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

(10) **Patent No.:** **US D660,447 S**

(45) **Date of Patent:** **\*\* May 22, 2012**

- (54) **THERMAL PACK**
- (75) Inventor: **Carol Baltazar**, Glenwood, MD (US)
- (73) Assignee: **TheraPearl, LLC**, Jessup, MD (US)
- (\*\*) Term: **14 Years**
- (21) Appl. No.: **29/403,056**
- (22) Filed: **Sep. 30, 2011**
- (51) **LOC (9) Cl.** ..... **24-04**
- (52) **U.S. Cl.** ..... **D24/208**
- (58) **Field of Classification Search** ..... D24/206–208,  
D24/118; 602/2, 9, 61–66, 74; 128/112.1,  
128/117.1; 606/27, 204; 607/96, 108, 109,  
607/111, 112; D9/707, 600, 601, 607, 609;  
126/204; D21/576, 604, 600, 611; D6/597,  
D6/598, 601; D32/43; D1/107, 110, 111;  
D30/160, 118  
See application file for complete search history.

- D407,939 S \* 4/1999 Bear ..... D6/598
- D410,165 S \* 5/1999 Bear ..... D6/598
- D411,624 S \* 6/1999 Podd ..... D24/208
- D431,269 S \* 9/2000 Soderstrom ..... D21/576
- D436,525 S \* 1/2001 Lin ..... D9/601
- D647,146 S \* 10/2011 Islava ..... D21/576

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a thermal pack, as substantially shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a thermal pack showing the new design.

FIG. 2 is a front elevation view thereof;

FIG. 3 is a right-side elevation view thereof;

FIG. 4 is a rear elevation view thereof;

FIG. 5 is a left-side elevation view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

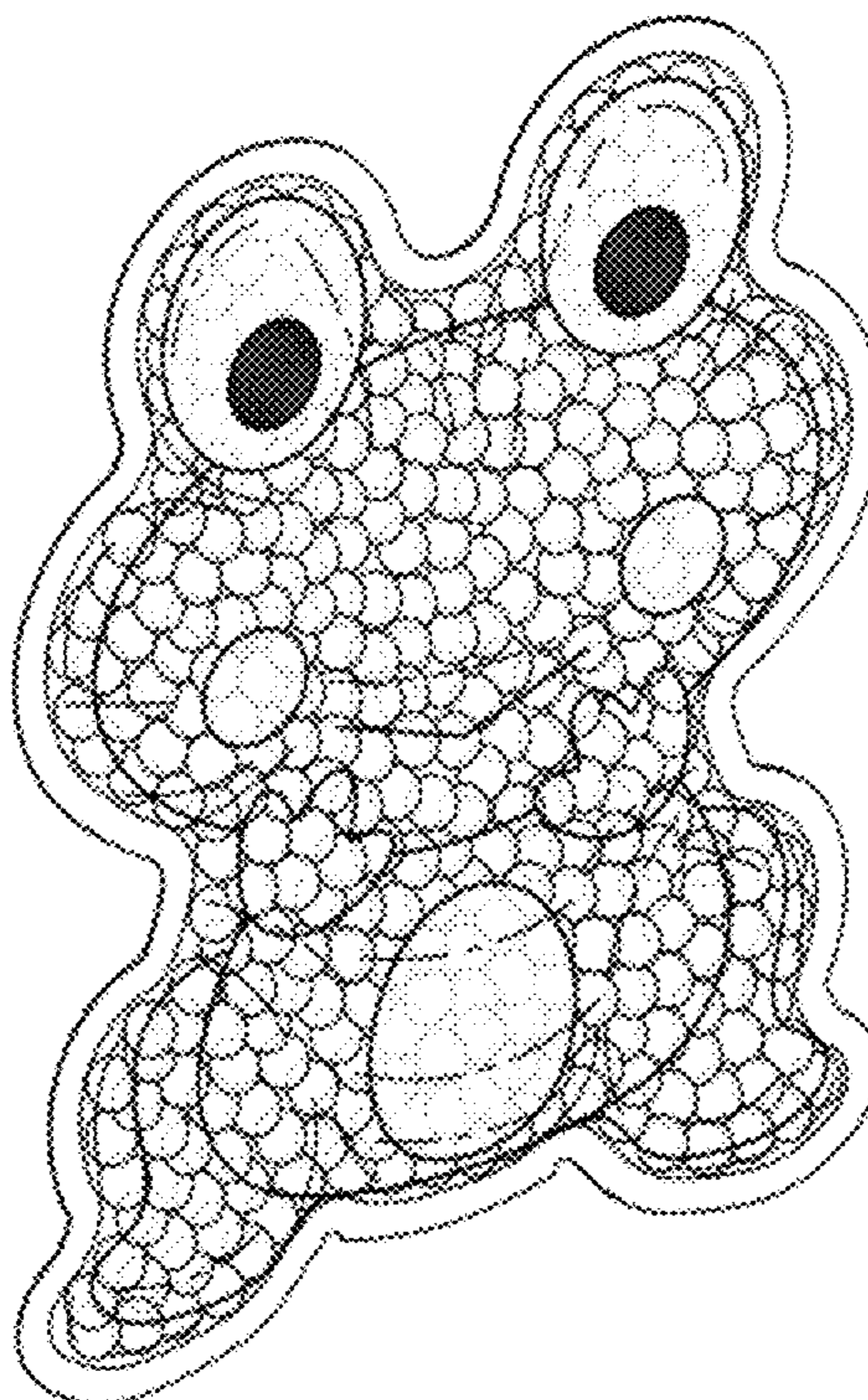
The bead fill-volume depicted in the drawings of the thermal pack is shown for example purposes only and is not intended to limit the scope of the invention with respect to any specific bead fill-volume amount.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D293,004 S \* 12/1987 Emms ..... D21/600
- D318,075 S \* 7/1991 Capper et al. .... D21/600
- D341,284 S \* 11/1993 Martin ..... D6/598
- D355,457 S \* 2/1995 Miller ..... D21/600
- D356,329 S \* 3/1995 Frilot ..... D21/600
- D363,670 S \* 10/1995 Sullivan ..... D9/707
- D384,703 S \* 10/1997 Chuang ..... D21/600

