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(12) **United States Design Patent** (10) **Patent No.:** **US D960,160 S**
Bristol et al. (45) **Date of Patent:** **** Aug. 9, 2022**

(54) **CONTROLLER**

- (71) Applicant: **Facebook Technologies, LLC**, Menlo Park, CA (US)
- (72) Inventors: **Peter Wesley Bristol**, Seattle, WA (US); **Yi-yaun Chen**, Seattle, WA (US); **Mauricio Romano**, Redmond, WA (US); **Peter Allan Chase Newbury**, Burlington, WA (US)
- (73) Assignee: **Facebook Technologies, LLC**, Menlo Park, CA (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/818,223**
- (22) Filed: **Dec. 7, 2021**

Related U.S. Application Data

- (63) Continuation of application No. 29/723,794, filed on Feb. 10, 2020, now Pat. No. Des. 937,833.
- (51) **LOC (13) Cl.** **14-02**
- (52) **U.S. Cl.**
USPC **D14/388**; D21/333
- (58) **Field of Classification Search**
USPC D10/104.1, 50, 65, 758; D14/138 R, D14/138 AA, 138 C, 138 G, 144, 156, D14/147-148, 247-248, 341-347, 496, D14/203.1, 203.3, 203.4, 203.7, 314-318, D14/371, 374, 126, 129, 130, 137, 218, D14/240, 336, 388-389, 420, 426, 430, D14/186; D21/333, 13, 27, 324, 328, D21/329-331, 325; D18/4.4-4.6, 6-7; D19/59-60, 113; D24/186
CPC A63F 13/24; A63F 13/06; A63F 13/218; A63F 13/23; A63F 13/25; A63F 2300/1087; G06F 3/03547; G06F 3/0393; G06F 1/162; G06F 1/1662; G06F 1/1671; G06F 1/1688; G06F 3/0219; G06F 1/1616; G06F 1/1626;

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,229,590 A 7/1993 Harden et al.
D385,537 S 10/1997 Walker et al.

(Continued)

FOREIGN PATENT DOCUMENTS

JP 1601621 S 4/2018

OTHER PUBLICATIONS

A Look At The Oculus Quest 2's New Touch Controllers, first available Oct. 5, 2020, forbes.com, [online], [site visited Feb. 6, 2021], Available from internet URL: <https://www.forbes.com/sites/joeparlock/2020/10/05/a-look-at-the-oculus-quest-2s-new-touch-controllers/?sh=65def9a77ed6> (Year: 2020).*

(Continued)

Primary Examiner — Samantha Q Lawrence

Assistant Examiner — Holly M Rodriguez

(74) *Attorney, Agent, or Firm* — FisherBroyles, LLP

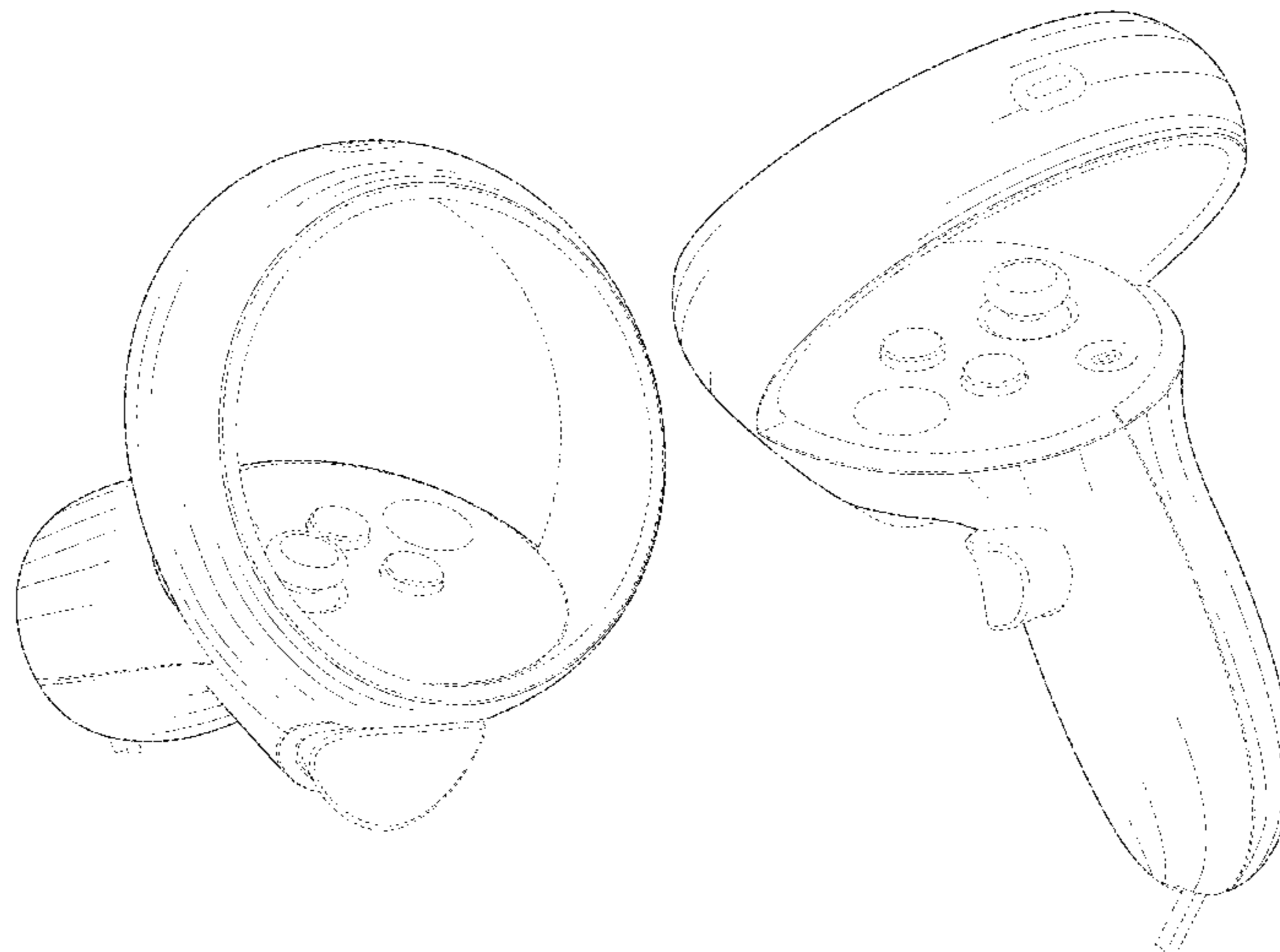
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front perspective view of a controller showing the claimed design;
FIG. 2 is a rear perspective view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a rear view thereof;
FIG. 5 is a top view thereof;
FIG. 6 is a bottom view thereof;
FIG. 7 is a left side view thereof; and,
FIG. 8 is a right side view thereof.
The broken lines shown in the figures illustrate portions of the controller that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(58) **Field of Classification Search**

