



US00D617906S

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

(10) **Patent No.:** **US D617,906 S**
(45) **Date of Patent:** **** *Jun. 15, 2010**

(54) **X-RAY PRODUCTION APPARATUS FOR INSPECTION TOUR**

(75) Inventors: **Tadahiko Nakahara**, Kyoto (JP); **Hiroshi Miyata**, Kyoto (JP); **Toshiaki Nakamura**, Kyoto (JP); **Hiroshi Muraoka**, Kyoto (JP)

(73) Assignee: **Shimadzu Corporation**, Kyoto (JP)

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

(21) Appl. No.: **29/320,020**

(22) Filed: **Jun. 18, 2008**

(30) **Foreign Application Priority Data**

Mar. 12, 2008 (JP) 2008-006083
Mar. 12, 2008 (JP) 2008-006084

(51) **LOC (9) Cl.** **24-01**

(52) **U.S. Cl.** **D24/158**

(58) **Field of Classification Search** D24/158-161,
D24/183, 186; 378/4, 15, 17, 19, 20, 21-27,
378/38-40, 102, 146, 195, 197, 198; 600/409,
600/410, 425, 476

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D215,981	S	*	11/1969	Schubert	.....	D24/158
D273,892	S	*	5/1984	Fenne et al.	.....	D24/158
D342,137	S	*	12/1993	Guentner	.....	D24/158
5,351,282	A	*	9/1994	Kadowaki et al.	.....	378/198
D448,849	S	*	10/2001	Laupper	.....	D24/158
7,023,959	B2	*	4/2006	Nakagawa et al.	.....	378/98
7,097,355	B2	*	8/2006	Araki et al.	.....	378/167
D563,553	S	*	3/2008	Saito et al.	.....	D24/158
D566,283	S	*	4/2008	Brafford et al.	.....	D24/186
7,422,368	B2	*	9/2008	Stayman et al.	.....	378/198
7,593,503	B2	*	9/2009	Sukovic et al.	.....	378/4
2007/0133753	A1	*	6/2007	Jakob et al.	.....	378/198
2008/0123819	A1	*	5/2008	Jensen et al.	.....	378/198

* cited by examiner

Primary Examiner—T. Chase Nelson
Assistant Examiner—Anhdao Doan
(74) *Attorney, Agent, or Firm*—J.C. Patents

(57) **CLAIM**

The ornamental design for an X-ray production apparatus for inspection tour, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an X-ray production apparatus for inspection tour showing the new design;

FIG. 2 is a front view of FIG. 1;

FIG. 3 is a rear view of FIG. 1;

FIG. 4 is a left side view of FIG. 1;

FIG. 5 is a right side view of FIG. 1;

FIG. 6 is a top view of FIG. 1;

FIG. 7 is a bottom view of FIG. 1;

FIG. 8 is another perspective reference view of FIG. 1 showing the new design in use;

FIG. 9 is a perspective view of an X-ray production apparatus for inspection tour showing another embodiment of the new design;

FIG. 10 is a front view of FIG. 9;

FIG. 11 is a rear view of FIG. 9;

FIG. 12 is a left side view of FIG. 9;

FIG. 13 is a right side view of FIG. 9;

FIG. 14 is a top view of FIG. 9;

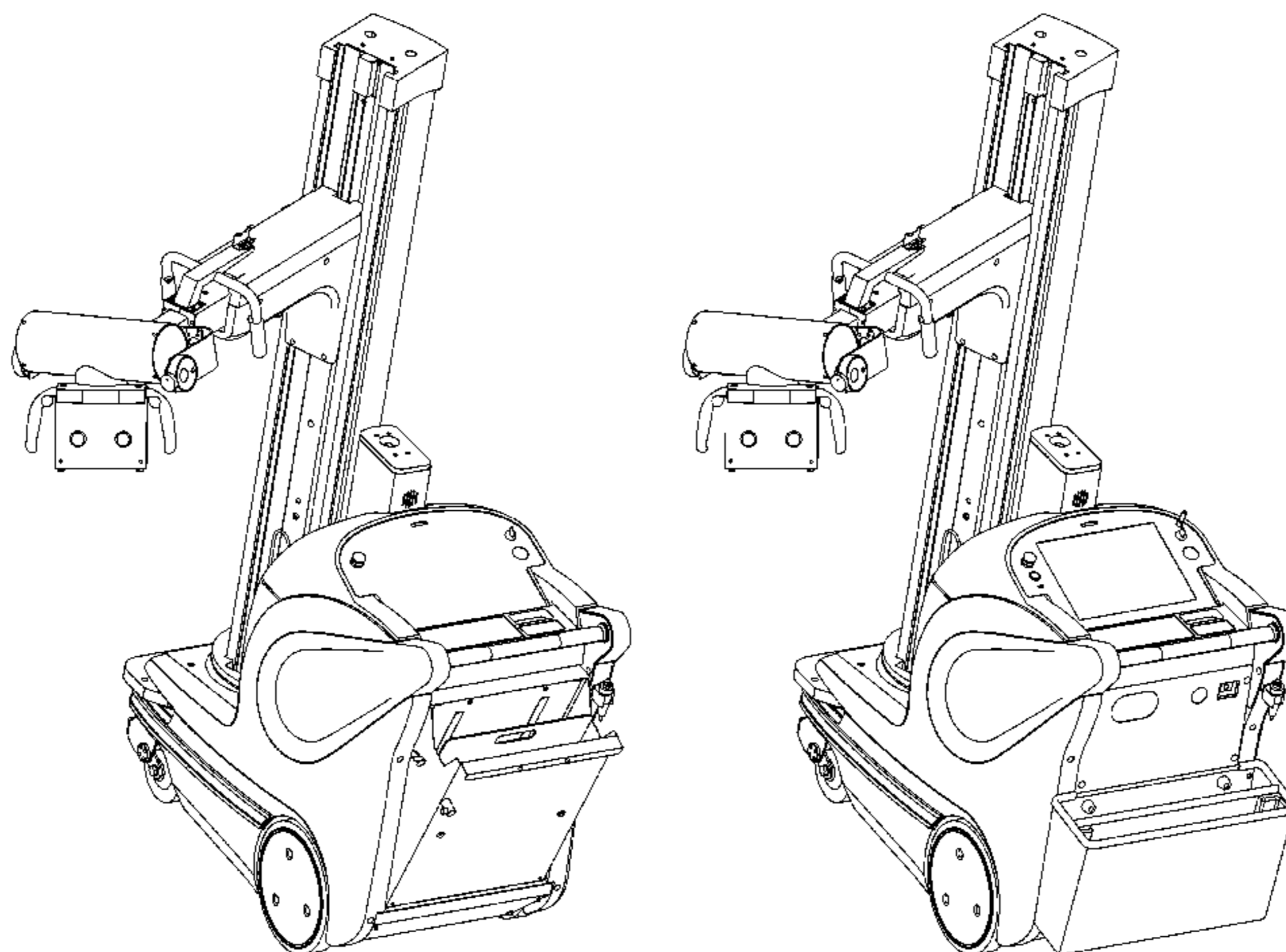
FIG. 15 is a bottom view of FIG. 9;

FIG. 16 is another perspective reference view of FIG. 9 showing the new design in use; and,

FIG. 17 is a partially enlarged view of FIG. 16.

The portions of the X-ray production apparatus for inspection tour in broken lines in FIGS. 6, 7, 14 and 15 form no part of the claimed design.

