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(12) United States Design Patent

Ebihara

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(54) **LASER BEAM PROJECTOR**

(75) Inventor: **Hiroshi Ebihara**, Itabashi-ku (JP)

(73) Assignee: **TJM Design Corporation**, Tokyo (JP)

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

(21) Appl. No.: **29/273,370**

(22) Filed: **Mar. 5, 2007**

Related U.S. Application Data

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(30) **Foreign Application Priority Data**

Aug. 6, 2003 (JP) 2003-22800
Aug. 6, 2003 (JP) 2003-22877

(51) **LOC (8) Cl.** **16-02**
(52) **U.S. Cl.** **D16/221**; D10/62
(58) **Field of Classification Search** ..... D10/62, D10/65, 66, 69; D13/101, 184; D16/221, D16/225; 33/286, 290, DIG. 21; 353/115, 353/119, 122
See application file for complete search history.

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(74) *Attorney, Agent, or Firm*—Steptoe & Johnson LLP

(57) **CLAIM**

The ornamental design for a laser beam projector, as shown and described.

DESCRIPTION

The present design is featured by a unique appearance of a laser beam projector adapted to be used as a laser alignment tool for building construction, having three legs that can be folded radially inwards.

FIG. **1** is a front view of a laser beam projector showing a first embodiment of my new design;

FIG. **2** is a rear view thereof;

FIG. **3** is a top plan view thereof;

FIG. **4** is a bottom plan view thereof;

FIG. **5** is a left side view thereof;

FIG. **6** is a right side view thereof;

FIG. **7** is a perspective view thereof, as seen from the front side;

FIG. **8** is a perspective view thereof, as seen from the rear side;

FIG. **9** is a perspective view thereof, as seen from the front side, with the legs folded inside;

FIG. **10** is a front view of a laser beam projector showing a second embodiment of my new design;

FIG. **11** is a rear view thereof;

FIG. **12** is a top plan view thereof;

FIG. **13** is a bottom view thereof;

FIG. **14** is a left side view thereof;

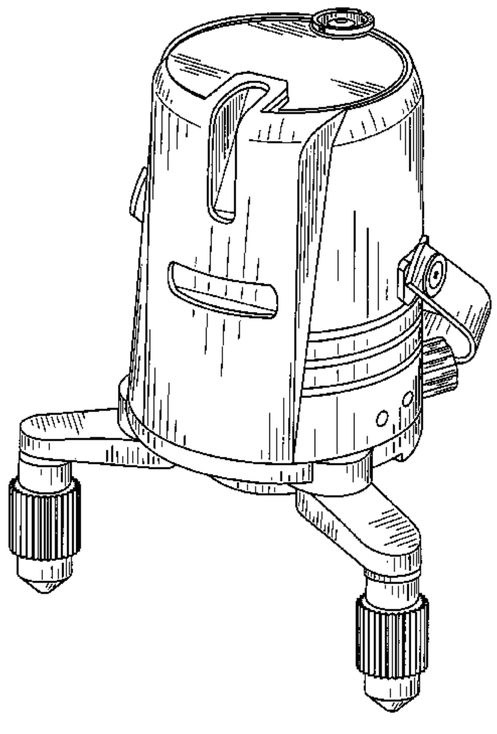
FIG. **15** is a right side view thereof;

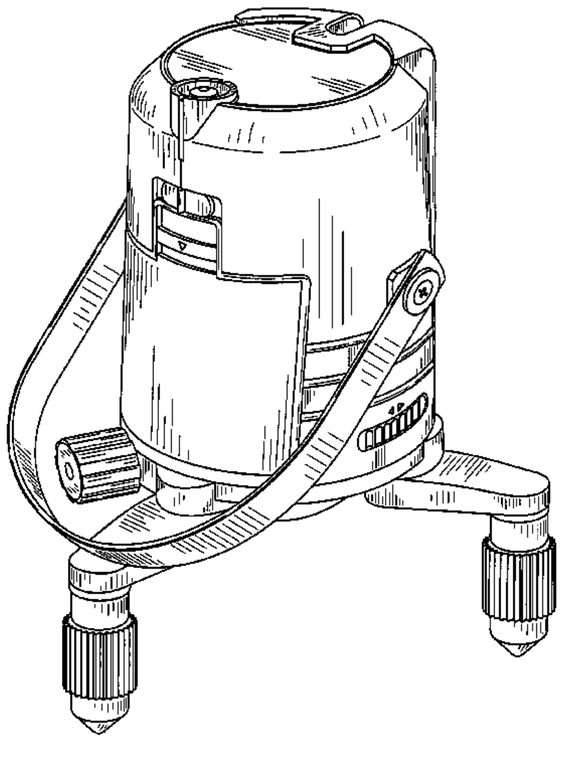
FIG. **16** is a perspective view thereof, as seen from the front side;

FIG. **17** is a perspective view thereof, as seen from the rear side; and,

FIG. **18** is a perspective view thereof, as seen from the front side, with the legs folded inside.