CPC G06F 1/1643; G06F 3/02; G06F 3/041;
G06F 3/0412; G06F 3/0416; G06F
3/0488; G06F 3/04883; G06F 3/04886;
H04M 1/021; H04M 1/0279; H04M
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See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D405,071 S 2/1999 Gambaro
D466,510 S 12/2002 Yang
D473,526 S 4/2003 Israel et al.
D556,760 S 12/2007 Ashida et al.
D567,243 S 4/2008 Ashida et al.
D579,015 S 10/2008 Ashida et al.
D579,936 S 11/2008 Hu
D584,312 S 1/2009 Bishop
D636,772 S 4/2011 Cheng
D638,841 S 5/2011 Musick, Jr. et al.
D716,767 S 11/2014 Lee
D723,008 S 2/2015 Kim
D734,743 S 7/2015 Geck et al.
D753,235 S 4/2016 Choi et al.
D753,236 S 4/2016 Choi et al.
D772,986 S 11/2016 Chen et al.
D776,091 S 1/2017 Spio
D776,640 S 1/2017 Simonian et al.
D779,487 S 2/2017 Rothfuß
D780,807 S * 3/2017 Chen D21/333
D784,990 S 4/2017 Huang
D795,959 S 8/2017 Chen et al.
D800,841 S 10/2017 Chen et al.
D802,055 S 11/2017 Chen et al.
D804,579 S 12/2017 Britt et al.
D804,580 S 12/2017 Britt et al.
D806,173 S 12/2017 Britt et al.
D810,083 S * 2/2018 Kirkland D14/412
D812,144 S 3/2018 Chandrasiri et al.
D812,693 S 3/2018 Chen et al.
D815,209 S 4/2018 Chen et al.
D815,210 S 4/2018 Chen et al.
D815,697 S 4/2018 Chen et al.
D817,300 S 5/2018 Bristol et al.
D817,408 S 5/2018 Peng et al.
D819,638 S * 6/2018 Lo D21/333
D827,034 S 8/2018 Chen et al.
10,061,458 B1 8/2018 Bristol et al.
D827,613 S 9/2018 Seo et al.
D840,360 S 2/2019 Scott
D844,608 S * 4/2019 Chen D21/333
D844,609 S * 4/2019 Bristol D21/333
D849,743 S 5/2019 Chen et al.
D863,446 S 10/2019 Bristol et al.
D866,554 S * 11/2019 Lo D21/333
D883,283 S * 5/2020 Chen D21/333
D885,386 S * 5/2020 Wei D21/333
D888,056 S * 6/2020 Wei D21/333
10,691,233 B2 6/2020 Dalton et al.

D891,429 S 7/2020 Hsu et al.
D891,430 S 7/2020 Lee et al.
D891,772 S * 8/2020 Liang D3/269
10,775,946 B2 9/2020 Erivantcev et al.
D898,027 S 10/2020 Lo et al.
D899,424 S 10/2020 Chen et al.
D901,502 S 11/2020 Kim et al.
D903,667 S * 12/2020 Wei D21/333
D904,406 S * 12/2020 Wei D21/333
D905,164 S 12/2020 Adams et al.
D907,040 S * 1/2021 Hornung D21/333
D937,833 S * 12/2021 Bristol D21/333
D943,579 S * 2/2022 Wei D21/333
D945,418 S * 3/2022 Wei D21/333
2005/0197205 A1 9/2005 Hale, Jr.
2016/0357249 A1 12/2016 Webb et al.
2016/0363996 A1 12/2016 Higgins et al.
2017/0177102 A1 6/2017 Long
2017/0189798 A1 7/2017 Rogoza et al.
2018/0161670 A1 6/2018 Boev

OTHER PUBLICATIONS

Oculus Rift S:VR Headset for VR Ready PCs, oculus.com, [online], [site visited Apr. 7, 2021], Available from internet URL: <https://www.oculus.com/rift-s/> (Year: 2021).*

“A Look At The Oculus Quest 2’s New Touch Controllers,” Forbes.com, [Online], [Site visited Feb. 6, 2021], Oct. 5, 2020, 8 pages, Retrieved from the Internet: URL: <https://www.forbes.com/sites/joeparlock/2020/10/05/a-look-at-the-oculus-quest-2s-new-touch-controllers/sh=65def9a77ed6>.

