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

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(54) **SPHYGMOMANOMETER**

D665,501 S \* 8/2012 Shibata ..... D24/165  
D717,439 S \* 11/2014 Noguchi ..... D24/165  
D720,328 S \* 12/2014 Shigeno ..... D14/159

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(Continued)

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Ibaraki (JP)

FOREIGN PATENT DOCUMENTS

JP 1326552 S 4/2008  
JP 1387527 S 5/2010

(Continued)

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OTHER PUBLICATIONS

Kengo Nishiyama et al., Sphygmomanometer, JP Design Patent  
Application No. 2017-026877 filed Dec. 1, 2017, in the Japanese  
Patent Office.

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

*Primary Examiner* — Anhdao Doan

(21) Appl. No.: **29/649,268**

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(22) Filed: **May 29, 2018**

(30) **Foreign Application Priority Data**

(57) **CLAIM**

The ornamental design for a sphygmomanometer, as shown.

Dec. 1, 2017 (JP) ..... 2017-026876  
Dec. 1, 2017 (JP) ..... 2017-026879

**DESCRIPTION**

(51) **LOC (12) Cl.** ..... **24-02**

(52) **U.S. Cl.**  
USPC ..... **D24/165**

(58) **Field of Classification Search**  
USPC ..... D24/165–168, 186, 187; D10/75, 70, 98  
CPC ..... A61B 5/0402; A61B 5/0404; A61B 5/021;  
A61B 5/024; A61B 5/02438; A61B  
5/681; A61B 2560/0205; A61B  
2560/0462  
See application file for complete search history.

FIG. 1 is a front, top, and right side perspective view taken  
from a first view angle of a sphygmomanometer showing  
our new design;  
FIG. 2 is a front, top, and right side perspective view taken  
from a second view angle thereof;  
FIG. 3 is a rear, top, and left side perspective view thereof;  
FIG. 4 is a rear, bottom, and left side perspective view  
thereof;  
FIG. 5 is a front, bottom, and left side perspective view  
thereof;  
FIG. 6 is a front view thereof;  
FIG. 7 is a rear view thereof;  
FIG. 8 is a top view thereof;  
FIG. 9 is a bottom view thereof;  
FIG. 10 is a right side view thereof; and,  
FIG. 11 is a left side view thereof.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D571,013 S \* 6/2008 Kitamura ..... D24/165  
D574,497 S \* 8/2008 Kitamura ..... D24/165  
D583,060 S \* 12/2008 Kitamura ..... D24/165  
D642,274 S \* 7/2011 Ogihara ..... D24/165  
D651,716 S \* 1/2012 Shibata ..... D24/165

**1 Claim, 11 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D722,165 S \* 2/2015 Pukall ..... D24/165  
D739,939 S \* 9/2015 Uozumi ..... D24/165  
D743,035 S \* 11/2015 Uozumi ..... D24/165  
D802,768 S \* 11/2017 Rider ..... D24/165

