



US0D1102075S

(12)

United States Design Patent

Cole et al.

(10)

Patent No.:

US D1,102,075 S

(45)

Date of Patent:

** Nov. 11, 2025

(54) VACUUM CLEANER

(71) Applicant: Dyson Technology Limited,
Malmesbury (GB)

(72) Inventors: Samuel Steven Cole, Swindon (GB);
David Christopher James Newton,
Bristol (GB); Nicholas Michael
Schneider, Bristol (GB); Peter David
Gammack, Gloucester (GB)

(73) Assignee: DYSON TECHNOLOGY LIMITED,
Malmesbury (GB)

(**) Term: 15 Years

(21) Appl. No.: 29/948,443

(22) Filed: Jun. 21, 2024

(30) Foreign Application Priority Data

Dec. 21, 2023 (GB) 6334807

(51) LOC (15) Cl. 15-05

(52) U.S. Cl.
USPC D32/34

(58) Field of Classification Search
USPC D15/199; D21/526, 578; D32/15, 16,
D32/19, 21, 22, 24, 38, 40, 45, 50, 51
CPC A47L 5/00; A47L 5/12; A47L 5/22; A47L
5/28; A47L 5/30; A47L 11/00; A47L
11/24; A47L 11/32; A47L 11/33
See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D550,410 S * 9/2007 Khalil D32/18

D635,728 S * 4/2011 Fjellman D32/22

D694,481 S * 11/2013 Grey D32/22

D709,258 S * 7/2014 Guder D32/32

D752,302 S * 3/2016 Courtney D32/32

D819,282 S * 5/2018 Kim D32/22

D833,092 S * 11/2018 Samtani D32/22

D834,776 S * 11/2018 Houghton D32/18

D844,918 S * 4/2019 Kim D32/22

D862,011 S * 10/2019 Kim D32/22

D920,609 S * 5/2021 Ma D32/21

D948,823 S * 4/2022 Dodgson D32/31

D950,175 S * 4/2022 Dodgson D32/31

(Continued)

FOREIGN PATENT DOCUMENTS

JP D1670436 S 10/2023

OTHER PUBLICATIONS

Bagless Vacuum, posted May 19, 2016 [online], [retrieved May 21, 2025]. Retrieved from internet, <https://www.amazon.com/Shark-Ultra-Light-Cleaning-Steering-HV301/dp/B00DFBDALC> (Year: 2016).*

(Continued)

Primary Examiner — Leah Macchiarolo
Assistant Examiner — Taylor O Mortorff
(74) Attorney, Agent, or Firm — Tucker Ellis LLP

