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(12) **United States Design Patent**  
**Lai et al.**

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(54) **THERMOSTAT**

454/229, 239, 256, 257, 258; 700/18,  
700/159, 181, 276, 277, 278

(71) Applicant: **HaiLin Energy Technology Inc.,**  
Beijing (CN)

See application file for complete search history.

(72) Inventors: **Zhiwei Lai, Beijing (CN); Haiqing Li,**  
Beijing (CN)

(56) **References Cited**

(73) Assignee: **HaiLin Energy Technology Inc.,**  
Beijing (CN)

U.S. PATENT DOCUMENTS

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

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(21) Appl. No.: **29/480,692**

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*Primary Examiner* — Antoine D Davis

(30) **Foreign Application Priority Data**

(74) *Attorney, Agent, or Firm* — Wolf, Greenfield & Sacks,  
P.C.

Dec. 18, 2013 (CN) ..... 2013 3 0631141

(51) **LOC (10) CL.** ..... **10-04**

(57) **CLAIM**

The ornamental design for a thermostat, as shown and described.

(52) **U.S. CL.**

USPC ..... **D10/50**

**DESCRIPTION**

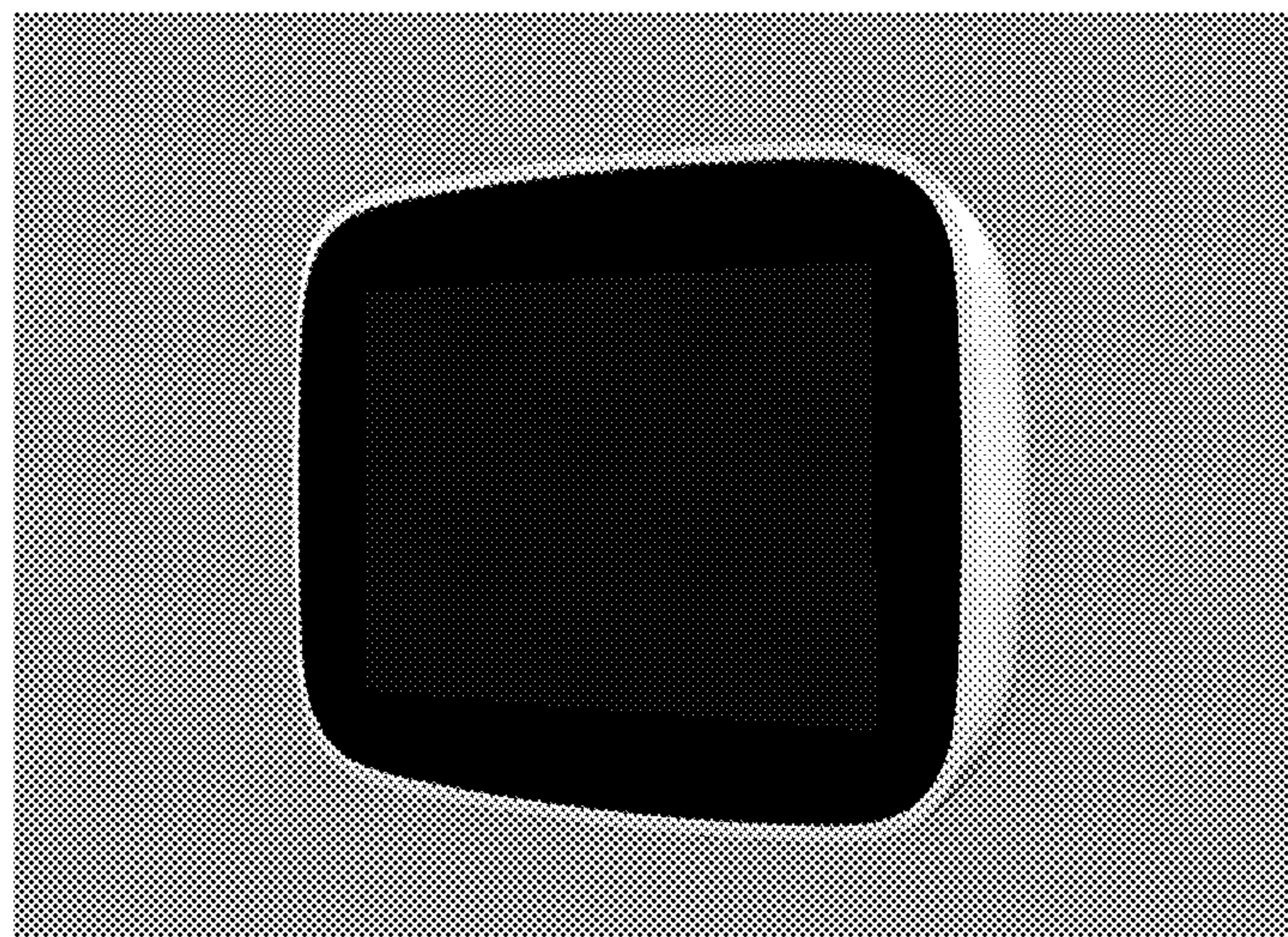
(58) **Field of Classification Search**

