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

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- (54) **MULTI-FUNCTIONAL EDUCATION TOY GRAPE BEAD**
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- (72) Inventor: **Fabien Fontaine**, Hong Kong (HK)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/640,509**
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- (51) **LOC (12) Cl.** ..... **21-01**
- (52) **U.S. Cl.**  
USPC ..... **D21/496; D21/498; D21/503**
- (58) **Field of Classification Search**  
USPC ..... D21/468, 470, 471, 475, 476, 478, 479,  
D21/493, 496; D11/14, 33, 63, 84, 115,  
D11/117  
CPC .. A63H 33/062; A63H 33/065; A63H 33/067;  
A63H 33/086; A63H 33/101  
See application file for complete search history.

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Primary Examiner — Cynthia M. Chin

(57) **CLAIM**

The ornamental design for a multi-functional educational toy grape bead, as show and described.

**DESCRIPTION**

FIG. 1 shows a side view of the bead showing my new design;

FIG. 2 shows a perspective side view where the bead is slightly tilted to the right side;

FIG. 3 shows a perspective view of the bottom half of the bead, shown separately for ease and clarity of illustration;

FIG. 4 shows a perspective view of the top half of the bead, shown separately for ease and clarity of illustration;

FIG. 5 shows a perspective view of the bottom half of the bead, shown separately for ease and clarity of illustration; and,

FIG. 6 is a cross-sectional view taken from line 6-6 of FIG. 1.

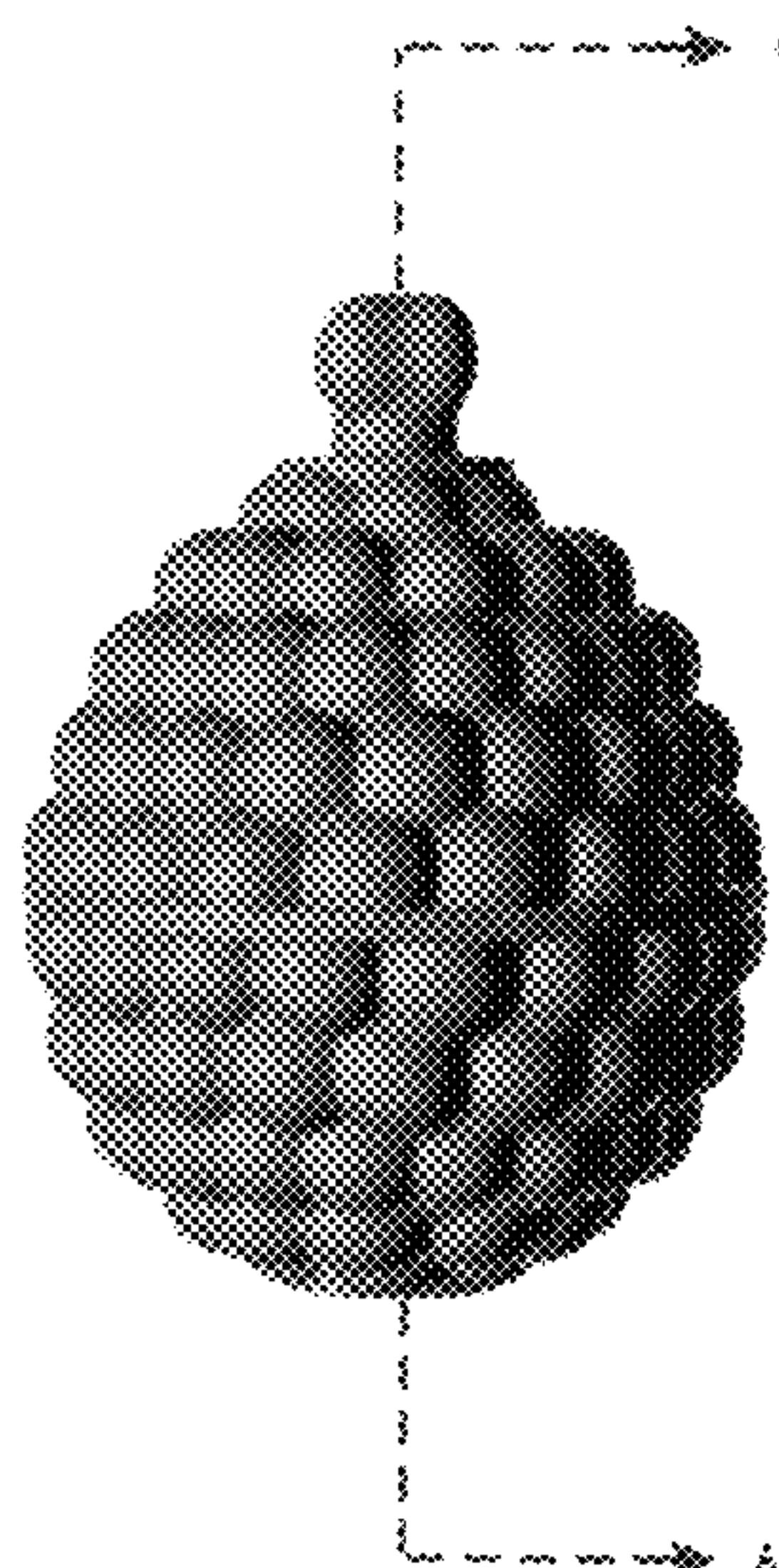
The screw threads and inside of the bead does not form part of the claimed design.

