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United States Design Patent

Schlaht et al.

(10)

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(45)

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(54) IMPEDANCE MEASUREMENT DEVICE

DESCRIPTION

- (71) Applicant: **Impedimed Limited**, Pinkenba (AU)
- (72) Inventors: **Dennis Wayne Schlaht**, Escondido, CA (US); **Aaron Ogilvie**, Temecula, CA (US)
- (73) Assignee: **IMPEDIMED LIMITED**, Pinkenba (AU)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/858,057**
- (22) Filed: **Oct. 27, 2022**

Related U.S. Application Data

- (63) Continuation of application No. 17/732,245, filed on Apr. 28, 2022.
- (51) **LOC (14) Cl.** **10-04**
- (52) **U.S. Cl.**
USPC **D10/93**
- (58) **Field of Classification Search**
USPC D10/93
- (Continued)

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Primary Examiner — Antoine Duval Davis

(74) Attorney, Agent, or Firm — Knobbe, Martens, Olson & Bear, LLP

CLAIM

The ornamental design for a impedance measurement device, as shown and described.

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

FIG. 1A is a top view of an example of a second measuring device housing of a measuring device of our design.

FIG. 1B is a top view of an example of a first measuring device housing of a measuring device of our design.

FIG. 2A is a front, top, and left side perspective view of a impedance measurement device of our design, including the first measuring device housing of FIG. 1B, the second measuring device housing of FIG. 1A, and a processing system mounted on a stand;

FIG. 2B is a front, top, and right side perspective thereof;

FIG. 2C is a front view thereof;

FIG. 2D is a right-side view thereof.

FIG. 3A is a front view of a impedance measurement device of our design, such as the measuring device of FIG. 2A, shown without the processing system mounted on a stand;

FIG. 3B is a front, top, and right side perspective view thereof;

FIG. 3C is a front, top, and left side perspective view thereof.

FIG. 4A is a front, top, and right side perspective view of a impedance measurement device of our design, including a first measuring device housing and a second measuring device housing;

FIG. 4B is a front, top, and left side perspective view thereof;

FIG. 4C is a rear, top, and right side perspective view thereof;

FIG. 4D is a rear, top, and left side perspective view thereof;

FIG. 4E is a rear,

(52) **U.S. Cl.**
CPC *A61B 5/053* (2013.01); *A61B 5/0205*
(2013.01);*A61B 5/6825* (2013.01); *A61B*
5/6829 (2013.01); *A61B 5/70* (2013.01); *A61B*
5/7425(2013.01); *A61B 50/26* (2016.02); *A61B*
5/08 (2013.01); *A61B 2562/0209* (2013.01);
A61B2562/0252 (2013.01)

(58) **Field of Classification Search**
CPC G01G 21/28; G01G 21/283; G01G 19/44;
G01G 19/445; G01G 19/50; G01G
21/286; G01G 21/30; G01G 23/37; G01G
23/3728; G01G 23/3735; G01G 19/46;
G01G 19/48; A61B 5/053; A61B 5/4872;
A61B 5/0537; A61B 5/4869; A61B
5/6825; A61B 5/6829; A61B 5/7445
See application file for complete search history.

