



US0D1040771S

(12)

United States Design Patent

Huang et al.

(10)

Patent No.:

US D1,040,771 S

(45)

Date of Patent:

** Sep. 3, 2024

(54) REMOTE CONTROLLER

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- (73) Assignee: **HTC Corporation**, Taoyuan (TW)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/899,496**
- (22) Filed: **Aug. 9, 2023**

Related U.S. Application Data

- (62) Division of application No. 29/764,888, filed on Jan. 4, 2021, now Pat. No. Des. 1,011,426.
- (51) **LOC (14) Cl.** **21-01**
- (52) **U.S. Cl.**
USPC **D21/333**; D14/388; D14/218
- (58) **Field of Classification Search**
USPC D13/168; D14/218, 356, 388, 400, 401, D14/402, 405, 412, 415, 416, 426, 432; D21/333, 324, 328
CPC G08C 17/02; G08C 19/00; G08C 19/12; G08C 19/28; G08C 23/04; H04B 1/202; H05B 47/10; H05B 47/19; H03J 9/00; H03J 9/02; H03J 9/04; H03J 9/06; H03J 1/0025; H01H 9/02; H01H 9/0214; H01H 9/0228; H01H 9/025; H01H 9/0235; H01H 9/0242; G06F 3/01; G06F 3/011; G06F 3/014; G06F 3/016; G06F 3/0346; G06F 3/0308; G06F 3/033; G06F 3/0338; G06F 3/03543; G06F 3/03547; G06F 3/038; G06F 3/0488; G06F 3/14; A63F 13/23; A63F 13/24; A63F 13/25; A63F 13/30

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

9,804,693	B2	10/2017	Long	
D802,055	S	11/2017	Chen et al.	
D817,300	S	5/2018	Bristol et al.	
10,061,458	B1	8/2018	Bristol et al.	
D844,609	S	4/2019	Bristol et al.	
10,409,392	B1	9/2019	Allin et al.	
10,447,265	B1	10/2019	Tompkins et al.	
D883,283	S	5/2020	Chen et al.	
D885,386	S	5/2020	Wei et al.	
D899,424	S	10/2020	Chen et al.	
10,845,895	B1 *	11/2020	Jentz	 G06F 3/0304
D904,406	S	12/2020	Wei et al.	

(Continued)

OTHER PUBLICATIONS

U.S. Notice of Allowance for U.S. Appl. No. 29/764,888, dated Oct. 18, 2023.

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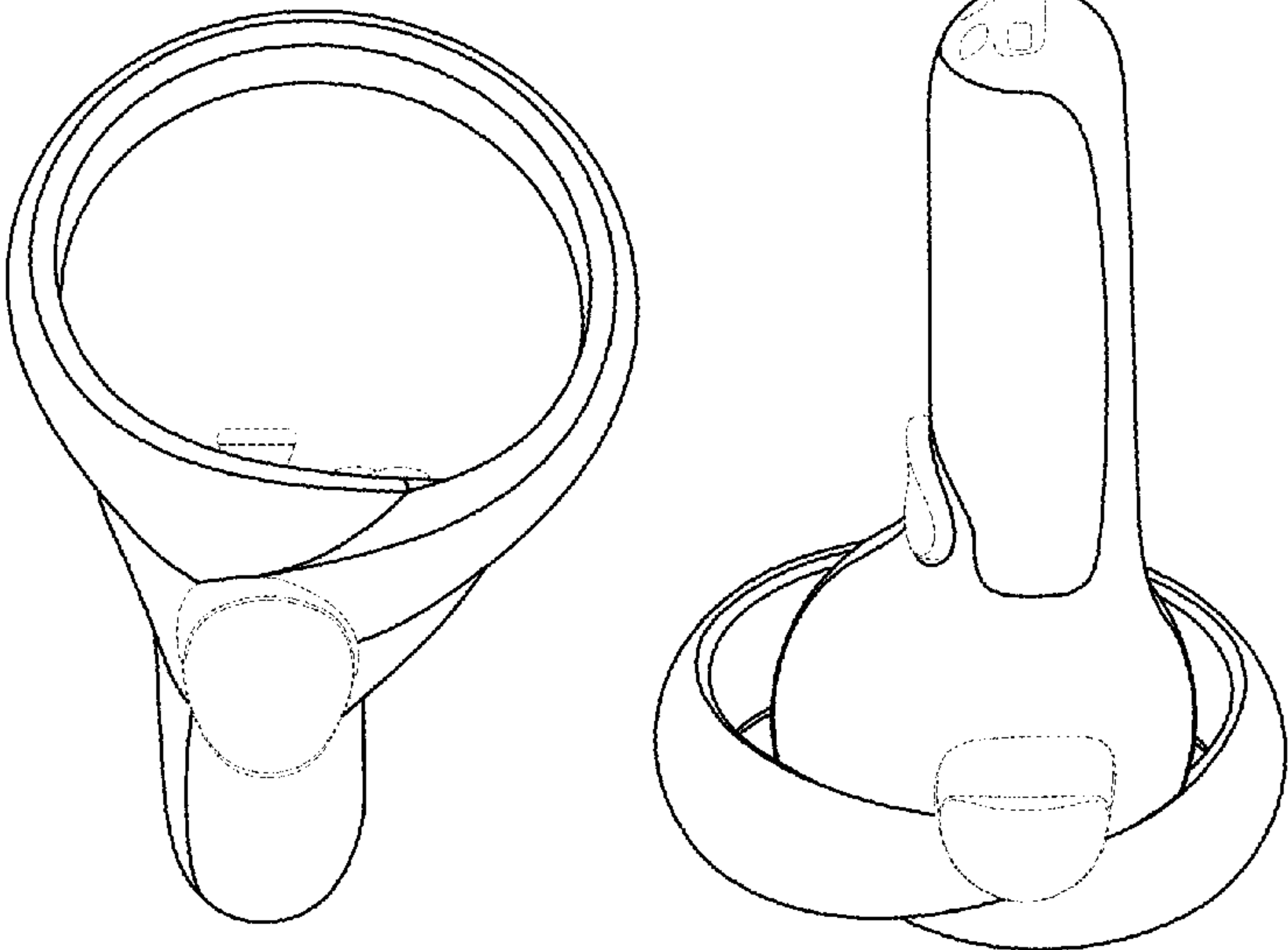
(57) CLAIM

