



US00D926417S

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

(10) **Patent No.:** **US D926,417 S**

(45) **Date of Patent:** **** Jul. 27, 2021**

(54) **TRANSFER ASSISTANCE MACHINE**

OTHER PUBLICATIONS

(71) Applicant: **FUJI CORPORATION**, Aichi-ken (JP)

Hug-T1, announced 2019 [online], [site visited Jan. 11, 2021]. Available from internet, URL: https://www.youtube.com/watch?v=lkOqKd3lp4&feature=emb_title (Year: 2019).*

(72) Inventors: **Hideaki Nomura**, Toyota (JP); **Takeshi Sato**, Nagoya (JP); **Nobuyuki Nakane**, Toyota (JP); **Kuniyasu Nakane**, Okazaki (JP); **Ryu Takahashi**, Toyota (JP); **Satoshi Shimizu**, Chiryu (JP)

* cited by examiner

(73) Assignee: **FUJI CORPORATION**, Aichi-ken (JP)

Primary Examiner — Kevin K Rudzinski

Assistant Examiner — Tamara L Hahn

(74) *Attorney, Agent, or Firm* — JCIPRNET

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

(21) Appl. No.: **29/718,240**

(57) **CLAIM**

(22) Filed: **Dec. 23, 2019**

The ornamental design for a transfer assistance machine, as shown and described.

(30) **Foreign Application Priority Data**

Sep. 11, 2019 (JP) 2019-020284

(51) **LOC (13) Cl.** **12-05**

(52) **U.S. Cl.**

USPC **D34/35**

(58) **Field of Classification Search**

USPC D34/12-39; D24/183; D8/382, 356, D8/349, 353, 354, 380

CPC .. A61G 7/1069; A61G 7/1046; A61G 7/1078; A61G 7/1017; A61G 7/1096

See application file for complete search history.

DESCRIPTION

FIG. 1 is a front, left side perspective view of a transfer assistance machine showing our new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a left side view thereof;

FIG. 5 is a right side view thereof;

FIG. 6 is a top view thereof;

FIG. 7 is a bottom view thereof;

FIG. 8 is a rear, right side perspective view thereof;

FIG. 9 is a left side view thereof with the holding part holding the body of the care receiver in a seating position; and,

FIG. 10 is a left side view thereof with the holding part holding the body of the care receiver in a stand-up position.

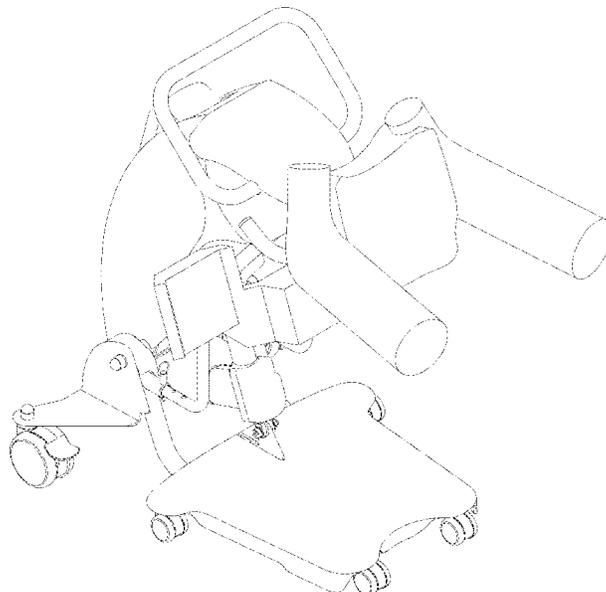
The dot-dashed broken lines in FIGS. 9 and 10 illustrate the care receiver and form no part of the claimed design. The dashed broken lines represent portions of the transfer assistance machine that form no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

10,045,895	B2 *	8/2018	Eklof	.....	A61G 7/1046
10,874,565	B2 *	12/2020	Eriksson	.....	A61G 7/1017
2002/0153176	A1 *	10/2002	Downing	.....	G01G 19/44
					177/144
2009/0165204	A1 *	7/2009	Biersteker	.....	A61G 7/1051
					5/87.1
2010/0031439	A1 *	2/2010	Spidare	.....	A61G 7/1069
					5/87.1

