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(12) **United States Design Patent**
Ishii

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(45) **Date of Patent:** **** Feb. 24, 2009**

(54) **LASER SENSOR FOR MACHINE CONTROL SYSTEM**

D538,683 S 3/2007 Ishii
D569,284 S * 5/2008 Ni et al. D10/70

* cited by examiner

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

(57) **CLAIM**

(21) Appl. No.: **29/300,233**

The ornamental design for a laser sensor for machine control system, as shown and described.

(22) Filed: **Mar. 4, 2008**

(30) **Foreign Application Priority Data**

Sep. 4, 2007 (JP) D2007-024070

(51) **LOC (9) Cl.** **10-04**

(52) **U.S. Cl.** **D10/66; D10/70**

(58) **Field of Classification Search** D10/66,
D10/70; 250/206.2, 206.1, 214 R, 208.1,
250/208.6, 216, 234, 550, 203.1, 221; 33/276,
33/277, 281, 285, 286, 290, 291–299, DIG. 21;
340/573.1–573.4, 539, 825.36, 825.46, 825.49,
340/357.02; 356/222, 4.08, 400, 3.08, 5.15,
356/4.01, 5.08, 5.05, 4.05, 5.07, 5.09, 5.12,
356/28.5, 345, 375, 3.01, 5.06, 128–155,
356/399; 385/83, 97, 98, 99, 134–139; 701/211–213;
702/150, 158, 208; 264/1.24–1.25
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

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DESCRIPTION

The file of this patent contains at least one drawing executed in color. Copies of this patent with color drawings will be provided by the Office upon request and payment of the necessary fee.

FIG. 1 is an upper right front perspective view of a laser sensor for machine control system showing my new design.

FIG. 2 is a front elevational view of the laser sensor for machine control system of FIG. 1.

FIG. 3 is a rear elevational view of the laser sensor for machine control system of FIG. 1.

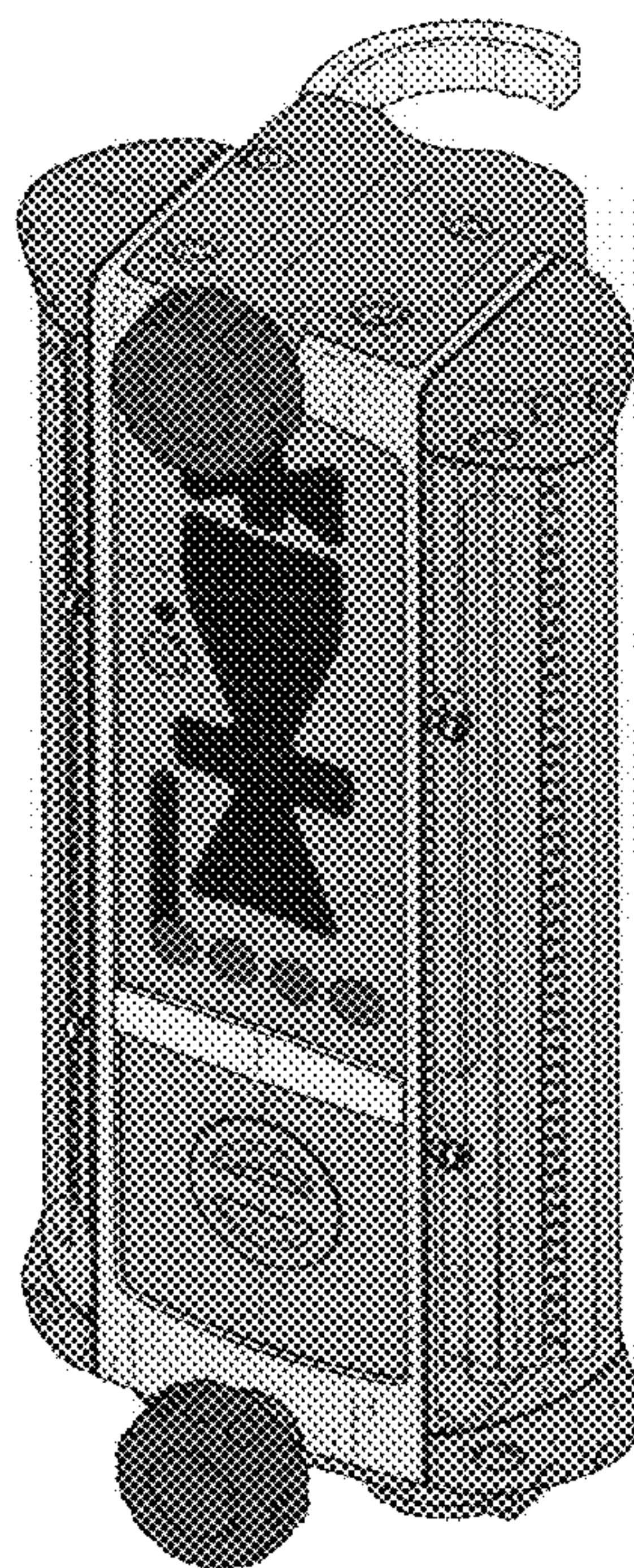
FIG. 4 is a left side elevational view of the laser sensor for machine control system of FIG. 1.