1 Claim, 17 Drawing Sheets



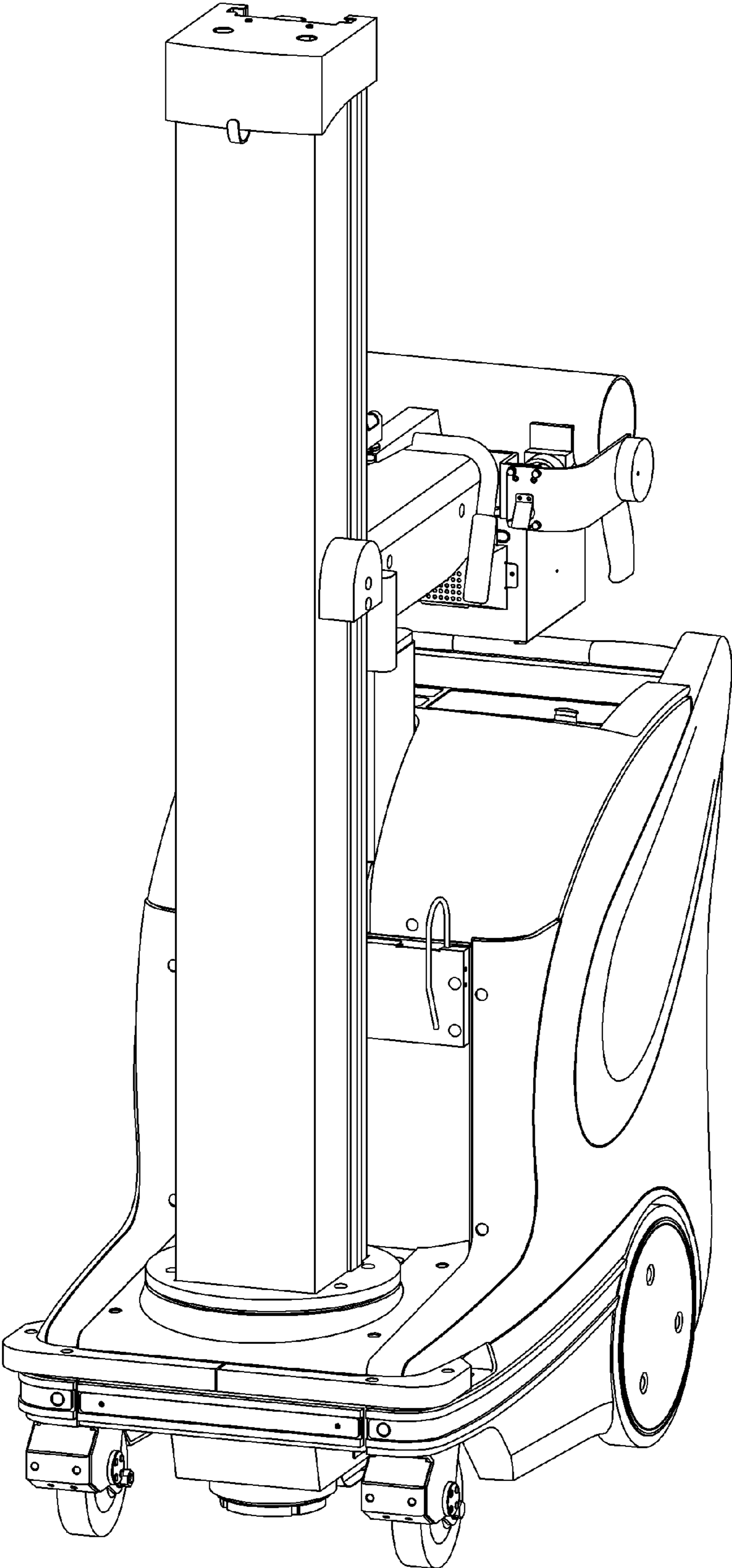


FIG. 1

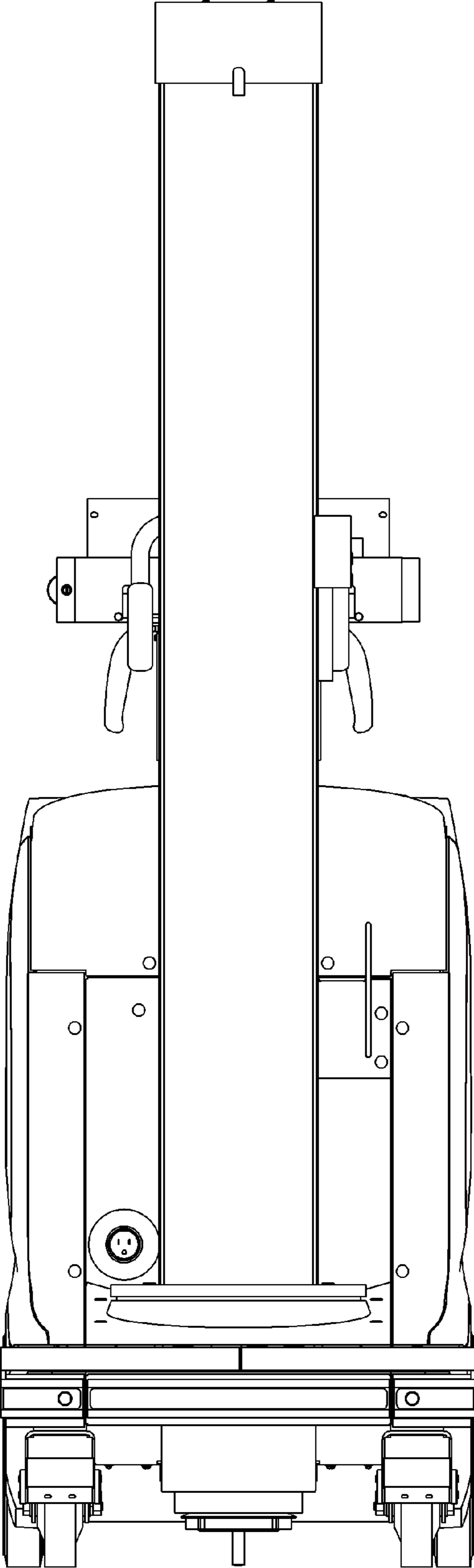


FIG. 2

