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(12) **United States Design Patent** (10) **Patent No.:** **US D861,273 S**  
**Thyson** (45) **Date of Patent:** **\*\* Sep. 24, 2019**

(54) **STRING MOP**

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CN 304061041 \* 3/2017

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(73) Assignee: **CARL FREUDENBERG KG**, Weinheim (DE)

Amazon.com: O-Cedar 3D Smart Mop Refill, review date Jan. 20, 2016, site visited Nov. 29, 2018, [https://www.amazon.com/...PSJ87NFEGCF9&pf\\_rd\\_s=desktop-dp-sims&pf\\_rd\\_t=40701&pd\\_rd\\_w=6T9X7&pf\\_rd\\_i=desktop-dp-sims&pd\\_rd\\_r=0192dbe5-f451-11e8-be37-a7c91ab4ca8b](https://www.amazon.com/...PSJ87NFEGCF9&pf_rd_s=desktop-dp-sims&pf_rd_t=40701&pd_rd_w=6T9X7&pf_rd_i=desktop-dp-sims&pd_rd_r=0192dbe5-f451-11e8-be37-a7c91ab4ca8b).\*

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

(21) Appl. No.: **29/637,222**

*Primary Examiner* — John Windmuller

(22) Filed: **Feb. 15, 2018**

*Assistant Examiner* — John R Yeh

(30) **Foreign Application Priority Data**

(74) *Attorney, Agent, or Firm* — Leydig, Voit & Mayer, Ltd.

Aug. 15, 2017 (EM) ..... 004148468

(51) **LOC (12) Cl.** ..... **07-05**

(57) **CLAIM**

(52) **U.S. Cl.**  
USPC ..... **D32/50**

The ornamental design for a string mop, as shown and described.

(58) **Field of Classification Search**  
USPC ..... D32/40-43, 45, 50-52, 25, 17;  
D8/70-62; D4/116, 119, 121-123  
CPC ..... B08B 1/00; A47B 91/06; A61F 13/28  
See application file for complete search history.

**DESCRIPTION**

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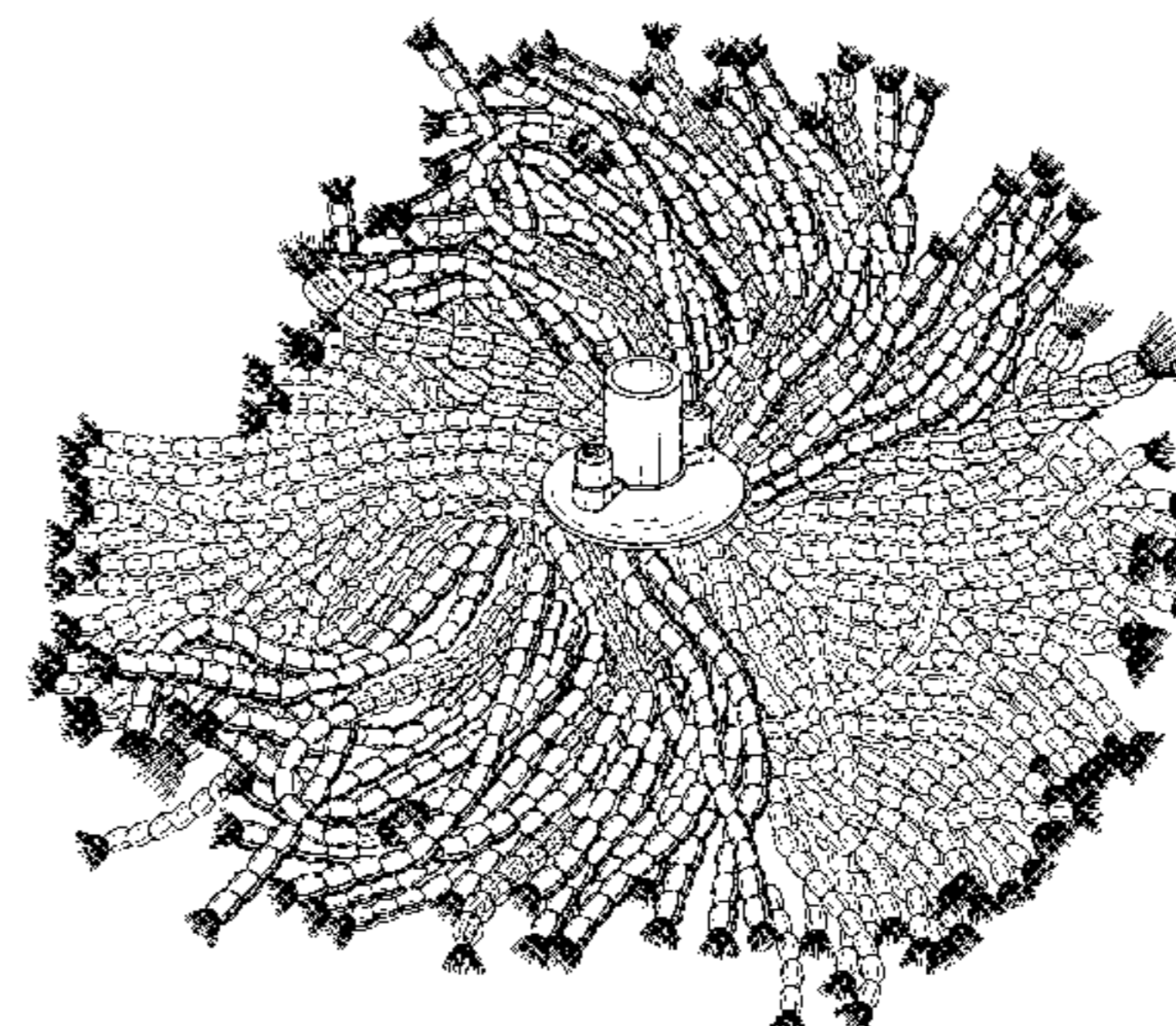
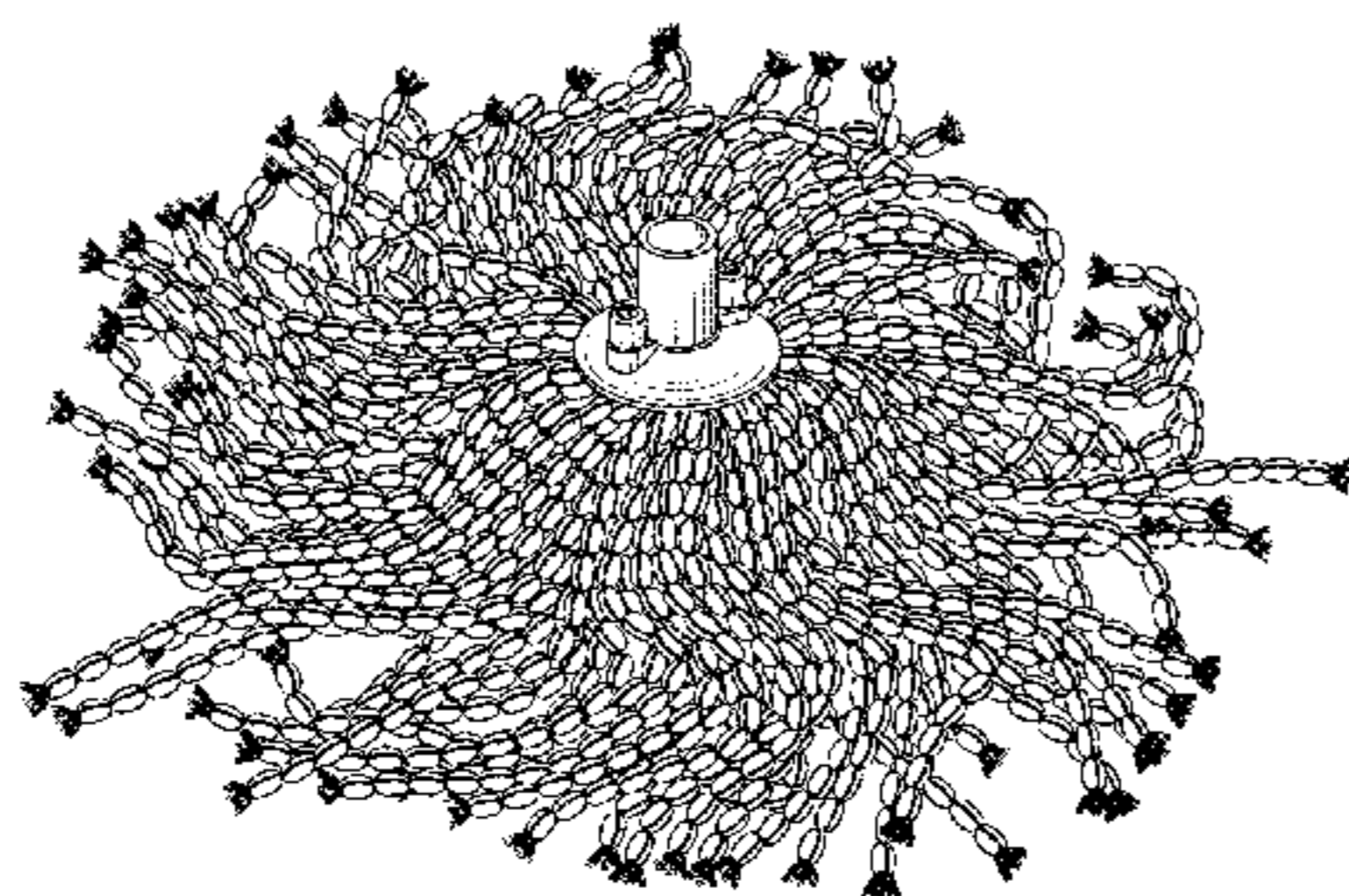
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(Continued)

