



US00D939644S

(12) **United States Design Patent** (10) **Patent No.:** **US D939,644 S**  
**Ach et al.** (45) **Date of Patent:** **\*\* Dec. 28, 2021**

(54) **REHABILITATION DEVICE**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **ROM TECHNOLOGIES, INC.**,  
Brookfield, CT (US)  
(72) Inventors: **Samuel Marcus Ach**, Portland, OR  
(US); **Doug Golenz**, Littleton, CO (US)

JP 6573739 B1 9/2019  
KR 20160093990 A 8/2016  
(Continued)

(73) Assignee: **ROM TECHNOLOGIES, INC.**,  
Brookfield, CT (US)

OTHER PUBLICATIONS

(\*\*) Term: **15 Years**  
(21) Appl. No.: **29/764,081**  
(22) Filed: **Dec. 28, 2020**

HCI Fitness PhysioTrainer Upper Body Ergonometer, <https://www.amazon.com/HCI-Fitness-PhysioTrainer-Upper-Ergonometer/dp/B001P5GUGM>.  
(Continued)

**Related U.S. Application Data**

(62) Division of application No. 29/717,404, filed on Dec. 17, 2019, now Pat. No. Des. 907,143.  
(51) **LOC (13) Cl.** ..... **21-02**  
(52) **U.S. Cl.**  
USPC ..... **D21/663**  
(58) **Field of Classification Search**  
USPC ..... D21/419, 432, 435, 667, 666, 668, 690,  
D21/676, 691, 662, 675, 686, 694, 663,  
D21/697; D6/552; D12/108, 109, 111,  
D12/112, 113, 124, 178, 345  
See application file for complete search history.

*Primary Examiner* — Khawaja Anwar  
*Assistant Examiner* — Julice Seung Eun Oum  
(74) *Attorney, Agent, or Firm* — Dickinson Wright,  
PLLC; Stephen A. Mason; Michael E. Noe, Jr.

(57) **CLAIM**

The ornamental design for a rehabilitation device, substantially as shown and described.

**DESCRIPTION**

FIG. 1 is a top isometric view of a first embodiment of a rehabilitation device.  
FIG. 2 is a front view of the device of FIG. 1.  
FIG. 3 is a rear view of the device of FIG. 1.  
FIG. 4 is right side view of the device of FIG. 1.  
FIG. 5 is a left side view of the device of FIG. 1.  
FIG. 6 is a top view of the device of FIG. 1.  
FIG. 7 is a top isometric view of a second embodiment of a rehabilitation device.  
FIG. 8 is a front view of the device of FIG. 7.  
FIG. 9 is a rear view of the device of FIG. 7.  
FIG. 10 is right side view of the device of FIG. 7.  
FIG. 11 is a left side view of the device of FIG. 7; and,  
FIG. 12 is a top view of the device of FIG. 7.  
The dashed lines form no part of the claimed design.

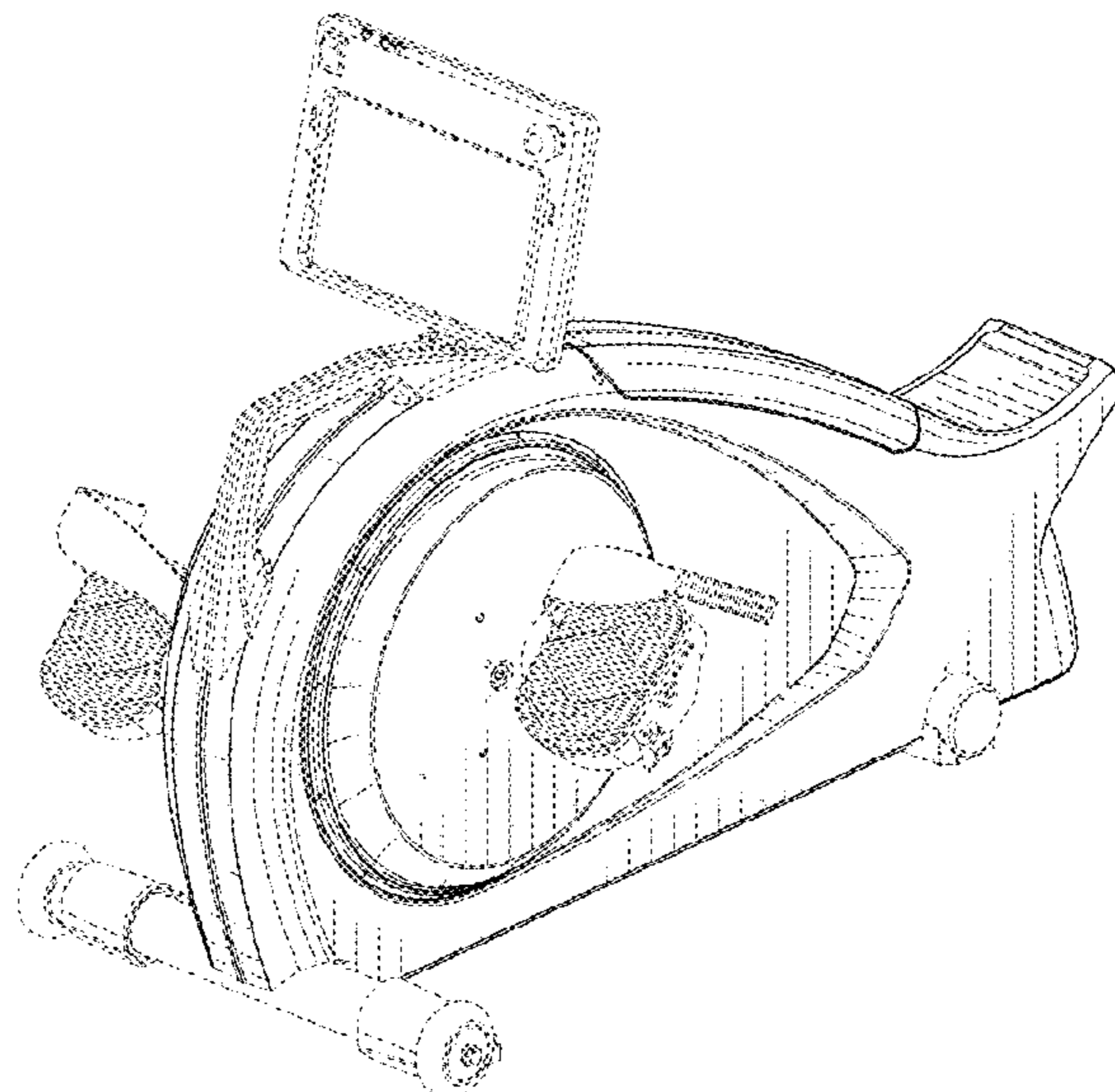
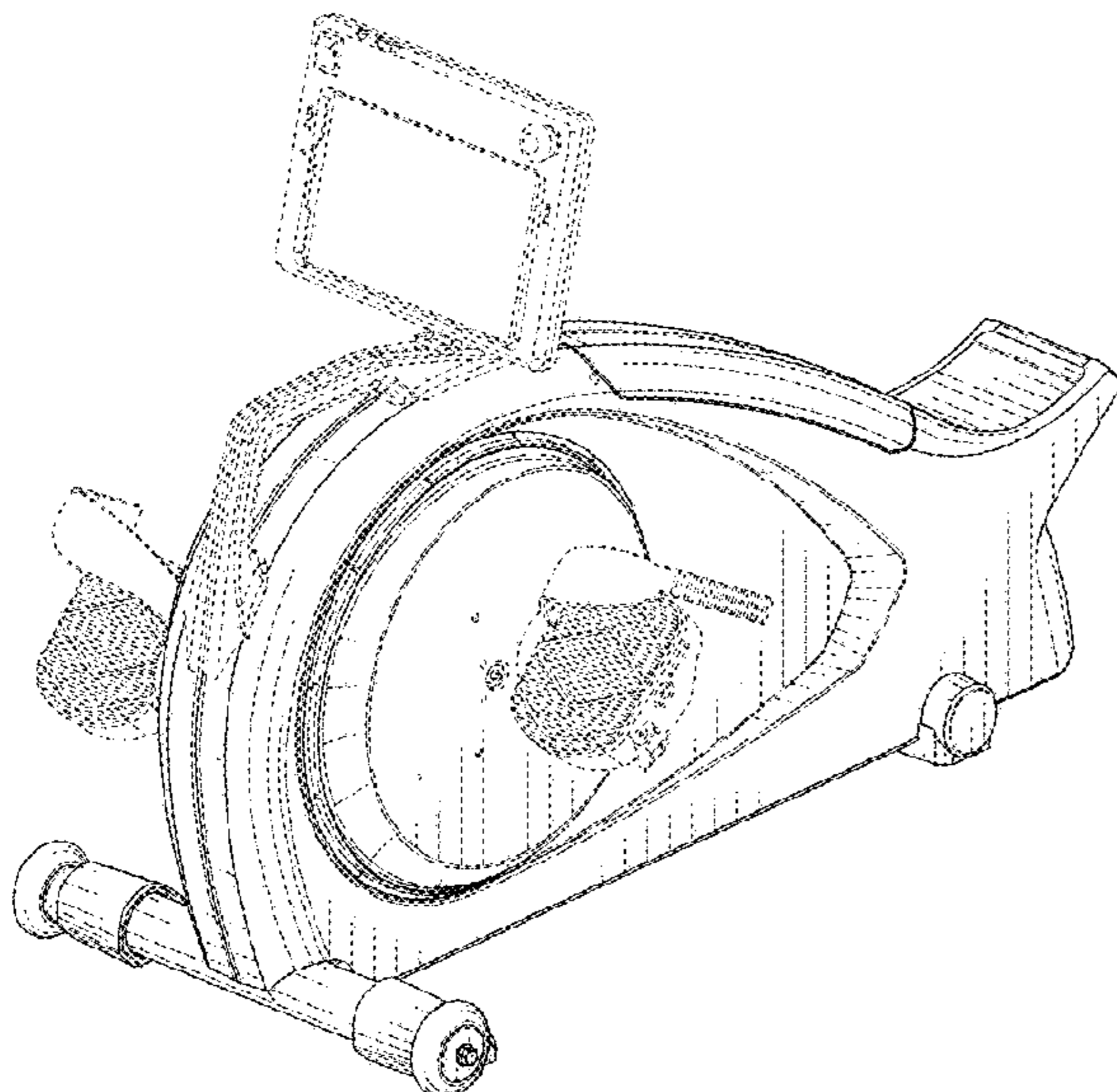
(56) **References Cited**