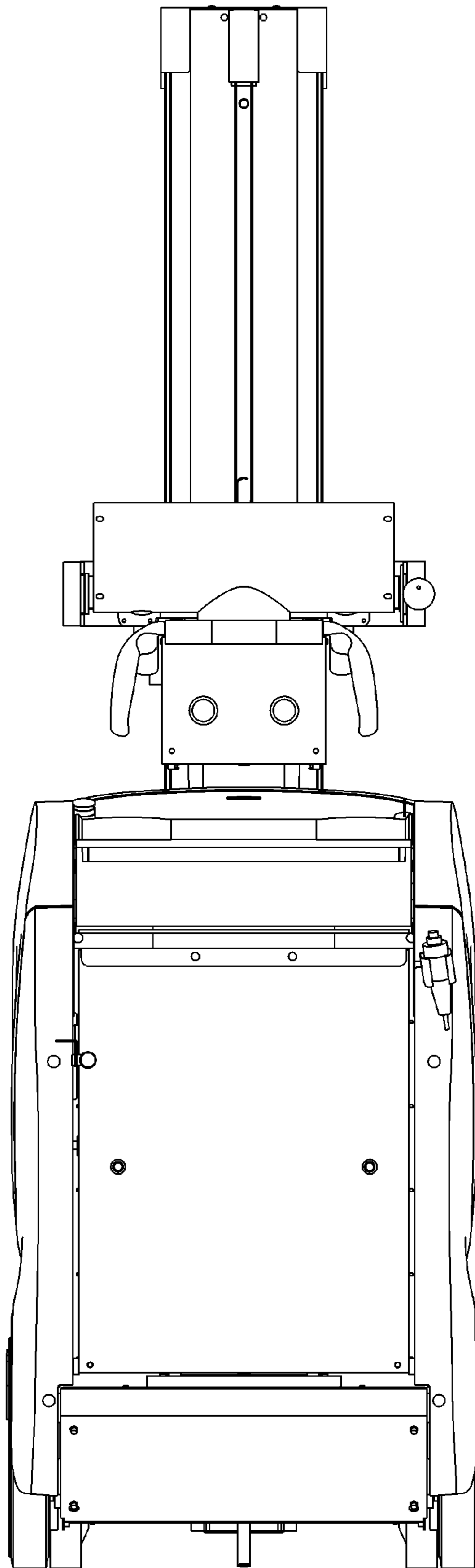


FIG. 3

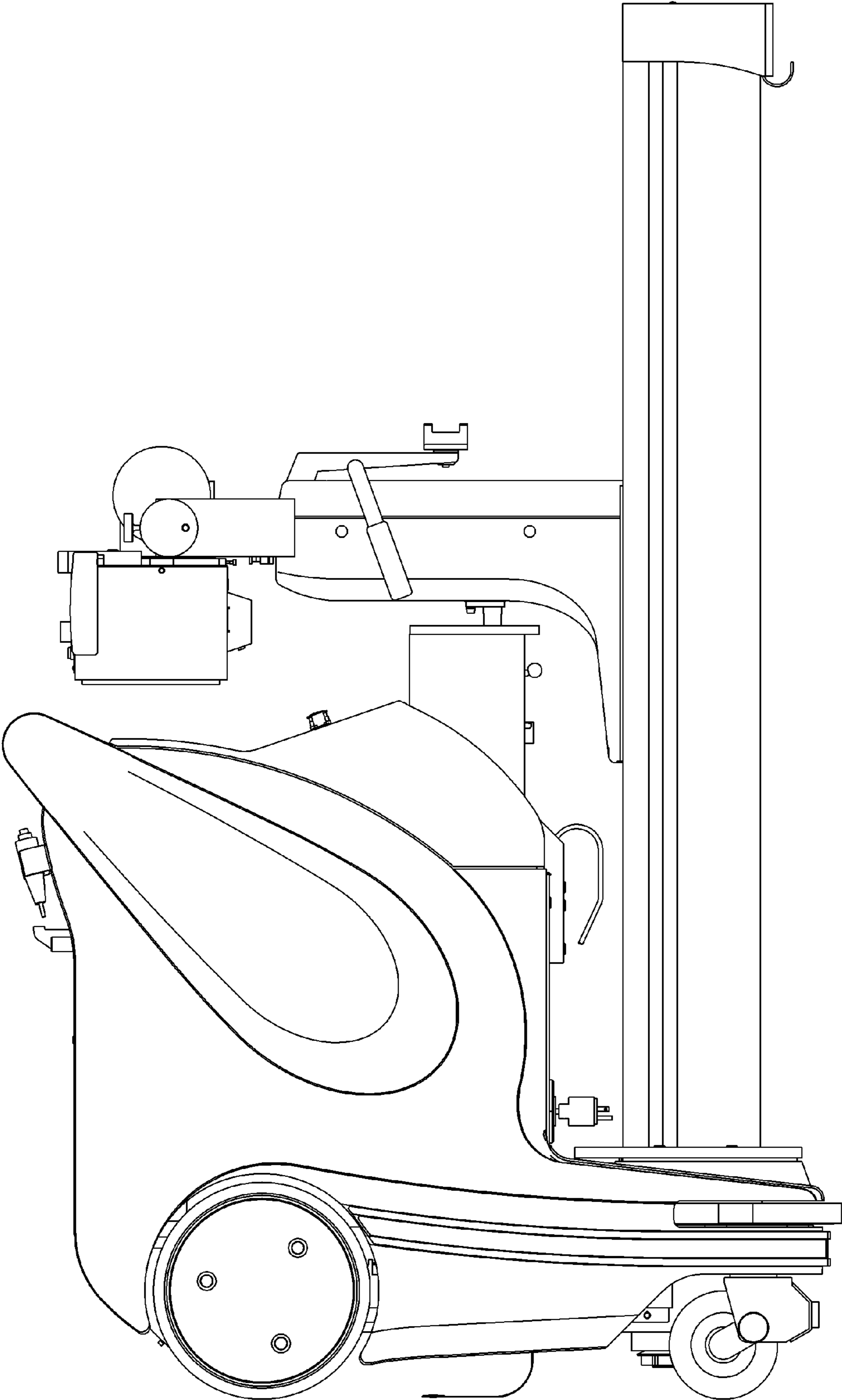


FIG. 4

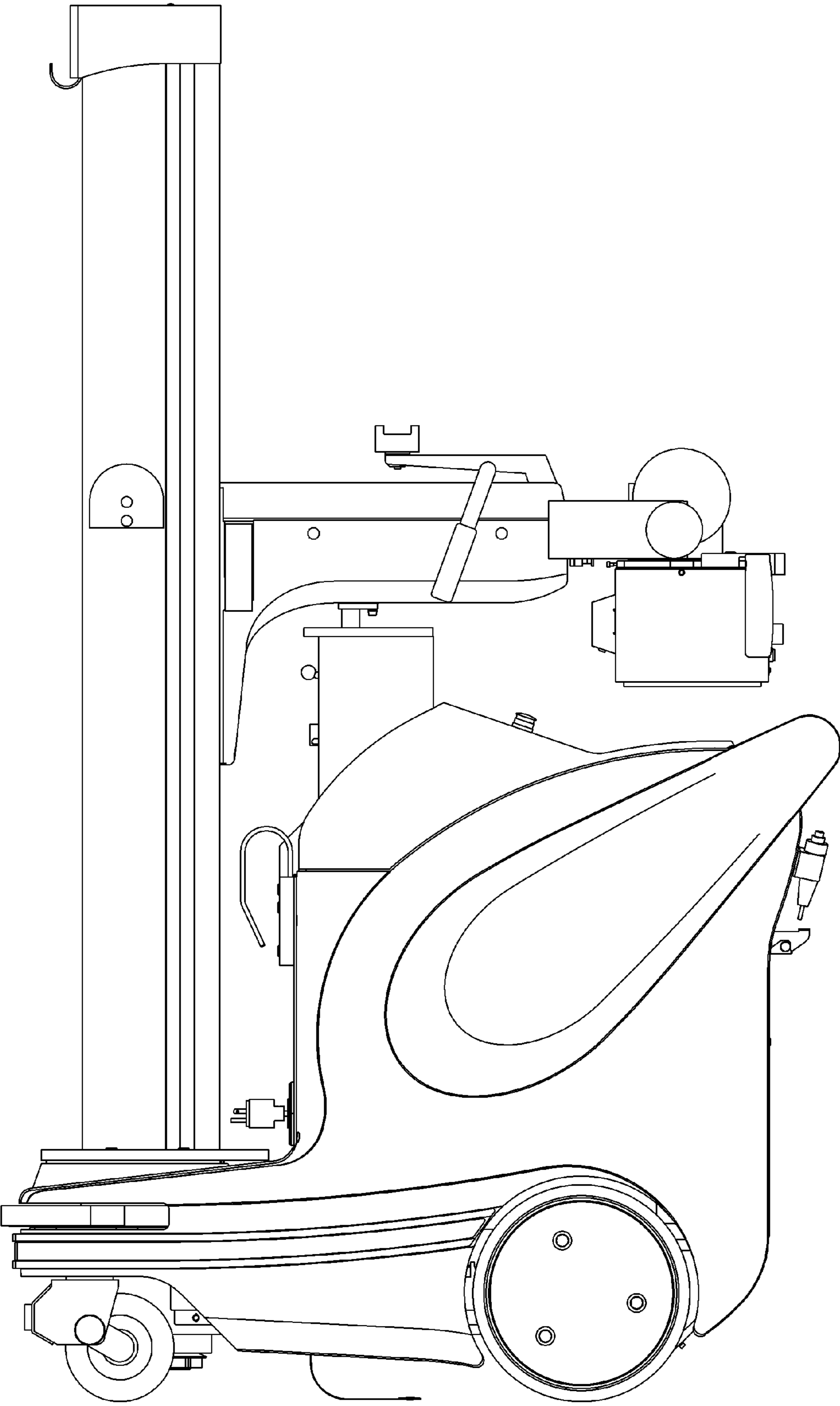


