



US00D800955S

(12) **United States Design Patent** (10) **Patent No.:** **US D800,955 S**  
**Hakala** (45) **Date of Patent:** **\*\* Oct. 24, 2017**

(54) **OPTICAL DEVICE FOR MODIFYING LIGHT DISTRIBUTION**

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

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(51) **LOC (10) Cl.** ..... **26-05**

(52) **U.S. Cl.**  
USPC ..... **D26/118**

(58) **Field of Classification Search**

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D26/78, 80, 88, 101, 110, 109, 118-120,  
D26/123, 124, 127, 128, 130, 133, 134,  
D26/138, 139; D21/708; D13/180;  
D14/222; D32/29.1; D10/75, 106.1;  
D8/374  
CPC ..... F21V 3/02; F21V 3/0418; F21V 3/049;  
F21V 17/04; A63B 37/0076; A63B  
37/0097; A63B 37/0062; B44C 3/12;  
F21W 2121/00; H01L 33/58; Y10S  
362/809; Y10T 428/13; Y10T 428/131

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D66,221 S \* 12/1924 Beyer ..... 362/293  
D86,300 S \* 2/1932 Buschman ..... D26/128  
D236,443 S \* 8/1975 Schroeder ..... D10/106.1  
D325,994 S \* 5/1992 Hume ..... D26/2  
D441,815 S \* 5/2001 Murphy ..... D21/708  
D575,015 S \* 8/2008 Roberts ..... D32/29.1  
D693,957 S \* 11/2013 Laviani ..... D26/118  
D700,412 S \* 2/2014 Loebach ..... D32/29.1  
D703,860 S \* 4/2014 Crosby ..... D26/88

D724,802 S \* 3/2015 Krenkler ..... D32/29.1  
D771,298 S \* 11/2016 Arslan ..... D26/88  
D784,596 S \* 4/2017 Toso ..... D26/130  
2008/0175010 A1\* 7/2008 Myers ..... B44C 3/12  
362/382  
2014/0138559 A1\* 5/2014 Tseng ..... F21V 3/02  
250/504 R  
2016/0206927 A1\* 7/2016 Sullivan ..... A63B 37/0062

**OTHER PUBLICATIONS**

“Vintage home decor vintage ceiling lamp milk glass lamp hobnail milk glass hobnail lamp ball vintage home decor white ceiling” Jul. 17, 2015, etsy.com, site visited May 24, 2017 <<https://www.etsy.com/listing/508852797/vintage-home-decor-vintage-ceiling-lamp?ref=market>>.\*

“Fenton Cranberry Glass Hobnail Candle Stick Candle Holder Candle stick 1950s USA Mint Chamber lamp Style with Handle” Apr. 2, 2010, etsy.com, site visited May 24, 2017 <<https://www.etsy.com/listing/245416244/fenton-cranberry-glass-hobnail-candle?ref=market>>.\*

\* cited by examiner

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(57) **CLAIM**

The ornamental design for an optical device for modifying light distribution, as shown and described.

**DESCRIPTION**

FIG. 1 is a front and top perspective view of an optical device for modifying light distribution showing the new design;

FIG. 2 is a front elevation view thereof;

FIG. 3 is a rear elevation view thereof;

