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

(10) **Patent No.:** **US D479,760 S**

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(54) **MANUAL CLEANING DEVICE**

(76) **Inventor:** **Falk Naumann**, Finkenweg 5, D-06110  
Halle/Saale (DE)

(\*\*) **Term:** **14 Years**

(21) **Appl. No.:** **29/148,923**

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(30) **Foreign Application Priority Data**

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(51) **LOC (7) Cl.** ..... **08-99**

(52) **U.S. Cl.** ..... **D32/35**

(58) **Field of Search** ..... D32/35, 40, 51;  
15/104.001, 104.16, 104.31, 210.1, 211;  
4/255.11

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(57) **CLAIM**

The ornamental design for a manual cleaning device.

**DESCRIPTION**

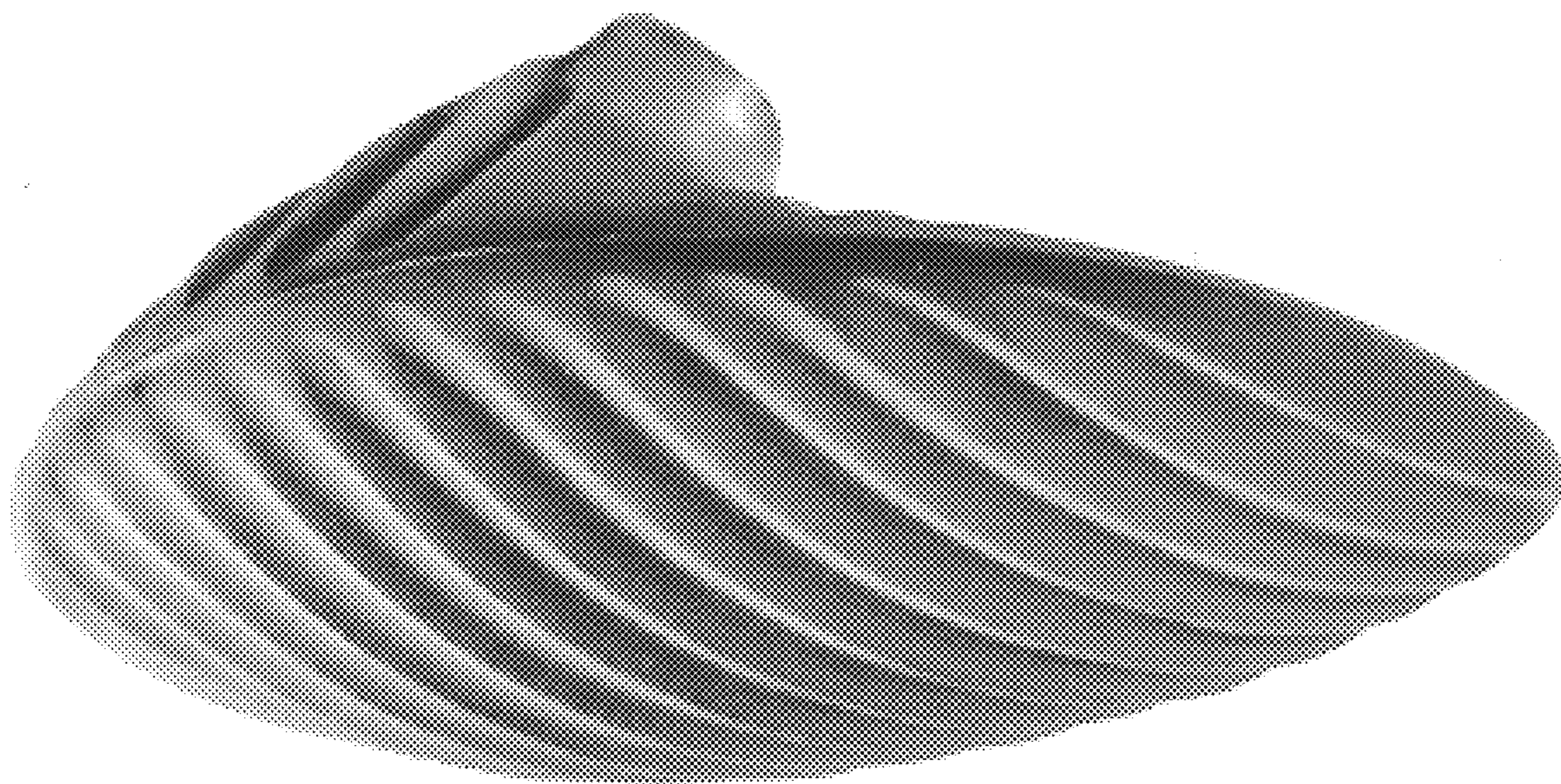
FIG. 1 is a bottom and right side perspective view of a manual cleaning device showing my new design;