**1 Claim, 6 Drawing Sheets**

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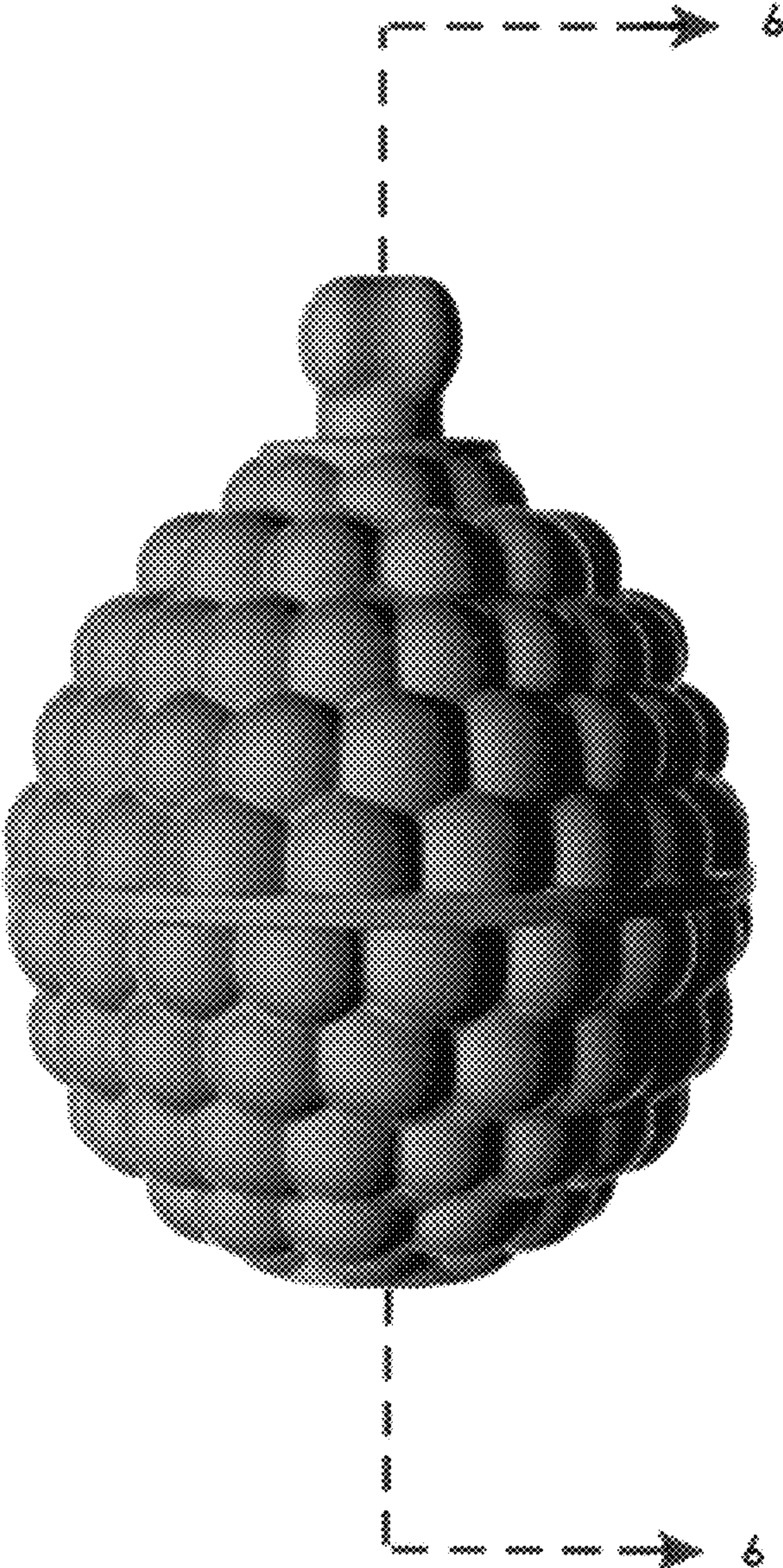