FIG. 5 is a right side elevational view of the laser sensor for machine control system of FIG. 1.

FIG. 6 is a top plan view of the laser sensor for machine control system of FIG. 1; and,

FIG. 7 is a bottom plan view of the laser sensor for machine control system of FIG. 1.

1 Claim, 6 Drawing Sheets
(6 of 6 Drawing Sheet(s) Filed in Color)



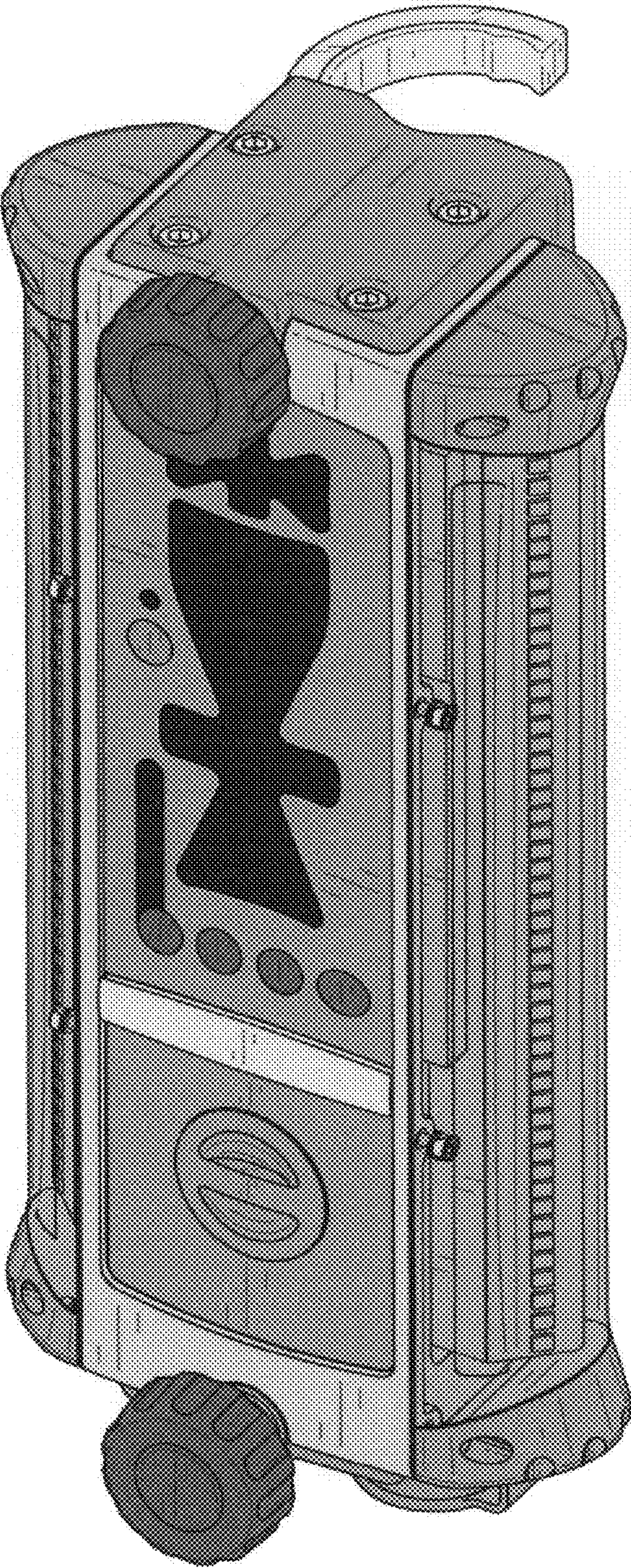


FIG. 1