FIG. 1 is a top, front, left perspective view of the string mop showing a first embodiment of my new design;  
FIG. 2 is a top view thereof;  
FIG. 3 is a bottom view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a right side view thereof; and  
FIG. 6 is a front view thereof.  
FIG. 7 is a top, front, left perspective view of the string mop showing a second embodiment of my new design;  
FIG. 8 is a top view thereof;  
FIG. 9 is a bottom view thereof;  
FIG. 10 is a left side view thereof;  
FIG. 11 is a right side view thereof; and,  
FIG. 12 is a front view thereof.  
Stippling where present in the elongate string elements indicates a non-white color and in the elongate string elements where stippling is absent indicates a white color.

**1 Claim, 12 Drawing Sheets**



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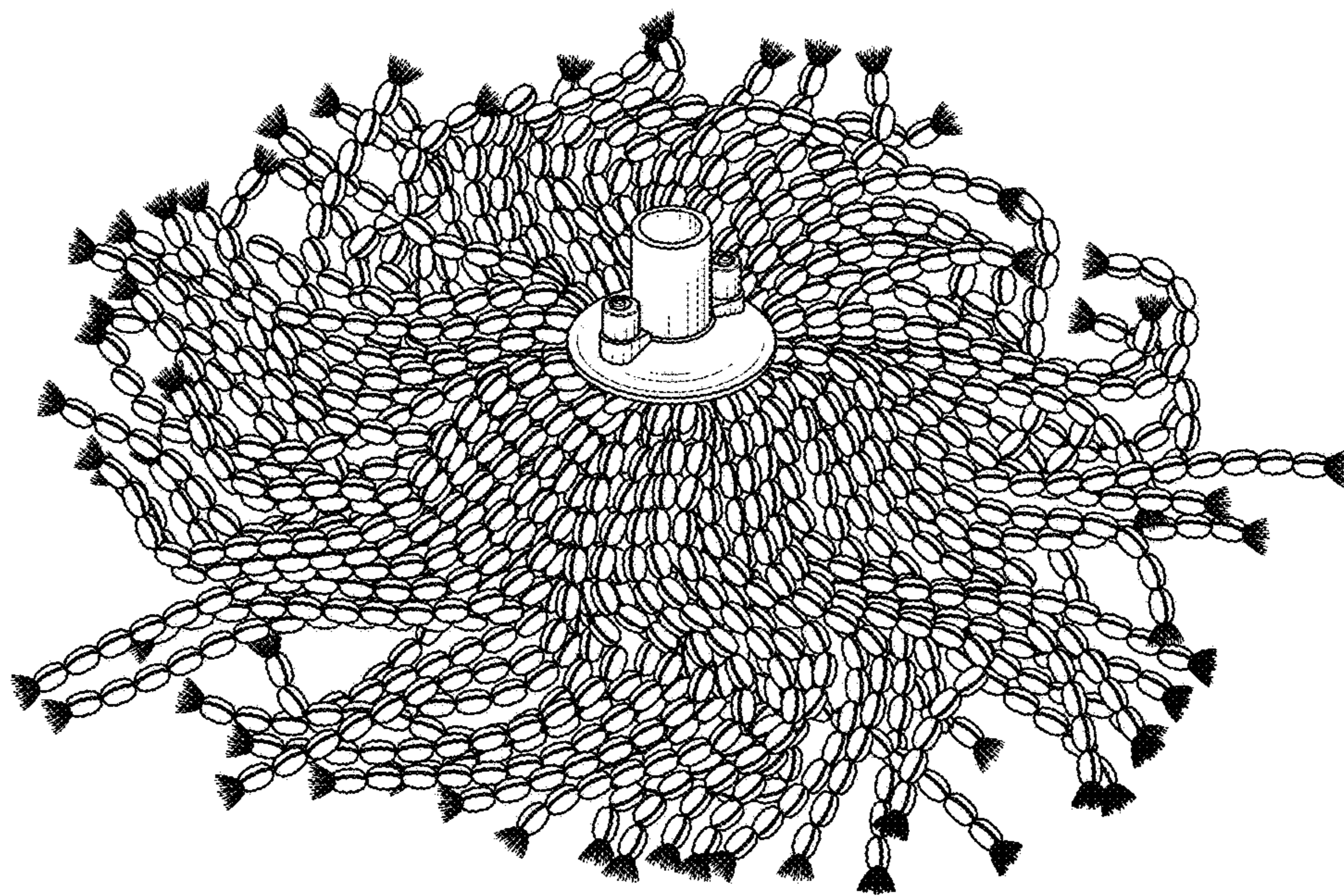