Fig. 1



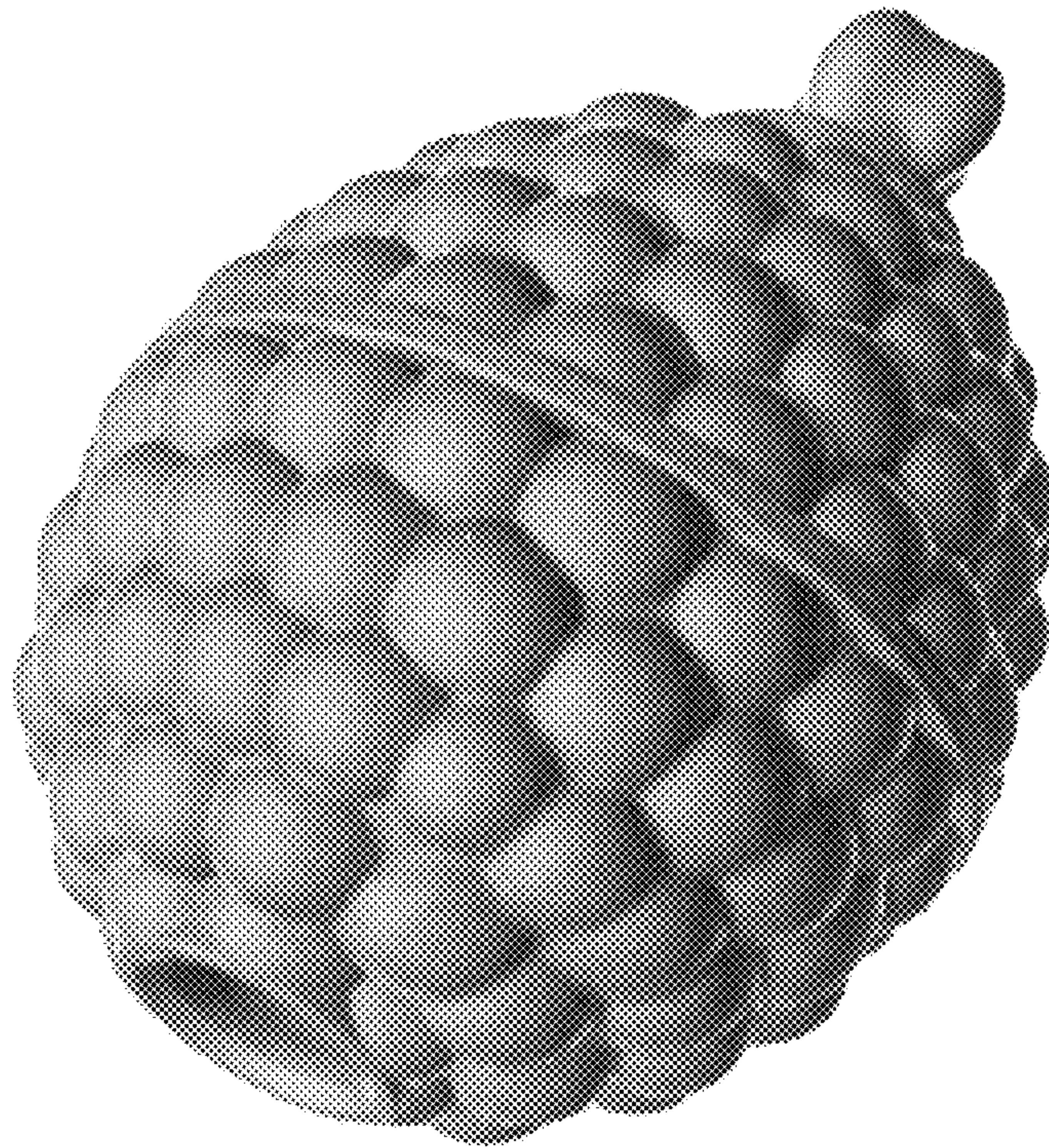


