



US00D951824S

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

(10) **Patent No.:** **US D951,824 S**  
(45) **Date of Patent:** **\*\* May 17, 2022**

(54) **MULTIFUNCTIONAL MOBILITY SYSTEM BASE**

6,032,975 A 3/2000 Hanson et al.  
6,086,086 A 7/2000 Hanson et al.  
6,270,111 B1\* 8/2001 Hanson ..... B62B 7/14  
280/650

(71) Applicant: **Participant Assistive Products**, San Francisco, CA (US)

6,715,783 B1 4/2004 Hanson et al.  
D801,234 S 10/2017 Elon et al.

(72) Inventors: **David Edward Calver**, Courtenay (CA); **George James King, Jr.**, San Francisco, CA (US); **Ryota Yamada**, Azai-cho (JP)

2003/0137119 A1 7/2003 Razon  
2008/0079230 A1 4/2008 Graham  
2010/0013276 A1 1/2010 Tholkes et al.  
2013/0037333 A1 2/2013 Sousa

(Continued)

(73) Assignee: **Participant Assistive Products**, San Francisco, CA (US)

**OTHER PUBLICATIONS**

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

Cub, Published Sep. 1, 2021 [online], [retrieved on Dec. 8, 2021]. Retrieved from the Internet: <https://www.youtube.com/watch?v=aYLmoShmUNI> (Year: 2021).\*

(21) Appl. No.: **29/764,291**

(Continued)

(22) Filed: **Dec. 29, 2020**

*Primary Examiner* — Cary M Robinson

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

*Assistant Examiner* — Adam C Mager

(52) **U.S. Cl.**  
USPC ..... **D12/133**

(74) *Attorney, Agent, or Firm* — Morrison & Foerster LLP

(58) **Field of Classification Search**  
USPC ..... D12/128, 129, 130, 131, 132, 133, 223;  
D21/686, 687, 689, 690, 691; D8/349,  
D8/354, 400

(57) **CLAIM**

We claim the ornamental design for a multifunctional mobility system base, as shown and described.

CPC . A61G 5/00; A61G 5/02; A61G 5/021; A61G 5/022; A61G 5/04; A61G 5/041; A61G 5/042; A61G 5/043; A61G 5/045; A61G 5/046; A61G 5/047; A61G 5/048; A61G 5/10; A61G 5/1062; A61G 5/1067; A61G 5/1075; A61G 5/1091; A61G 5/1094; A61G 5/128; A61G 5/14; A61H 3/008; A61H 3/04

**DESCRIPTION**

See application file for complete search history.

FIG. 1 is a perspective view of a multifunctional mobility system base showing our new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a side view thereof;  
FIG. 5 is a side view of the opposite side of FIG. 4;  
FIG. 6 is a top view thereof; and,  
FIG. 7 is a bottom view thereof.

