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(12) **United States Design Patent** (10) **Patent No.:** **US D944,056 S**
Paparao (45) **Date of Patent:** **** Feb. 22, 2022**

(54) **THERMAL INSULATED MUG**
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(**) Term: **15 Years**

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(51) **LOC (13) Cl.** **07-01**

(52) **U.S. Cl.**
USPC **D7/509; D7/608; D7/511**

(58) **Field of Classification Search**
USPC D9/501, 503, 504, 529, 449, 516, 543, D9/575, 533, 536; D7/509, 510, 511, D7/608, 392.1, 396.2; D3/202
CPC A47J 41/0055; A47J 41/00; A47J 41/0005; A47J 41/0077; A47G 19/22; A47G 19/2288; A47G 19/2205; B65D 1/265
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D658,450 S * 5/2012 Ying D7/608
- 10,251,468 B1 * 4/2019 Moore B65D 41/58
- D857,456 S * 8/2019 Bell D7/511
- D867,519 S * 11/2019 Furgurson D23/205
- D867,820 S * 11/2019 Jacobsen D7/511
- D911,109 S 2/2021 Johnson
- D911,771 S * 3/2021 Zhang D7/392.1
- D912,806 S 3/2021 Lei et al.
- D915,133 S * 4/2021 Nguyen D7/392.1
- D920,047 S * 5/2021 Henkel D7/511
- D923,406 S * 6/2021 Tsigounis D7/507

- D925,985 S * 7/2021 Gilmore, III D7/511
- D930,436 S * 9/2021 Paparao D7/510
- D930,437 S * 9/2021 Paparao D7/510
- D931,060 S * 9/2021 Volkoff D7/608
- D931,687 S * 9/2021 Volkoff D7/608
- 2018/0353011 A1 * 12/2018 Pinelli C25D 7/04
- 2020/0138212 A1 * 5/2020 Nishijima B65D 47/2018

FOREIGN PATENT DOCUMENTS

- CN 304522648 * 3/2018
- CN 304878863 * 11/2018
- CN 305300360 * 8/2019
- CN 305703383 * 4/2020

(Continued)

OTHER PUBLICATIONS

Brita [online] URL: <https://www.amazon.com/Brita-Premium-Filtering-Bottle-Filter/dp/B07QVT3QQX/> (site visited: Dec. 27, 2021) (Year: 2019).*

(Continued)