The ornamental design for a remote controller, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a remote controller in accordance with our new design;
FIG. 2 is a front view thereof;
FIG. 3 is rear view thereof;
FIG. 4 is a left view thereof;
FIG. 5 is a right view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.
The broken lines in the drawings depict portions of the remote controller that form no part of the claim.

1 Claim, 7 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D904,519	S	12/2020	Adams et al.	
D905,164	S	12/2020	Adams et al.	
D943,579	S	2/2022	Wei et al.	
11,298,623	B1	4/2022	Miller et al.	
11,395,962	B2	7/2022	Lin et al.	
D960,160	S	8/2022	Bristol et al.	
11,504,615	B1	11/2022	Ikeda et al.	
11,550,386	B2	1/2023	Huang et al.	
D981,415	S *	3/2023	Peng	D14/412
D995,522	S	8/2023	Bristol et al.	
D1,011,426	S *	1/2024	Huang	D14/218
2017/0189798	A1	7/2017	Rogoza et al.	
2019/0318501	A1	10/2019	Balan et al.	
2020/0147485	A1	5/2020	Lin et al.	
2021/0031096	A1	2/2021	Nicoli	
2021/0389829	A1	12/2021	Erivantgev et al.	
2022/0080301	A1 *	3/2022	Flanagan	G06Q 30/0643
2023/0350490	A1 *	11/2023	Knoppert	G06V 40/13