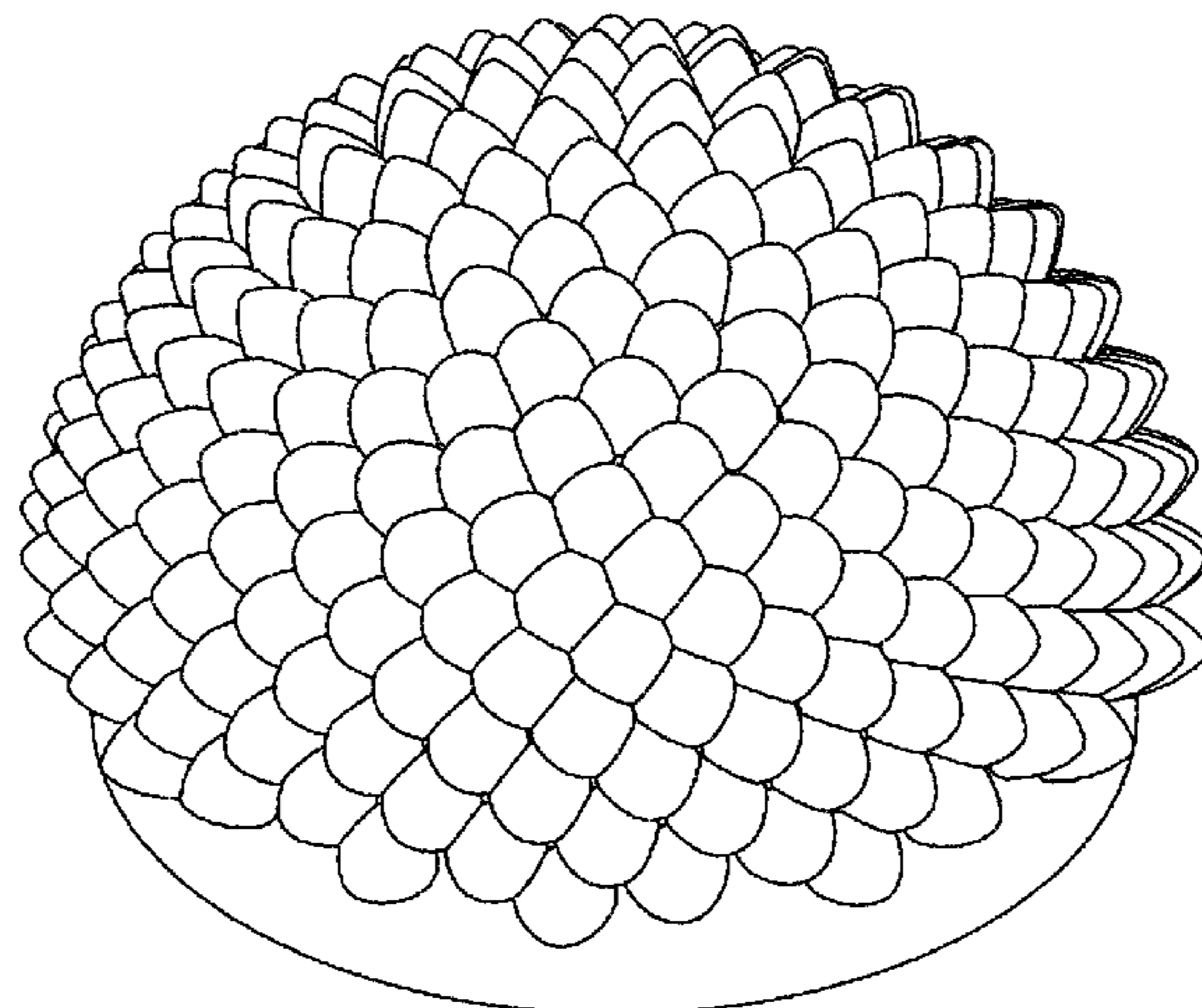
FIG. 4 is a side elevation view thereof;

FIG. 5 is an opposite side elevation view thereof;

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

FIG. 7 is a top plan view thereof.

