



US00D950734S

(12) **United States Design Patent** (10) **Patent No.:** **US D950,734 S**
Cho et al. (45) **Date of Patent:** **** May 3, 2022**

(54) **SURGICAL ROBOT**

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(73) Assignee: **Curexo, Inc.**, Seoul (KR)

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

(21) Appl. No.: **29/682,380**

(22) Filed: **Mar. 5, 2019**

(30) **Foreign Application Priority Data**

Sep. 11, 2018 (KR) 30-2018-0042386

(51) **LOC (13) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/185**

(58) **Field of Classification Search**

USPC D24/185, 170, 188, 186, 158; D15/199;
D16/161

CPC B25J 9/102; A61H 1/0274
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D456,080 S * 4/2002 Karlsson D24/185
8,834,169 B2 * 9/2014 Reinkensmeyer ... A61H 1/0274
D24/188
D749,223 S * 2/2016 Vargas D24/185

D843,427 S * 3/2019 Medal D15/199
D846,127 S * 4/2019 Yang D24/185
D868,129 S * 11/2019 Bogart D15/199
D877,223 S * 3/2020 Abe D15/199
D878,443 S * 3/2020 Abe D15/199
D883,352 S * 5/2020 Abe D15/199
D897,537 S * 9/2020 Hulford D24/185
D904,479 S * 12/2020 Hakoda D16/131
D910,183 S * 2/2021 Ritter D24/158
D929,481 S * 8/2021 Martin B25J 9/102
D15/199
D932,024 S * 9/2021 Peng D24/185
D934,320 S * 10/2021 Abe 15/199
D936,842 S * 11/2021 Wu D24/186

* cited by examiner

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(57) **CLAIM**

We claim, the ornamental design for a surgical robot, as shown and described.

DESCRIPTION

FIG. 1 a front, top, right side perspective view of a surgical robot showing our new design;

FIG. 2 is a front elevational view thereof.

FIG. 3 is a rear elevational view thereof.

FIG. 4 is a left side elevational view thereof.

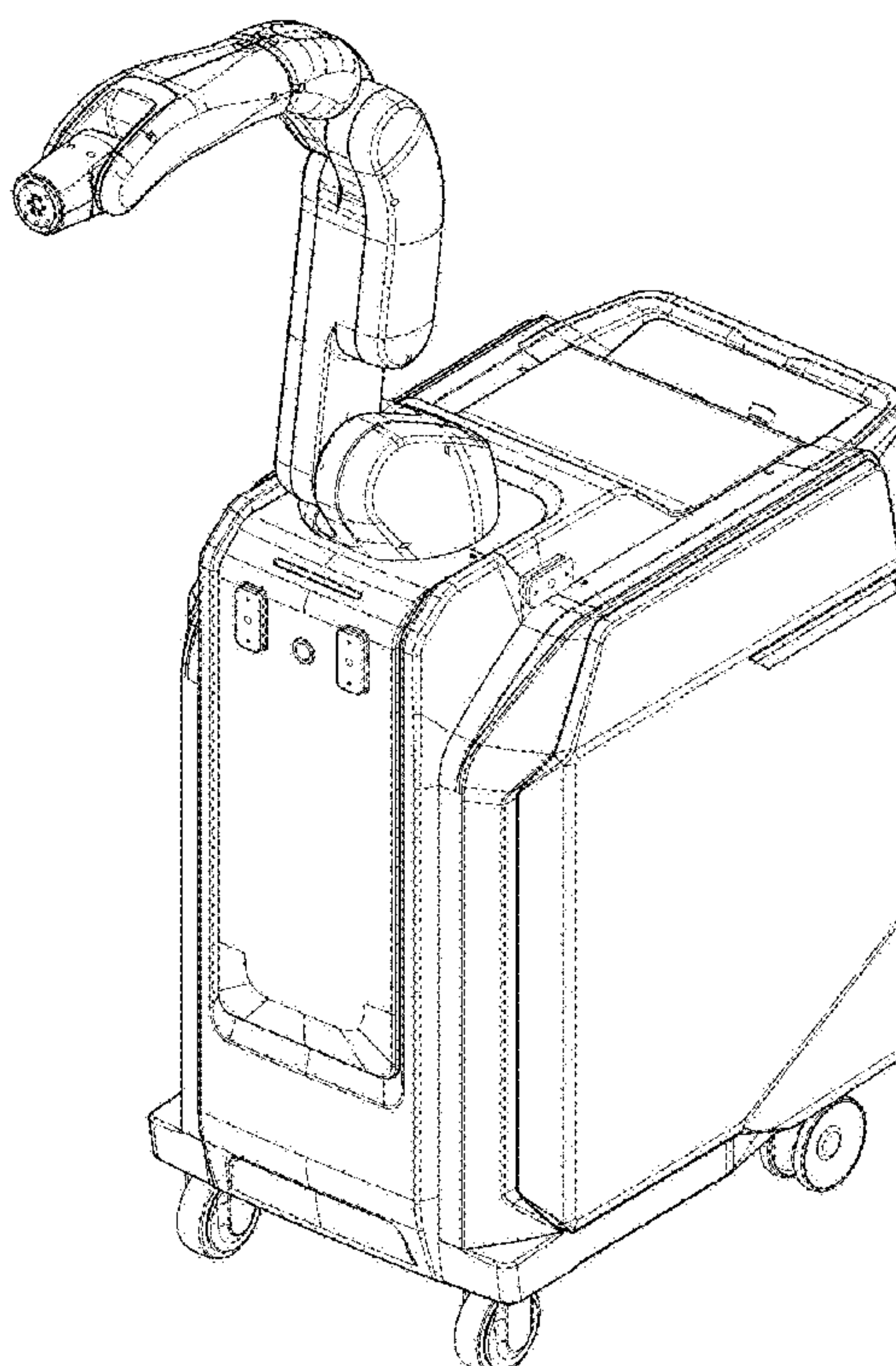
FIG. 5 is a right side elevational view thereof.