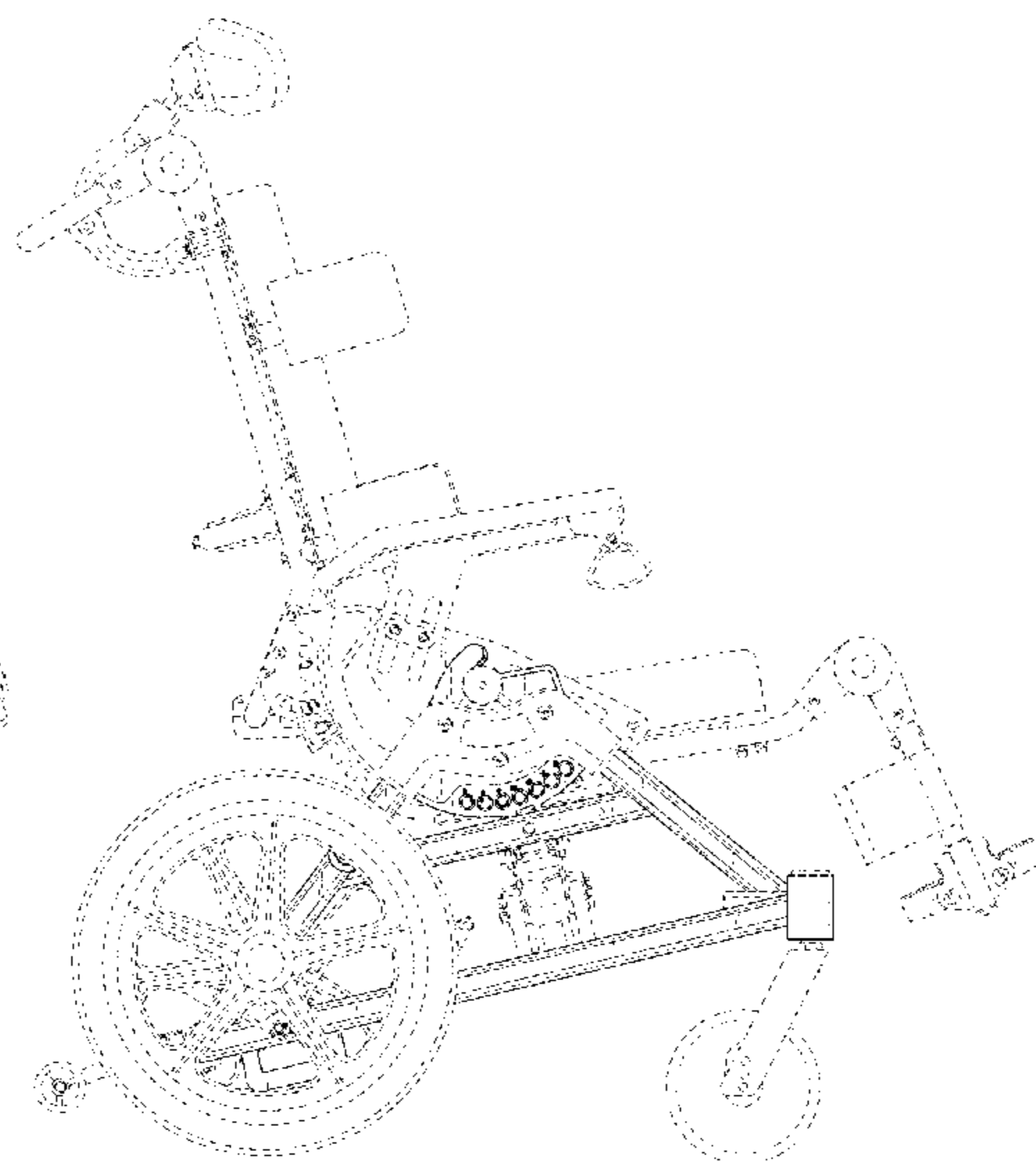
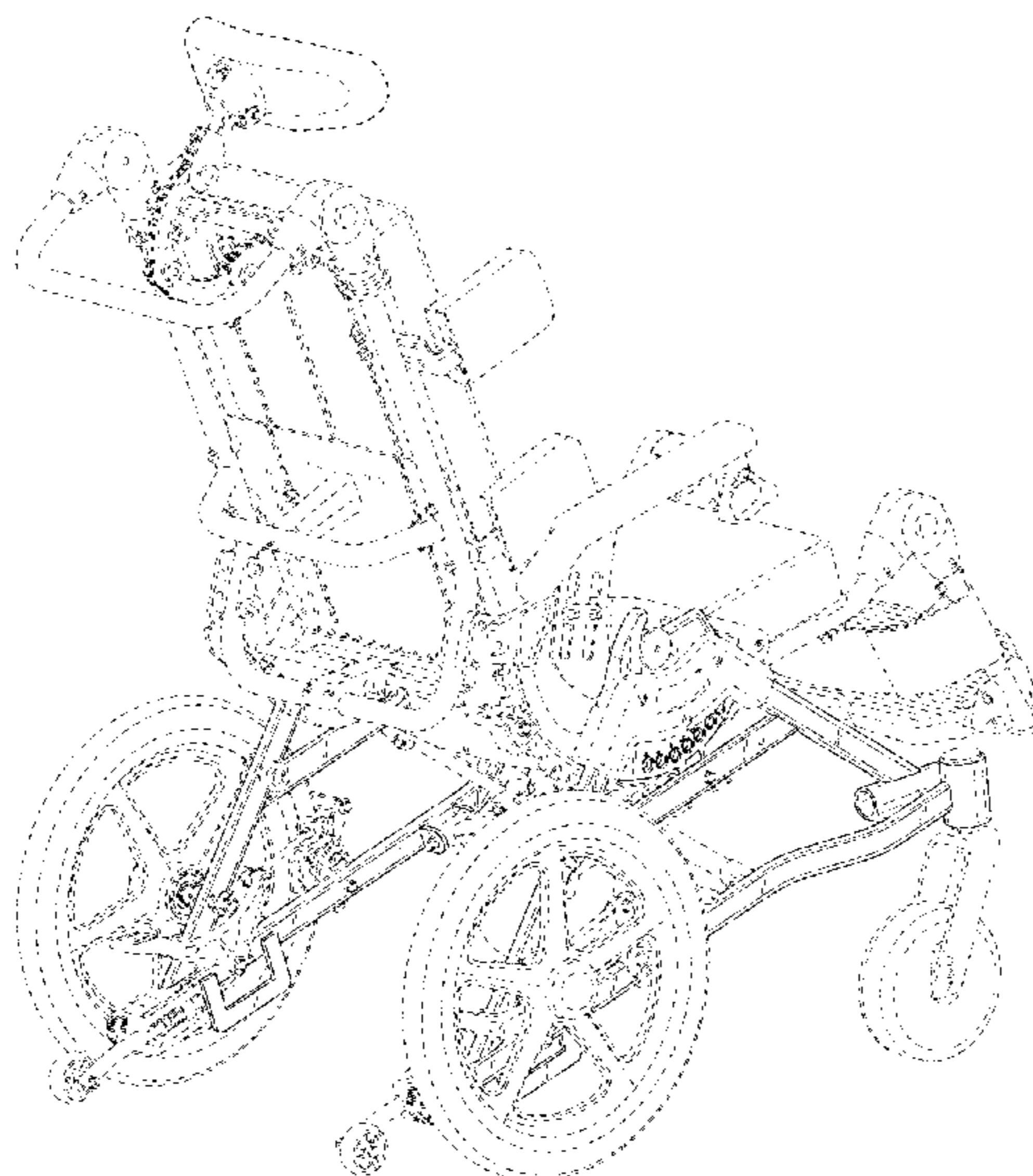
The broken lines shown in the drawings illustrate portions of the multifunctional mobility system base that forms no part of the claimed design.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