U.S. PATENT DOCUMENTS

59,915 A 11/1866 Lallement  
363,522 A 5/1887 Knous  
446,671 A 2/1891 Elliott  
610,157 A 8/1898 Campbell  
631,276 A 8/1899 Bulova  
823,712 A 6/1906 Uhlmann  
1,149,029 A 8/1915 Clark  
1,227,743 A 5/1917 Burgedorfp

(Continued)

**1 Claim, 12 Drawing Sheets**





(56)

**References Cited**

U.S. PATENT DOCUMENTS

2017/0113092 A1 4/2017 Johnson  
 2017/0143261 A1 5/2017 Wiedenhofer et al.  
 2017/0147789 A1 5/2017 Wiedenhofer et al.  
 2017/0181698 A1 6/2017 Wiedenhofer et al.  
 2017/0243028 A1 8/2017 LaFever et al.  
 2017/0265800 A1 9/2017 Auchinleck et al.  
 2017/0278209 A1 9/2017 Olsen et al.  
 2017/0300654 A1 10/2017 Stein et al.  
 2017/0329917 A1 11/2017 McRaith et al.  
 2017/0344726 A1 11/2017 Duffy et al.  
 2017/0360586 A1 12/2017 Dempers et al.  
 2018/0052962 A1 2/2018 Van Der Koijk et al.  
 2018/0071565 A1 3/2018 Gomberg et al.  
 2018/0071566 A1 3/2018 Gomberg et al.  
 2018/0071569 A1 3/2018 Gomberg et al.  
 2018/0071570 A1 3/2018 Gomberg et al.  
 2018/0071571 A1 3/2018 Gomberg et al.  
 2018/0071572 A1 3/2018 Gomberg et al.  
 2018/0102190 A1 4/2018 Hogue et al.  
 2018/0200577 A1 7/2018 Dugan  
 2018/0240552 A1 8/2018 Tuyl et al.  
 2018/0271432 A1 9/2018 Auchinleck et al.  
 2018/0330824 A1 11/2018 Athey et al.  
 2019/0019578 A1 1/2019 Vaccaro  
 2019/0066832 A1 2/2019 Kang et al.  
 2019/0076701 A1 3/2019 Dugan

2019/0304584 A1 10/2019 Savolainen  
 2019/0307983 A1 10/2019 Goldman  
 2019/0354632 A1 11/2019 Mital et al.  
 2020/0005928 A1 1/2020 Daniel  
 2020/0051446 A1 2/2020 Rubinstein et al.  
 2020/0093418 A1 3/2020 Kluger et al.  
 2020/0143922 A1 5/2020 Chekroud et al.  
 2020/0151595 A1 5/2020 Jayalath et al.  
 2020/0152339 A1 5/2020 Pulitzer et al.  
 2020/0160198 A1 5/2020 Reeves et al.  
 2020/0176098 A1 6/2020 Lucas et al.  
 2020/0289878 A1\* 9/2020 Arn ..... A63B 22/0605  
 2020/0289881 A1 9/2020 Hacking et al.  
 2020/0289889 A1\* 9/2020 Hacking ..... A61B 5/681  
 2020/0293712 A1 9/2020 Potts et al.