Fig. 2

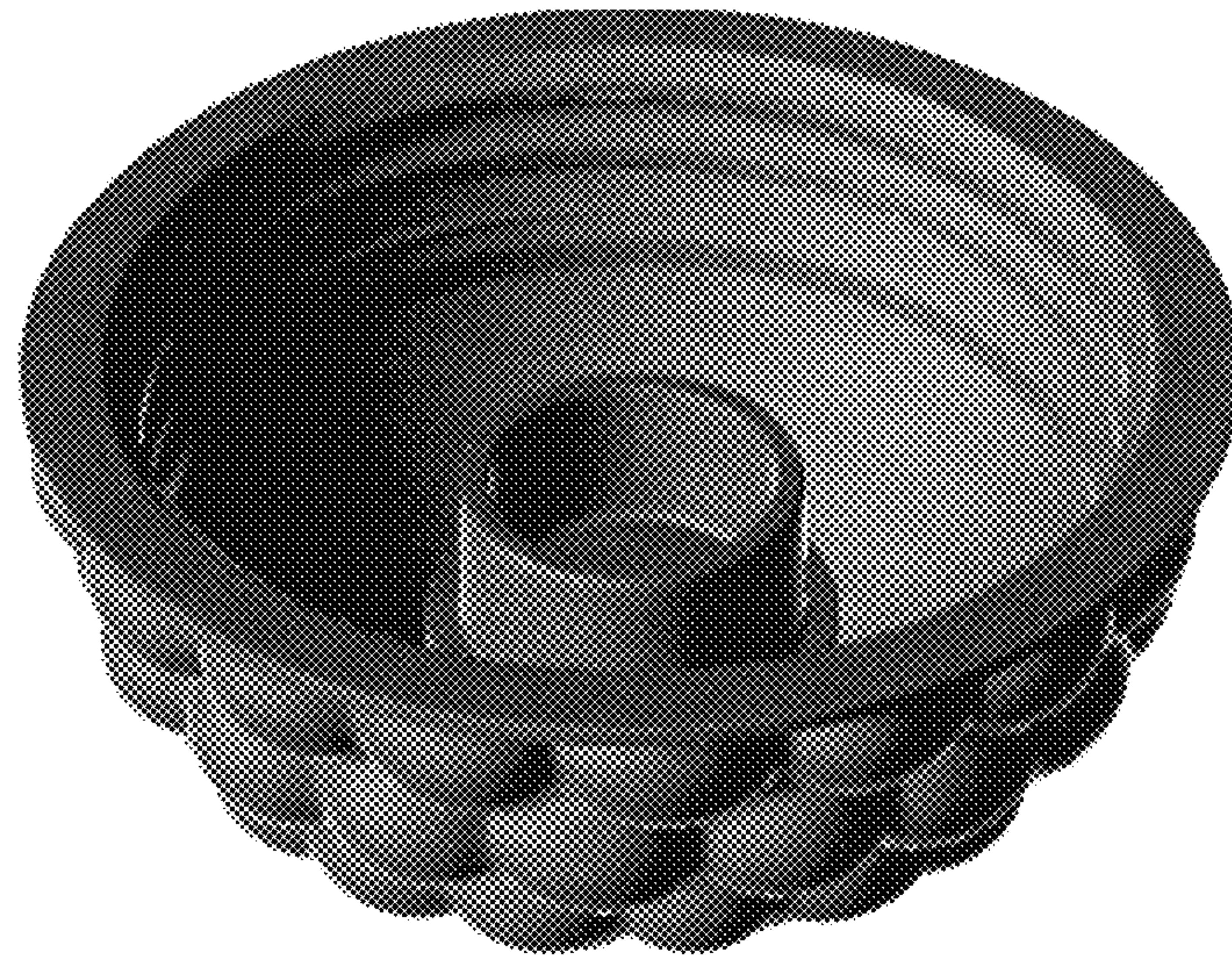


