



US00D986231S

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

(10) **Patent No.:** **US D986,231 S**

(45) **Date of Patent:** **** May 16, 2023**

(54) **COMBINATION MULTIFUNCTION SENSOR AND COMMUNICATION DEVICE**

(71) Applicant: **Ai2Ai Oy**, Turku (FI)

(72) Inventor: **Henrik Mikko Kullervo Terävä**, Turku (FI)

(73) Assignee: **Ai2Ai Oy**, Turku (FI)

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

(21) Appl. No.: **29/797,161**

(22) Filed: **Jun. 29, 2021**

(51) **LOC (14) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D14/242**

(58) **Field of Classification Search**
USPC D14/240, 242, 357, 358, 140-140.9, 155, D14/125, 137, 139, 243, 348, 349, 351, D14/354, 355; D10/106.6
CPC H04L 12/00; H03K 17/00; H04W 88/00; H04W 88/005; H04W 88/02; H04W 88/08; H04W 88/085; H04W 88/10; H04W 88/12; H04W 88/14; H04B 1/38
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D539,251 S * 3/2007 Heath D14/137
D540,291 S * 4/2007 Heath D14/137

D586,347 S * 2/2009 Cheng D14/433
D592,217 S * 5/2009 Chen D21/709
D720,337 S * 12/2014 Liu D14/242
D782,450 S * 3/2017 Jones D14/240
D791,768 S * 7/2017 Billard D14/358
D928,784 S * 8/2021 Lee D14/358
D942,977 S * 2/2022 Gao D14/358

FOREIGN PATENT DOCUMENTS

CN 304716871 * 7/2018
FI 26317 * 11/2020

* cited by examiner

Primary Examiner — Bridget L Eland
(74) *Attorney, Agent, or Firm* — Ziegler IP Law Group, LLC