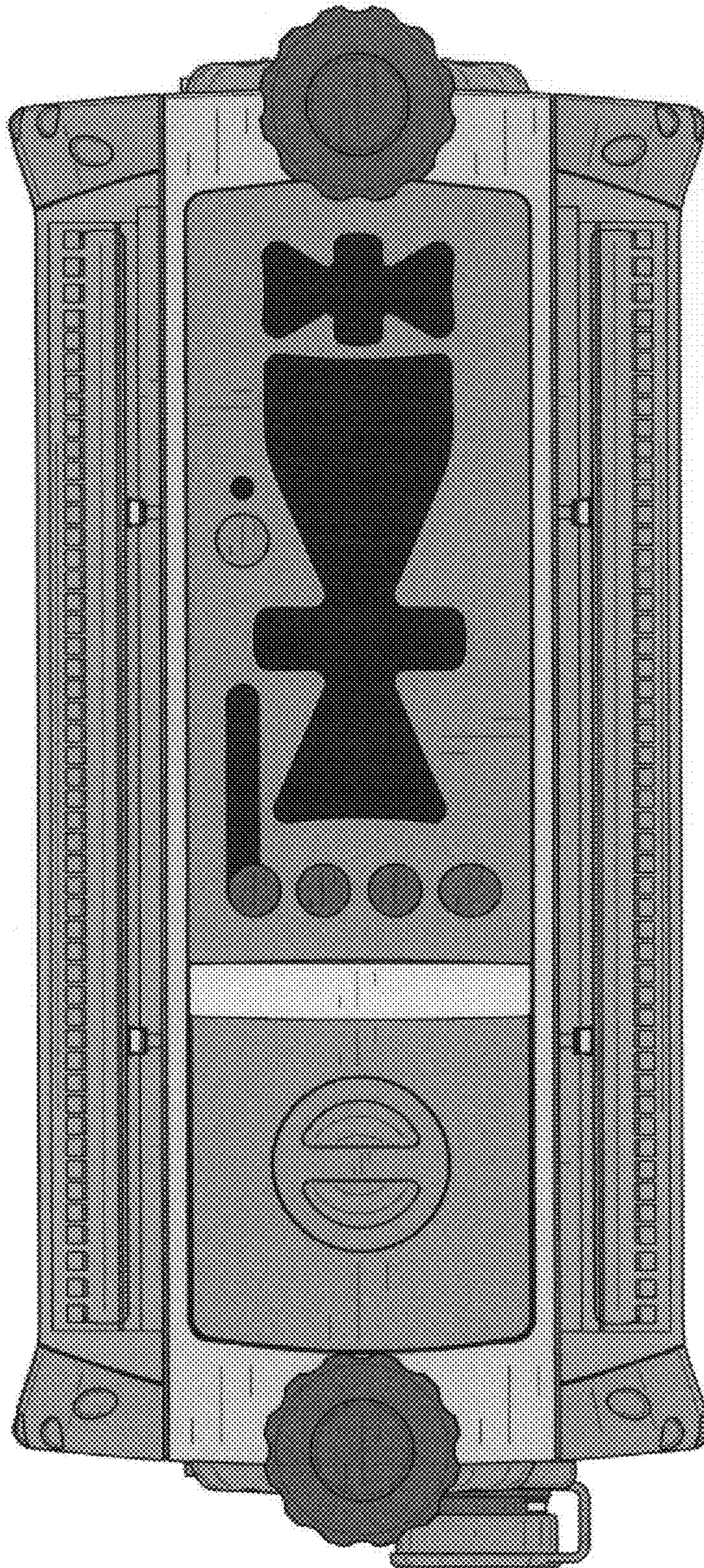


FIG. 2

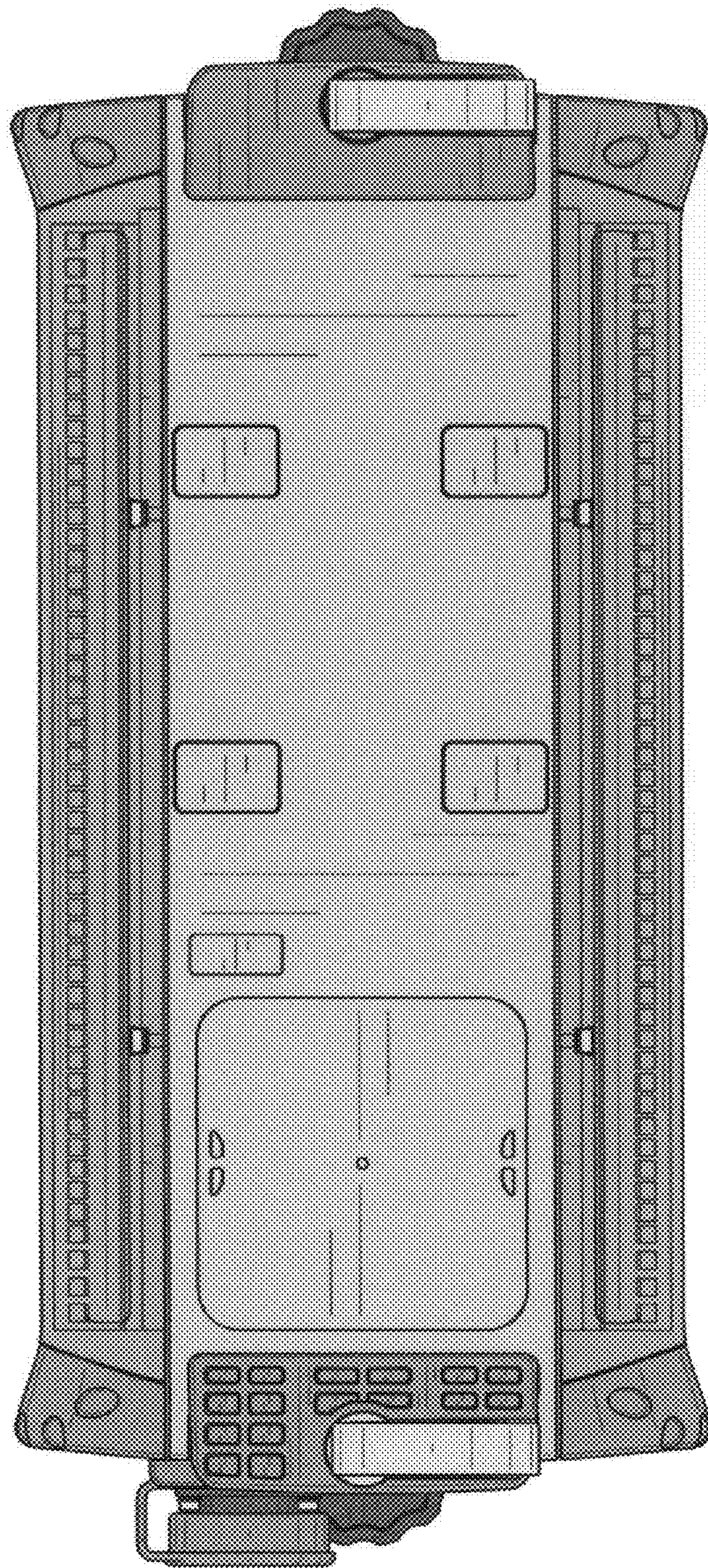


FIG. 3

