

(12) **United States Design Patent**
Lang

(10) **Patent No.:** **US D1,038,631 S**

(45) **Date of Patent:** **** Aug. 13, 2024**

(54) **FLOOR SCRUB BRUSH**

(71) Applicant: **Zhelin Lang**, Zhejiang (CN)

(72) Inventor: **Zhelin Lang**, Zhejiang (CN)

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

(21) Appl. No.: **29/844,044**

(22) Filed: **Jun. 27, 2022**

(30) **Foreign Application Priority Data**
Jan. 6, 2022 (CN) 202230006731.2

(51) **LOC (14) Cl.** **04-01**

(52) **U.S. Cl.**
USPC **D4/137; D32/50**

(58) **Field of Classification Search**
USPC D4/119, 128, 130, 134, 135, 137, 138,
D4/199; D28/7; D32/15, 40, 50
CPC A79B 9/00; A79B 9/02; A46B 2200/00;
A46B 2200/30; A46B 2200/3033; A47L
13/00; A47L 13/10; A47L 13/20
See application file for complete search history.

(56) **References Cited**
U.S. PATENT DOCUMENTS
297,555 A * 4/1884 Baker A46B 9/02
15/159.1
2,247,883 A * 7/1941 Johnson A47L 13/20
15/229.8
D188,237 S * 6/1960 Littleton D32/50
D191,783 S * 11/1961 Spotniz D32/50
D214,287 S * 5/1969 Anderson D32/50
D375,382 S * 11/1996 Beeler D28/7

D460,232 S *	7/2002	Weihrauch	D32/50
D553,317 S *	10/2007	Dotterman	D32/40
D787,142 S *	5/2017	Buckley	D32/40
D824,679 S *	8/2018	Ramos	D4/134
D957,143 S *	7/2022	Chen	D4/135
D982,907 S *	4/2023	Cao	D4/128
D1,020,152 S *	3/2024	Shen	D32/40

OTHER PUBLICATIONS

Wagevedex 3 in 1 Scrub Cleaning Brush, posted Jul. 6, 2022 [online]. [retrieved Apr. 23, 2024]. Retrieved from internet, <https://www.amazon.com/dp/B0B5XGBYCV/?th=1> (Year: 2022).*