* cited by examiner

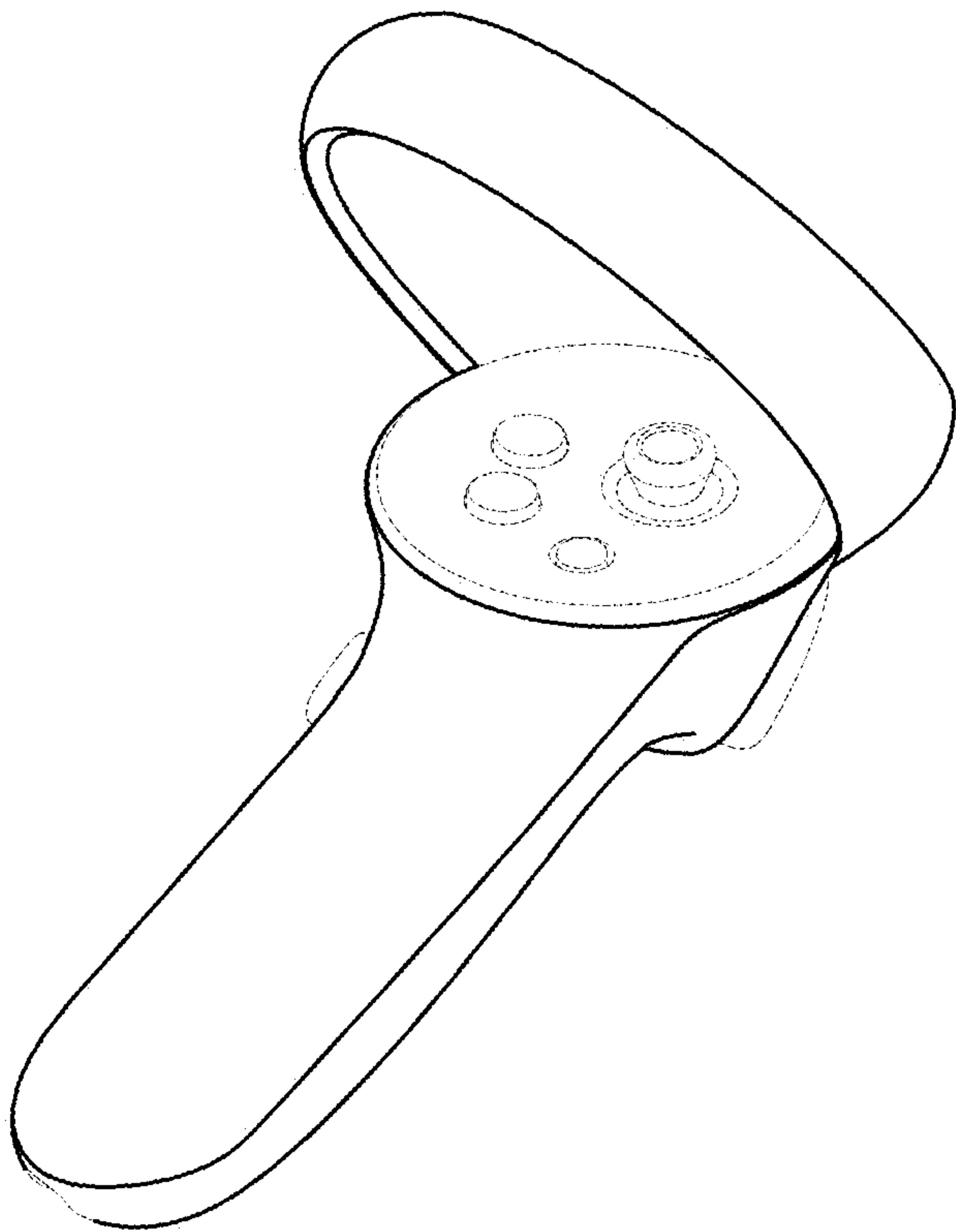