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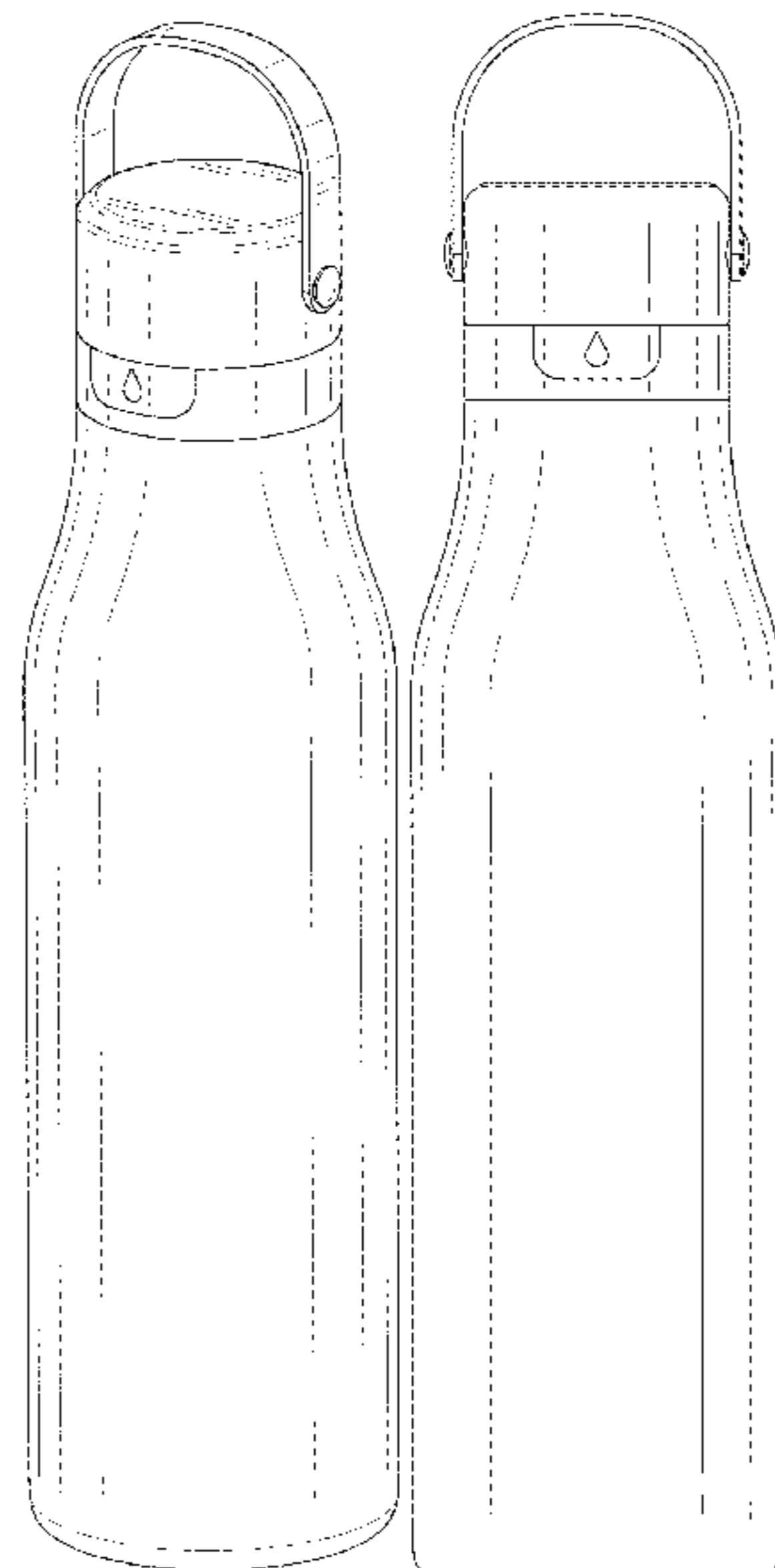
(57) **CLAIM**

The ornamental design for a thermal insulated mug, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of a thermal insulated mug showing my new design.
FIG. 2 is a front elevation view thereof.
FIG. 3 is a rear elevation view thereof.
FIG. 4 is a left side elevation view thereof.
FIG. 5 is a right side elevation view thereof.
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.

1 Claim, 7 Drawing Sheets



(56)

References Cited

FOREIGN PATENT DOCUMENTS

CN	305832837	*	6/2020
CN	306429142	*	4/2021
JP	D1674510	*	12/2020

OTHER PUBLICATIONS

Fayren [online] URL: <http://www.fayren.com/product/thermal-insulated-stainless-steel-narrow-mouth-water-bottle-with-silicone-handle> (site visited: Dec. 27, 2021) (Year: 2021).*

RBX [online] URL: <https://thesacredhouse.com/collections/all/products/25oz-straw-lid-stainless-steel-water-bottle> (site visited: Dec. 27, 2021) (Year: 2021).*