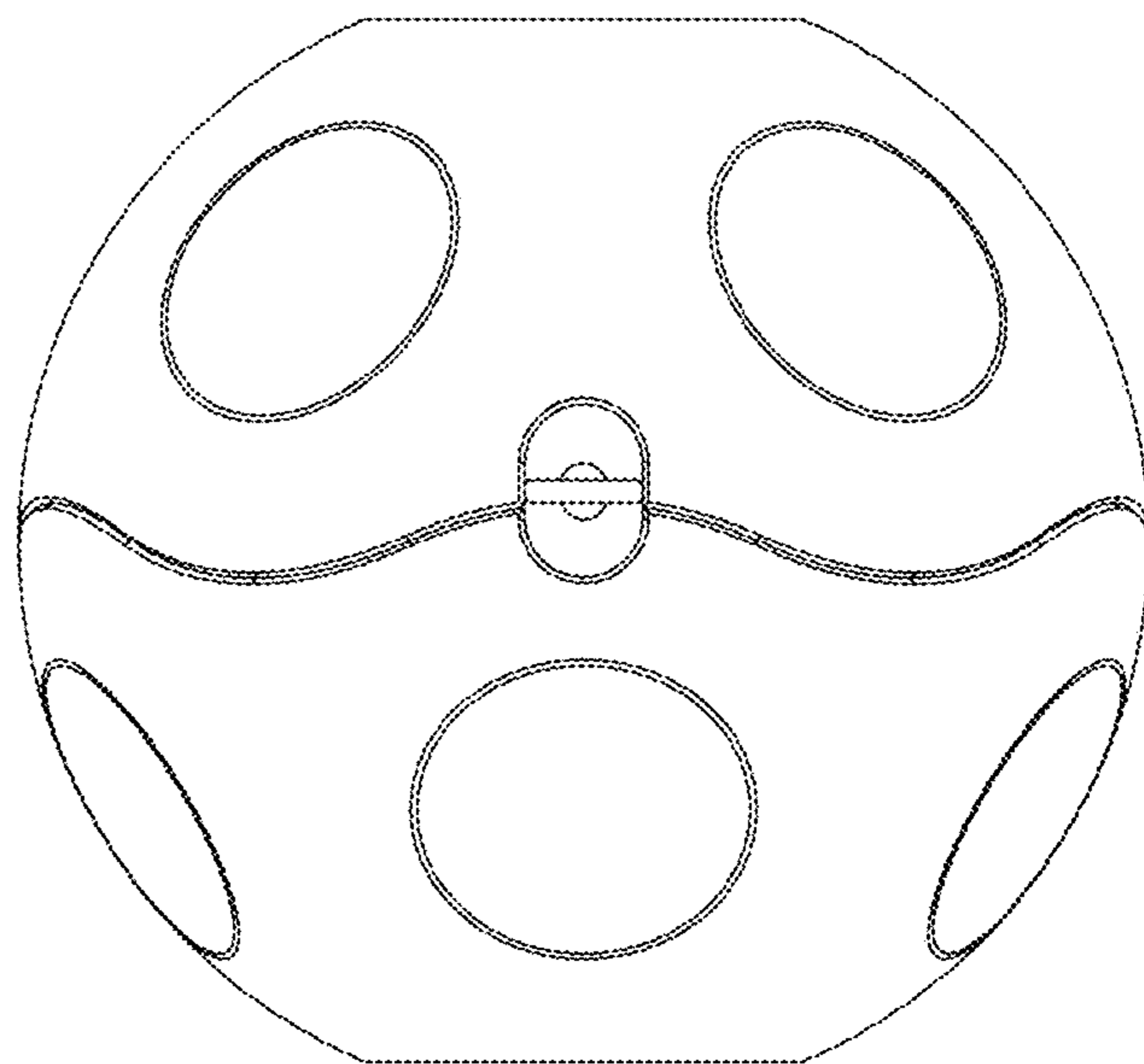