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Fig. 1A

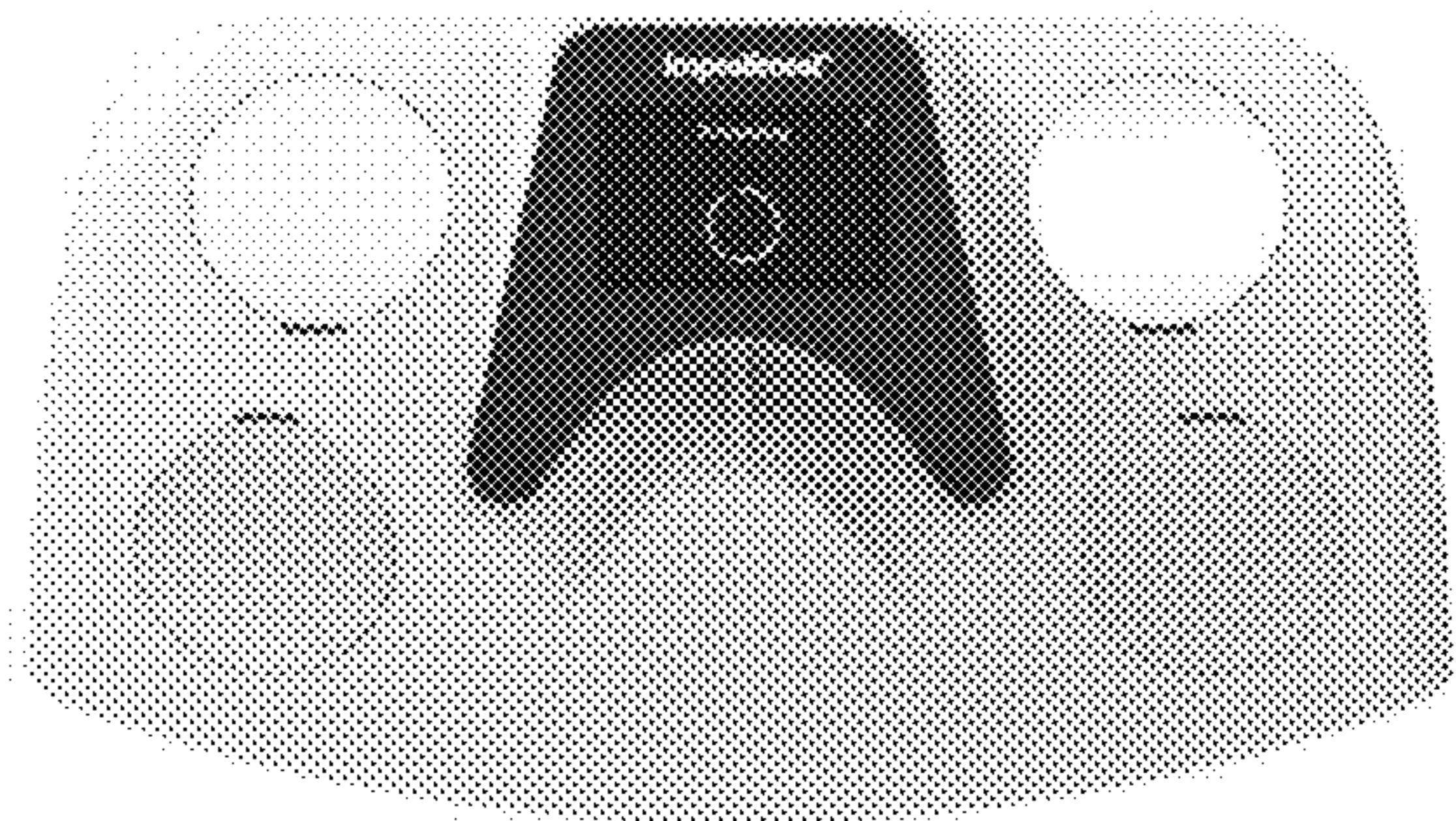


Fig. 1B