FIG. 1

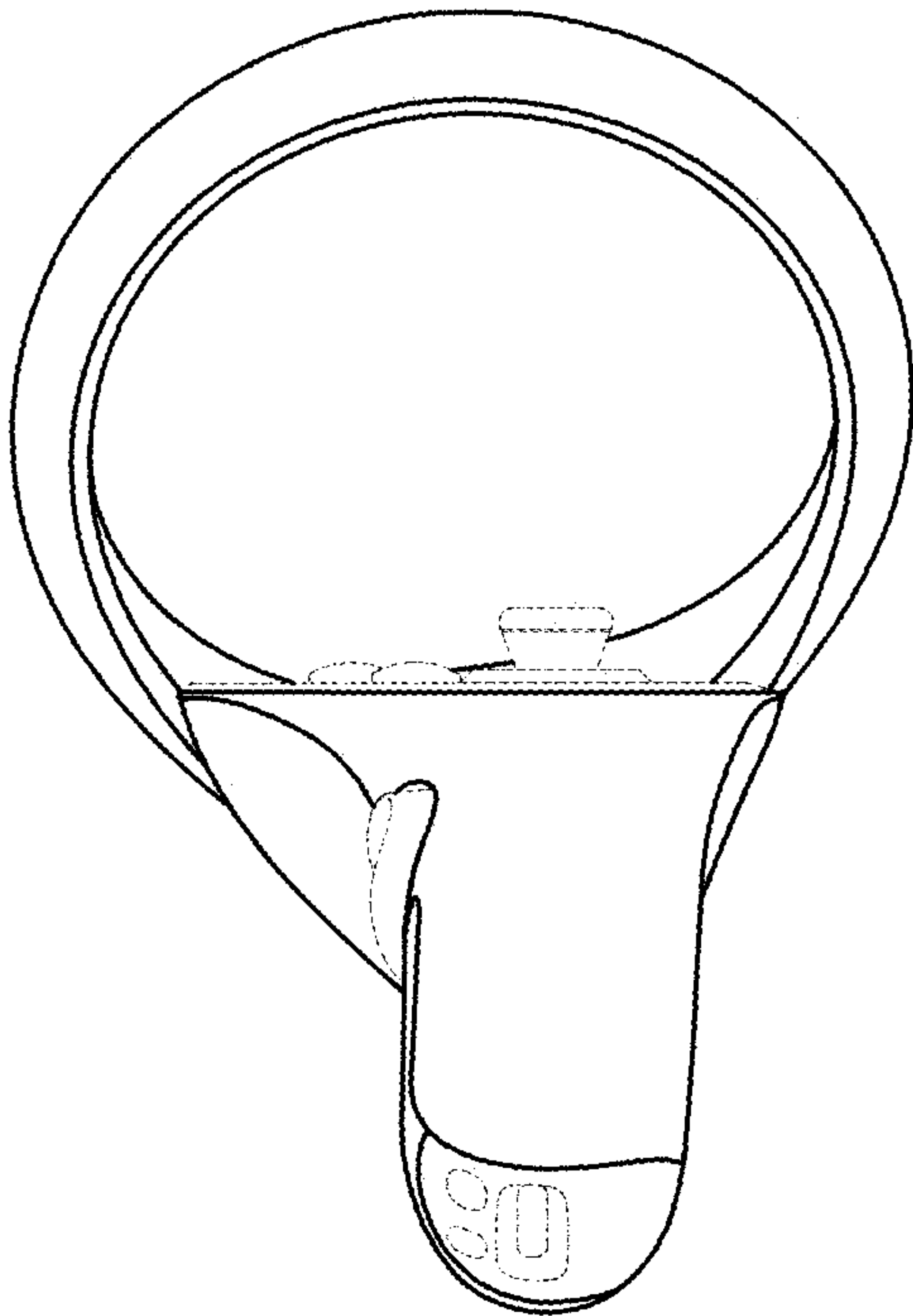


FIG. 2