**1 Claim, 2 Drawing Sheets**



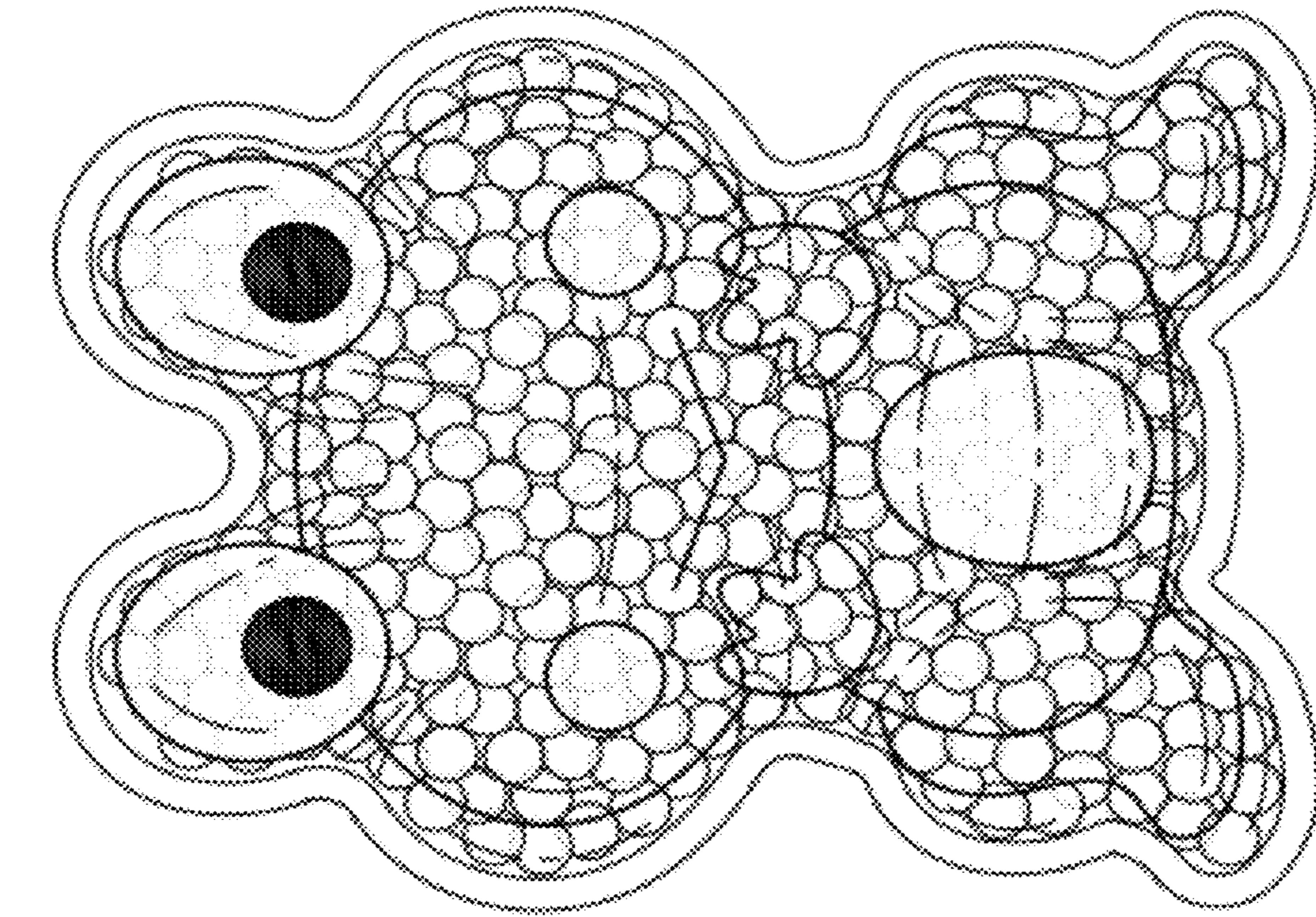


