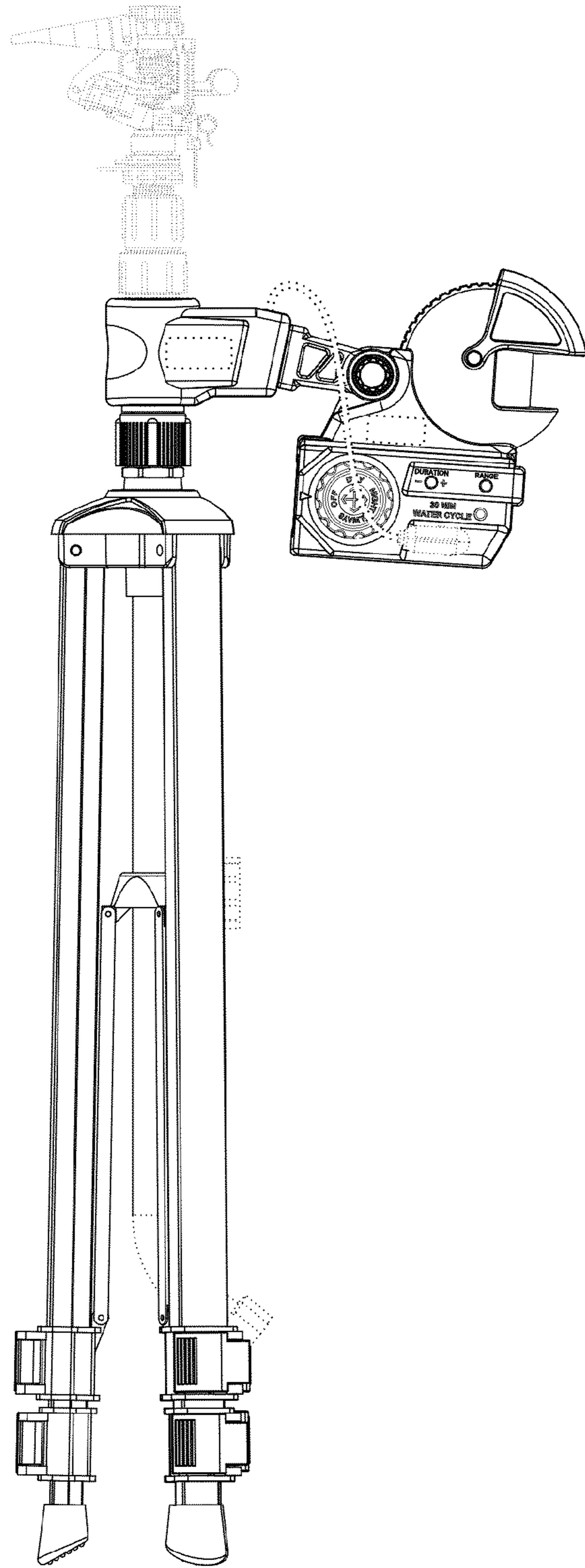


FIG. 40

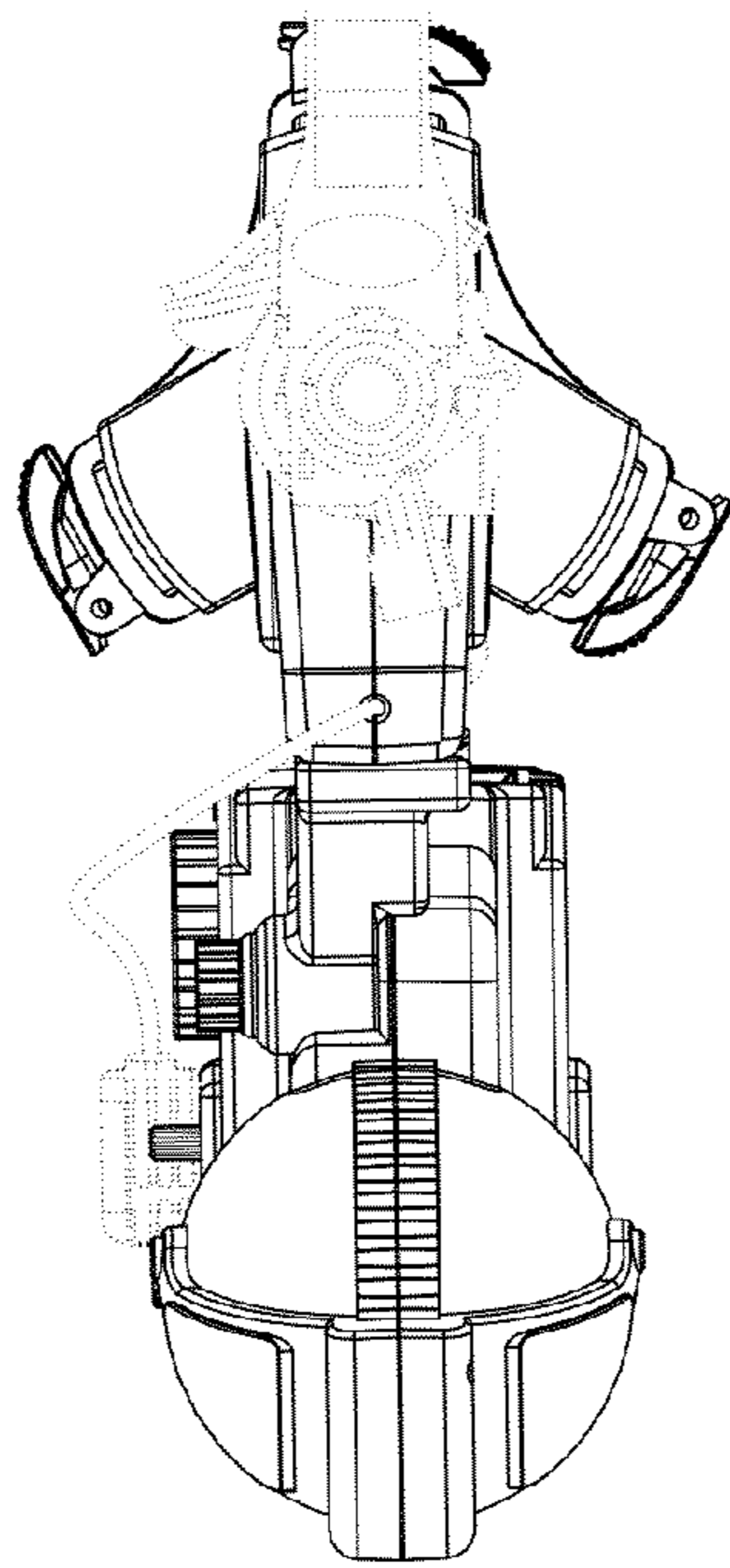


