



US00D818057S

(12) **United States Design Patent** (10) **Patent No.:** **US D818,057 S**
Servadei et al. (45) **Date of Patent:** **** May 15, 2018**

(54) **CYCLING SIMULATOR**

D482,416 S * 11/2003 Yang D21/663
D663,794 S * 7/2012 Bingham D21/663
D672,827 S * 12/2012 Alessandri D21/663

(71) Applicant: **TECHNOGYM S.p.A.**, Cesena
(Forli'-Cesena) (IT)

(Continued)

(72) Inventors: **Simone Servadei**, Cesena (IT); **Nerio Alessandri**, Cesena (IT); **Mario Fedriga**, Cesena (IT)

OTHER PUBLICATIONS

Amazon "Tacx FLUX Smart Trainer", https://www.amazon.com/Tacx-T2900-FLUX-Smart-Trainer/dp/B01N5G8UUL/ref=sr_1_1?ie=UTF8&qid=1505226106&sr=8-1&keywords=tacx+flux+trainer. Jan. 17, 2017. shown in p. 1, Item # T2900.*

(73) Assignee: **TECHNOGYM S.p.A.**, Cesena (FC)
(IT)

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

Primary Examiner — Cynthia Ramirez

Assistant Examiner — Michael A Maharajh

(21) Appl. No.: **29/589,233**

(74) *Attorney, Agent, or Firm* — Thomas | Horstemeyer, LLP

(22) Filed: **Dec. 29, 2016**

(30) **Foreign Application Priority Data**

(57) **CLAIM**

Jul. 1, 2016 (EM) 003262021

The ornamental design for a cycling simulator, as shown and described.

(51) **LOC (11) Cl.** **21-02**

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

USPC **D21/663**

(58) **Field of Classification Search**

DESCRIPTION

USPC .. 482/51-52, 54, 57, 66, 68, 70, 72, 79, 80,
482/141; D12/400, 406, 407, 415;
D21/662-663, 665-671, 673, 685, 694,
D21/696-697

CPC A63B 2022/0658; A63B 2220/51; A63B
22/0605

See application file for complete search history.

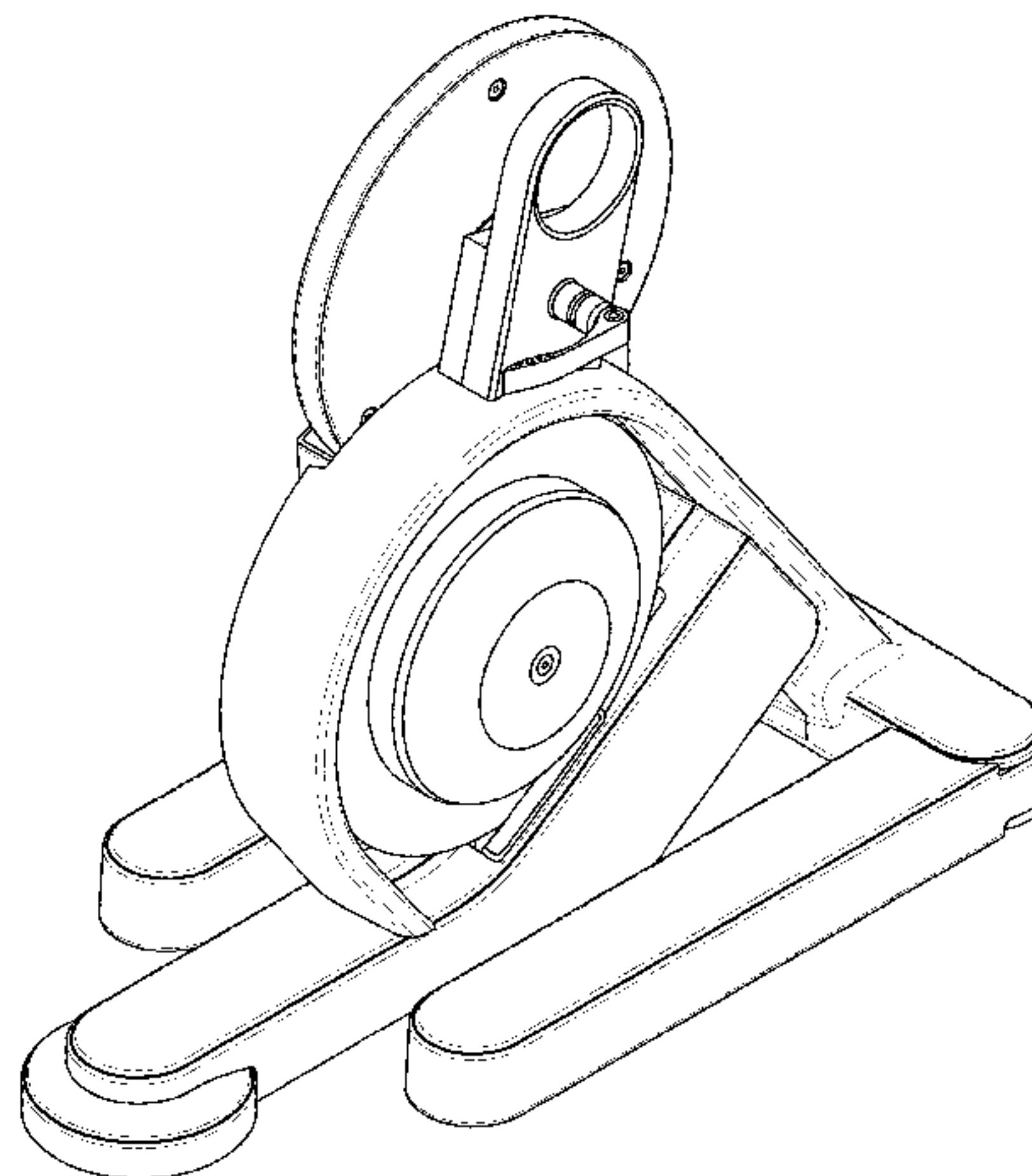
FIG. 1 is a perspective view of a cycling simulator showing our new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a right side elevational view thereof;
FIG. 5 is a left side elevational view thereof;
FIG. 6 is a top plan view thereof;
FIG. 7 is a bottom plan view thereof;
FIG. 8 is a perspective view of the cycling simulator of FIG. 1, showing the base thereof in an open position;
FIG. 9 is a front elevational view thereof;
FIG. 10 is a rear elevational view thereof;
FIG. 11 is a right side elevational view thereof;
FIG. 12 is a left side elevational view thereof;
FIG. 13 is a top plan view thereof; and,
FIG. 14 is a bottom plan view thereof.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,803,871 A * 9/1998 Stearns A63B 22/001
482/51
D406,288 S * 3/1999 Chen D21/663
D438,264 S * 2/2001 Hsiung D21/665
D460,988 S * 7/2002 Forvilly D21/663
6,554,750 B2 * 4/2003 Stearns A63B 22/001
482/51

(Continued)



The broken lines shown in the drawings illustrate portions of the cycling simulator that form no part of the claimed design.