1 Claim, 10 Drawing Sheets



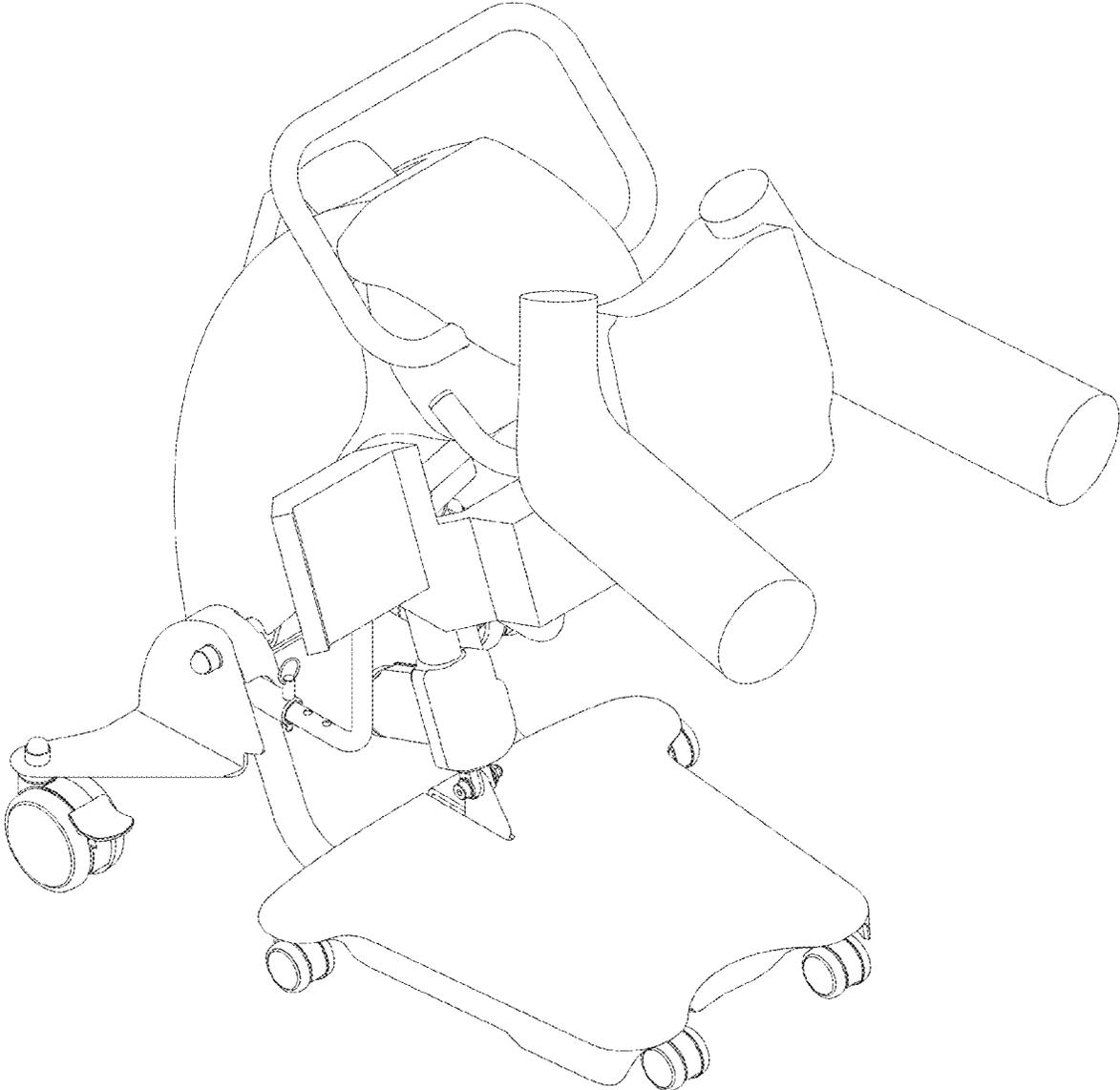