Fig. 2A



Fig. 2B

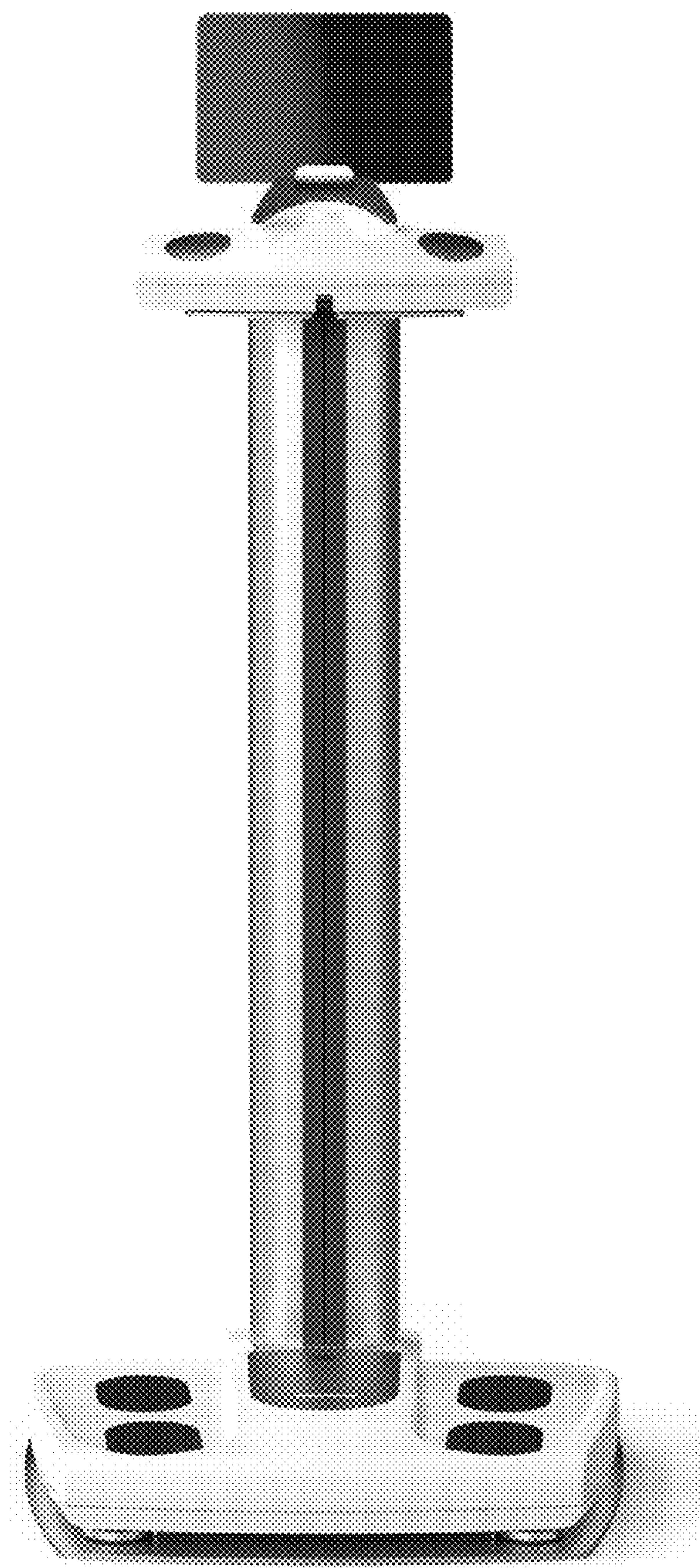


Fig. 2C



Fig. 2D

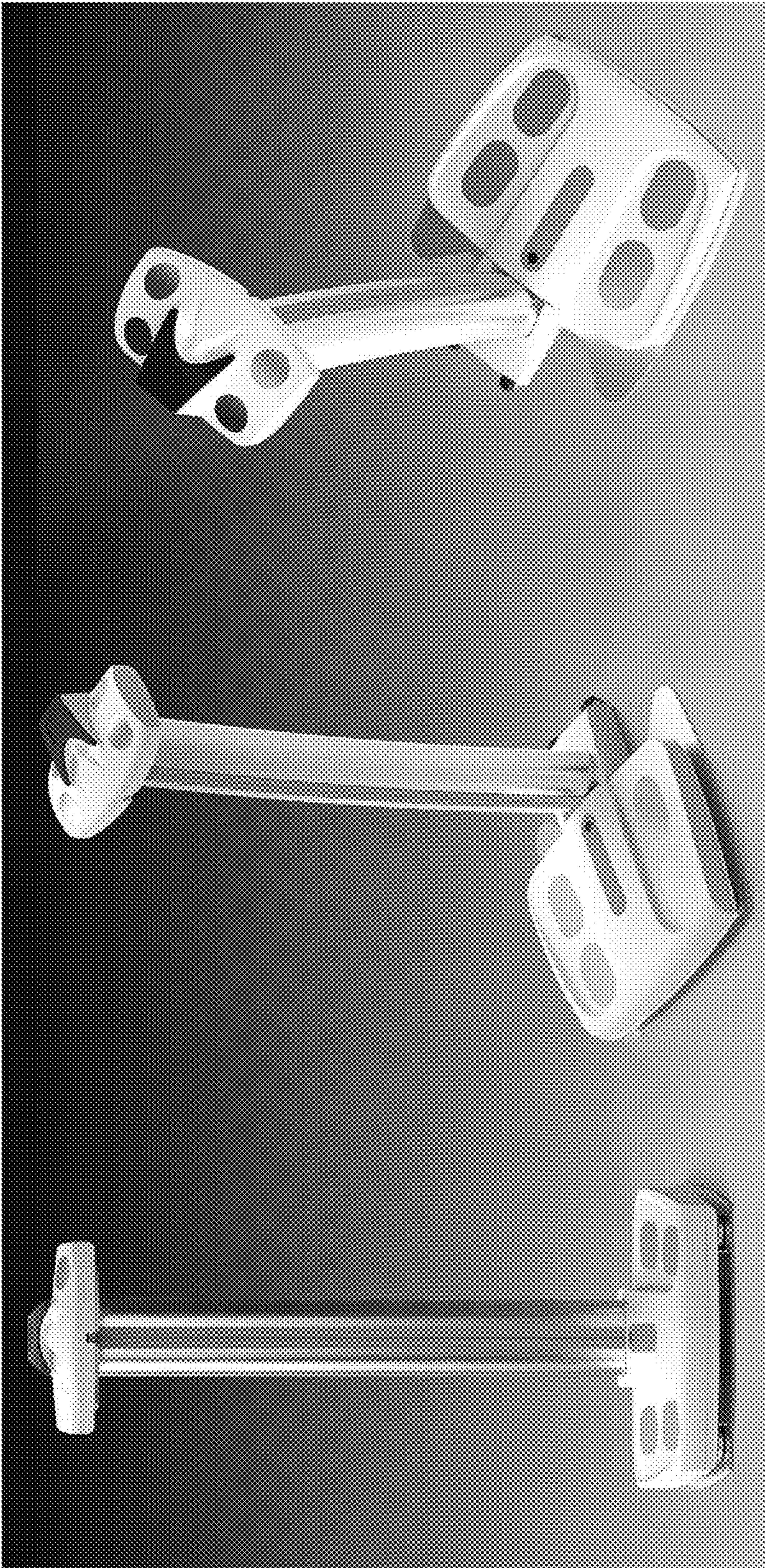