CPC ..... F23N 5/20; F23N 5/203; F23N 5/206;  
F23N 5/18; F23N 5/184; F23N 5/187; F23N  
5/22; F23N 2025/12; F23N 2041/02; F24F  
11/00; F24F 11/0012; F24F 11/0009; F24F  
11/001; F24F 2011/0057; F24F 2011/0073;  
F24F 2011/0091

USPC ..... D10/49–50, 103; D13/162; 55/279,  
55/DIG. 7; 62/176.6, 125–130, 78, 180,  
62/186; 73/23.2, 23.34, 31.01, 31.02, 431,  
73/170.16–170.19, 170.21–170.25,  
73/863.12, 29.02, 335.01–335.14;  
220/3.2; 236/46 R, 47, 94, 44 C, 44 R,  
236/49.3, 44 A, 96, 1 B, 1 C, 1 E, 1 EA, 1 EB,  
236/1 F, 1 G, 1 H, 9 R; 337/112, 327, 360;  
340/602, 627, 632, 634; 349/56–72;

FIG. 1 is a front view of a thermostat according to the present application;  
FIG. 2 is a rear view of the thermostat according to the present application;  
FIG. 3 is a left view of the thermostat according to the present application;  
FIG. 4 is a right view of the thermostat according to the present application;  
FIG. 5 is a top view of the thermostat according to the present application;  
FIG. 6 is a bottom view of the thermostat according to the present application; and,  
FIG. 7 is a perspective view of the thermostat according to the present application.