FIG. 5

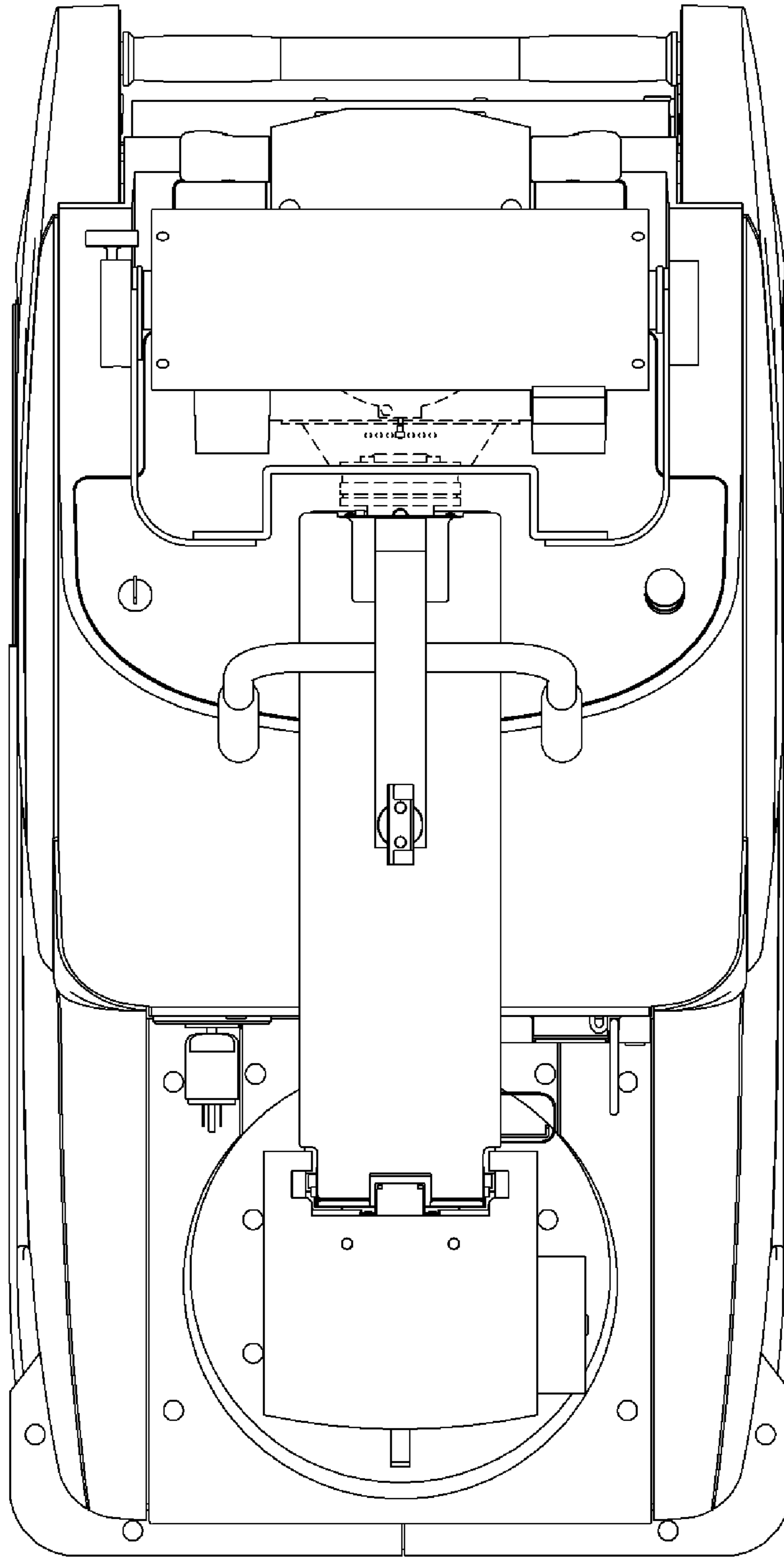


FIG. 6

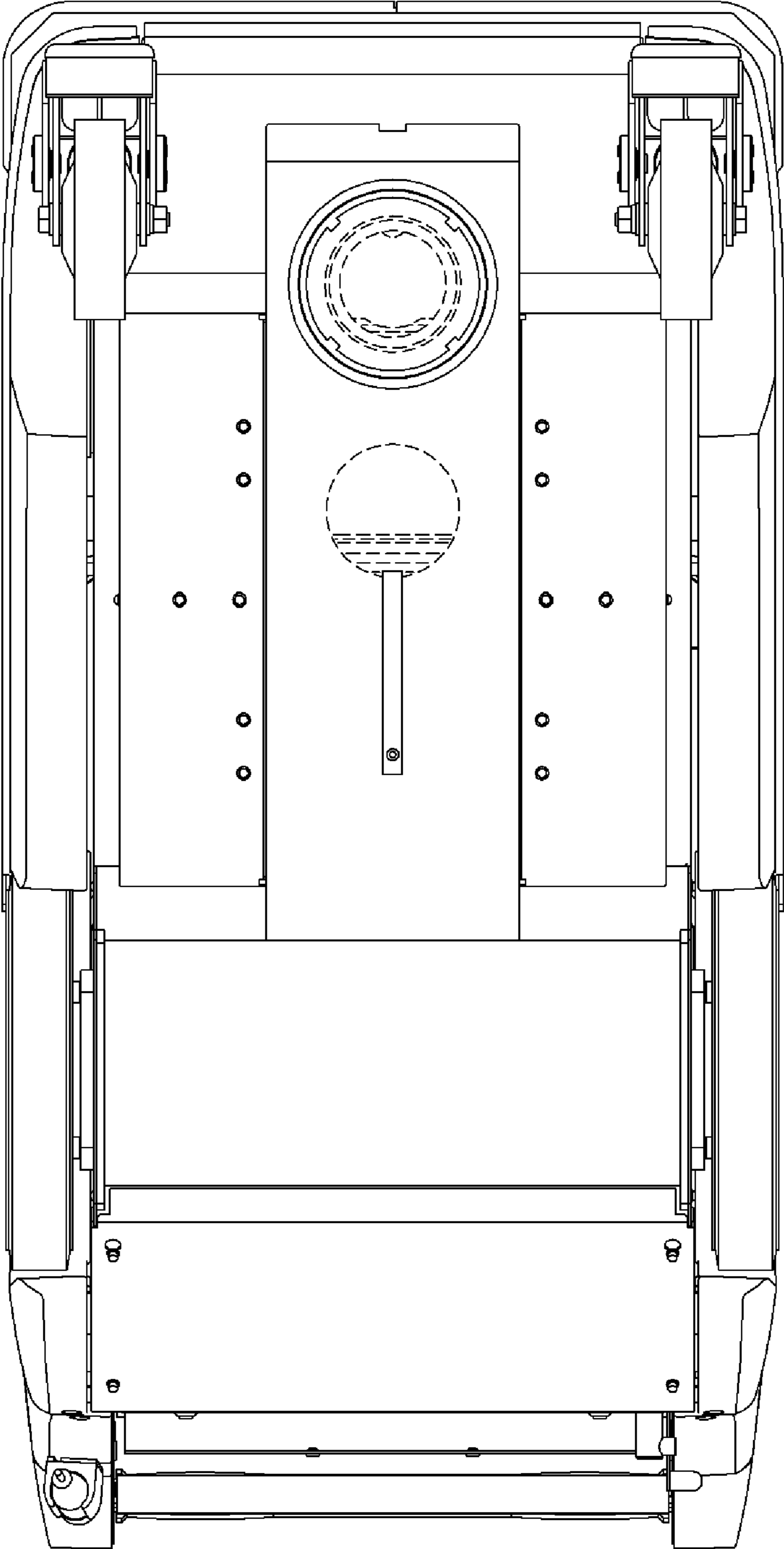


FIG. 7