Fig. 3A

Fig. 3B

Fig. 3C

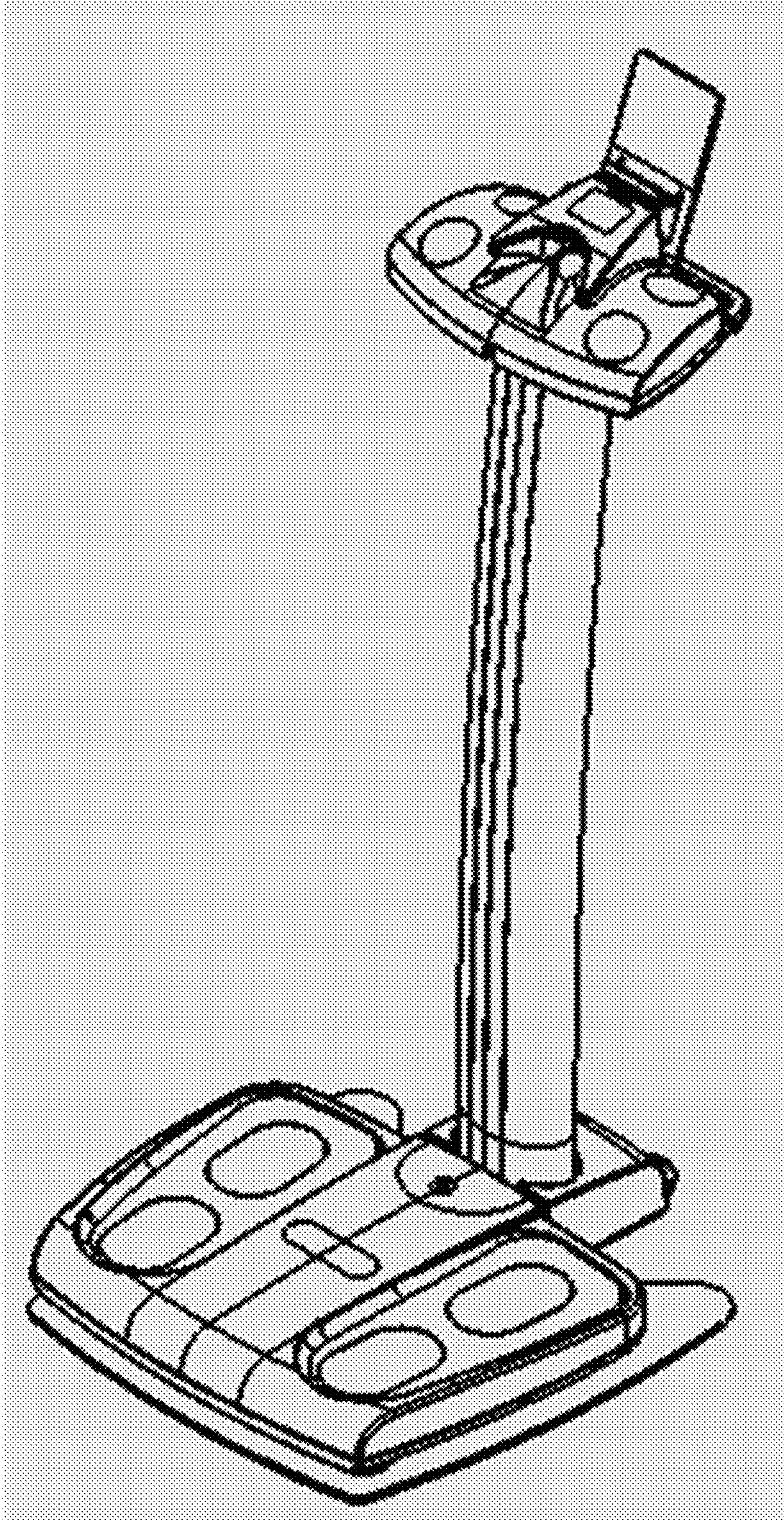


Fig. 4A

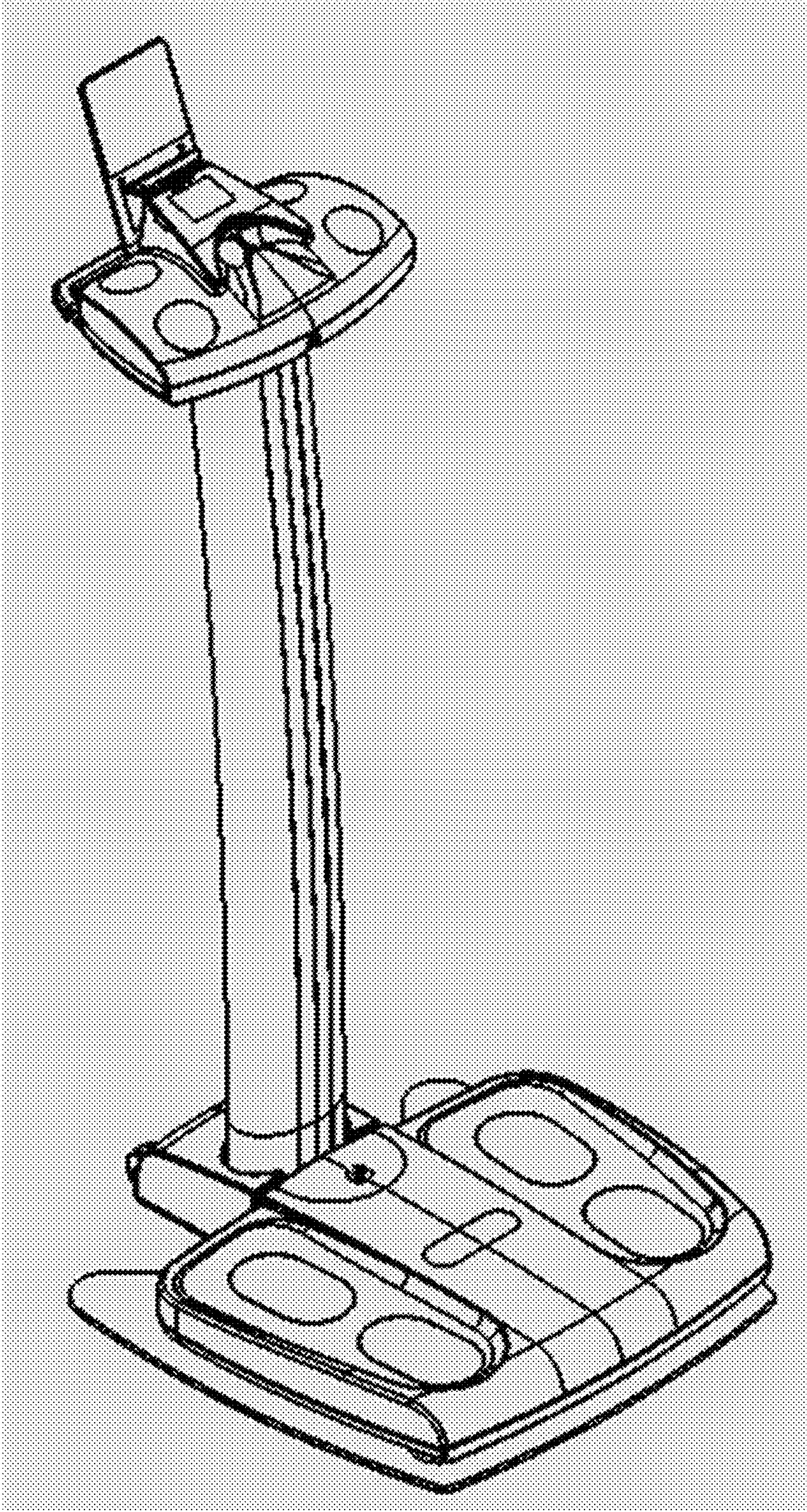