* cited by examiner

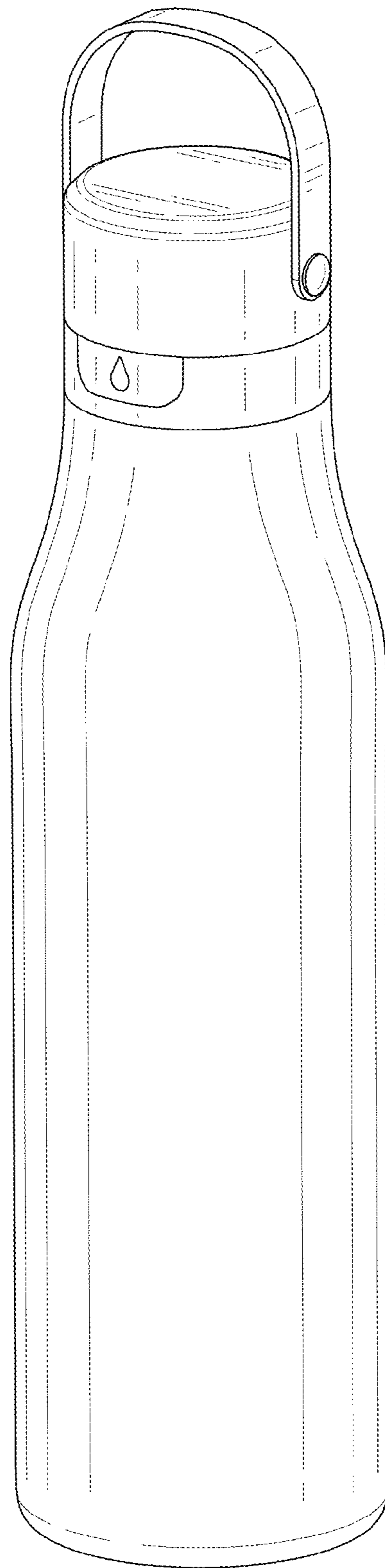


FIG. 1

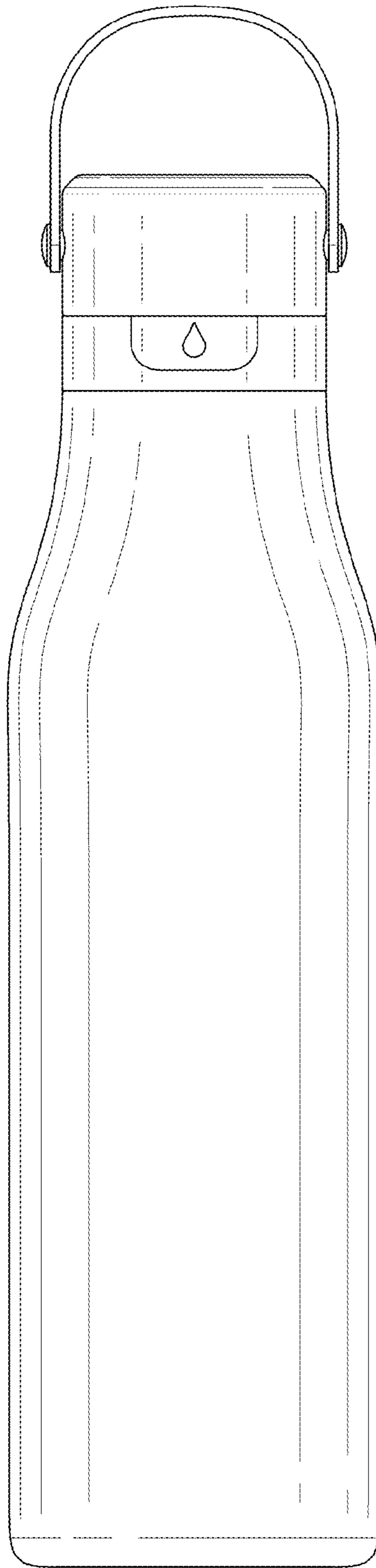


