

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

(10) **Patent No.:** **US D1,046,642 S**

(45) **Date of Patent:** **** Oct. 15, 2024**

(54) **MEAT THERMOMETER**

(71) Applicant: **Finemold Technologies Co., Ltd,**
Shenzhen (CN)

(72) Inventor: **Jianli Deng,** Shenzhen (CN)

(73) Assignee: **Finemold Technologies Co., Ltd,**
Shenzhen (CN)

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

(21) Appl. No.: **29/934,627**

(22) Filed: **Mar. 27, 2024**

(51) **LOC (14) Cl.** **10-04**

(52) **U.S. Cl.**
USPC **D10/57**

(58) **Field of Classification Search**
USPC D10/52–60, 46, 81, 49, 50
CPC G01K 1/14; G01K 1/08; G01K 2207/06;
G01K 7/04; G01K 1/16; G01K 1/024;
G01K 2215/00; G01K 2207/02; H02J
7/0045; H02J 50/001; H02J 7/0042;
G01N 33/246; H04Q 9/00; H04Q
2209/40; A01G 20/00; G08C 2201/93
See application file for complete search history.

2022/0381624 A1 * 12/2022 Young G01K 3/14
2023/0015838 A1 * 1/2023 Stein G01K 7/04
2023/0288264 A1 * 9/2023 Pulvermacher G01K 1/00

FOREIGN PATENT DOCUMENTS
CN 308094765 * 3/2023
CN 308352729 * 7/2023
CN 308496212 * 8/2023
CN 308574355 * 10/2023
CN 015054989-0001 * 3/2024
EM 015046066-0001 * 12/2023
EM 015054989-0002 * 3/2024

OTHER PUBLICATIONS
Inkbird Store, Wireless Meat Thermometer,Date first available Oct.
7, 2023, [online]retrieved Apr. 29, 2024,available from [https://www.
amazon.com/DP/B0CGZRZXPM](https://www.amazon.com/DP/B0CGZRZXPM) (Year: 2023).*
(Continued)

Primary Examiner — Keli L Hill
Assistant Examiner — Sara S Sahneh

(57) **CLAIM**
The ornamental design for a meat thermometer, as shown
and described.

(56) **References Cited**
U.S. PATENT DOCUMENTS
D807,208 S * 1/2018 Cruz D10/57
10,883,883 B2 * 1/2021 Chiu G01K 13/12
D931,121 S * 9/2021 Pan D10/57
11,366,018 B1 * 6/2022 Tan G01K 1/024
D961,416 S 8/2022 Wu
D983,674 S * 4/2023 Huang D10/57
D988,151 S * 6/2023 Newhouse D10/57
D1,015,178 S * 2/2024 Xie D10/57
D1,020,495 S * 4/2024 Liu D10/57
2019/0339133 A1 * 11/2019 Pulvermacher G01K 1/022
2022/0333997 A1 * 10/2022 Newhouse G01K 1/024

DESCRIPTION
FIG. 1 is a top perspective view of a meat thermometer,
showing my new design;
FIG. 2 is a bottom perspective view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a rear view thereof;
FIG. 5 is a left side view thereof;
FIG. 6 is a right side view thereof;
FIG. 7 is an enlarged top view thereof; and,
FIG. 8 is an enlarged bottom view.

1 Claim, 8 Drawing Sheets

(56) **References Cited**

OTHER PUBLICATIONS

Waddk Store,Smart Wireless Meat Thermometer,Date first available
Jul. 11, 2023, [online]retrieved Apr. 29, 2024,available from [https://
www.amazon.com/DP/B0CBMMGXZH](https://www.amazon.com/DP/B0CBMMGXZH) (Year: 2023).*
ImSaferell Store,Wireless Meat Thermometer,Date first available
Dec. 23, 2022, [online]retrieved Apr. 29, 2024,available from
<https://www.amazon.com/DP/B0BQYFR8FM> (Year: 2022).*