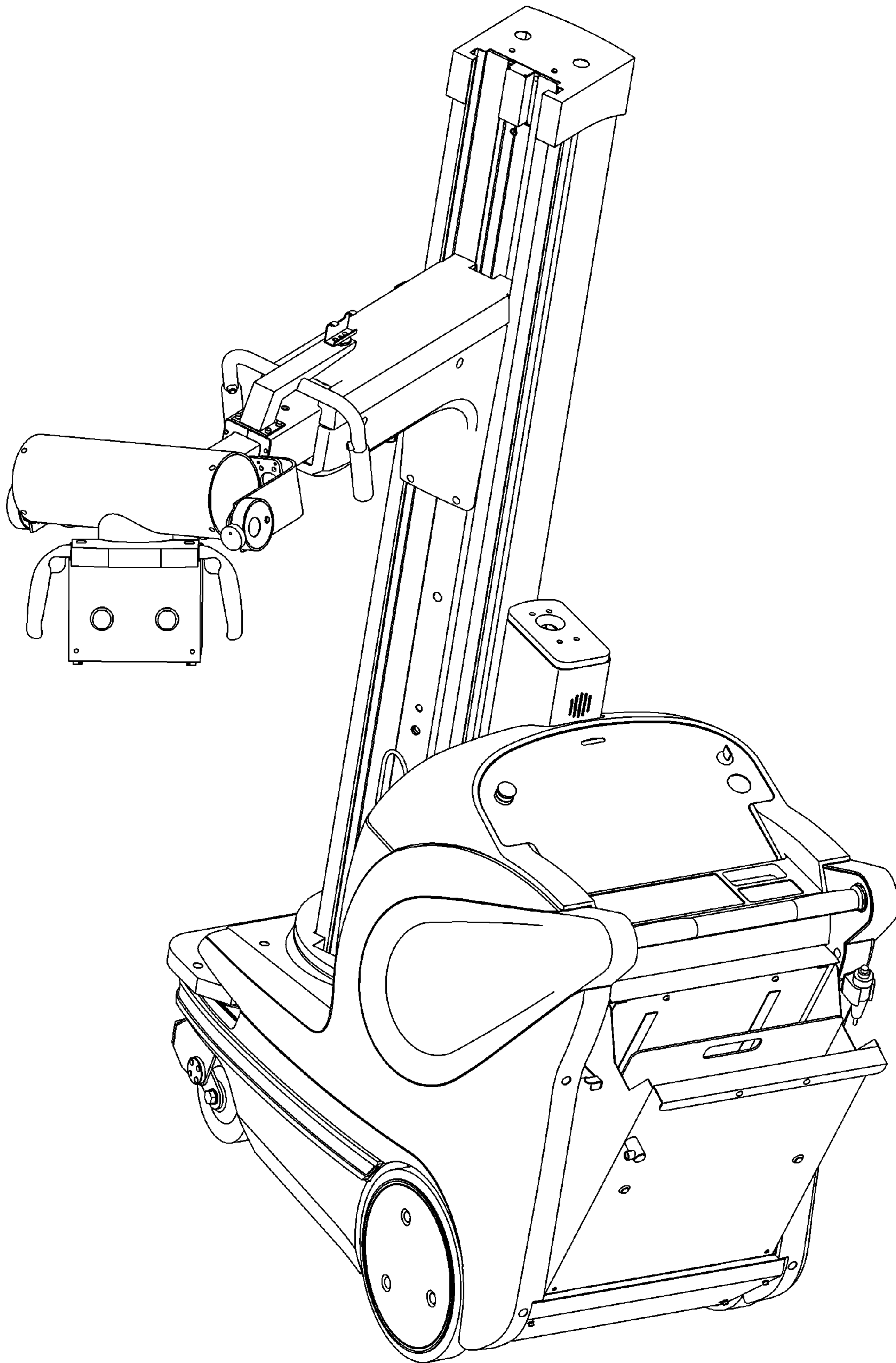


FIG. 8

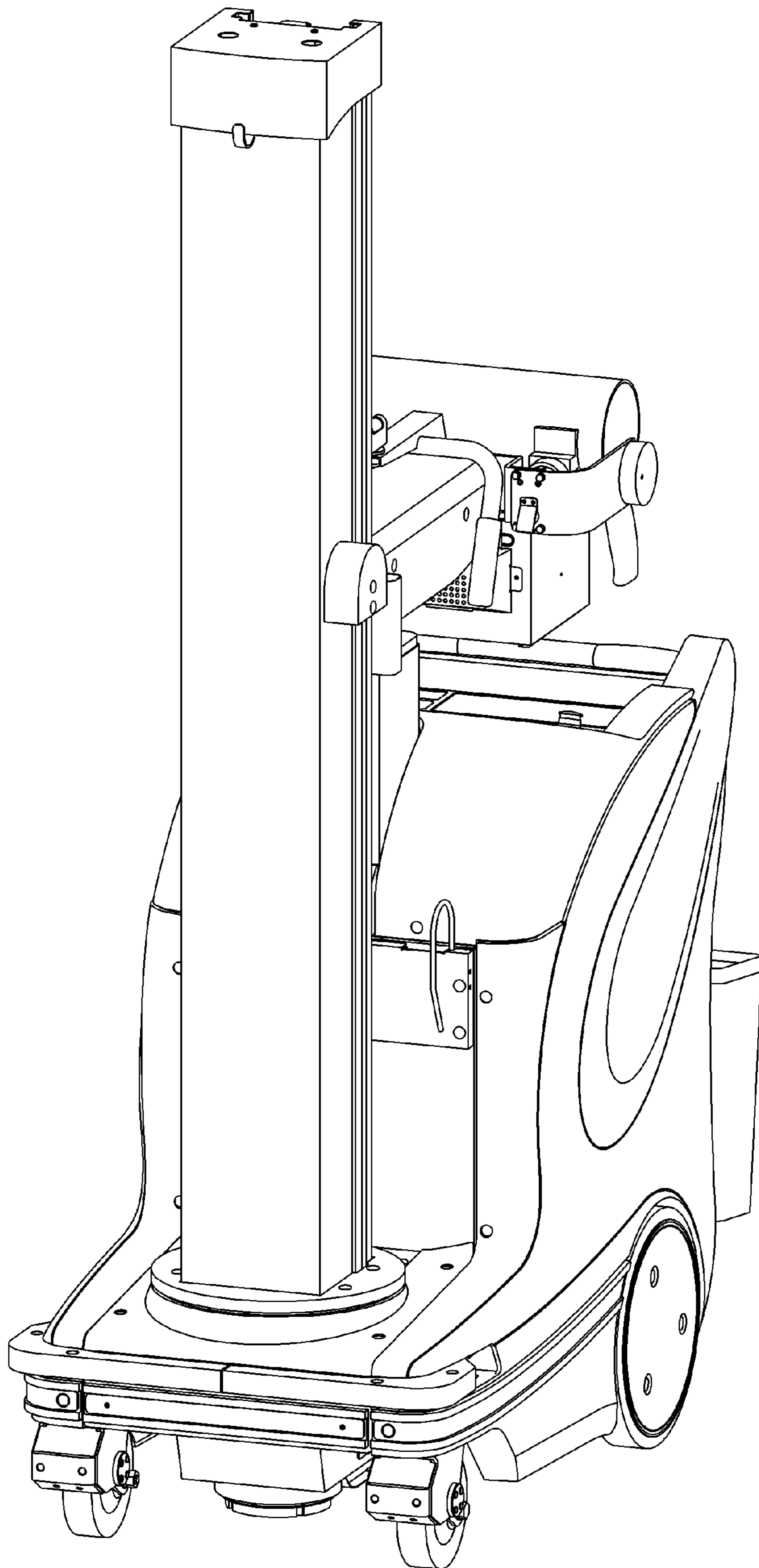


FIG. 9

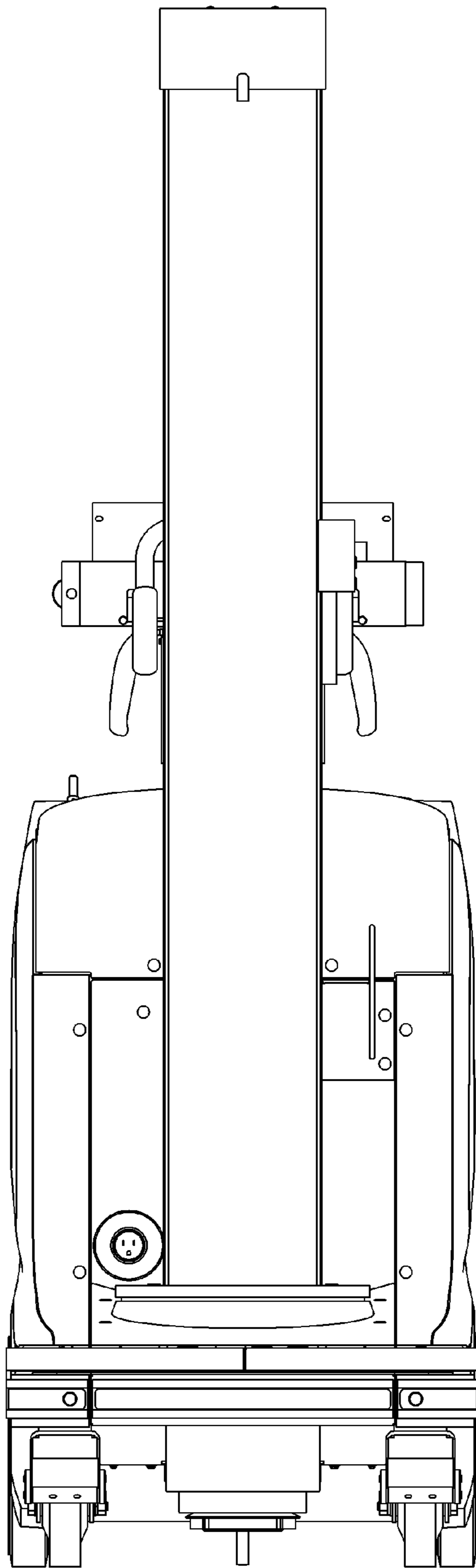