1 Claim, 14 Drawing Sheets

(56) **References Cited**

U.S. PATENT DOCUMENTS

D675,687 S *	2/2013	Fischer	D21/663
D682,370 S *	5/2013	Bingham	D21/663
D717,889 S *	11/2014	Alessandri	D21/663
D728,707 S *	5/2015	Colburn	D21/663
D794,142 S *	8/2017	Zhou	D21/663
2014/0171272 A1 *	6/2014	Hawkins, III	A63B 24/0087 482/61
2016/0107026 A1 *	4/2016	Hsu	A63B 23/0476 482/80

* cited by examiner

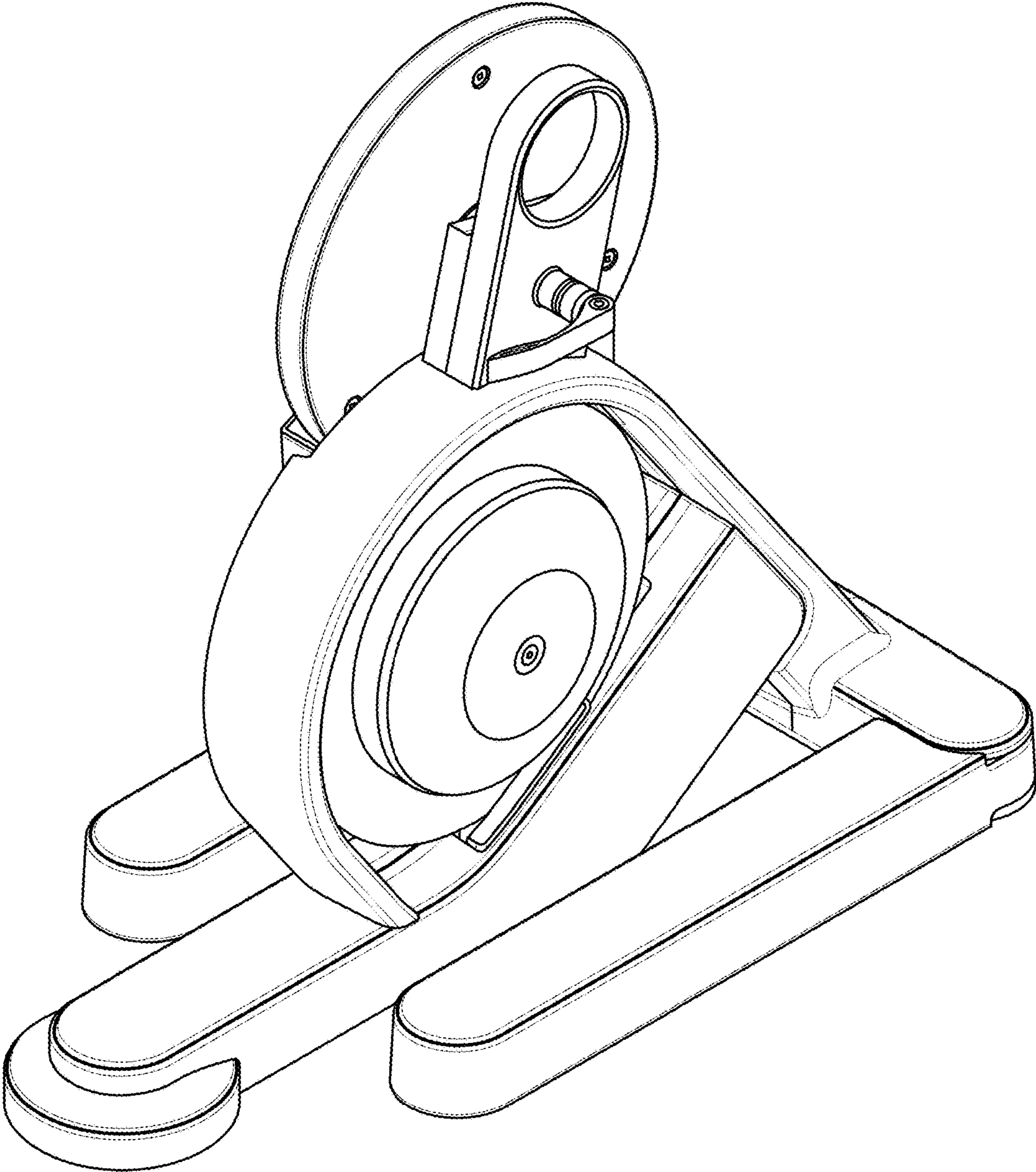


FIG. 1

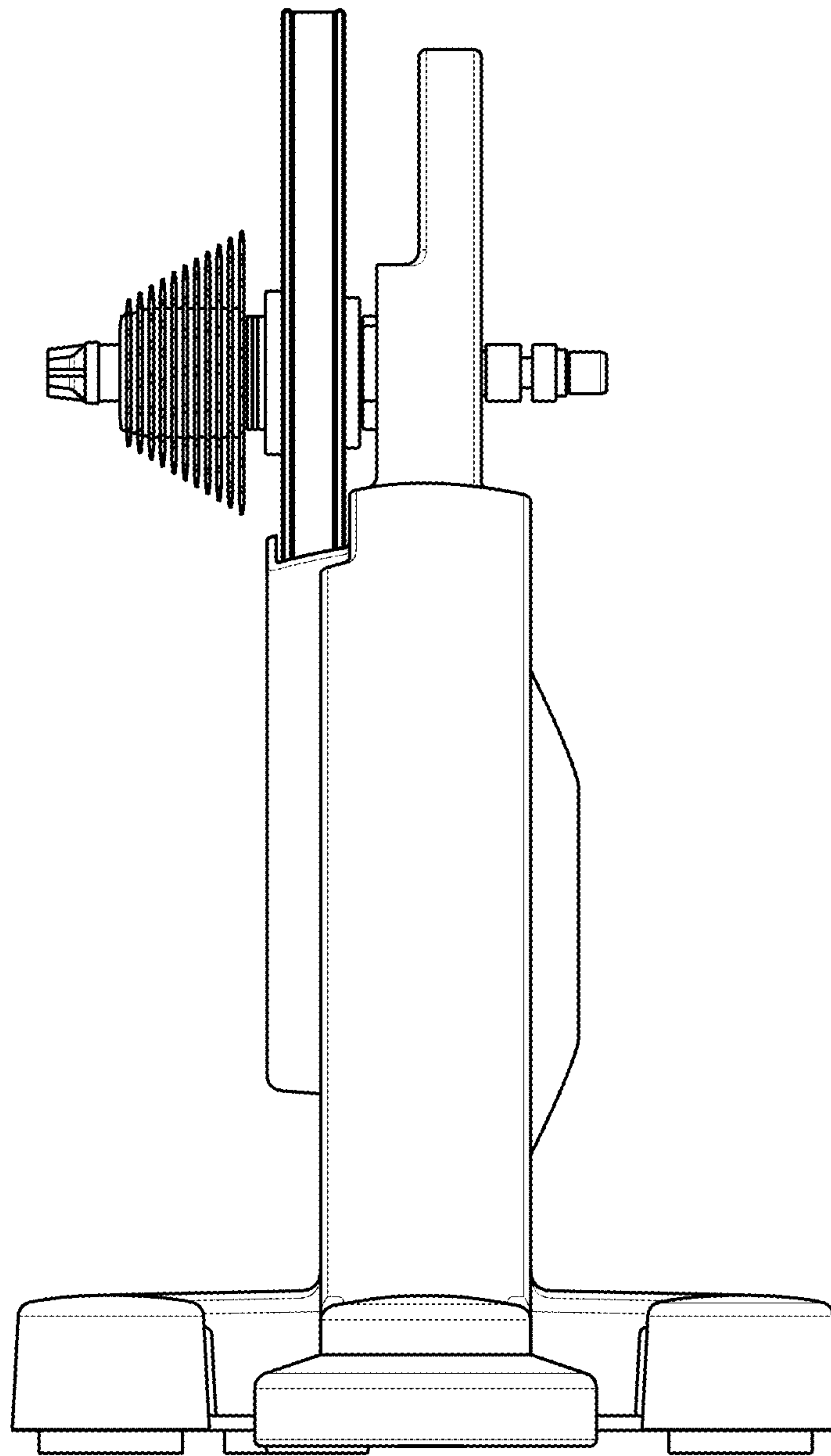


