



US00D724679S

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

(10) **Patent No.:** **US D724,679 S**  
(45) **Date of Patent:** **\*\* Mar. 17, 2015**

(54) **REACTION BALL**

(71) Applicant: **Robert William Martyn**, Paradise Island (BS)

(72) Inventor: **Robert William Martyn**, Paradise Island (BS)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/468,693**

(22) Filed: **Oct. 2, 2013**

(30) **Foreign Application Priority Data**

Sep. 25, 2013 (EM) ..... 002315283-0001

(51) **LOC (10) Cl.** ..... **21-02**

(52) **U.S. Cl.**  
USPC ..... **D21/707**

(58) **Field of Classification Search**  
USPC ..... D21/372, 373, 385, 386, 707-714;  
D30/160; D11/44, 48, 75, 79, 81, 86,  
D11/89, 90, 121, 125; 40/327; 273/348.4,  
273/268, 269, 288-291, 138.1, 146,  
273/DIG. 20, DIG. 30; 473/569-577,  
473/593-615

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

1,563,680 A \* 12/1925 Zwirner ..... 273/247  
1,587,580 A \* 6/1926 Dutton ..... 273/146  
D198,219 S \* 5/1964 Johnson ..... D21/373  
4,071,241 A \* 1/1978 Cortes Garcia ..... 473/424  
D284,493 S \* 7/1986 King ..... D21/713  
4,892,310 A \* 1/1990 Patterson ..... 273/144 A  
5,083,793 A \* 1/1992 Sanford ..... 273/249  
5,511,782 A \* 4/1996 Maley ..... 473/569

5,556,096 A \* 9/1996 Eardley et al. .... 273/146  
D410,038 S \* 5/1999 Golad et al. .... D21/373  
5,918,881 A \* 7/1999 Kirby ..... 273/146  
6,012,992 A \* 1/2000 Yavitz ..... 473/378  
6,786,485 B2 \* 9/2004 Frieman ..... 273/146  
7,830,260 B2 \* 11/2010 Wang et al. .... 340/572.1  
2013/0109511 A1 \* 5/2013 Galyuk ..... 473/446

**FOREIGN PATENT DOCUMENTS**

CN 3251032 \* 8/2002  
EM 002315283-0001 \* 9/2013  
EM 002315283-0002 \* 9/2013  
GB 3017570 \* 8/2004  
JP d1162465 \* 1/2003  
KR 300391723.0001 \* 9/2008

\* cited by examiner

*Primary Examiner* — Catherine Tuttle

(74) *Attorney, Agent, or Firm* — HM Law Group LLP; Vani Moodley, Esq.

(57) **CLAIM**

I claim the ornamental design for a reaction ball, as shown and described.

**DESCRIPTION**

FIG. 1 is a top view of the reaction ball showing my new design;