FOREIGN PATENT DOCUMENTS

JP 1403528 S 12/2010  
JP 1470860 S 6/2013

\* cited by examiner

FIG. 1



FIG.2



FIG.3

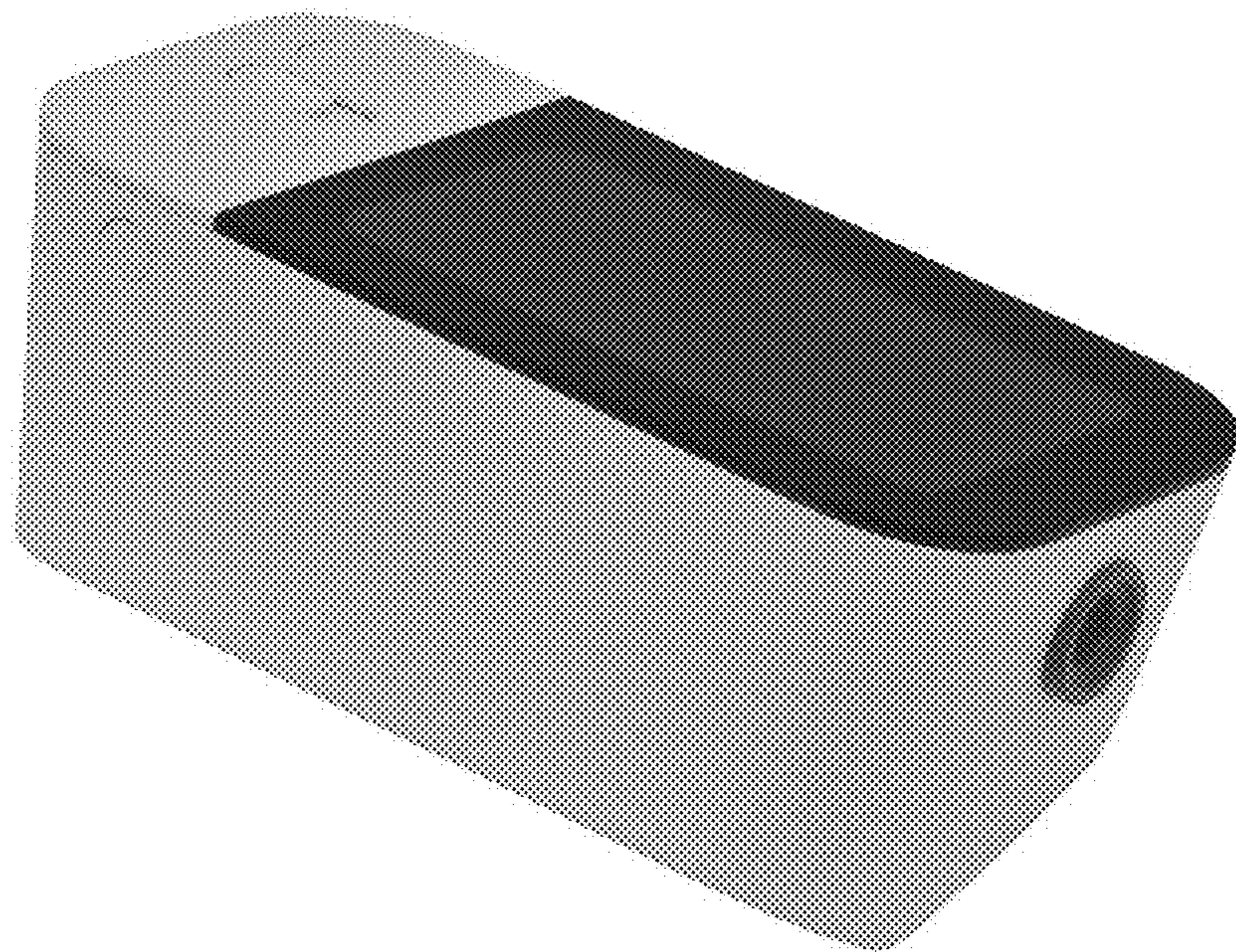


FIG.4