FIG. 2

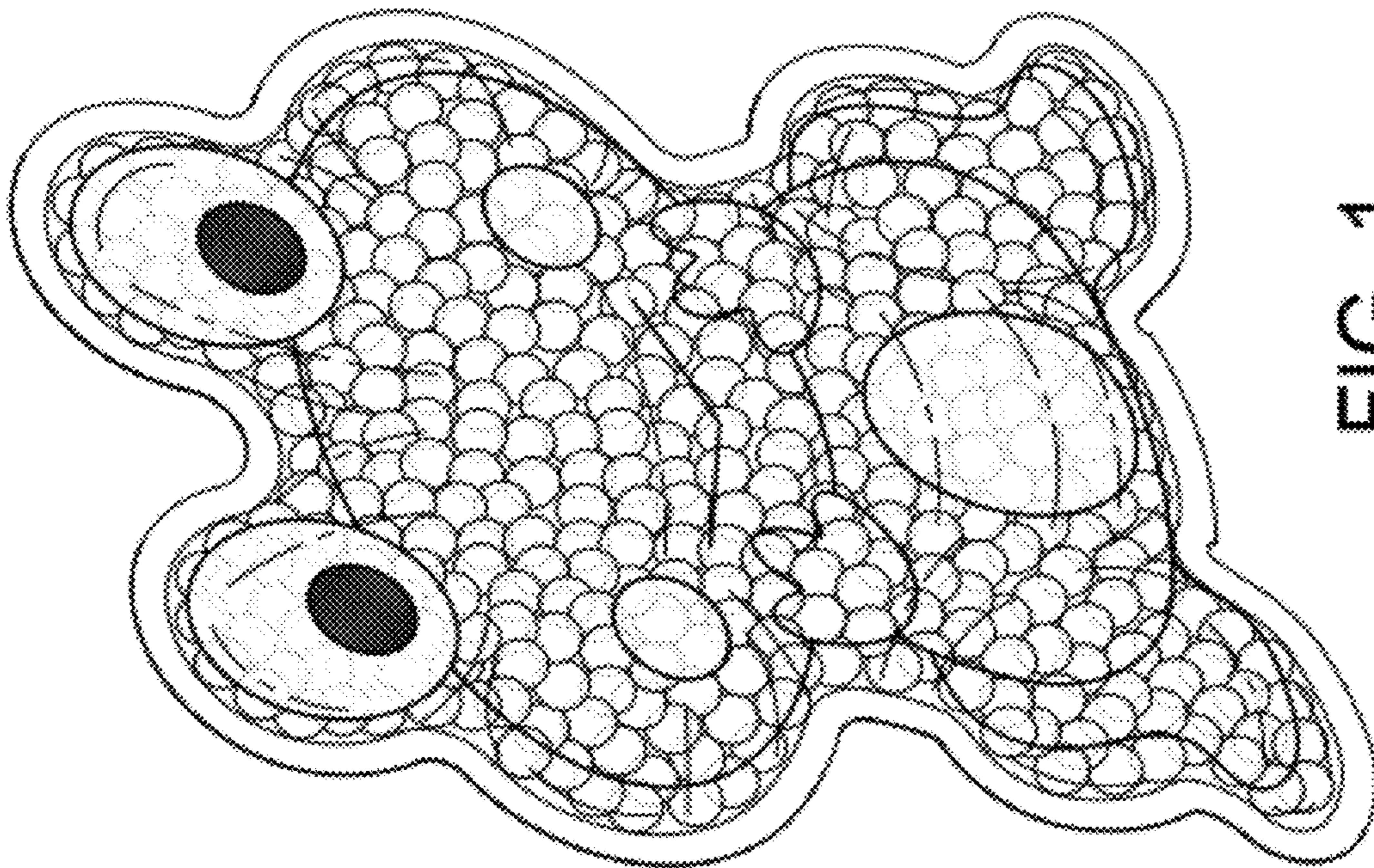


FIG. 1