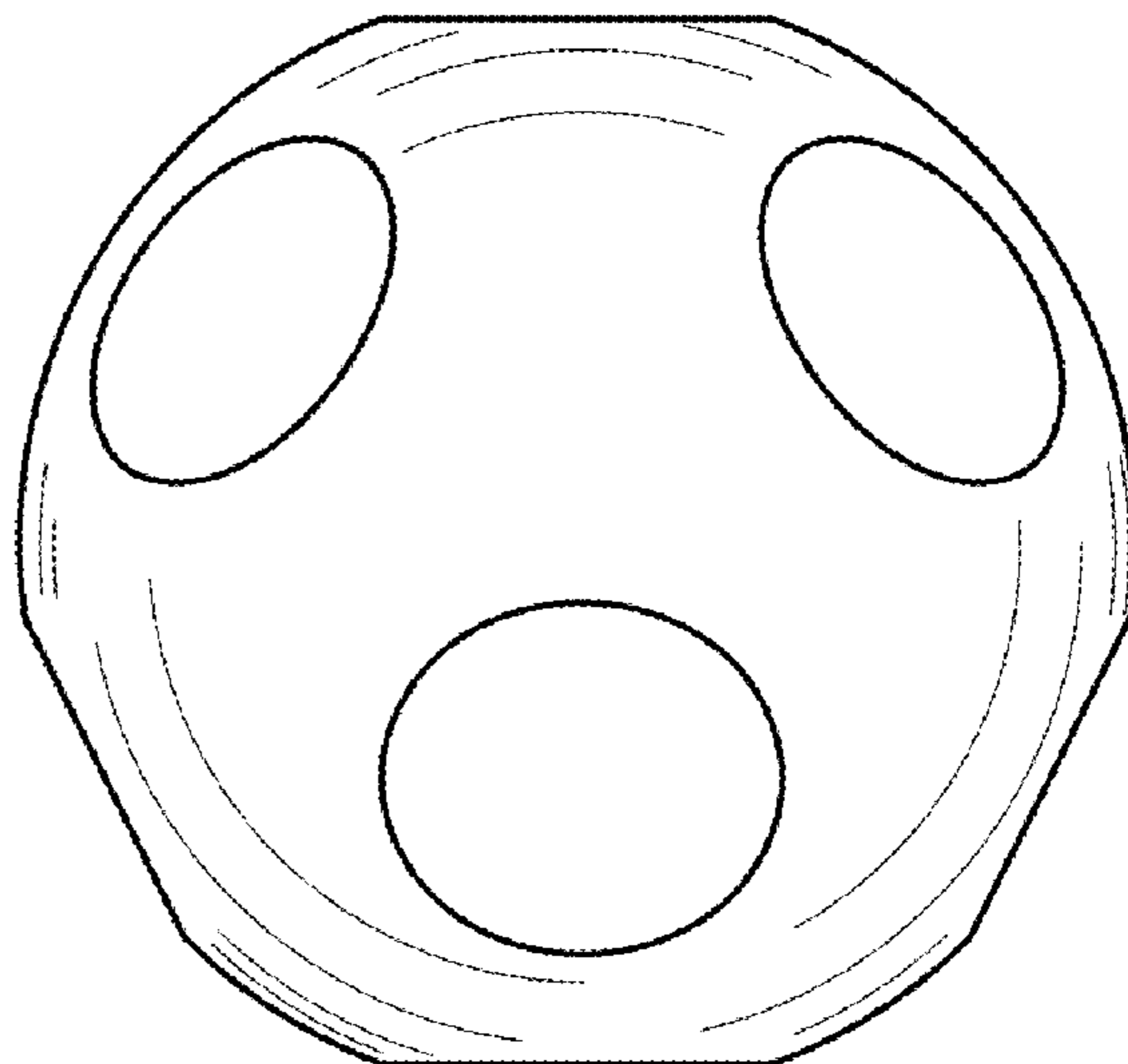
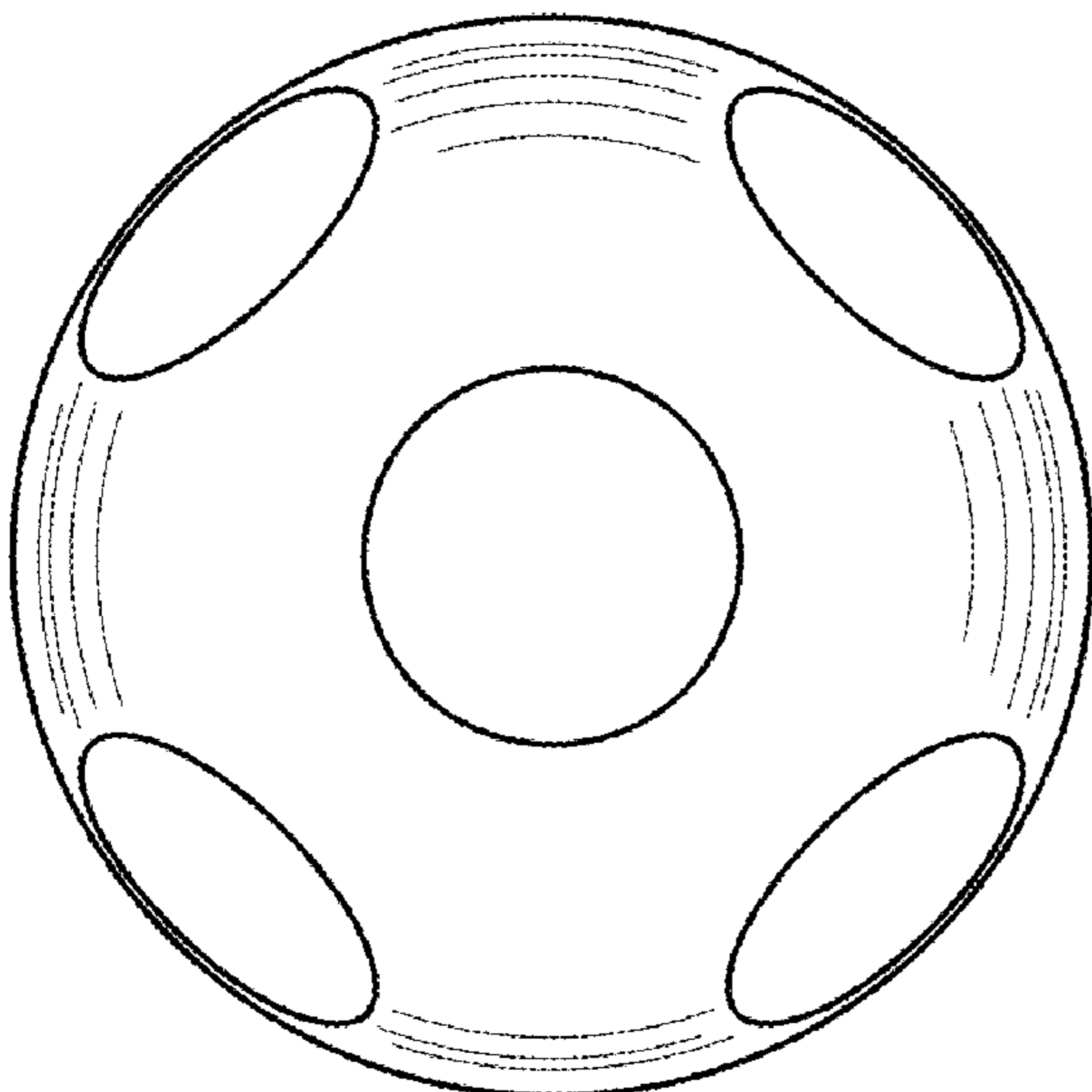
FIG. 2 is an elevation view thereof as seen from the front, rear, left or right side;