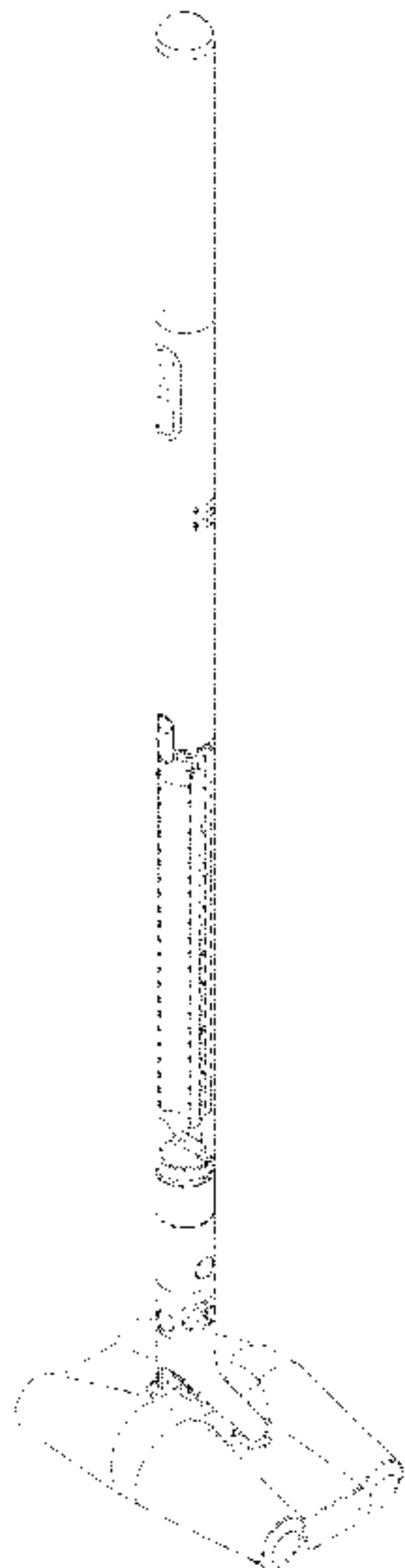
(57) CLAIM

The ornamental design for a vacuum cleaner as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a vacuum cleaner 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, shown in enlarged scale; and,
FIG. 7 is a bottom view thereof, shown in enlarged scale.
The broken lines show portions of the design that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D990,078	S *	6/2023	Kim	D32/18
2009/0038107	A1 *	2/2009	Tiekoetter	A47L 9/009 15/339
2010/0306959	A1 *	12/2010	Follows	A46B 15/0018 15/88.4
2011/0214248	A1 *	9/2011	McLeod	A47L 9/0477 15/383
2011/0214249	A1 *	9/2011	McLeod	A47L 9/0072 15/383
2013/0139349	A1 *	6/2013	Iles	A47L 9/04 15/383
2014/0304938	A1 *	10/2014	Grey	A47L 9/2857 15/323
2017/0245707	A1 *	8/2017	Son	A47L 9/2857
2017/0245711	A1 *	8/2017	Son	A47L 9/1608
2017/0325646	A1 *	11/2017	Kim	A47L 9/0477
2020/0069131	A1 *	3/2020	Jung	A47L 9/244
2022/0022711	A1 *	1/2022	Lee	A47L 9/242
2022/0400914	A1 *	12/2022	Hwang	A47L 5/26
2023/0015856	A1 *	1/2023	Dryden	A47L 9/04
2023/0309768	A1 *	10/2023	Ko	A47L 9/0477 15/319
2023/0371768	A1 *	11/2023	Ko	A47L 9/0477

OTHER PUBLICATIONS

Canister Vacuum, posted Dec. 14, 2019 [online], [retrieved May 21, 2025]. Retrieved from internet, <https://www.amazon.com/Kenmore-81214-Friendly-Lightweight-Canister/dp/B075F4YTVF> (Year: 2019).*