Fig. 4B

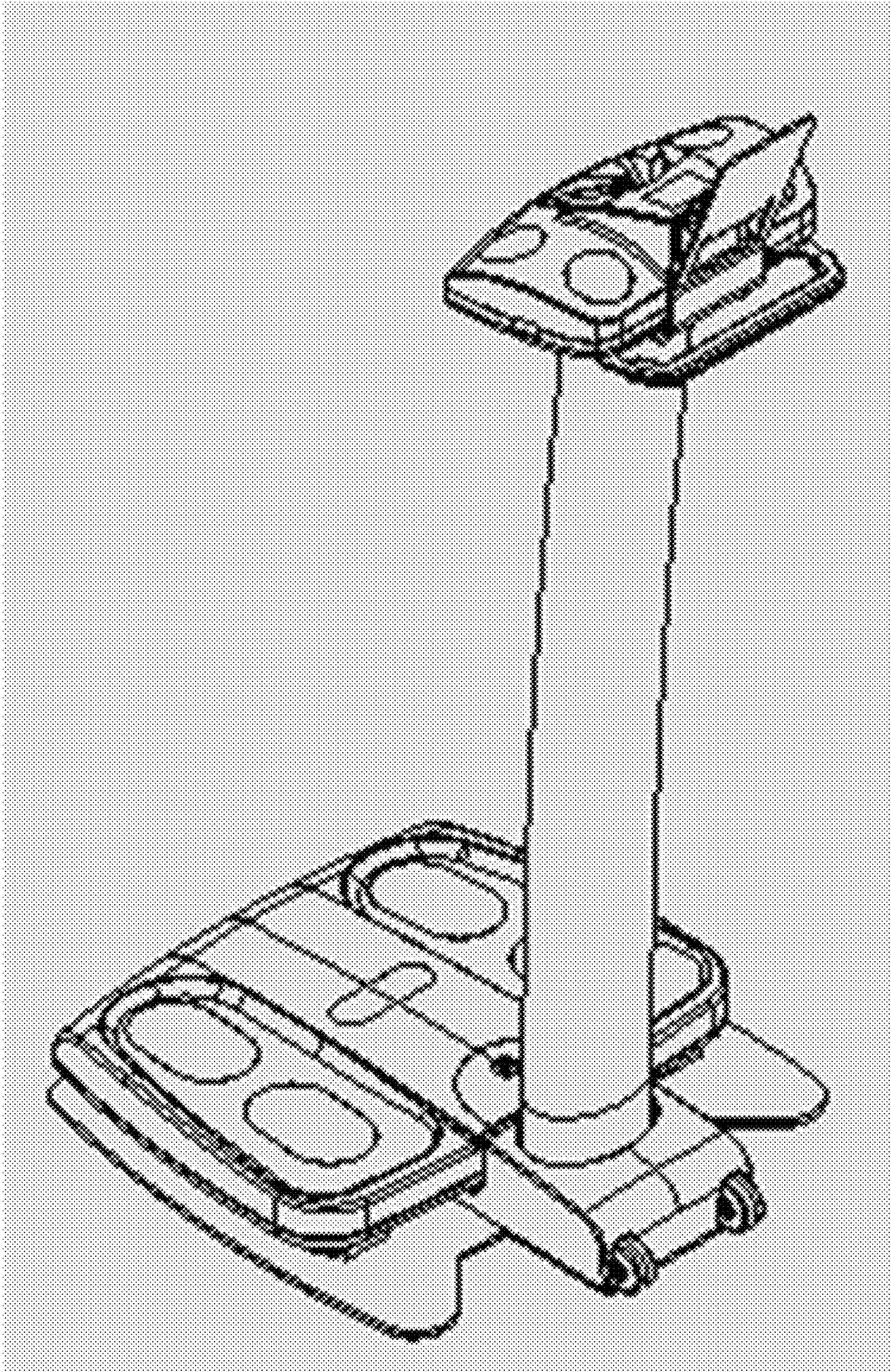


Fig. 4C

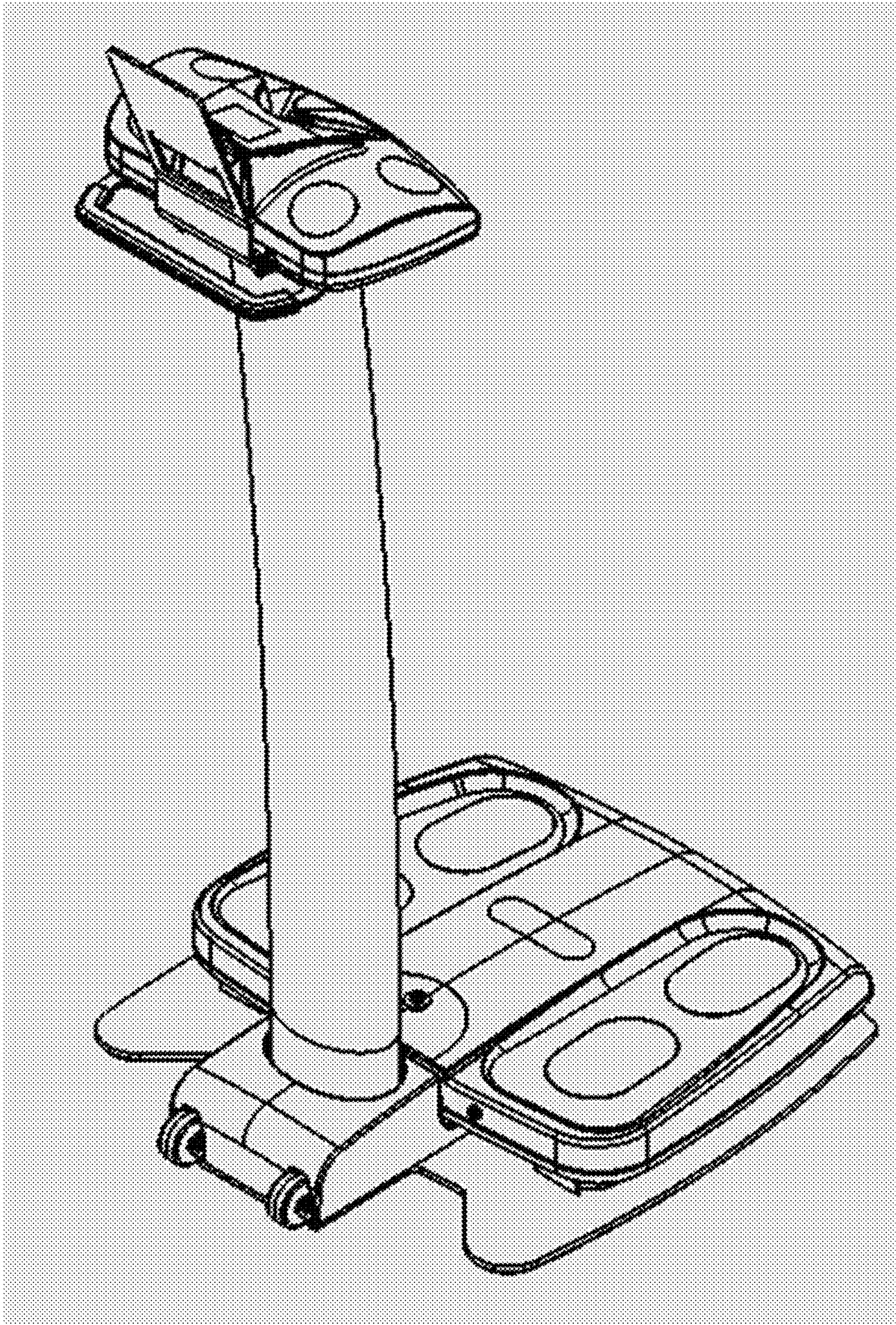


Fig. 4D

