

US00D849960S

(12) **United States Design Patent**
Saito et al.

(10) **Patent No.:** **US D849,960 S**
(45) **Date of Patent:** **** May 28, 2019**

(54) **MASSAGING TOOL**
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(73) Assignee: **AMANE FACTORY INC.**, Tokyo (JP)
(**) Term: **15 Years**

2,280,314 A * 4/1942 Scudder B29C 51/16
473/604
3,854,719 A * 12/1974 Supran A63B 39/00
473/570
D249,089 S * 8/1978 Studley D11/157
4,257,598 A * 3/1981 Massino A63B 37/00
273/DIG. 20
D258,832 S * 4/1981 Meadows D21/707
D319,105 S * 8/1991 Cheng D24/215
5,048,829 A * 9/1991 Prokupek A63B 43/002
473/595

(Continued)

(21) Appl. No.: **29/637,543**

(22) Filed: **Feb. 20, 2018**

(30) **Foreign Application Priority Data**

Dec. 18, 2017 (JP) 2017-028212

(51) **LOC (11) Cl.** **28-03**

(52) **U.S. Cl.**
USPC **D24/211**

(58) **Field of Classification Search**
USPC 119/702, 707; 446/220-226, 227, 400,
446/431, 486; 473/569-575, 576-580,
473/581-585, 586-591, 592-597,
473/598-603; D11/125, 48; D21/662,
D21/678, 680, 707-714, 716, 788;
D30/160; 482/91, 93, 105, 122, 148;
601/15, 18, 19, 27, 28-32, 46, 47, 48, 52,
601/99, 112, 113, 118, 122, 125, 129,
601/135, 137, DIG. 12, DIG. 14-DIG. 17;
D24/133, 200, 211-215; 600/38, 39, 40,
600/41

CPC A61H 7/003; A61H 15/0092; A61H 39/04;
A63B 2102/02

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

240,327 A * 4/1881 O'Donnell 473/598
1,746,877 A * 2/1930 Tompkins A45D 33/34
132/333

OTHER PUBLICATIONS

Amazon, "Banfeng Giant Tennis Ball 24 CM . . .", Dec. 23, 2016.
https://www.amazon.com/Banfeng-Giant-tennis-Signature-Tennis/product-reviews/B0187IGRB2/ref=cm_cr_getr_d_paging_btm_23?ie=UTF8&reviewerType=all_reviews&sortBy=recent&pageNumber=23. Shown on p. 1. (Year: 2016).*

(Continued)

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Mueller & Larson, P.C.

(57) **CLAIM**

The ornamental design of a massaging tool, as shown and described.

DESCRIPTION

FIG. 1 is a front view of the massaging tool showing our new design.

FIG. 2 is a rear view thereof.

FIG. 3 is a right side view thereof.

FIG. 4 is a left side view thereof.

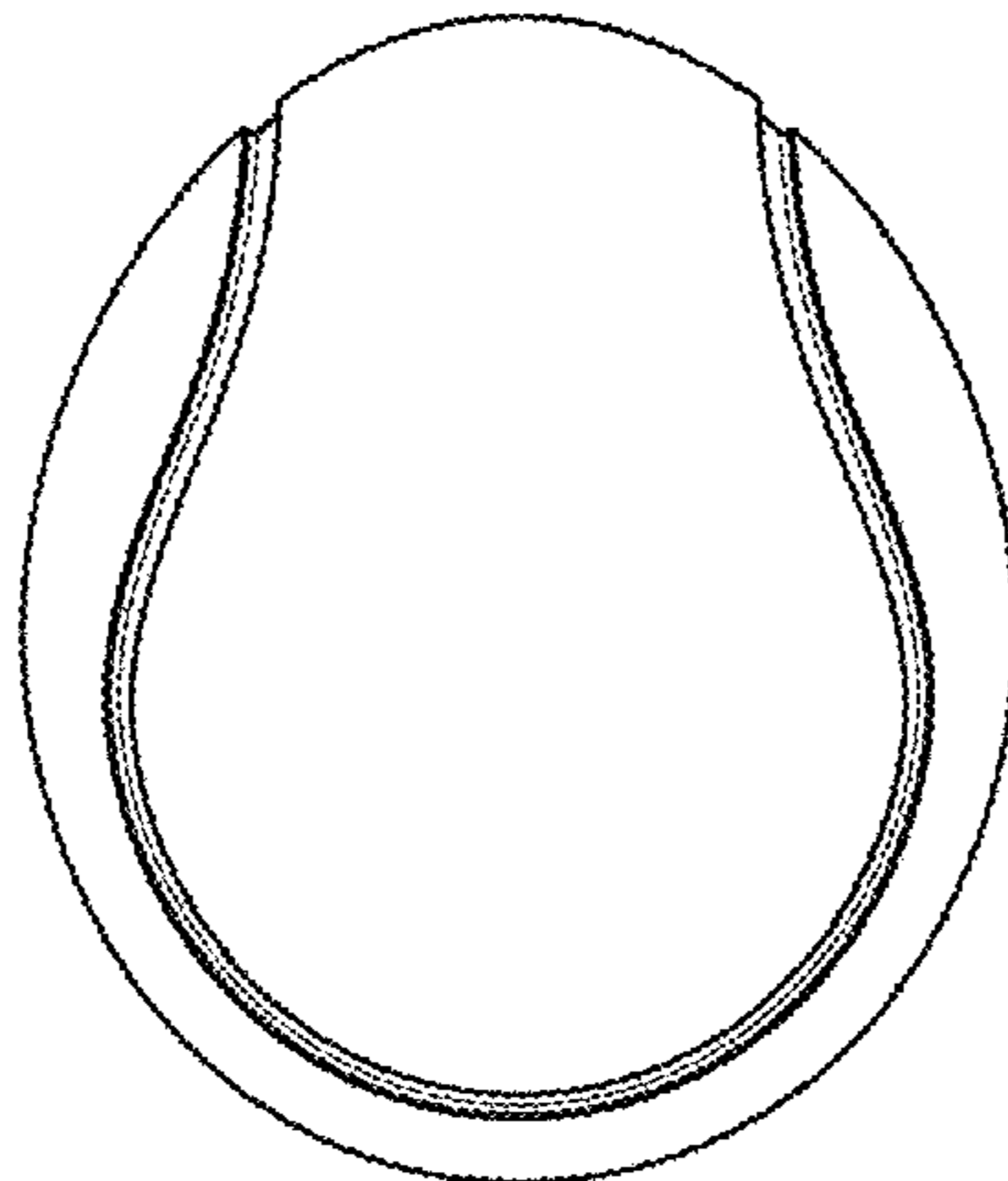
FIG. 5 is a top view thereof.