* cited by examiner

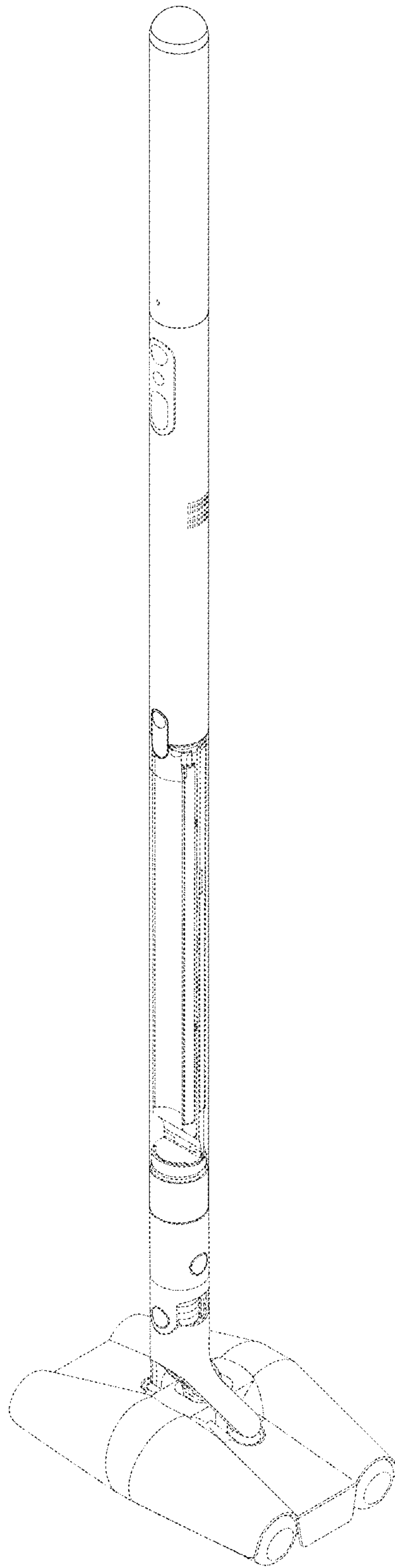


FIG. 1

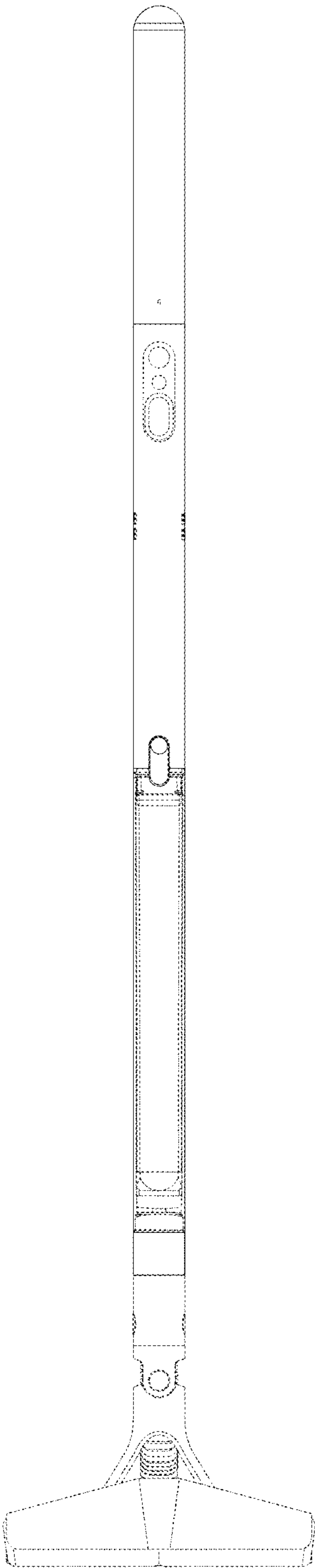


FIG. 2