FIG. 1

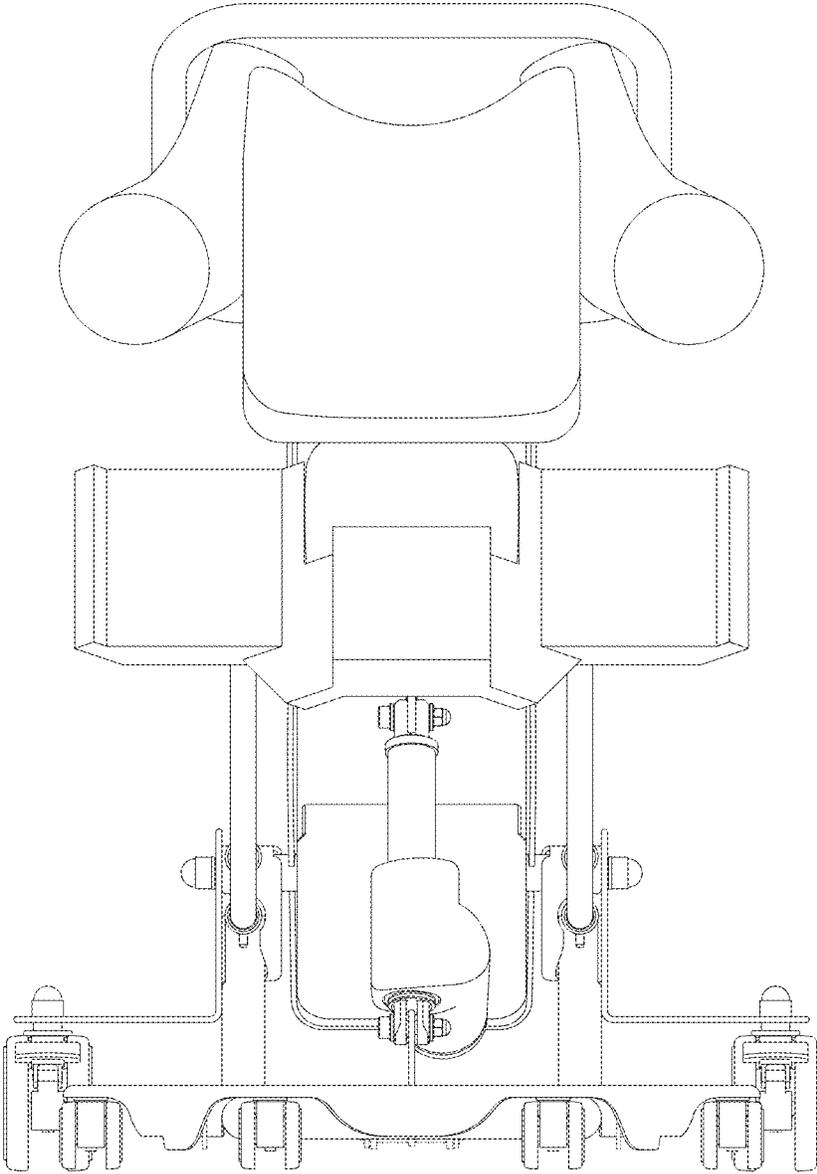


FIG. 2

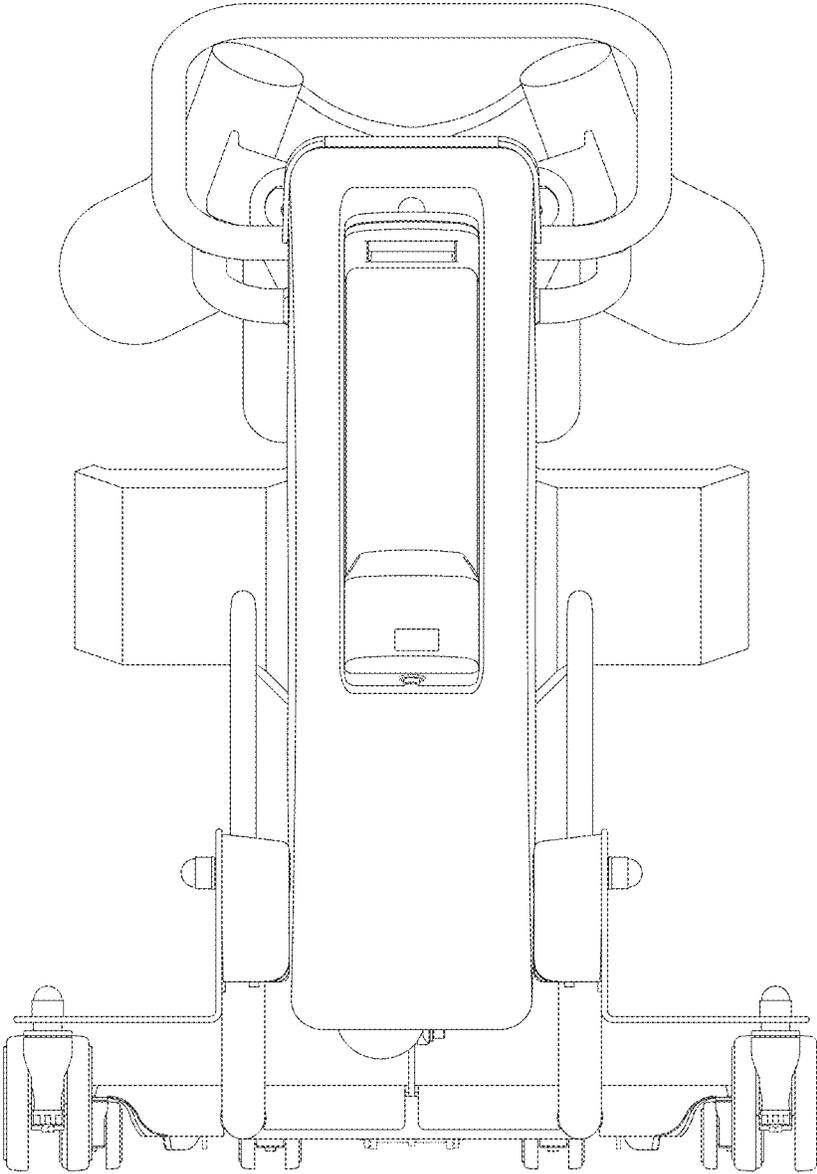