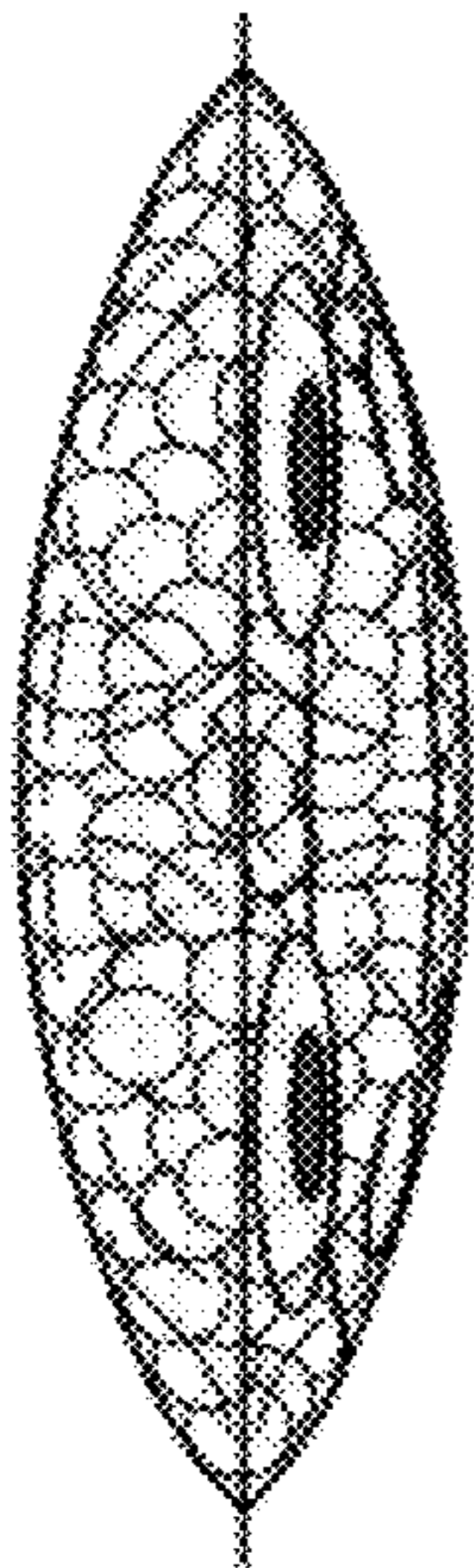


FIG. 6

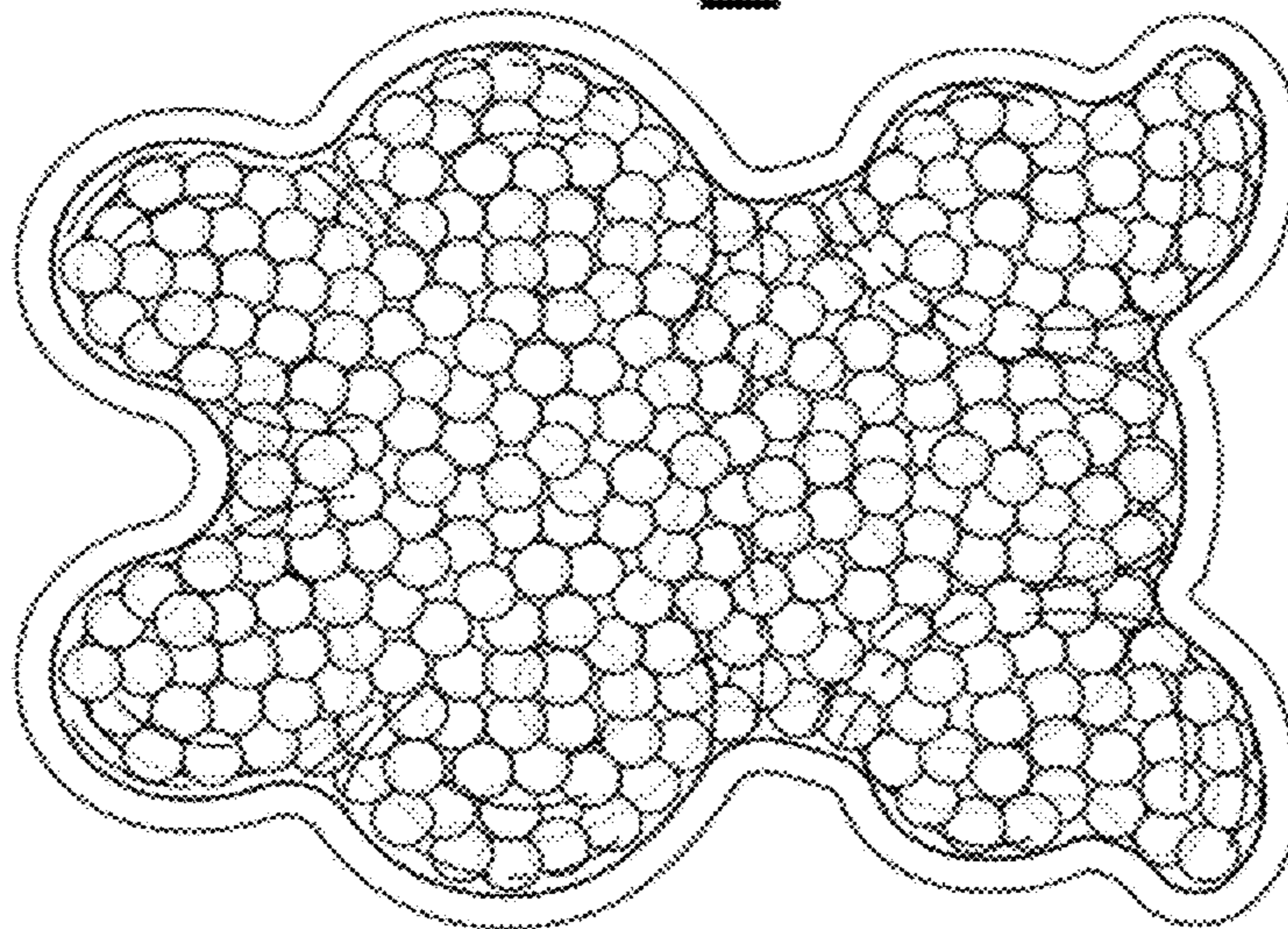