Fig. 3



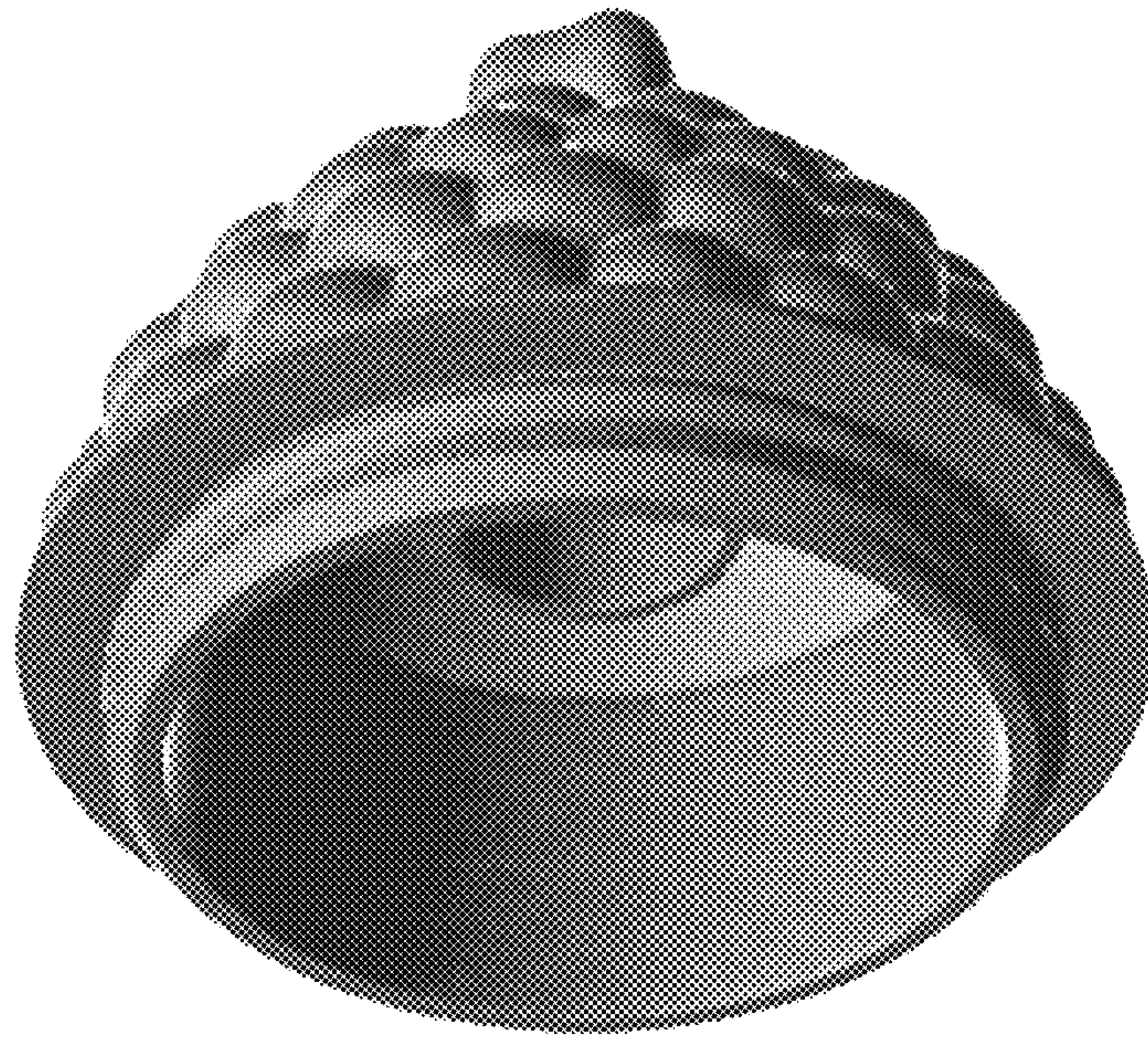