FIG. 3

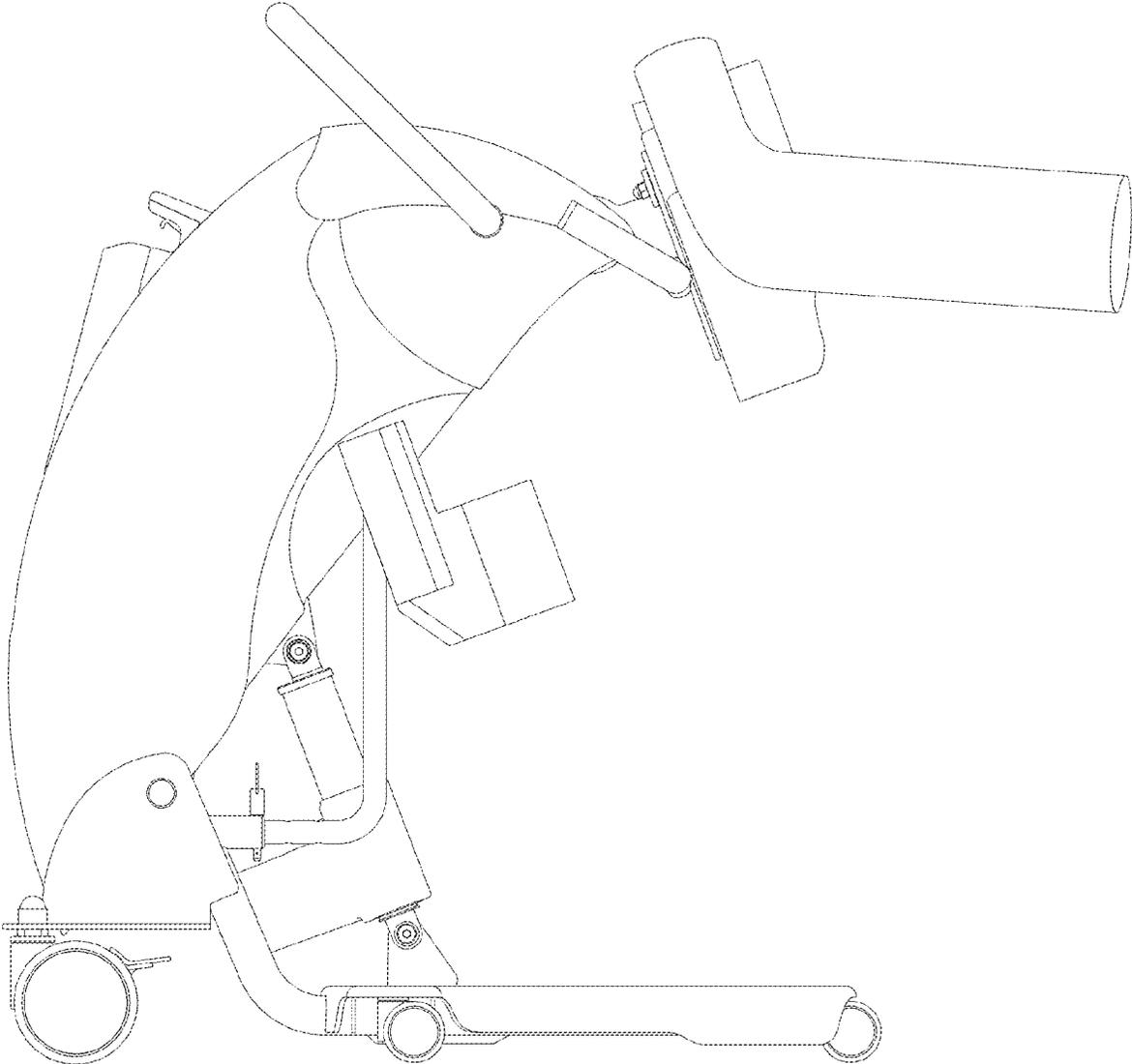


FIG. 4