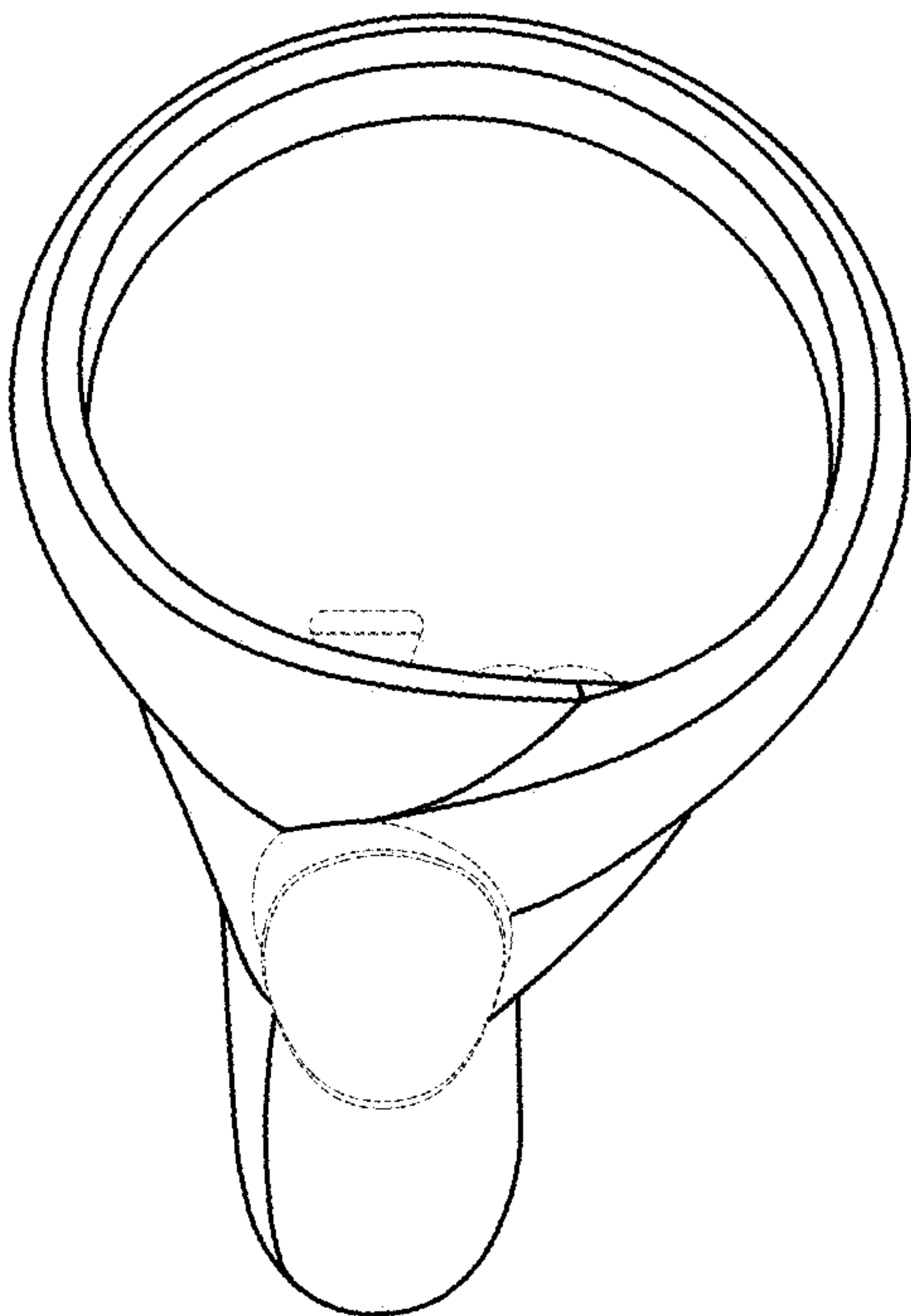


FIG. 3