Bristol P.W., et al., “Controller,” U.S. Appl. No. 29/723,794, filed Feb. 10, 2020, 23 pages.

Ex-Parte Qualye Action mailed Sep. 11, 2019 for U.S. Appl. No. 29/641,271, filed Mar. 20, 2018, 56 Pages.

First Examination Report dated Oct. 29, 2018 for Indian Design Patent Application No. 310054, 3 Pages.

Notice of Allowance dated Dec. 27, 2019 for U.S. Appl. No. 29/641,271, filed Mar. 20, 2018, 21 Pages.

Notice of Reasons for Rejection dated Oct. 15, 2019 for Japanese Design Patent Application No. 2019-010253, 4 Pages.

Notice of Reasons for Rejection dated Mar. 20, 2019 for Japanese Design Patent Application No. 2018-020441, 4 Pages.

“Oculus Quest All-in-One VR Gaming System,” amazon.in [Online], [Site visited Apr. 7, 2021], Jun. 2020, 9 pages, Retrieved from the Internet: URL: https://www.amazon.in/Oculus-Quest-All-Gaming-System/dp/B07HNW68ZC/ref=pd_sim_2?pd_rd_w=56HO1&pf_rd_P=50deb200-8a68-4ed8-a116-c6%E2%80%A6.

“Oculus Rift S:VR Headset for VR Ready PCs,” Oculus.com, [Online], [Site visited Apr. 7, 2021], 2021, 9 pages, Retrieved from the Internet: URL: <https://www.oculus.com/rift-s/>.

Official Notice of Registration Decision for Korean Design Patent Application No. 30-2018-0044284, dated Jan. 21, 2019, 4 pages.

“VR Controllers,” (Design—Questel) orbit.com, Sep. 5, 2019, 34 pages, Retrieved from the Internet: URL: <https://sobjprd.questel.fr/export/QPTUJ214/pdf2/dd8d669b-6124-4329-b77e-669736ab184e-002105.pdf>.