* cited by examiner

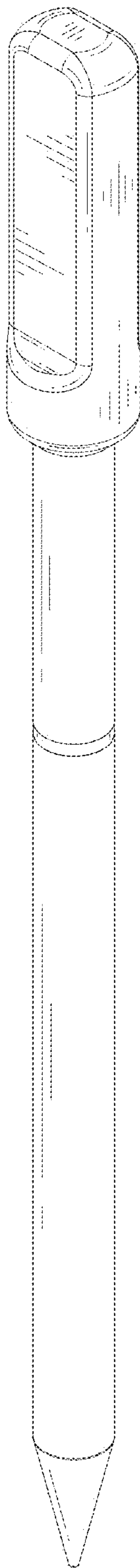


FIG. 1

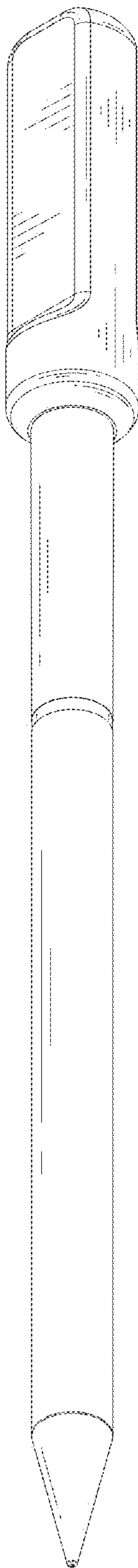


FIG. 2