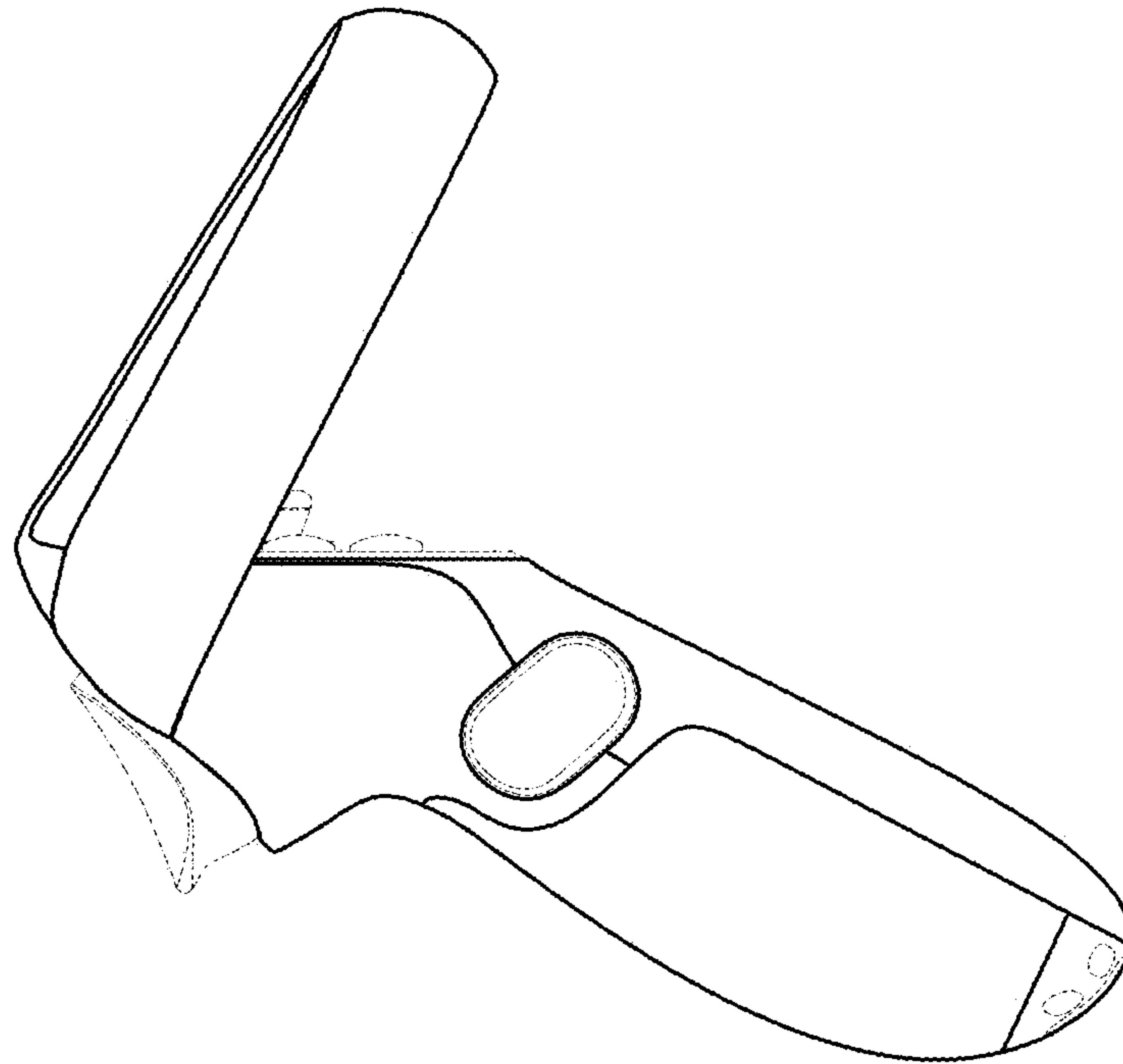


FIG. 4

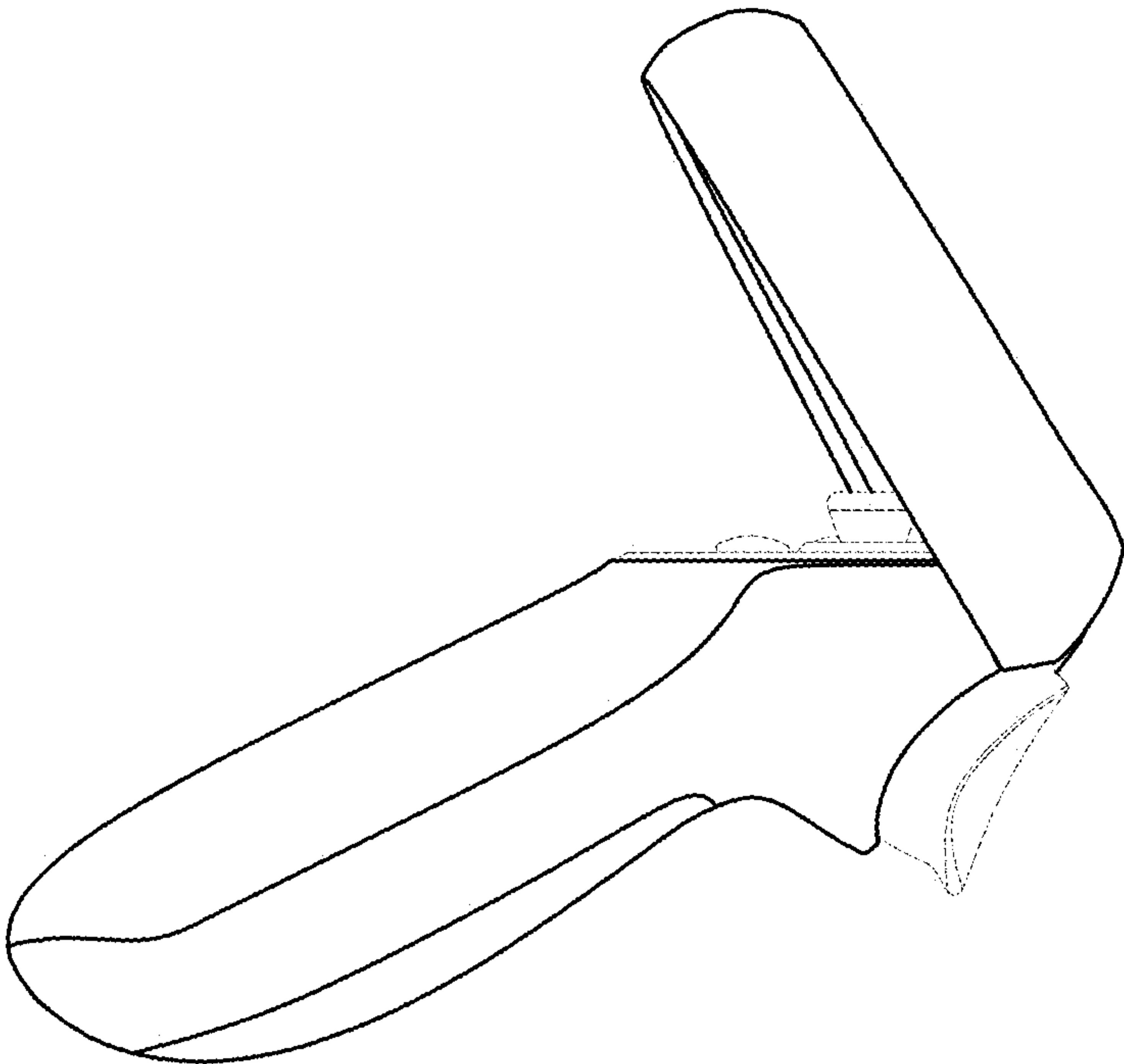