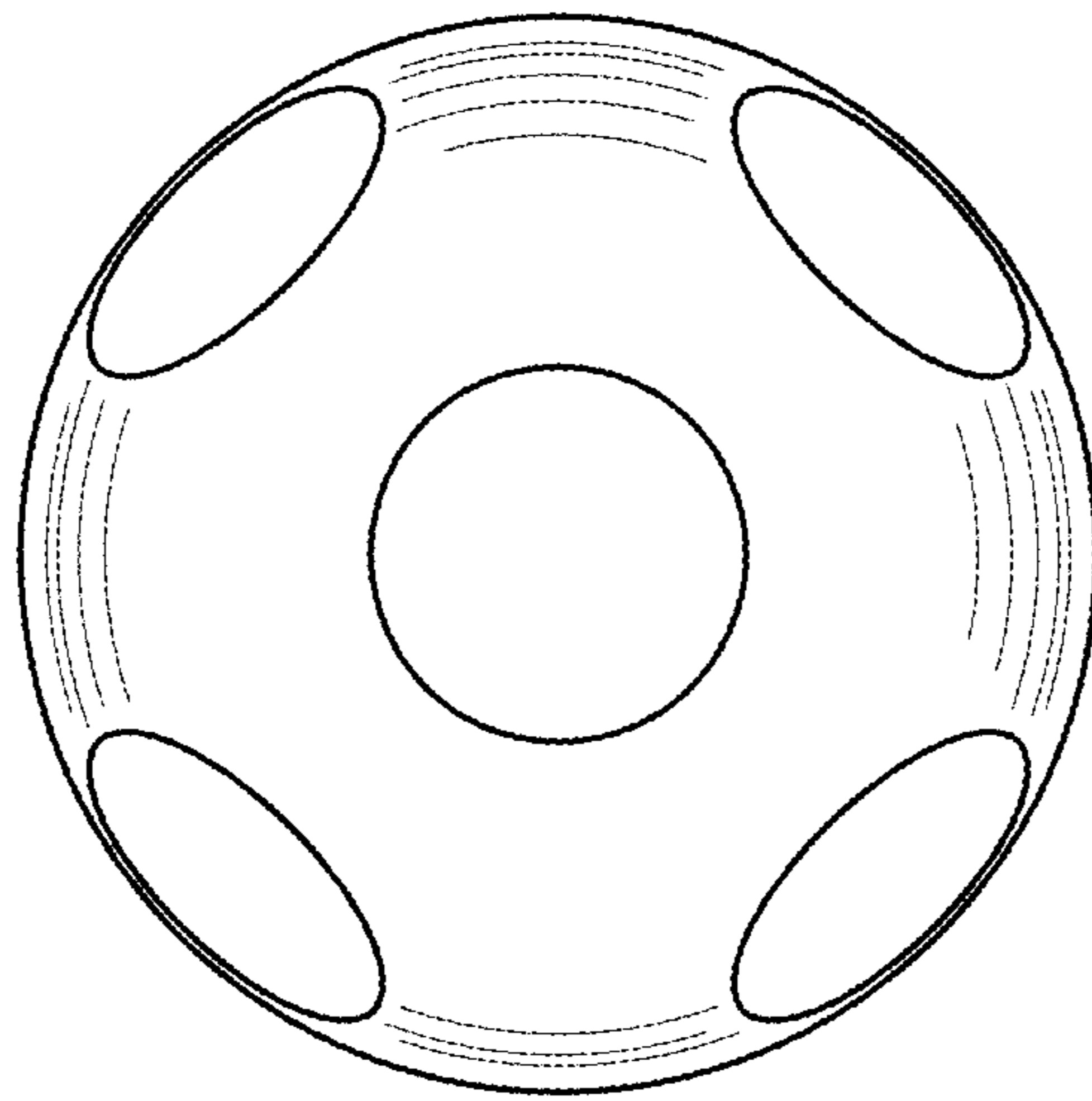
FIG. 3 is an elevation view rotated 45° from FIG. 2; and, FIG. 4 is a bottom plan view thereof.