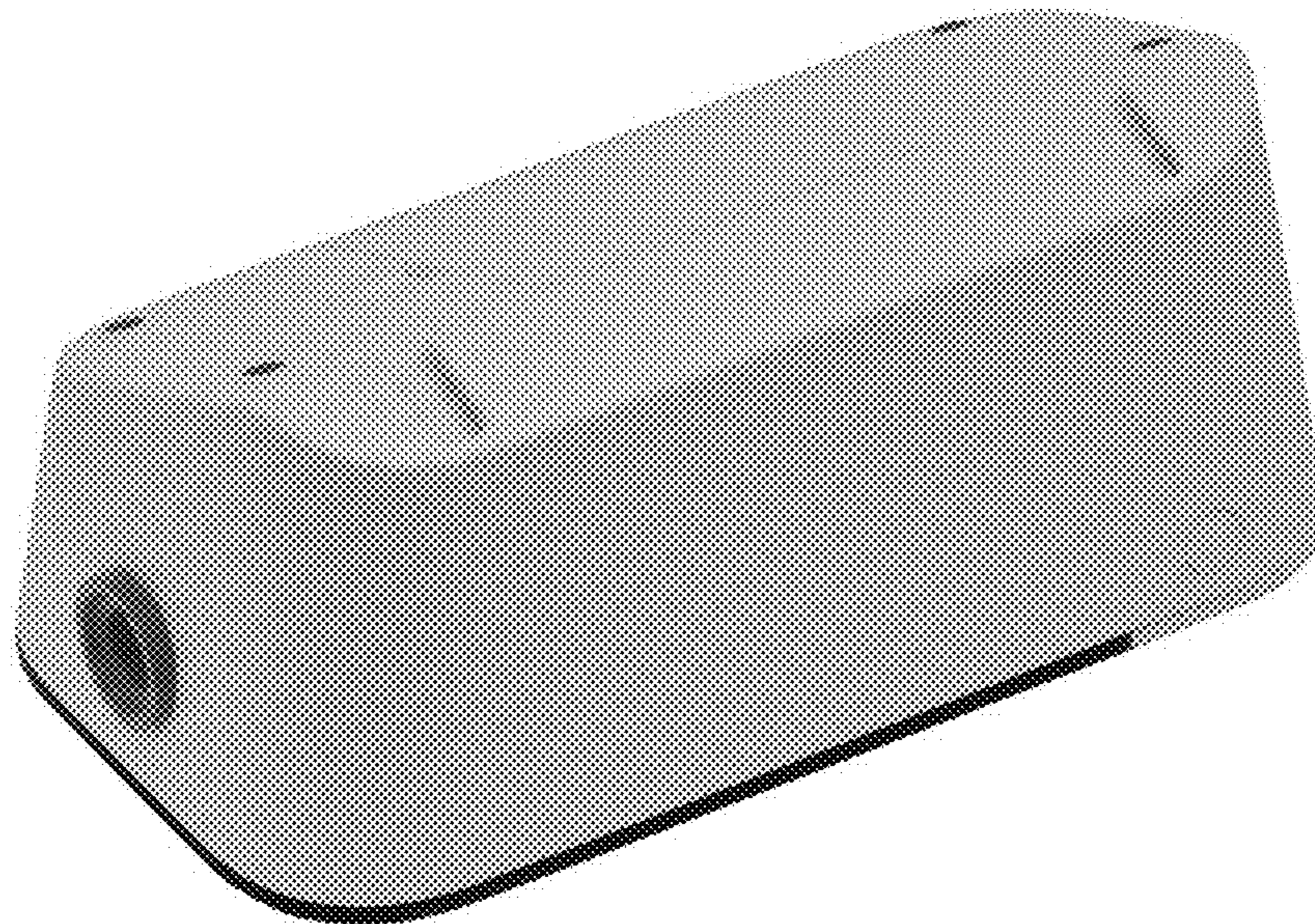


FIG.5

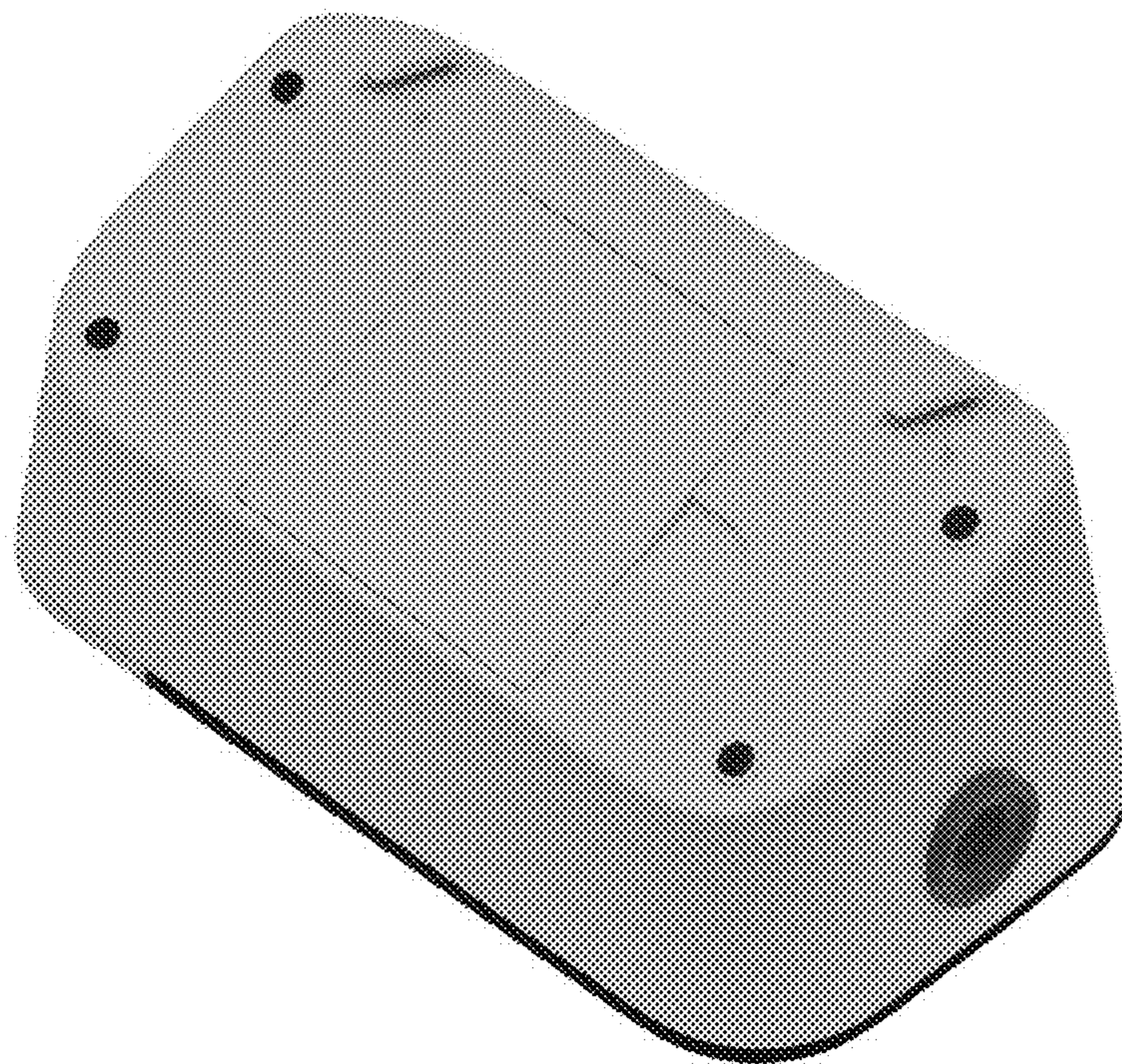