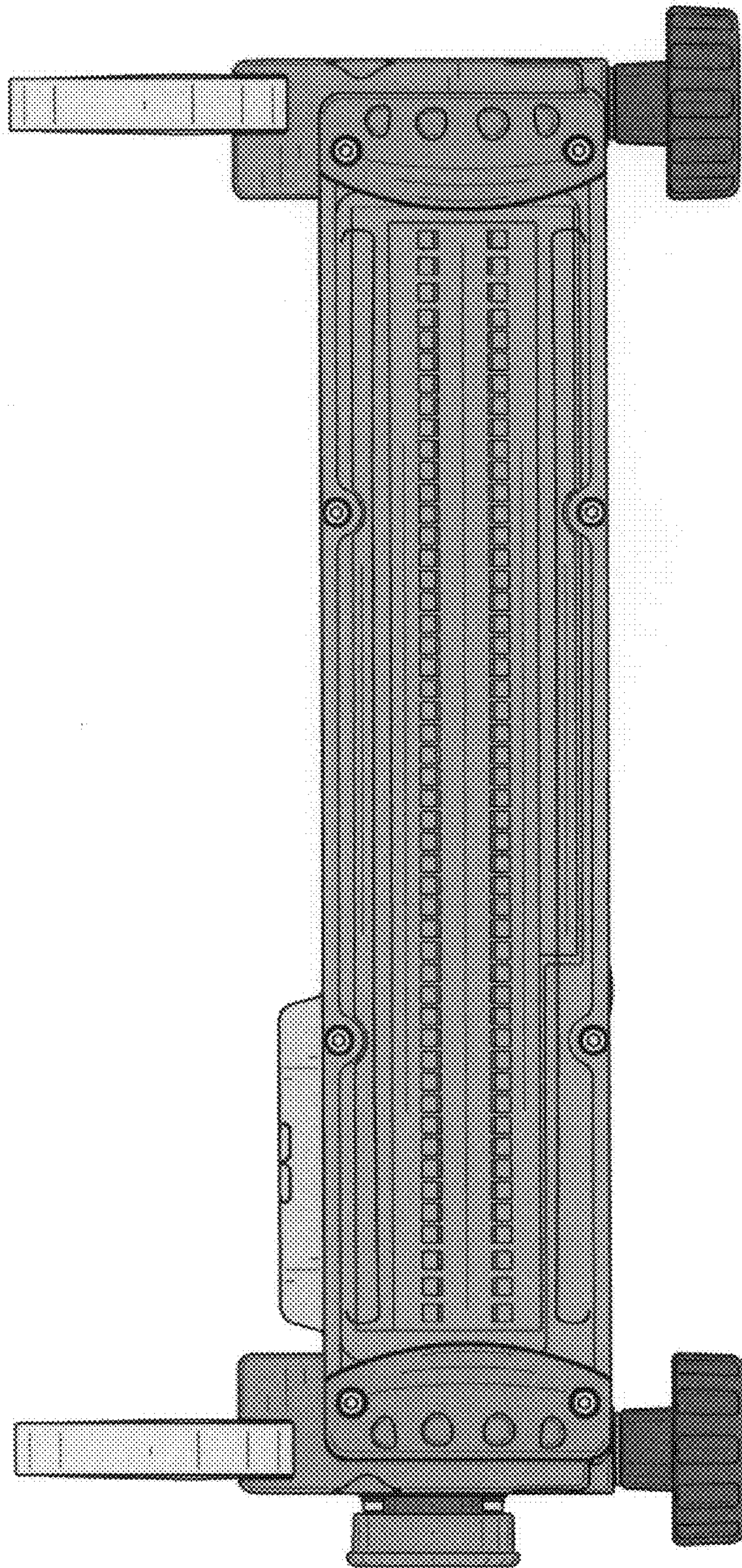


FIG. 4

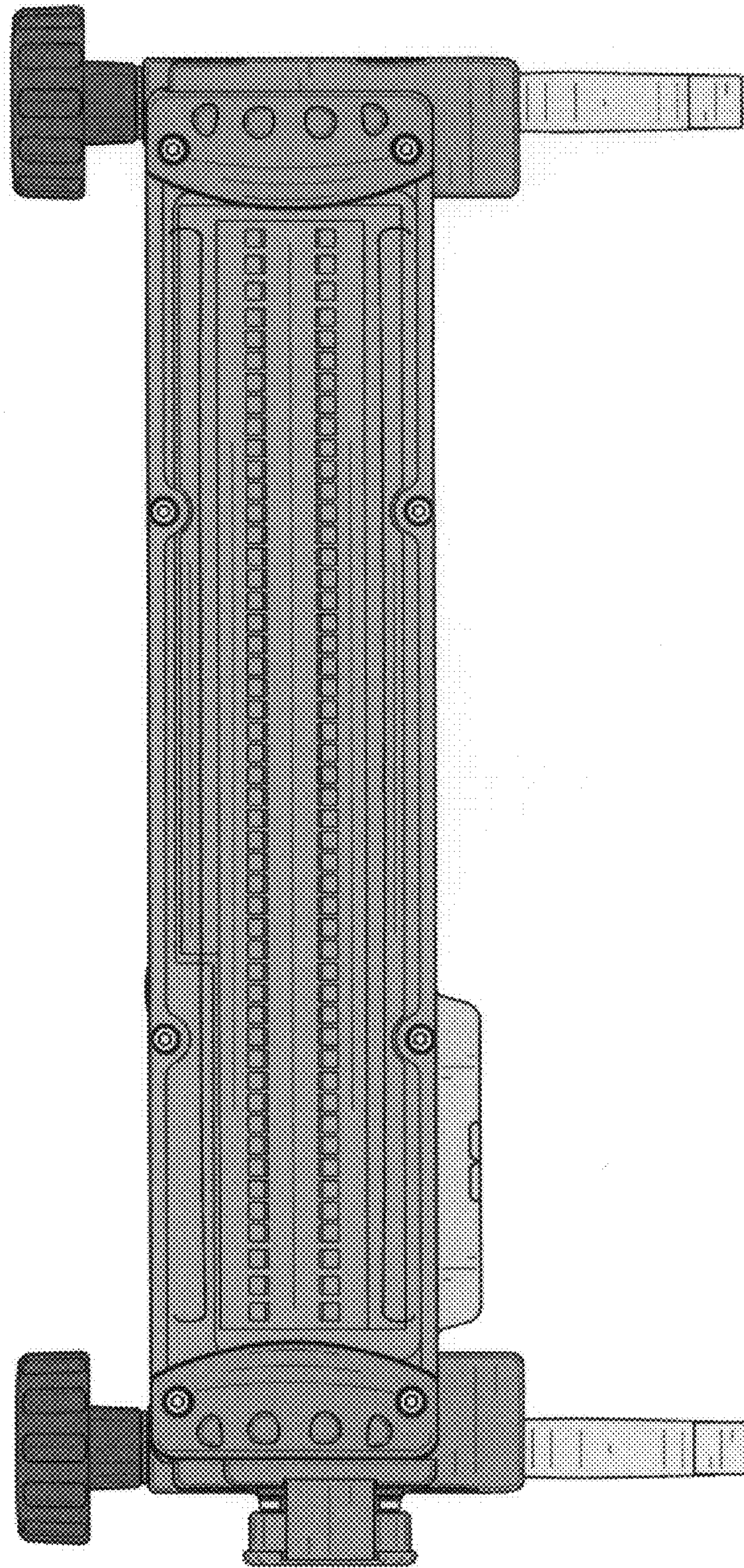


FIG. 5