FIG. 6 is a bottom view thereof.

FIG. 7 is a perspective view thereof; and,

FIG. 8 is another perspective view thereof.

1 Claim, 4 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D324,106 S * 2/1992 Greenblatt D24/200
 5,551,688 A * 9/1996 Miller A63B 45/00
 473/570
 5,588,648 A * 12/1996 Stebbins A63B 37/02
 473/451
 D417,998 S * 12/1999 Kology D6/597
 D516,145 S * 2/2006 Oblack D21/713
 D546,405 S * 7/2007 Miller D21/713
 D576,692 S * 9/2008 Walsh D21/680
 D577,396 S * 9/2008 Burger D21/713
 D596,306 S * 7/2009 Levine D24/214
 7,601,085 B2 * 10/2009 Maziarz A63B 41/08
 473/597
 D606,136 S * 12/2009 Gamboa D21/719
 7,811,241 B1 * 10/2010 Baker A61H 1/0296
 601/131
 D673,740 S * 1/2013 Burger D21/707

D690,057 S * 9/2013 Wehr D21/714
 8,683,958 B2 * 4/2014 Oblack F41B 3/04
 119/707
 D705,876 S * 5/2014 Oblack D21/712
 D712,056 S * 8/2014 Deramo D24/215
 D717,964 S * 11/2014 Kalen D24/215
 D794,152 S * 8/2017 Kim D21/799.1
 D814,668 S * 4/2018 Voss D26/16
 D820,993 S * 6/2018 Huang D24/215
 D822,842 S * 7/2018 Viner D24/211
 D830,569 S * 10/2018 Solomon D24/215
 2013/0139797 A1 * 6/2013 Oblack F41B 3/04
 473/607

OTHER PUBLICATIONS

Horvat, Christian "VisualBeo", "Tennis balls", available online at:
<https://commons.wikimedia.org/wiki/File:Tennisball.jpg>, May 29,
 2005, 2 pages.