FIG. 41

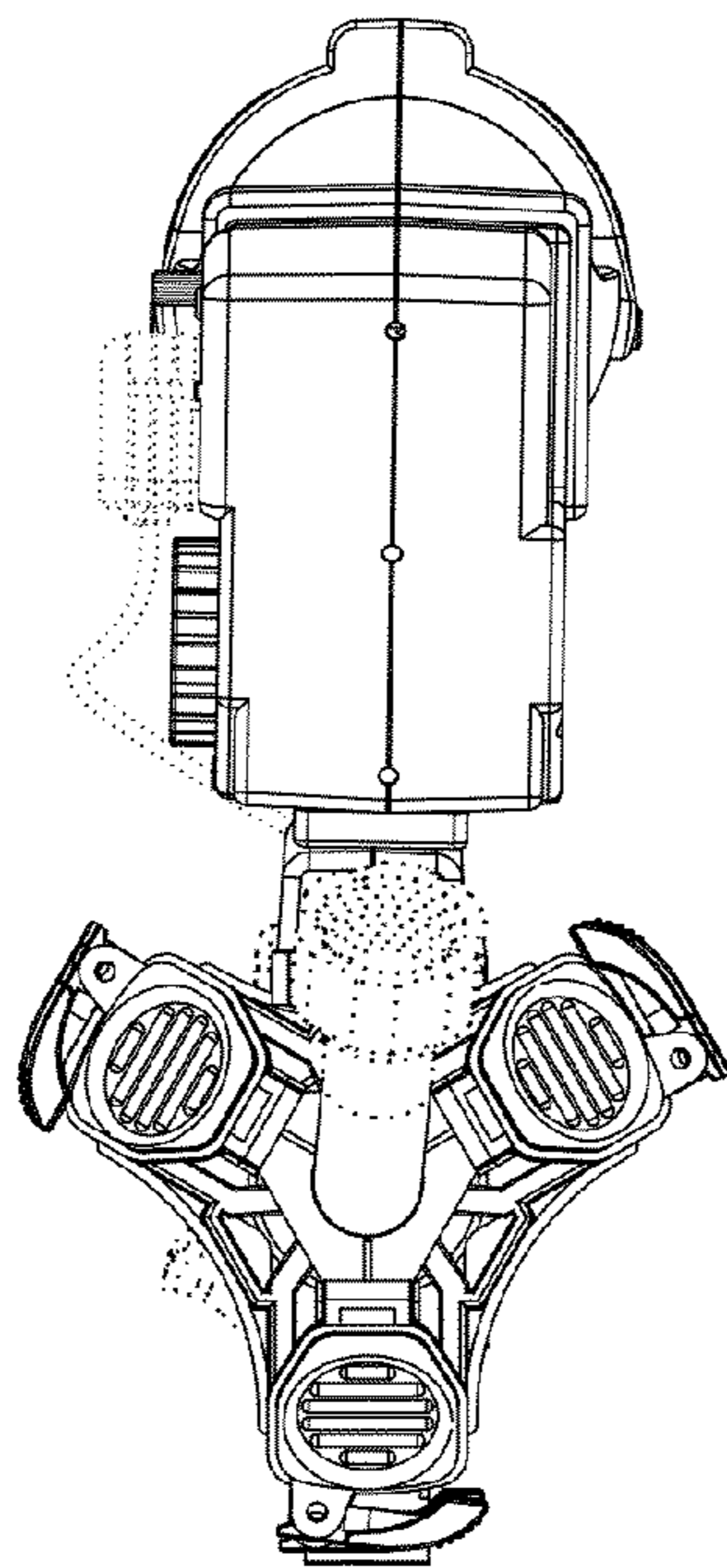


FIG. 42