FIG. 10

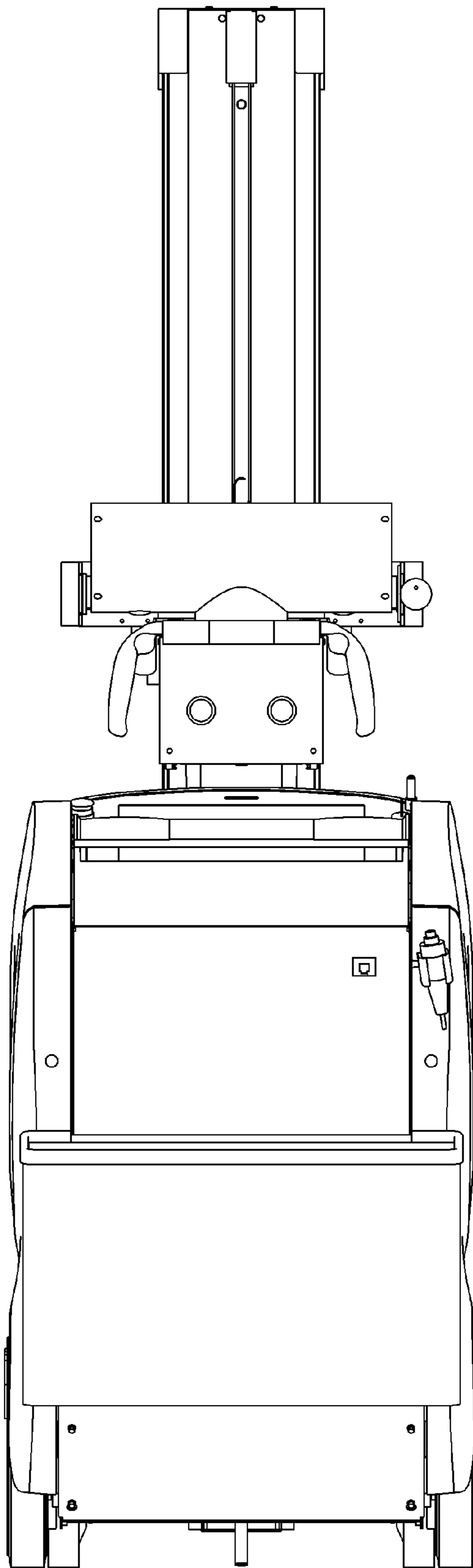


FIG. 11

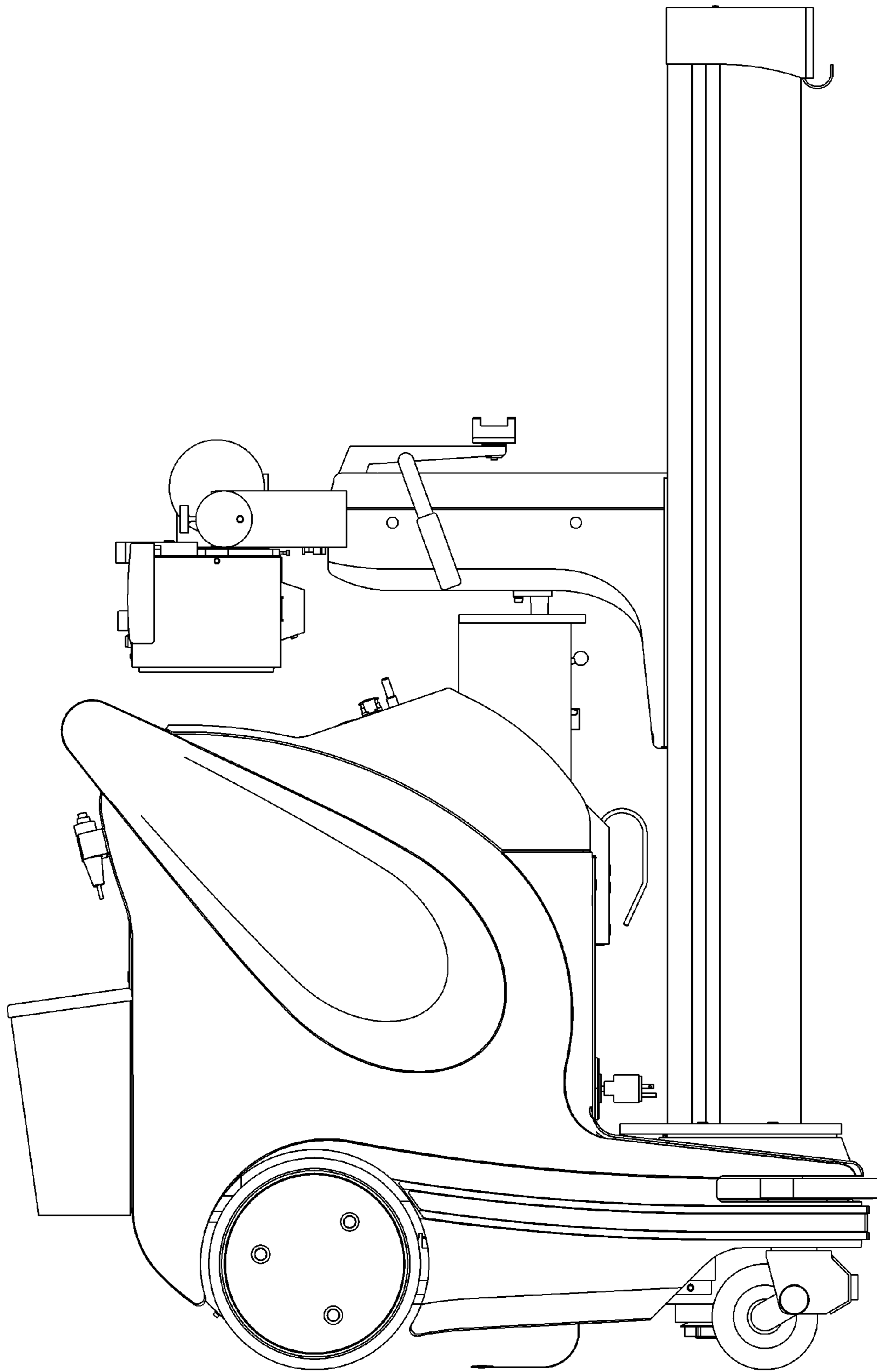


FIG. 12