* cited by examiner

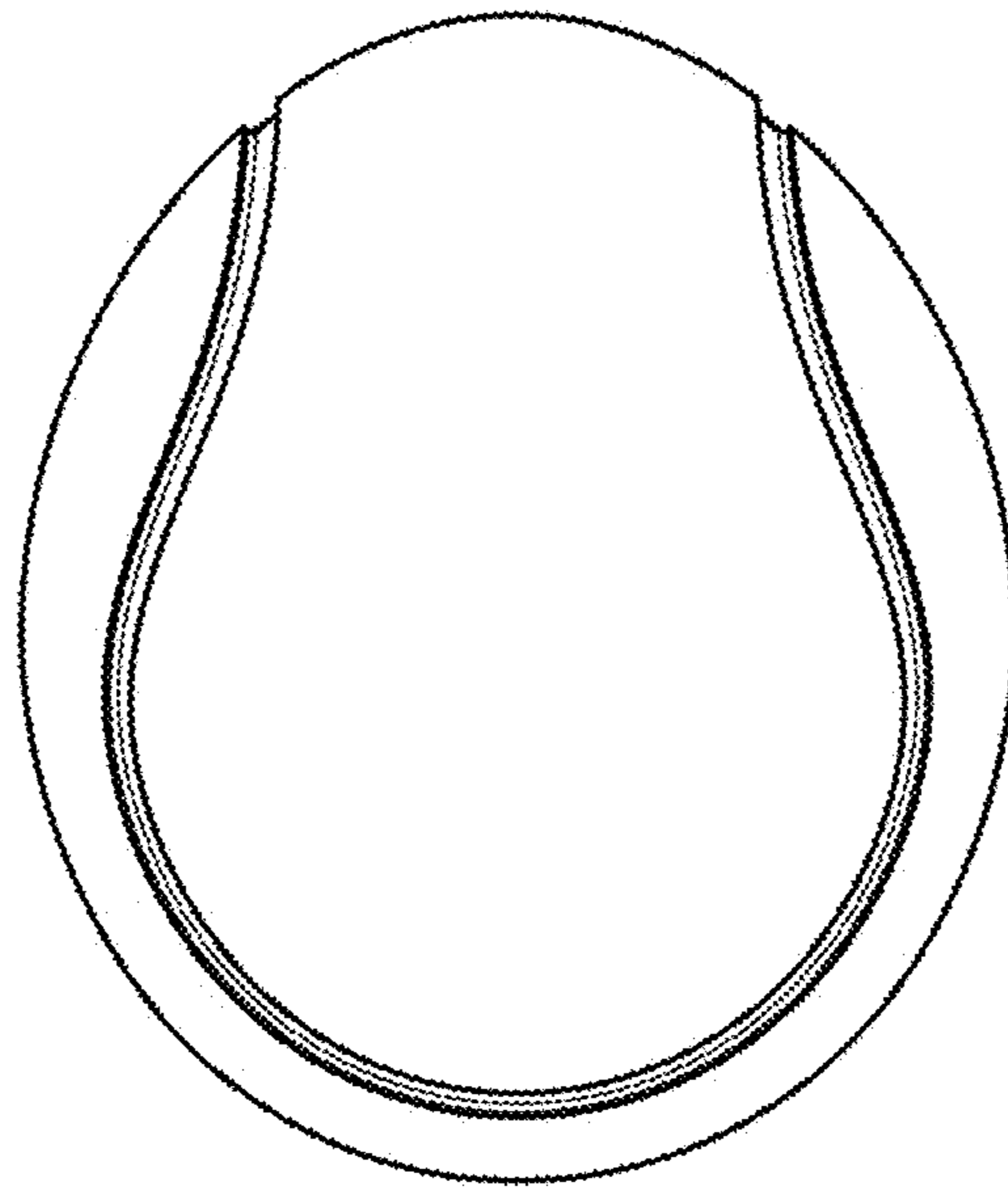


FIG.1