1 Claim, 18 Drawing Sheets





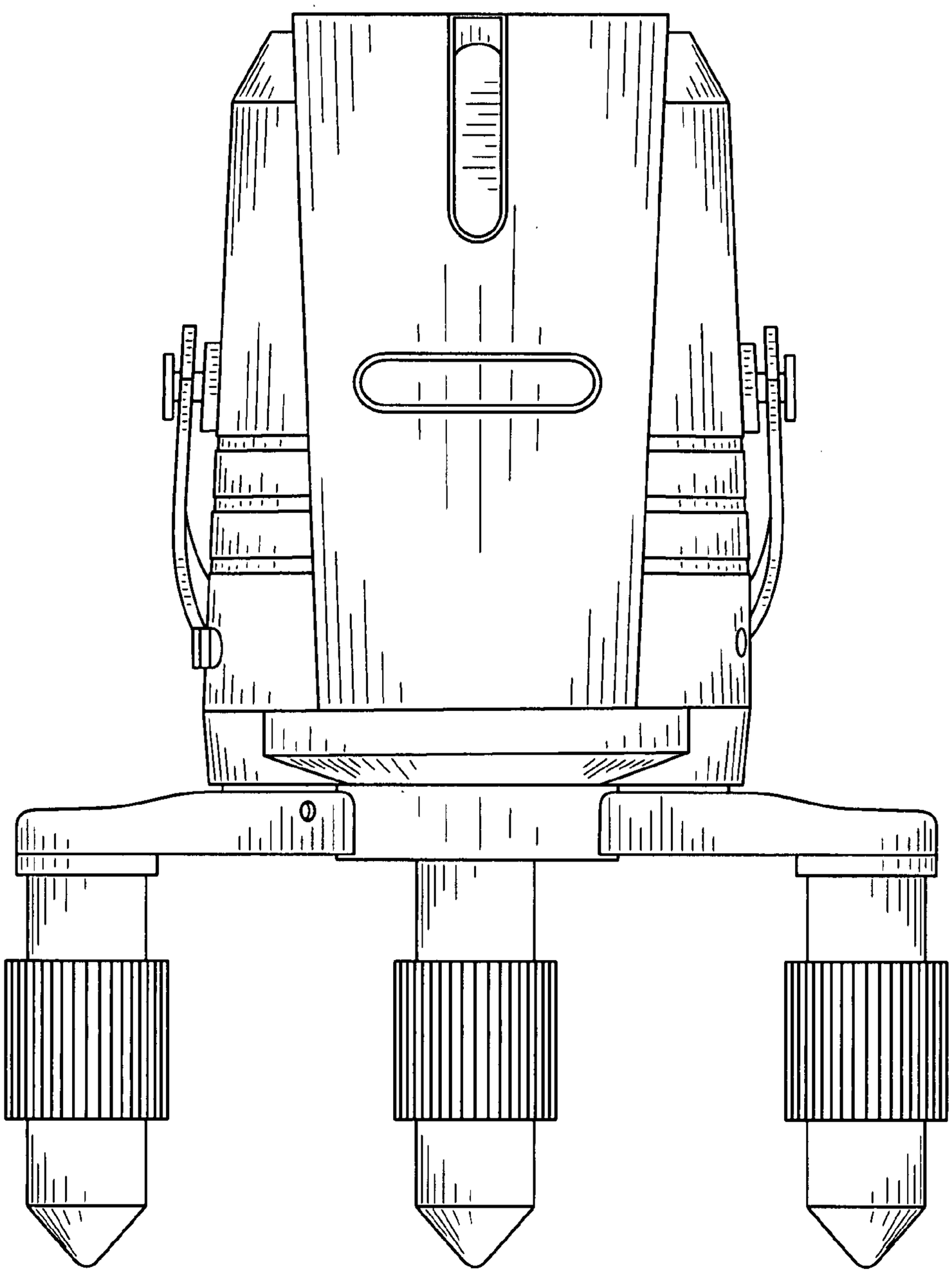


FIG. 1

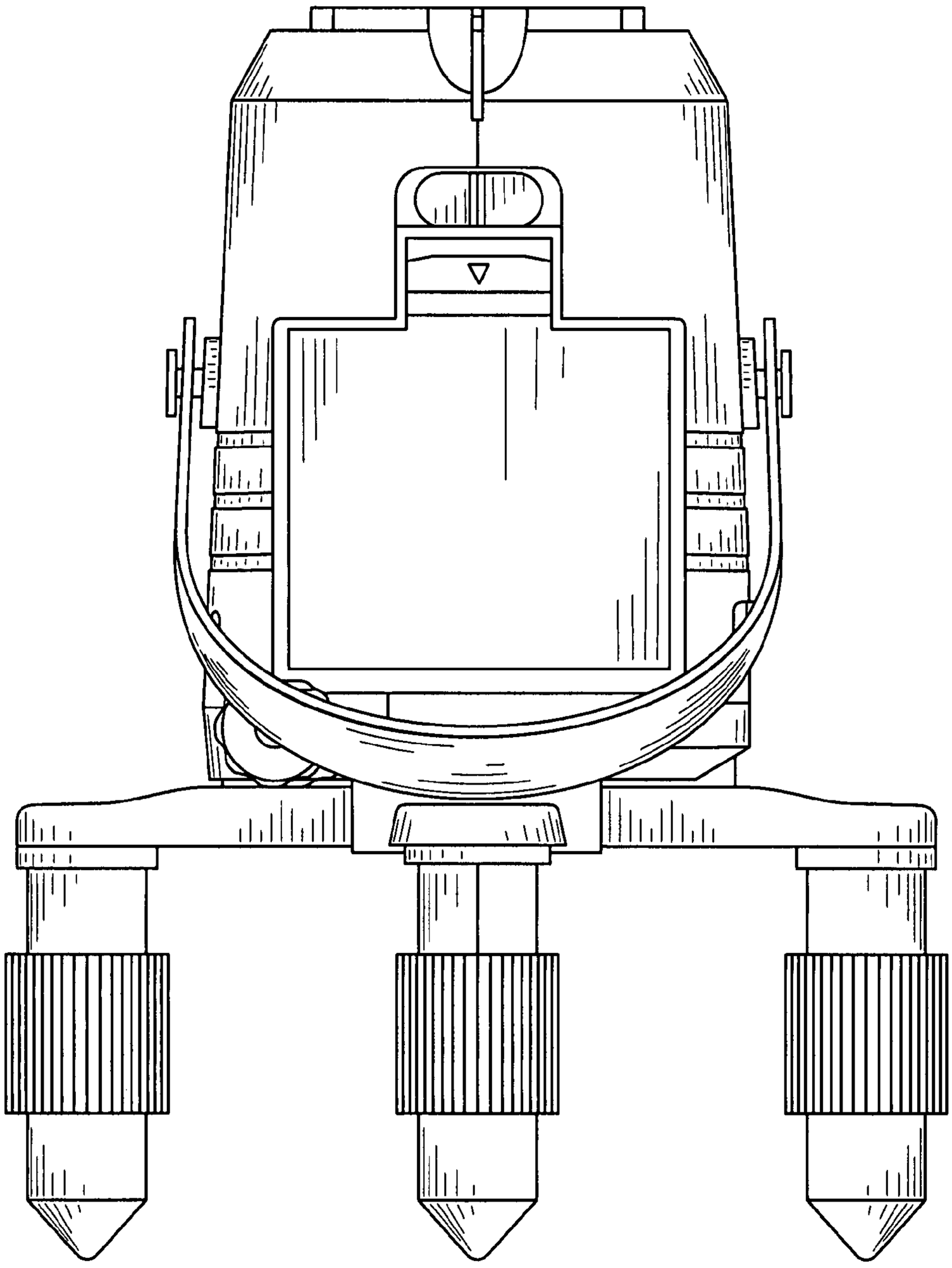


FIG. 2