FIG.6

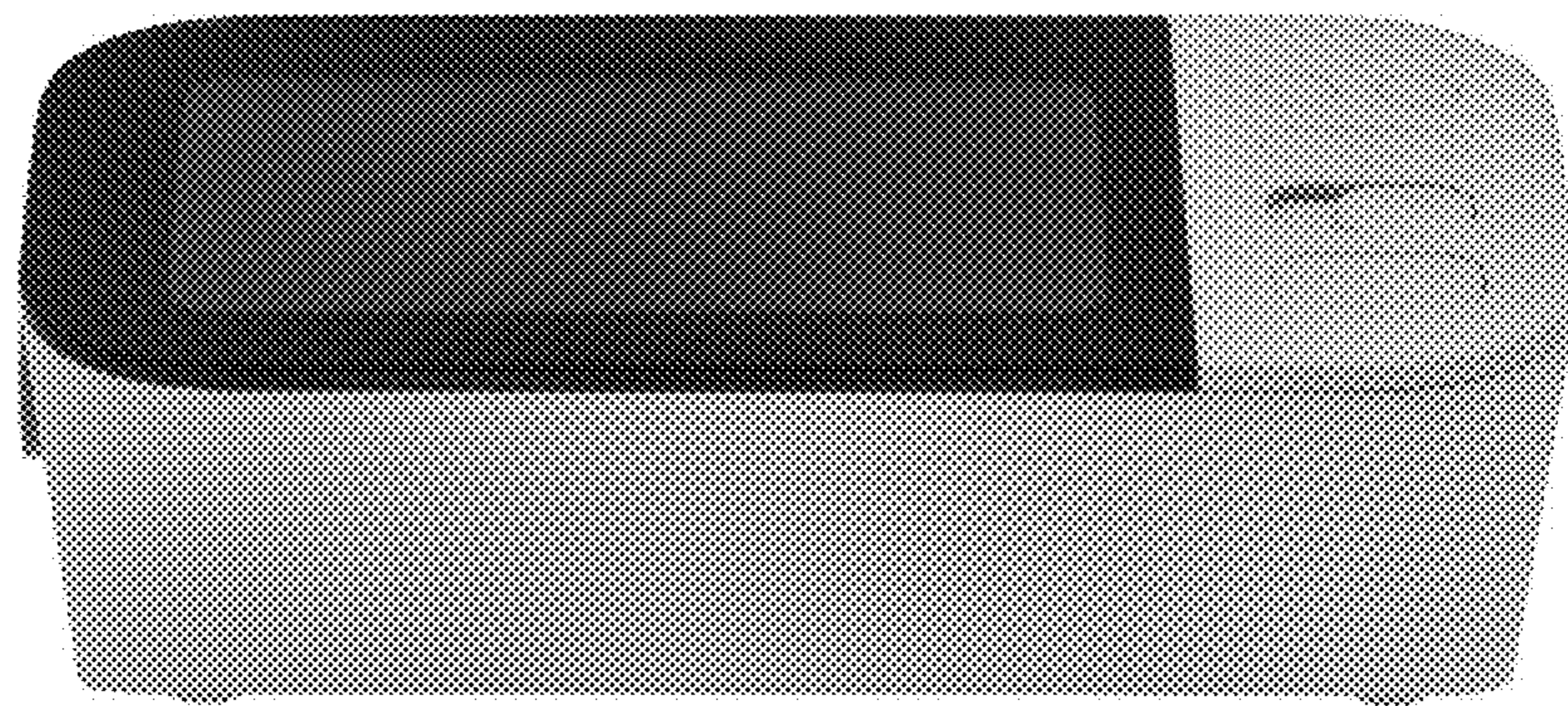




FIG. 7