* cited by examiner

Primary Examiner — Alison M Ofstun
Assistant Examiner — Evin F Ershock

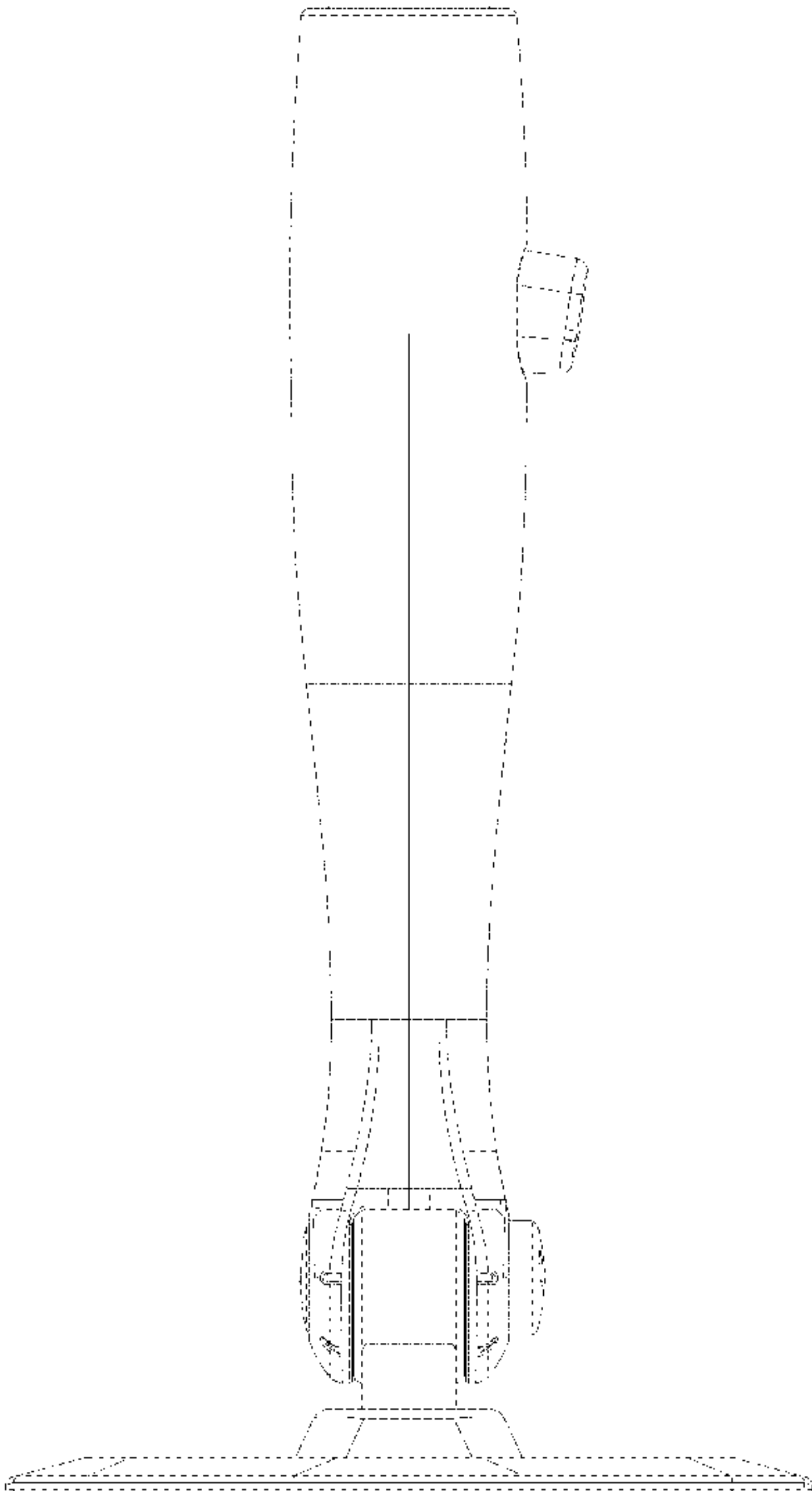
(57) **CLAIM**

The ornamental design for a floor scrub brush, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of a floor scrub brush showing my new design;
FIG. 2 is a rear elevational view thereof;
FIG. 3 is a left side view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a top plan view thereof;
FIG. 6 is a bottom plan view thereof;
FIG. 7 is a perspective view thereof;
FIG. 8 is a second perspective view thereof; and,
FIG. 9 is a third perspective view thereof.
The broken lines illustrate portions of the floor scrub brush that do not form part of the claimed design.