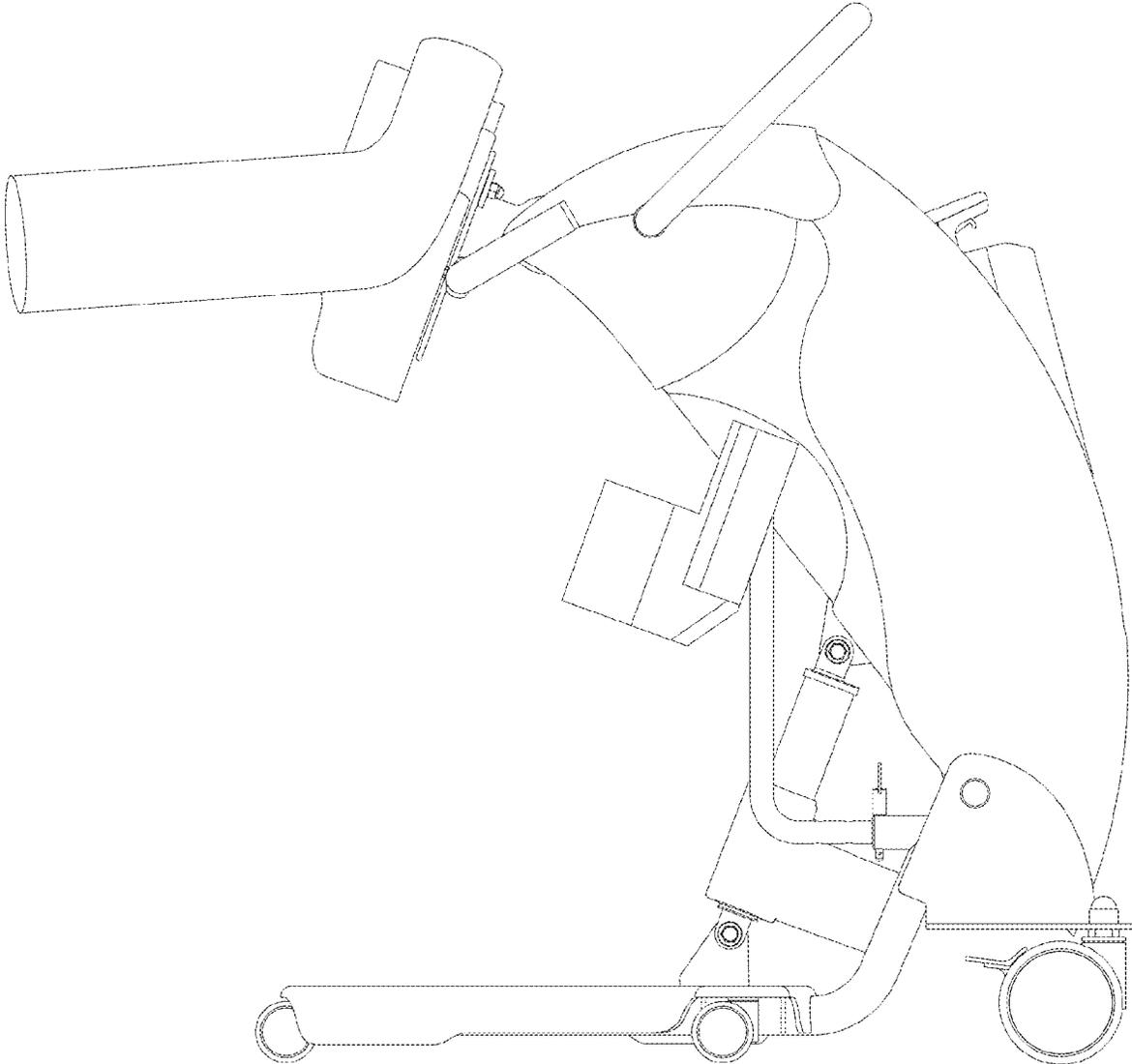


FIG. 5

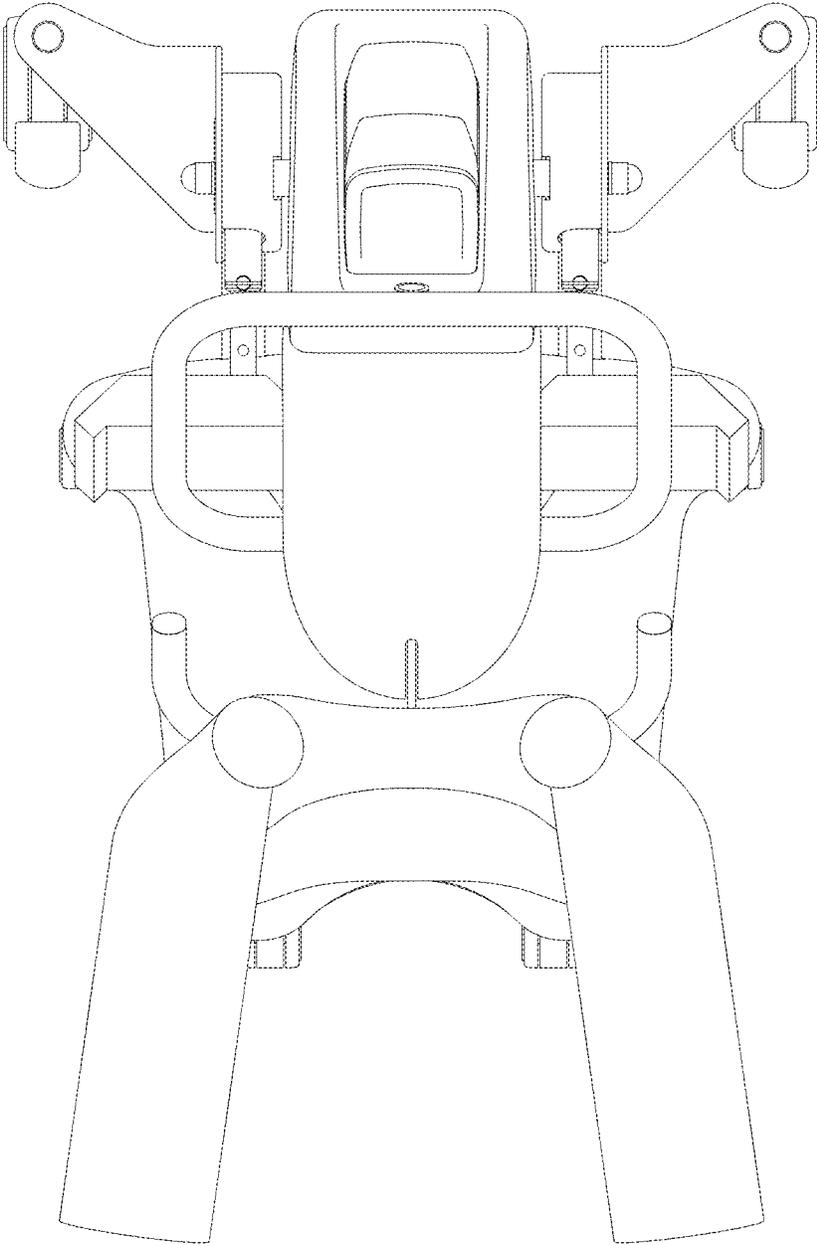