FIG. 2

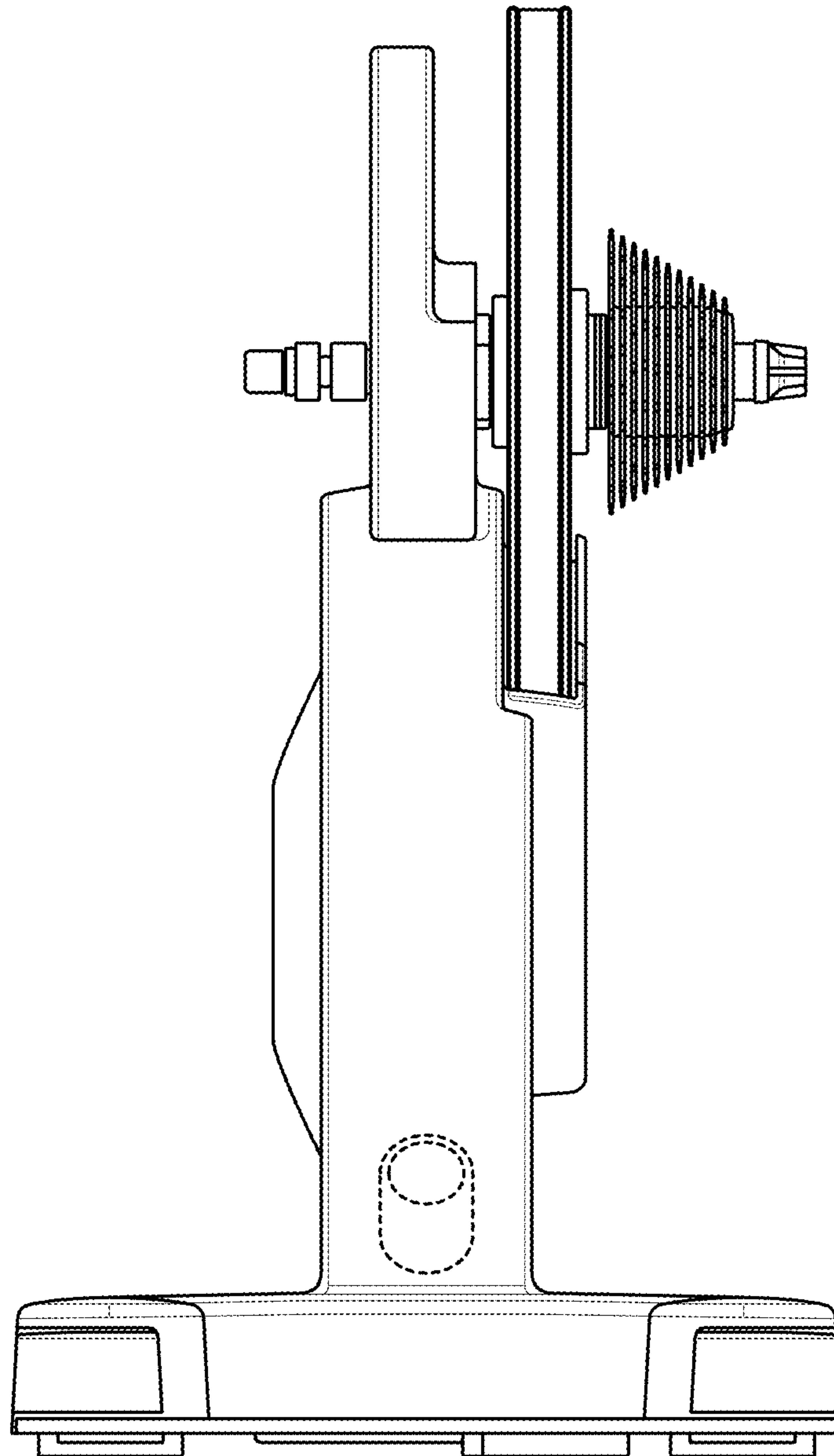


FIG. 3

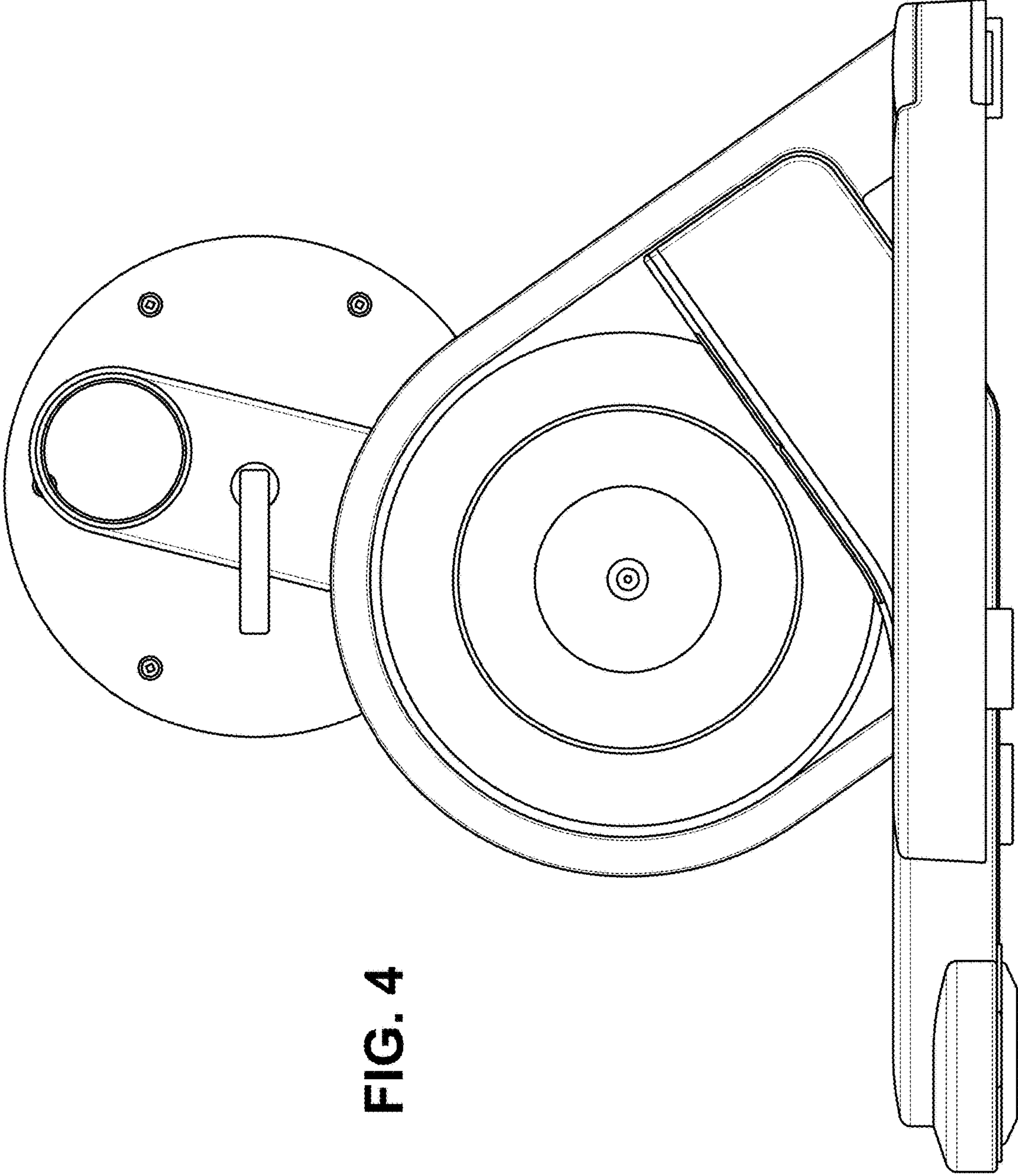


FIG. 4

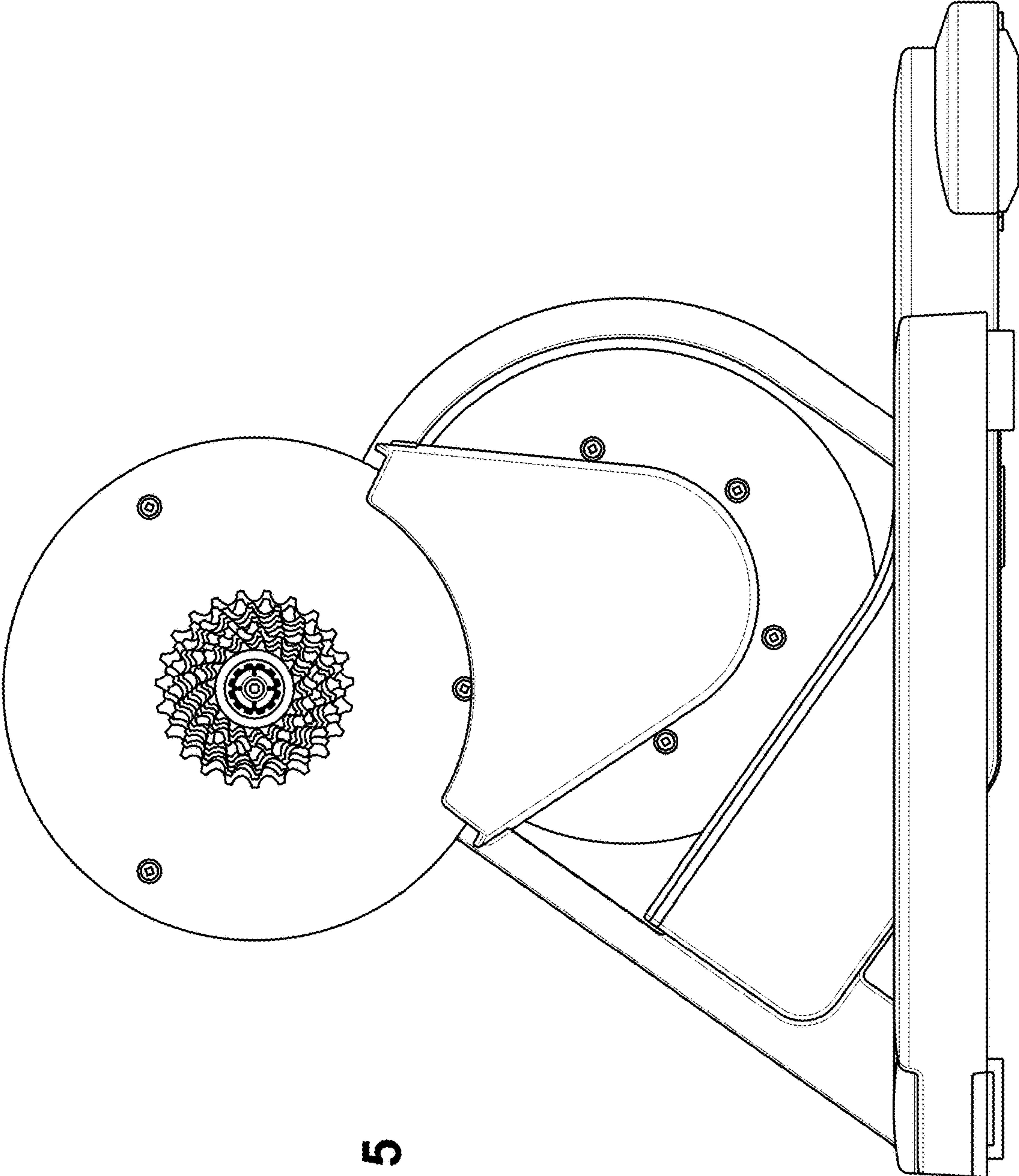