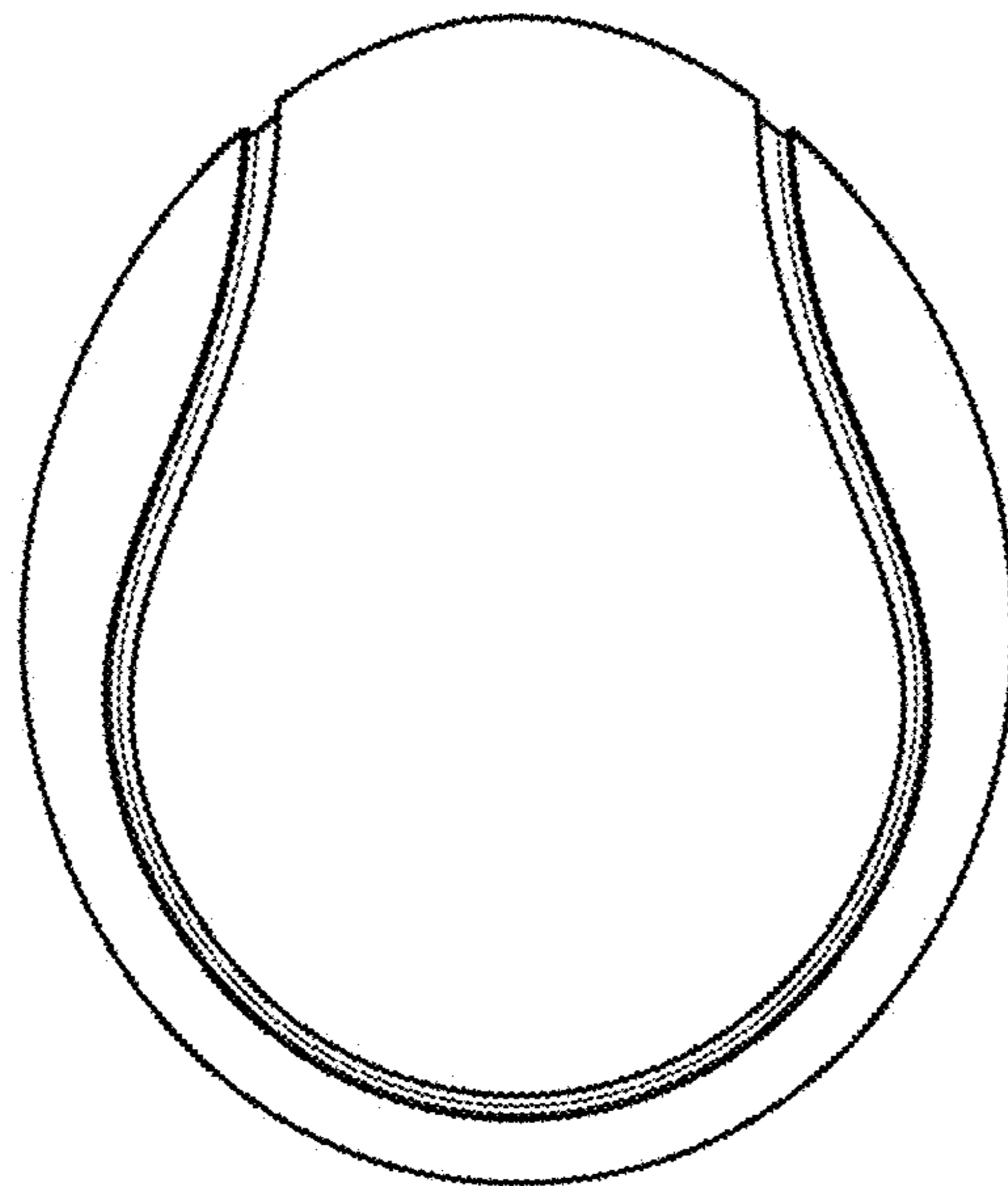


FIG.2