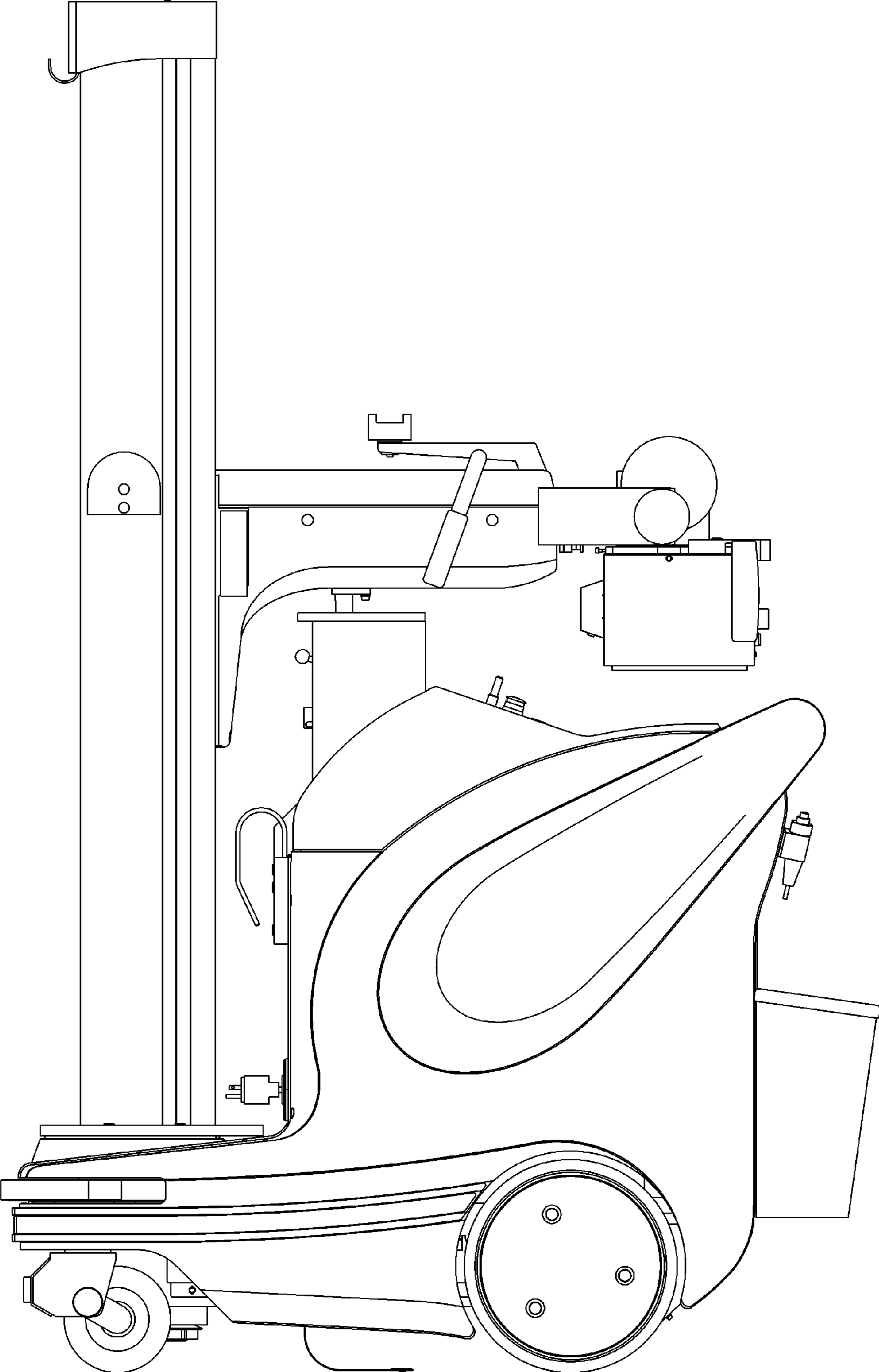


FIG. 13

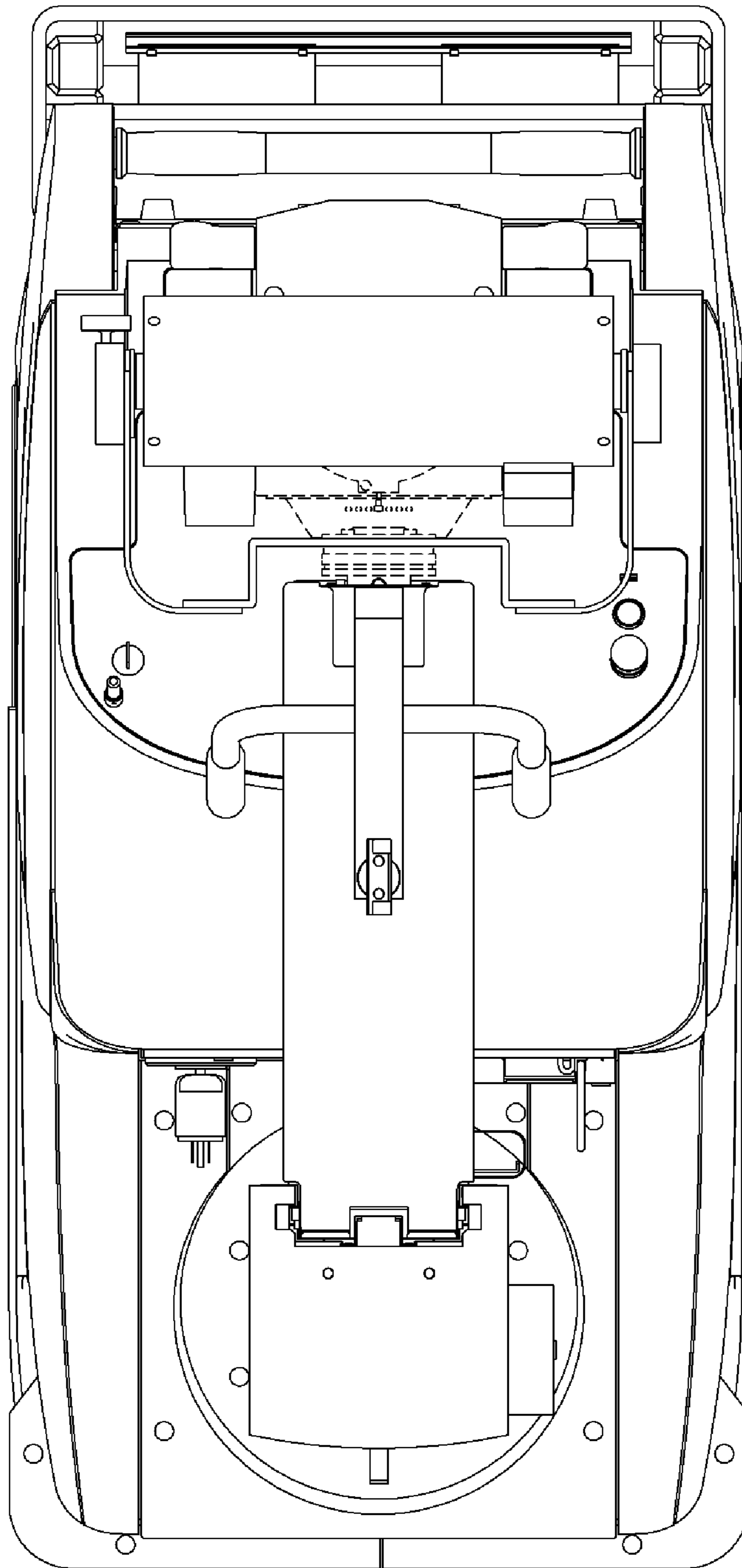


FIG. 14

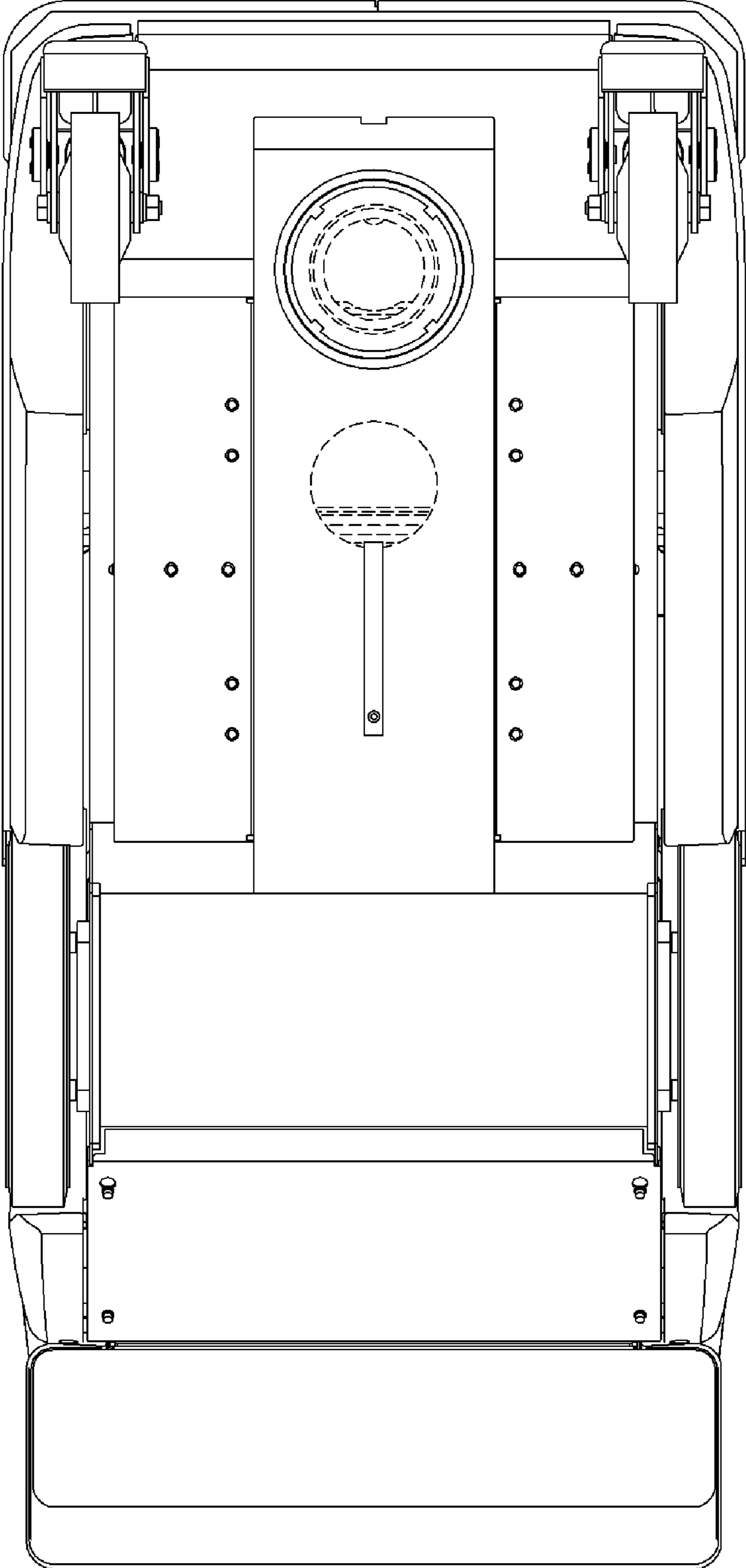