FIG.1

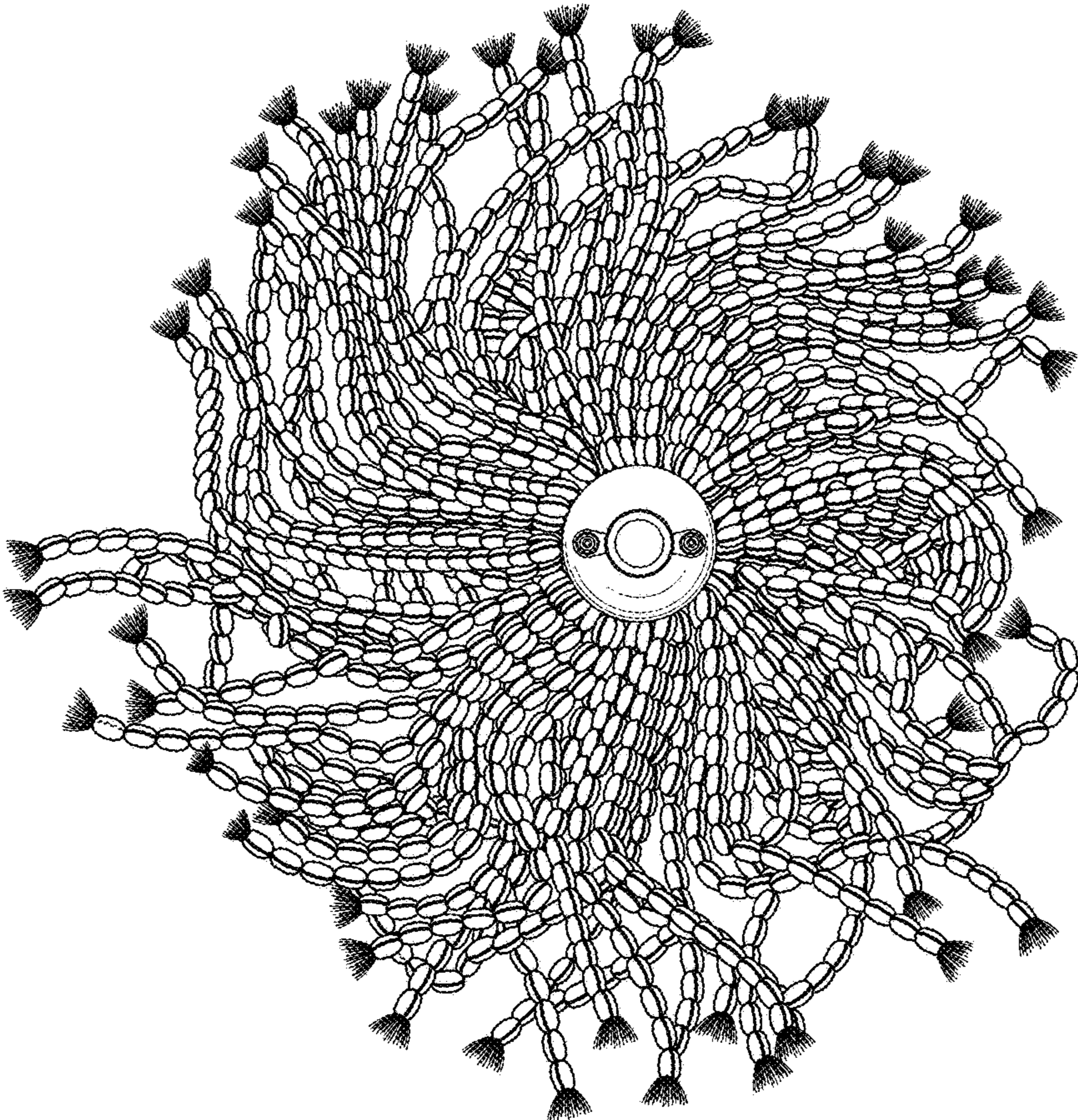


FIG. 2

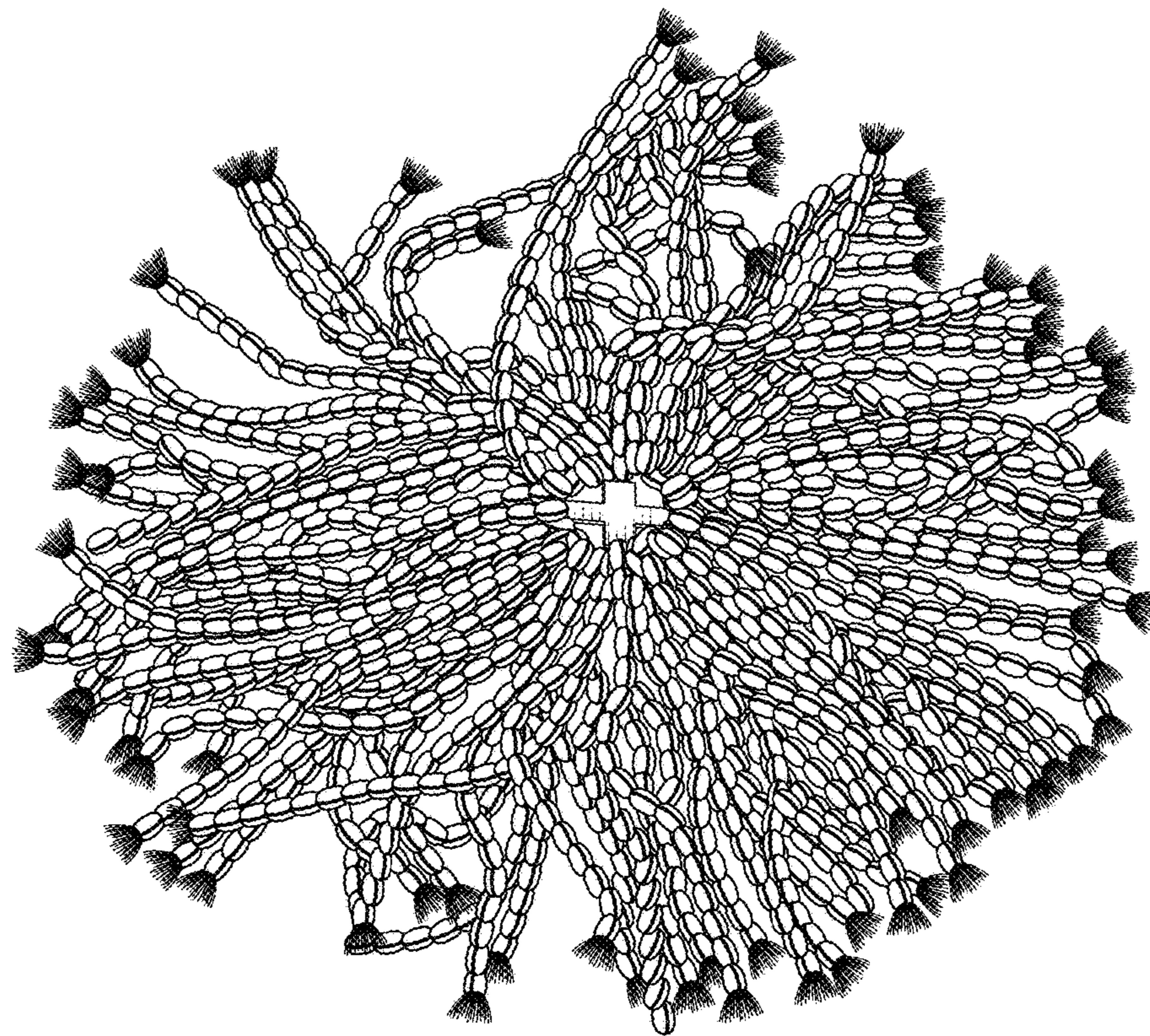