**1 Claim, 7 Drawing Sheets**



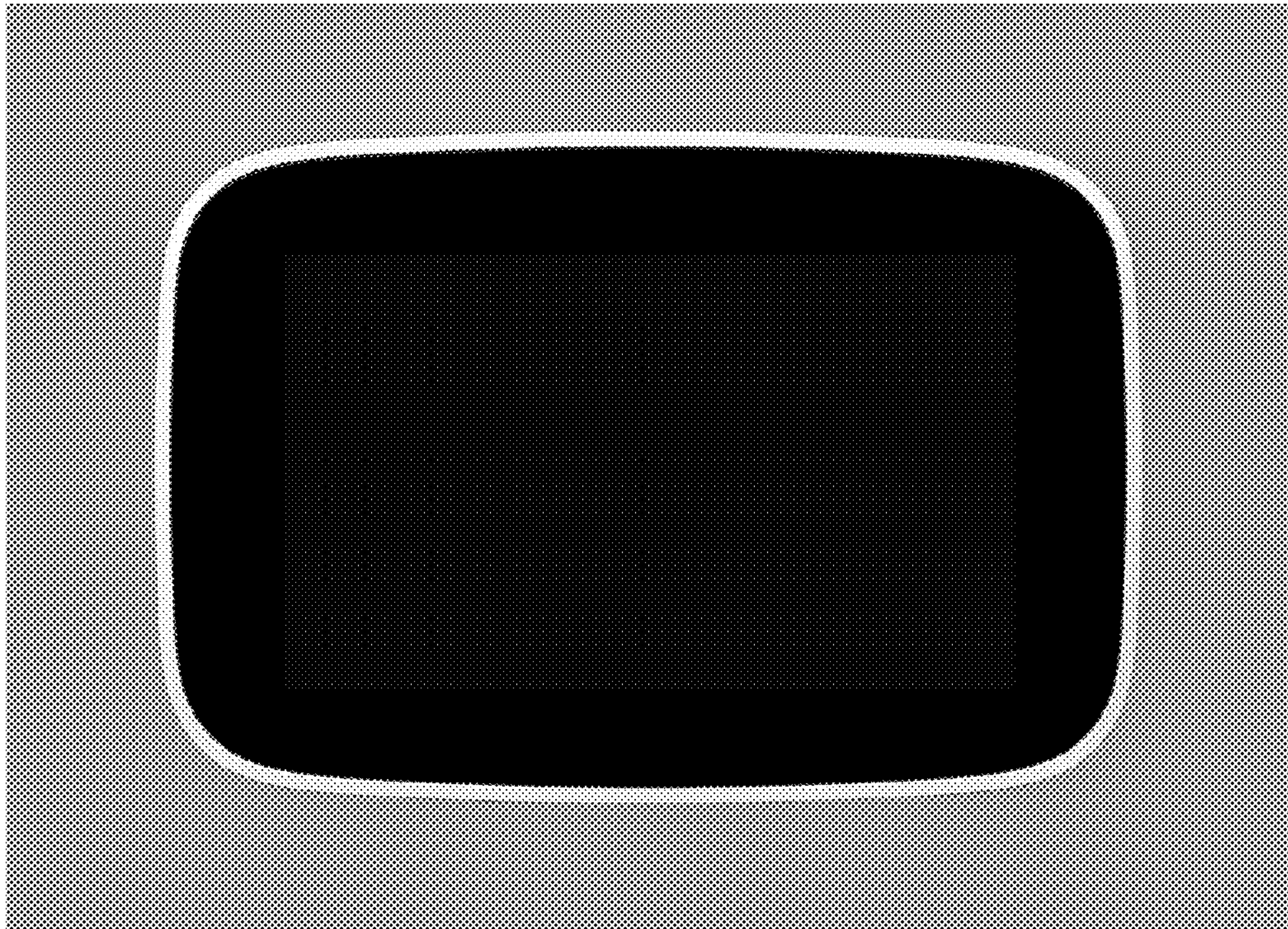