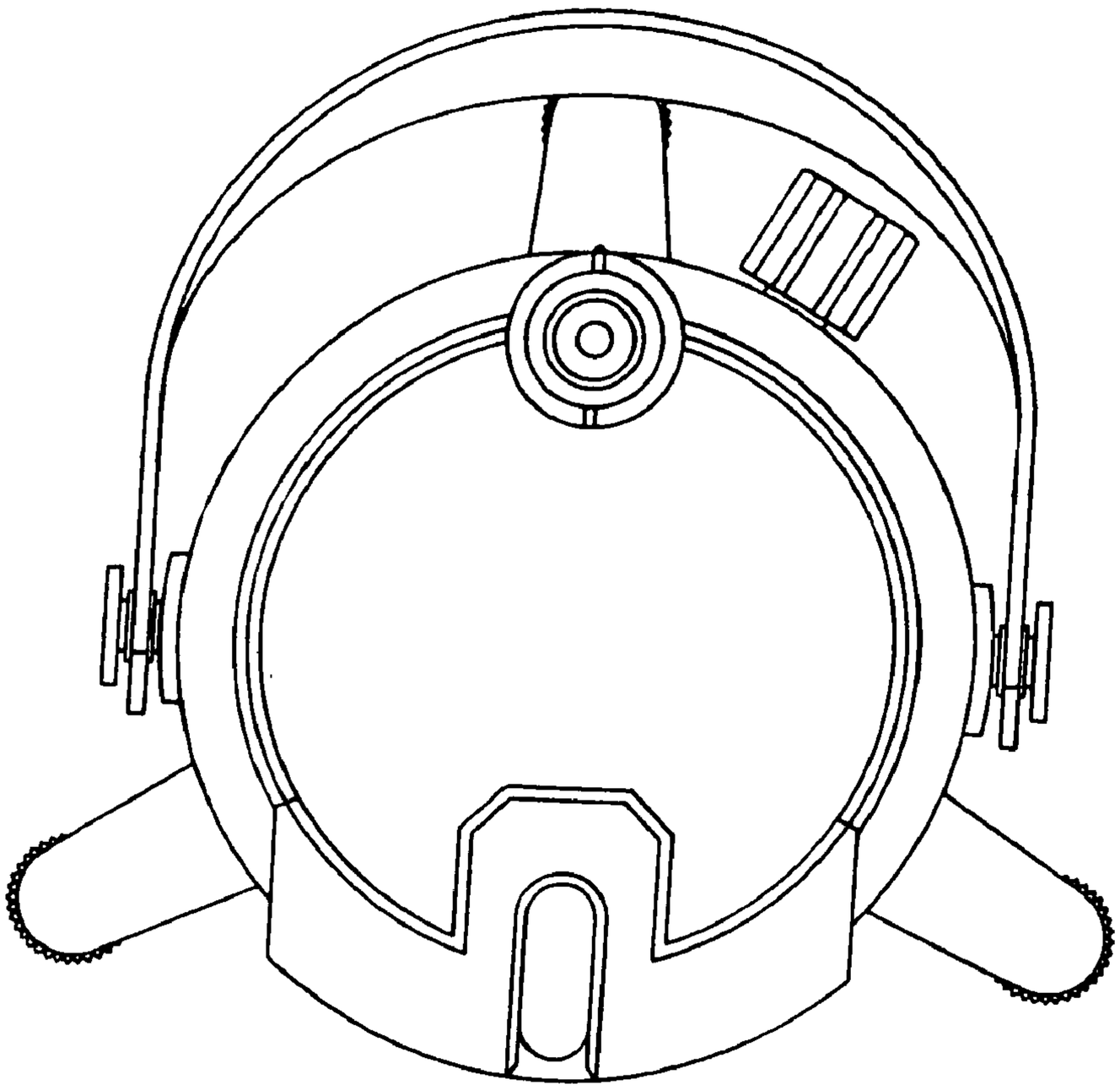


FIG. 3

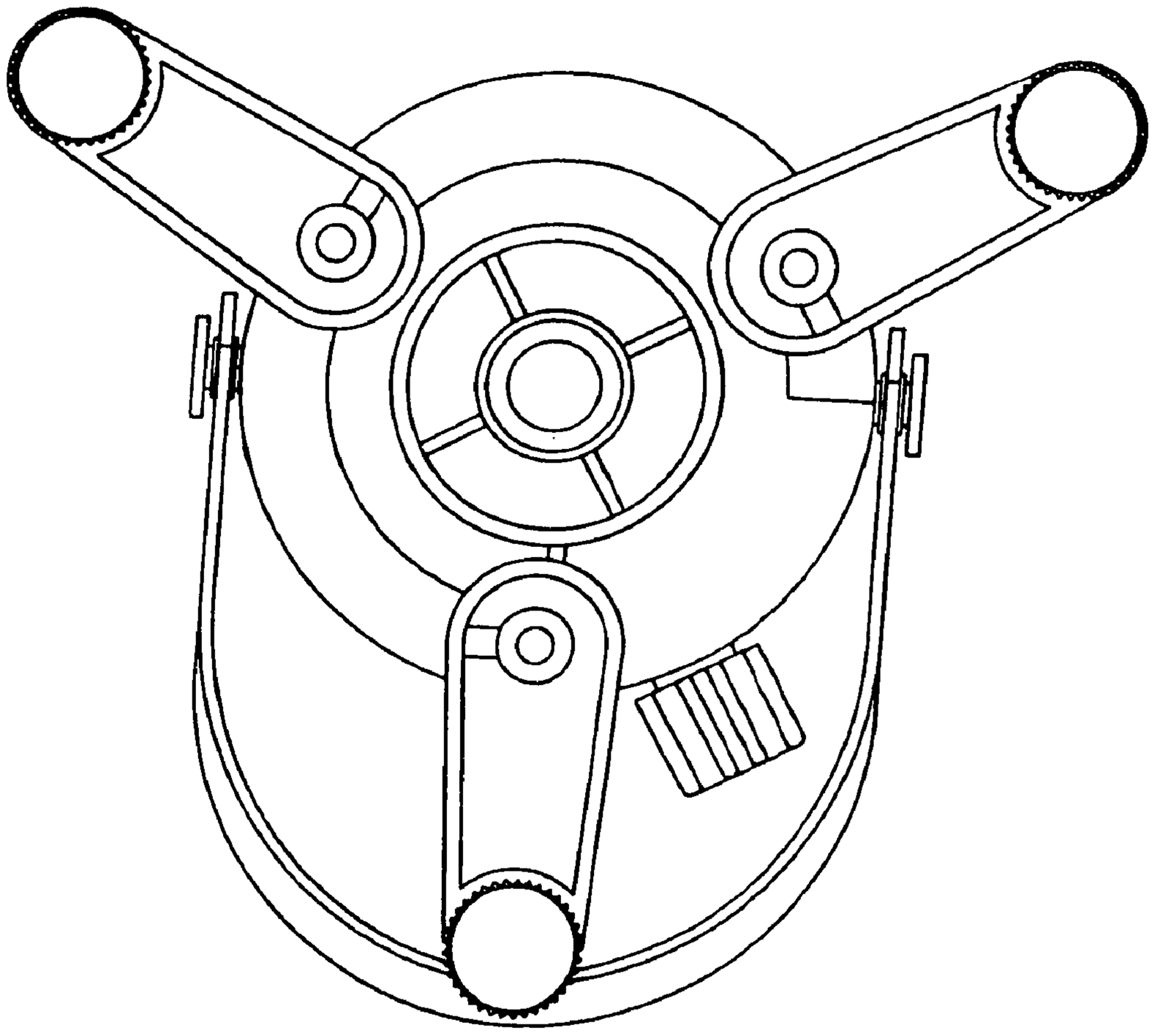


FIG. 4

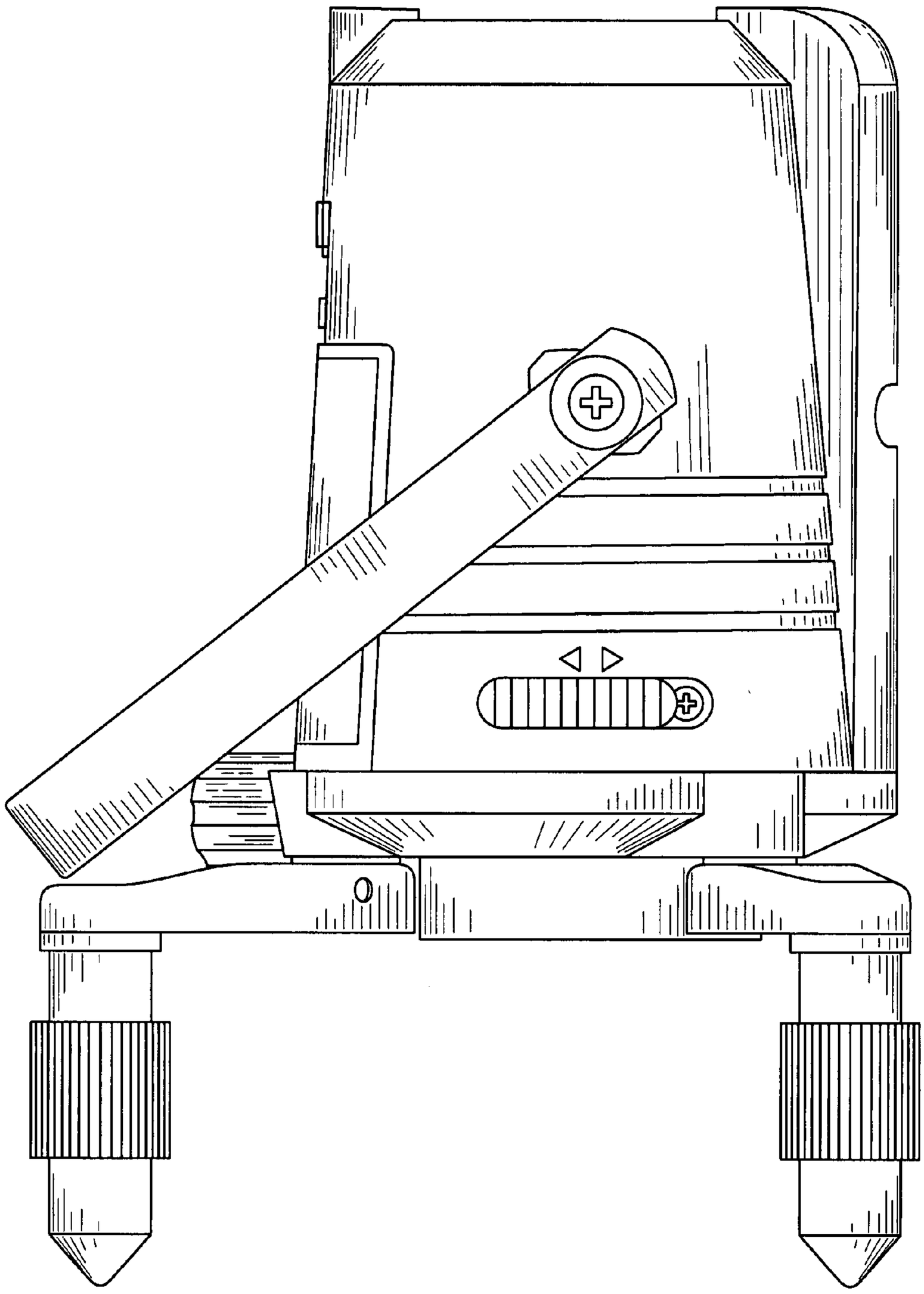