FIG. 3

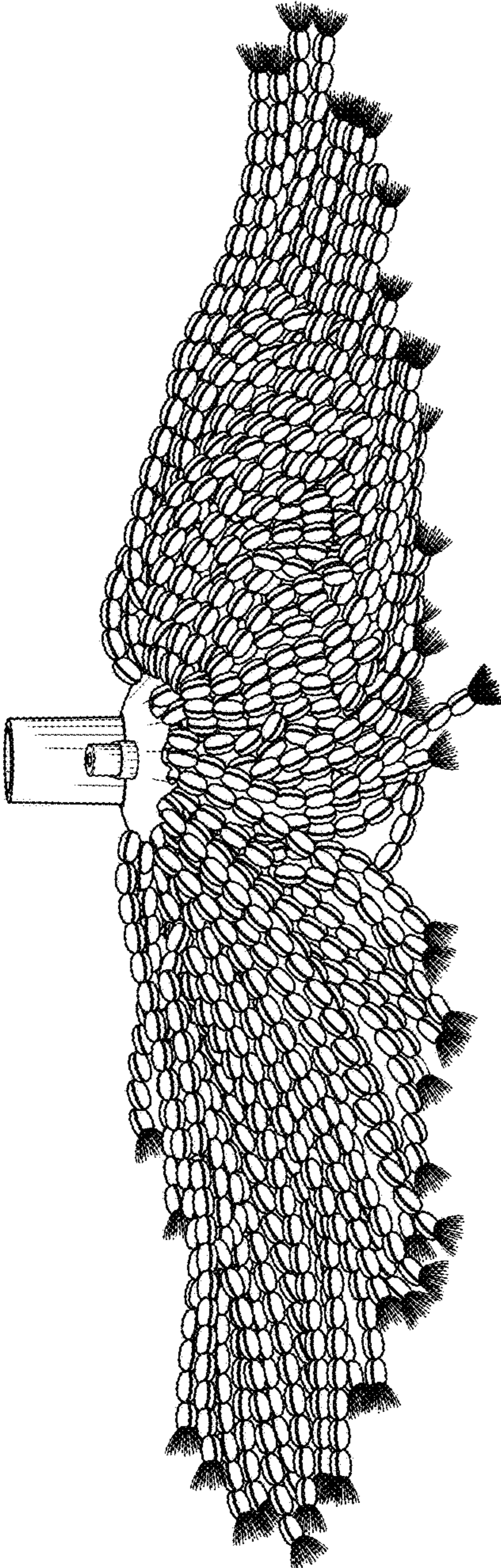


FIG. 4

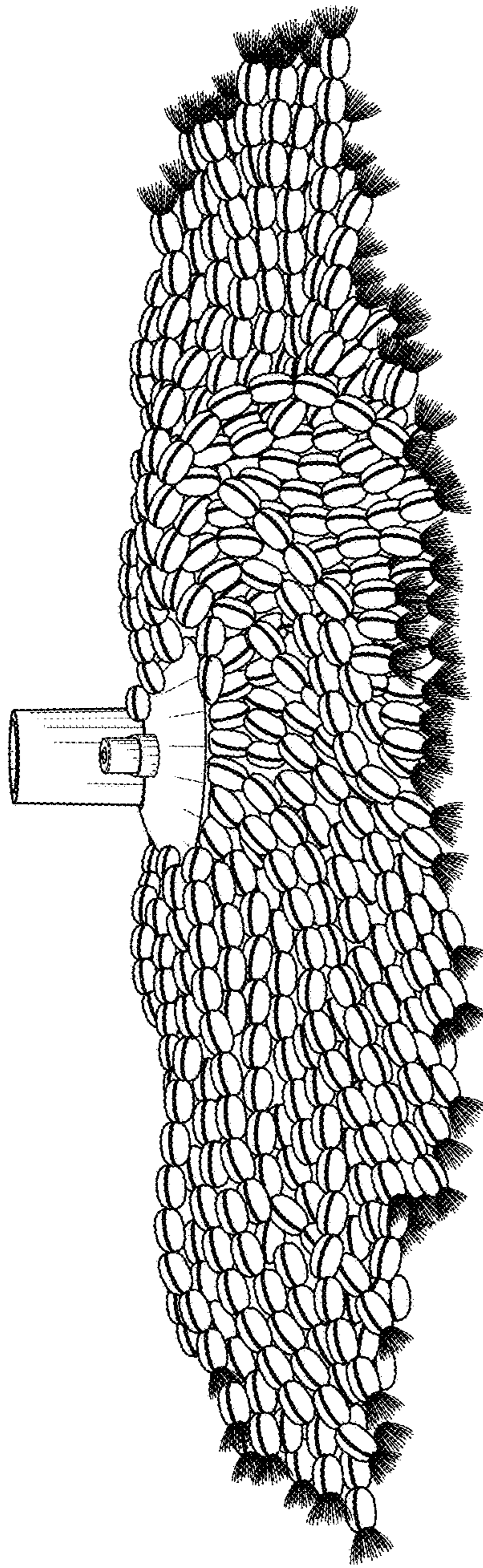