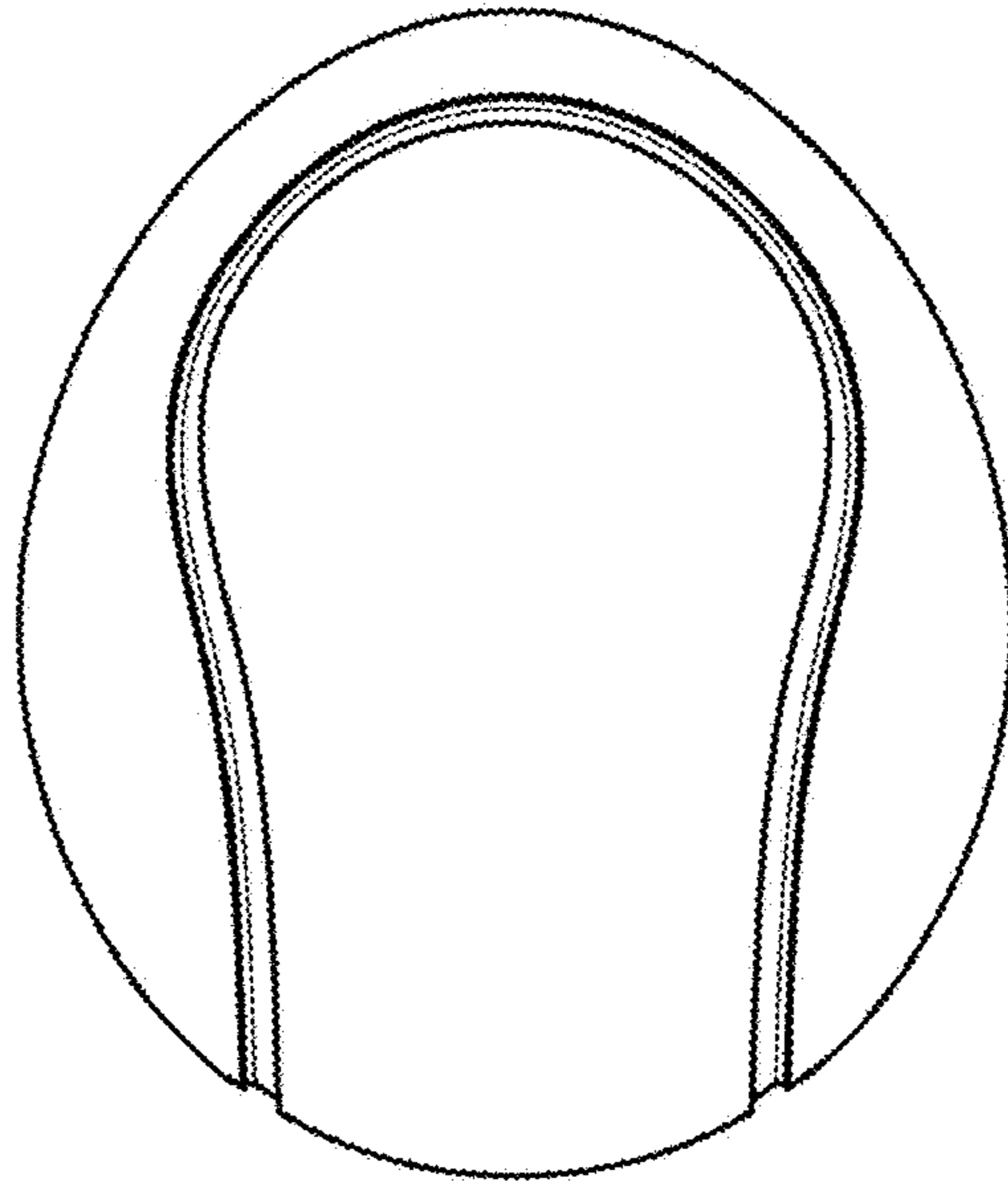


FIG.3

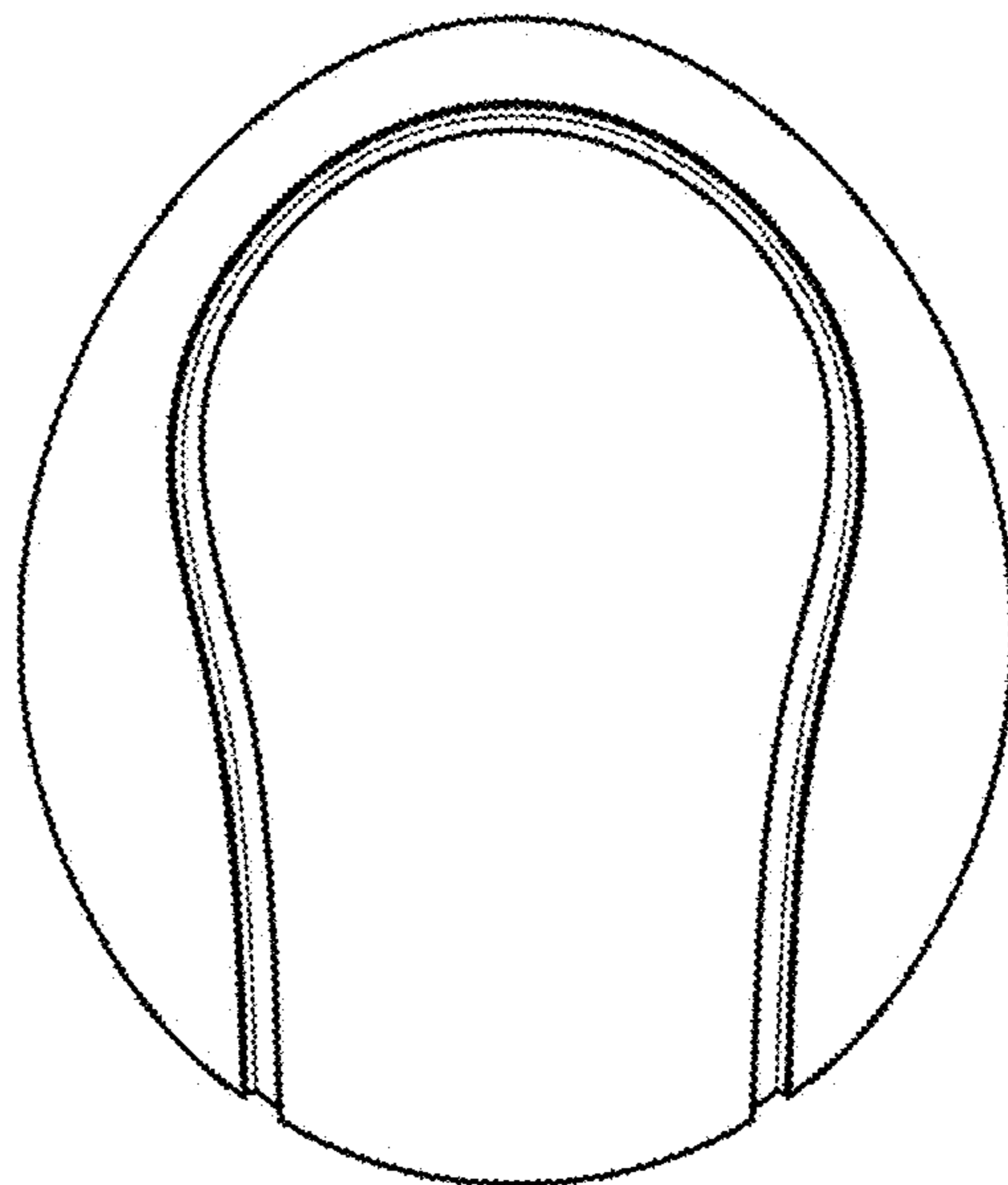