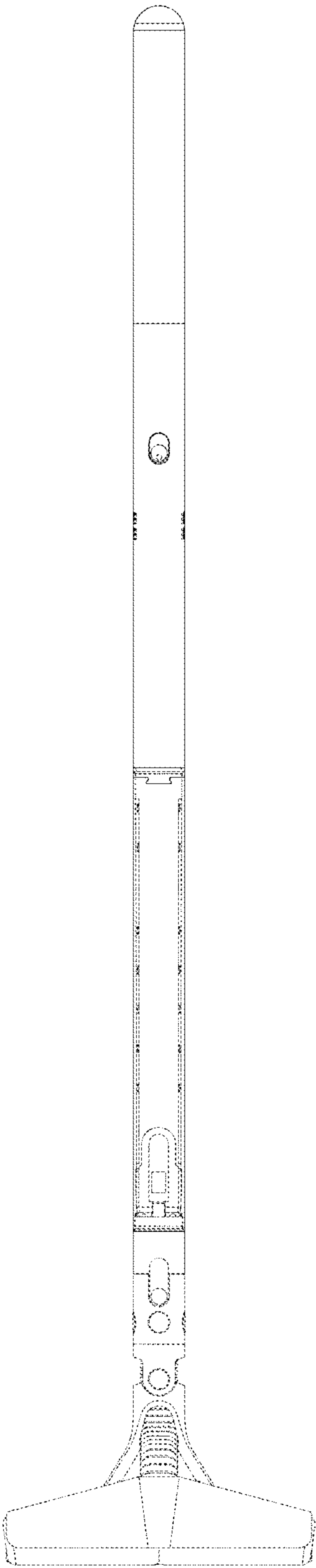


FIG. 3

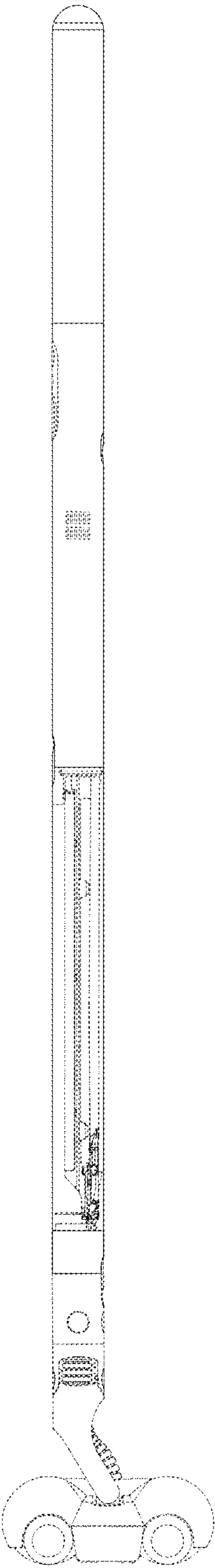


FIG. 4

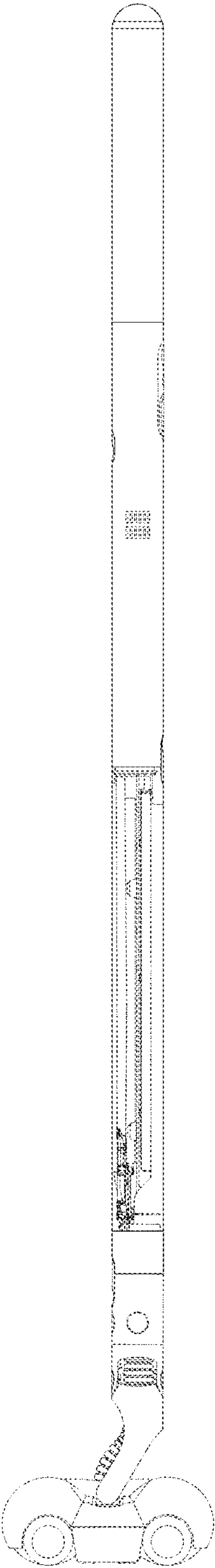