FIG. 5

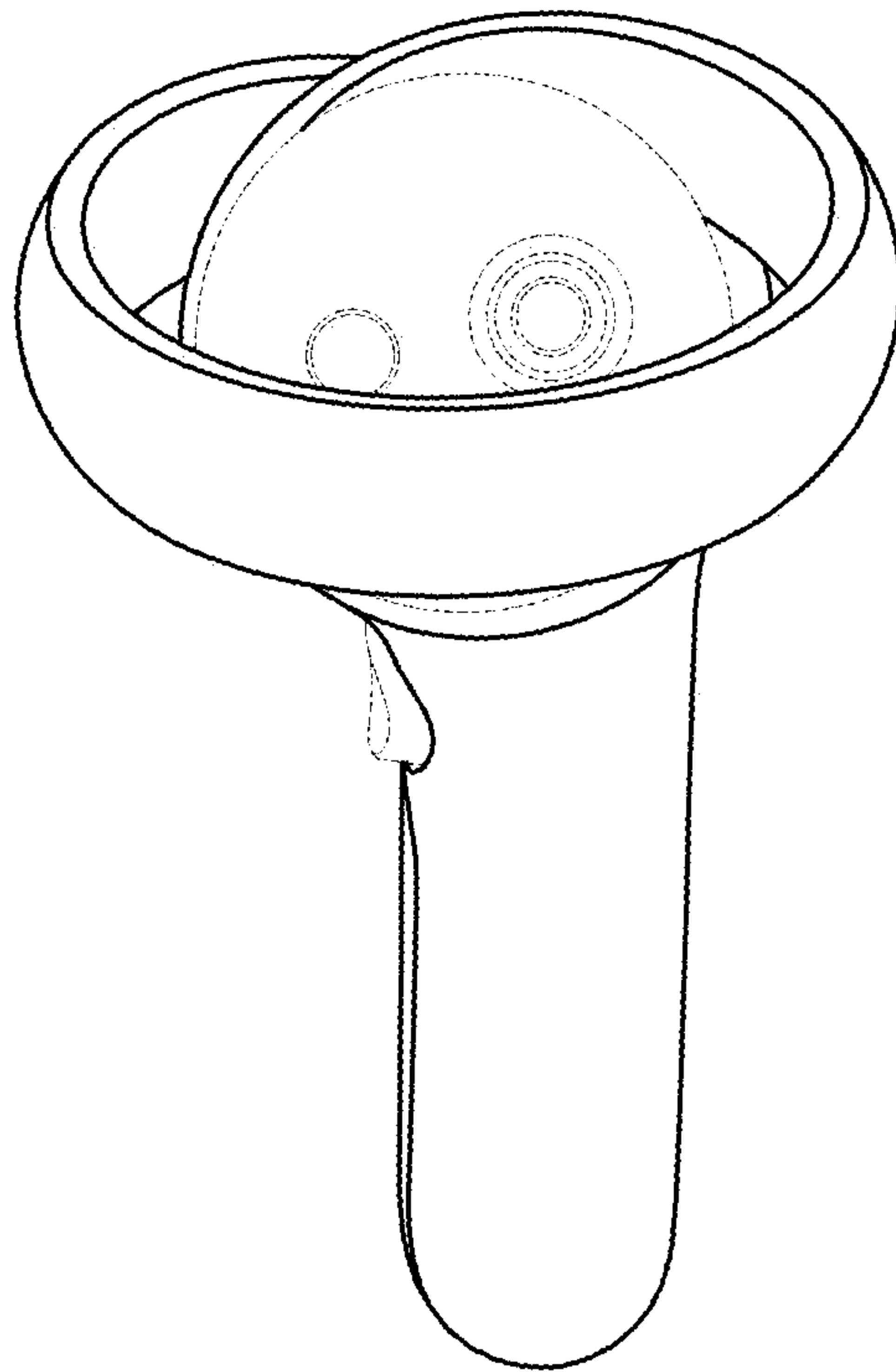