4,893,827 A \* 1/1990 Gay ..... A61G 5/00  
280/250.1  
6,003,532 A 12/1999 Pi

**1 Claim, 7 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

2015/0283009 A1 10/2015 Borisoff et al.  
2020/0206067 A1\* 7/2020 Hanson ..... A61H 3/008

OTHER PUBLICATIONS

(Feb. 28, 2019). "Participant's First Product Debut Demo in Mexico"  
retrieved from web page <https://www.youtube.com/watch?v=wwFf79elub8&feature=youtu.be>, on Jul. 11, 2021, 2 pages.

International Search Report and Written Opinion dated May 5,  
2020, directed to International Application No. PCT/US19/68770;  
14 pages.

Invitation to Pay Additional Fees dated Mar. 3, 2020, directed to  
International Application No. PCT/US19/68770; 2 pages.

\* cited by examiner

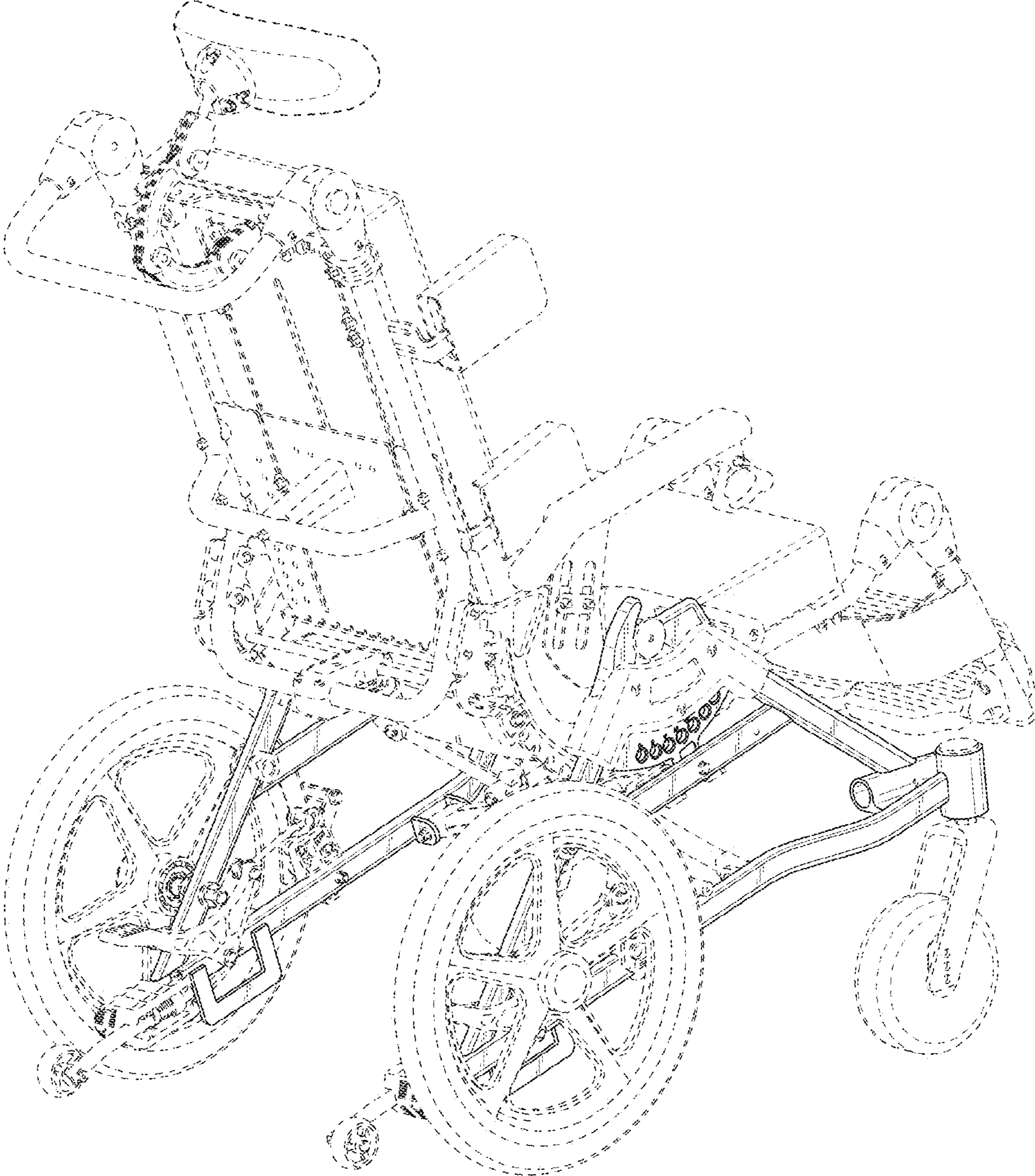


FIG. 1

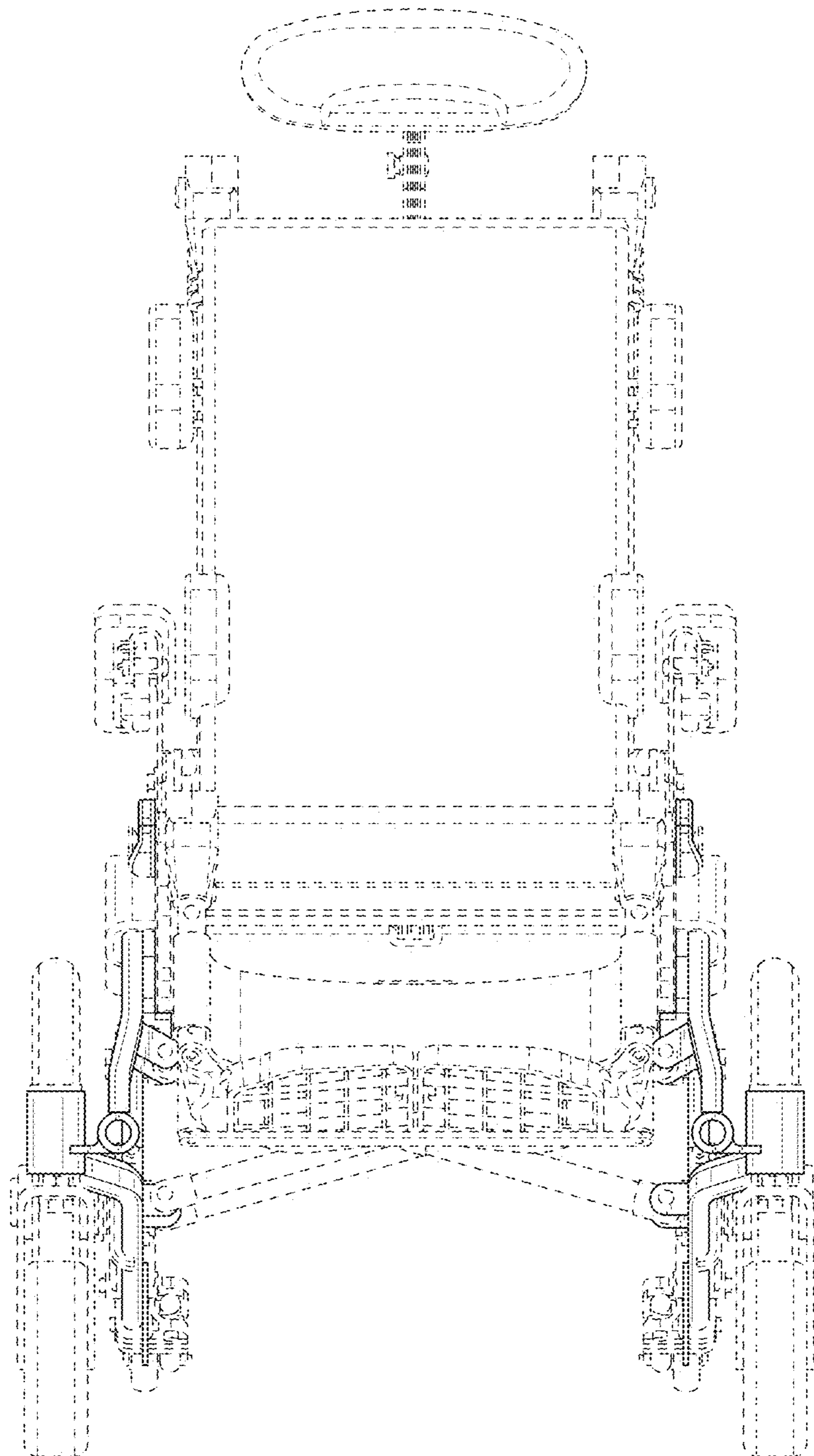


FIG. 2

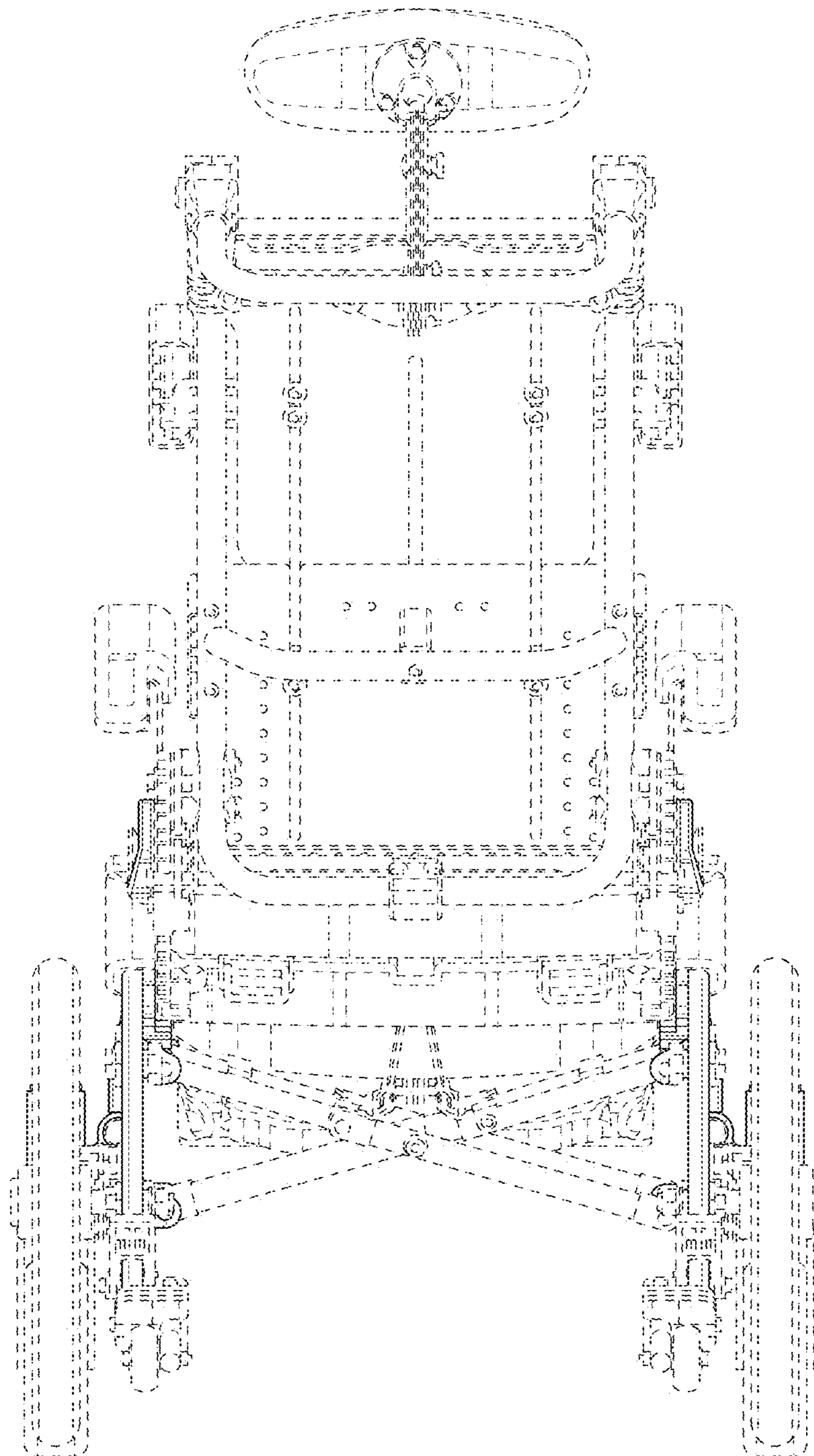


FIG. 3

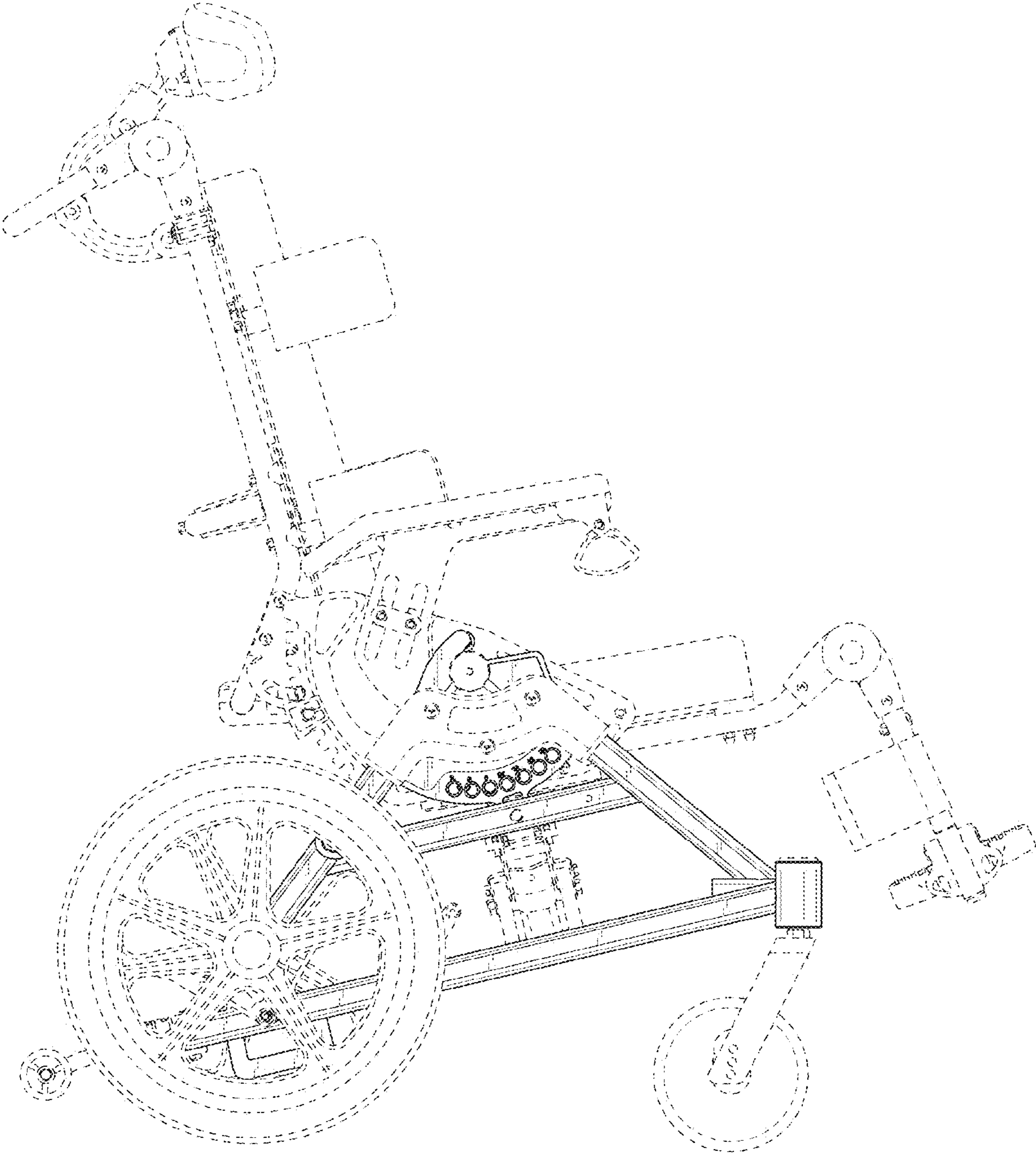