1 Claim, 9 Drawing Sheets



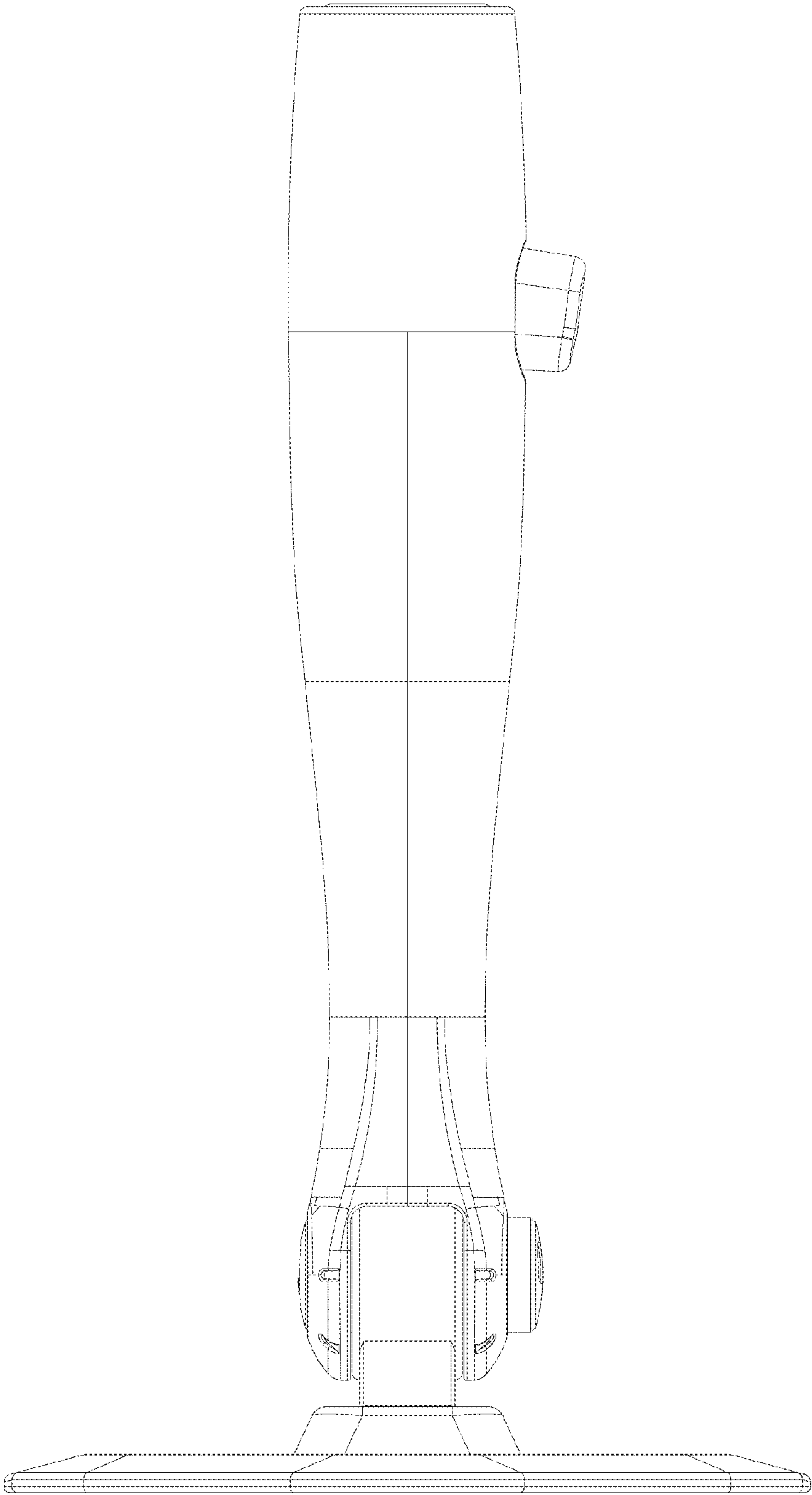


FIG.1