FIG. 6

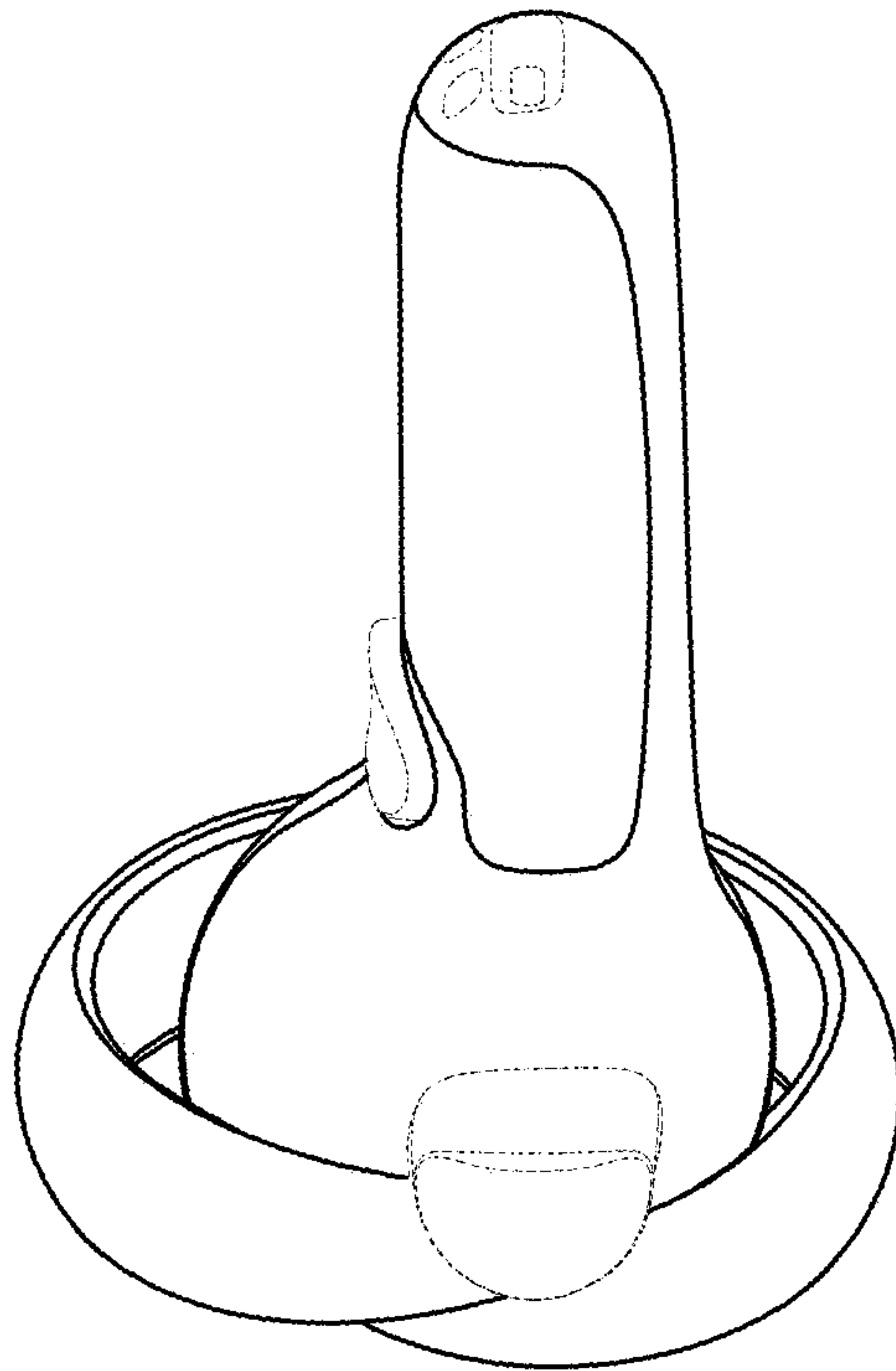


FIG. 7