

US00D965172S

(12) **United States Design Patent** (10) **Patent No.:** **US D965,172 S**
Akerman (45) **Date of Patent:** **** Sep. 27, 2022**

(54) **PORTABLE SANITIZATION DEVICE**

FOREIGN PATENT DOCUMENTS

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CN 202030099702.6 * 7/2020
JP H07255634 A 10/1995

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(Continued)

(73) Assignee: **WonderSpray LLC**, Elkton, MD (US)

OTHER PUBLICATIONS

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

Michael Hemsworth. The 'WonderSpray' Portable Bidet Provides Easy Cleaning Anywhere—Aug. 3, 2020 . Retrieved from internet on Jan. 21, 2022 at: <https://www.trendhunter.com/trends/wonderspray-portable-bidet>.*

(21) Appl. No.: **29/757,257**

(Continued)

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Primary Examiner — Anhdao Doan

(51) **LOC (13) Cl.** **24-01**

(74) *Attorney, Agent, or Firm* — Perkins Coie LLP

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

(57) **CLAIM**

USPC **D24/217**

The ornamental design for a portable sanitization device, as shown and described.

(58) **Field of Classification Search**

DESCRIPTION

USPC D24/107, 209, 210, 216, 217, 218, 231, D24/232, 234, 133, 214; D26/37, 38, 51; D32/1; D23/223, 224, 226, 366; D9/690, 682, 688

FIG. 1 is a front perspective view of a portable sanitization device showing the new design.

CPC ... A61L 2/025; A61L 2/07; A61L 2/10; A61L 2/18; A61L 2/24; A61L 2/26; A61L 2202/10; A61L 2202/11; A61L 2202/14; A61L 2202/23; A61L 2202/24; A61L 2202/122; A61L 2202/182

FIG. 2 is a rear perspective view of the portable sanitization device of FIG. 1.

See application file for complete search history.

FIG. 3 is a front view of the portable sanitization device of FIG. 1.

(56) **References Cited**

FIG. 4 is a rear view of the portable sanitization device of FIG. 1.

U.S. PATENT DOCUMENTS

5,097,540 A 3/1992 Lovitt
D485,364 S * 1/2004 Lee D24/217
D662,578 S * 6/2012 Blanking D23/366
D735,490 S * 8/2015 Lewis D6/545
D849,193 S * 5/2019 Lu D23/223
D923,809 S * 6/2021 Lucio D24/217
D938,610 S * 12/2021 Ou Yang D24/217

FIG. 5 is a left side view of the portable sanitization device of FIG. 1.

FIG. 6 is a right side view of the portable sanitization device of FIG. 1.

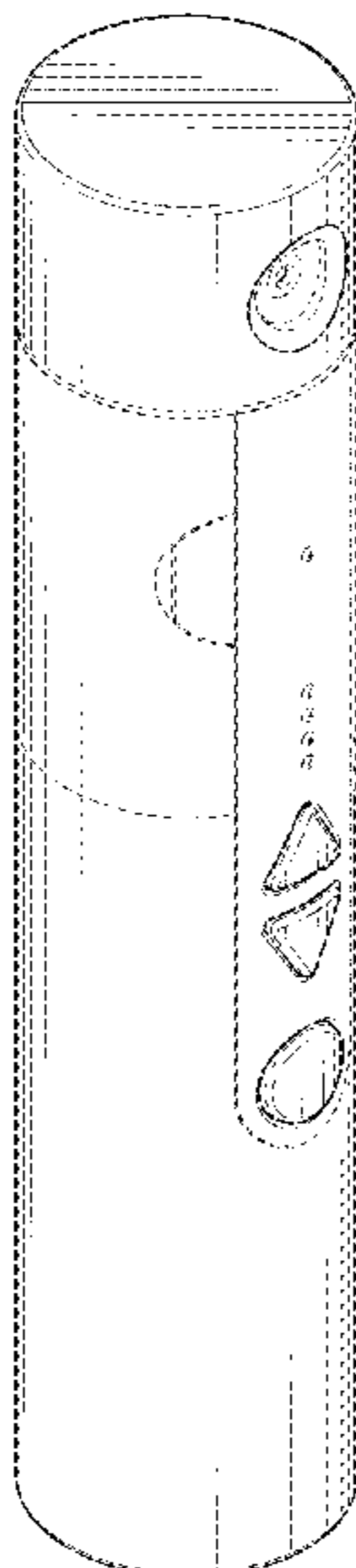
FIG. 7 is a top view of the portable sanitization device of FIG. 1; and,