The appearance within the unshaded circular regions forms no part of the claimed design.

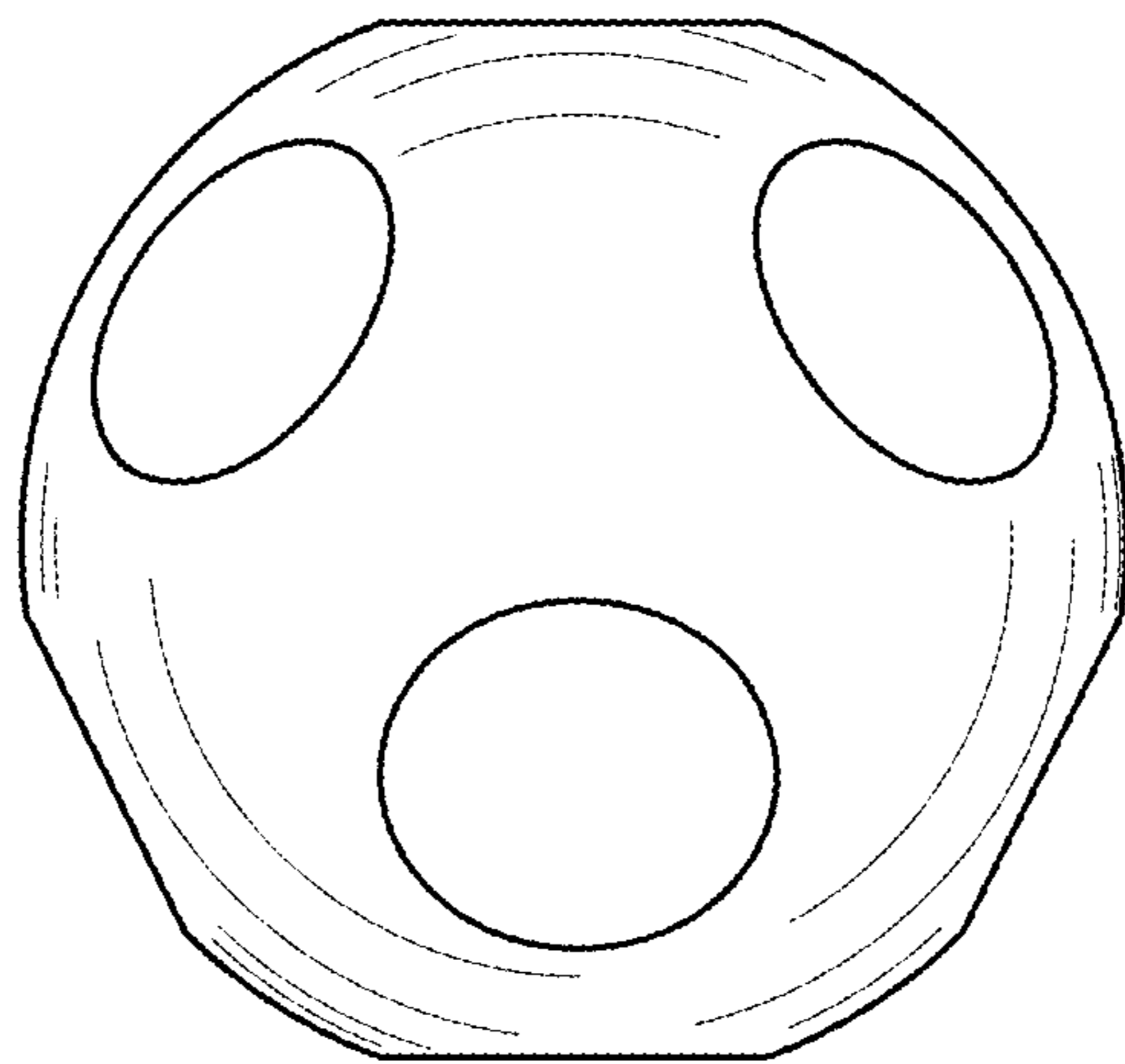
Left side, right side, and rear views of the reaction ball are identical to the front view of FIG. 2. Thus, the left side, right side, and rear views have not been shown.