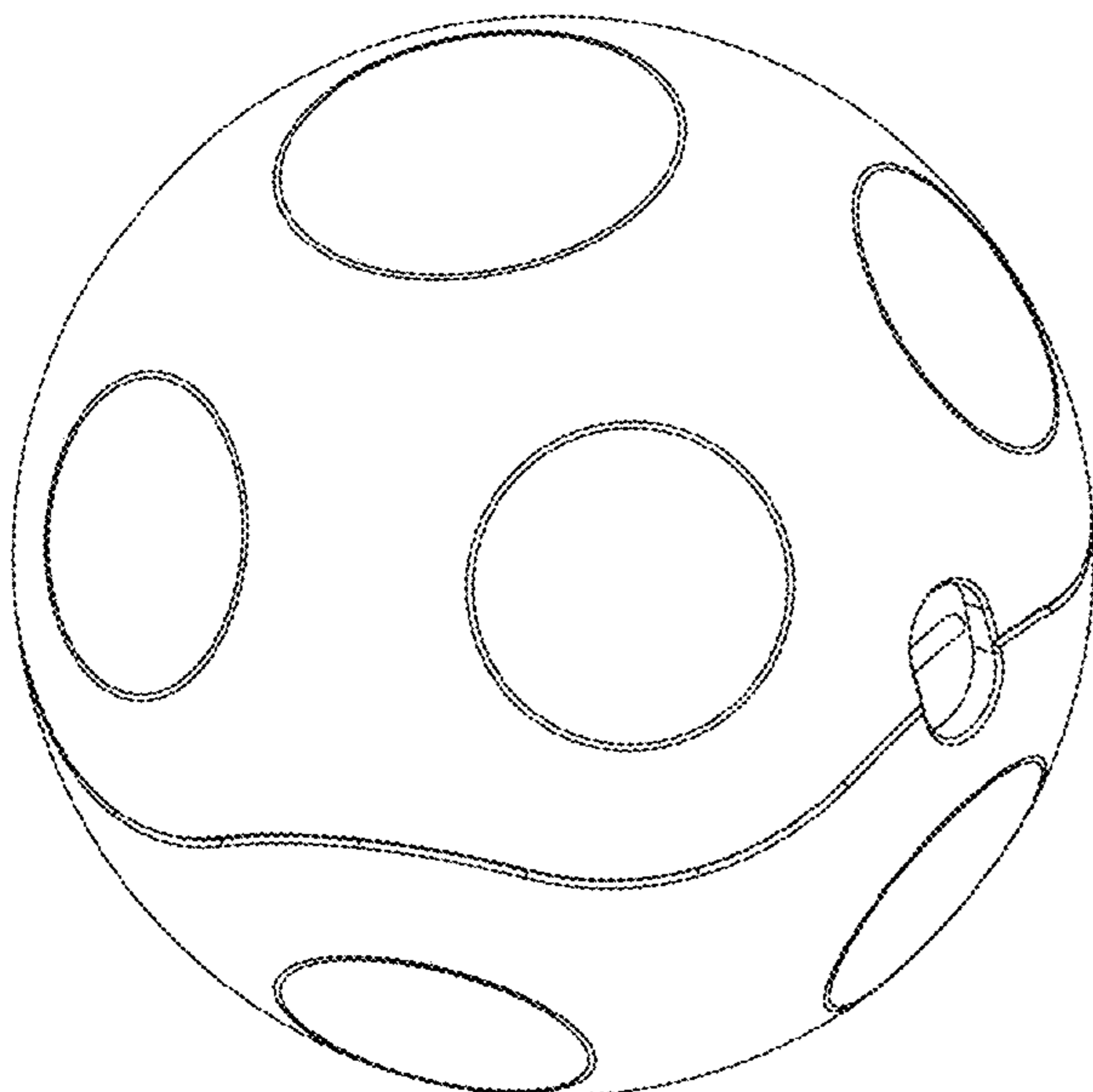
(57) **CLAIM**