FIG. 5

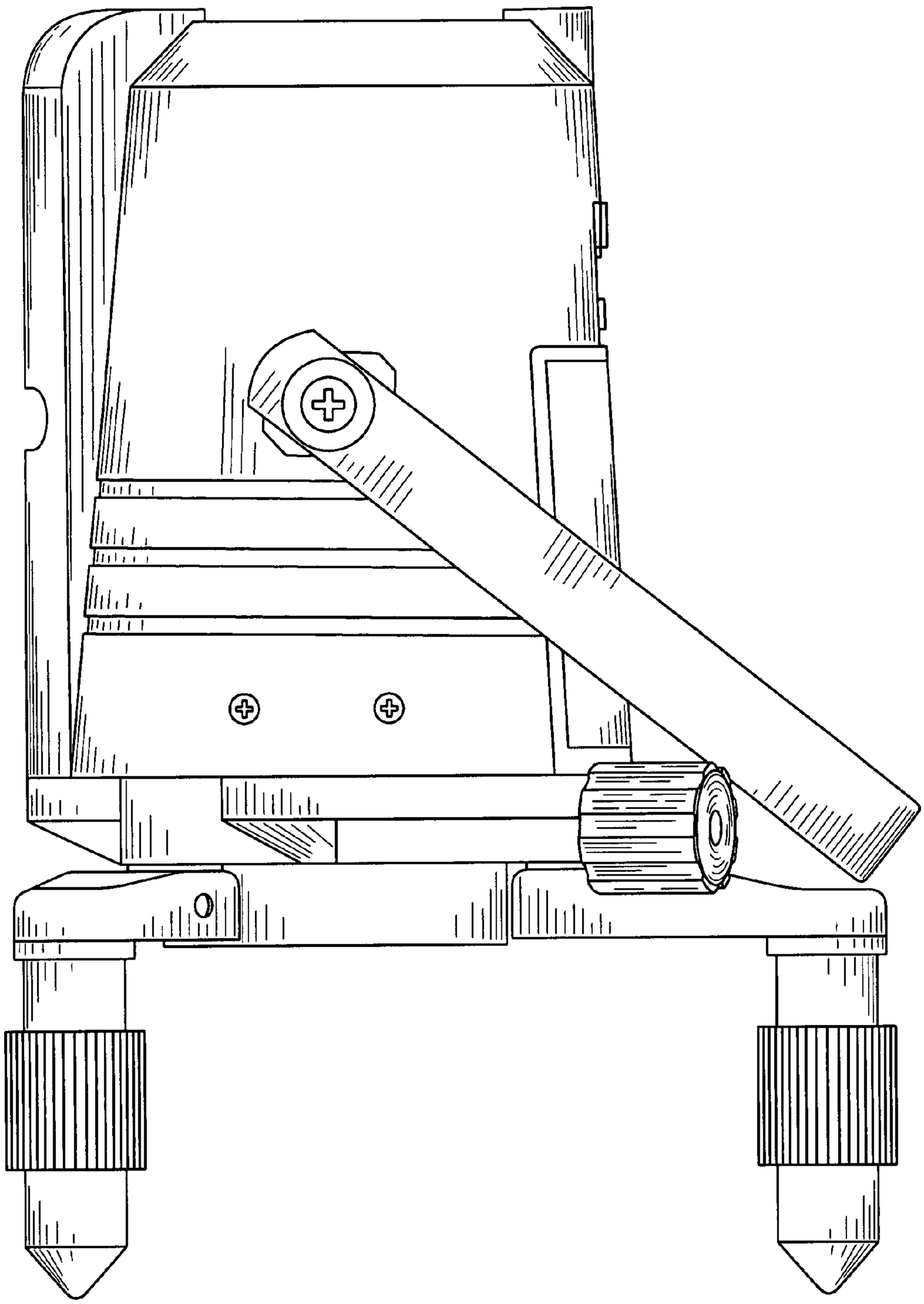


FIG. 6

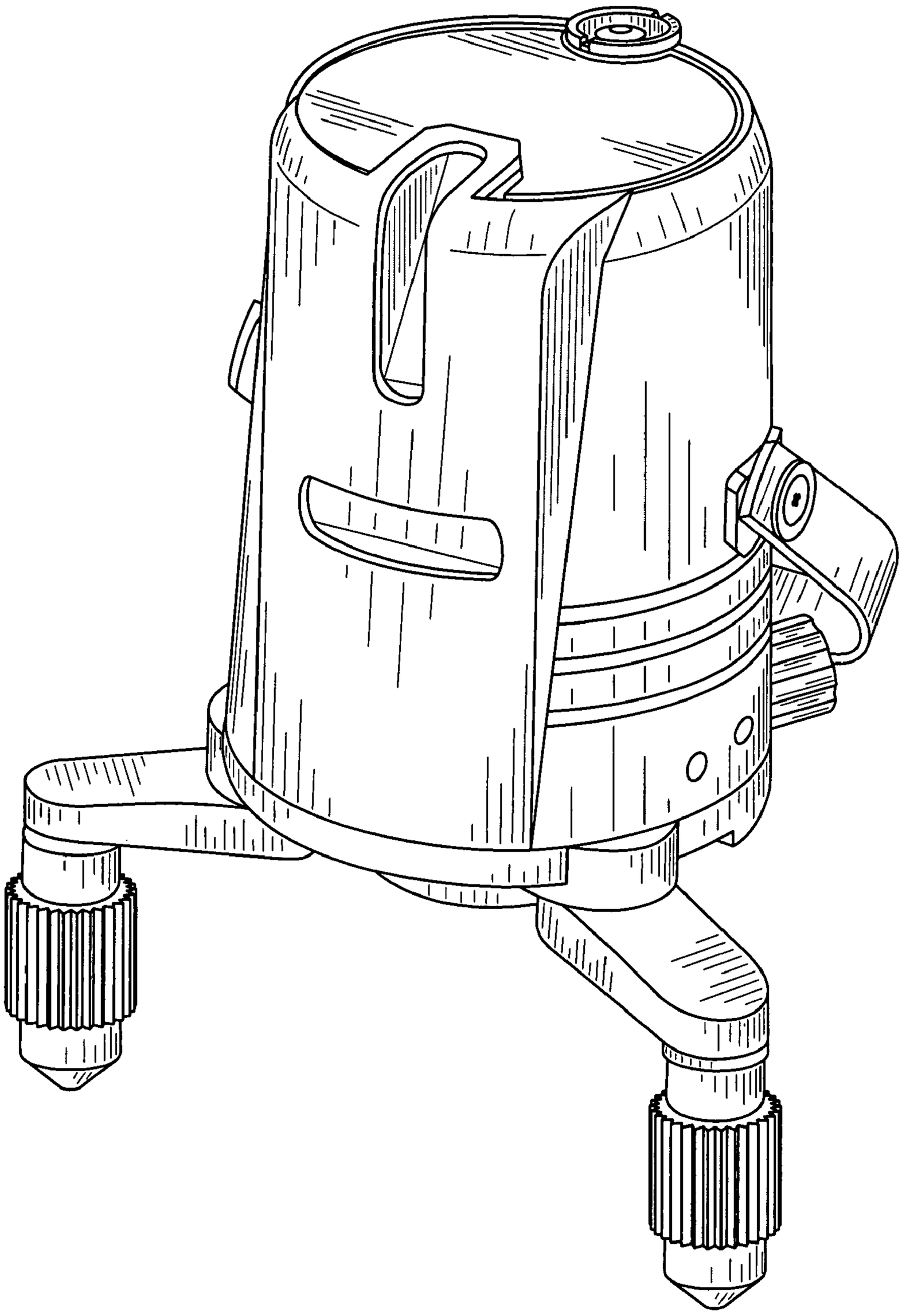


FIG. 7