* cited by examiner

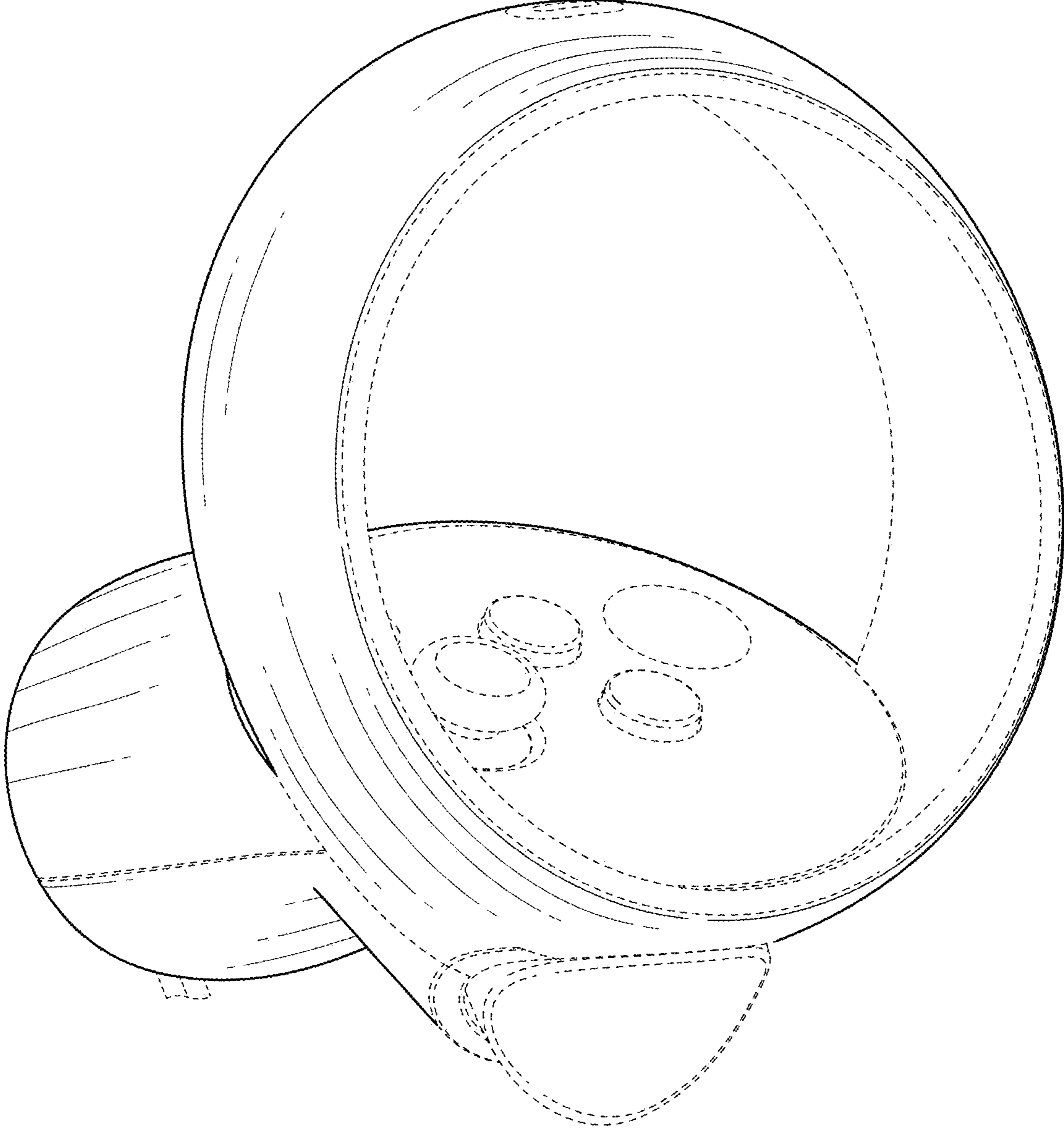


FIG. 1