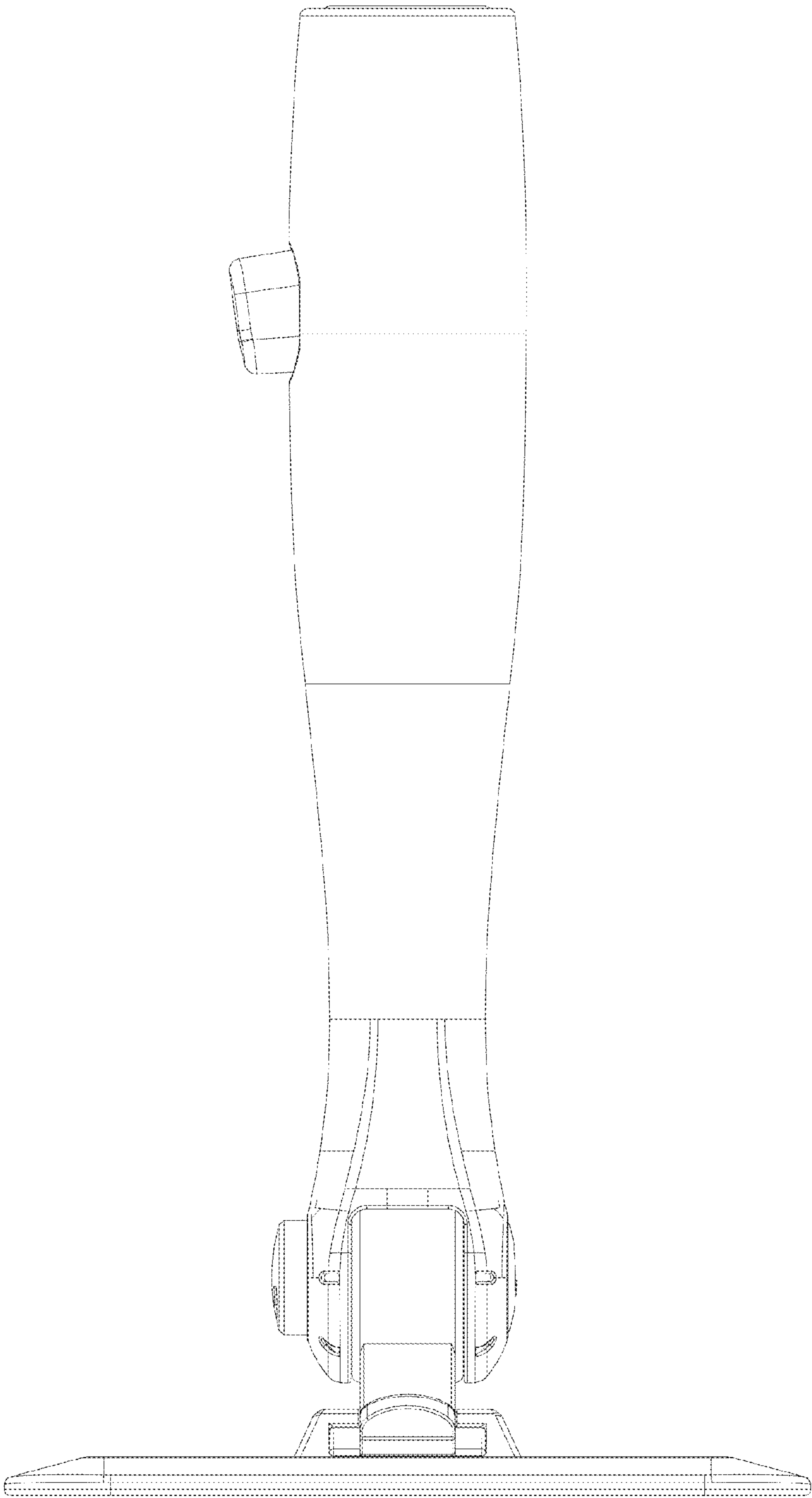


FIG.2

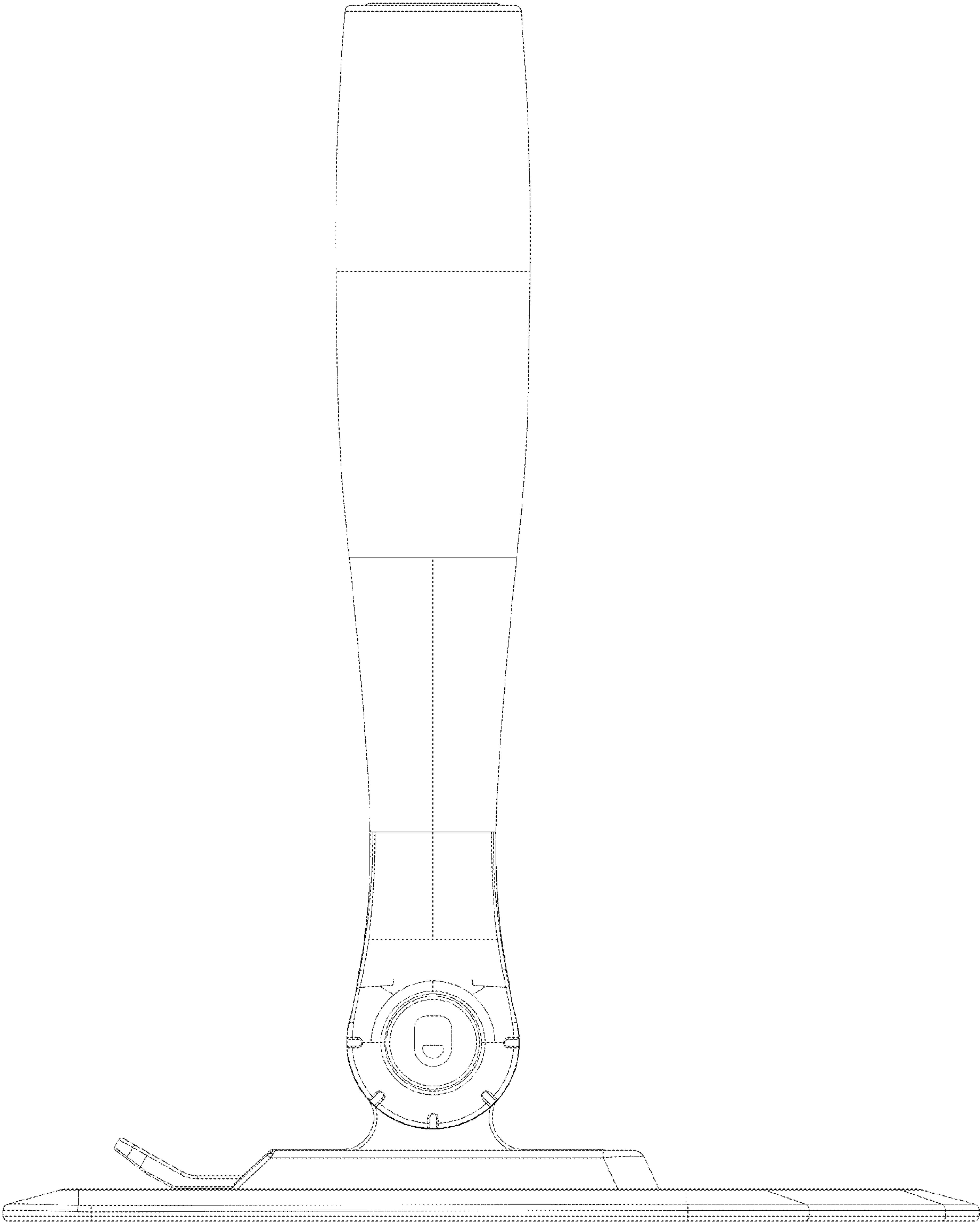