Figure 1



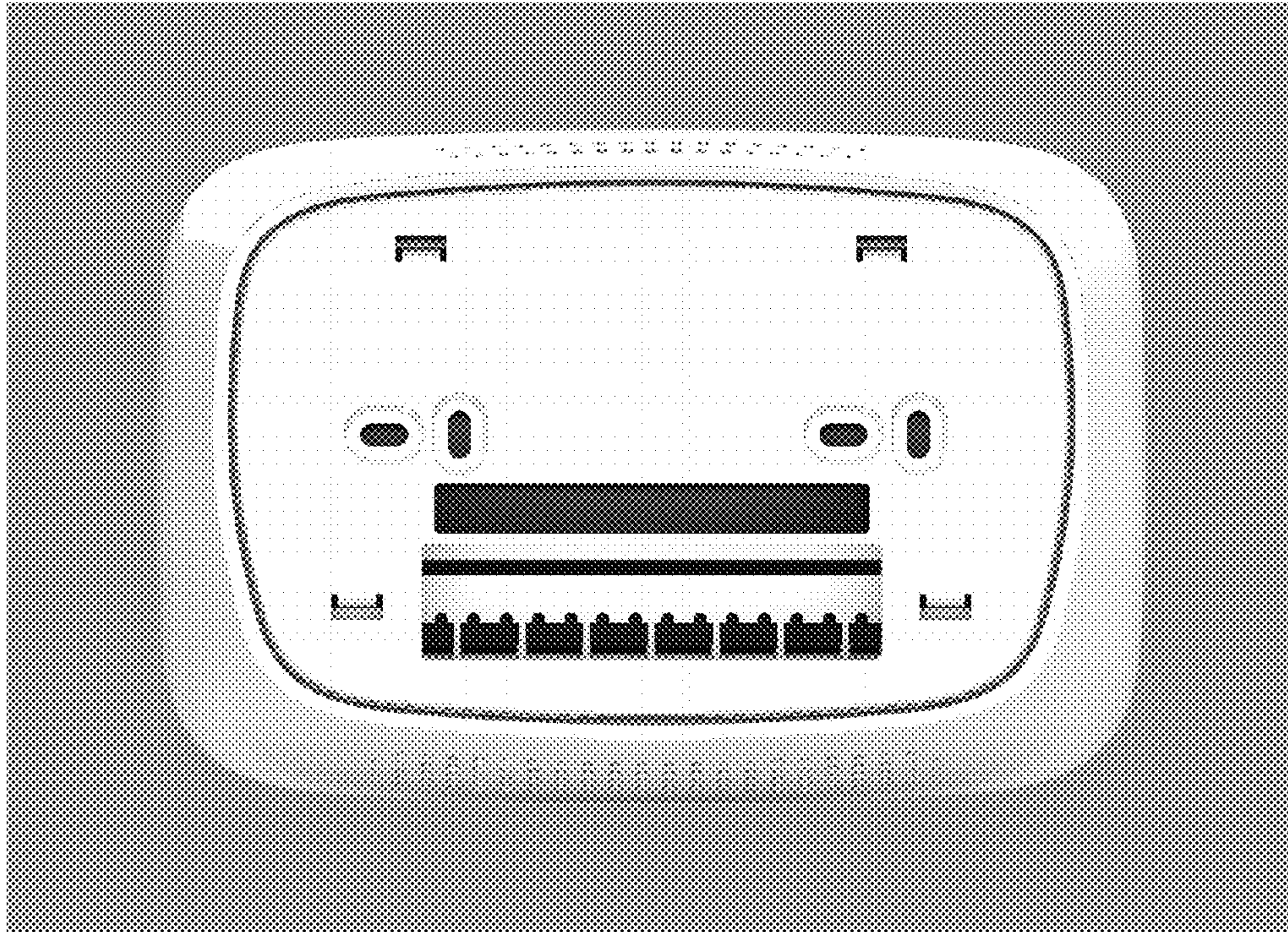


Figure 2