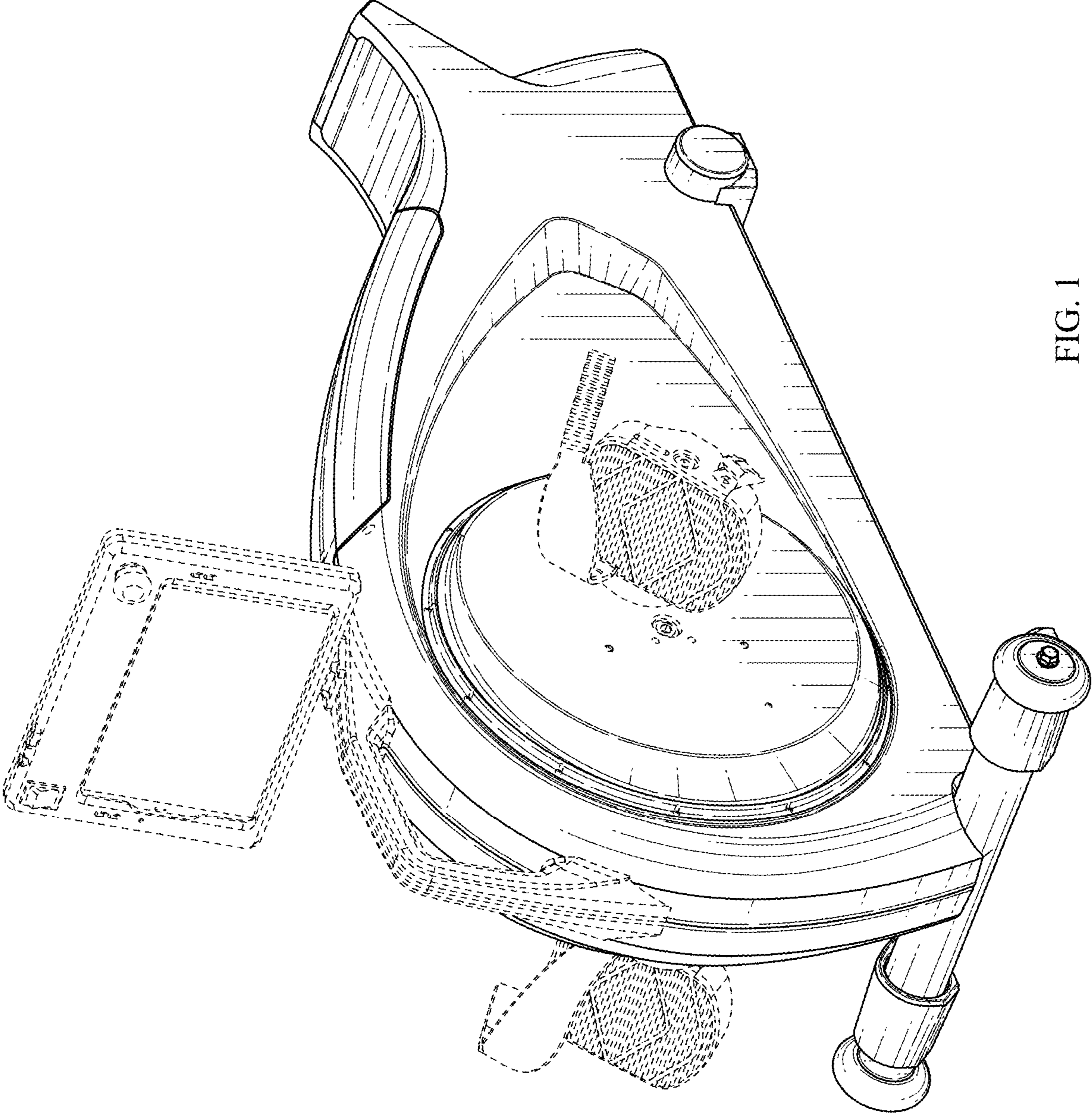
FOREIGN PATENT DOCUMENTS

WO 2021021447 A1 2/2021  
 WO 2021138620 A1 7/2021

OTHER PUBLICATIONS

HCI Fitness PhysioTrainer PRO Electronically Controlled UBE,  
<https://www.amazon.com/HCI-Fitness-PhysioTrainer-Electronically-Controlled/dp/B0759YMW78>.