**1 Claim, 7 Drawing Sheets**



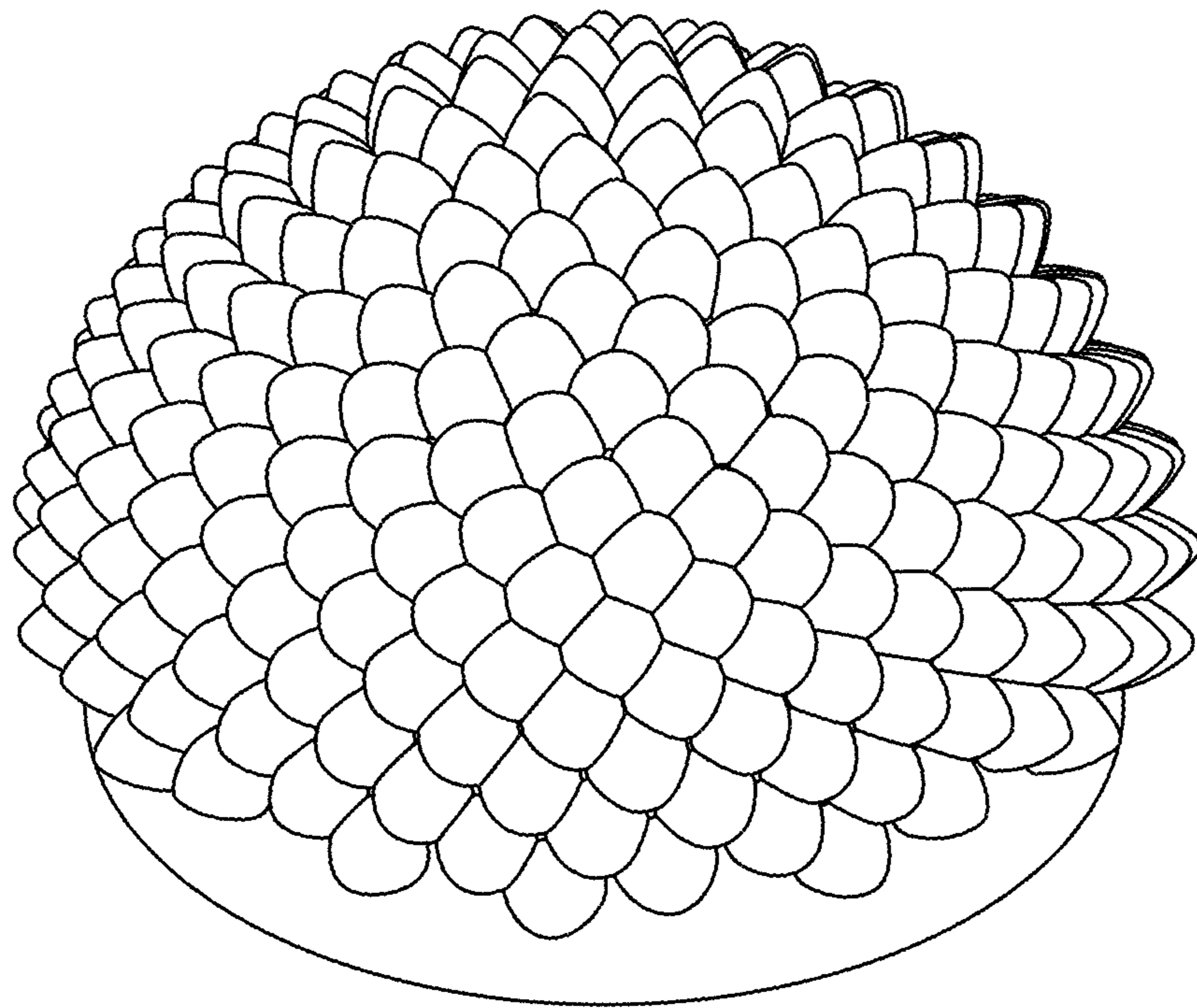