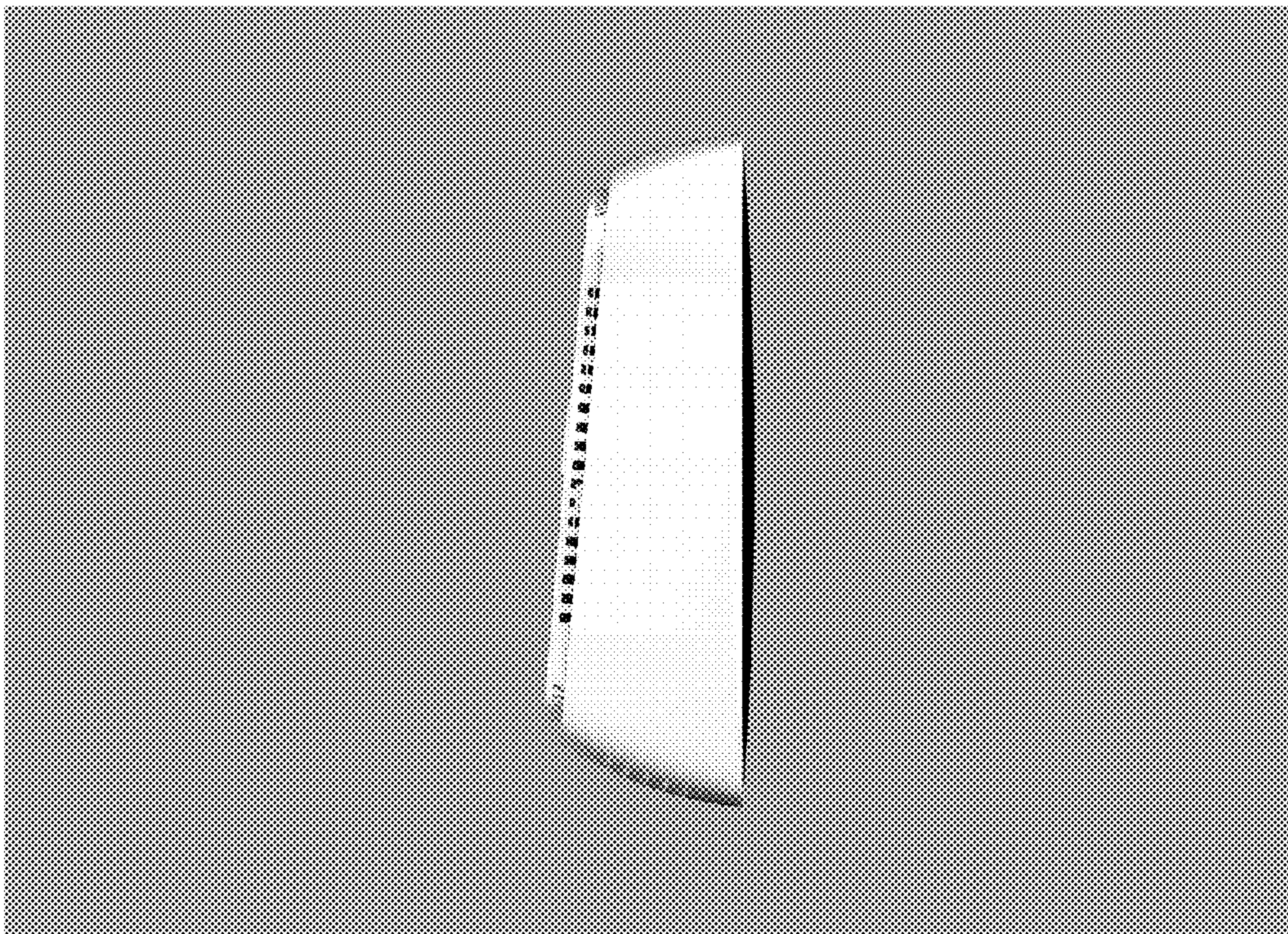


Figure 3