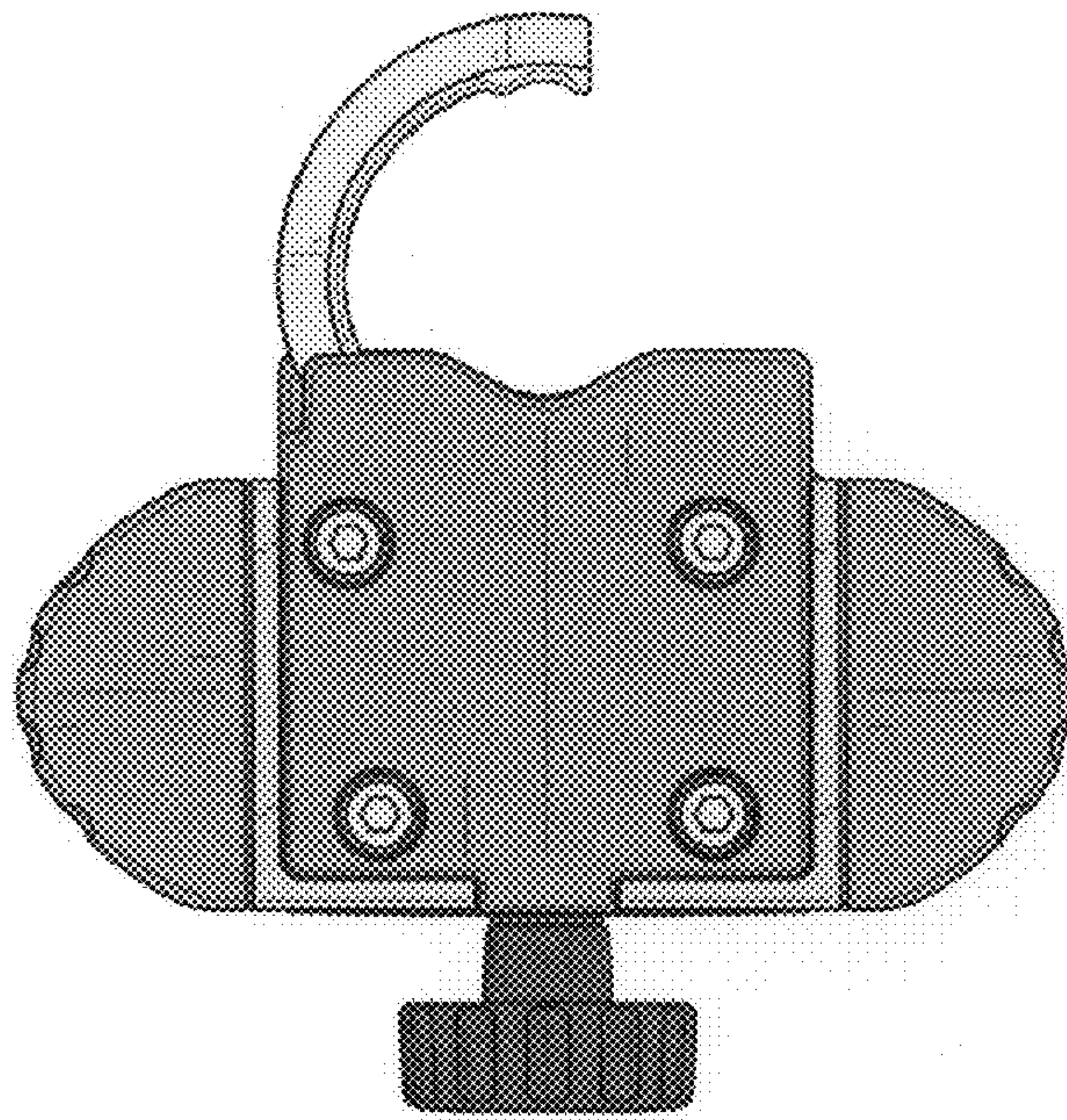


FIG. 6

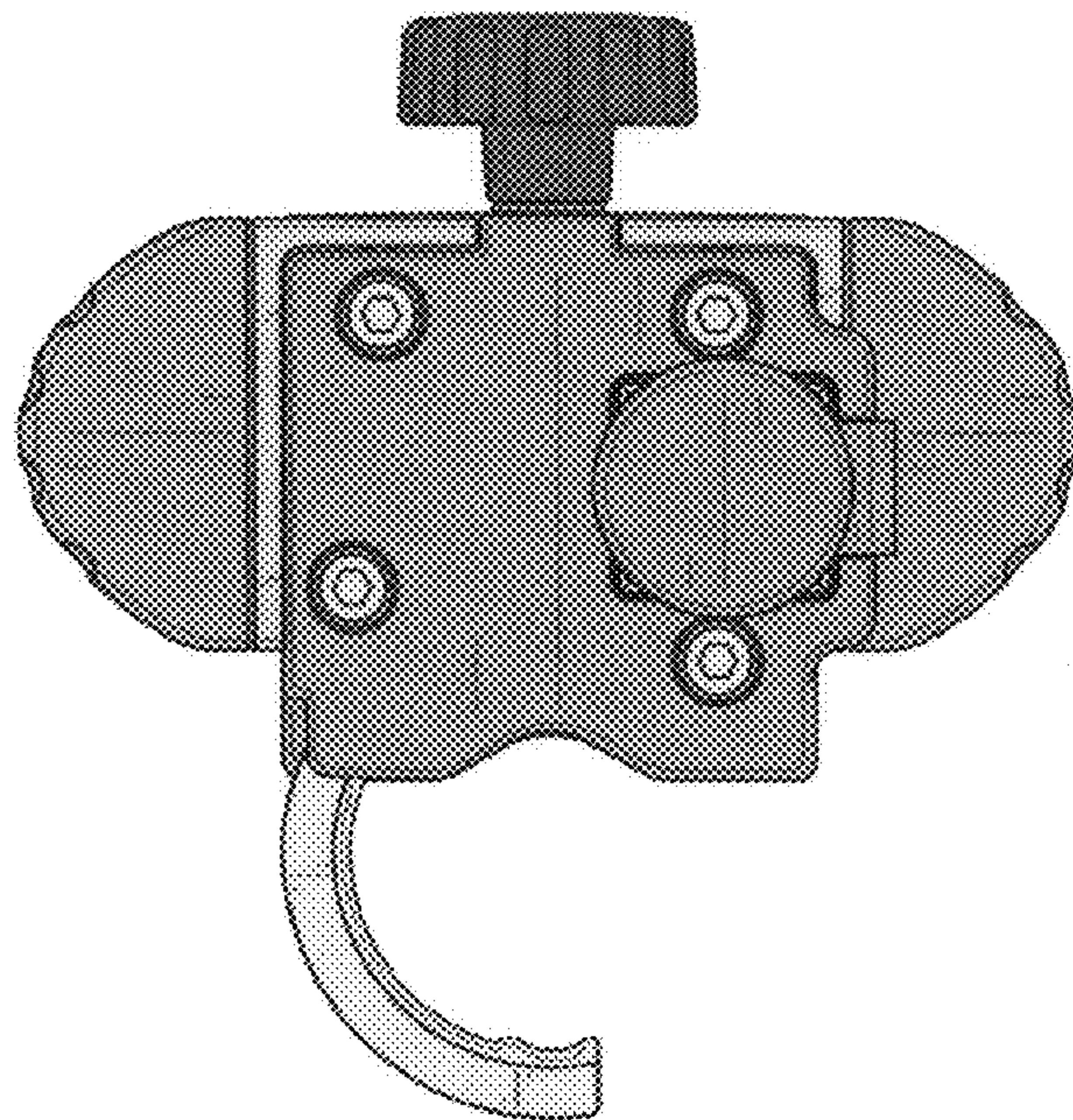


FIG. 7