FIG.2

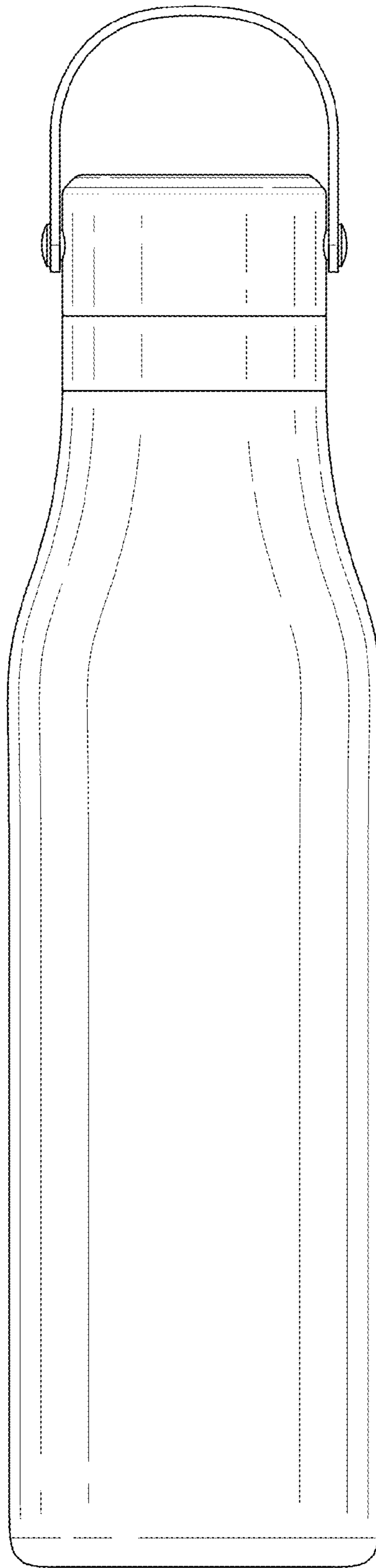


FIG. 3