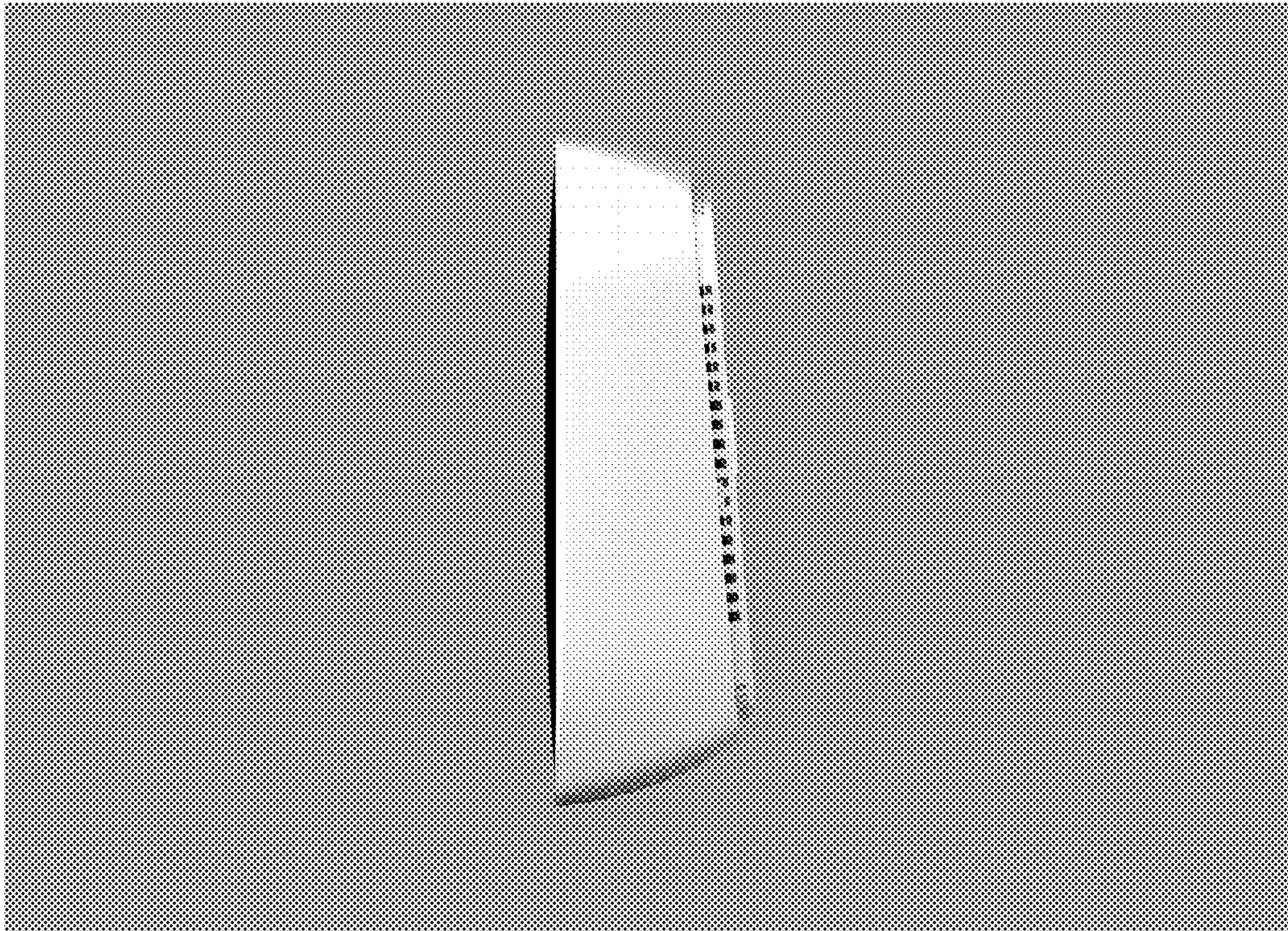


Figure 4



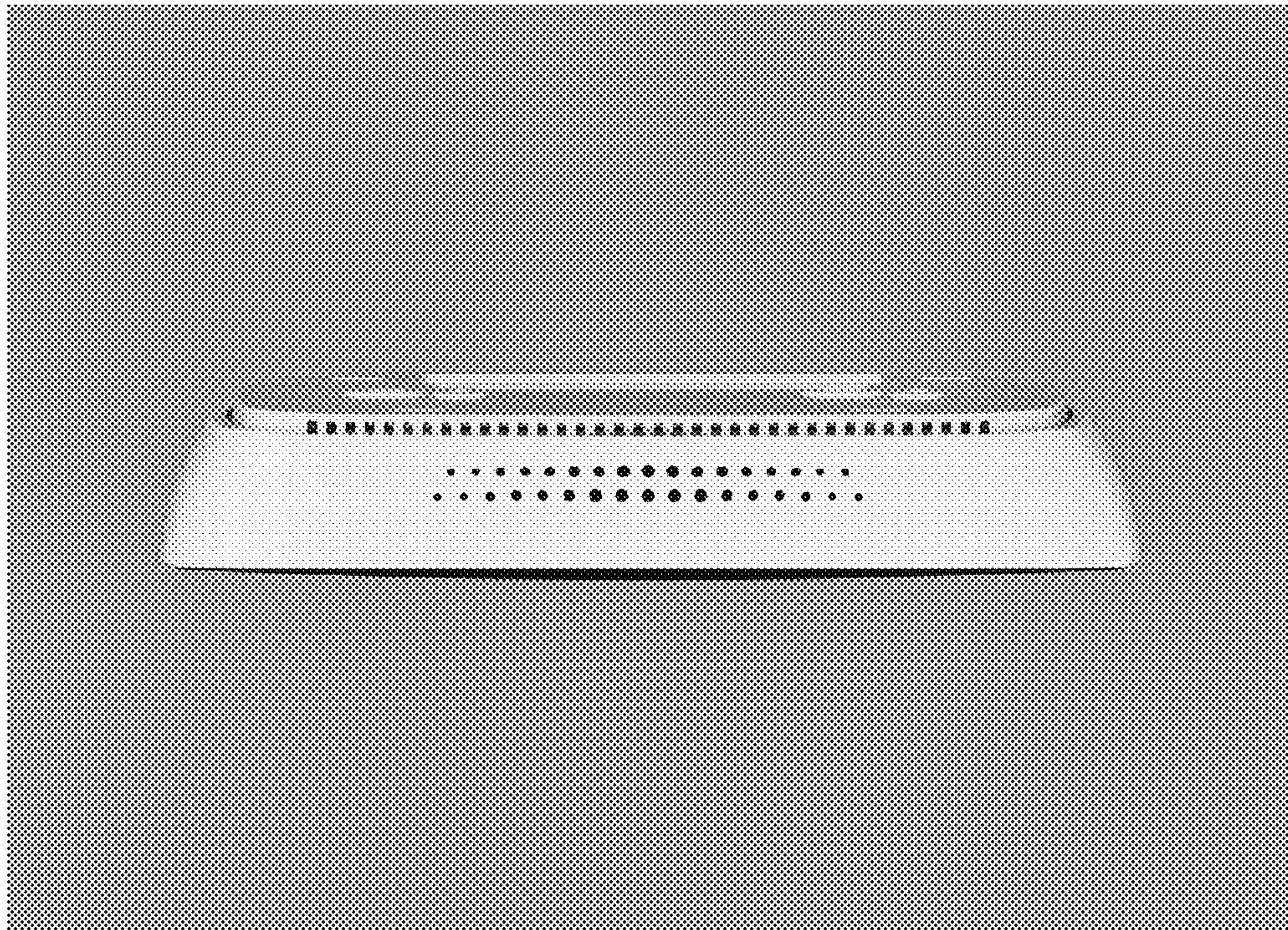