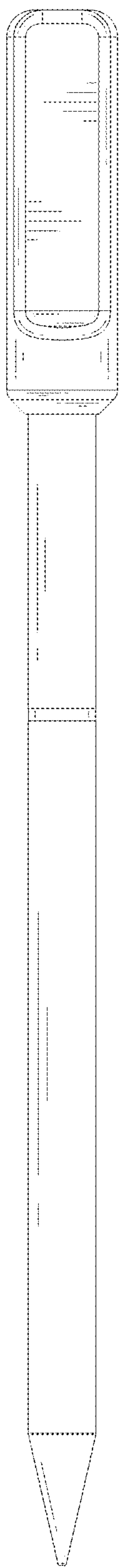


FIG. 3

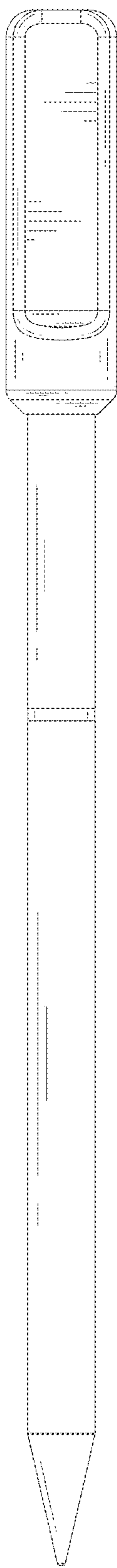


FIG. 4

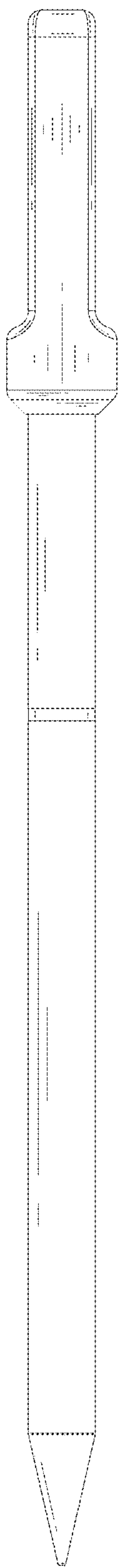


FIG. 5