\* cited by examiner



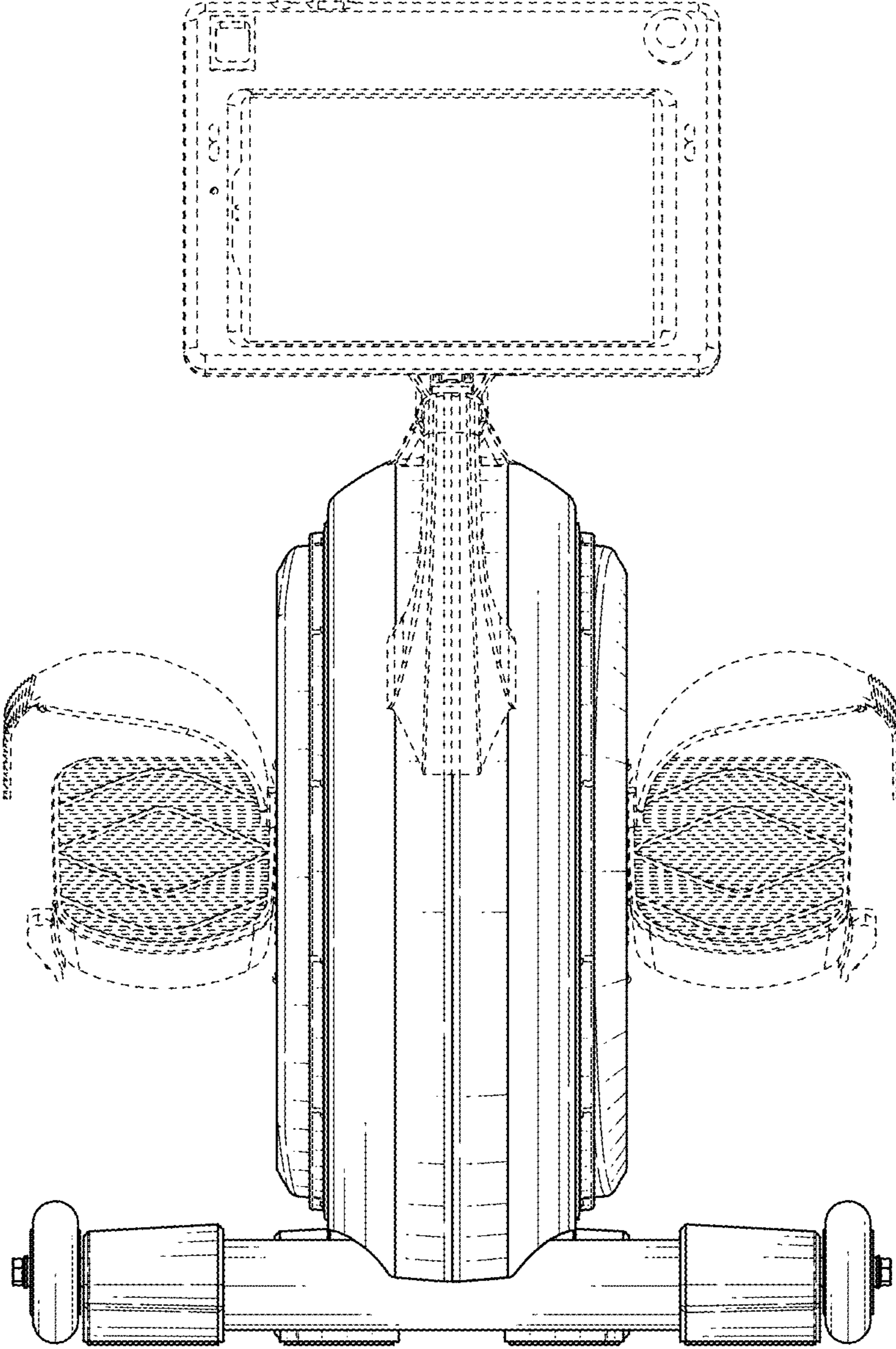


FIG. 2

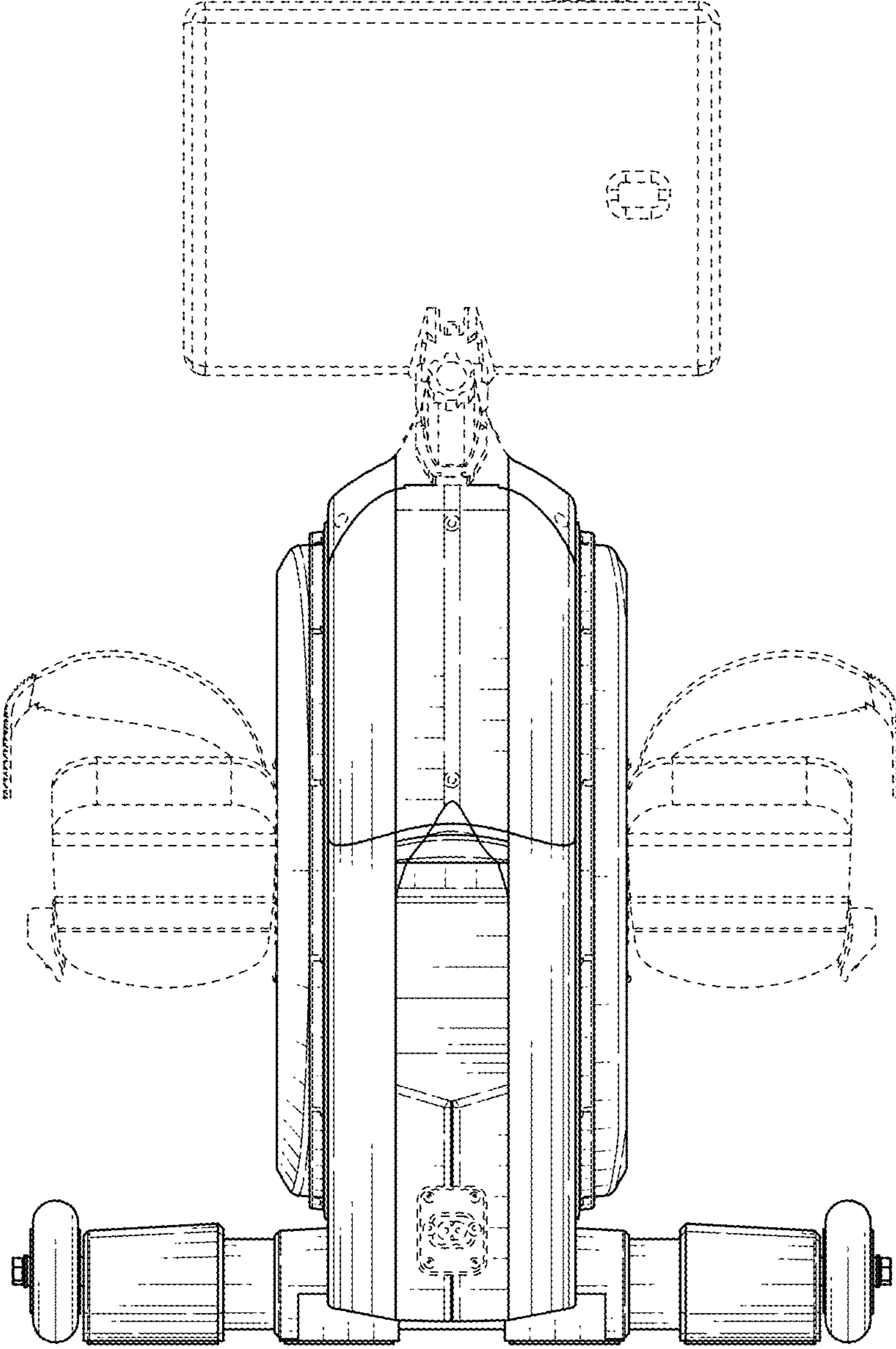