FIG.4

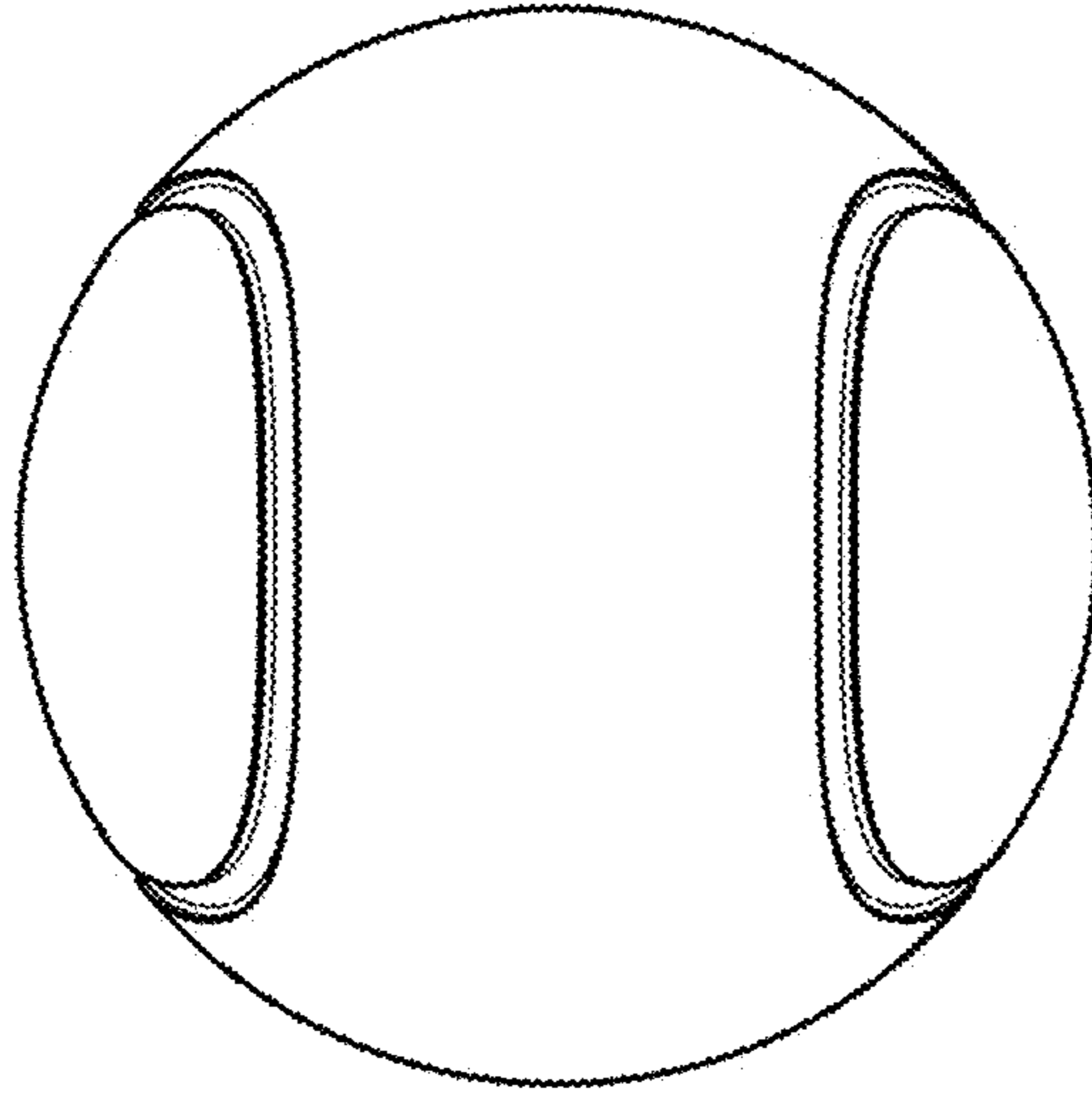


FIG. 5