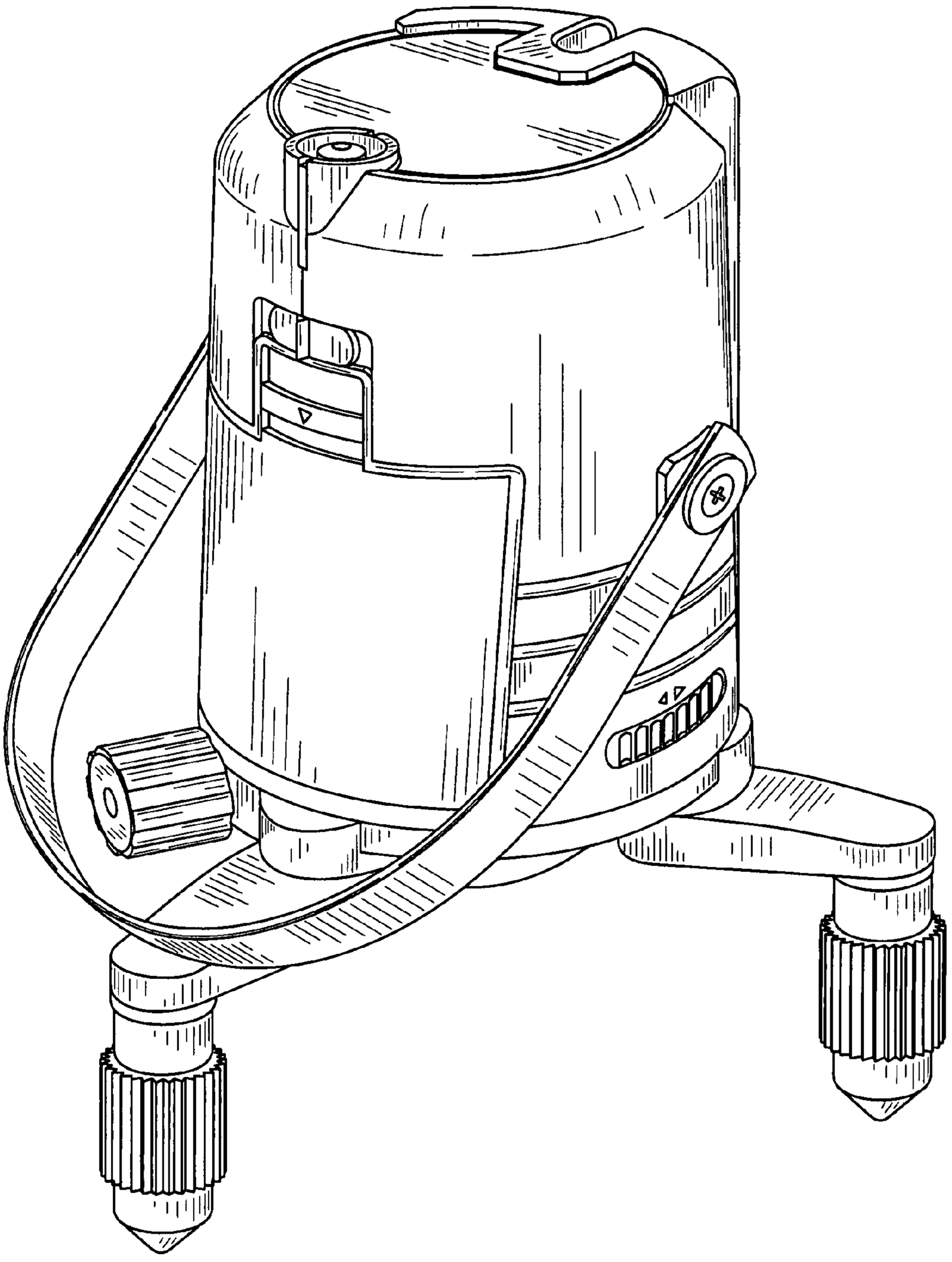


FIG. 8

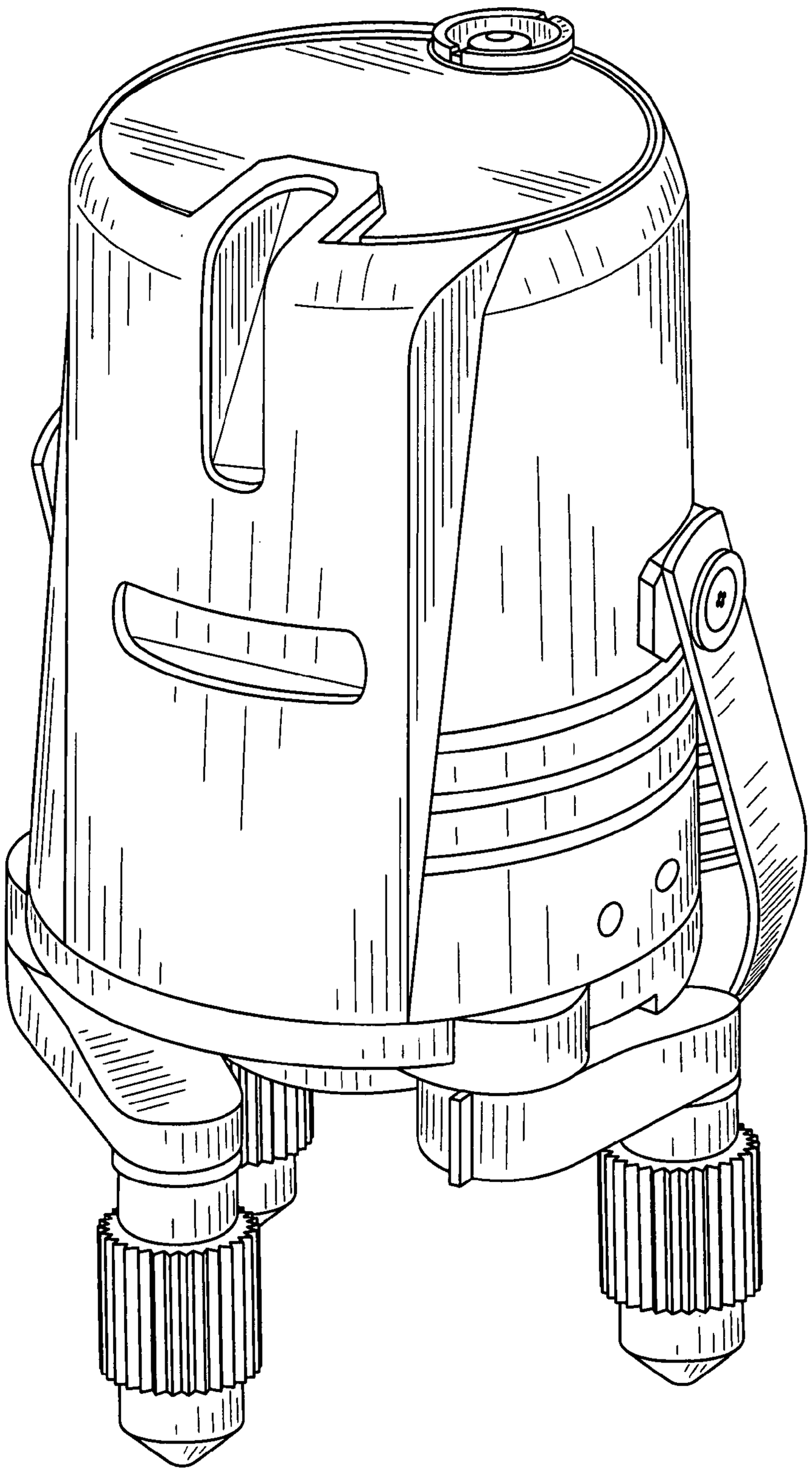


FIG. 9

FIG. 10

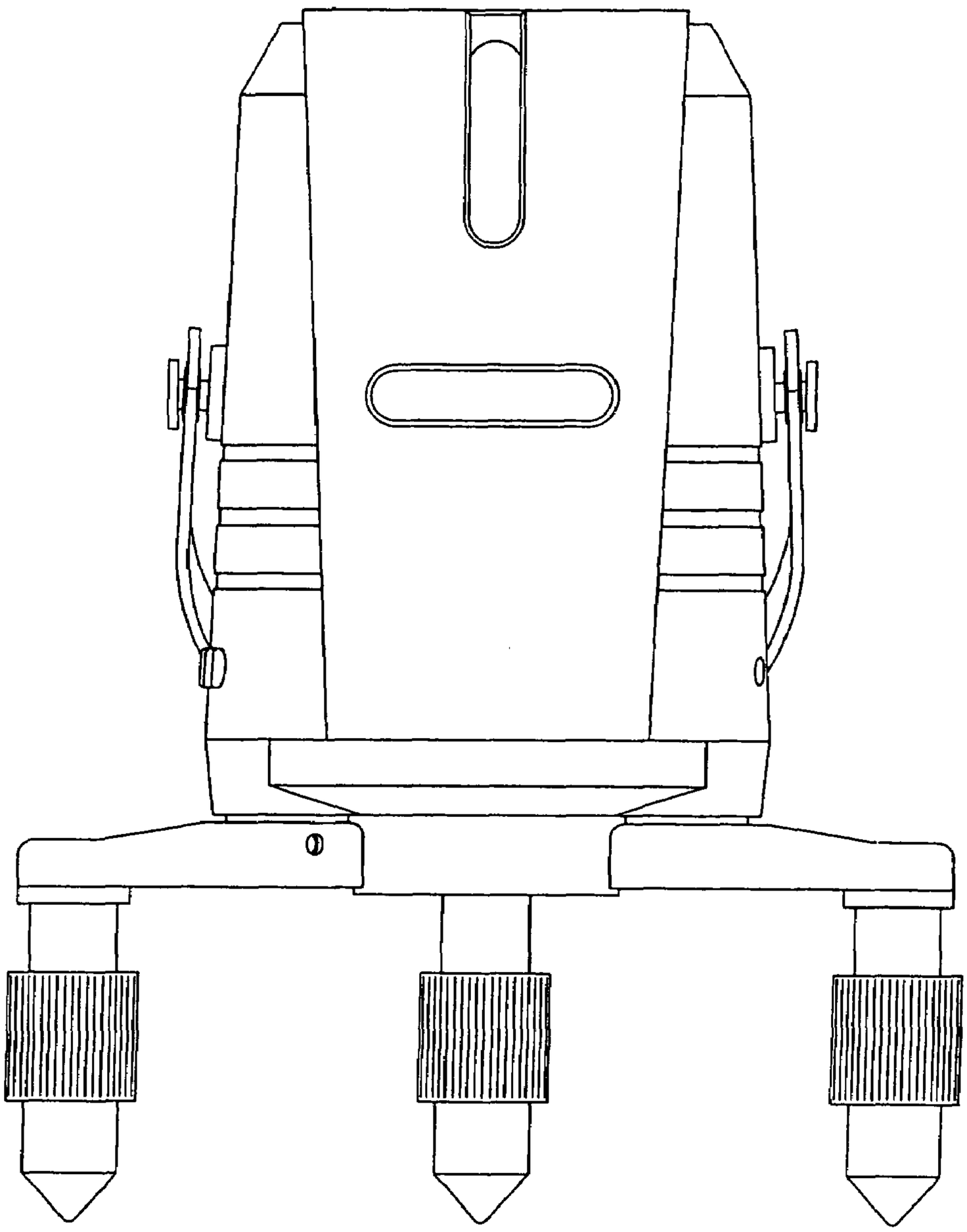