FIG. 6 is a top plan view thereof.

FIG. 7 is a bottom plan view thereof; and,

FIG. 8 is a rear, bottom, left side perspective view thereof.

1 Claim, 8 Drawing Sheets



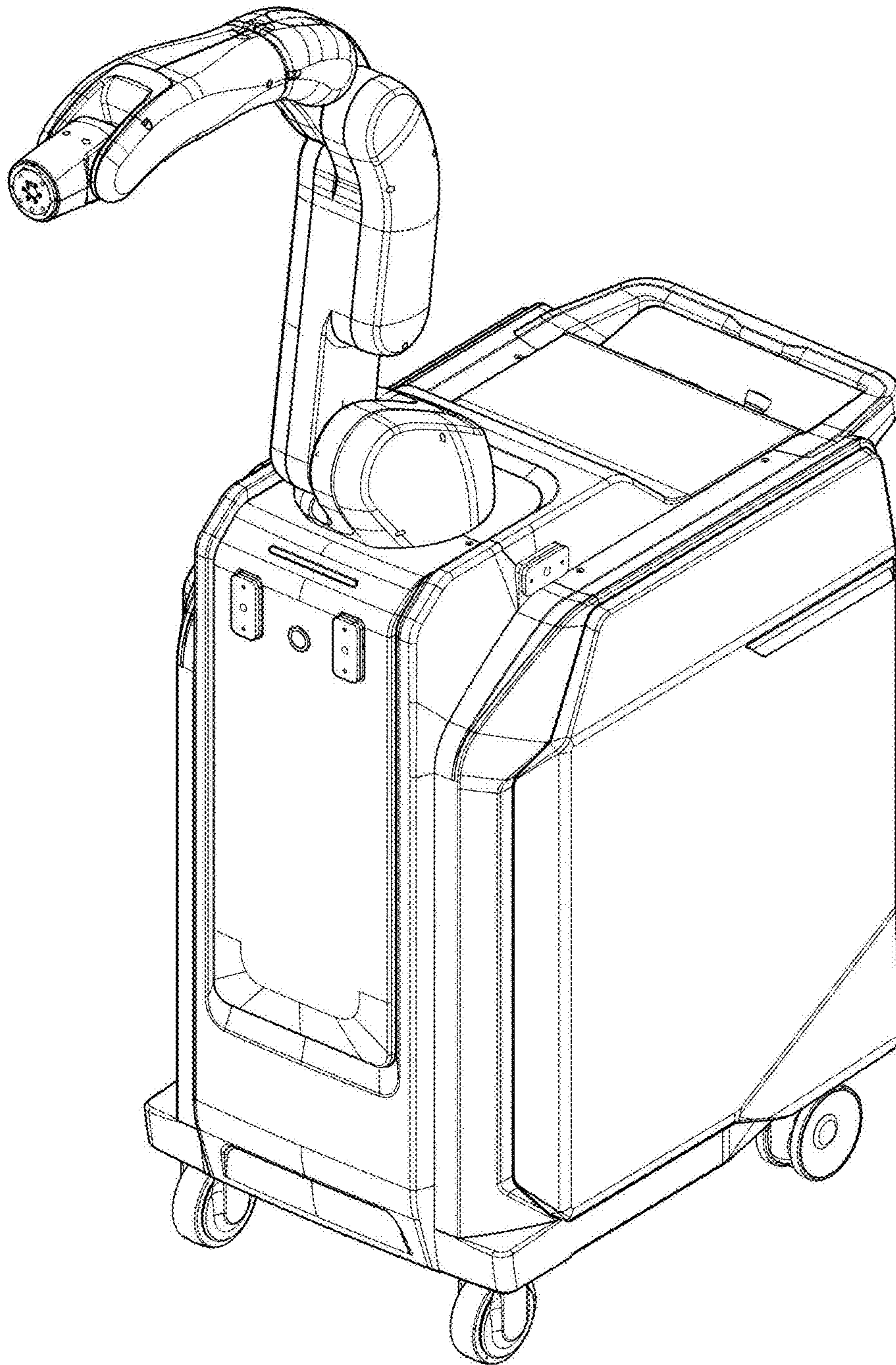


FIG. 1

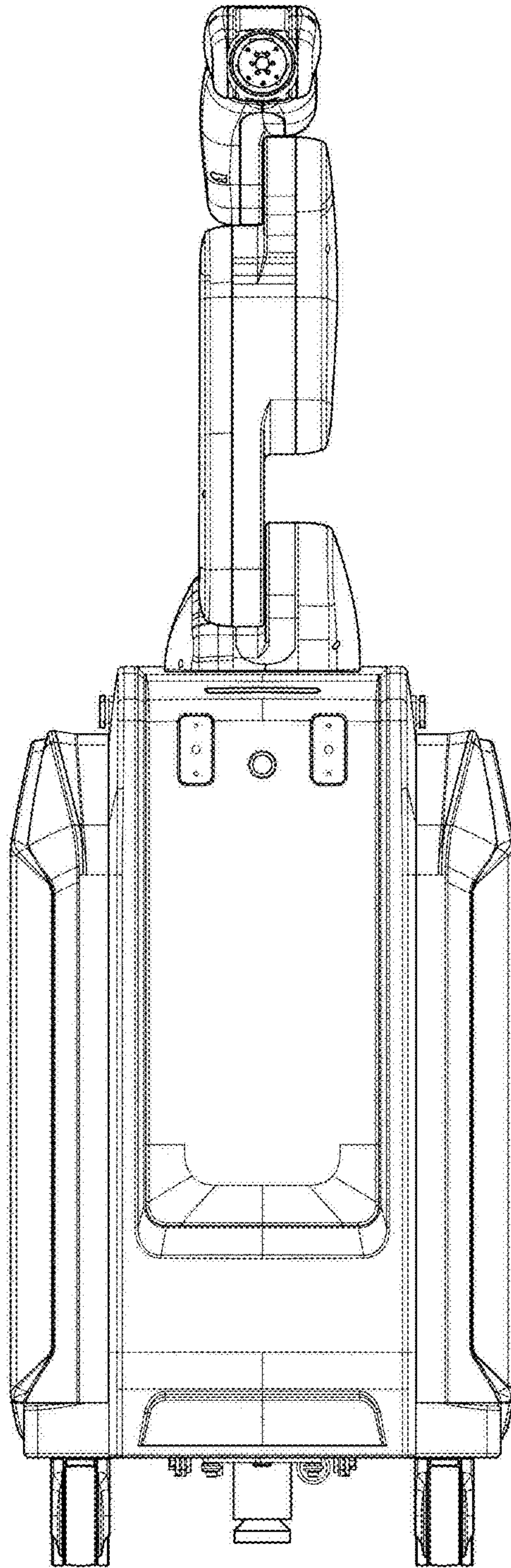