FIG. 15

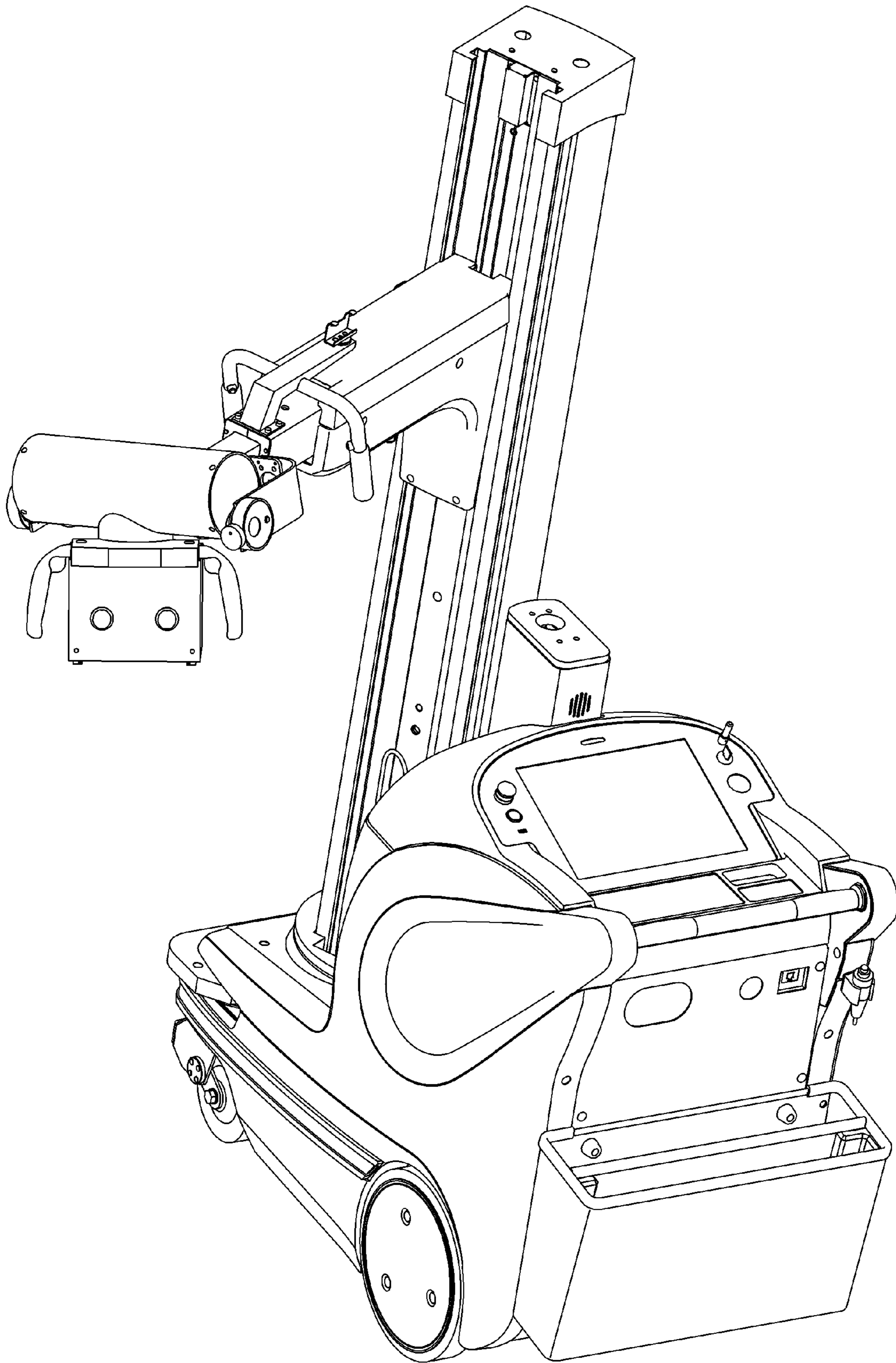


FIG. 16

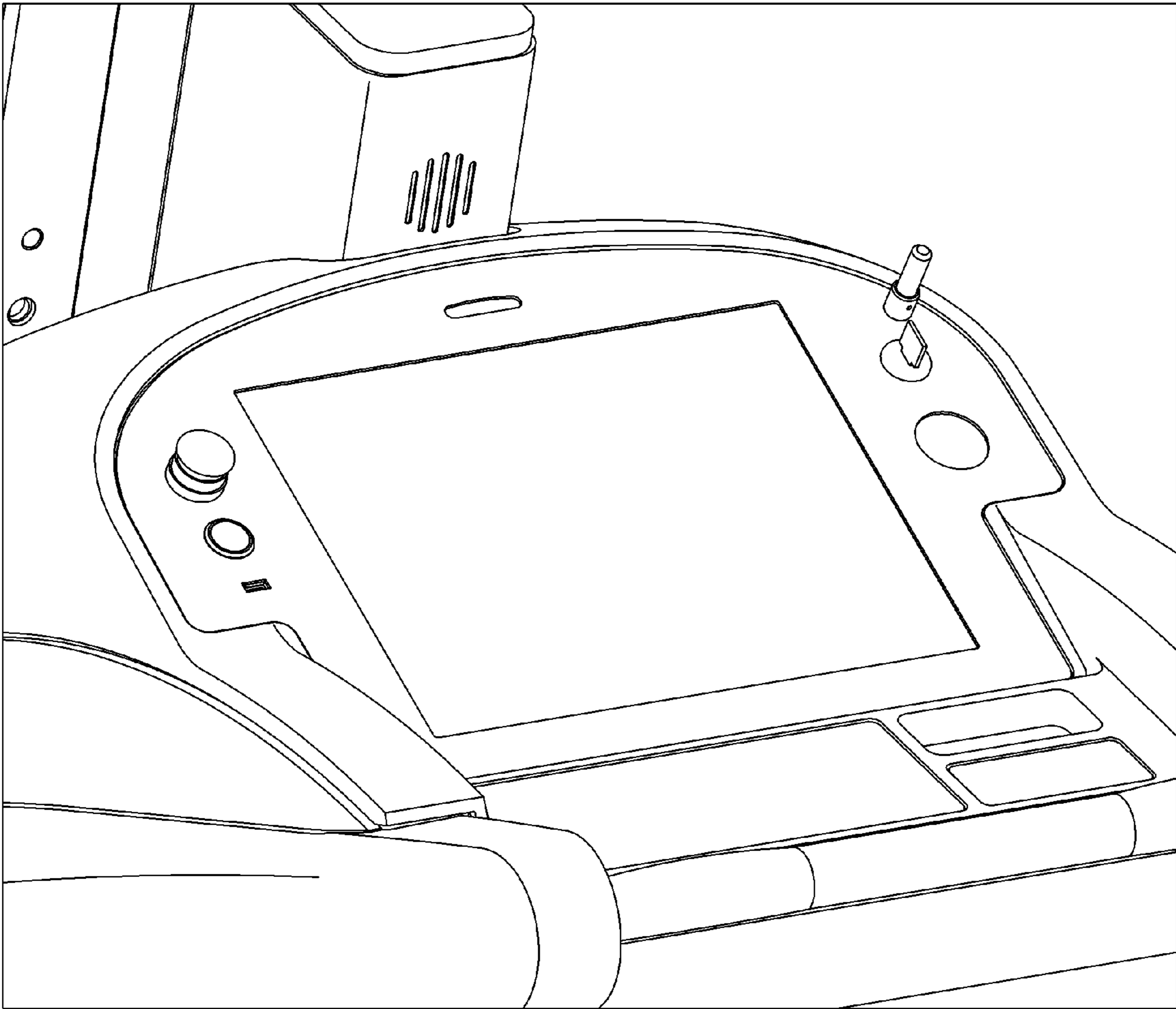


FIG. 17