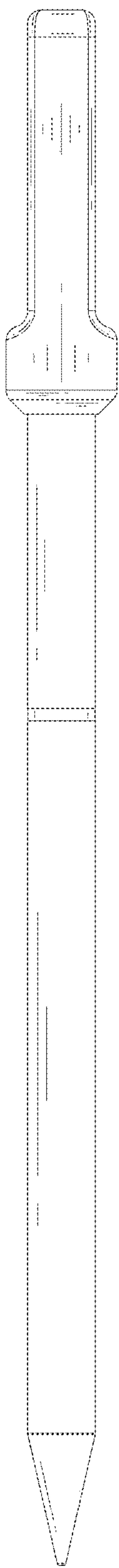


FIG. 6

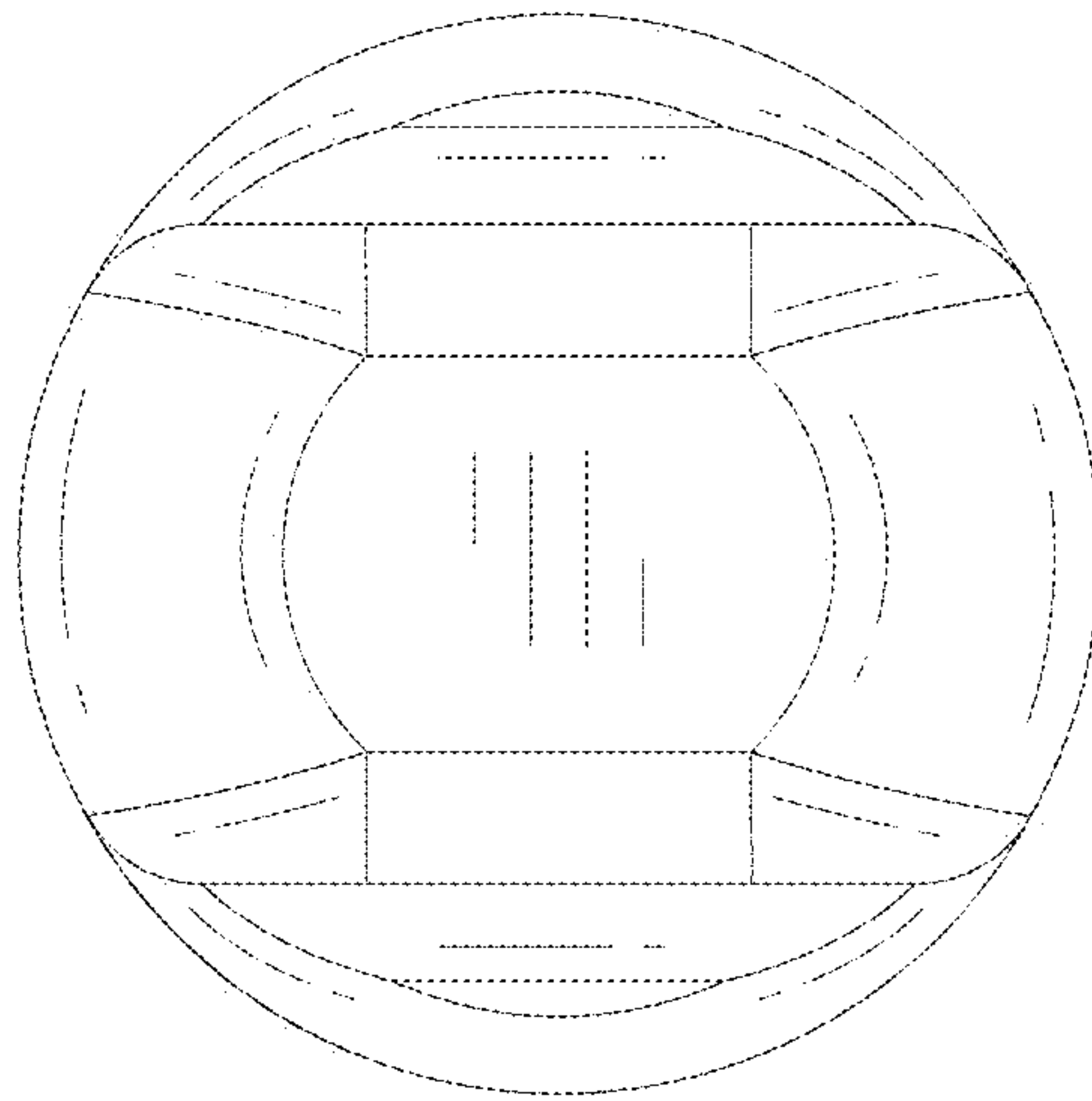


FIG. 7

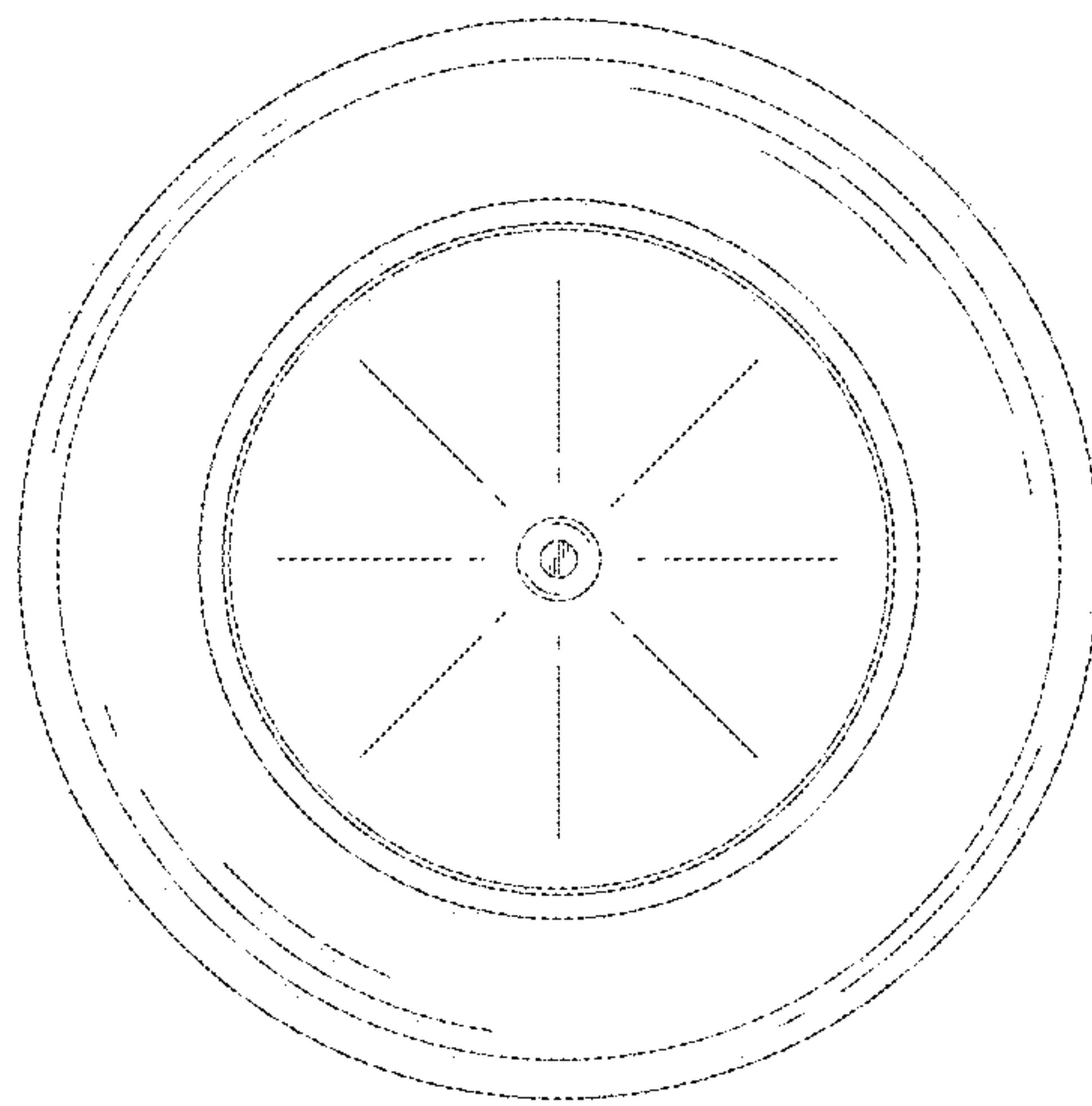


FIG. 8