FIG. 2

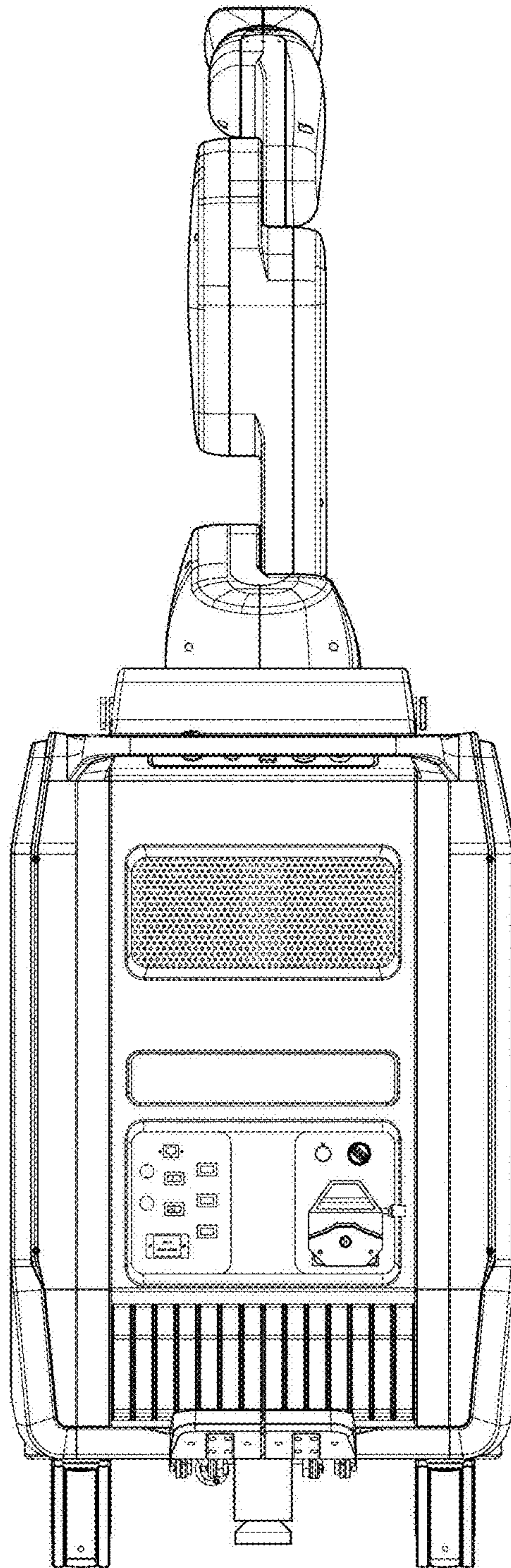


FIG. 3