FIG. 2 is a rear perspective view thereof;

FIG. 3 is a side elevational view thereof; and,

FIG. 4 is a bottom and front perspective bottom view thereof.

**1 Claim, 4 Drawing Sheets**



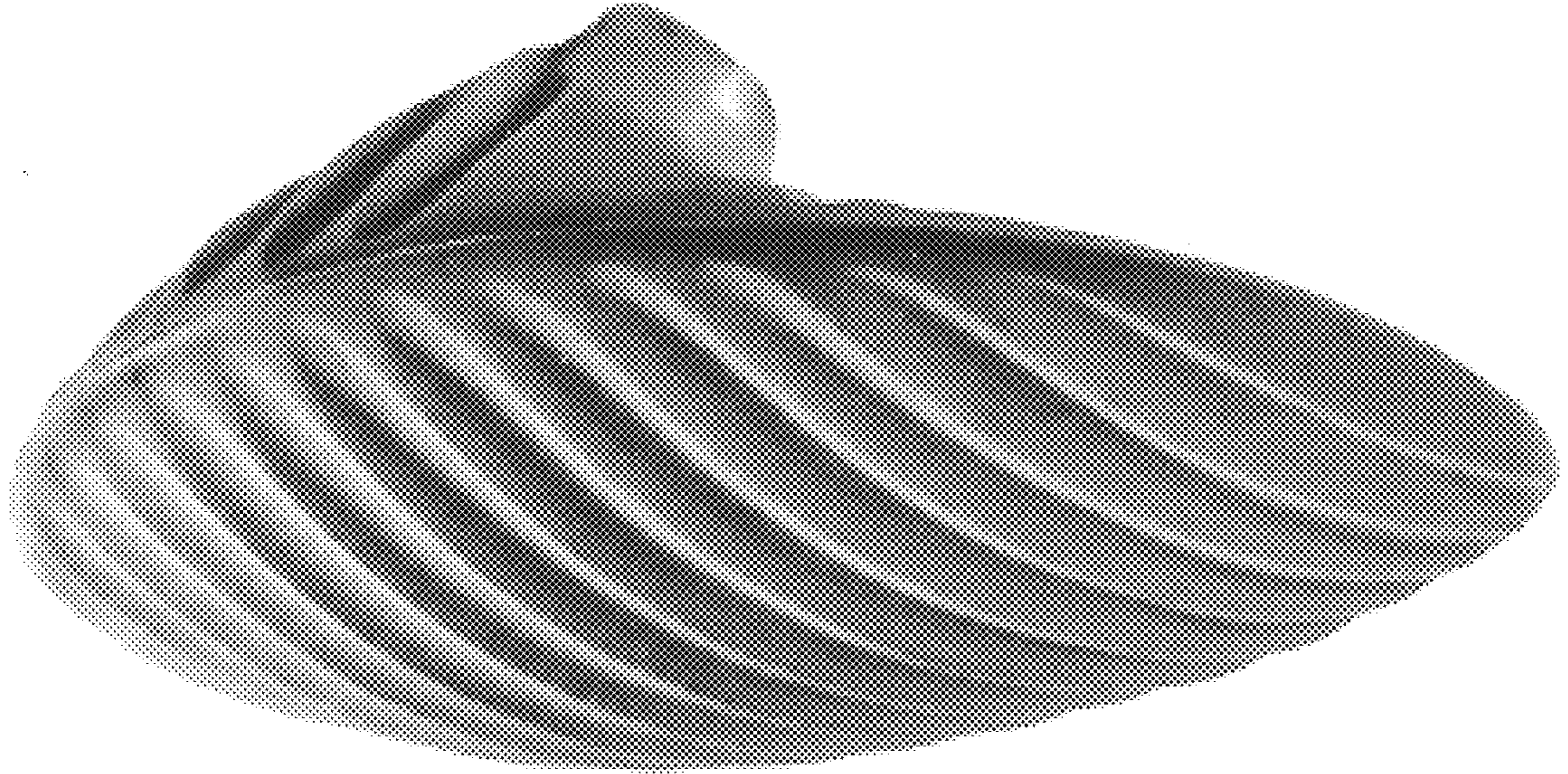