FIG. 5

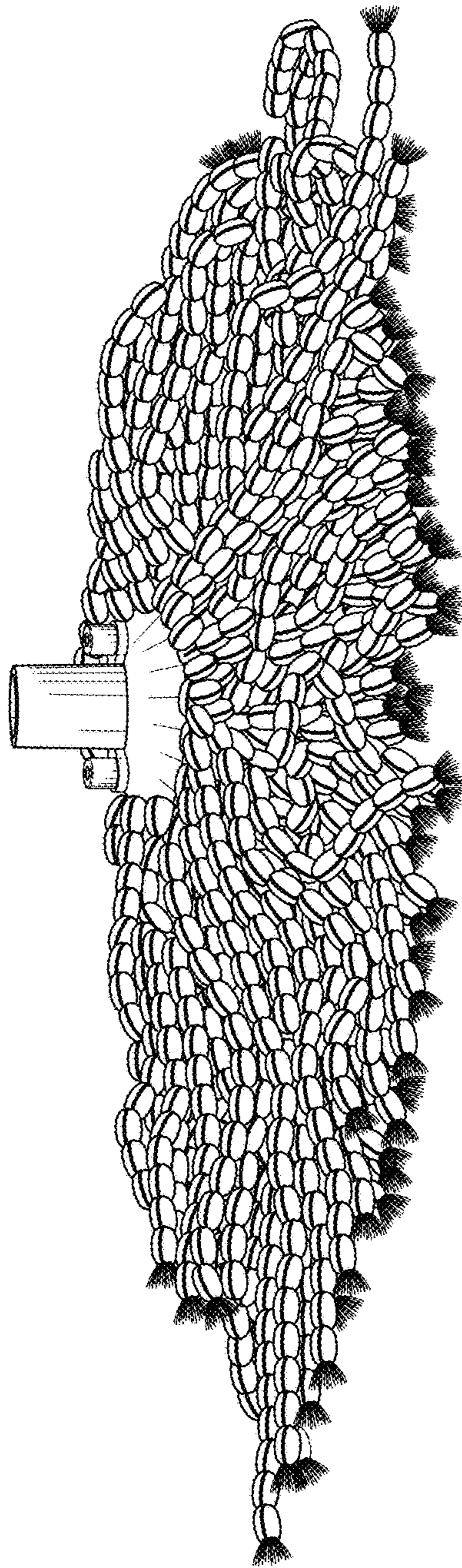


FIG.6



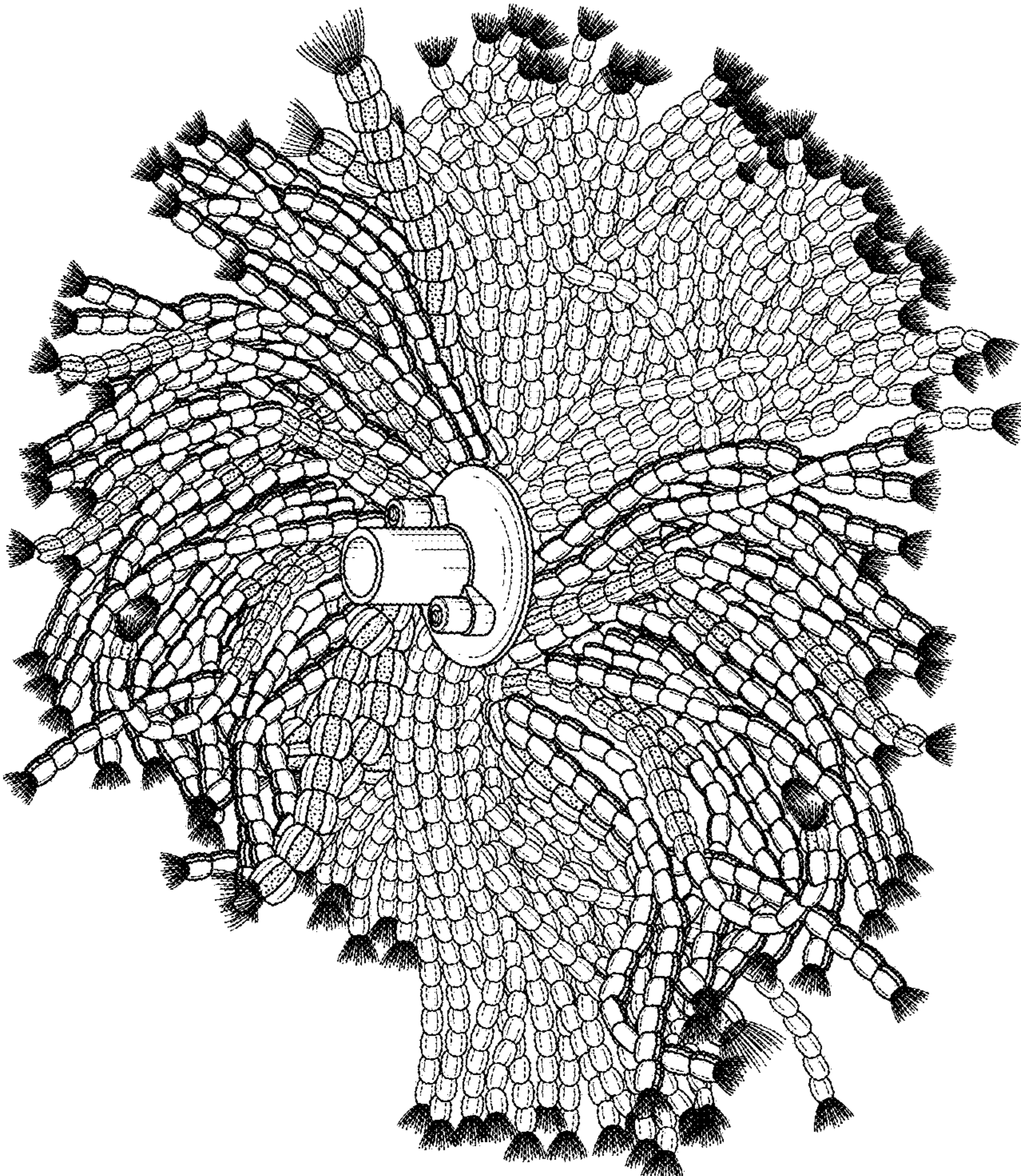