FIG. 11

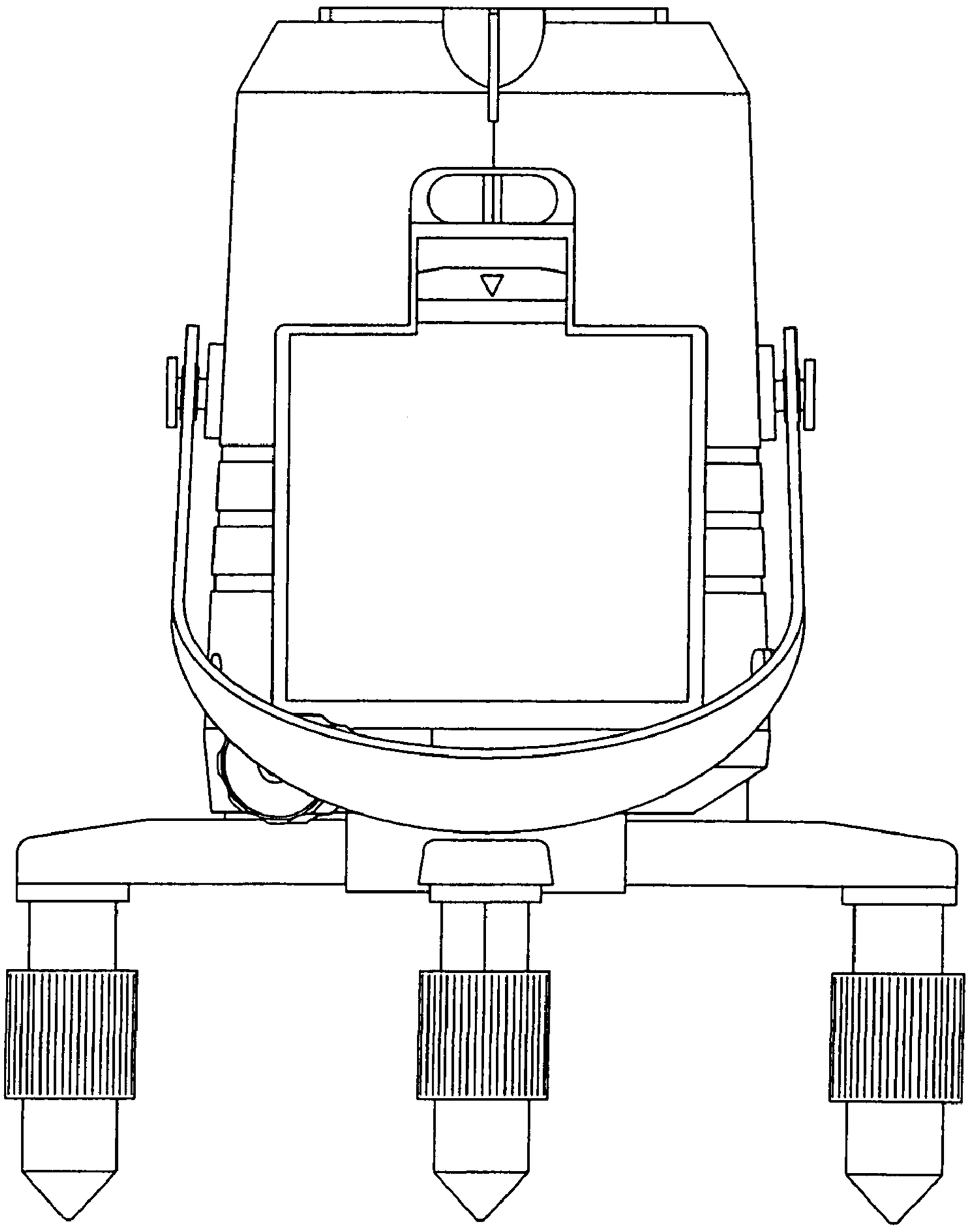


FIG. 12

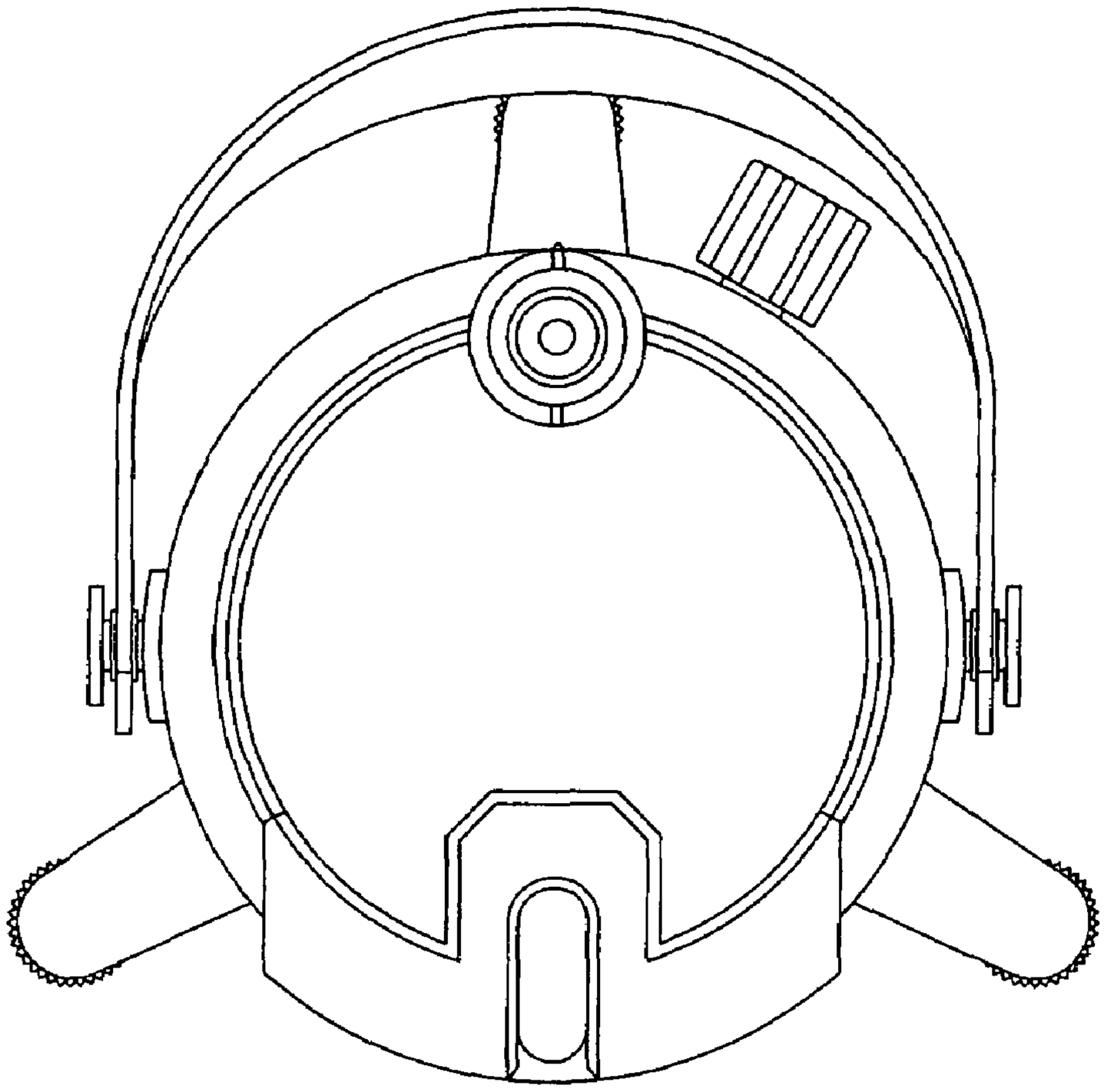


FIG. 13