FIG.3

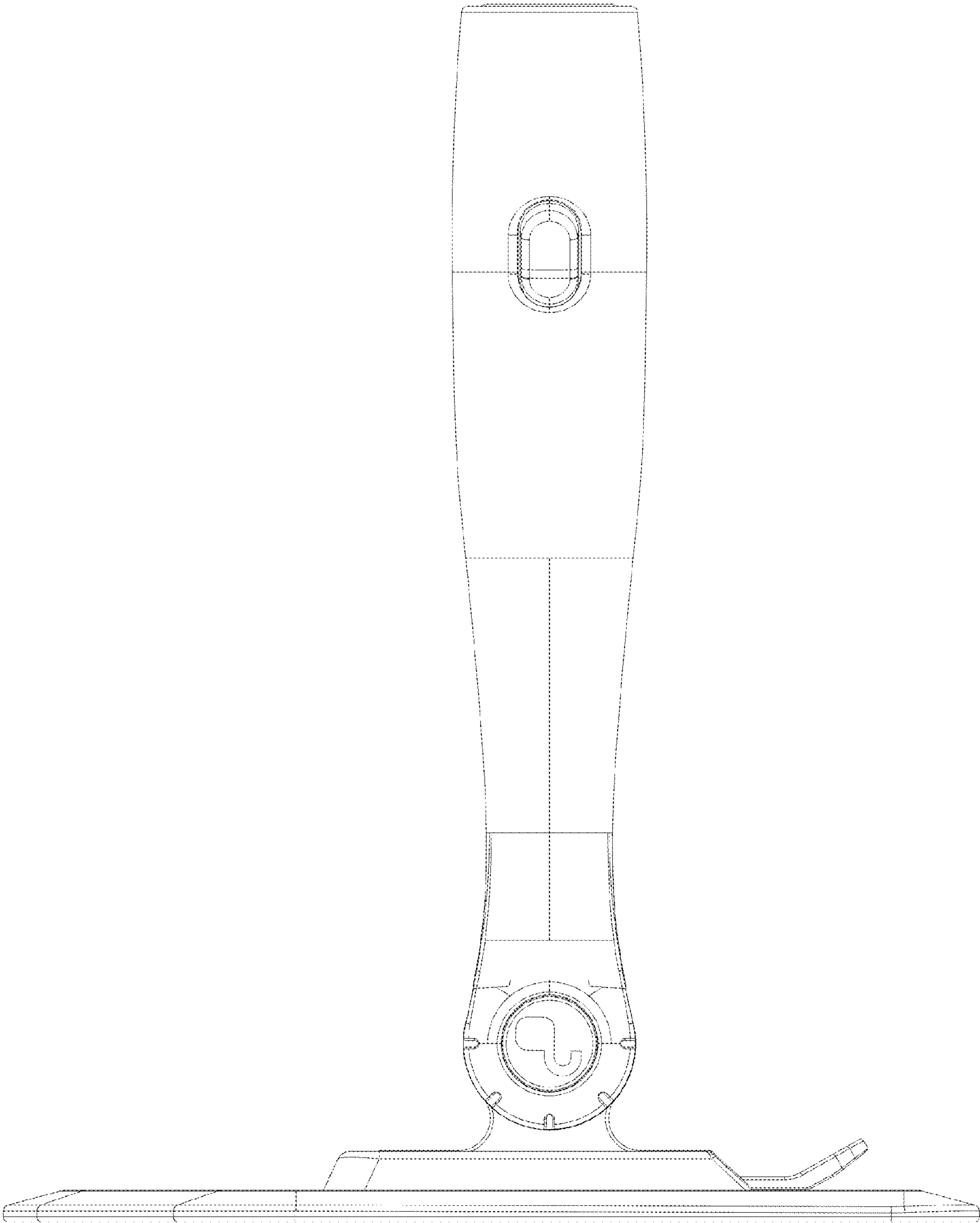


FIG. 4