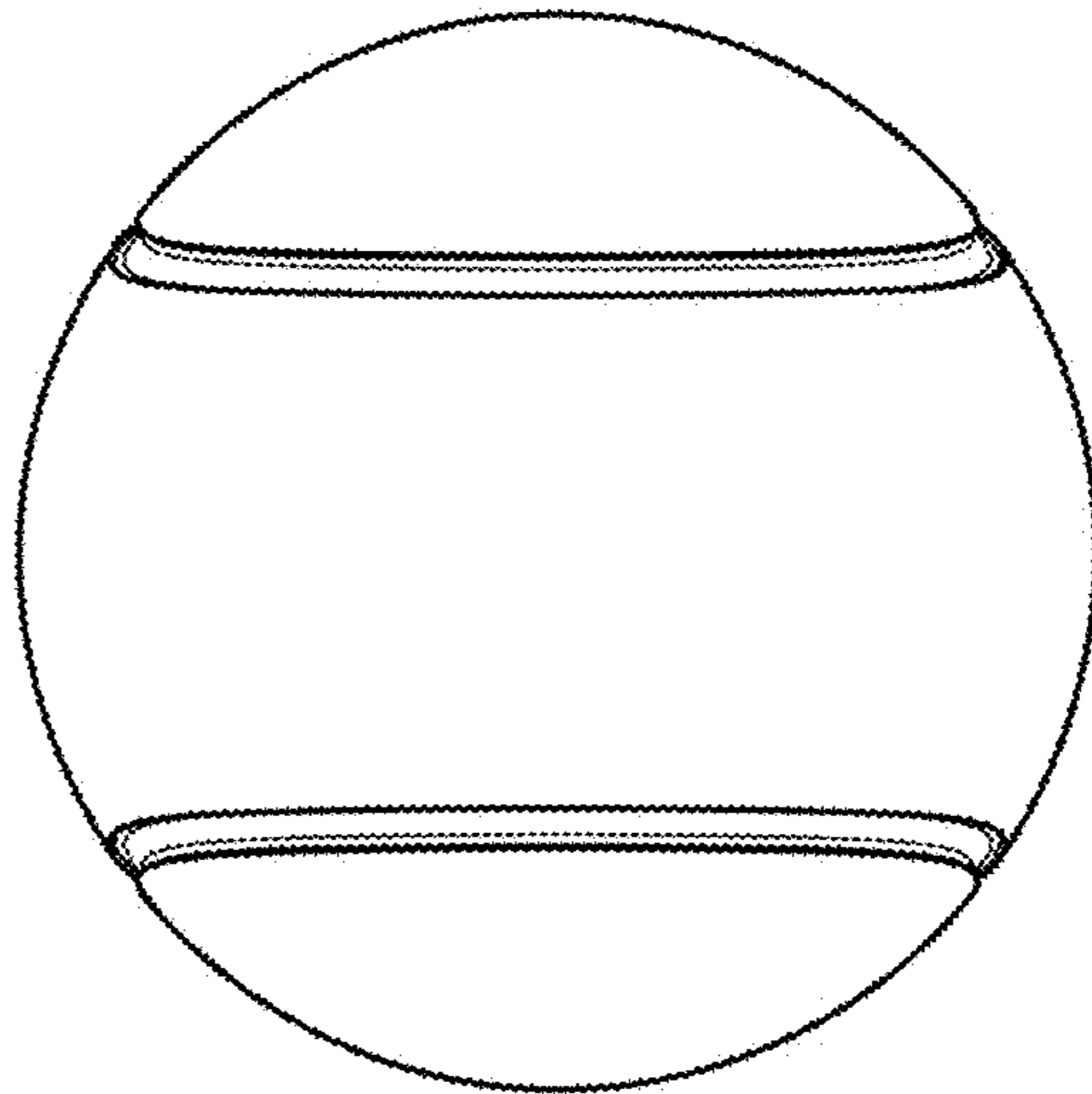


FIG. 6

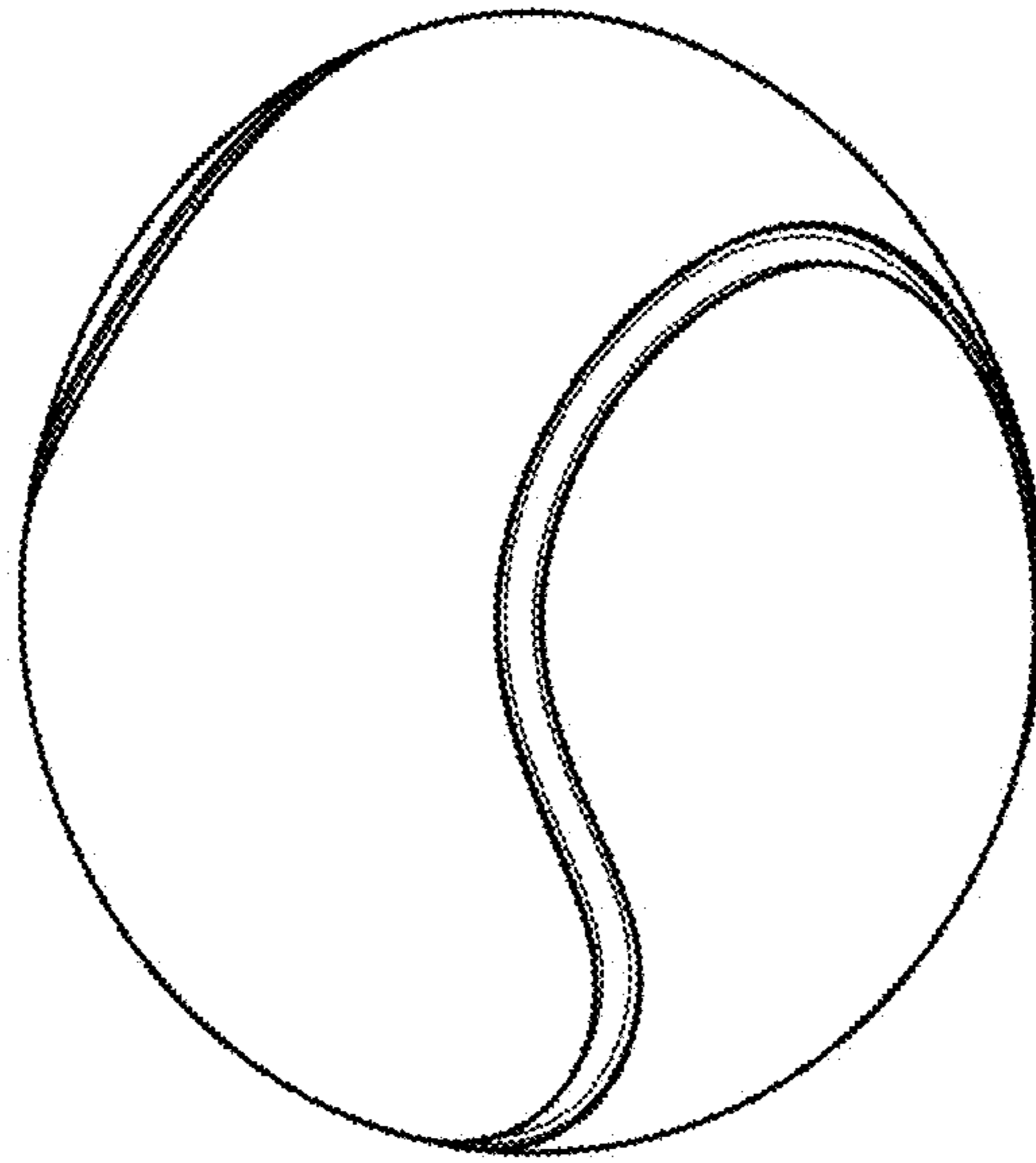