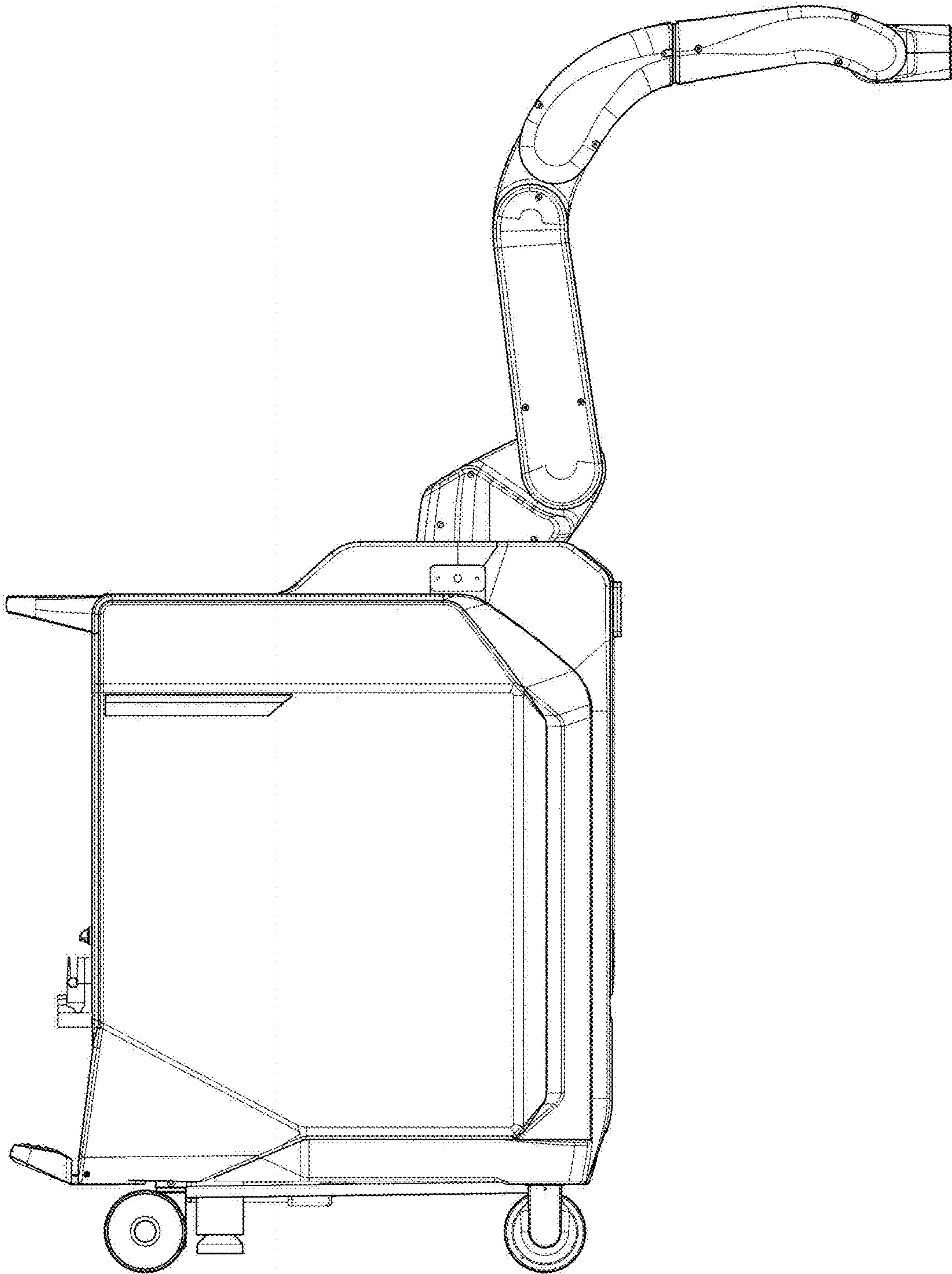


FIG. 4

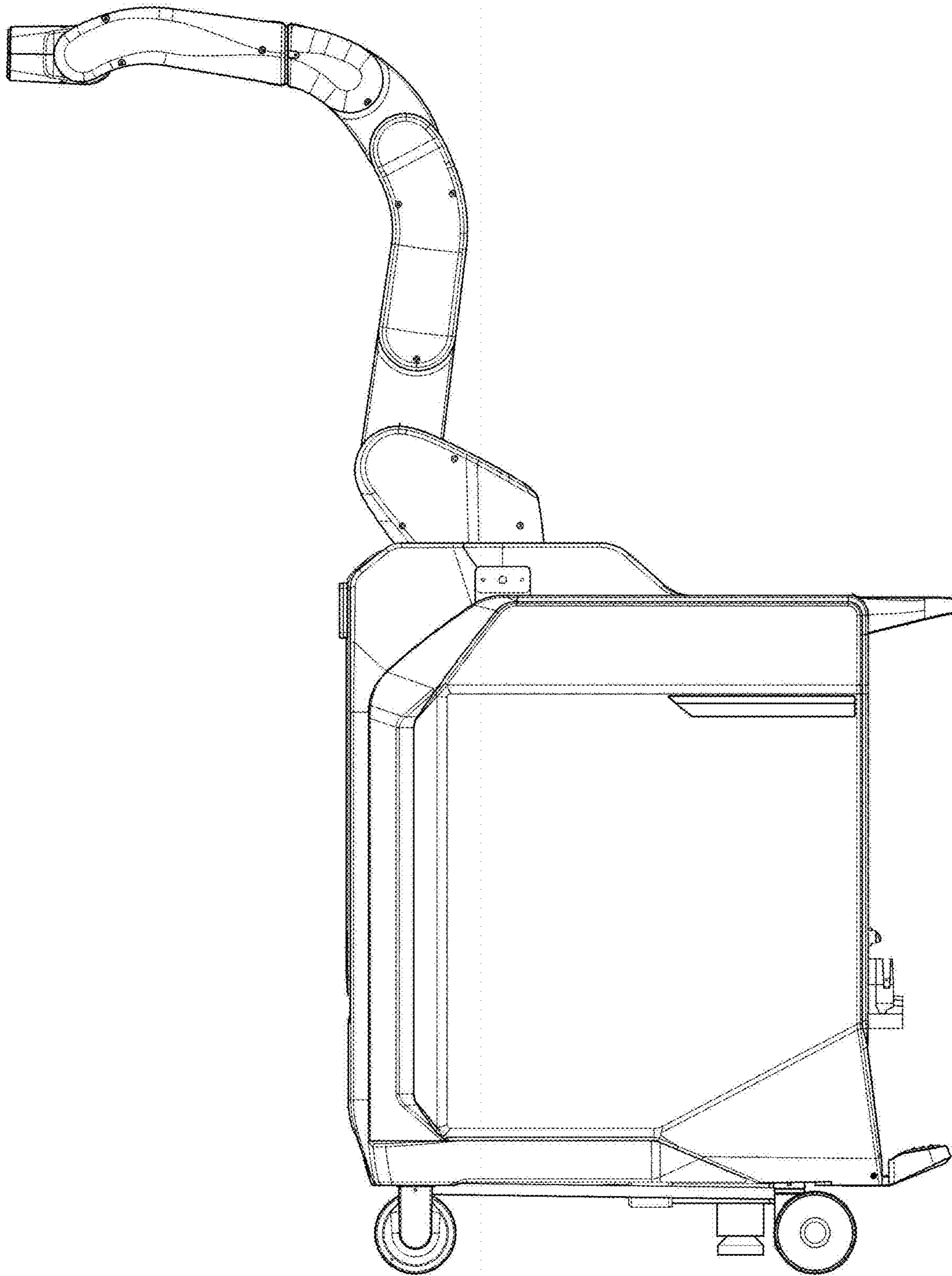