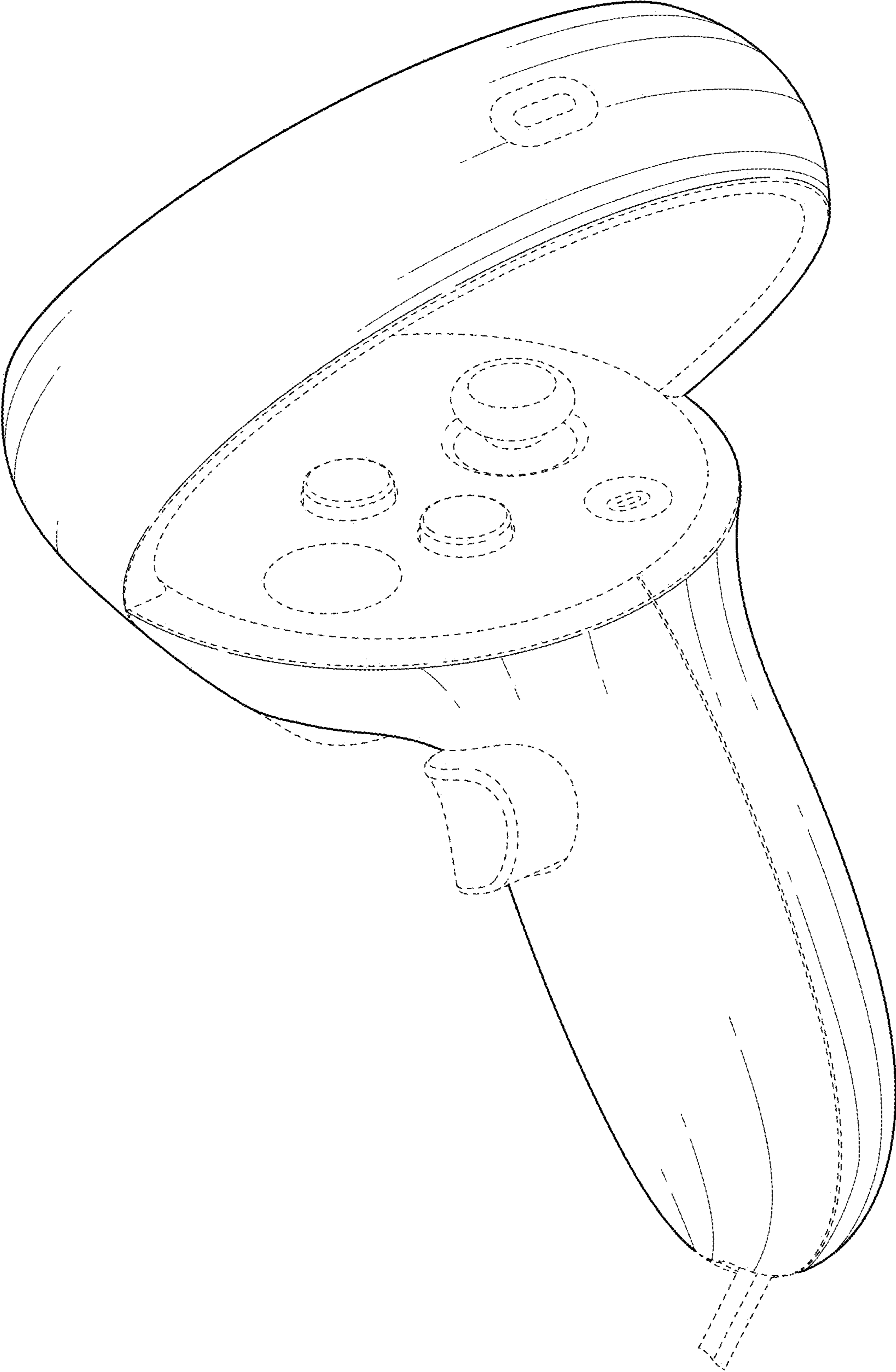


FIG. 2

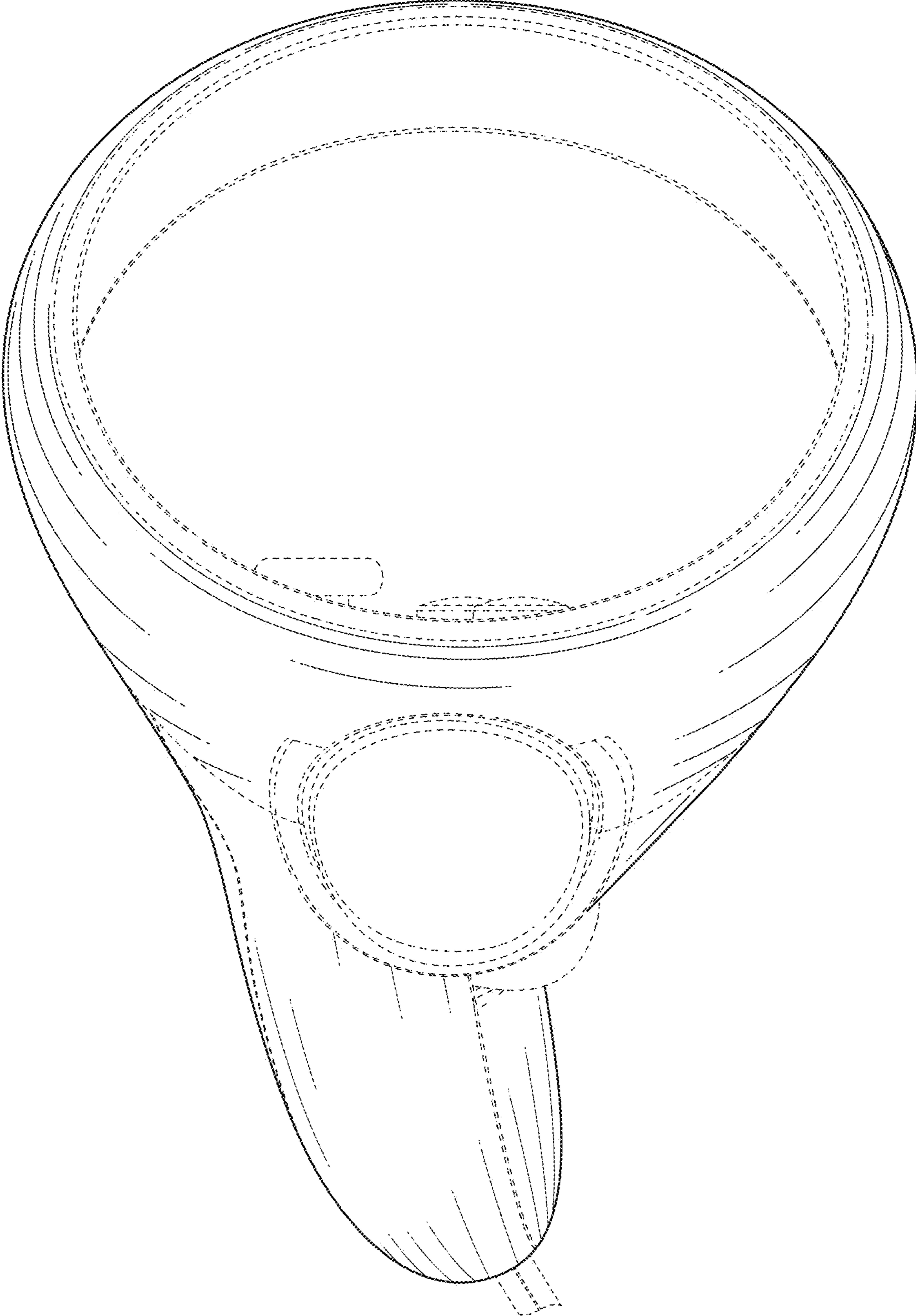


FIG. 3