FIG. 6

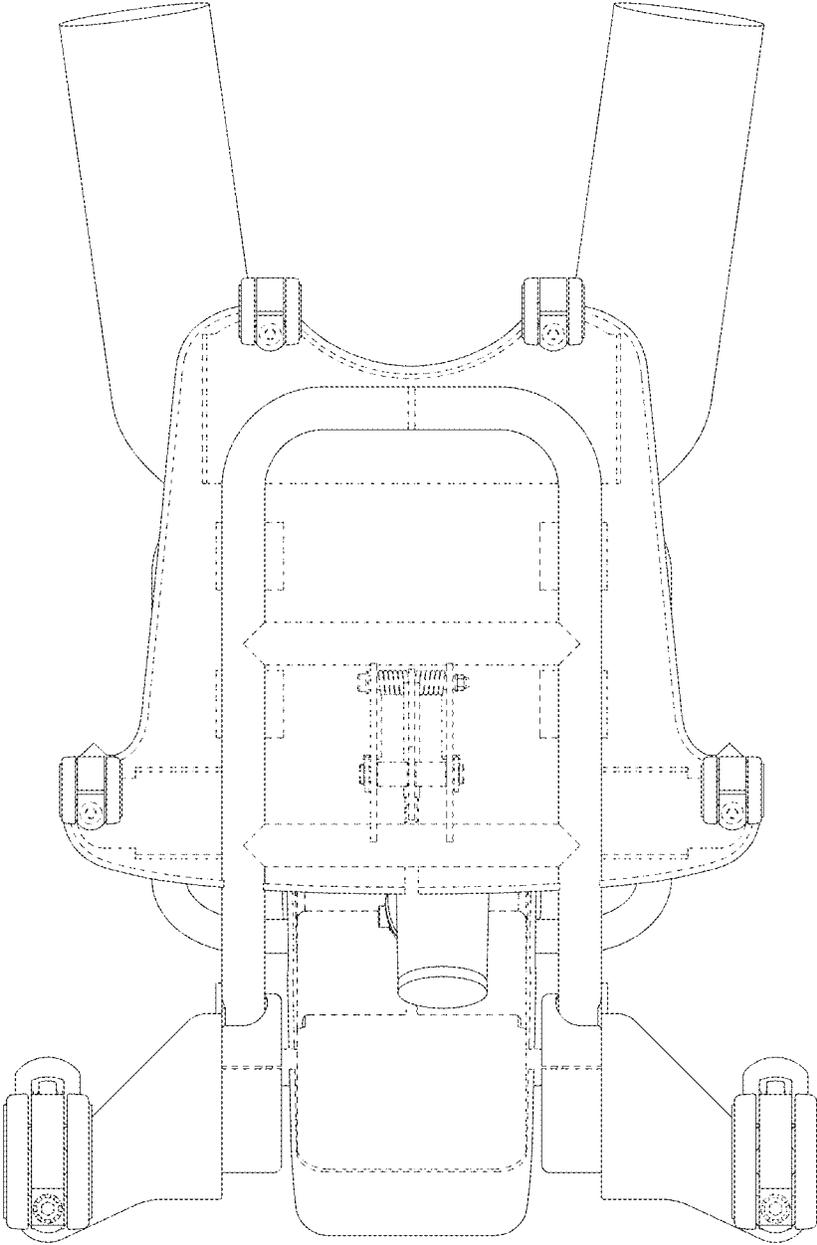


FIG. 7