FIG. 8 is a bottom view of the portable sanitization device of FIG. 1.

The details shown in broken lines illustrate portions of the portable sanitization device that form no part of the claimed design.

(Continued)

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2008/0131329 A1* 6/2008 Lin A61L 2/10
422/105
2014/0107409 A1 4/2014 Bailey et al.
2021/0206662 A1* 7/2021 Wei C02F 1/325

FOREIGN PATENT DOCUMENTS

JP H1147029 A 2/1999
JP 3184258 U 5/2013
JP 2020062091 A 4/2020

OTHER PUBLICATIONS

International Searching Authority, International Search Report and
Written Opinion of PCT/US2021/057934 dated Mar. 3, 2022, 10
pages.

* cited by examiner

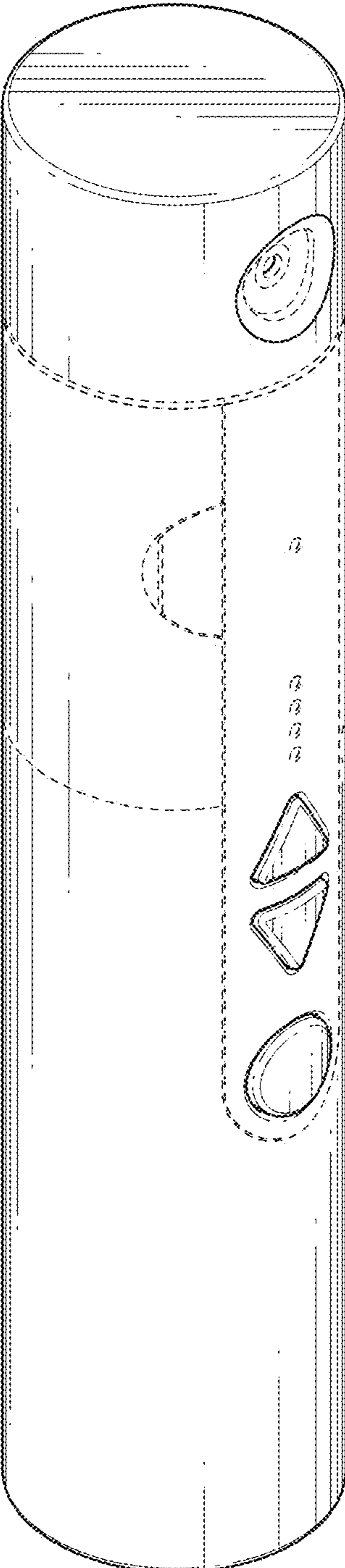


FIG. 1

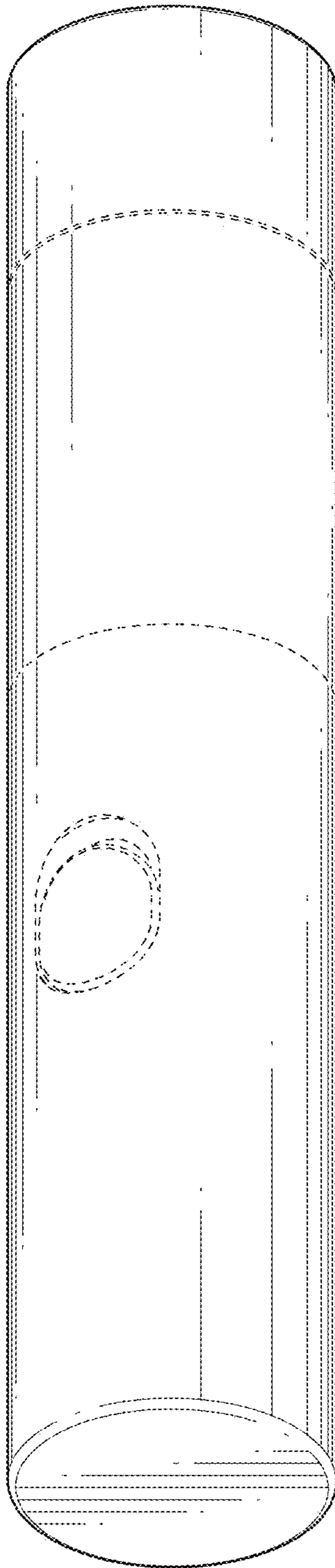


FIG. 2

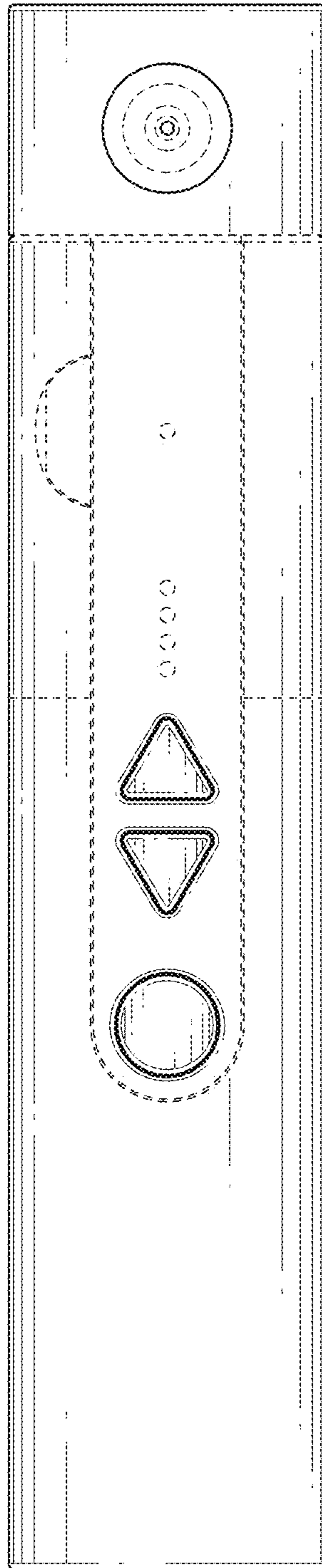


FIG. 3

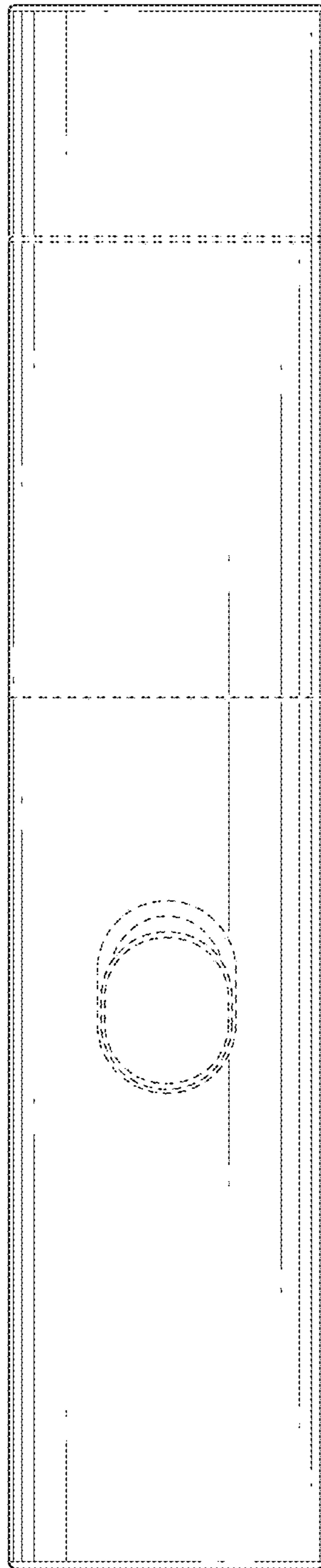