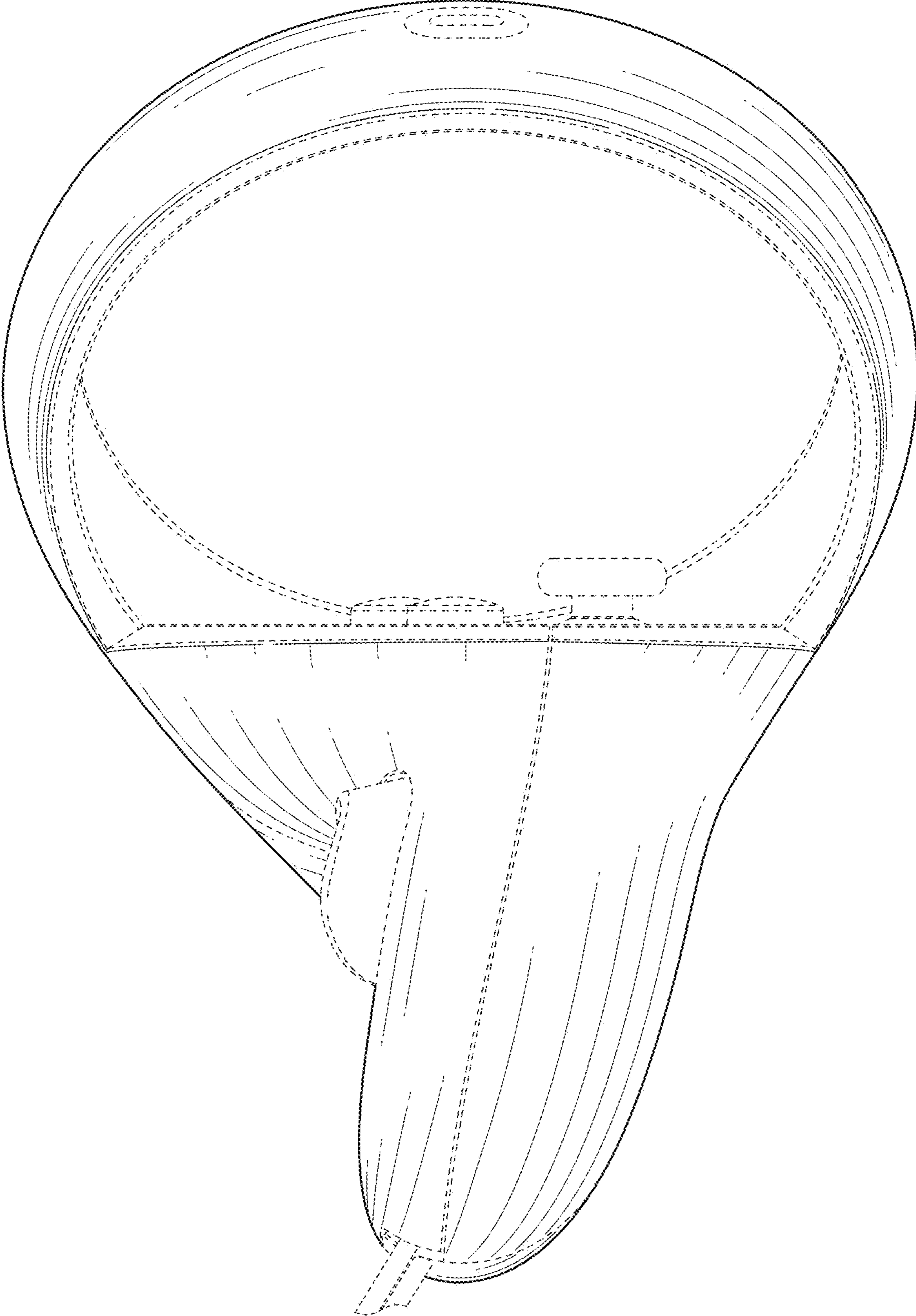


FIG. 4

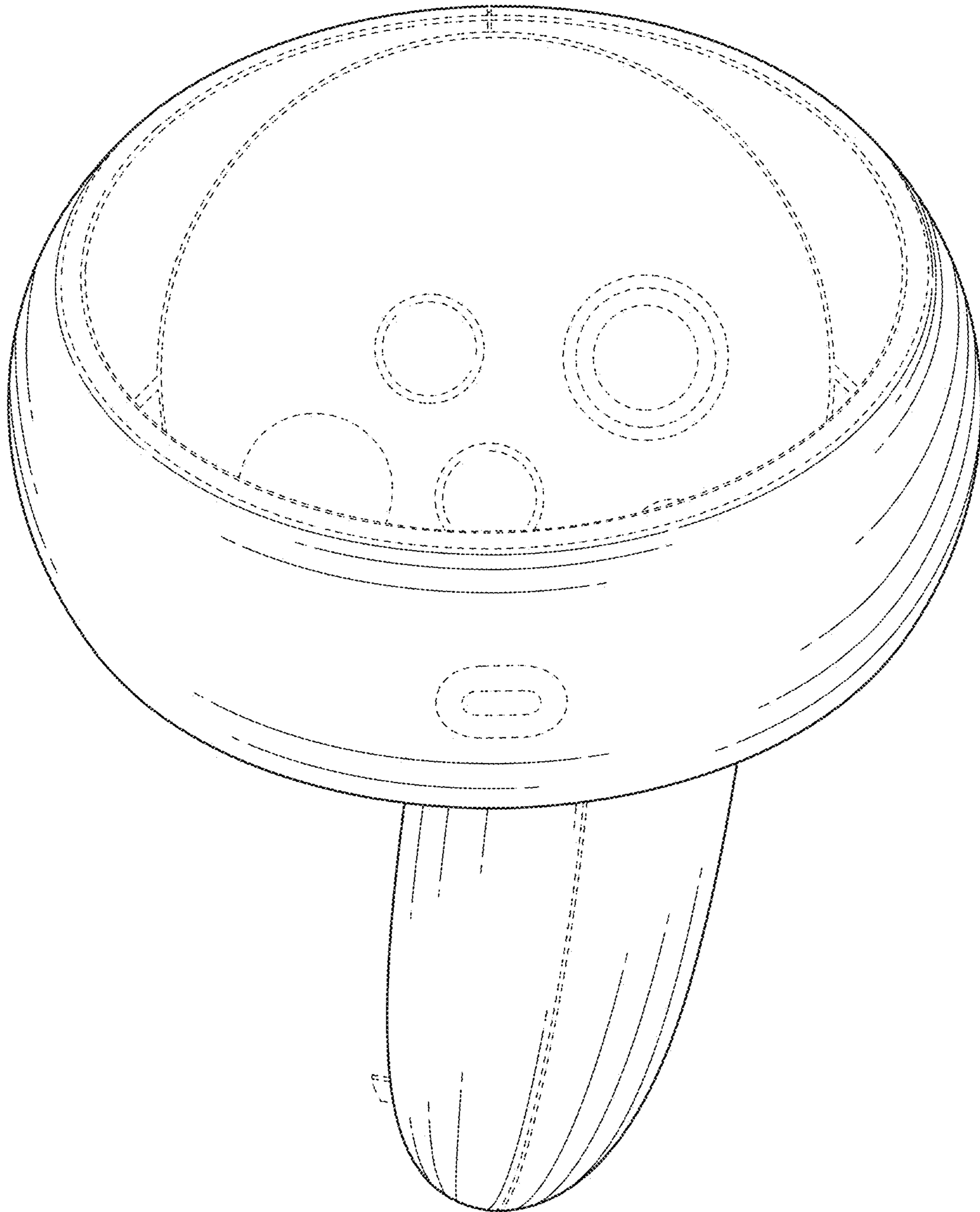