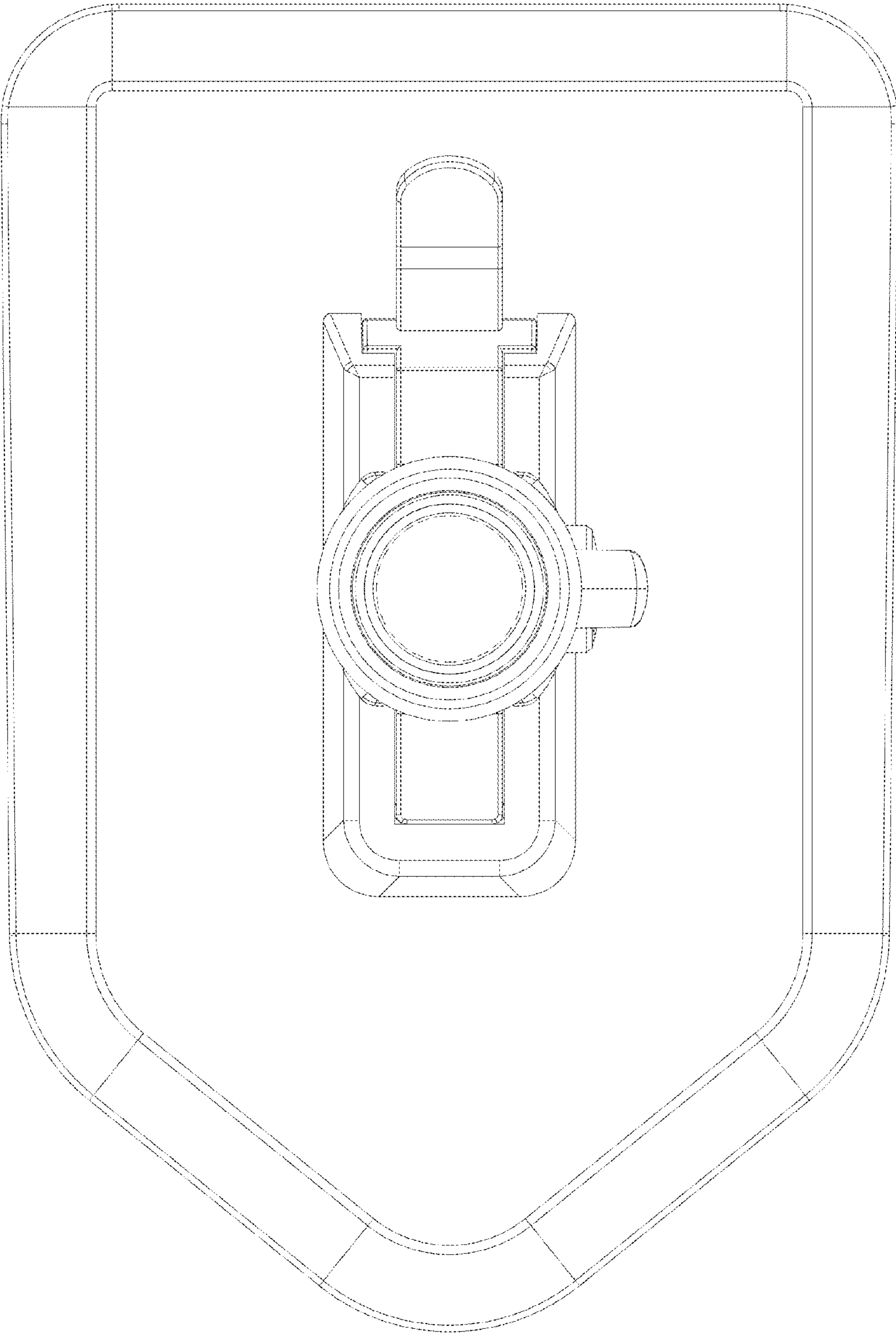


FIG. 5

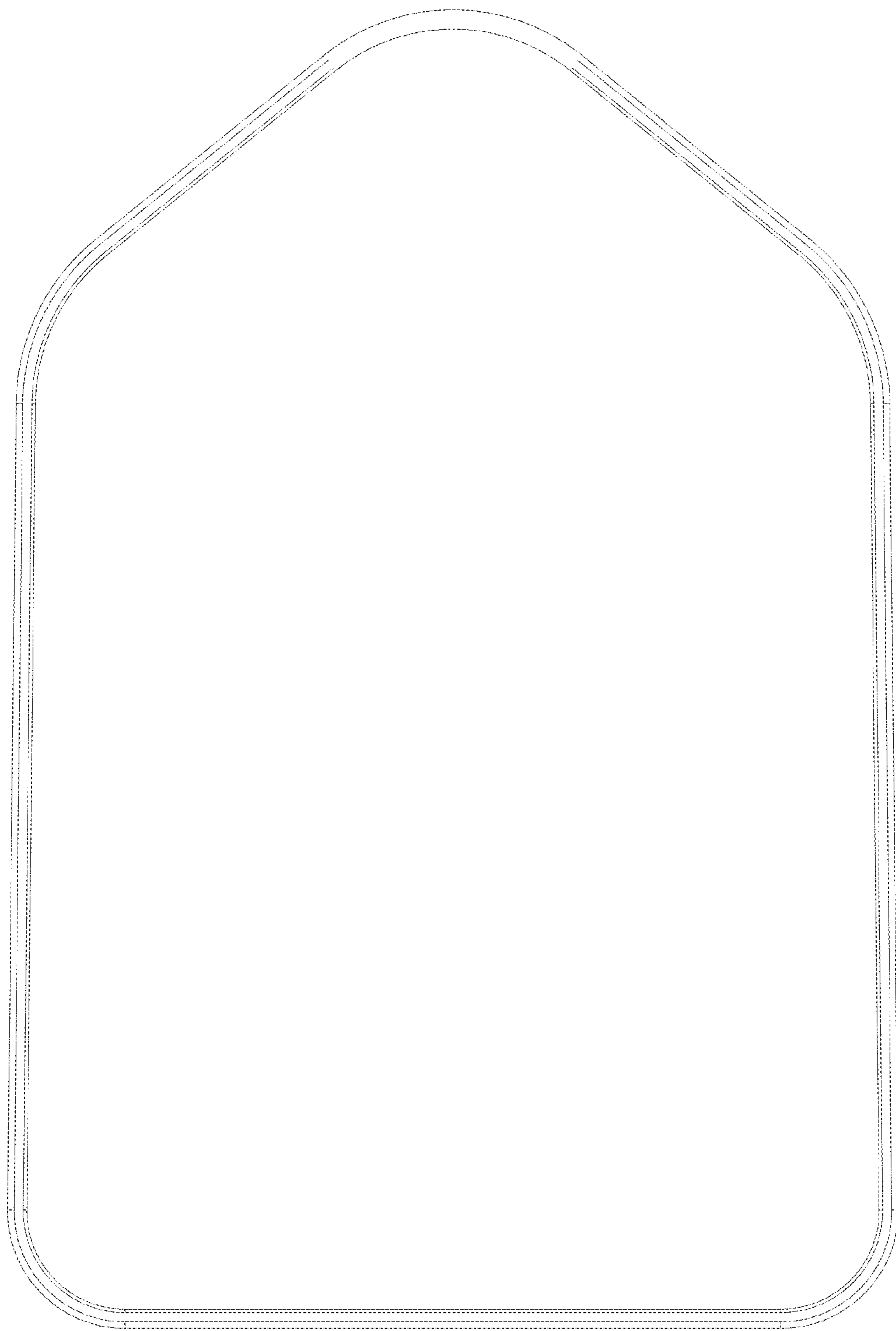