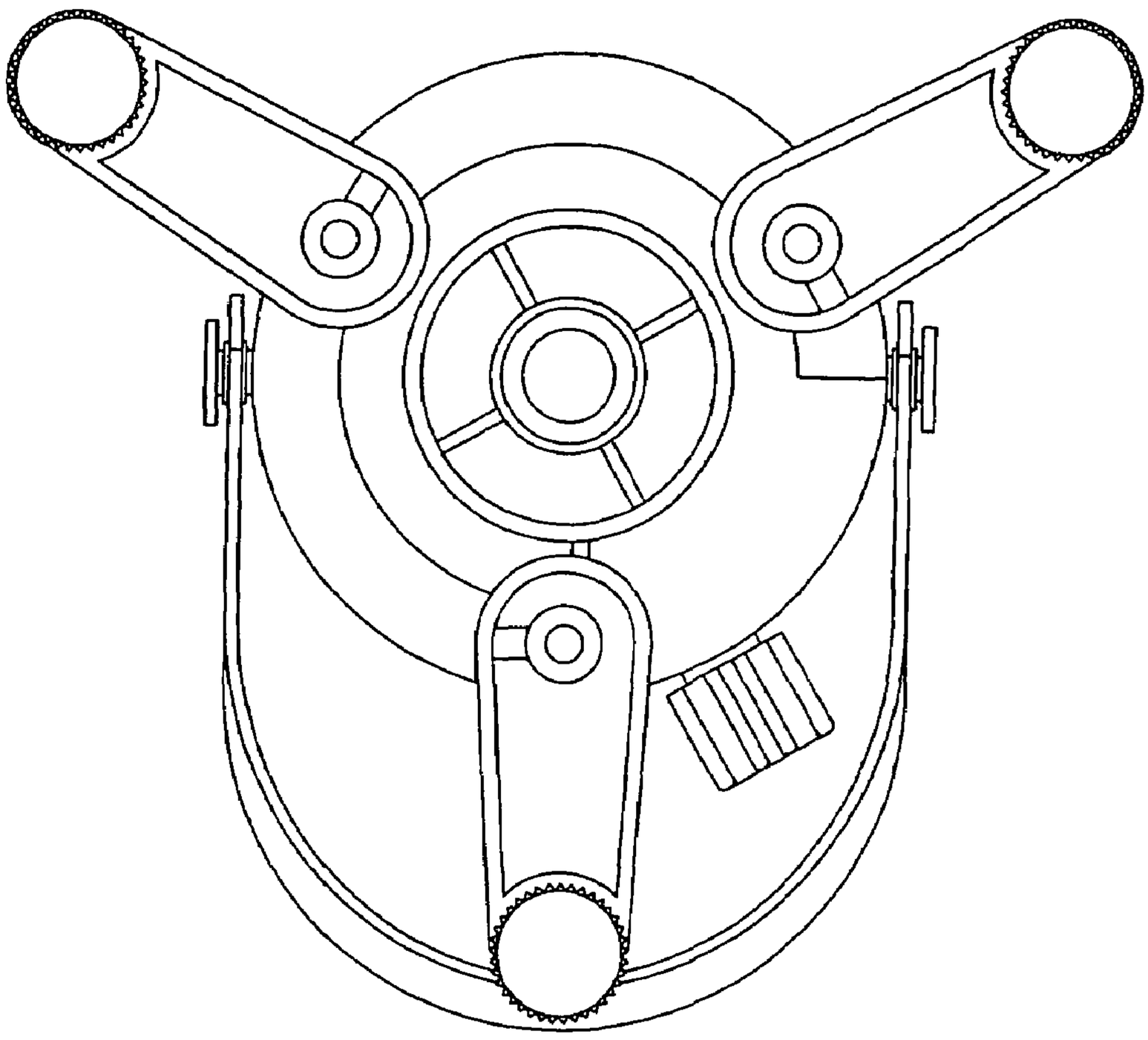


FIG. 14

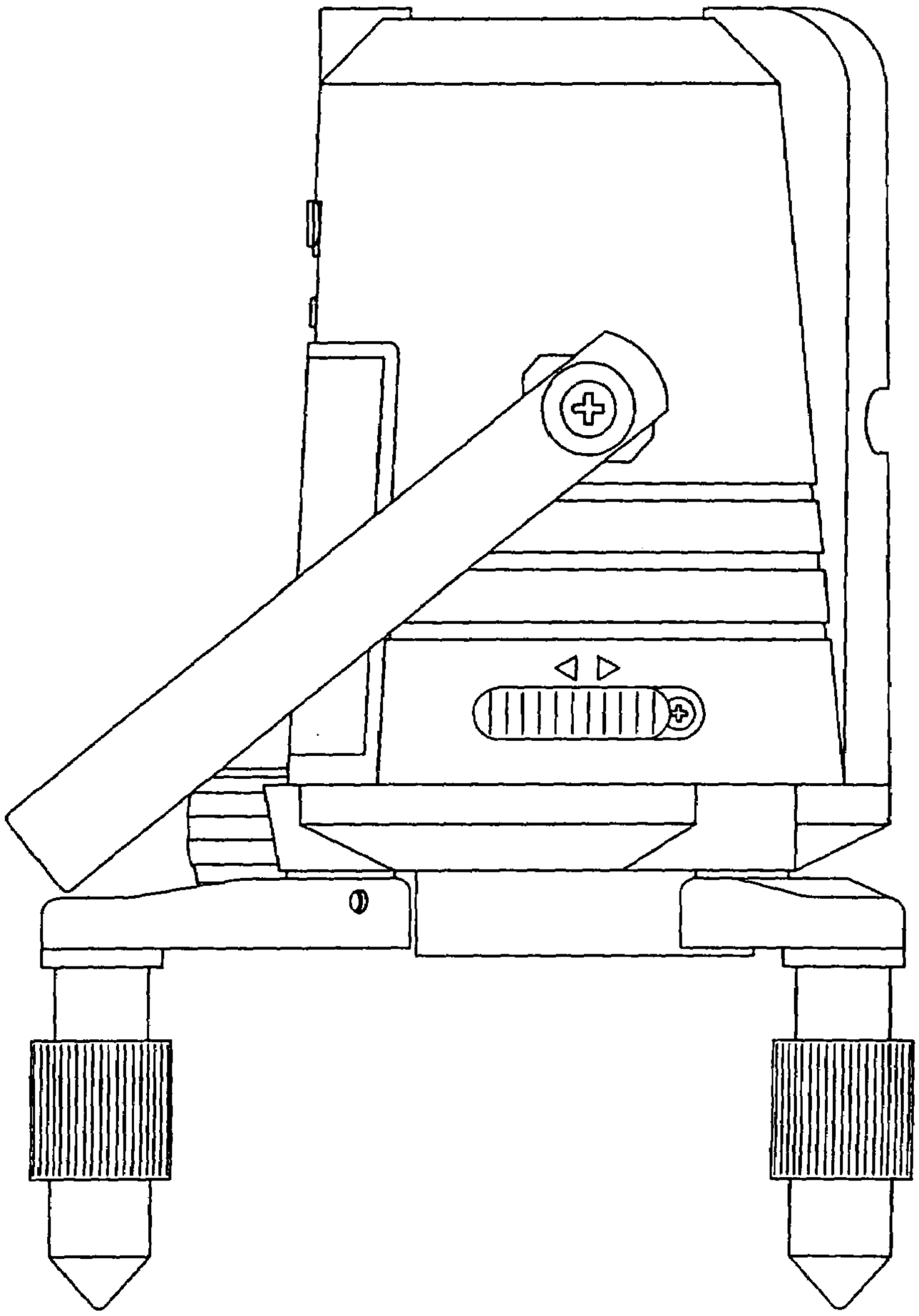


FIG. 15

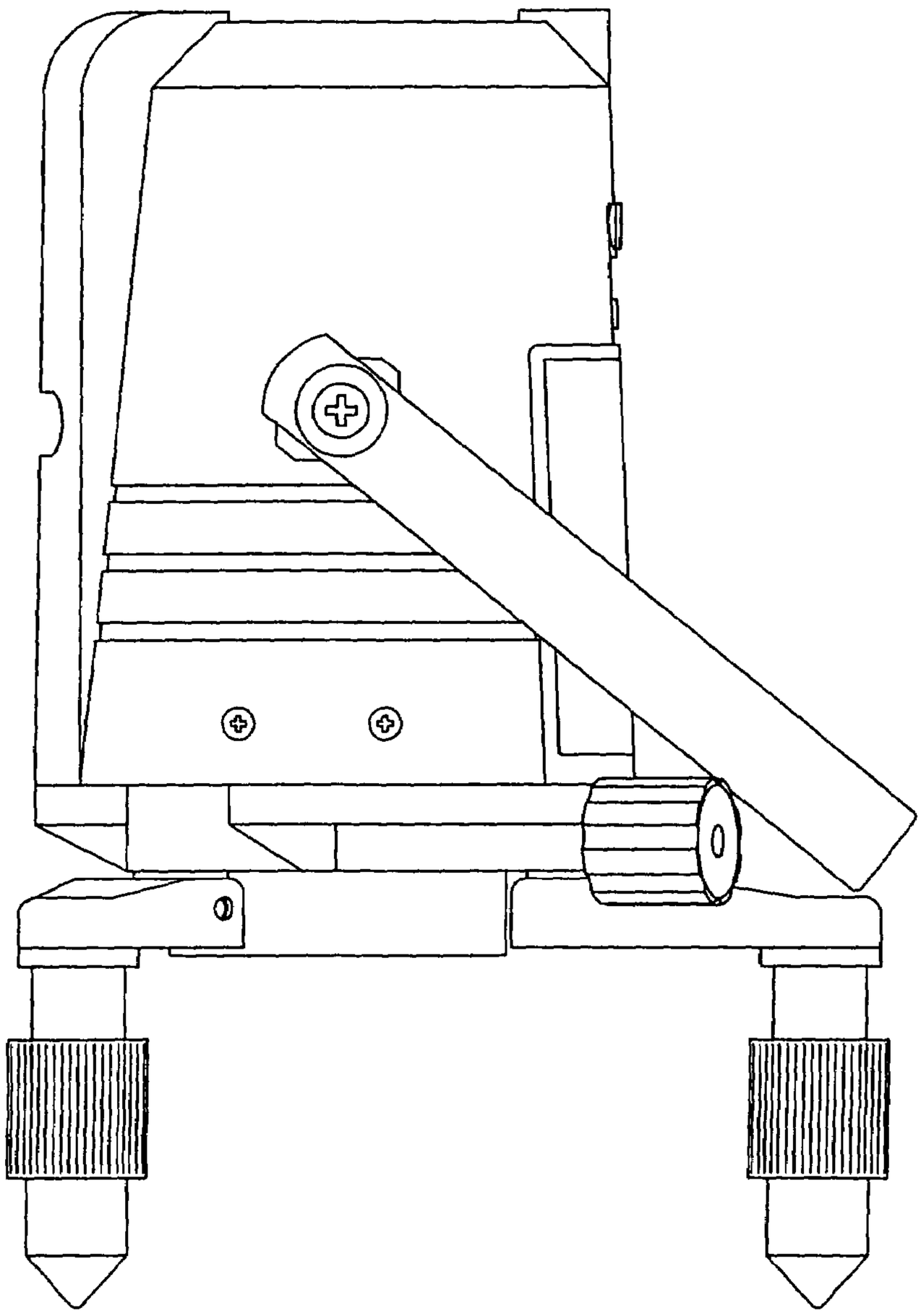