The ornamental design for a combination multifunction sensor and communication device, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a combination multifunction sensor and communication device showing the new design; FIG. 2 is a front view thereof, the back view being a mirror image thereof; FIG. 3 is a side view thereof, the other side view being a mirror image thereof; and, FIG. 4 is a top view thereof, the bottom view being a mirror image thereof.

1 Claim, 4 Drawing Sheets



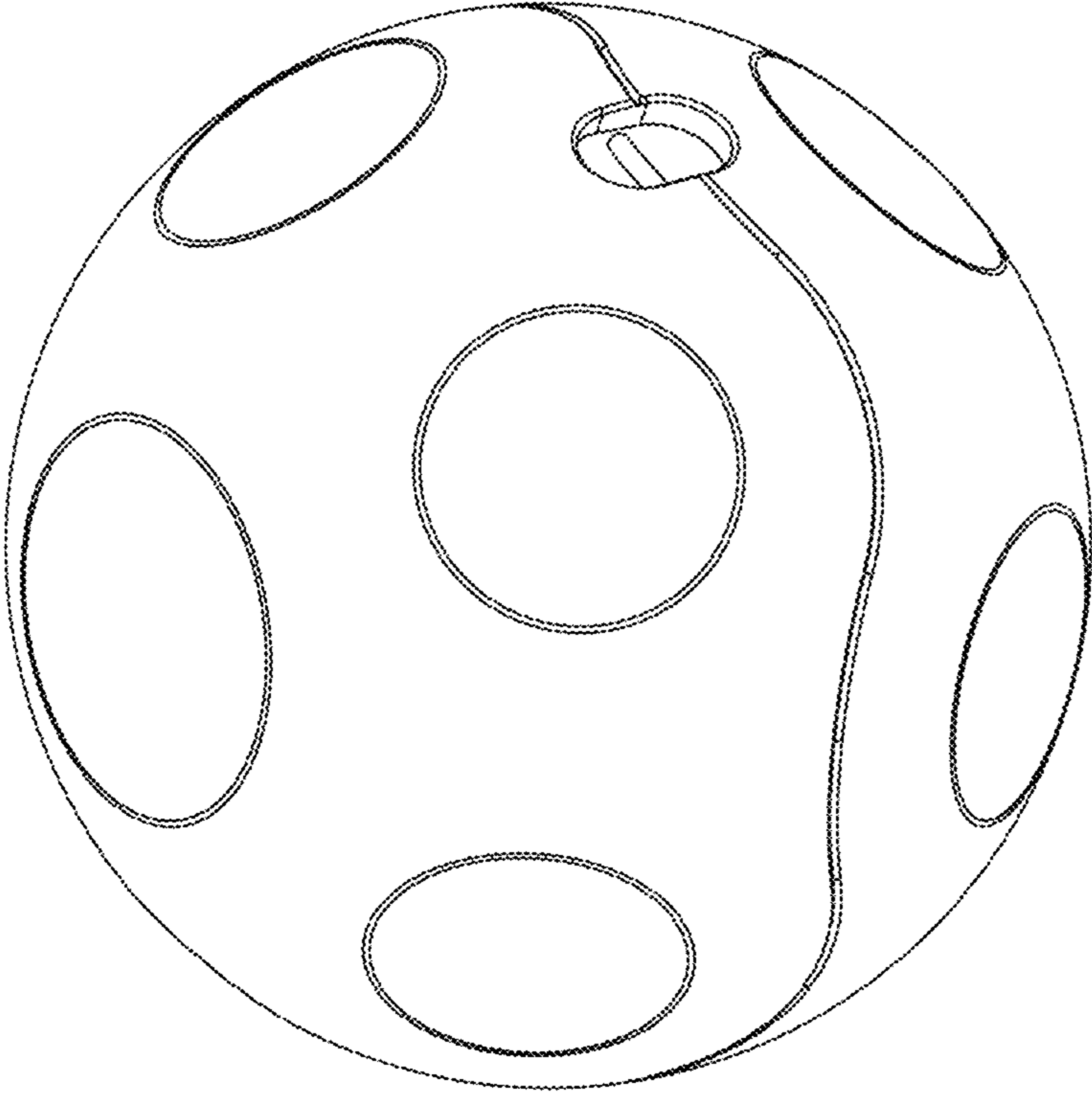


FIG. 1

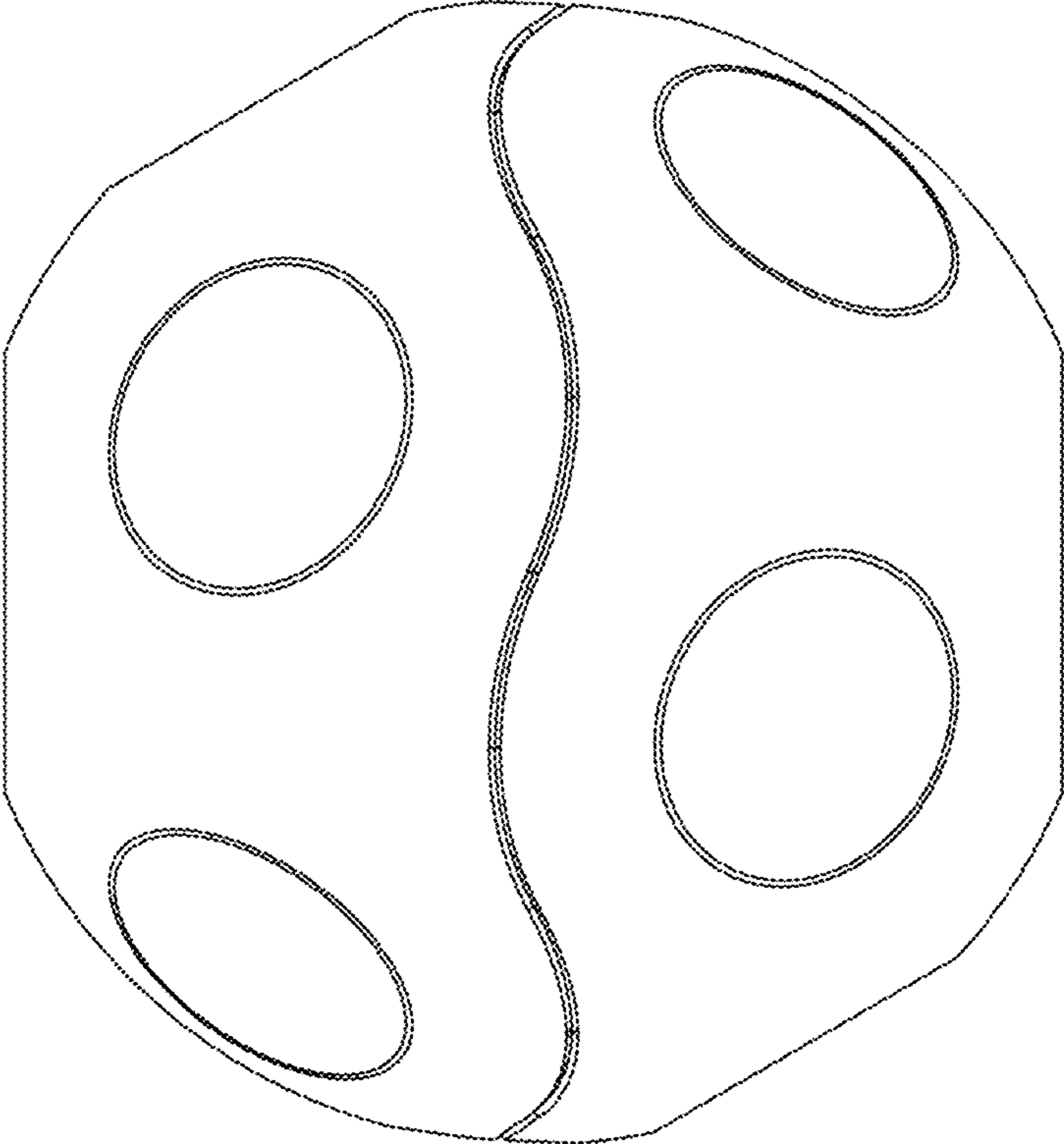


FIG. 2

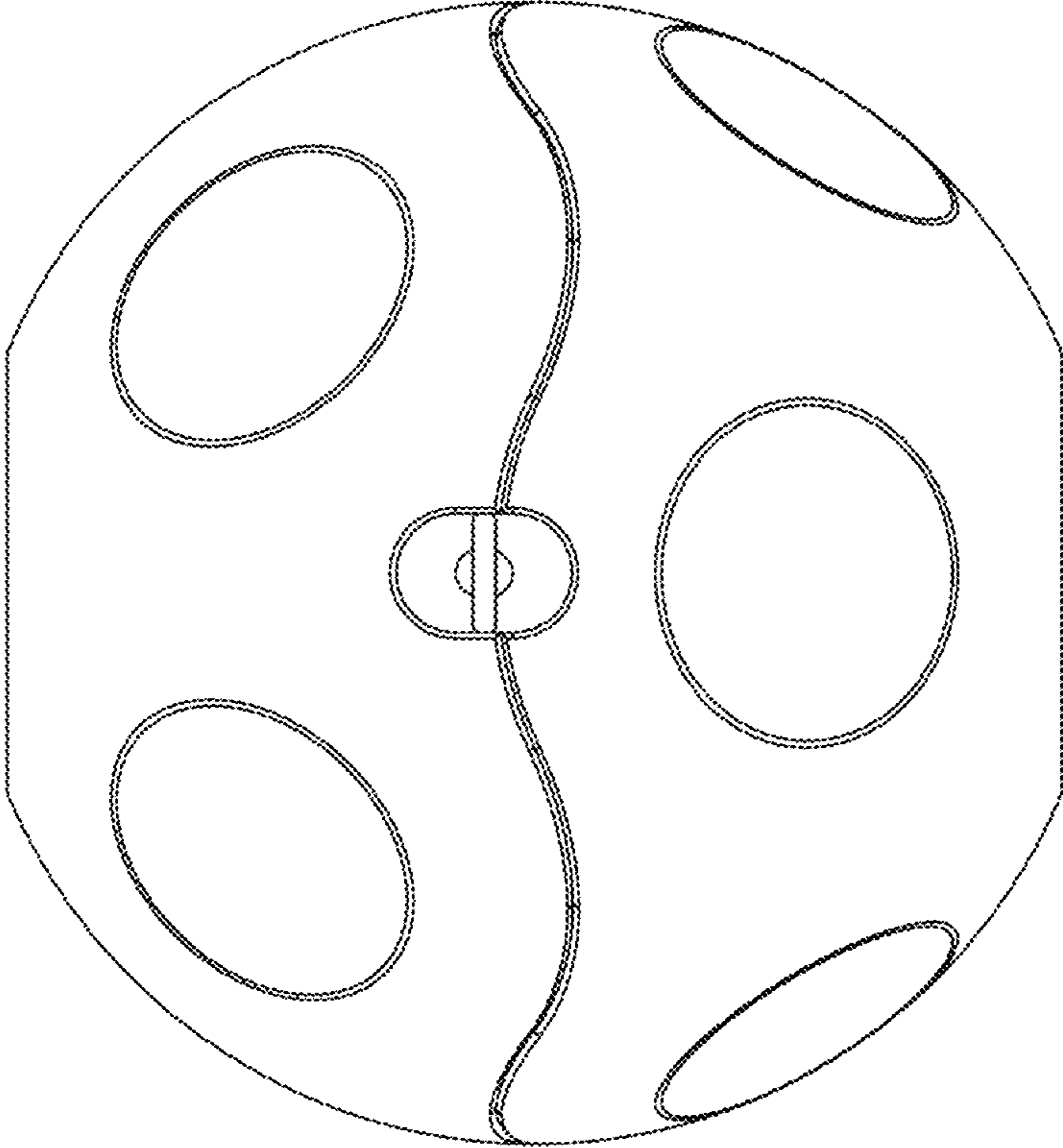


FIG. 3

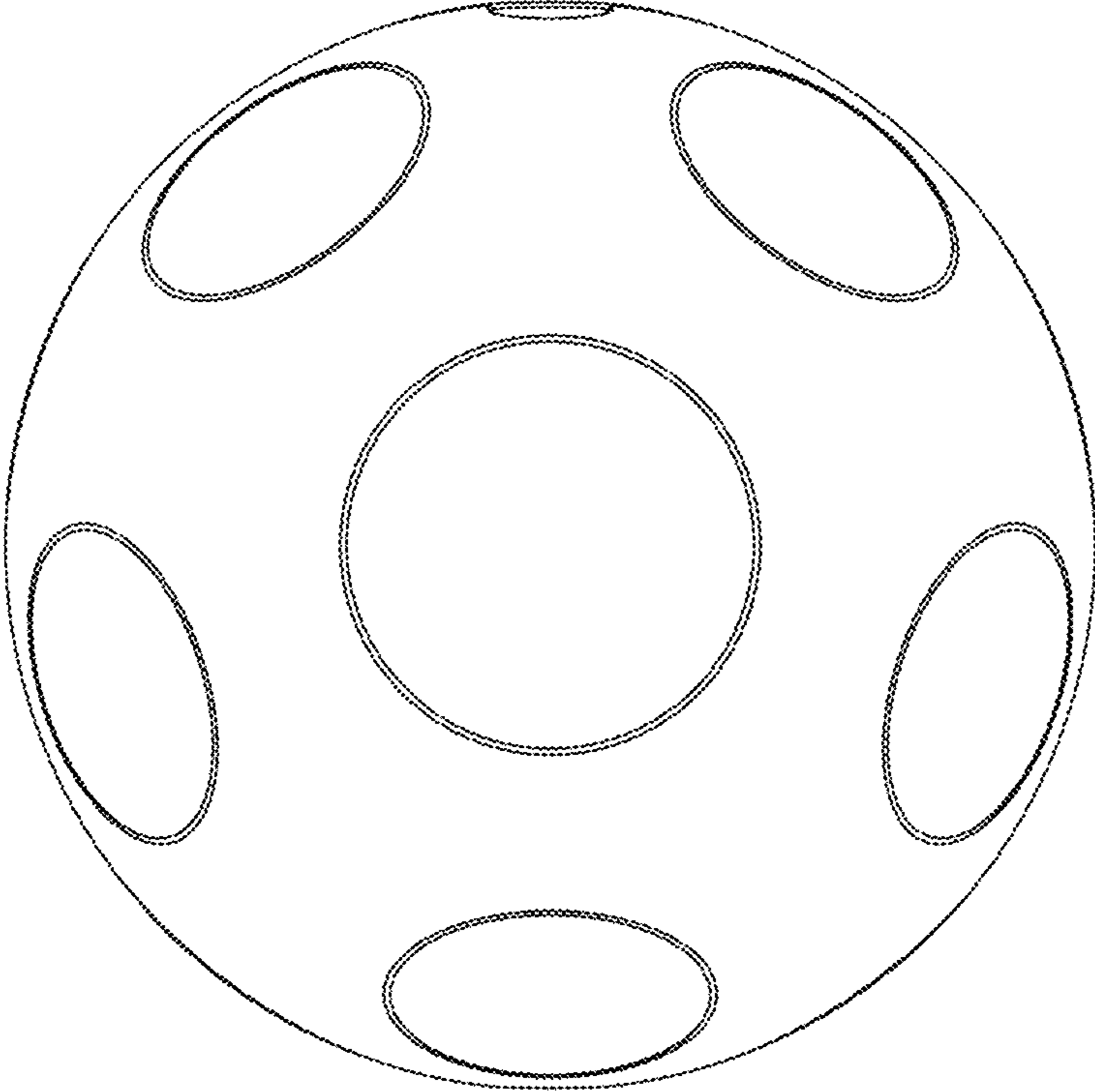


FIG. 4