Fig. 1

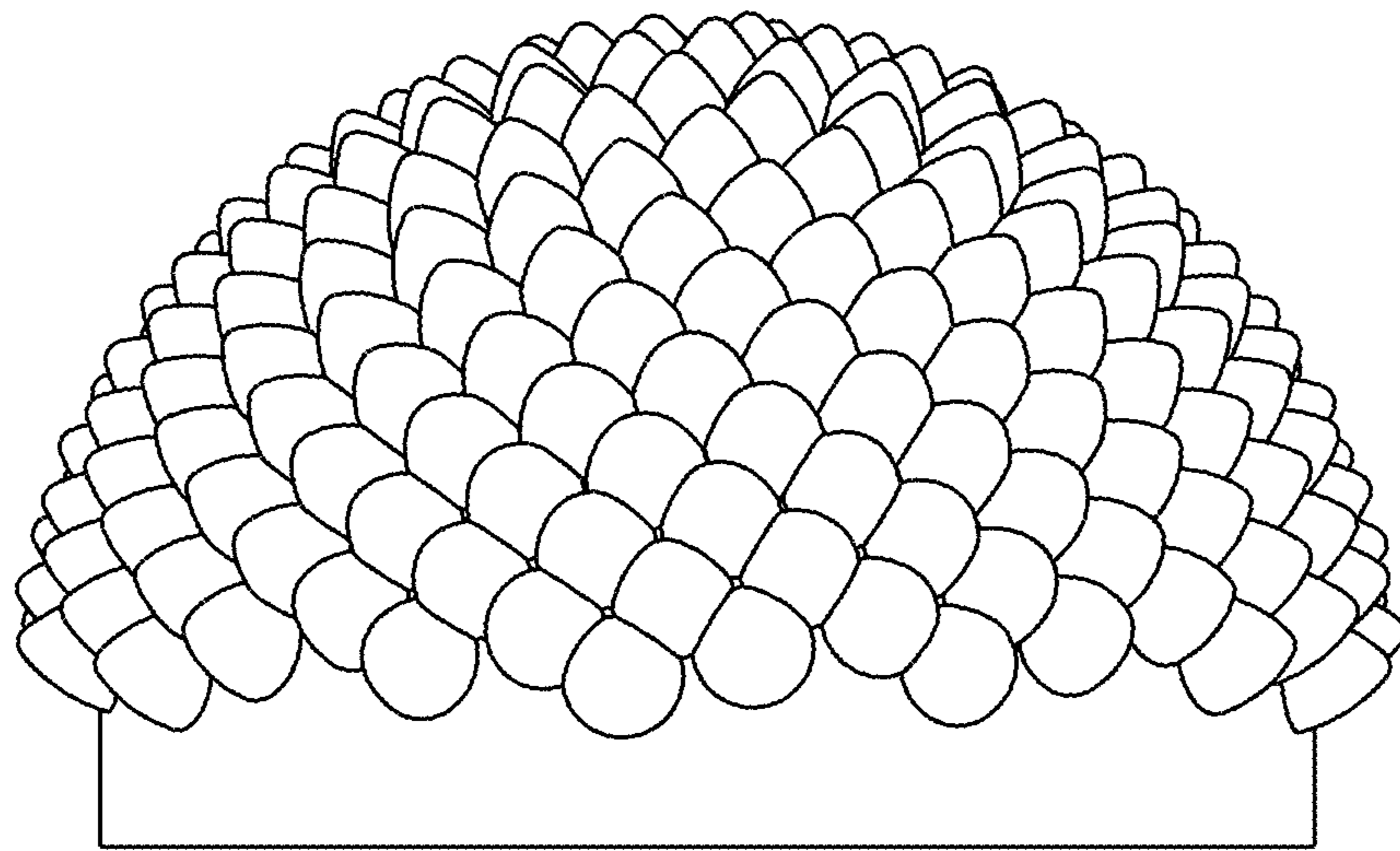