FIG.6

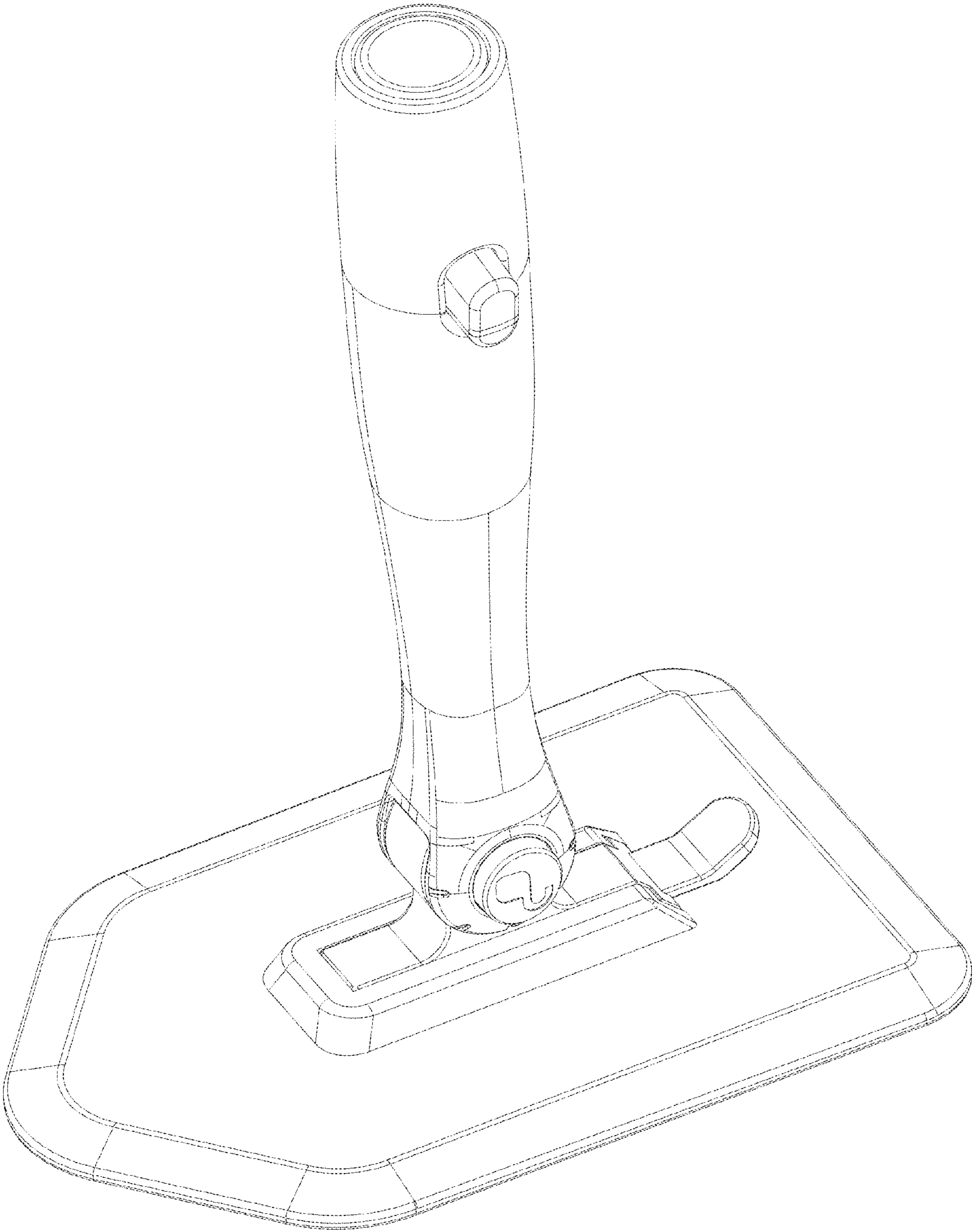


FIG. 7