FIG. 5

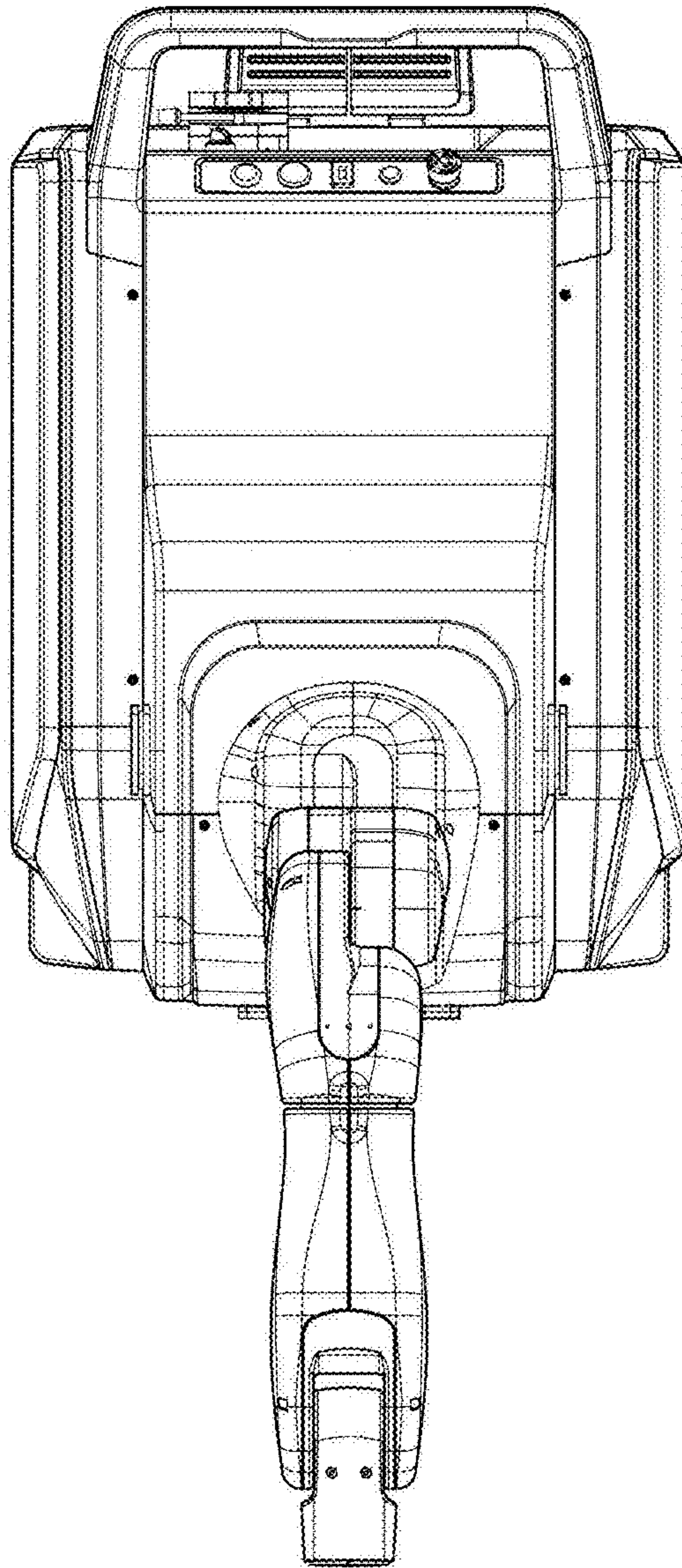


FIG. 6