FIG. 5

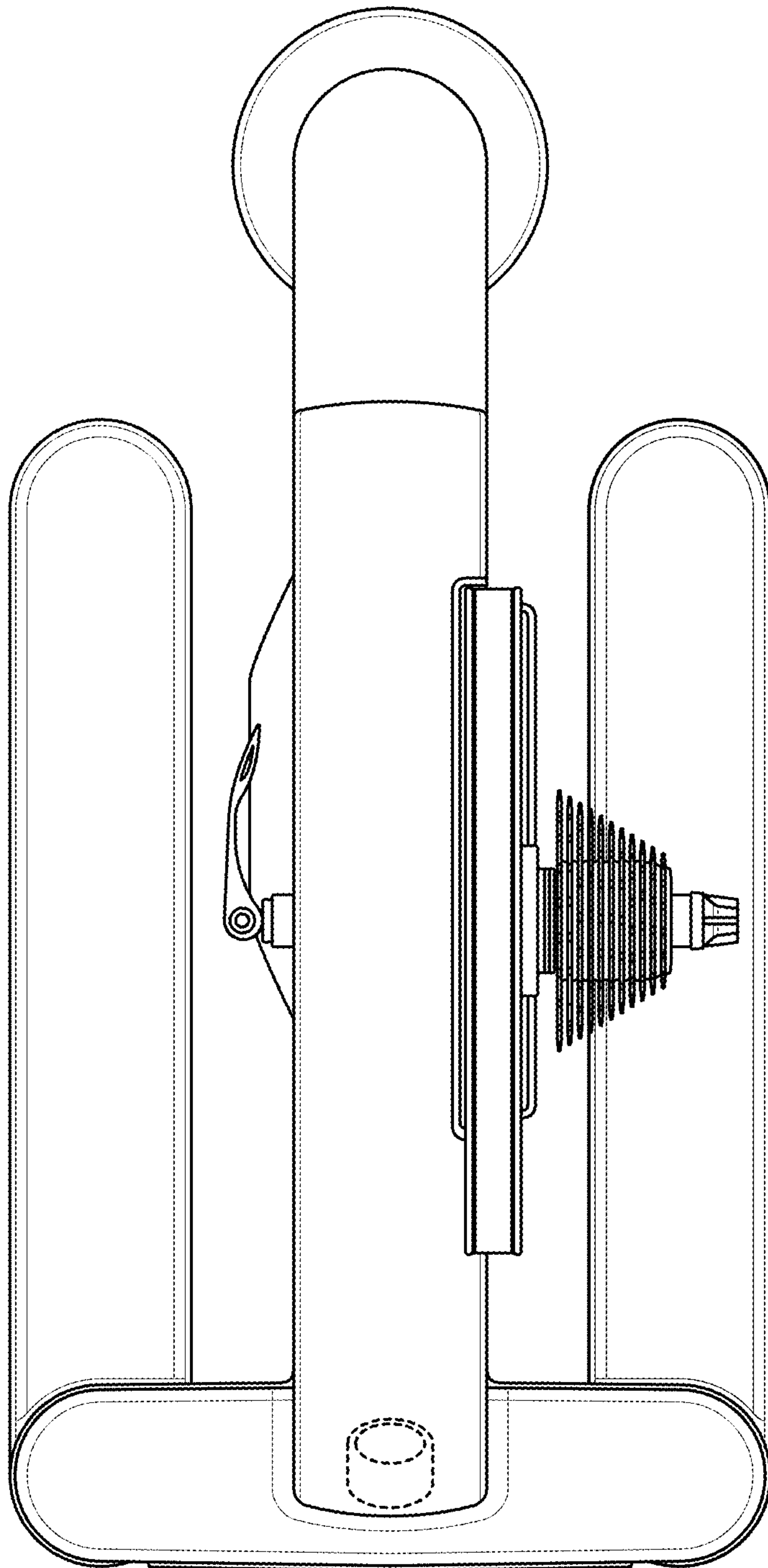


FIG. 6

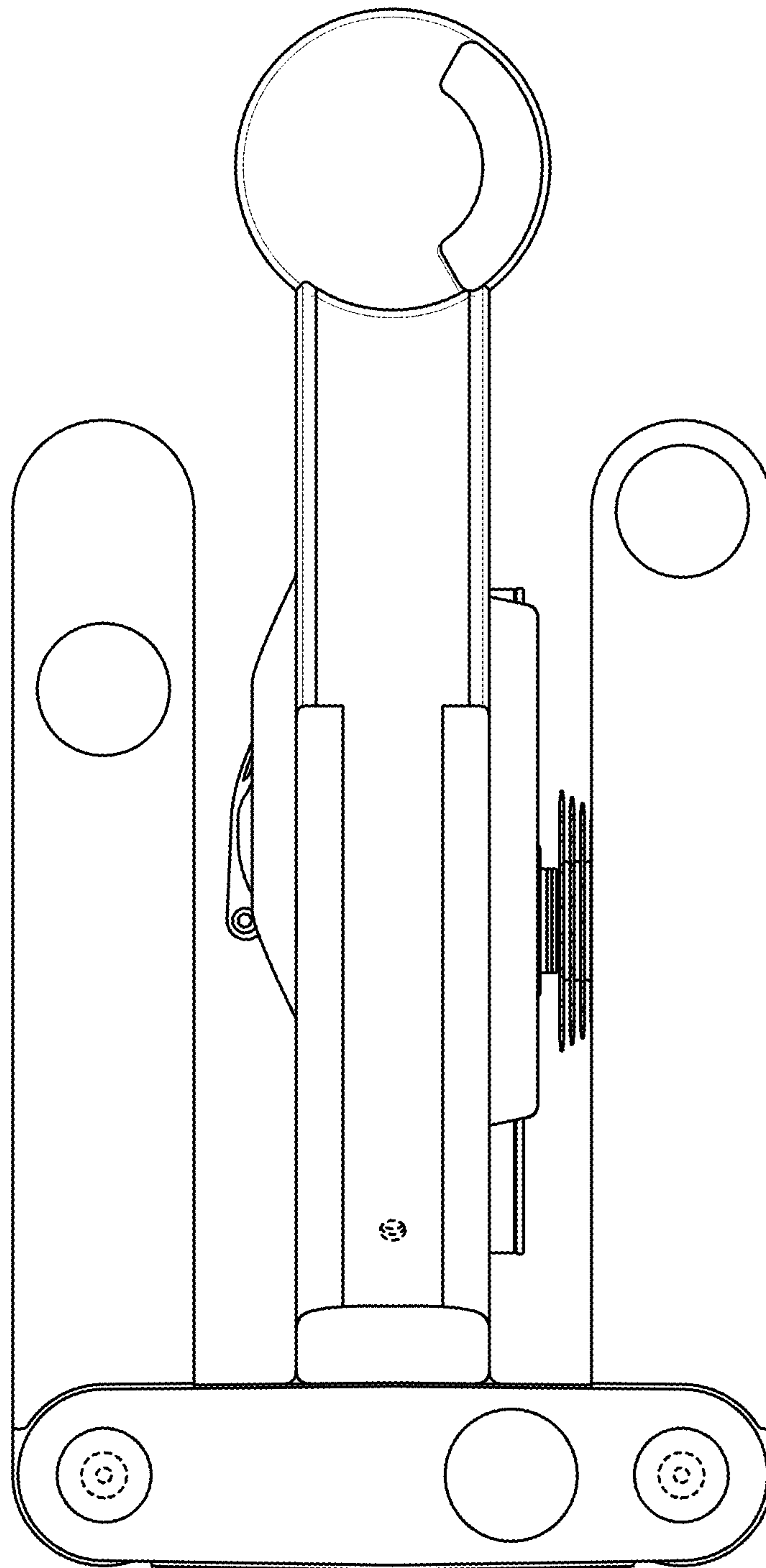


FIG. 7

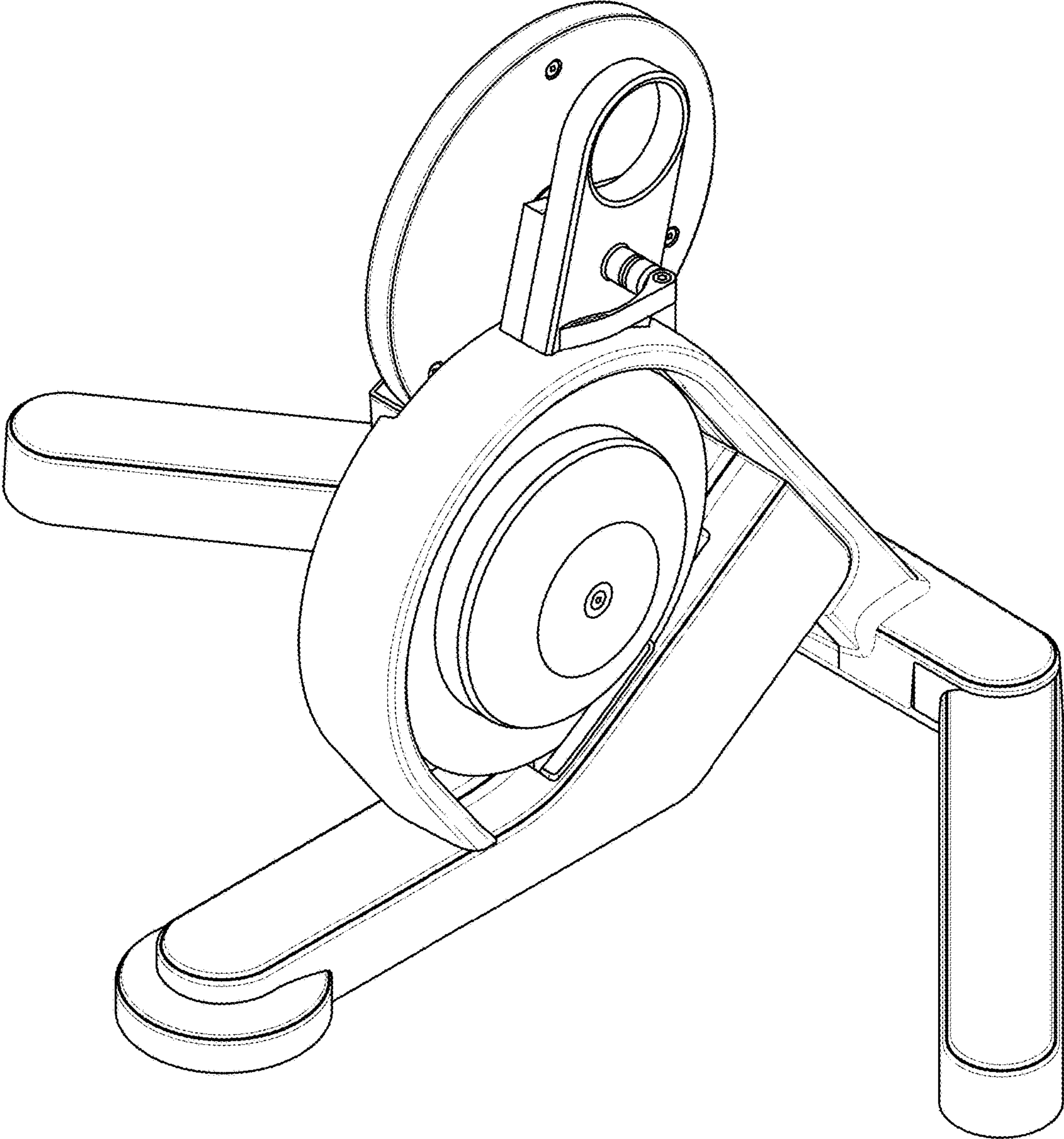