FIG. 7

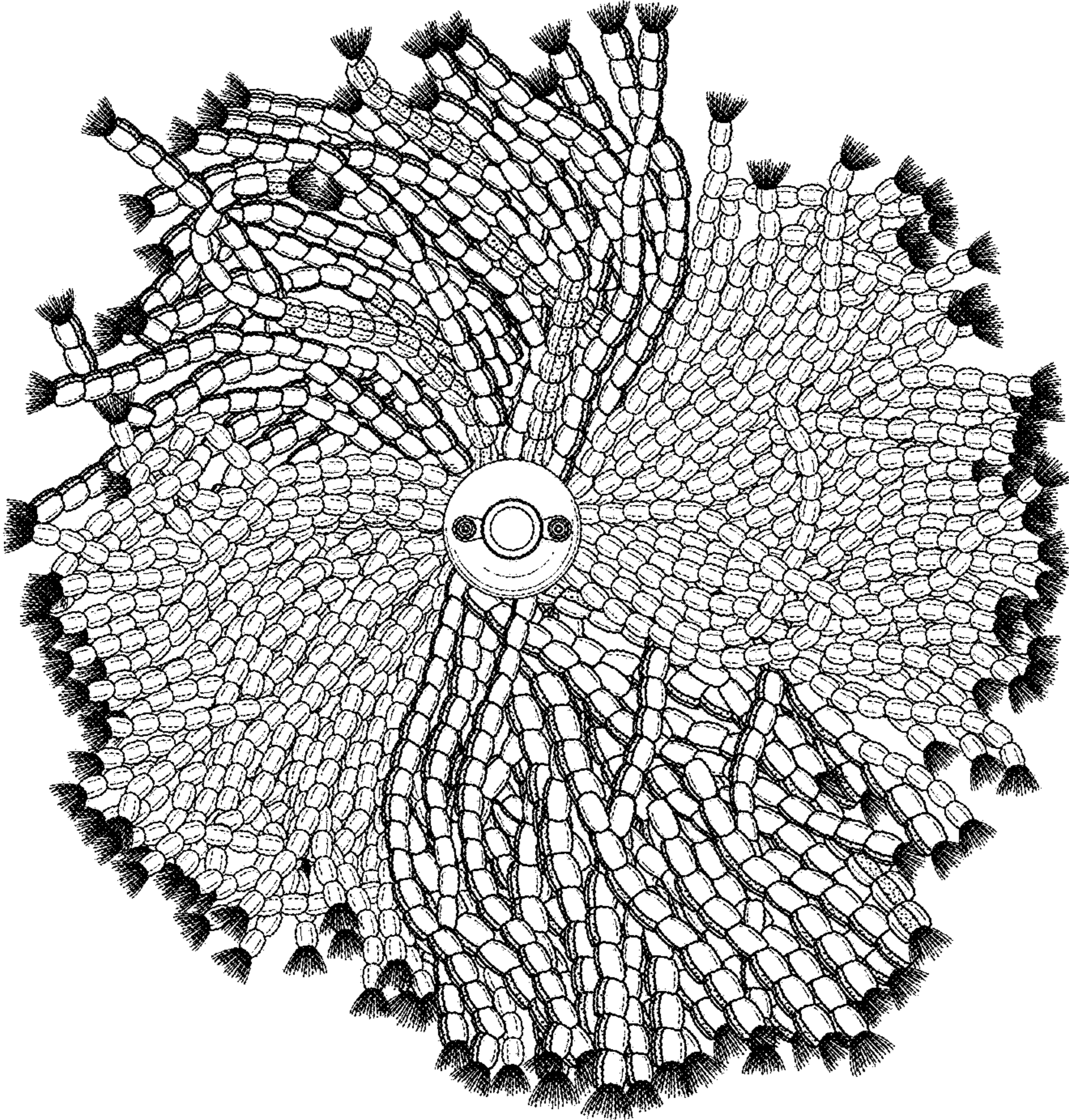


FIG. 8