FIG. 4

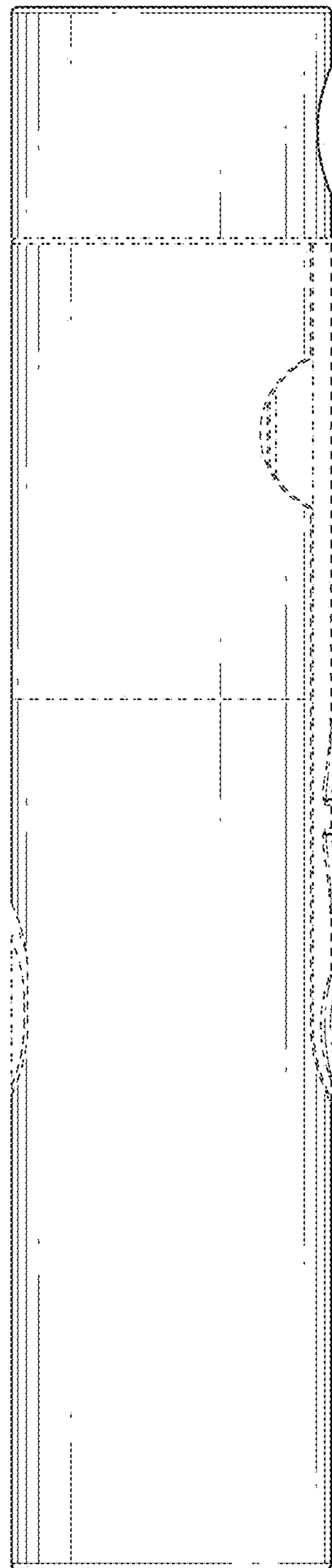


FIG. 5

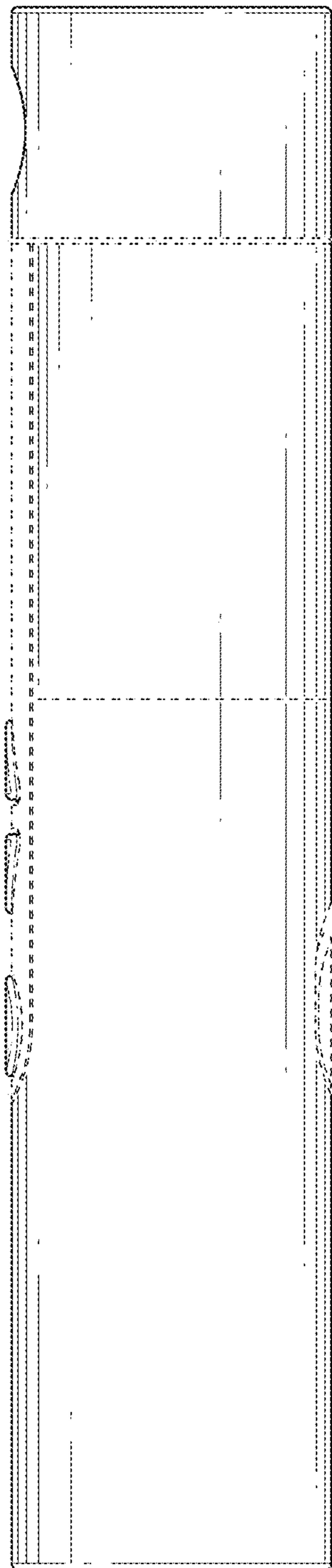


FIG. 6

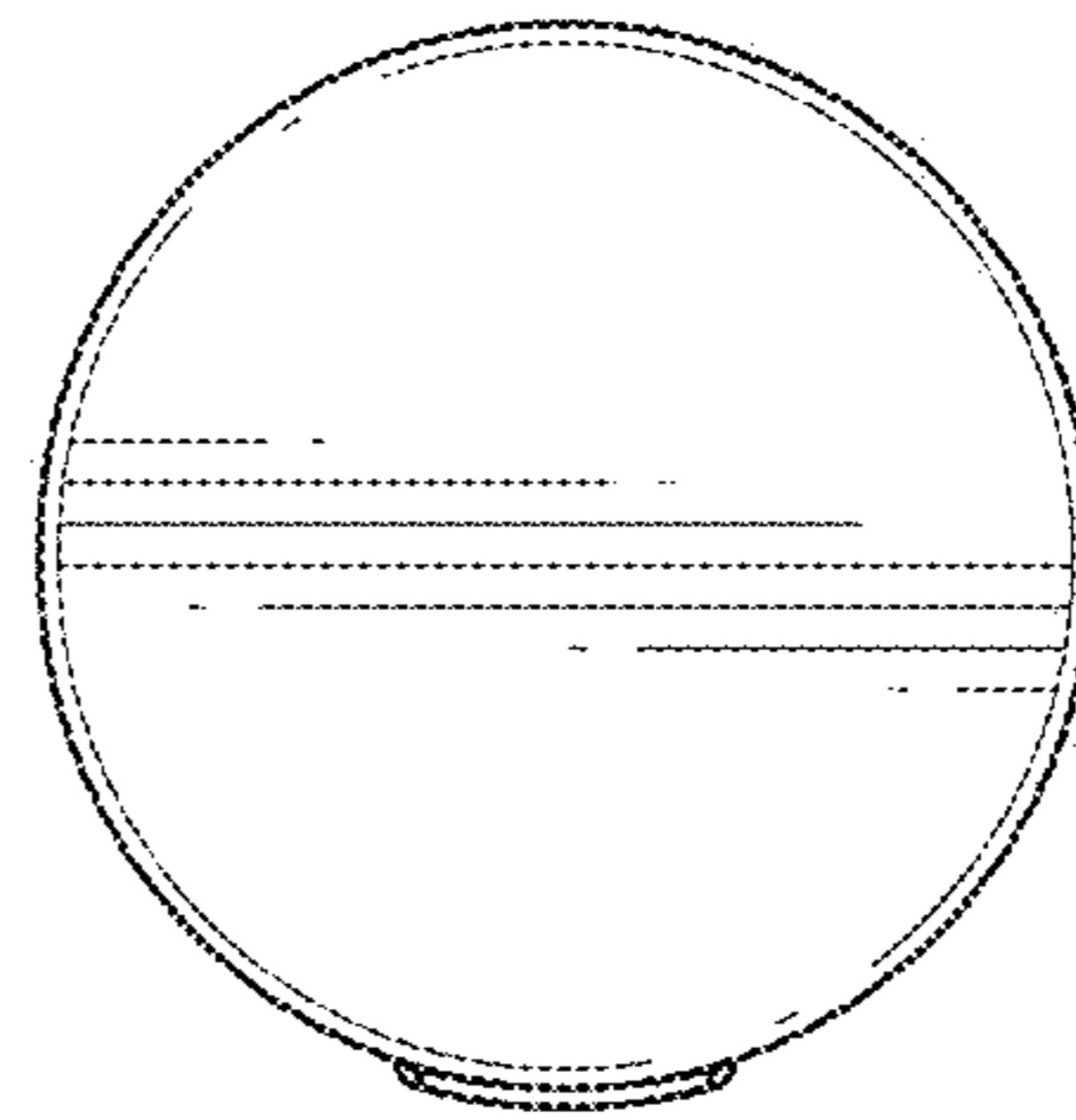


FIG. 7

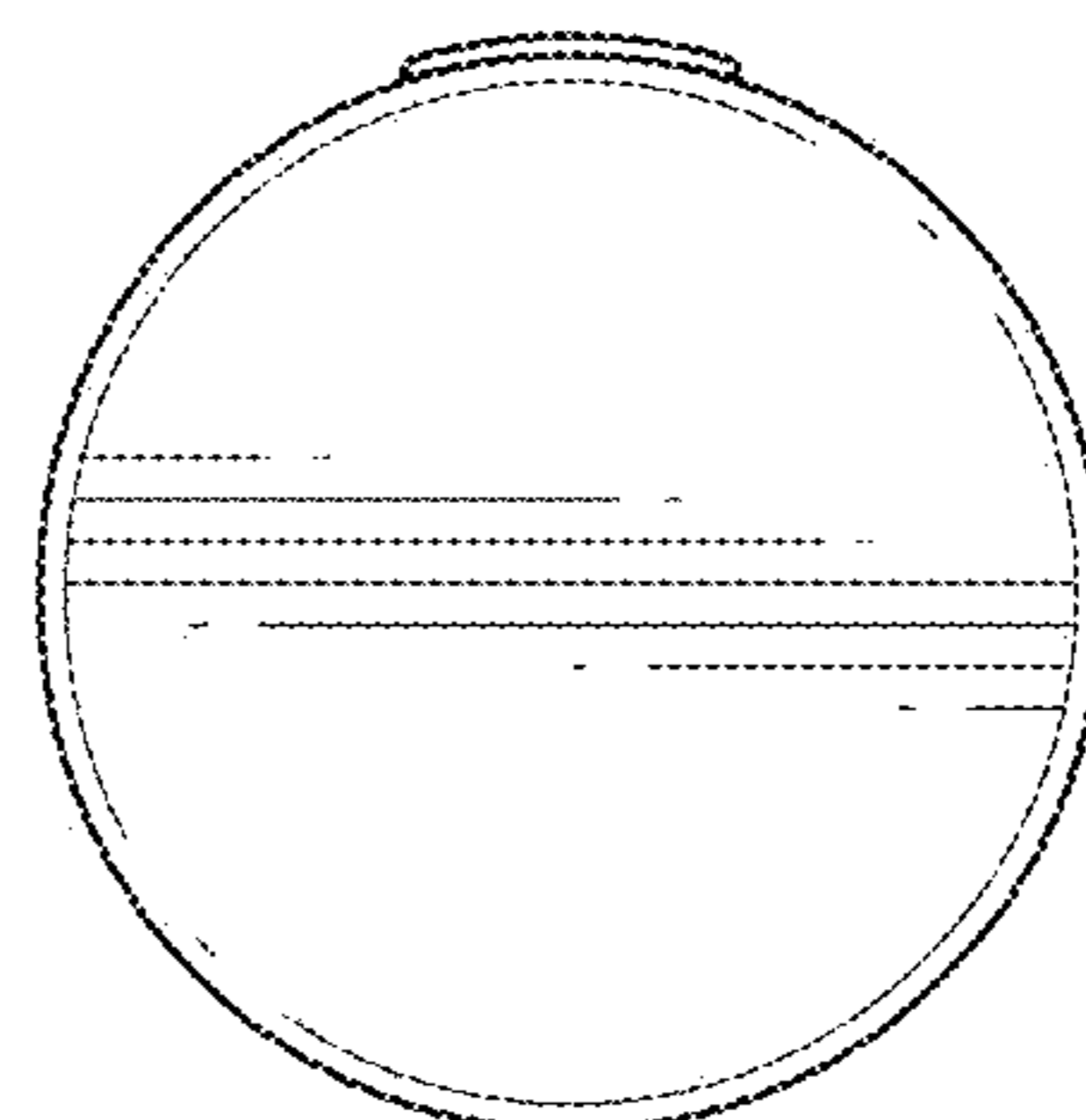


FIG. 8