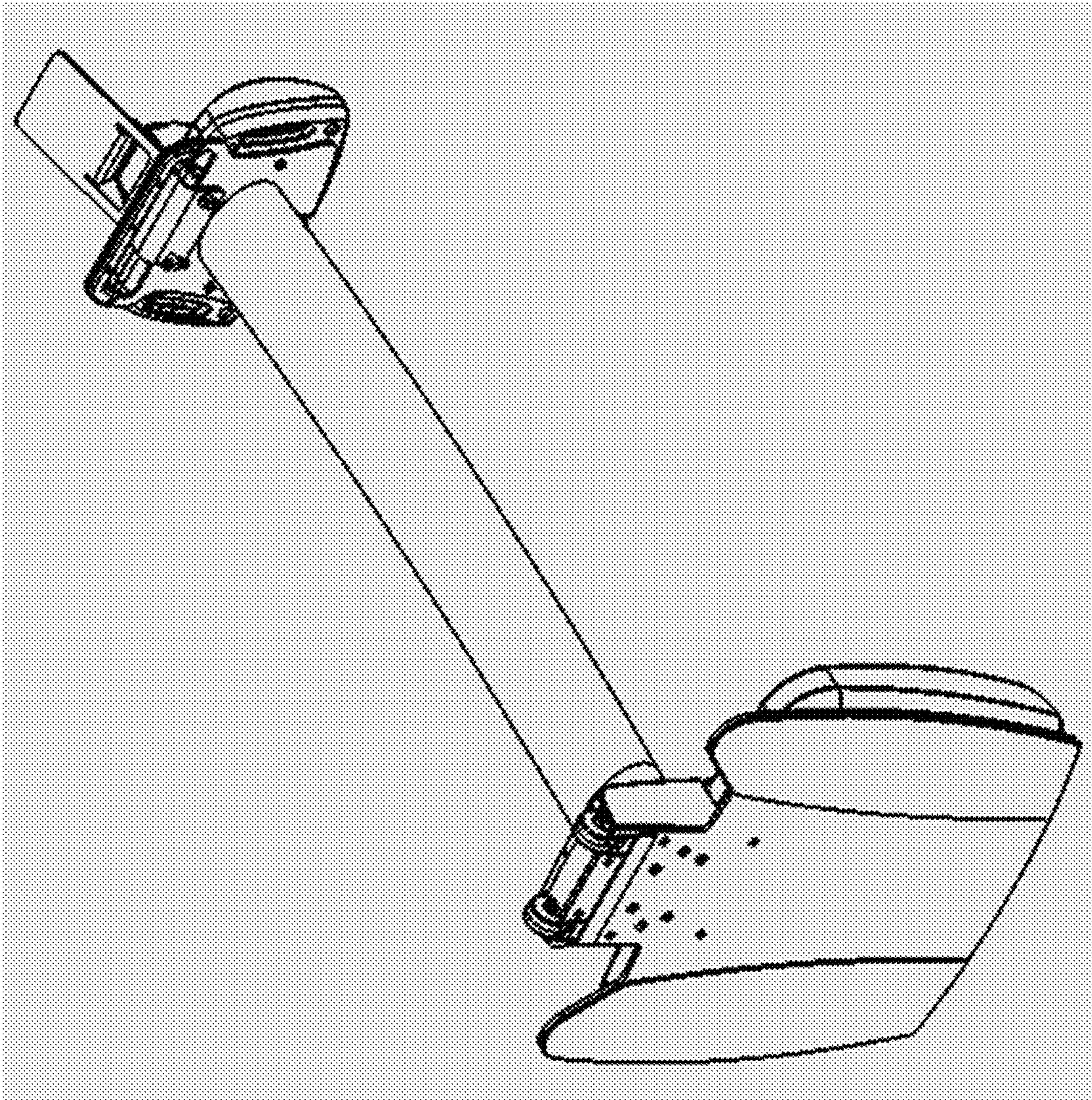


Fig. 4E

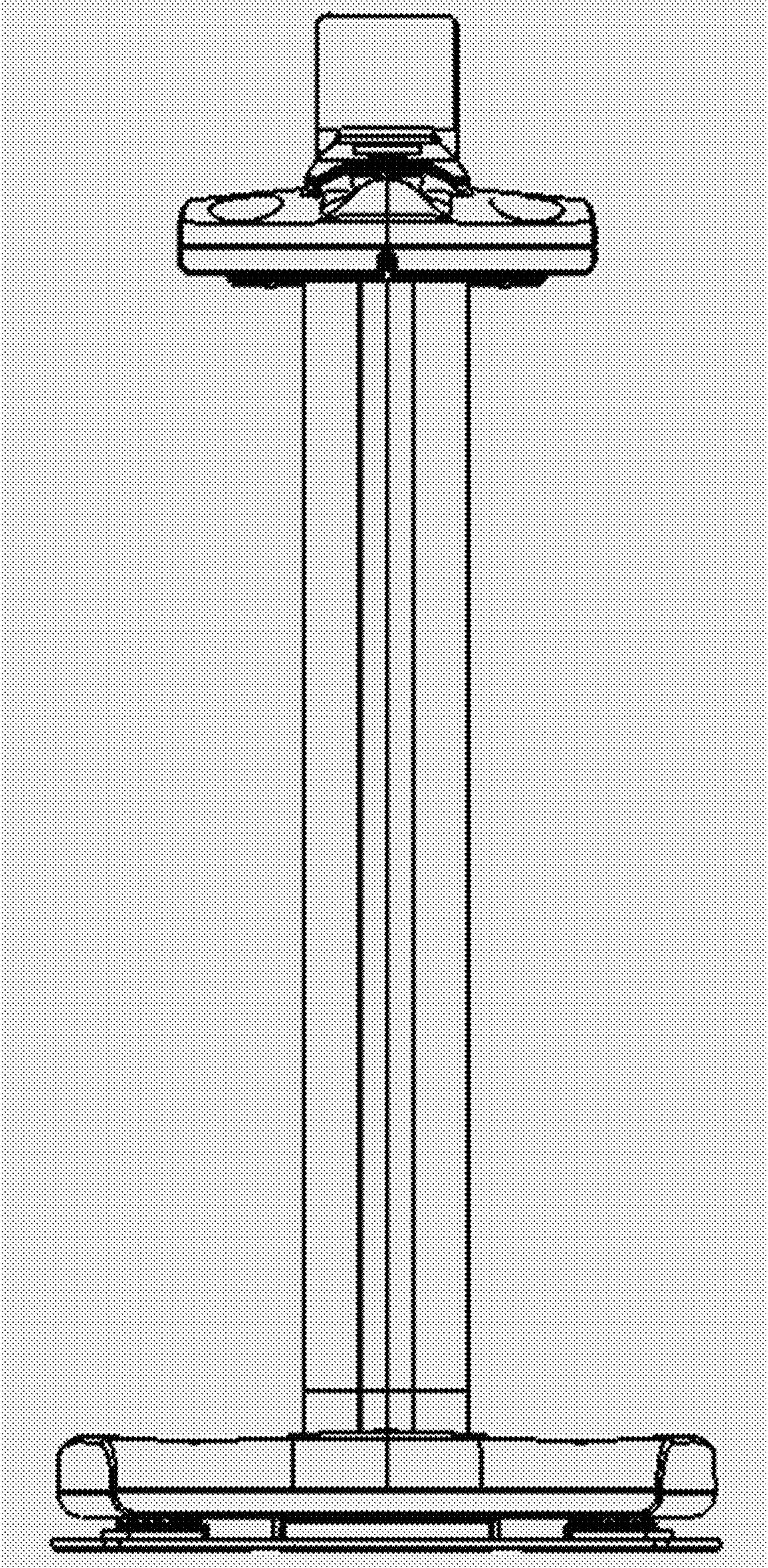


Fig. 5A