FIG. 5

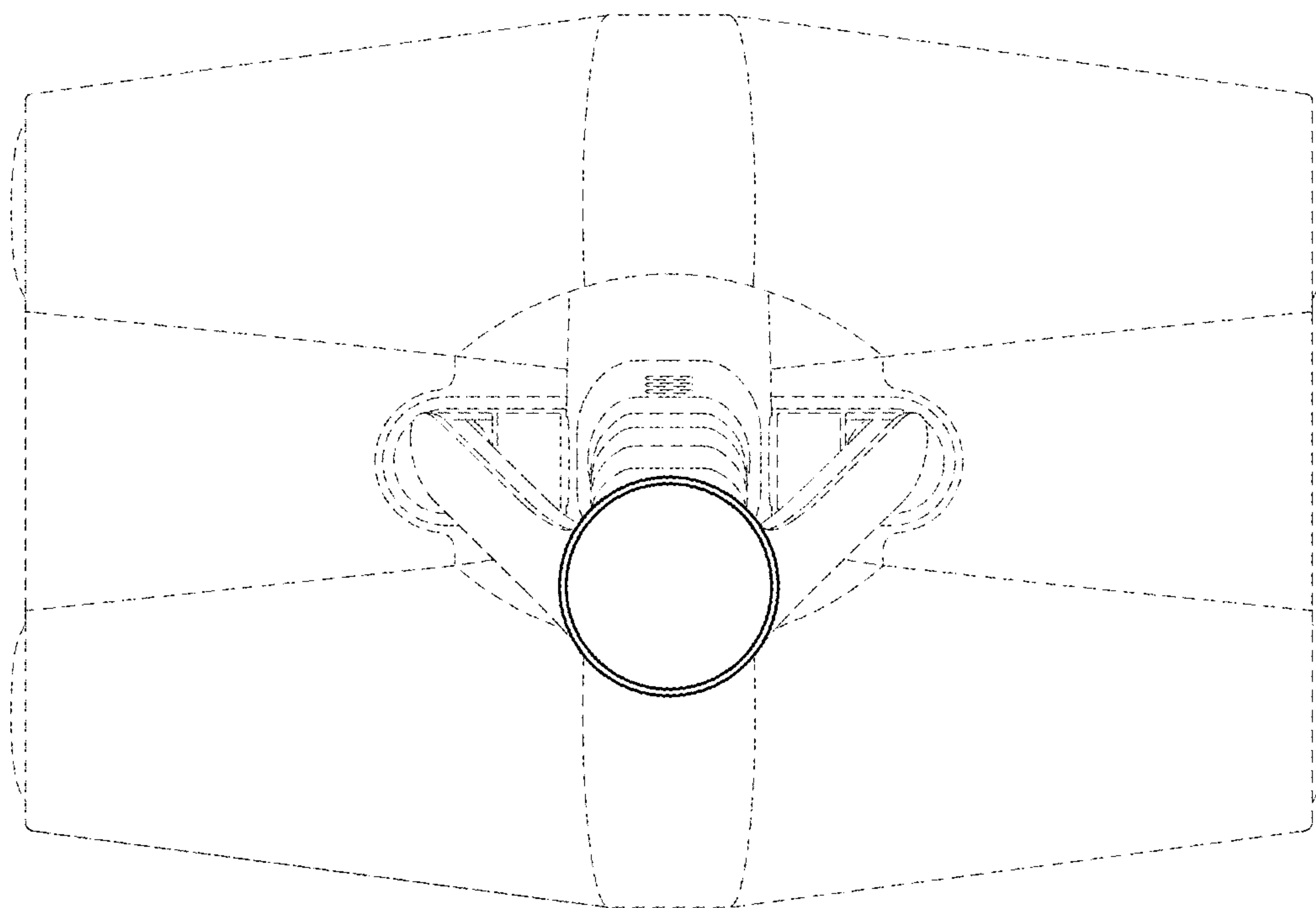


FIG. 6

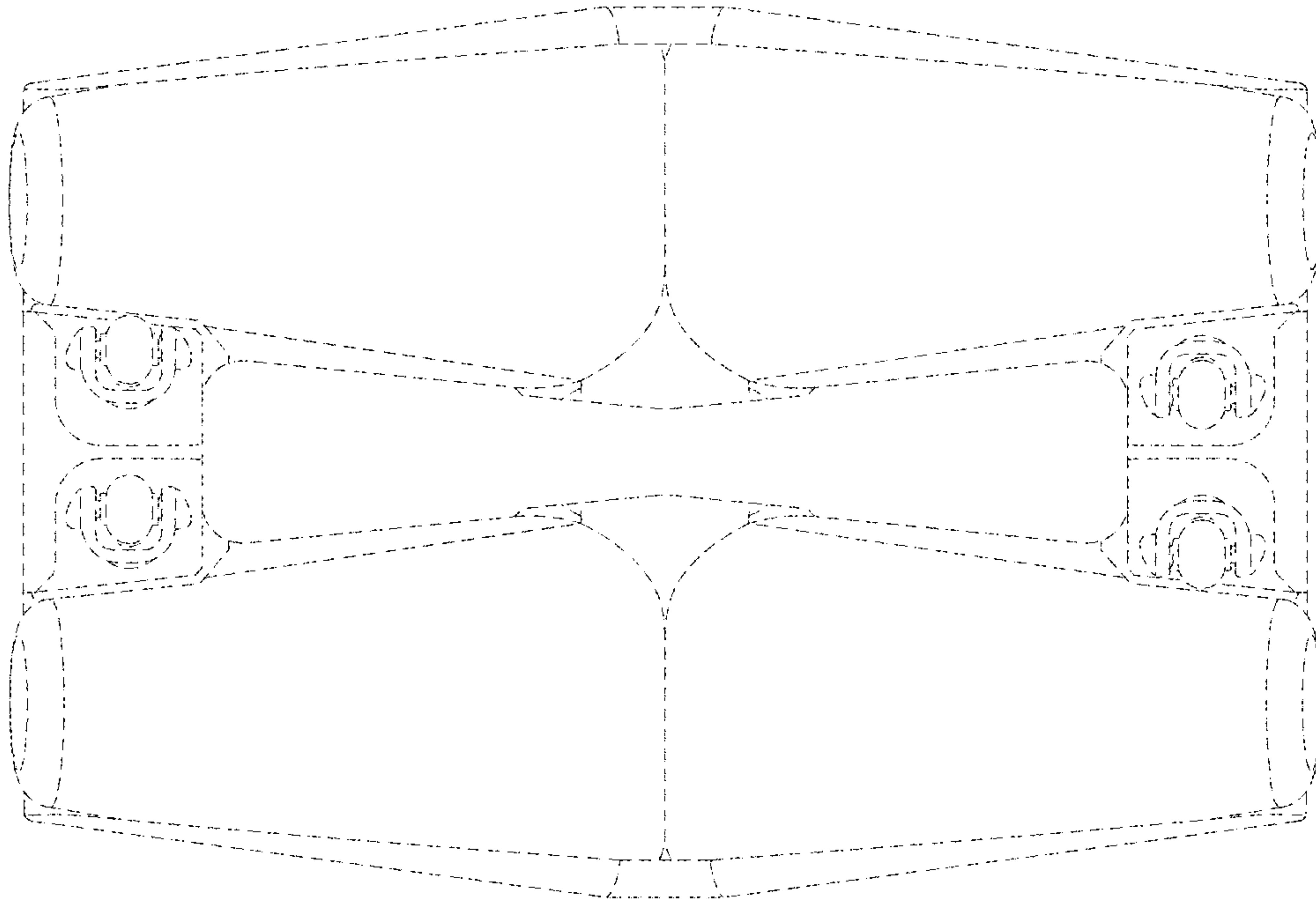


FIG. 7