FIG. 3

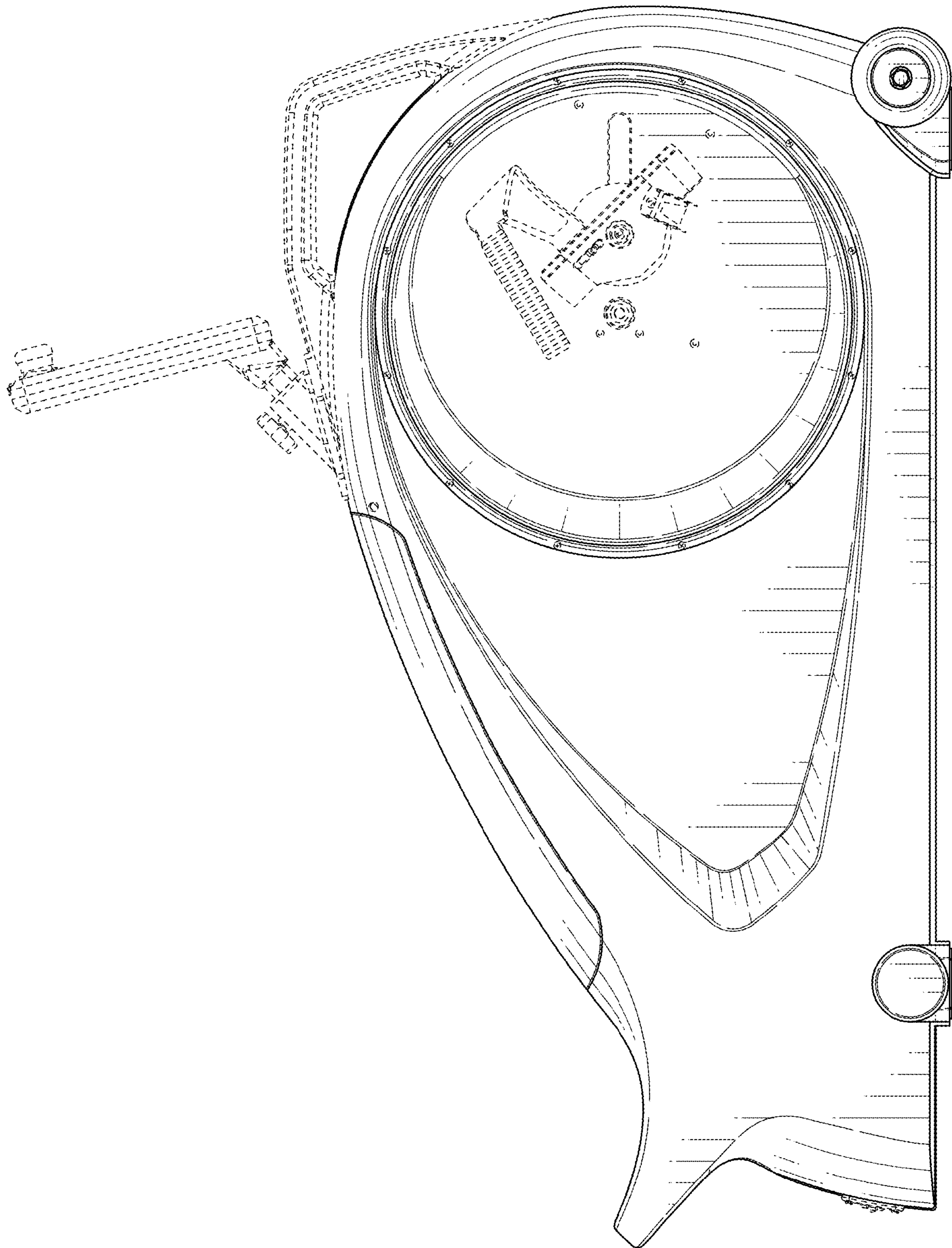


FIG. 4

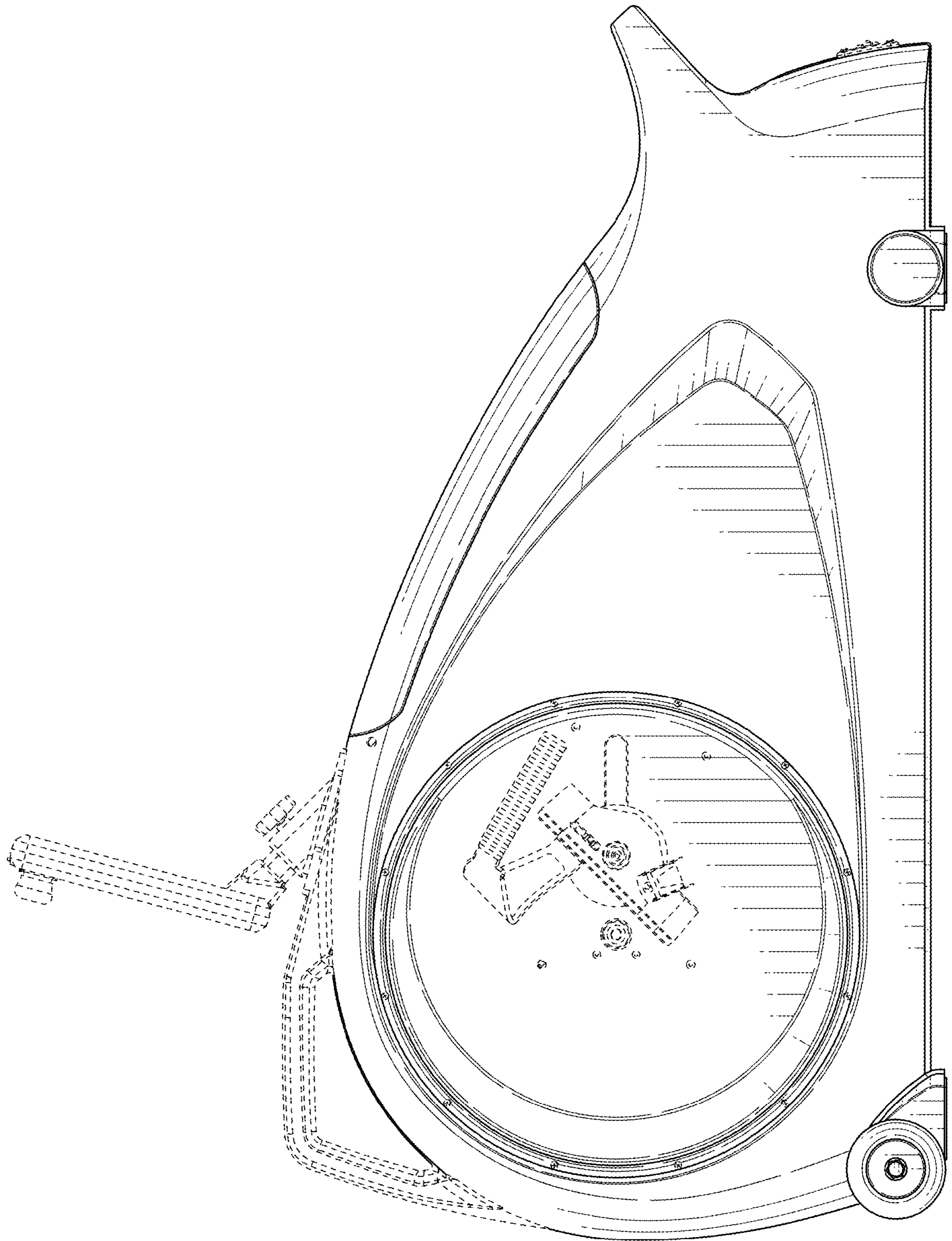


FIG. 5