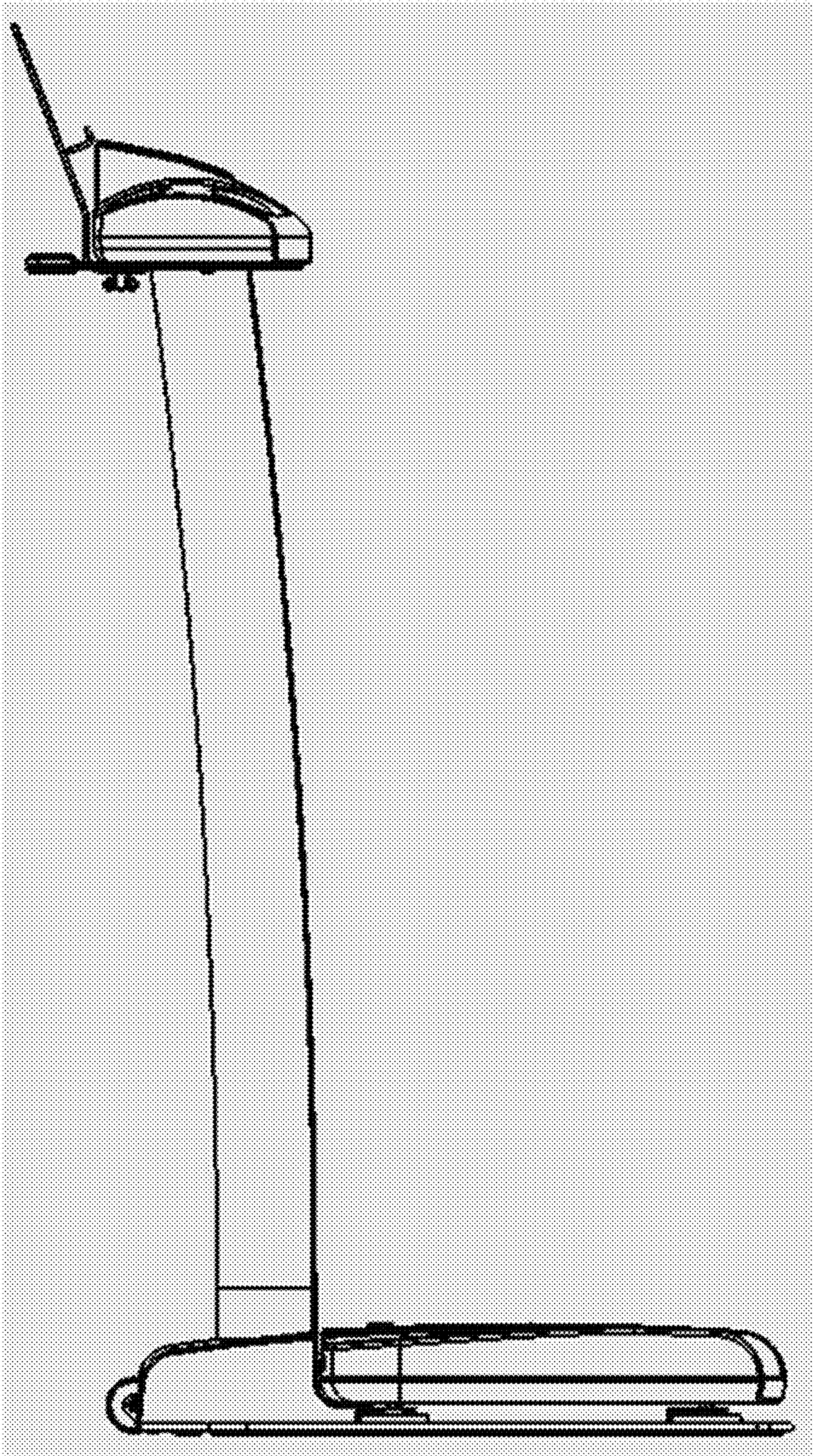


Fig. 5B

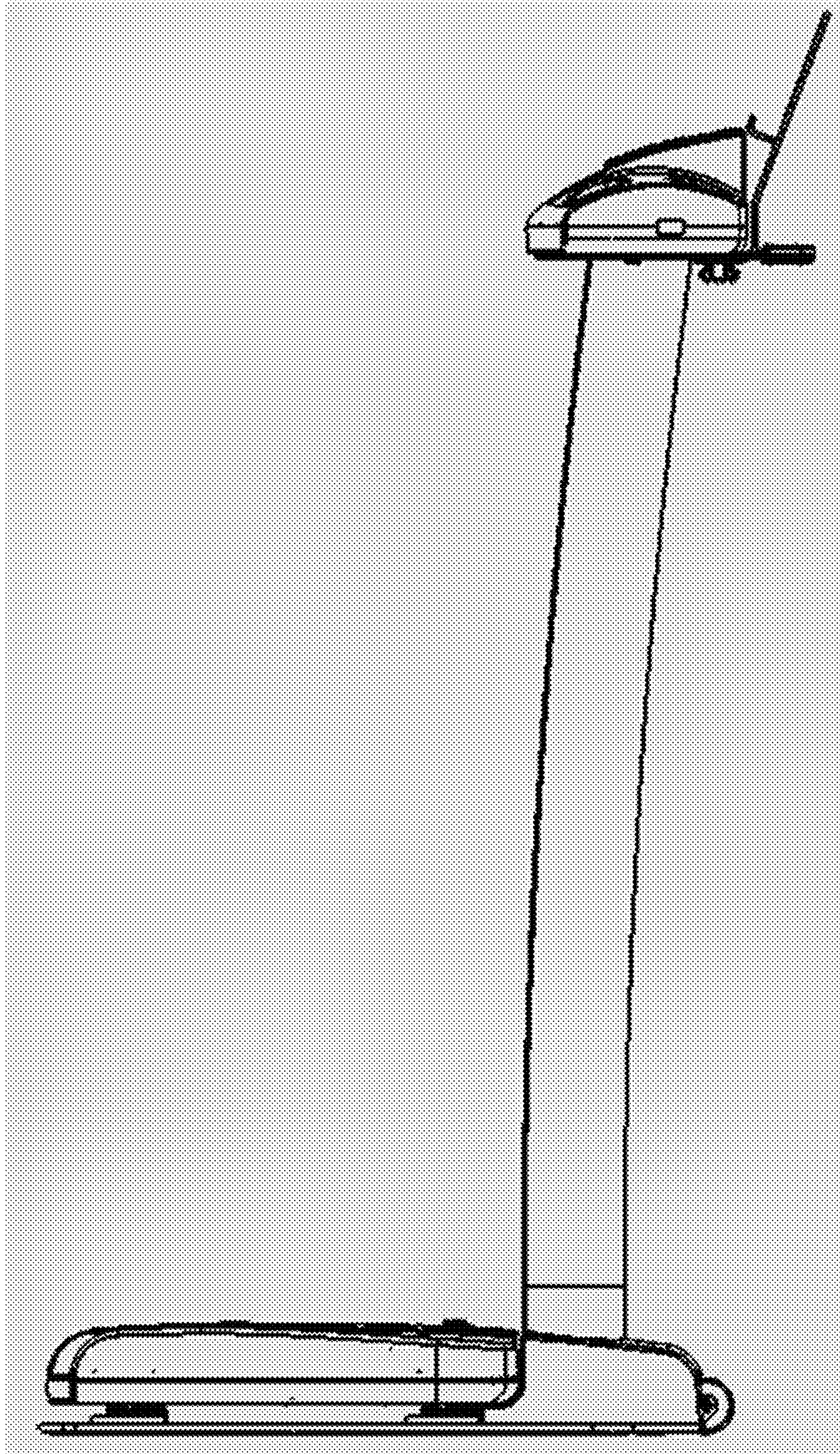


Fig. 5C

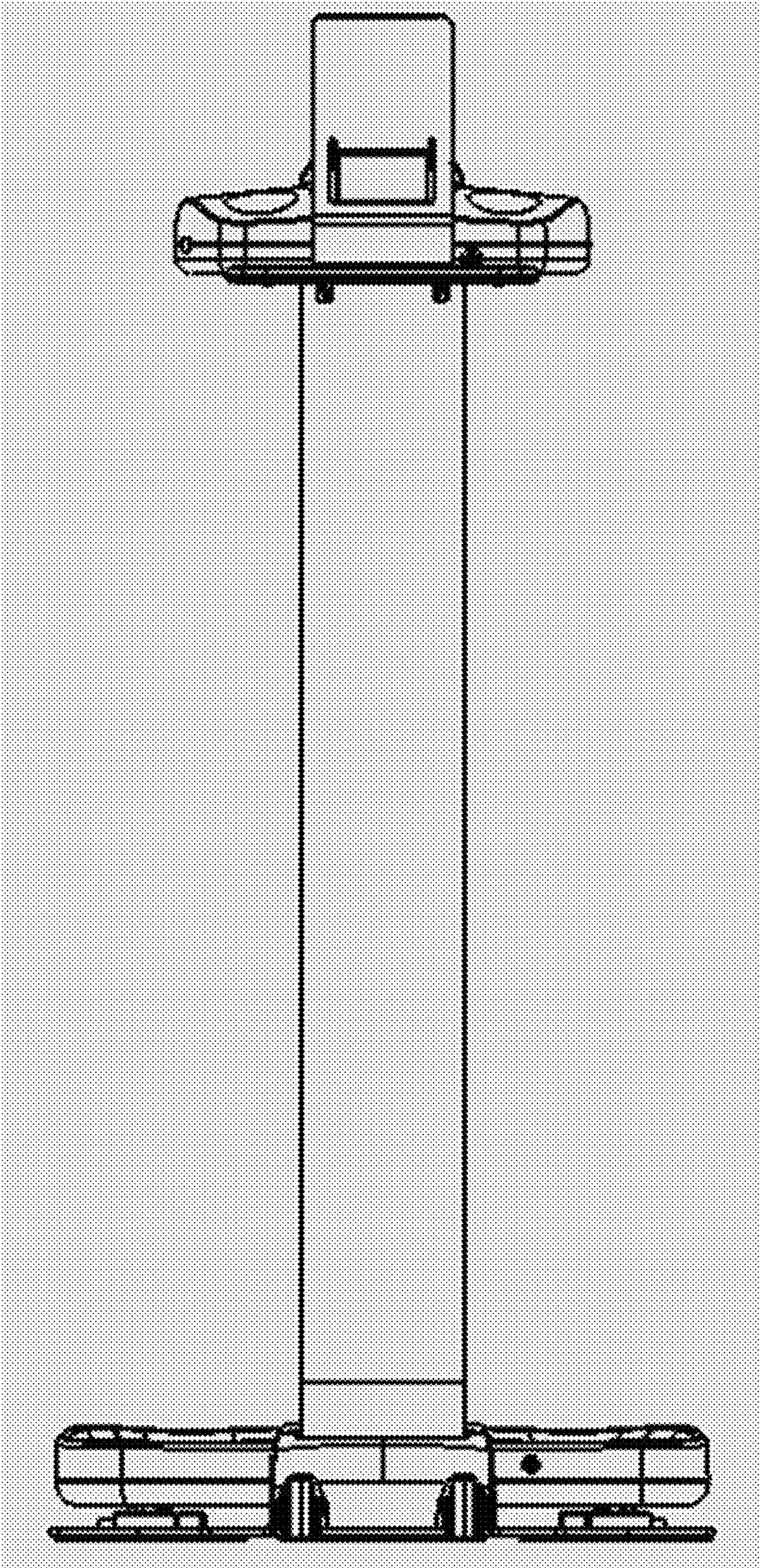