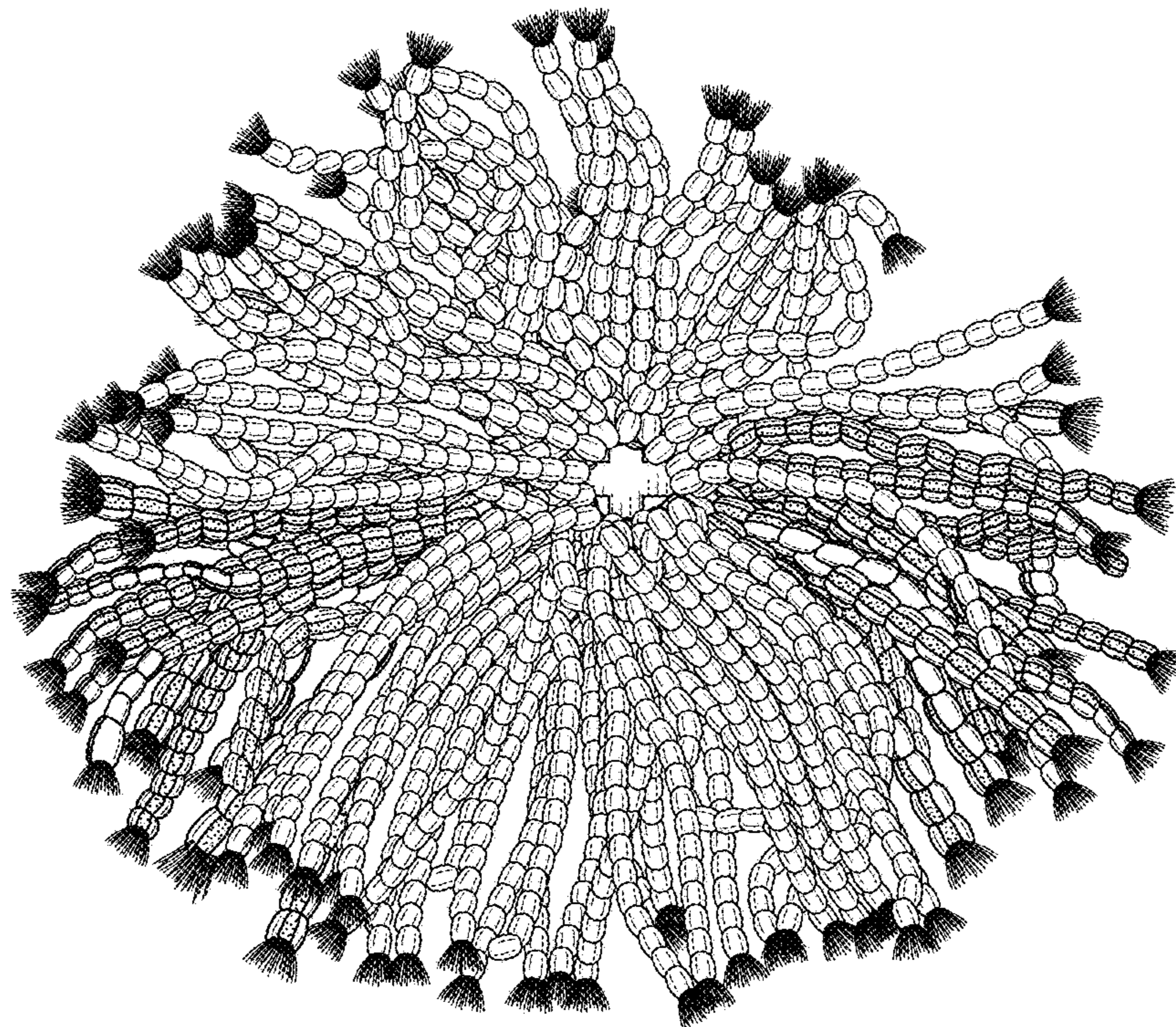


FIG. 9

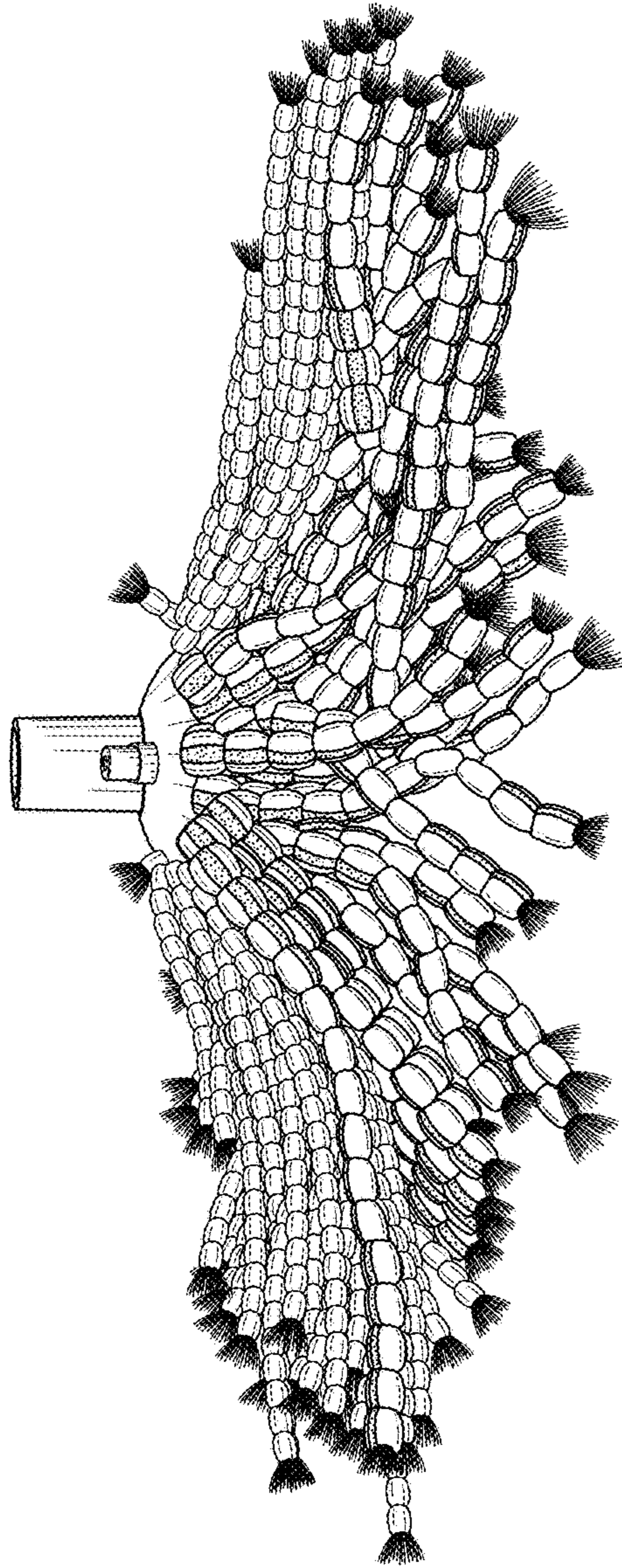


FIG.10