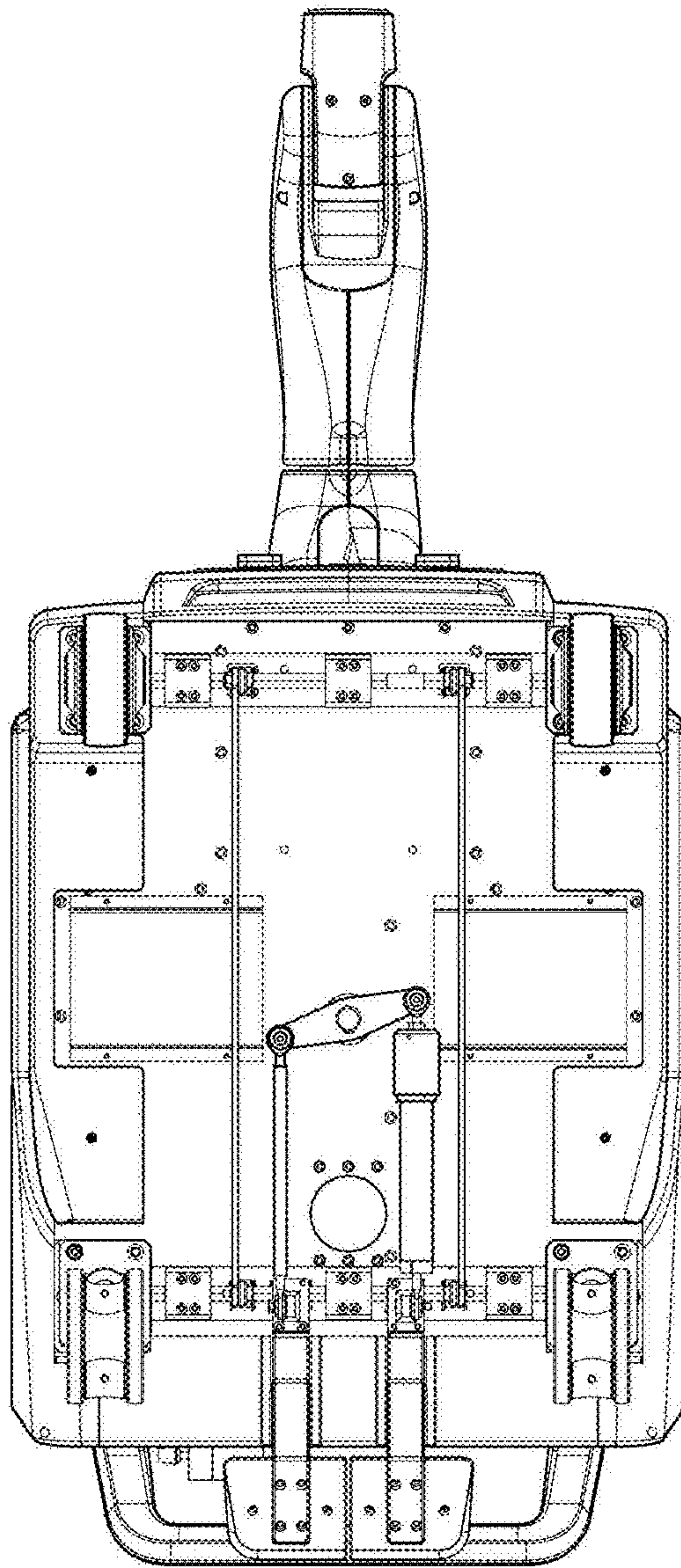


FIG. 7

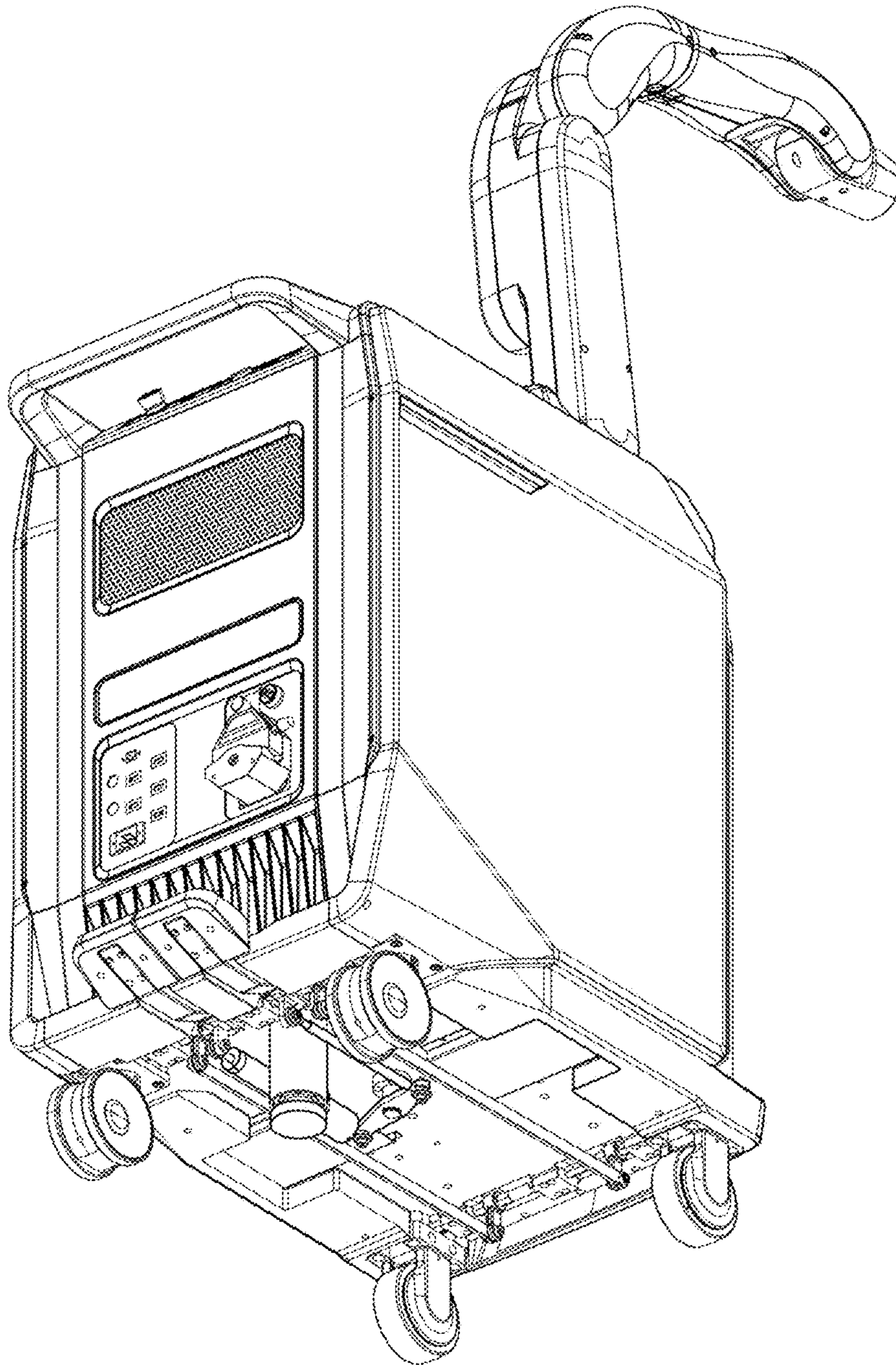


FIG. 8