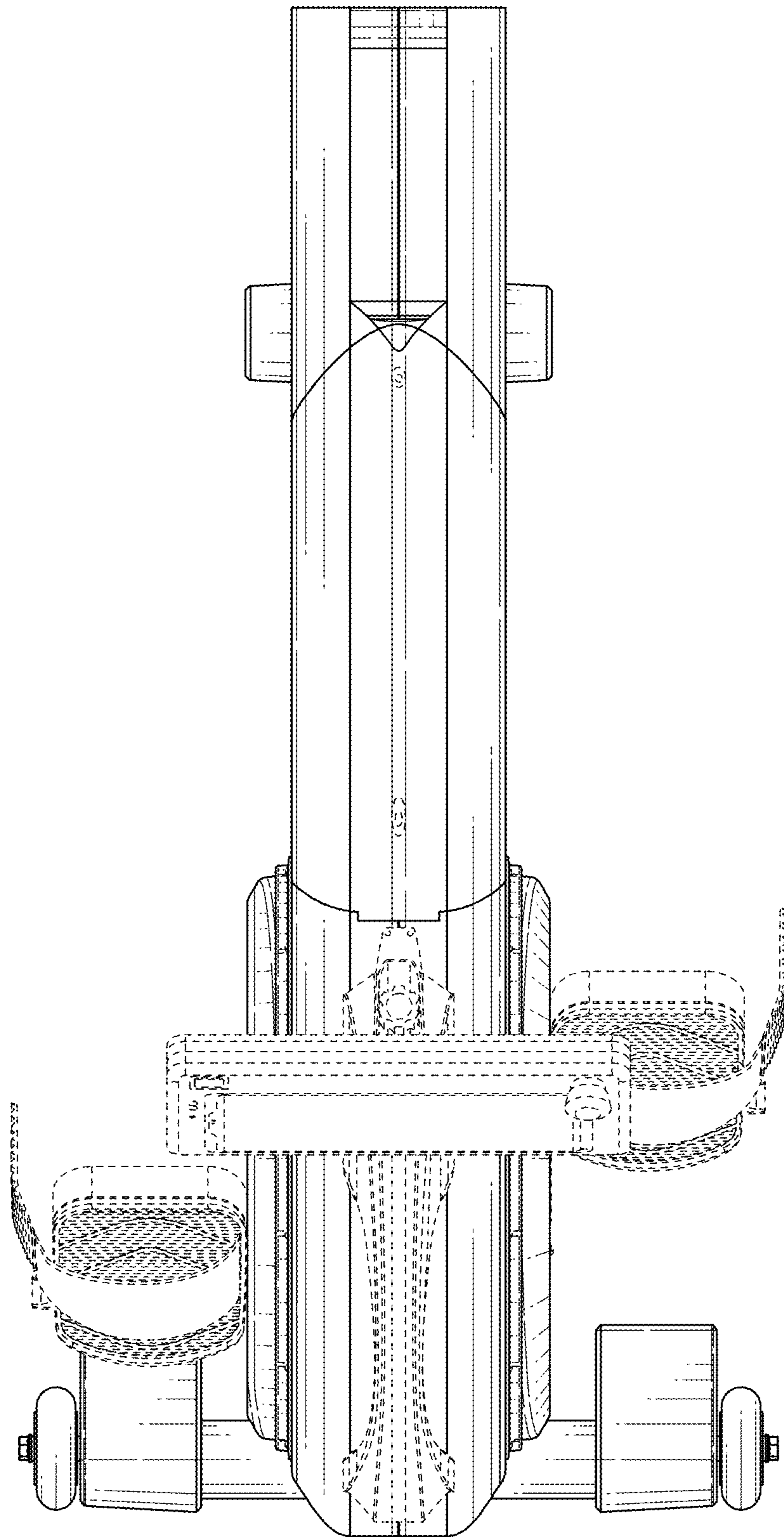


FIG. 6

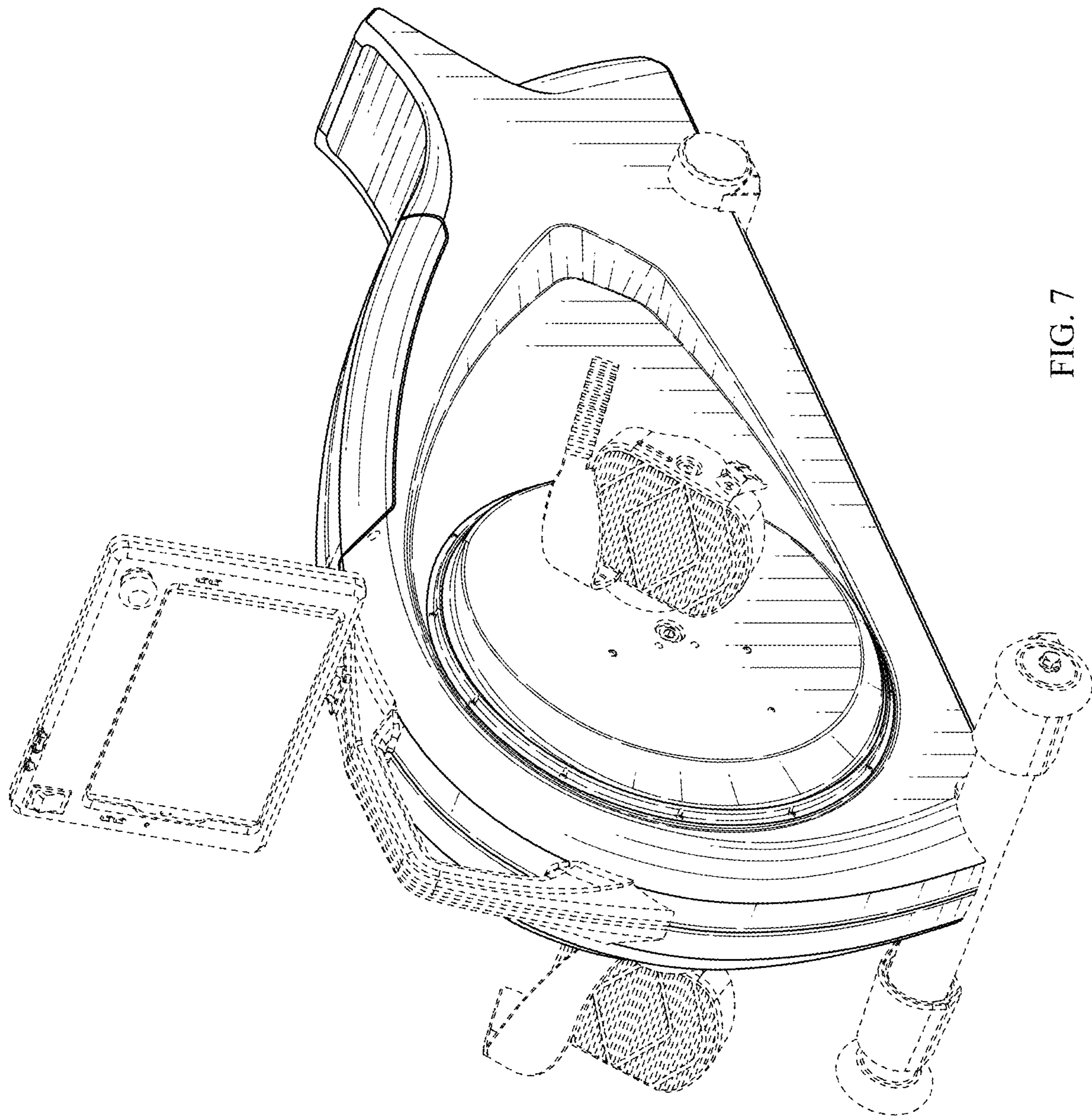


FIG. 7