Fig. 5D

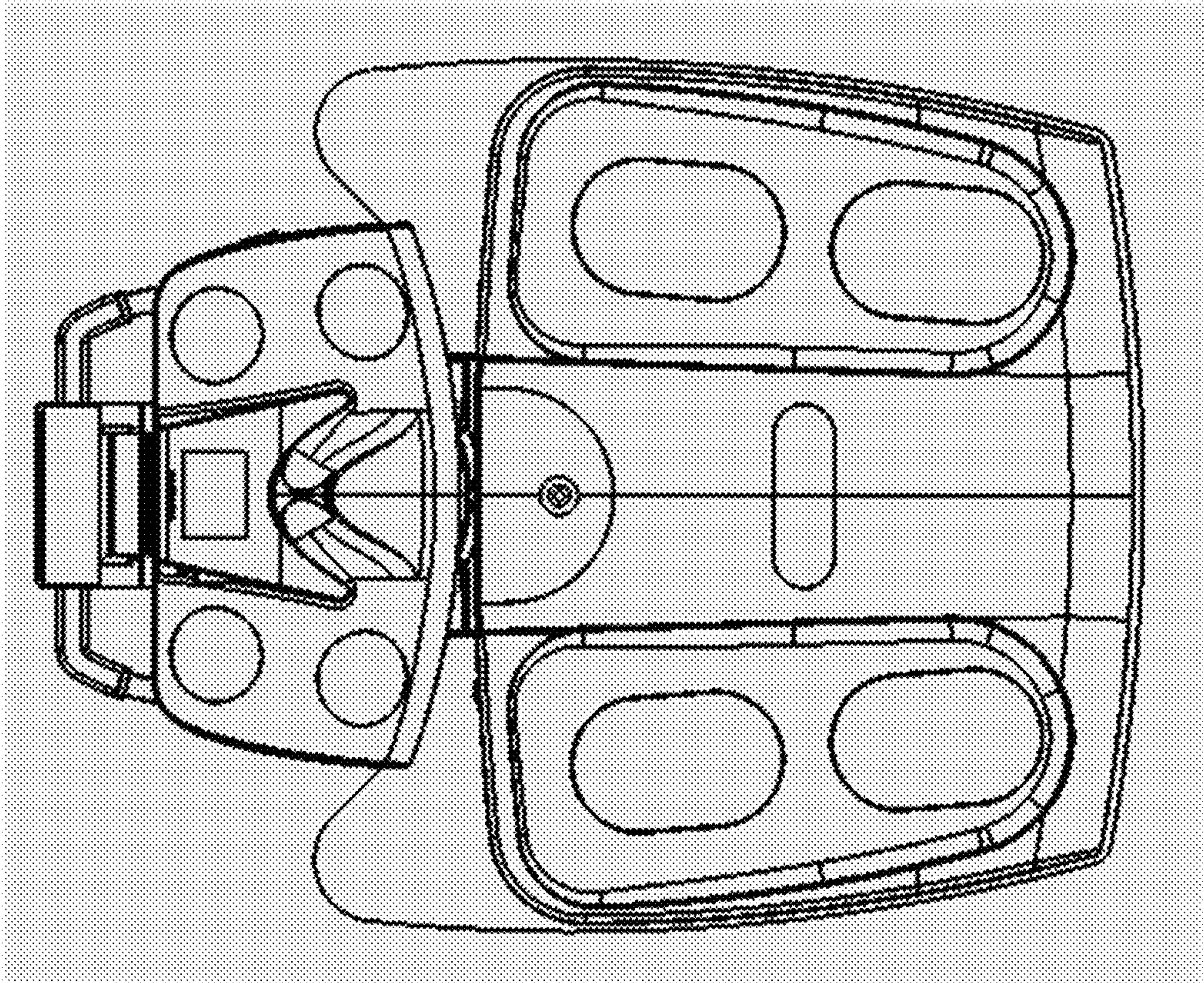


Fig. 5F

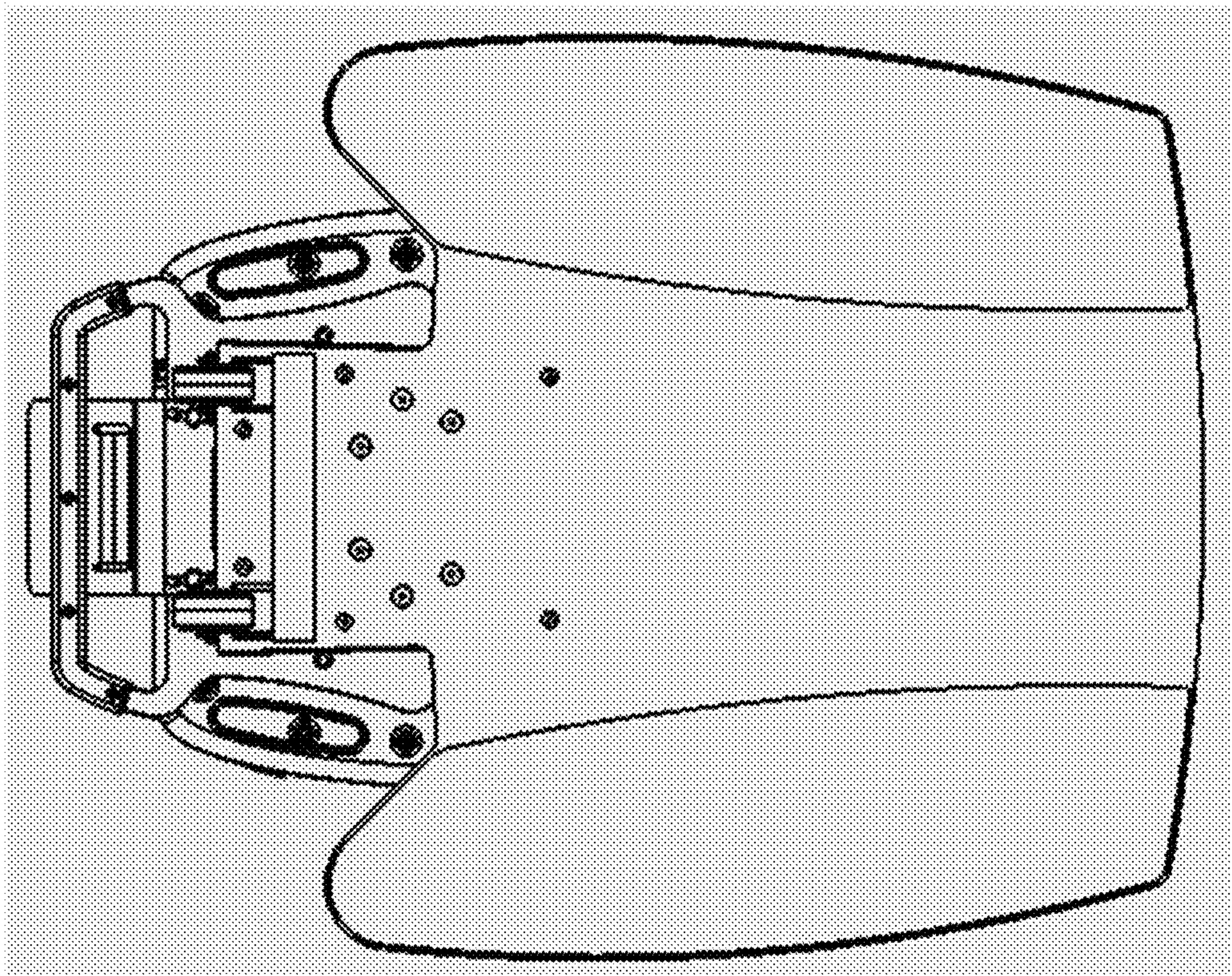


Fig. 5E