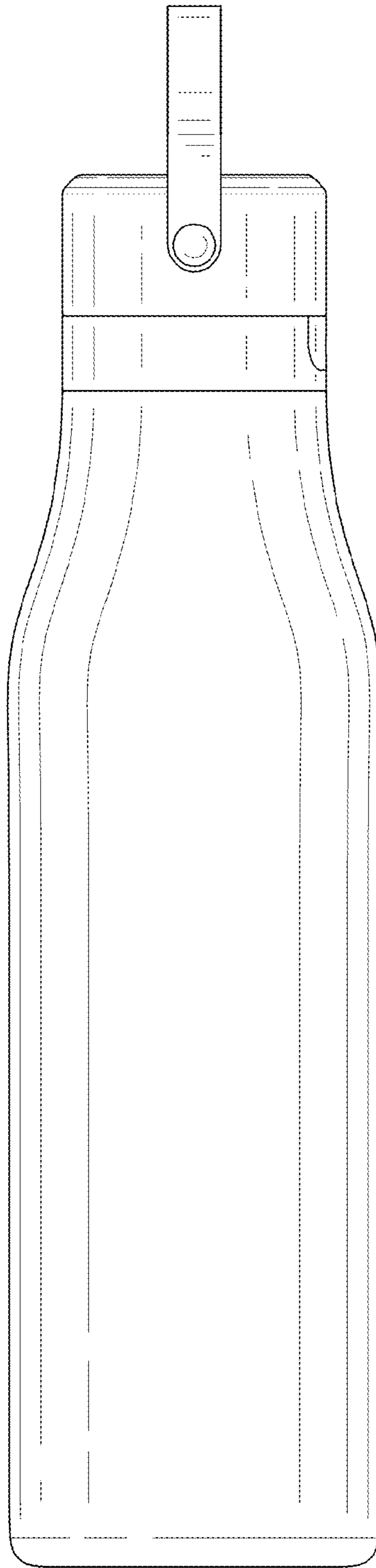


FIG.4

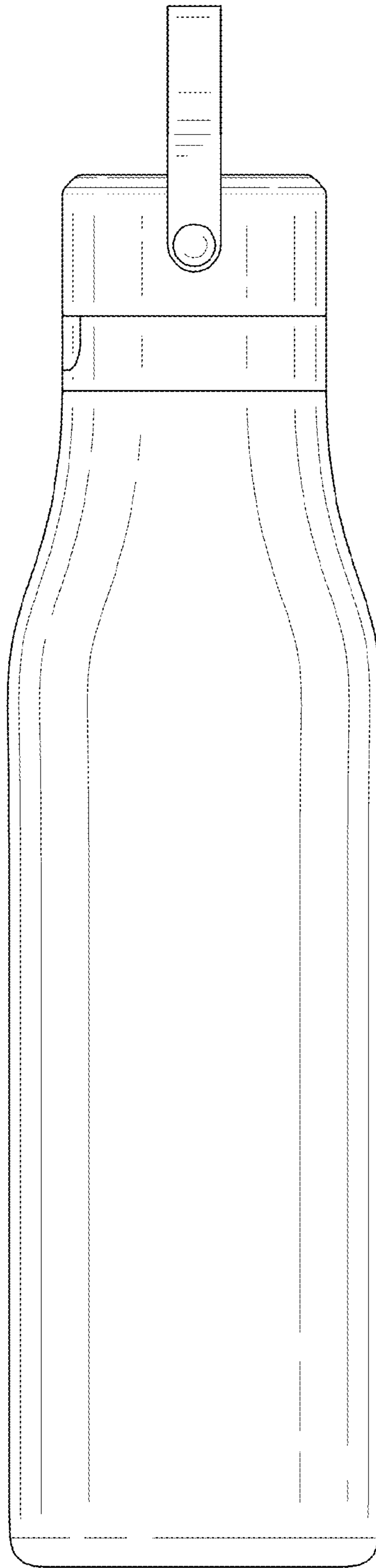


FIG.5