FIG. 7

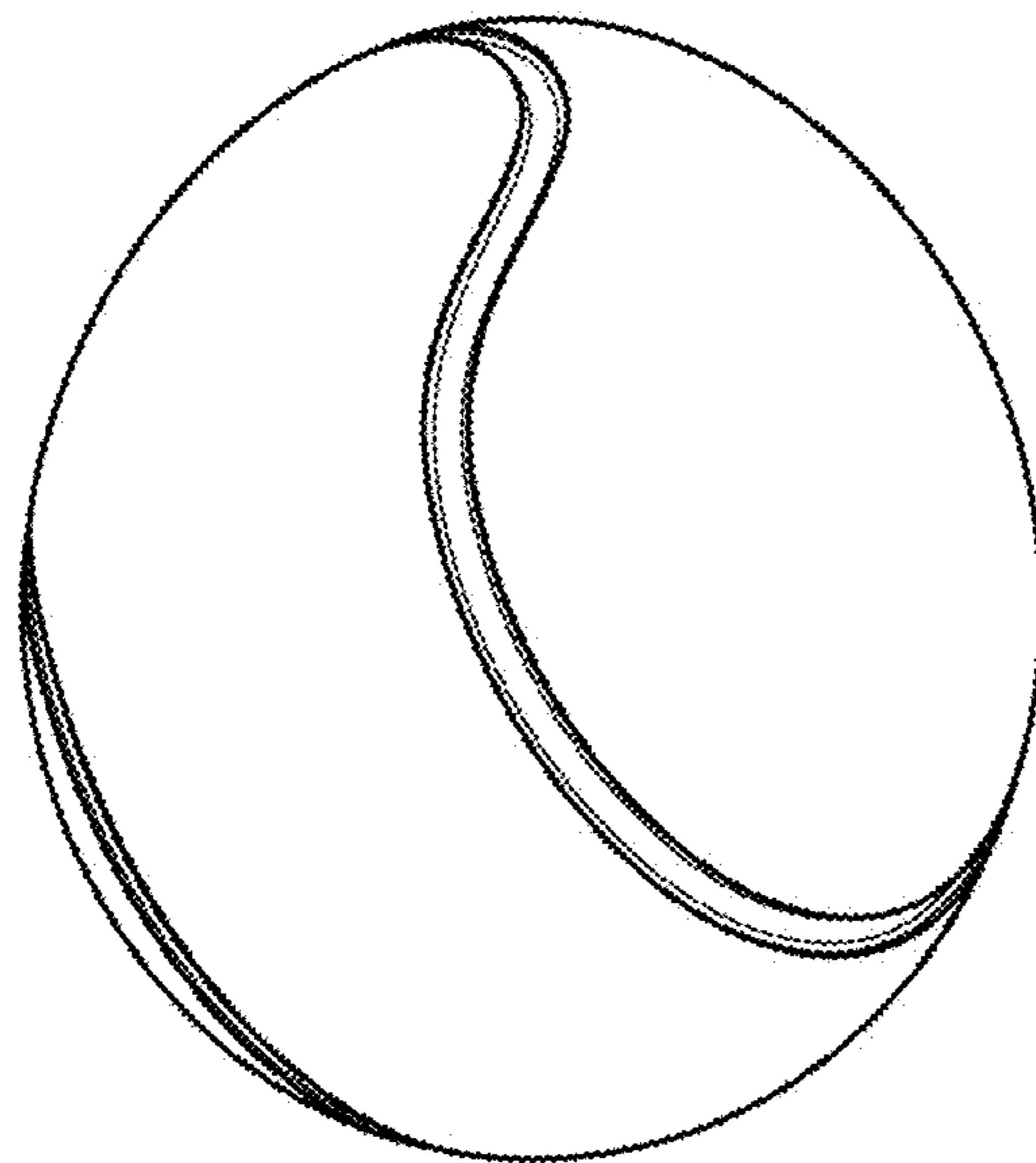


FIG. 8