FIG. 4

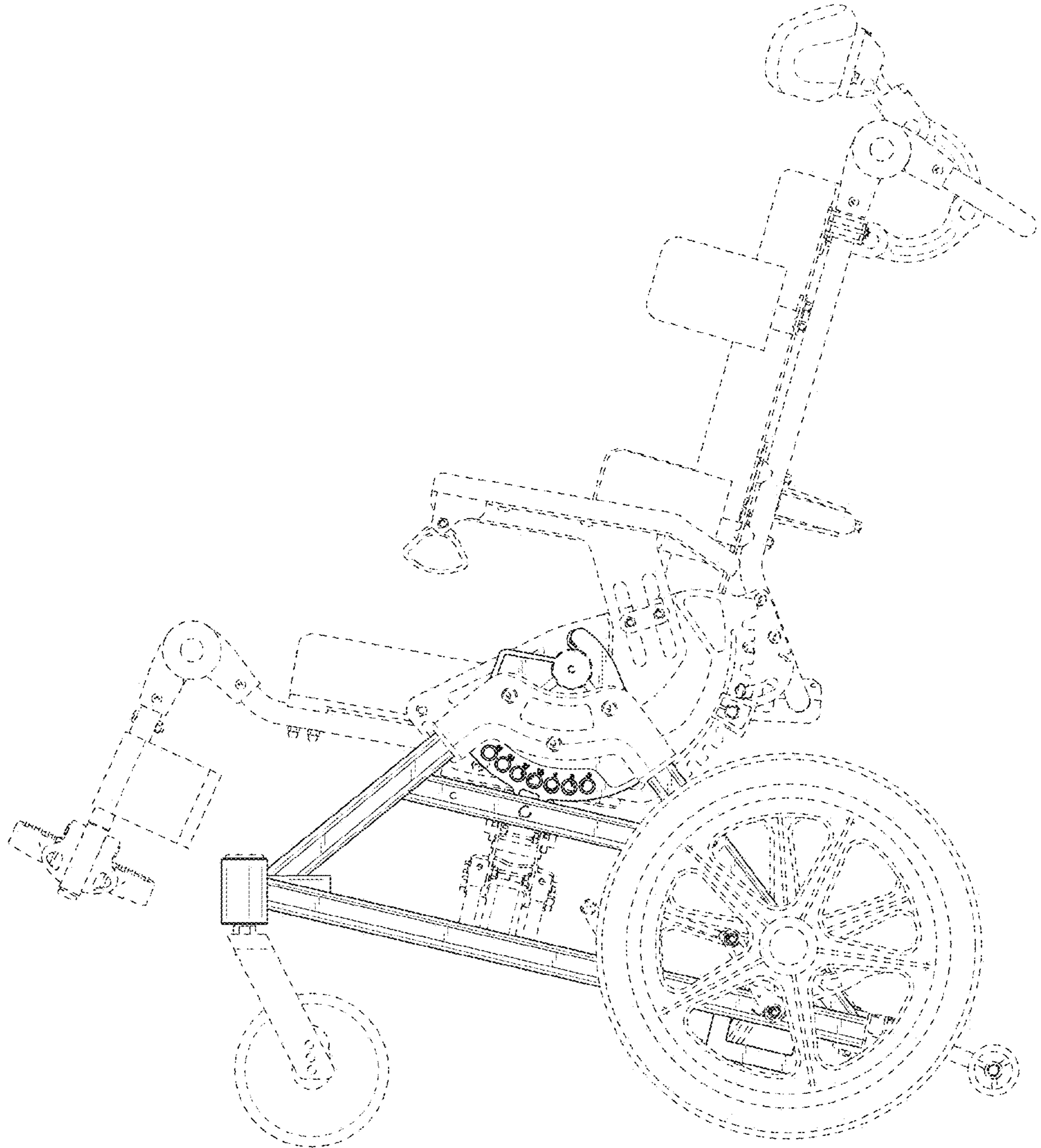


FIG. 5

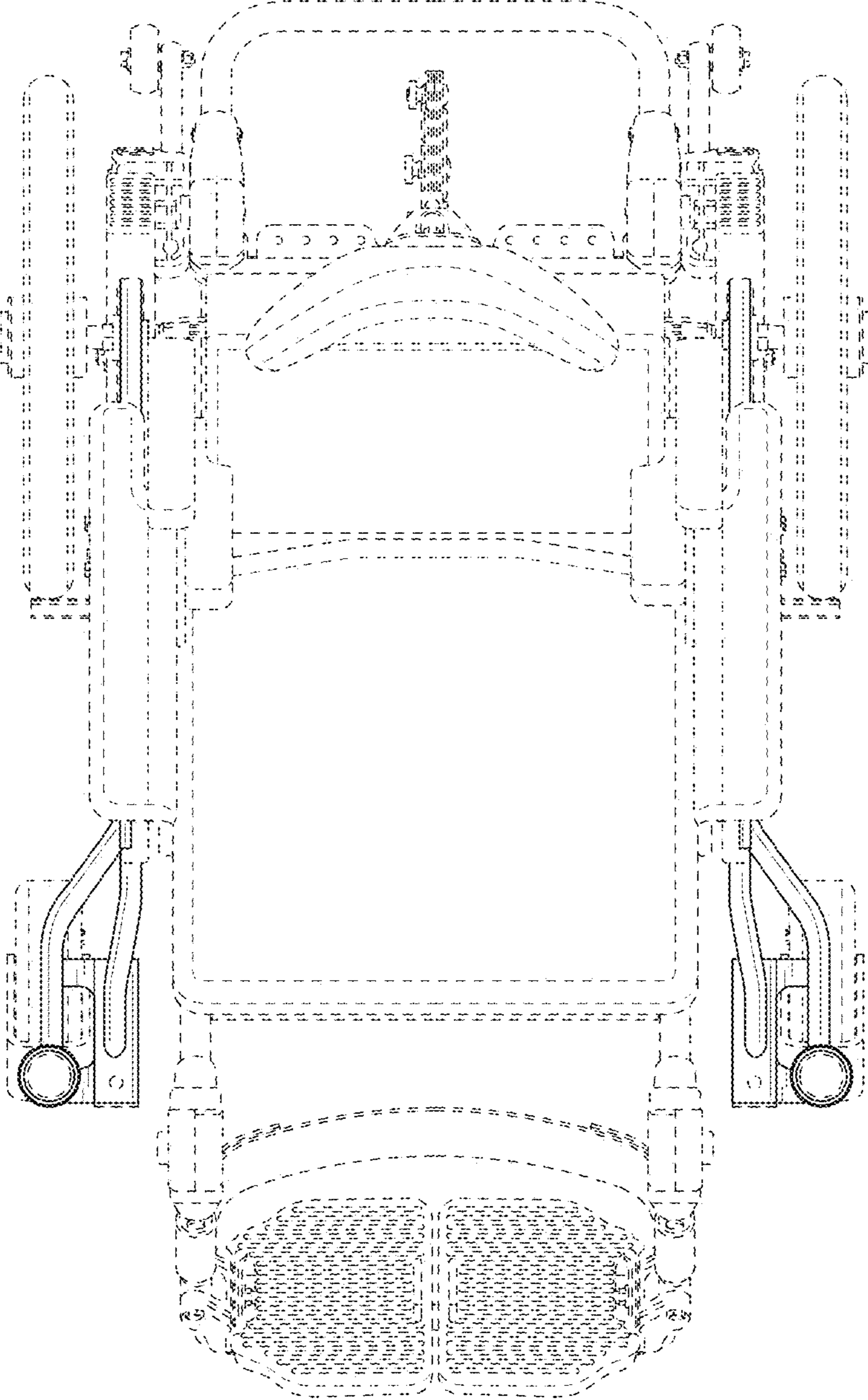


FIG. 6



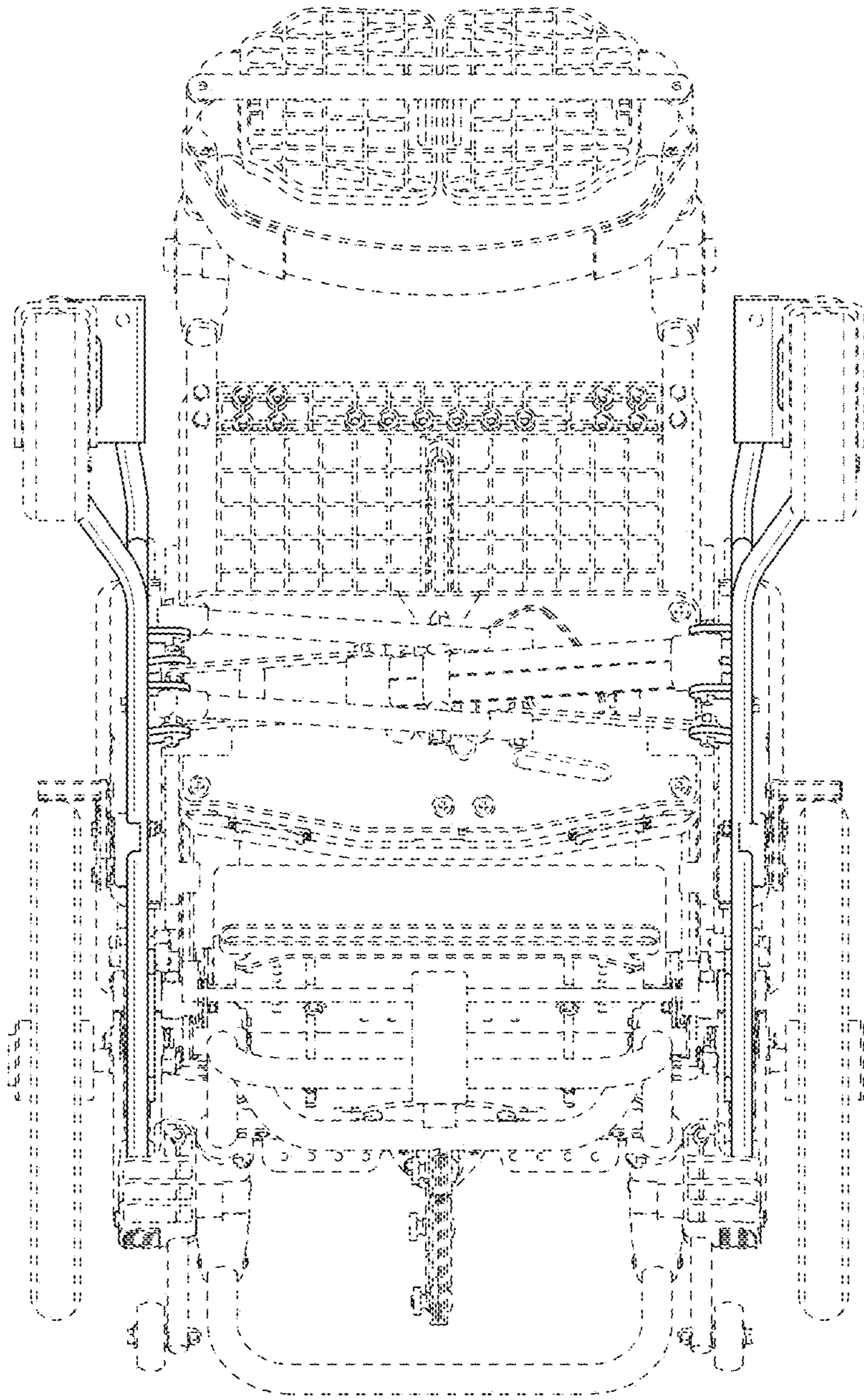


FIG. 7