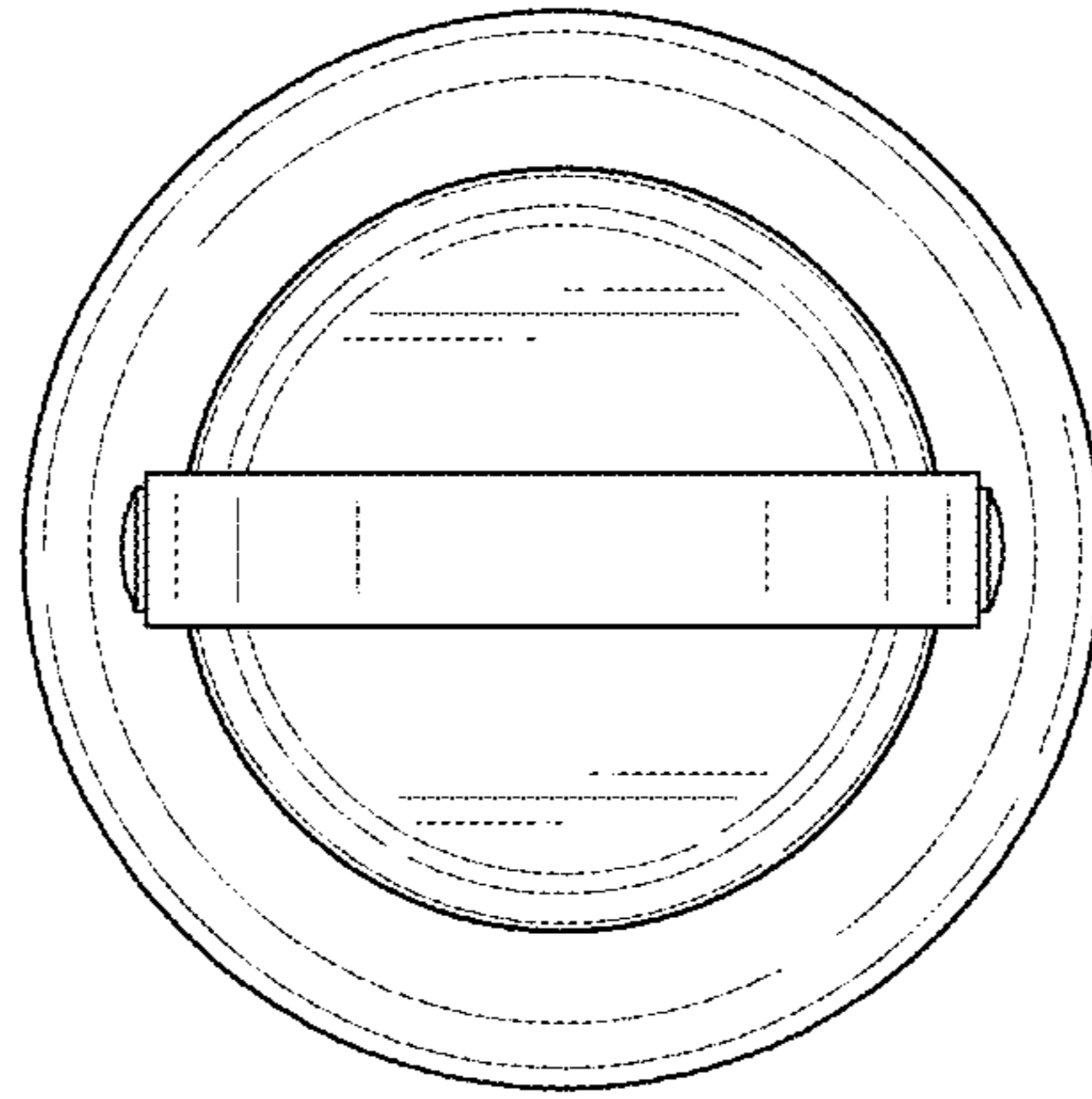


FIG.6

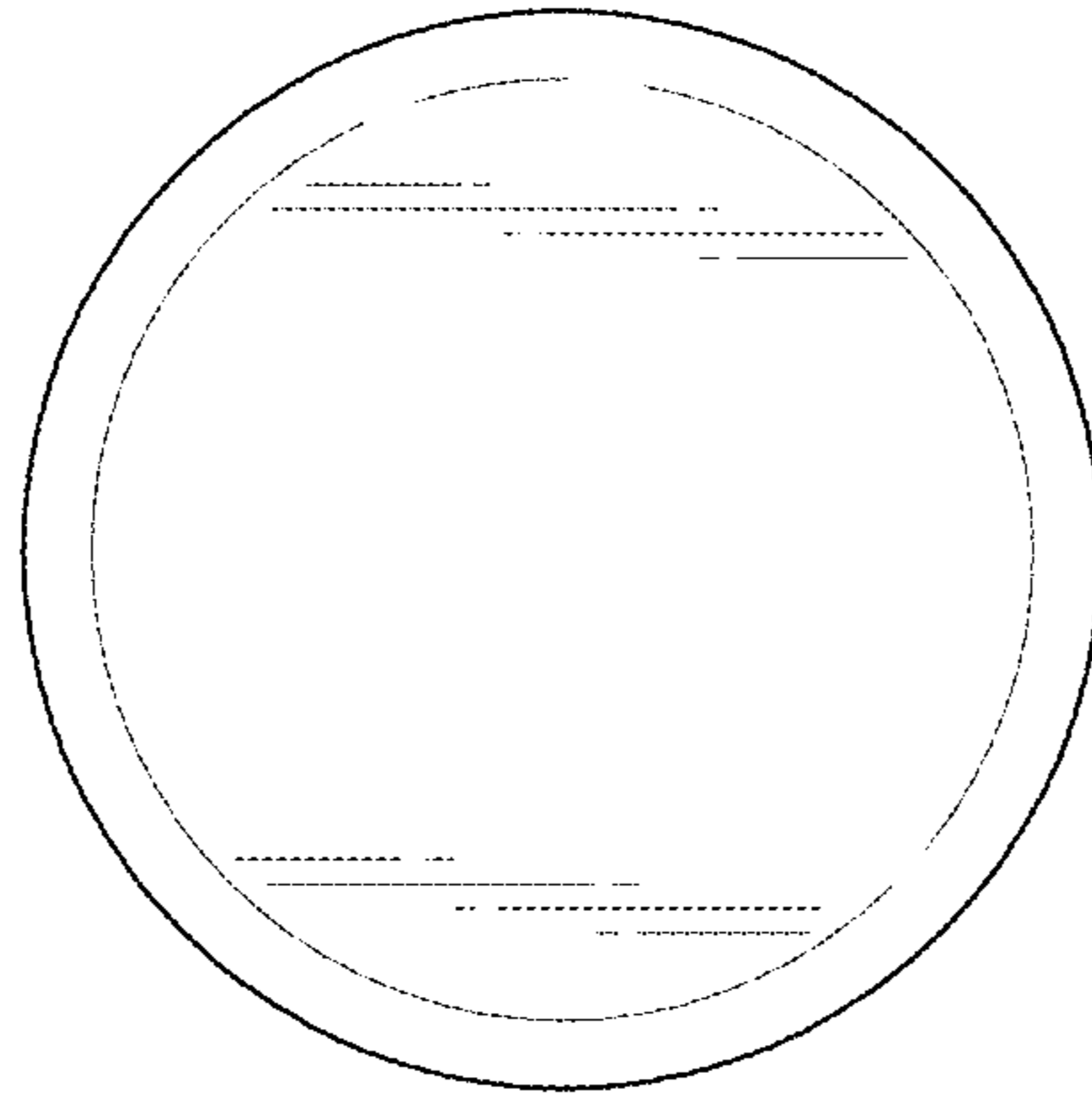


FIG.7