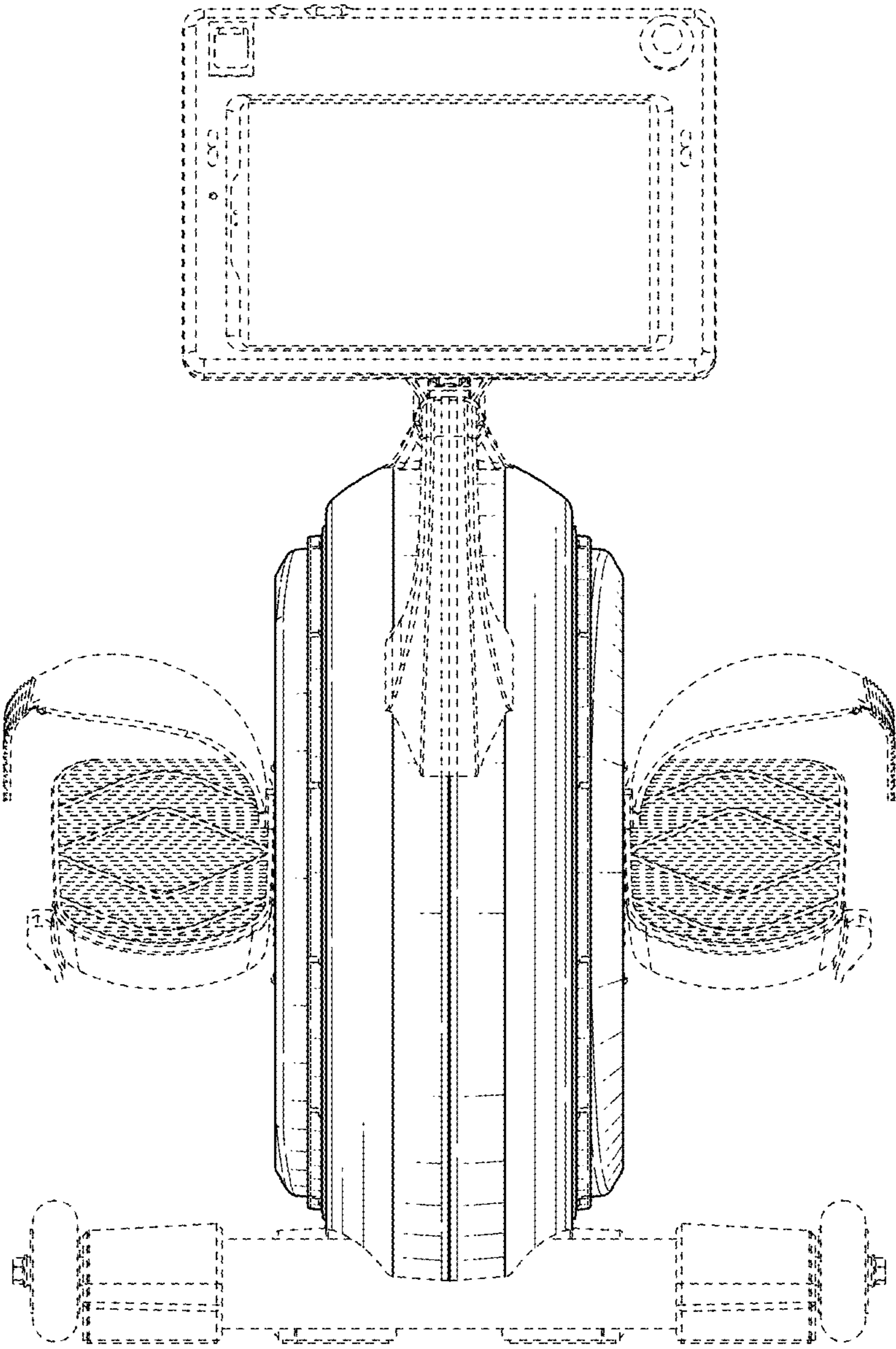


FIG. 8

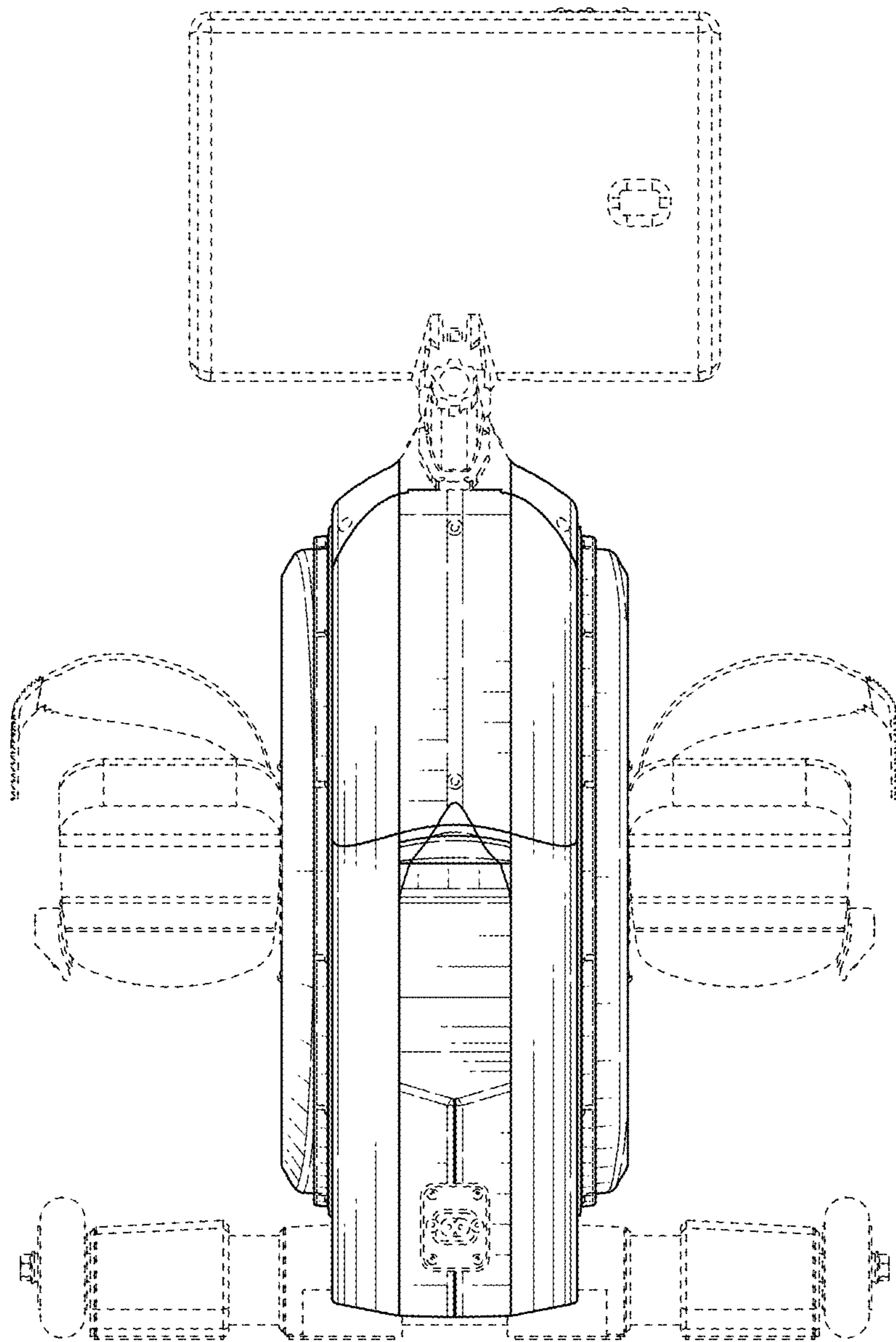
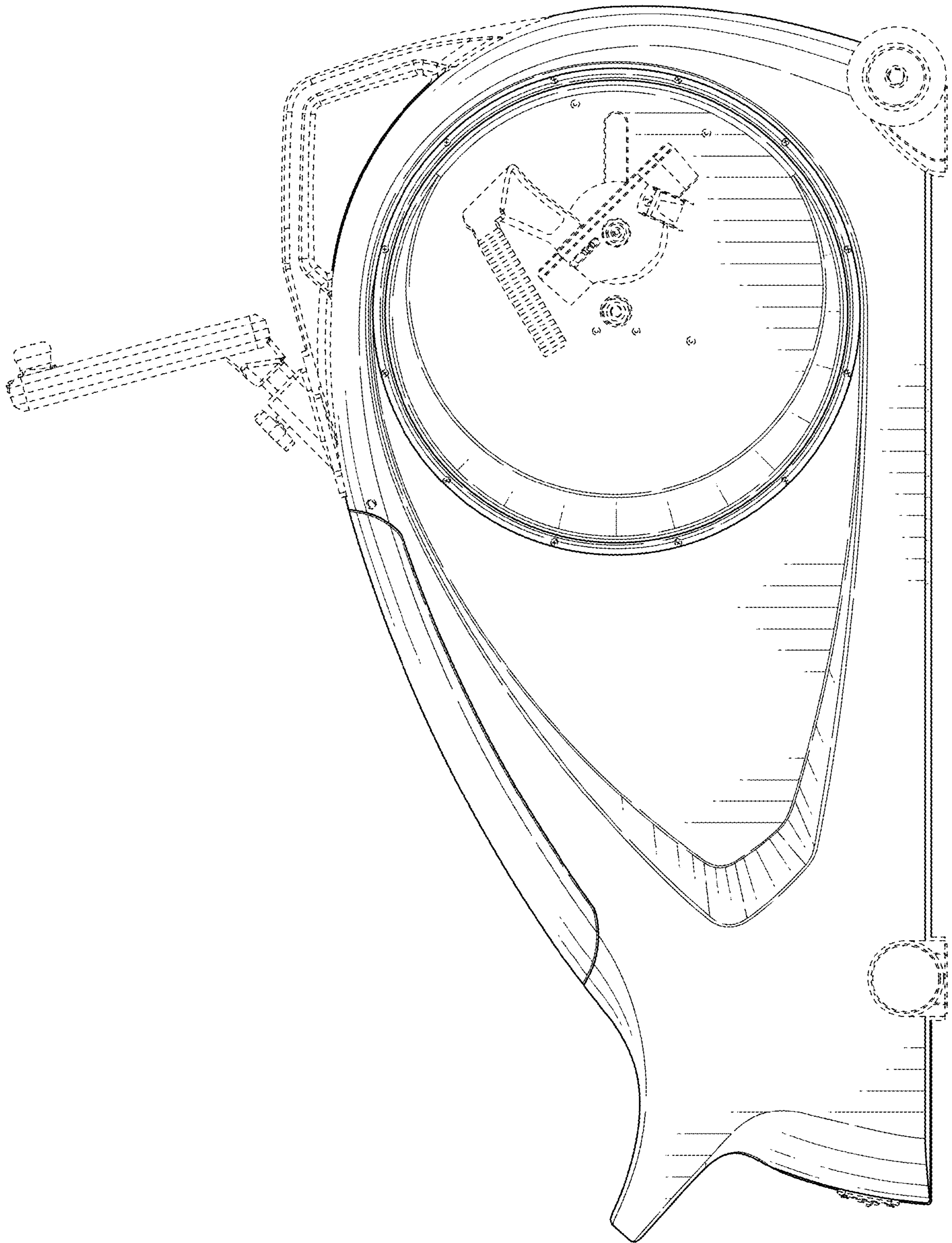