Fig. 2

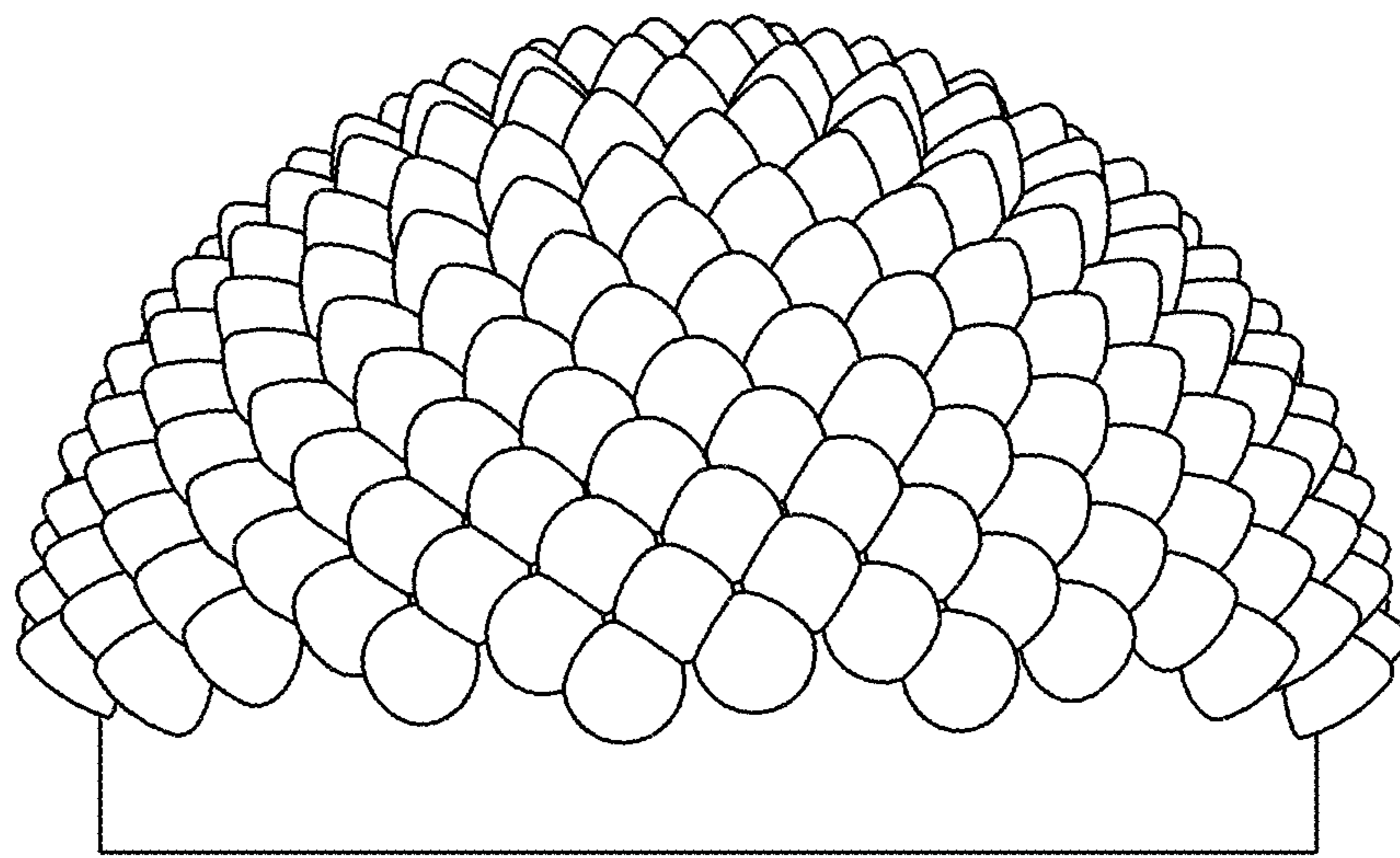


Fig. 3