FIG. 5

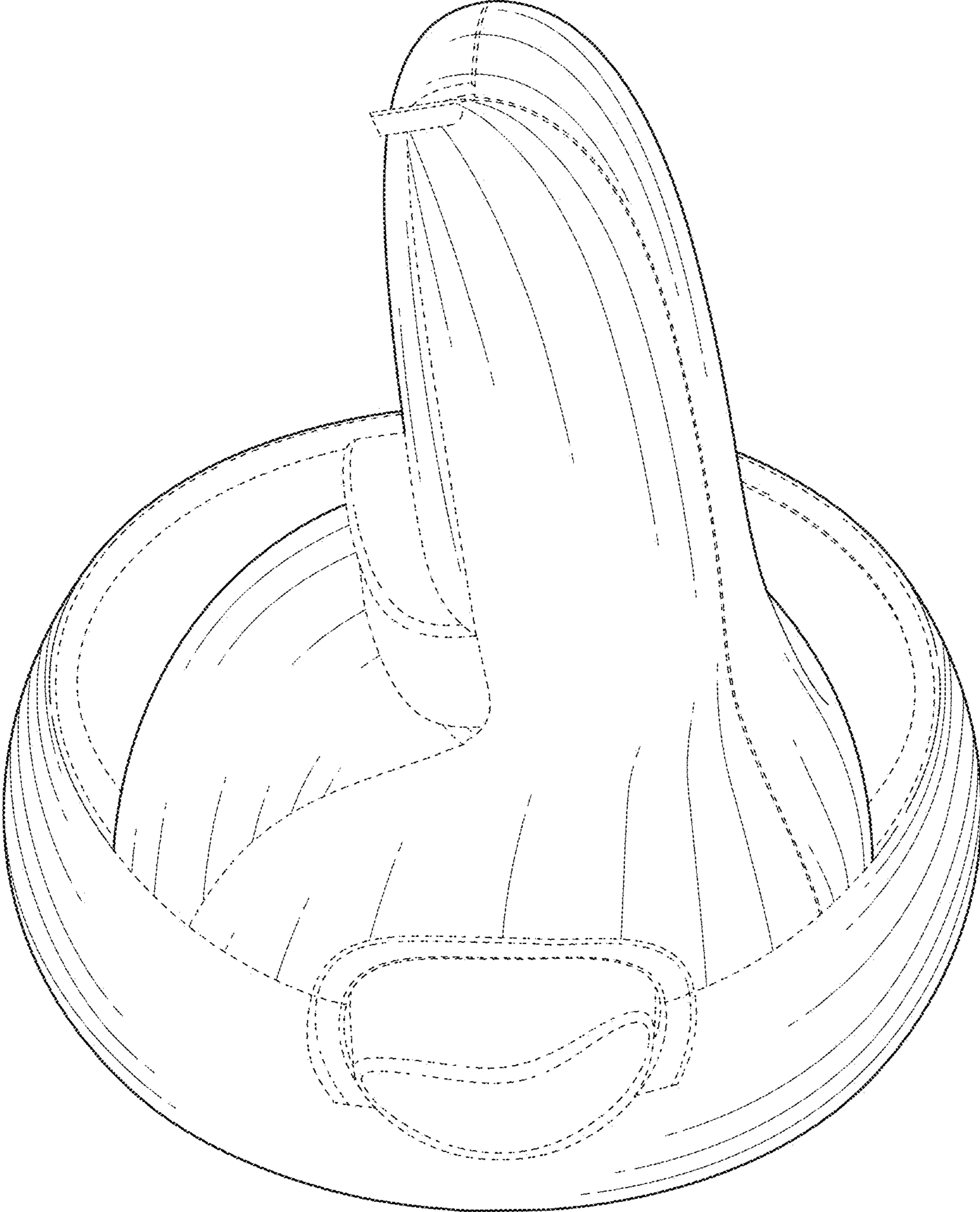


FIG. 6