Fig. 1



Fig. 2

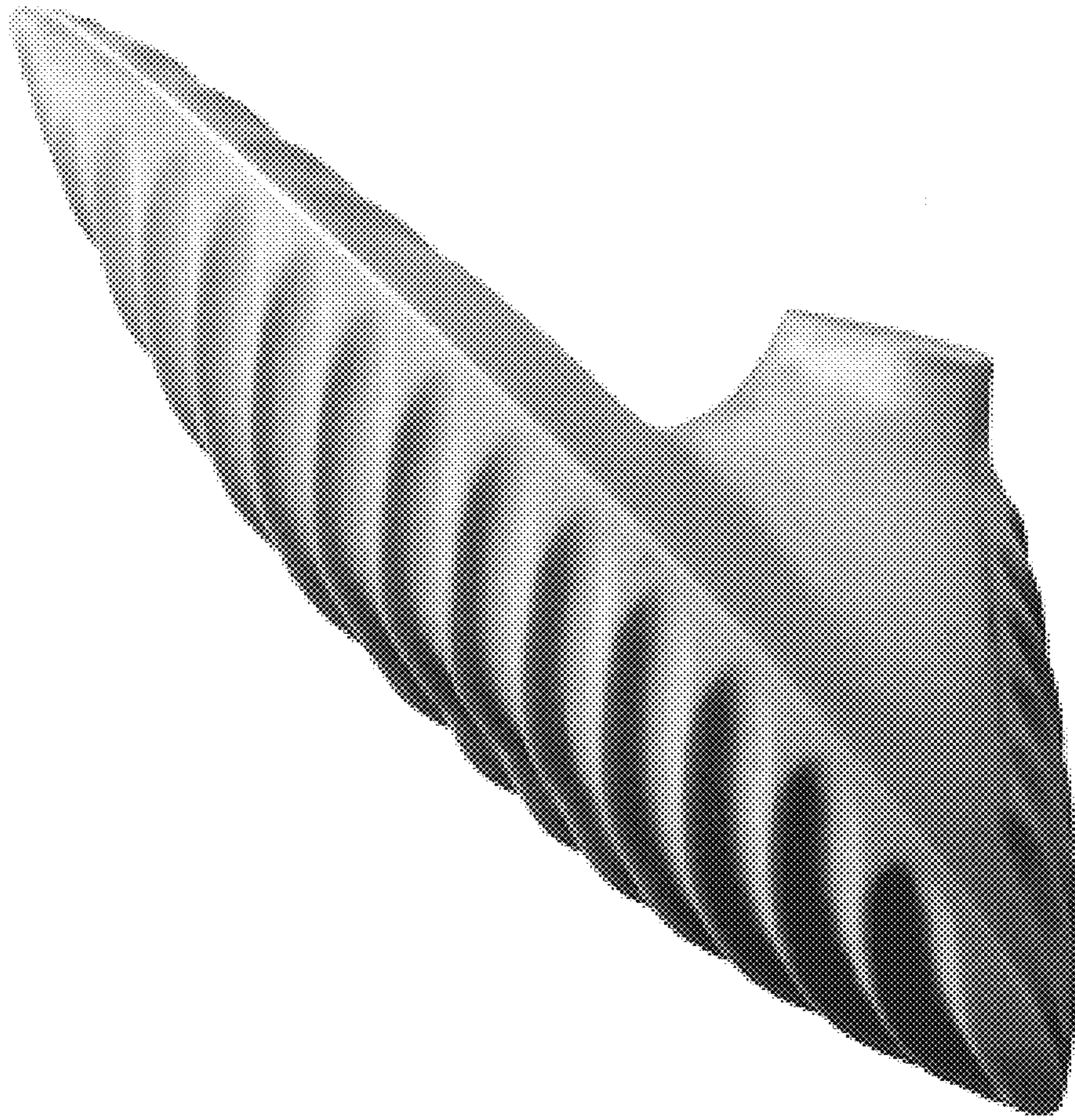


Fig. 3

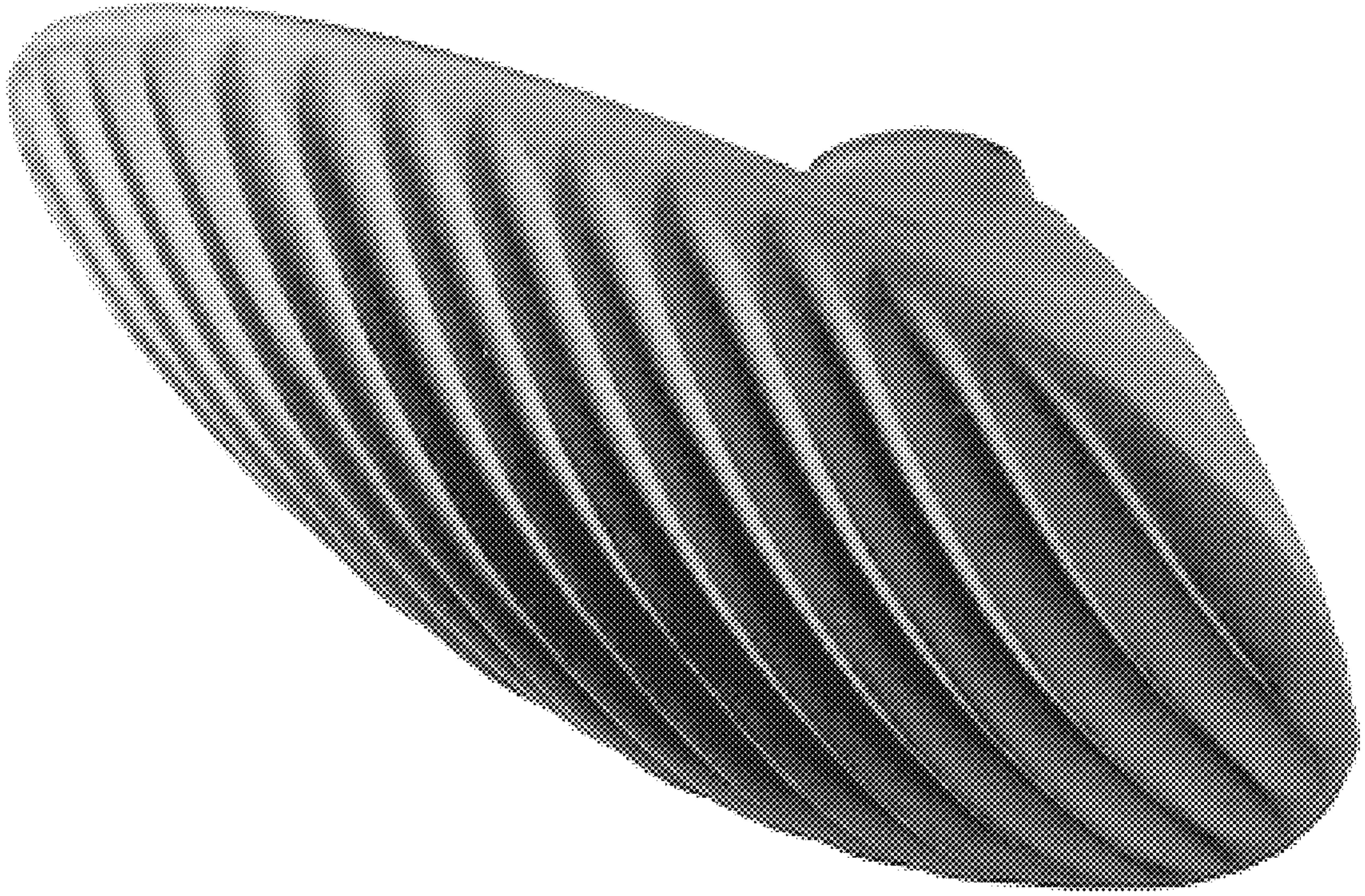


Fig. 4