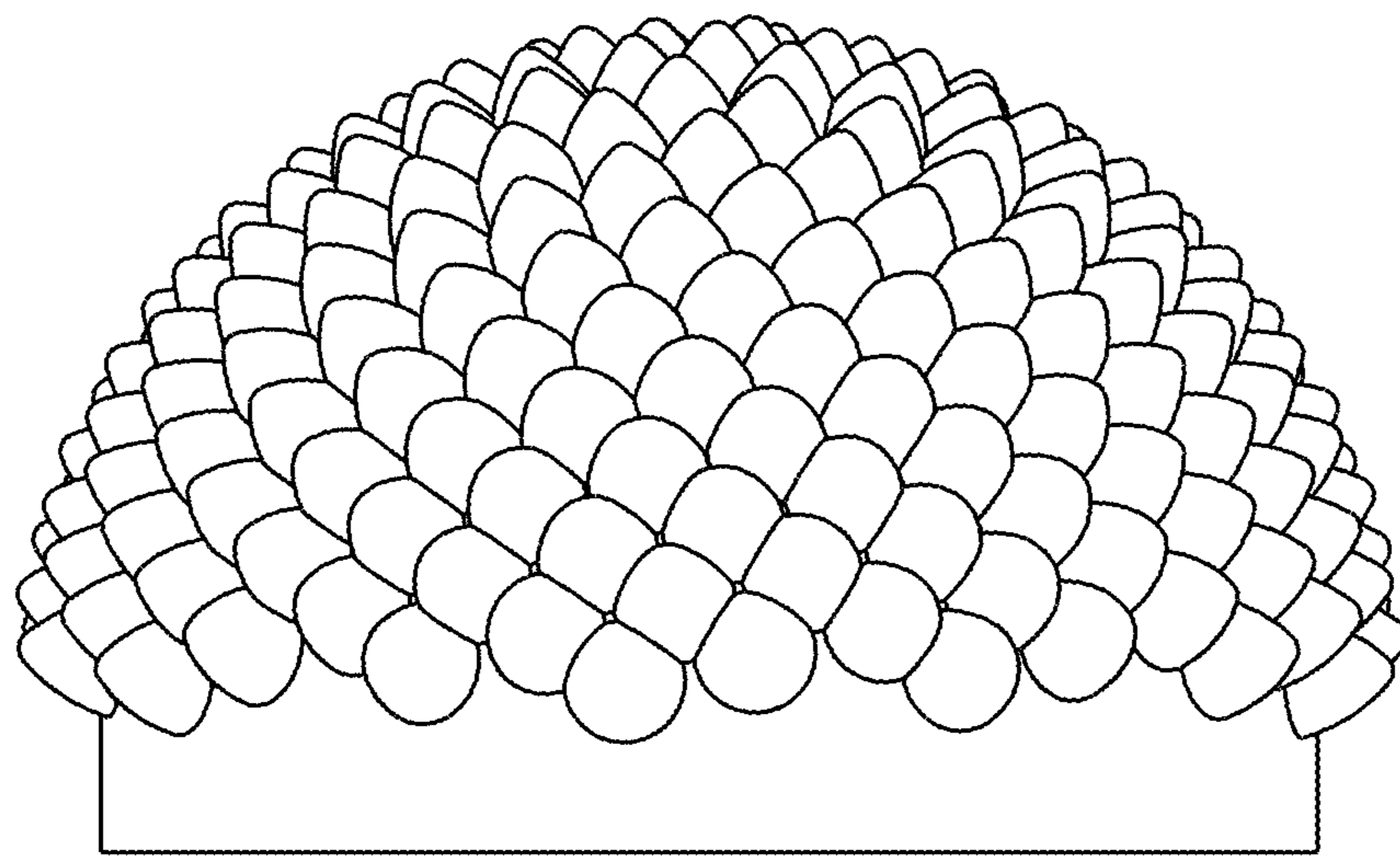


Fig. 4

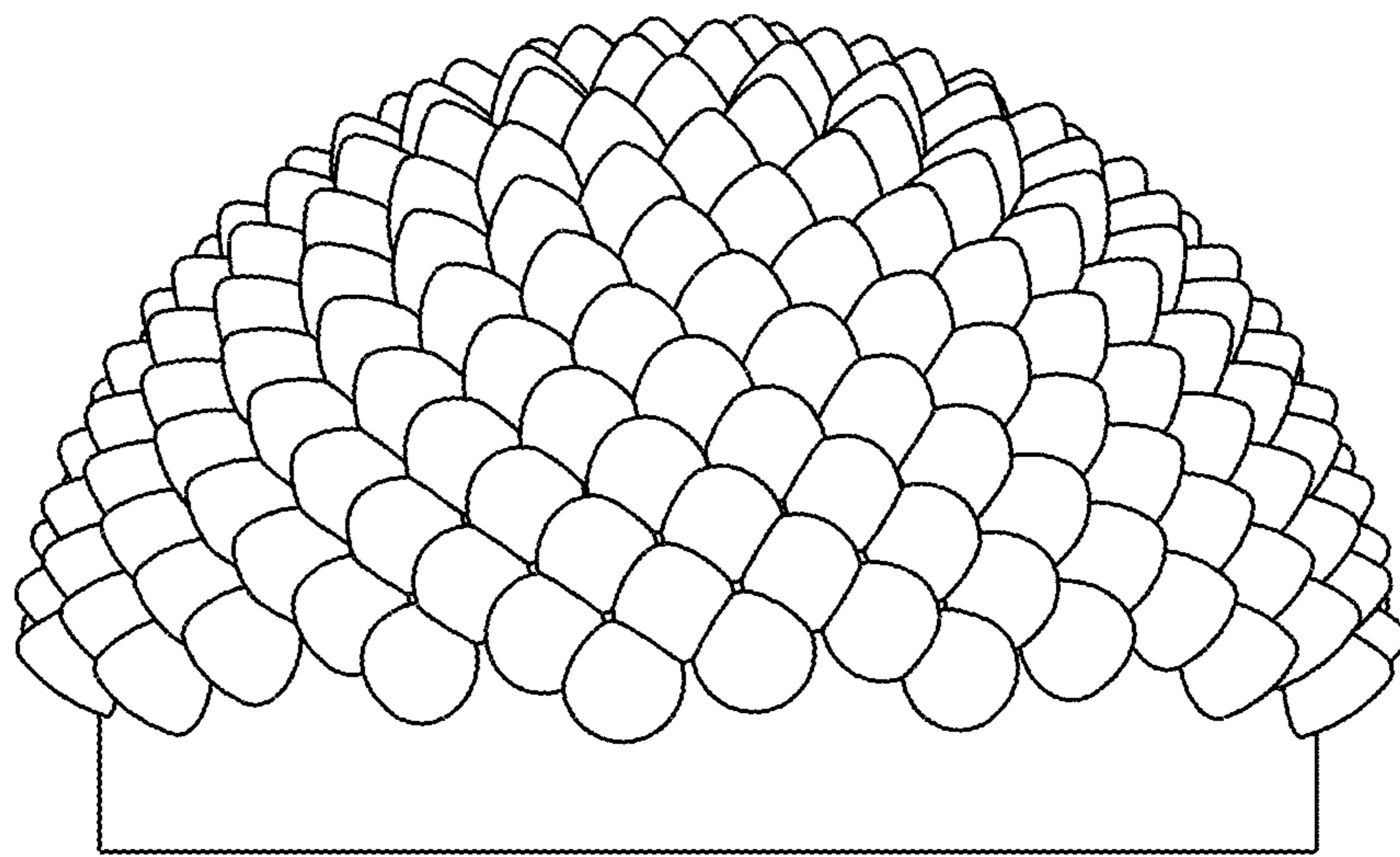