FIG. 8

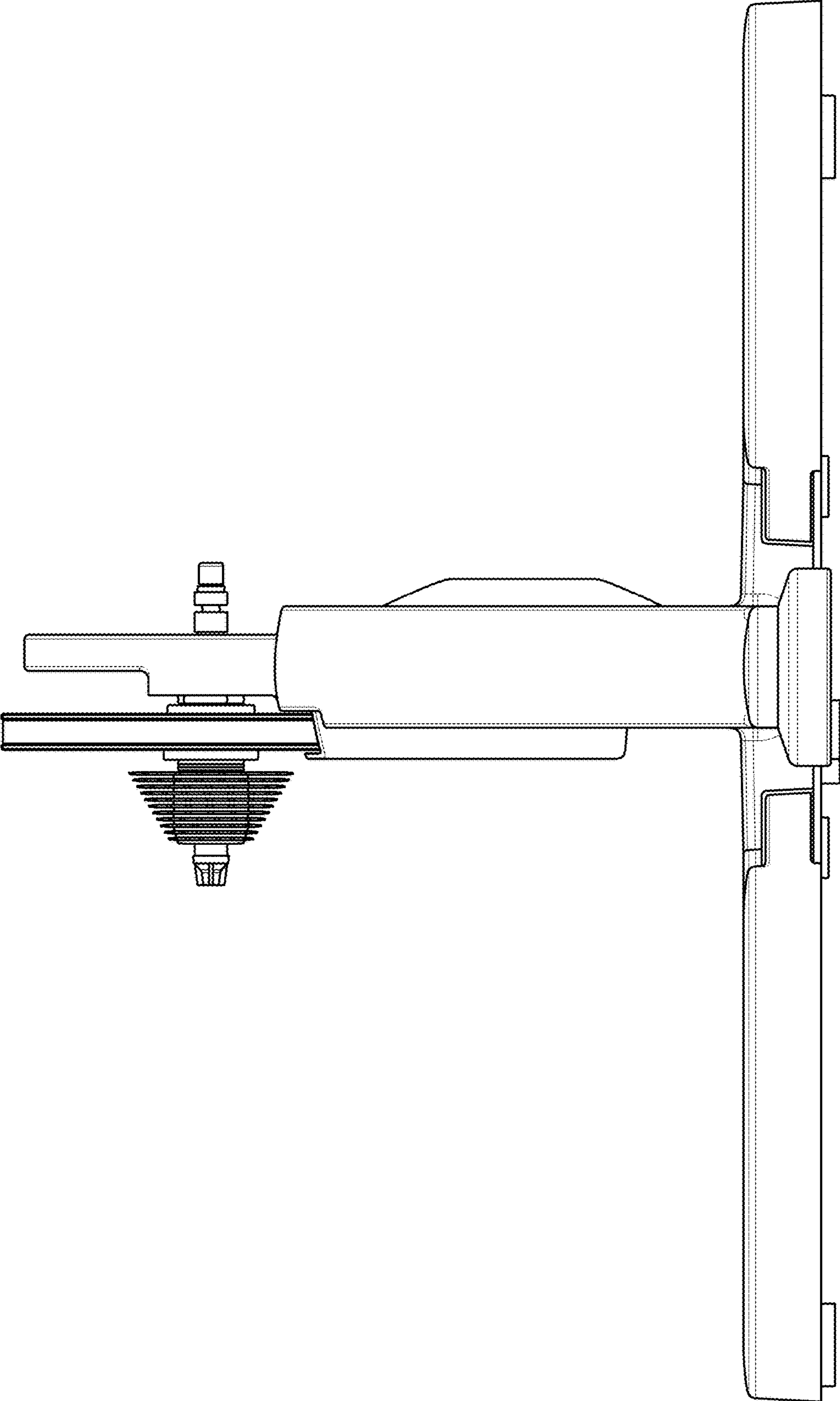


FIG. 9

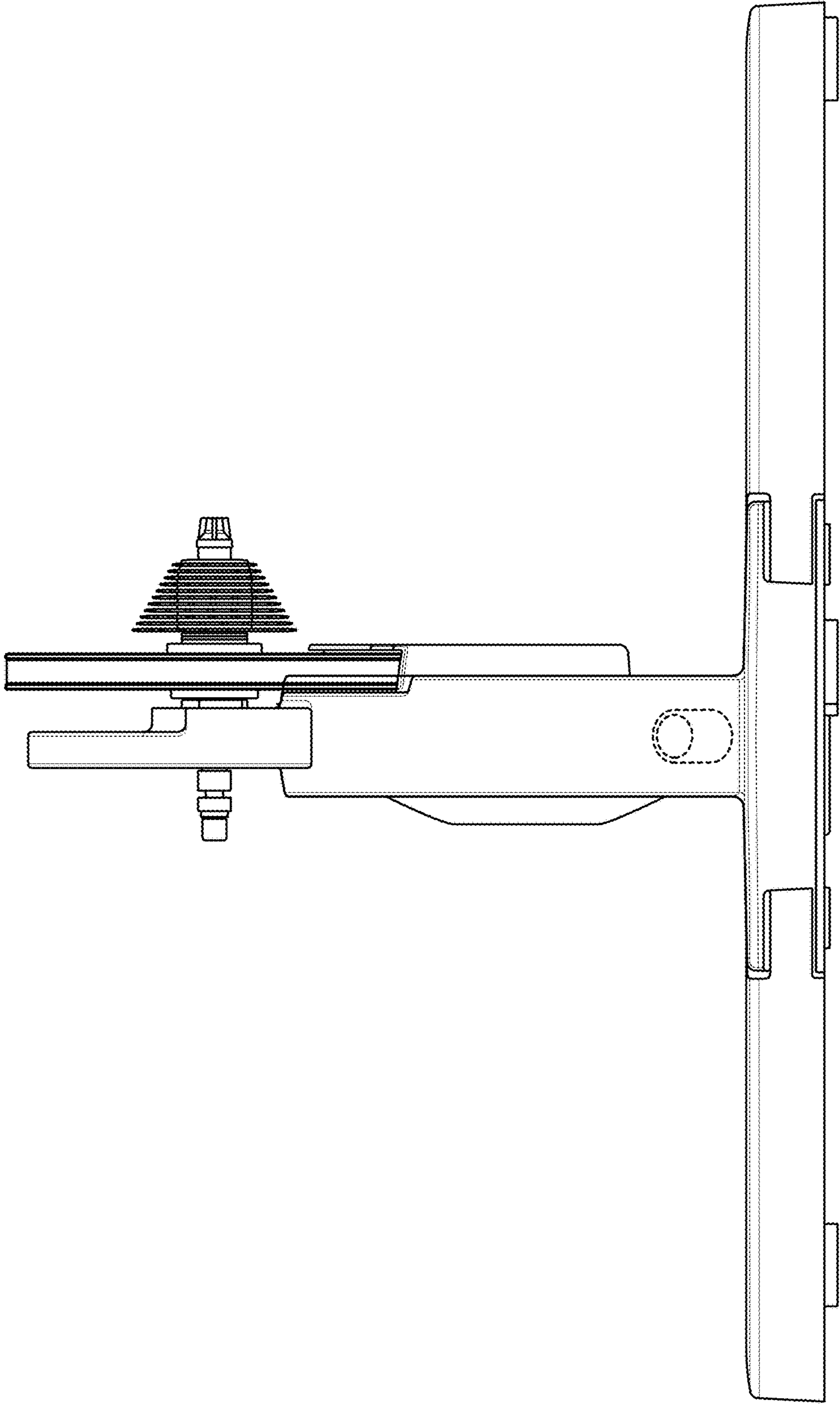


FIG. 10

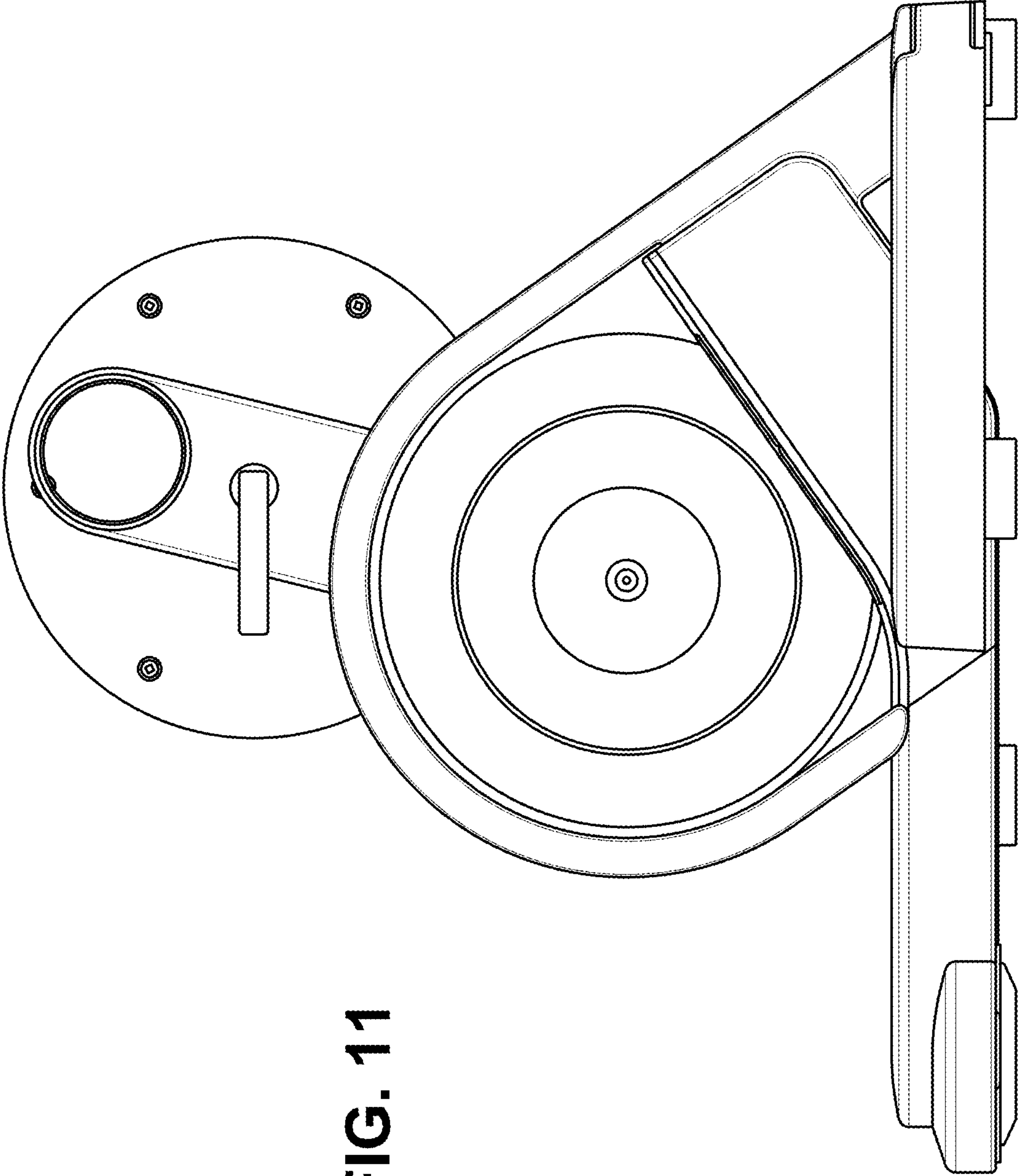


FIG. 11