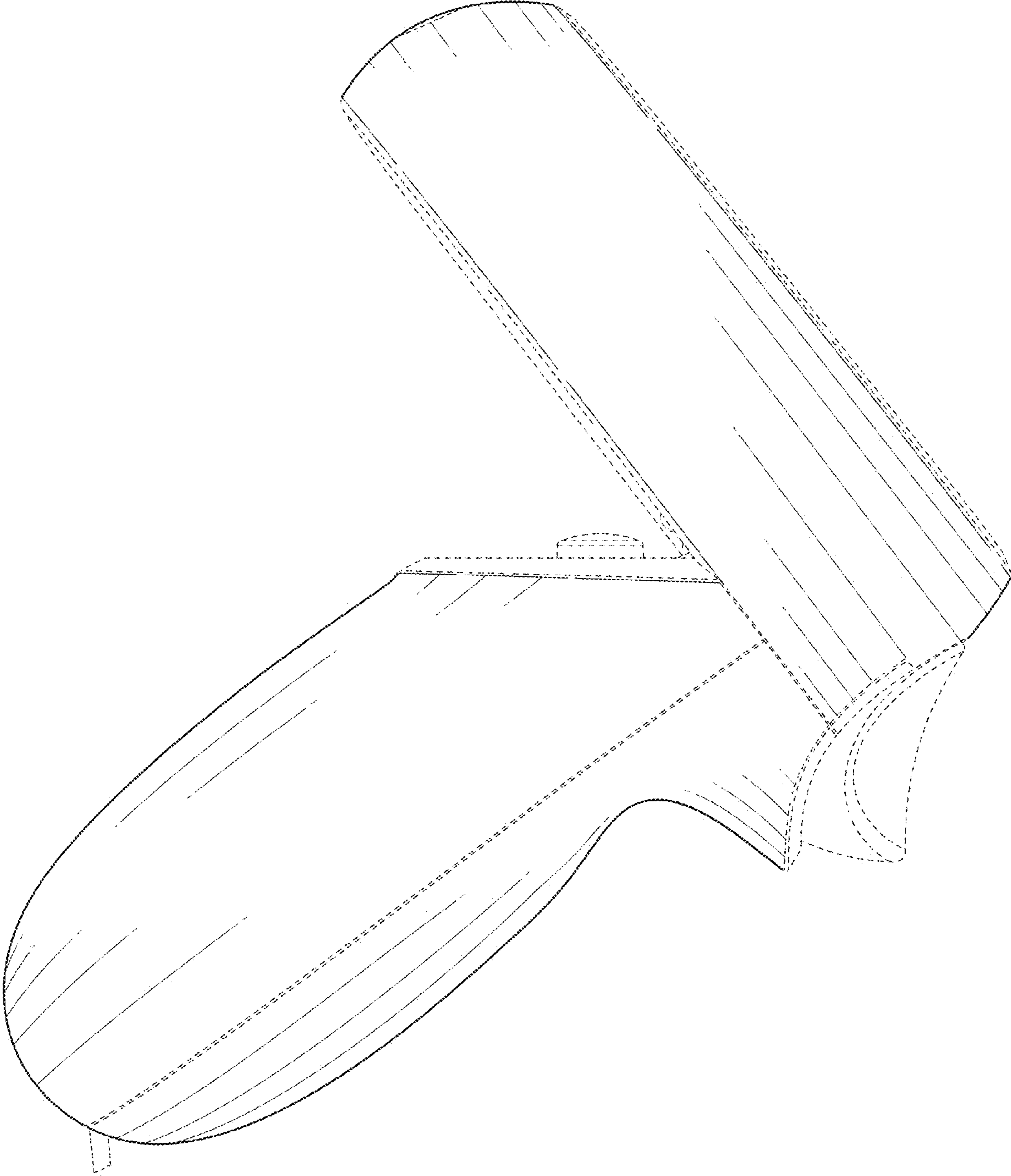


FIG. 7

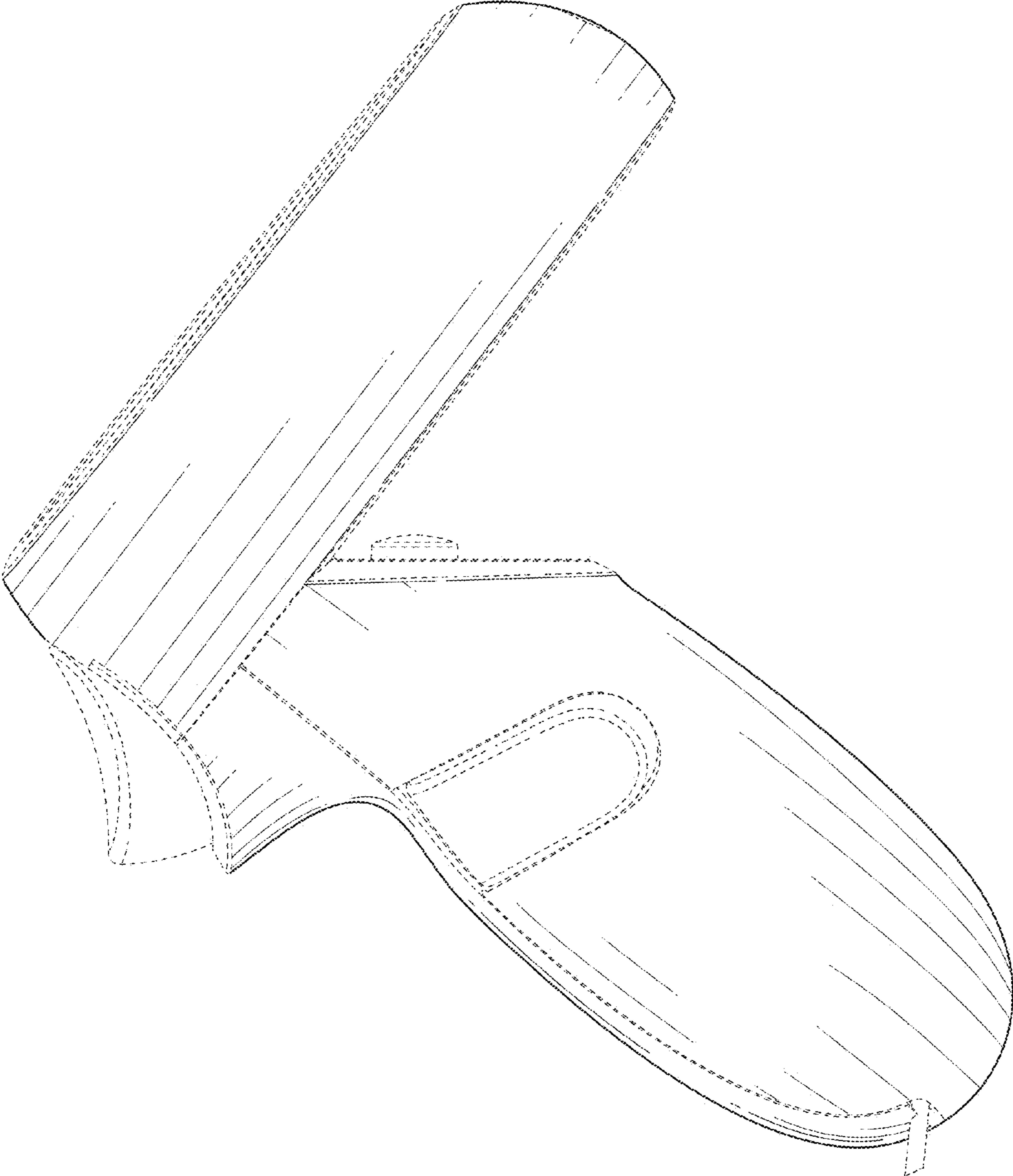


FIG. 8