Fig. 5

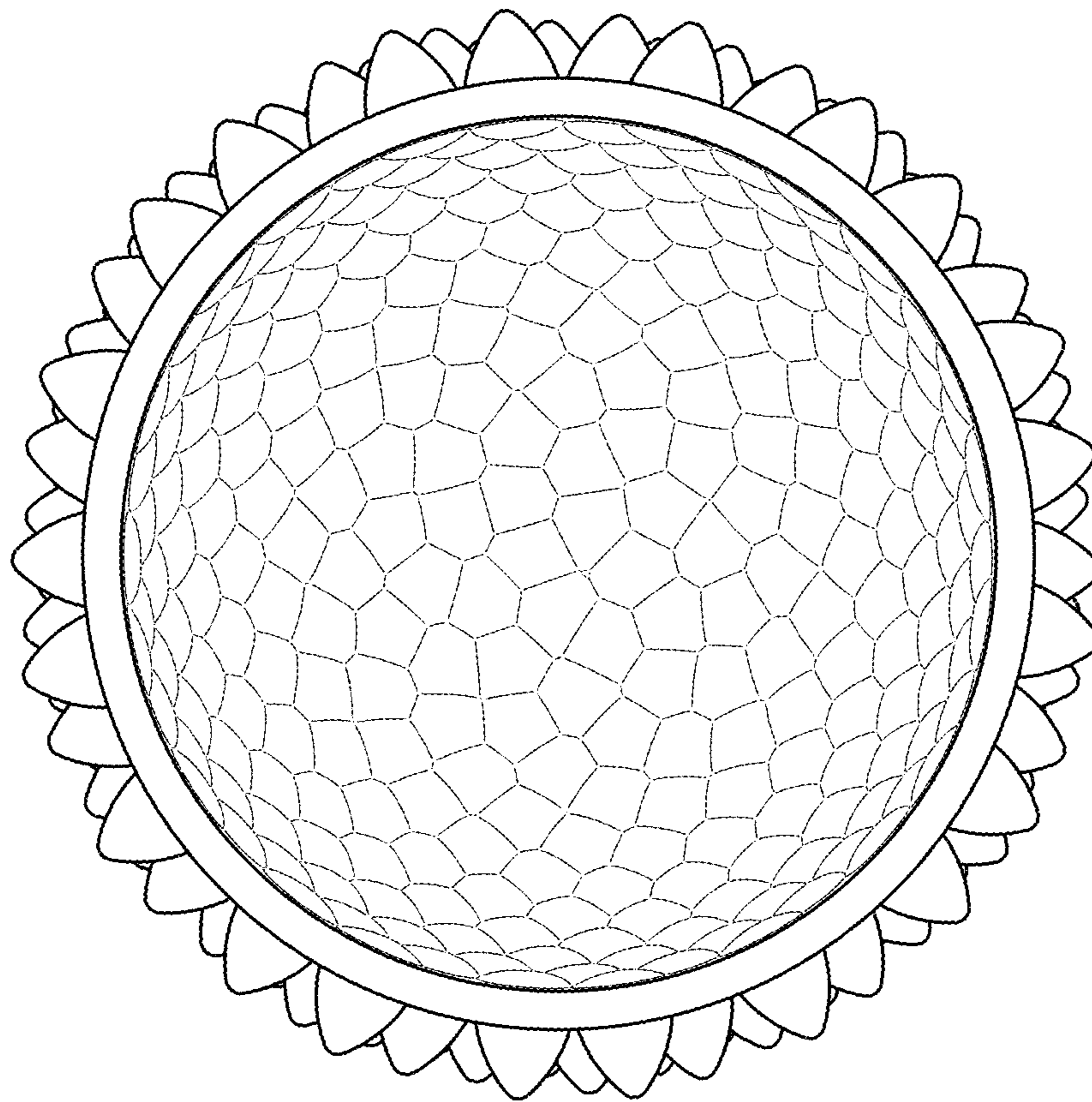