Fig. 4

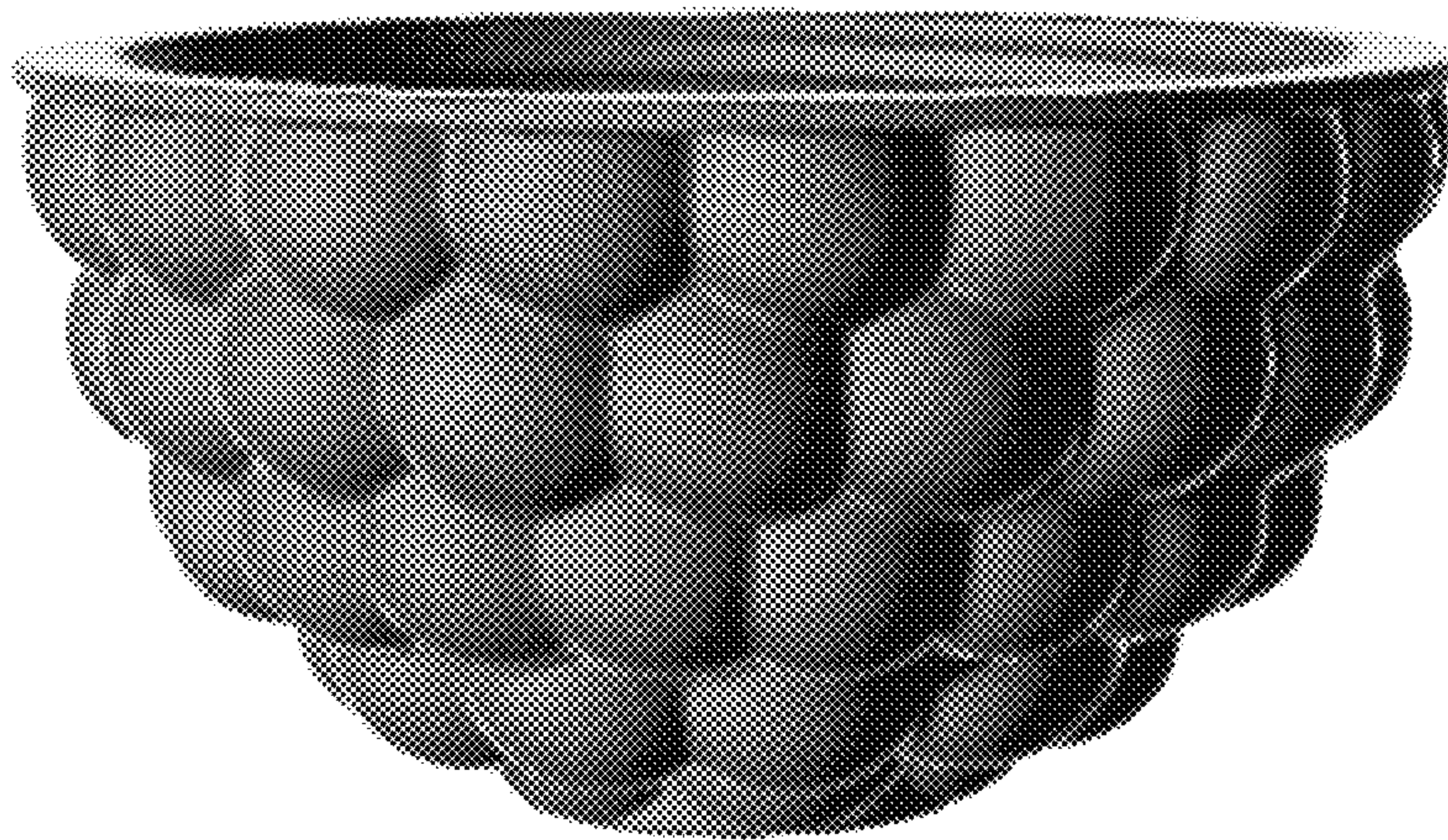


Fig. 5