**1 Claim, 4 Drawing Sheets**

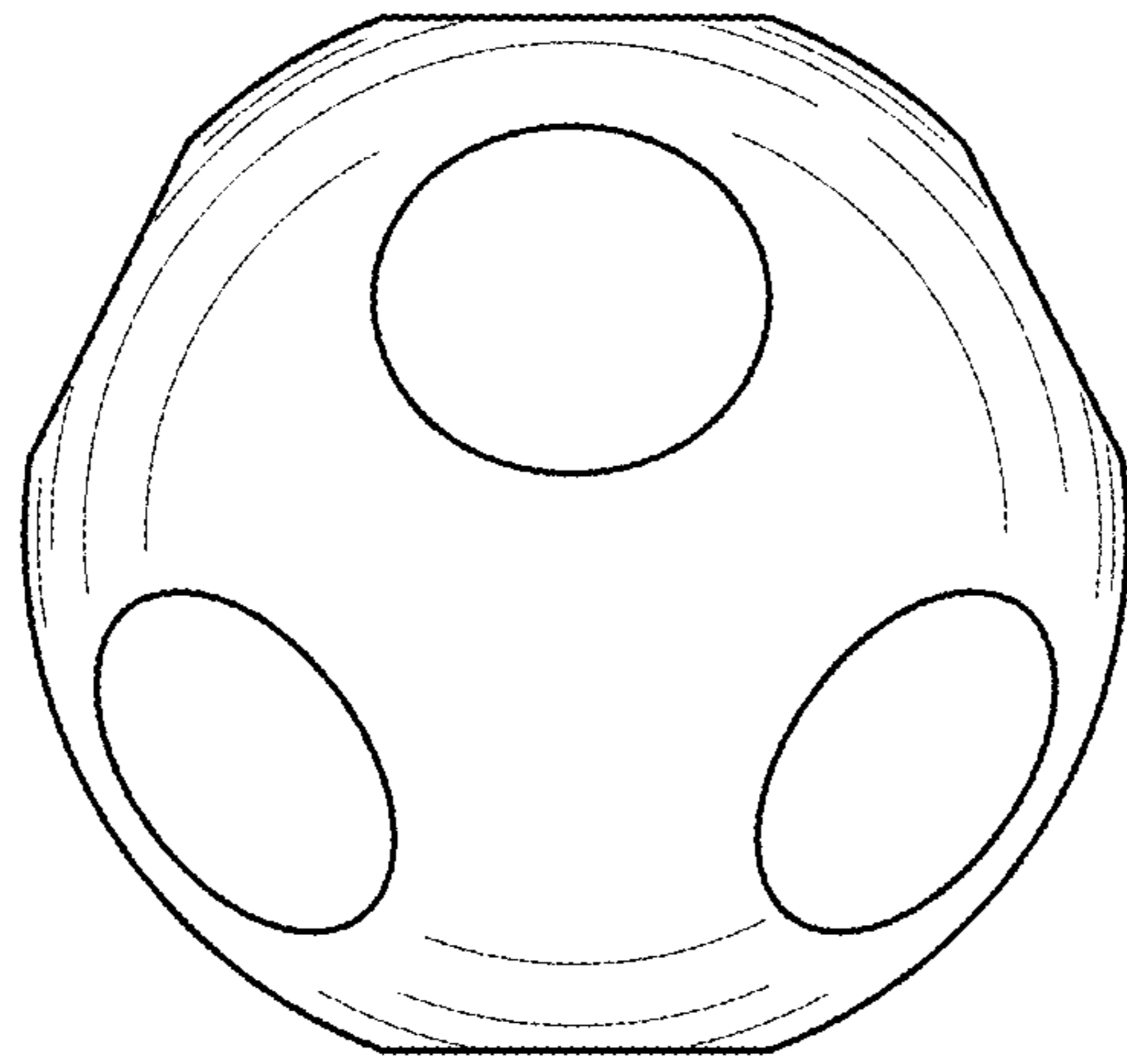