Fig. 6

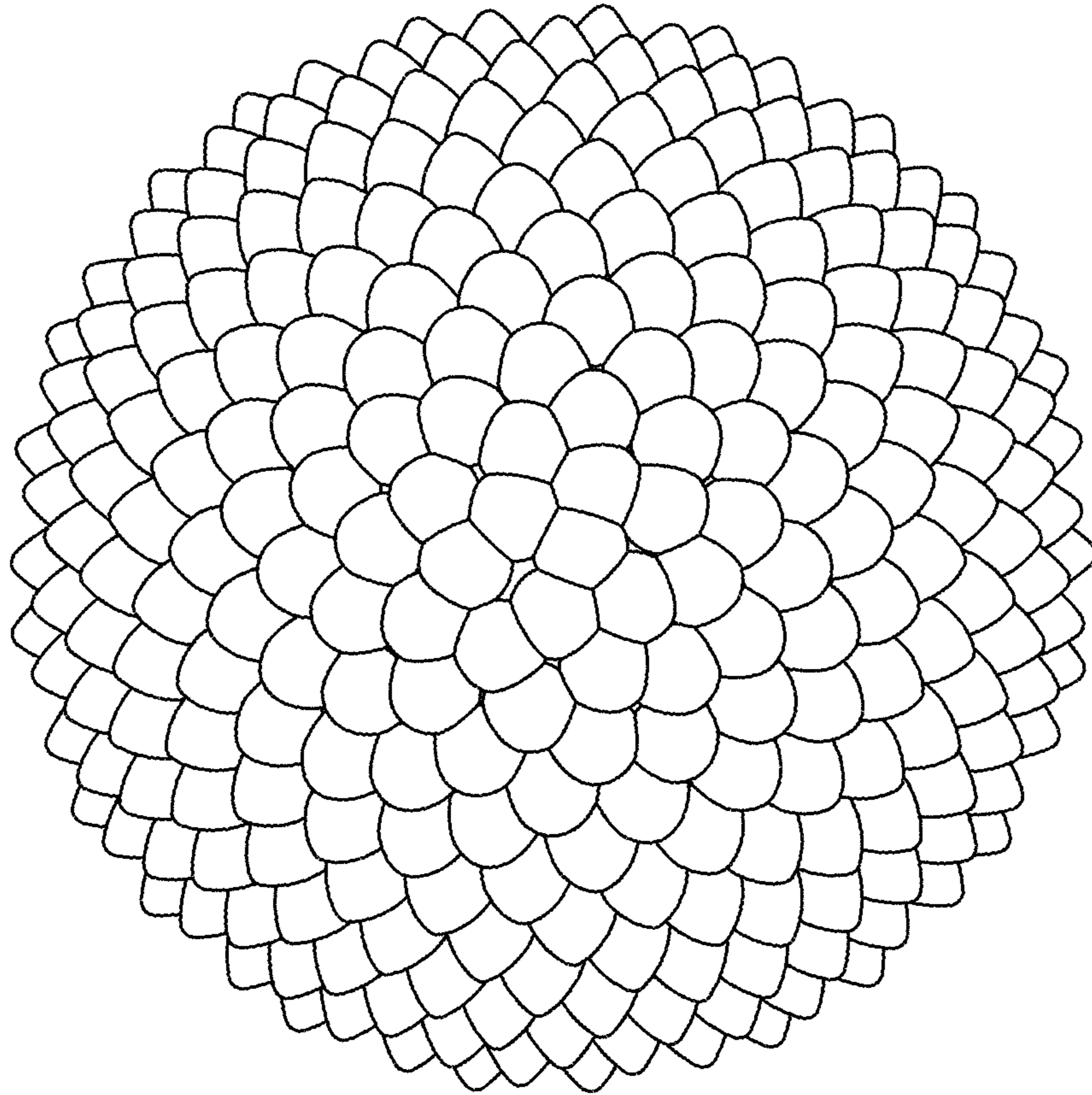


Fig. 7