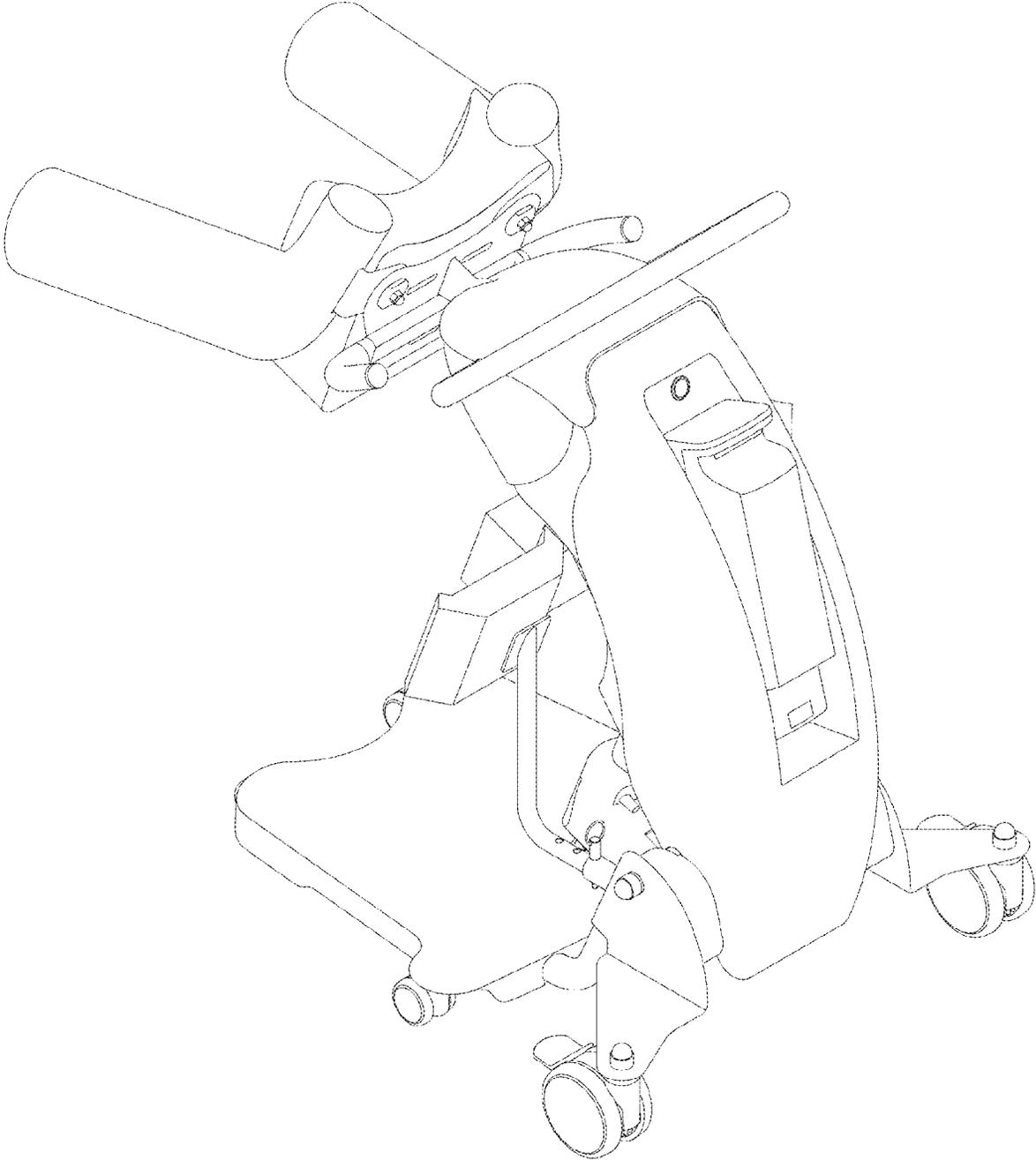


FIG. 8

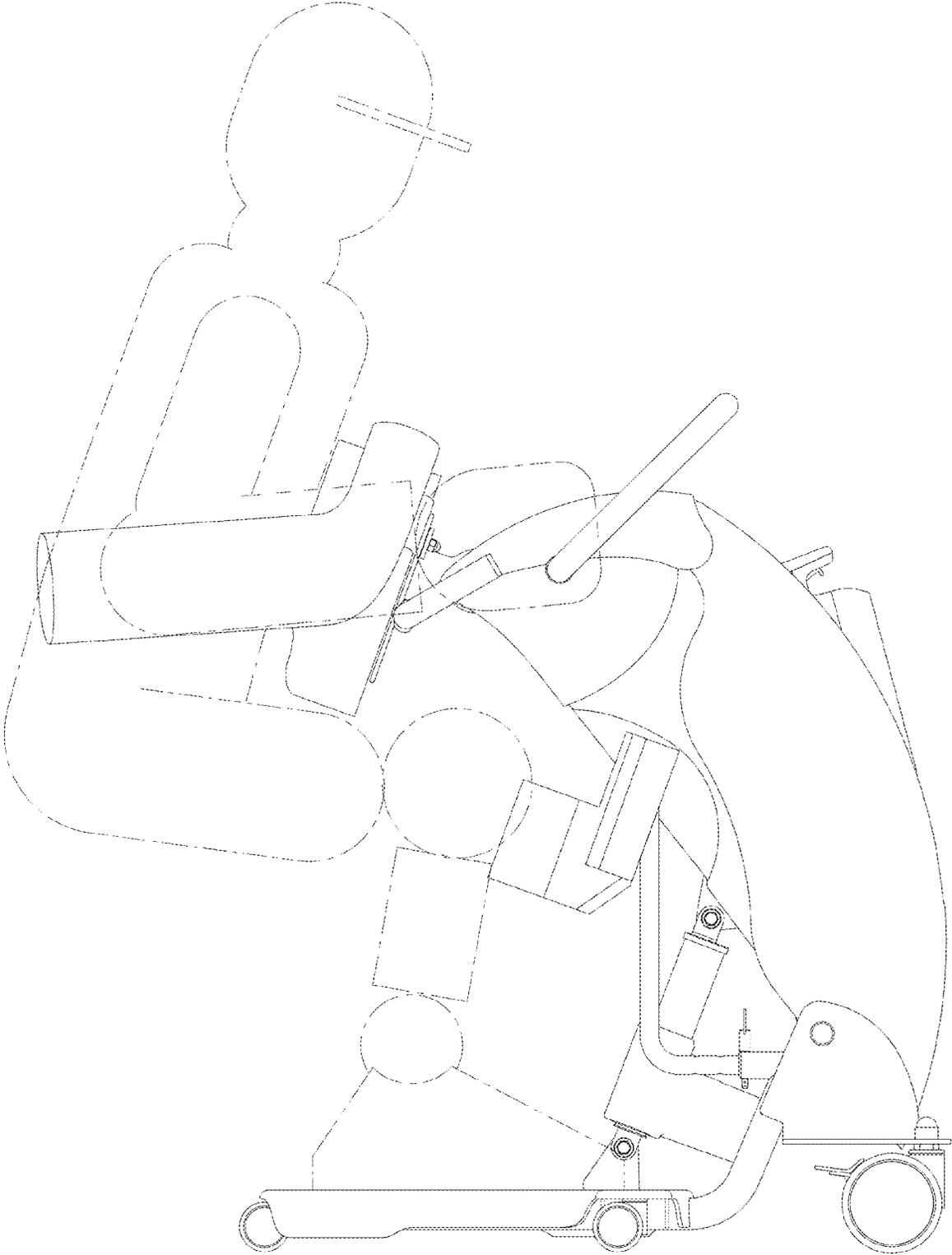