FIG. 9

FIG. 10



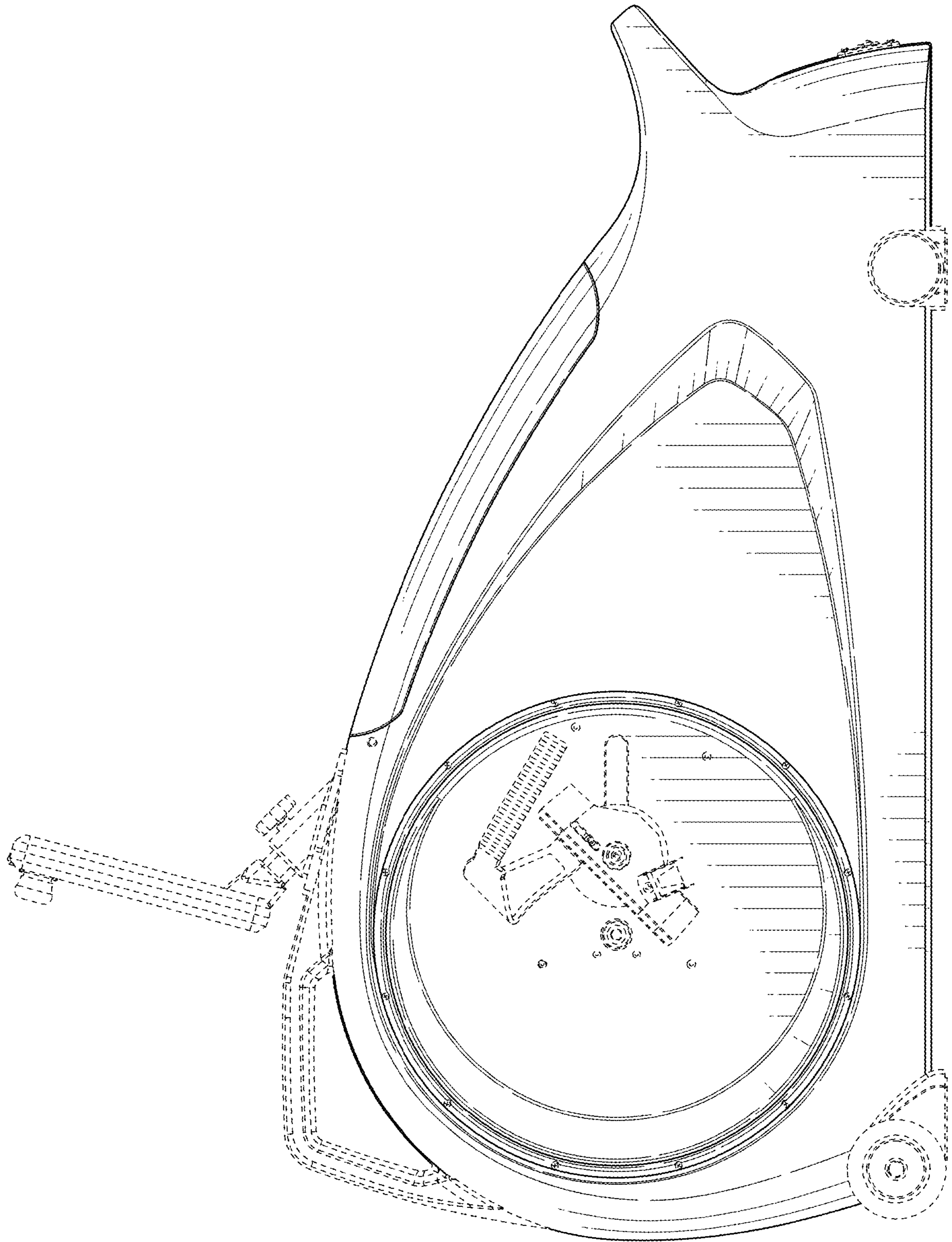


FIG. 11

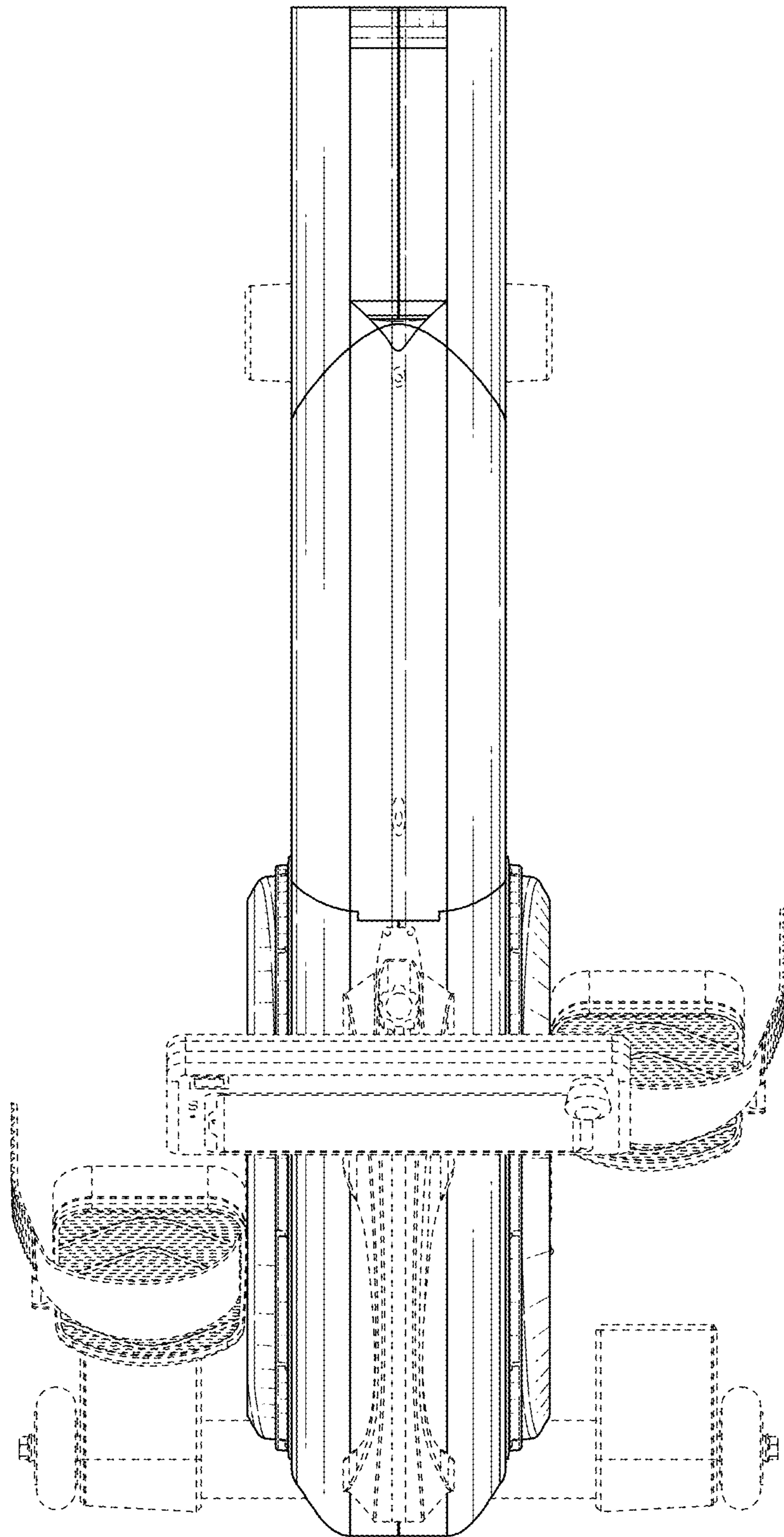


FIG. 12