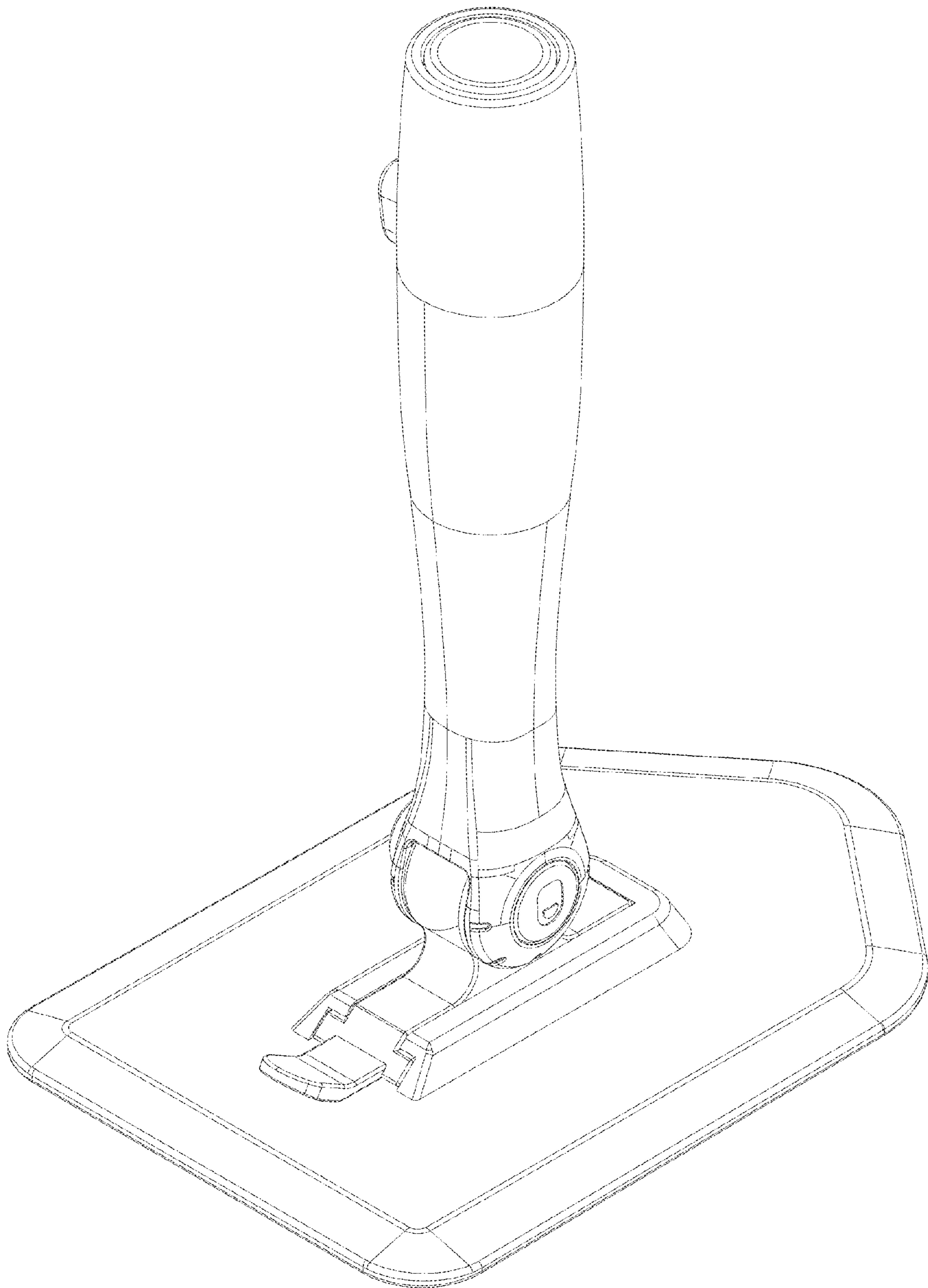


FIG.8

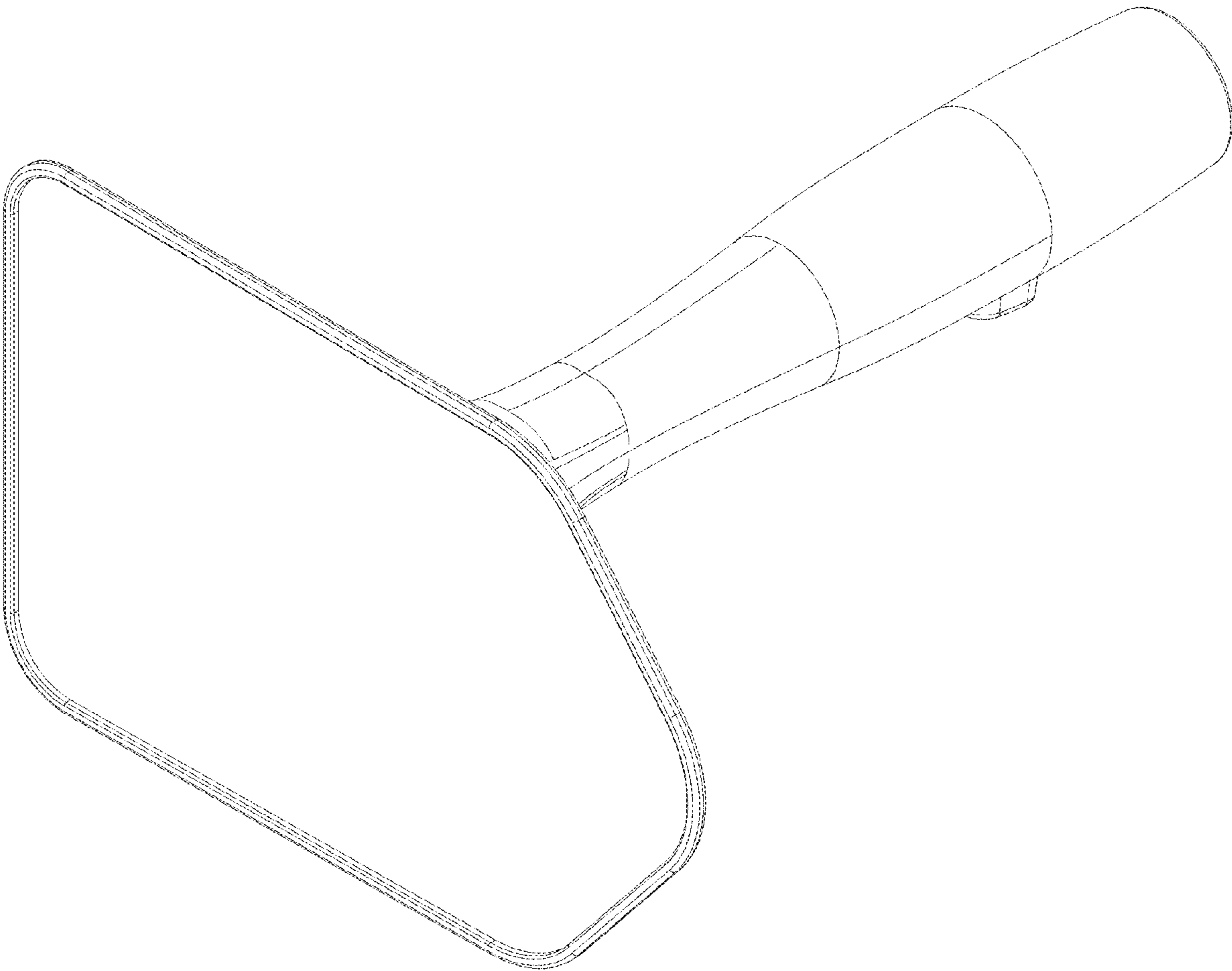


FIG.9