FIG. 9

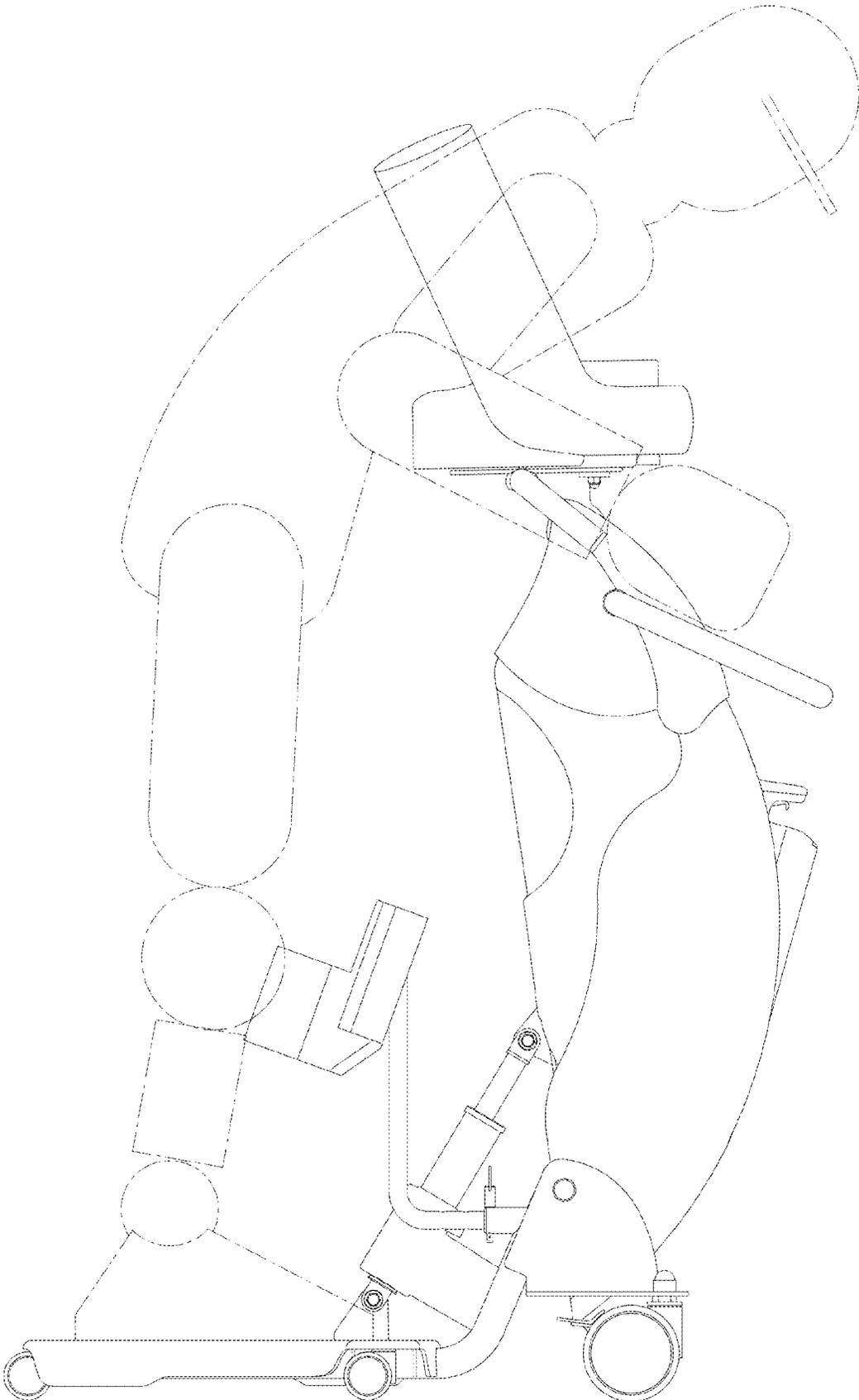


FIG. 10