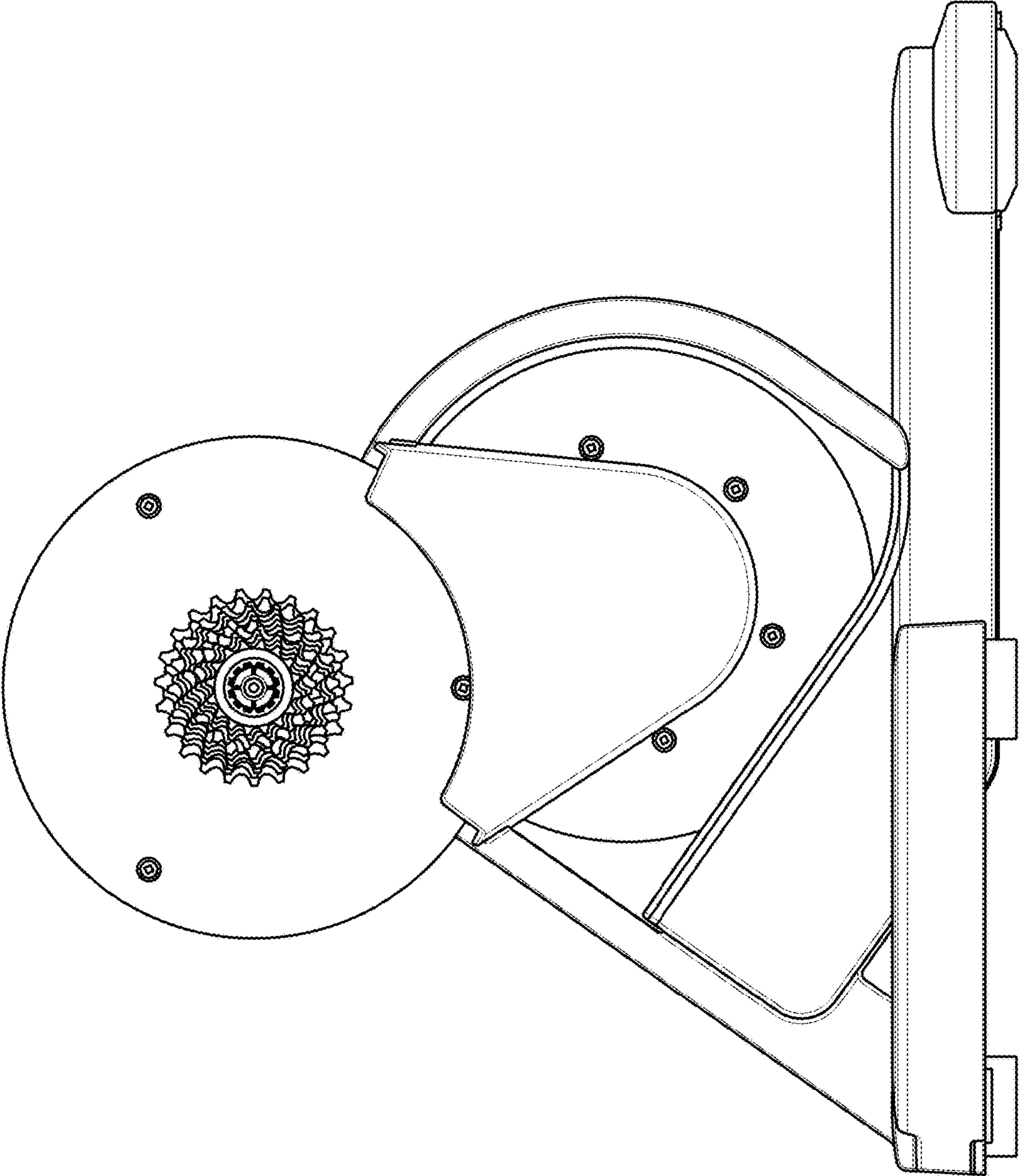


FIG. 12

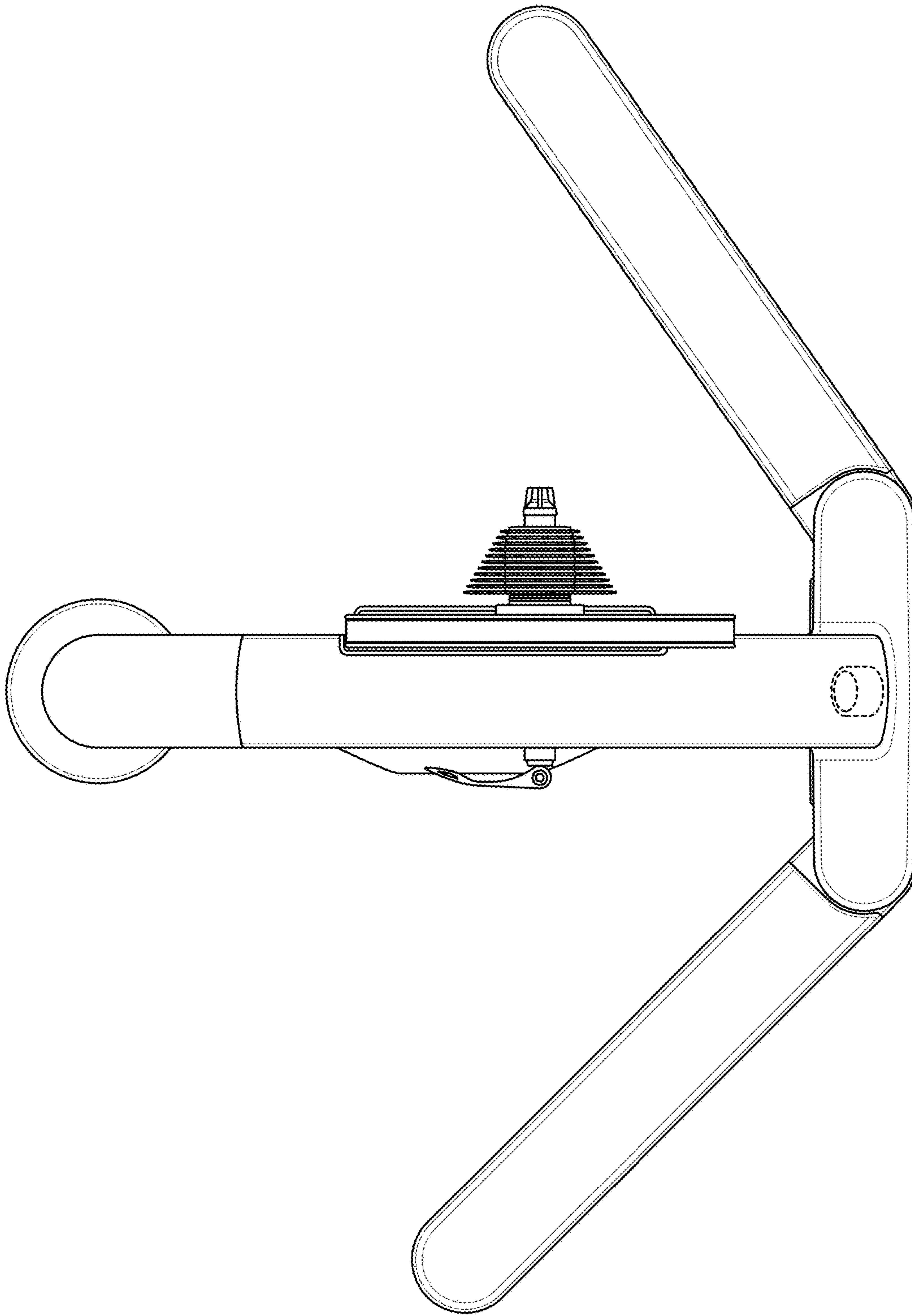


FIG. 13

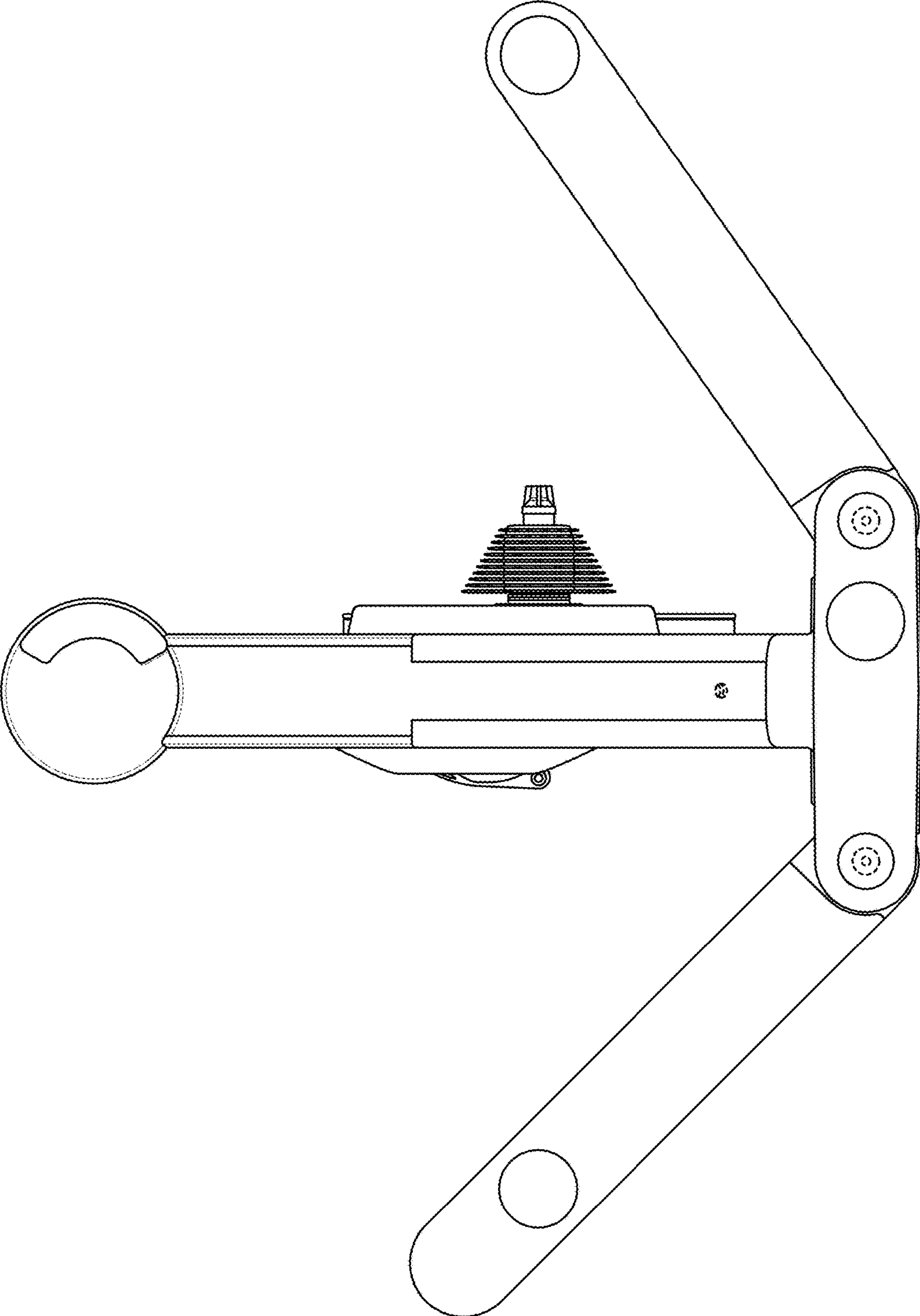


FIG. 14