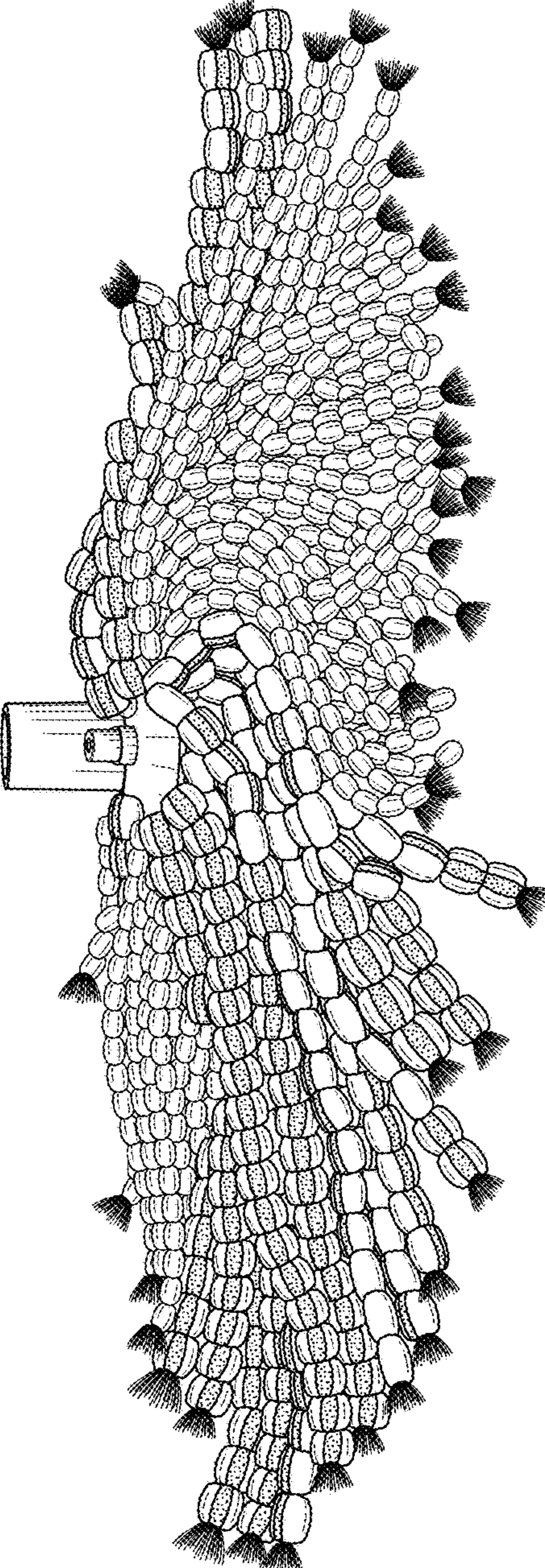


FIG: 11

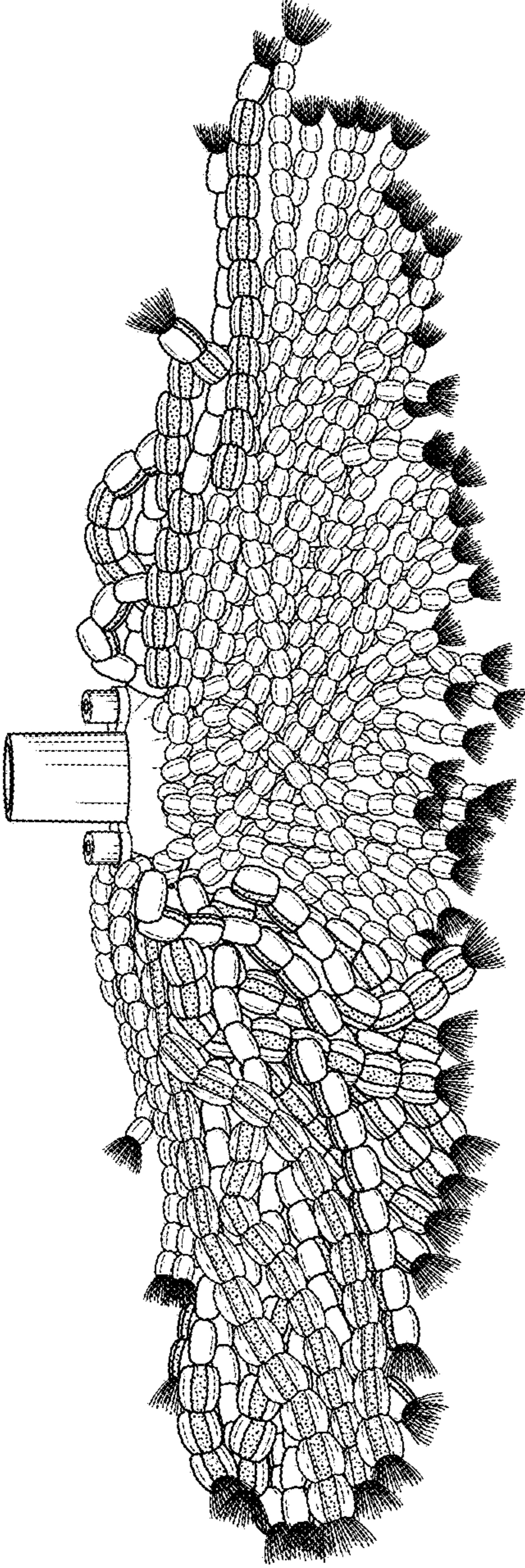


FIG.12