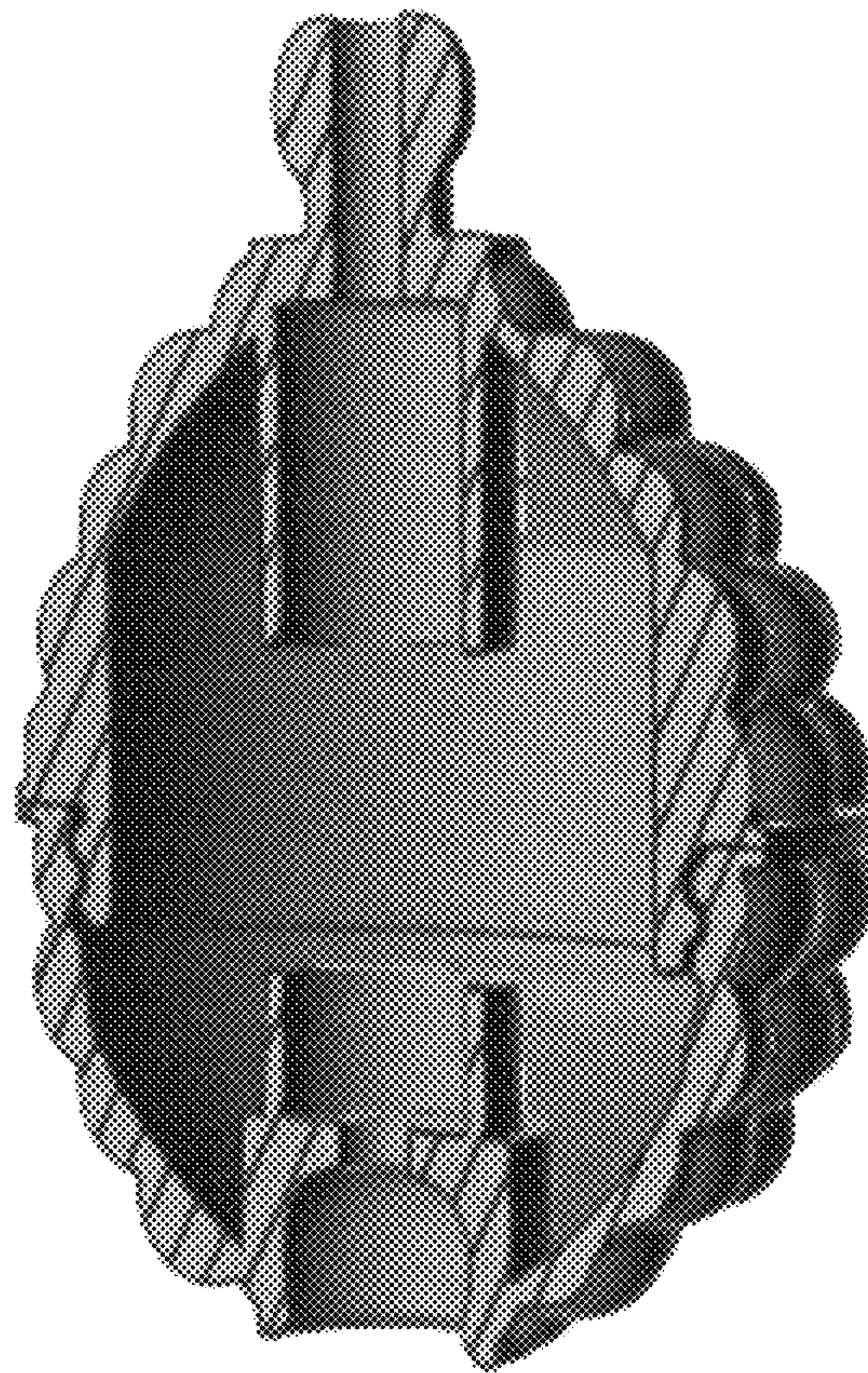


Fig. 6