FIG. 16

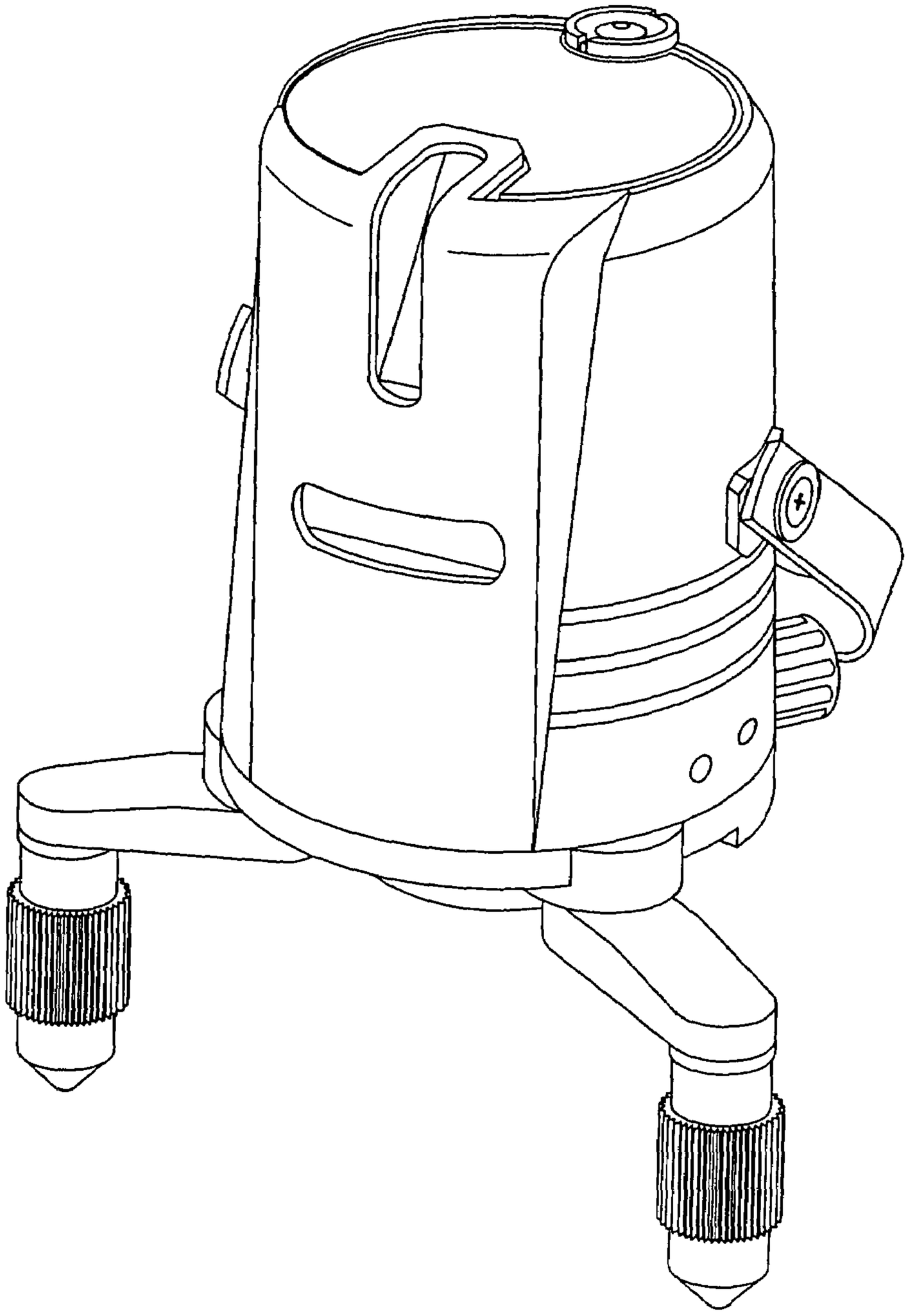


FIG. 17

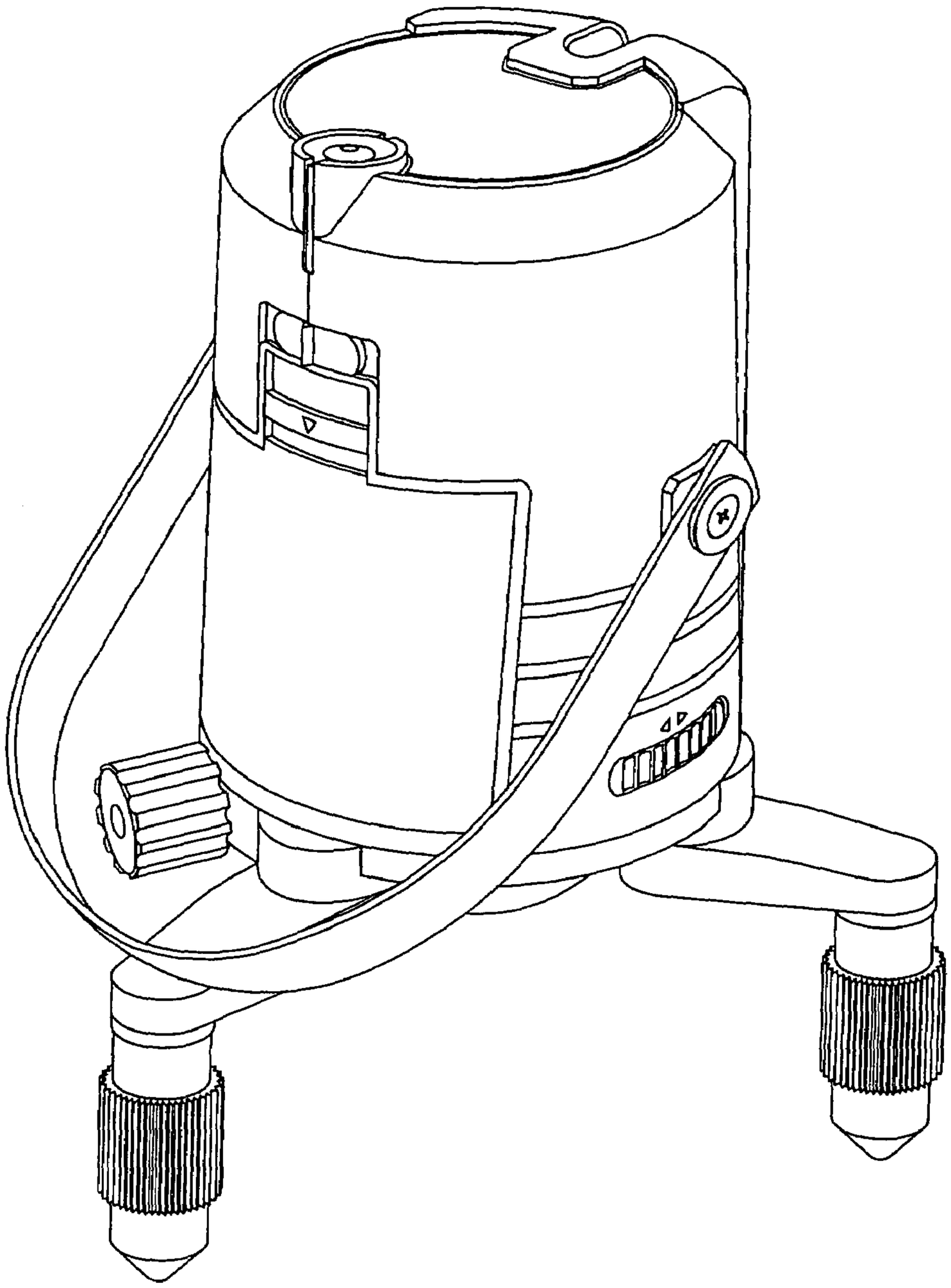


FIG. 18