FIG. 4

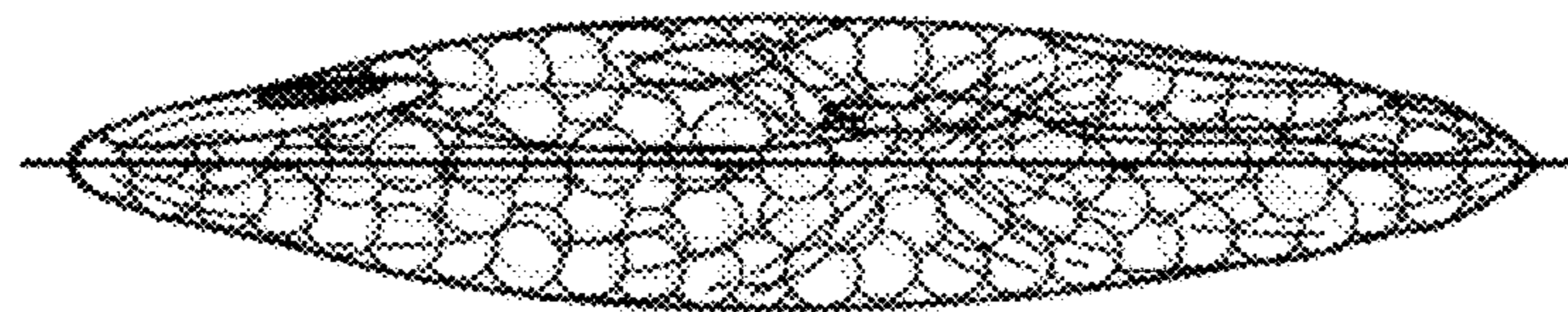


FIG. 3

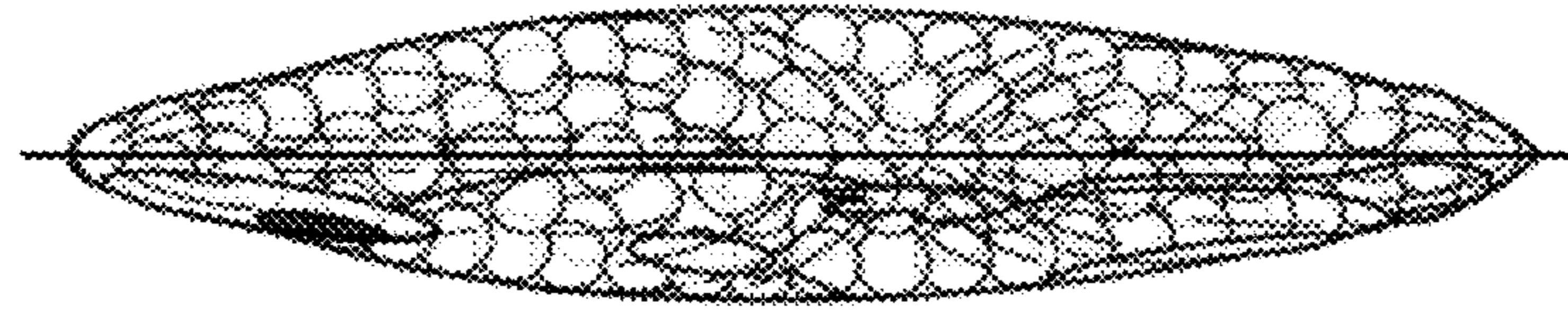