Figure 5



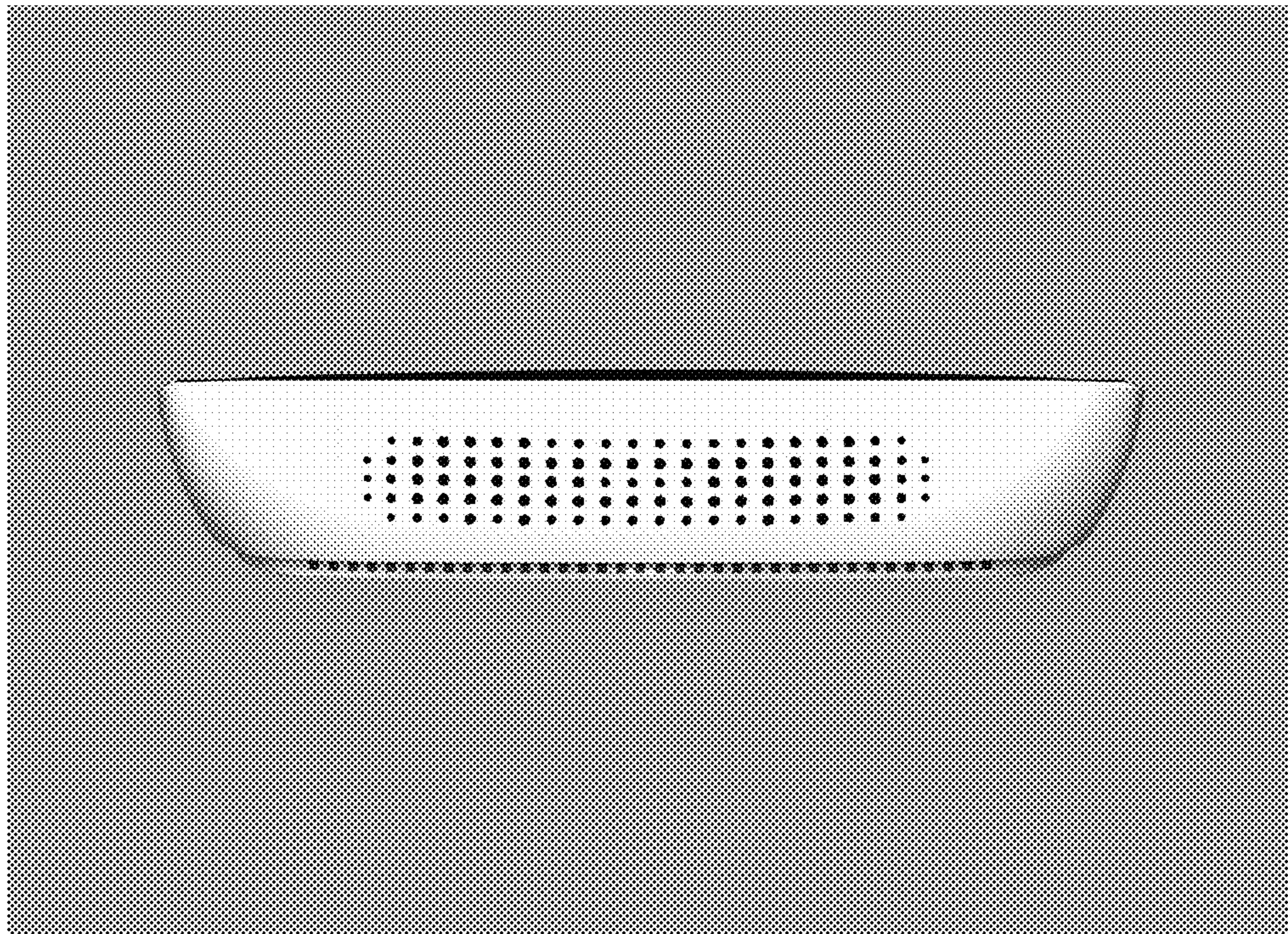