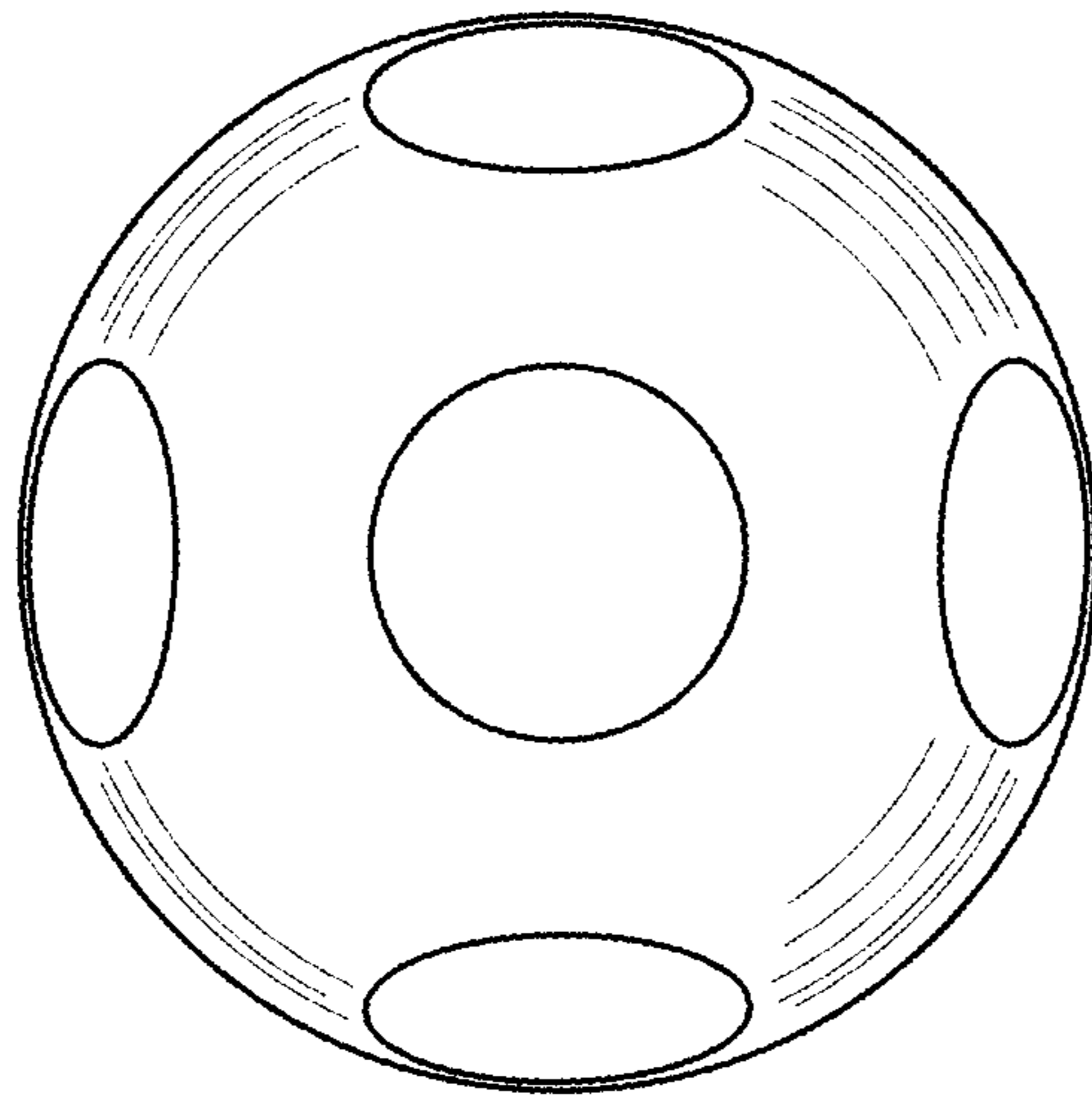
**FIG. 1**



**FIG. 2**



**FIG. 3**



**FIG. 4**