FIG. 5

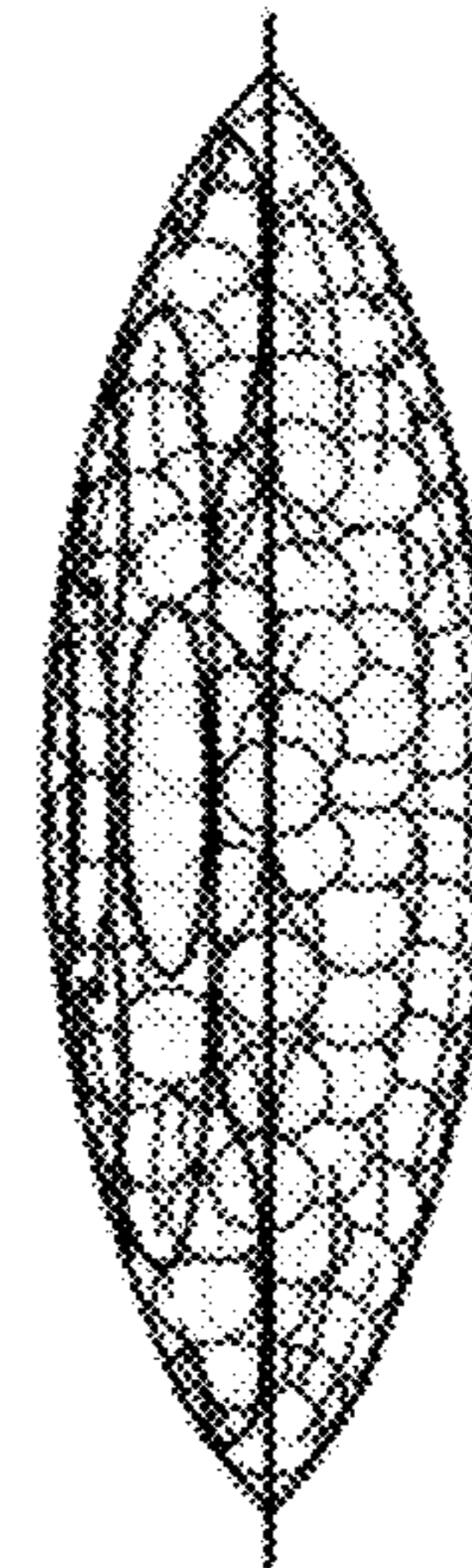


FIG. 7