Figure 6



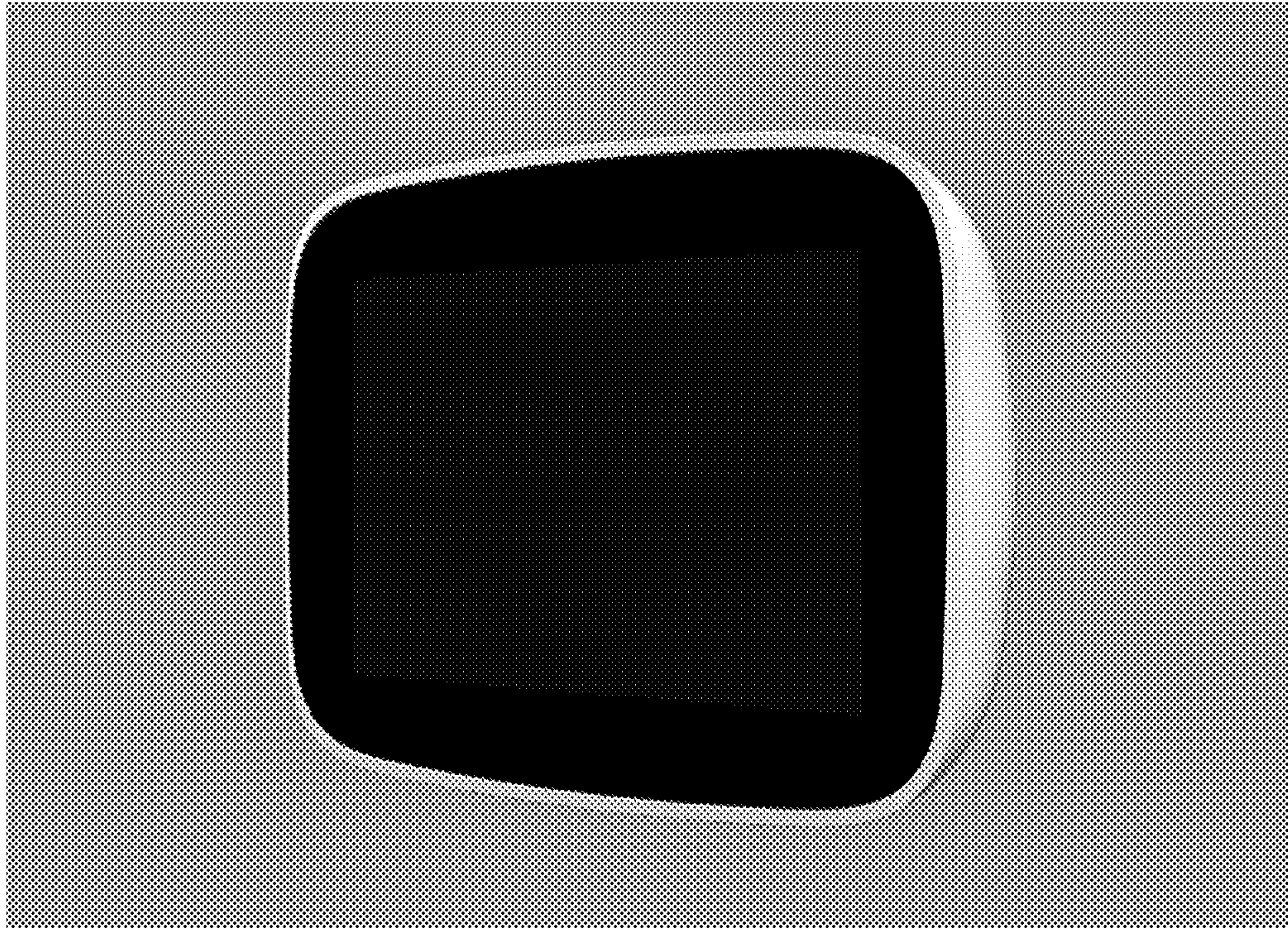


Figure 7