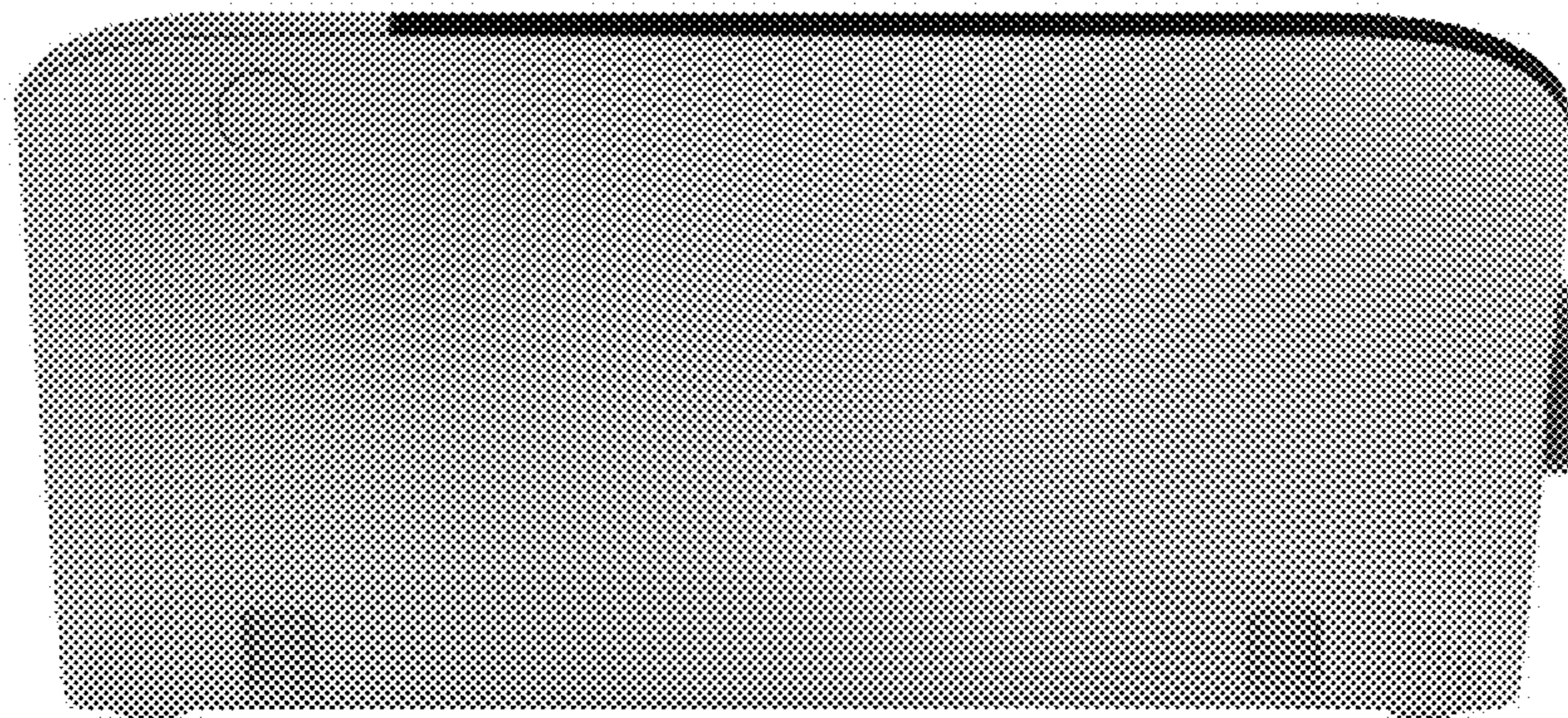


FIG.8

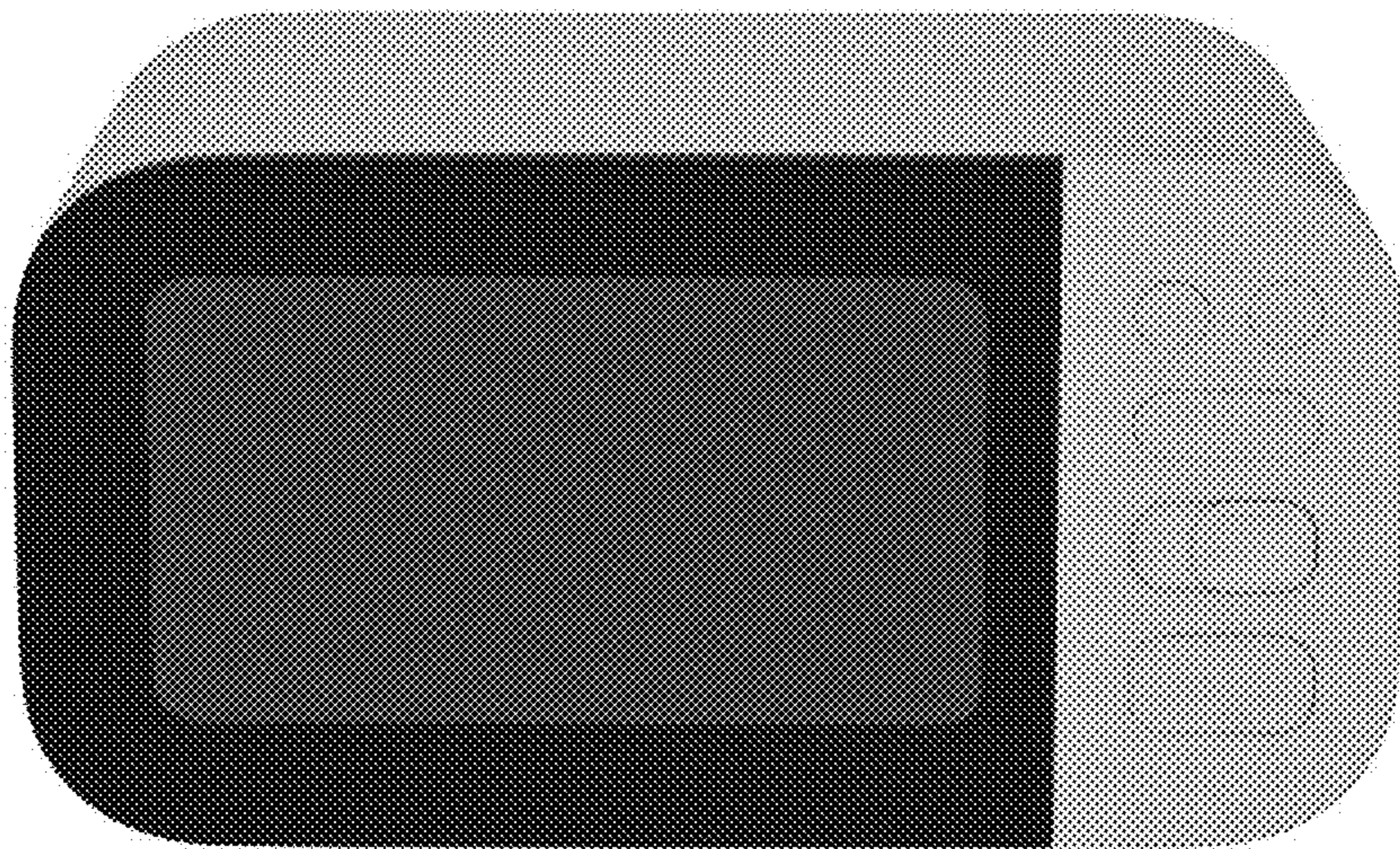


FIG.9

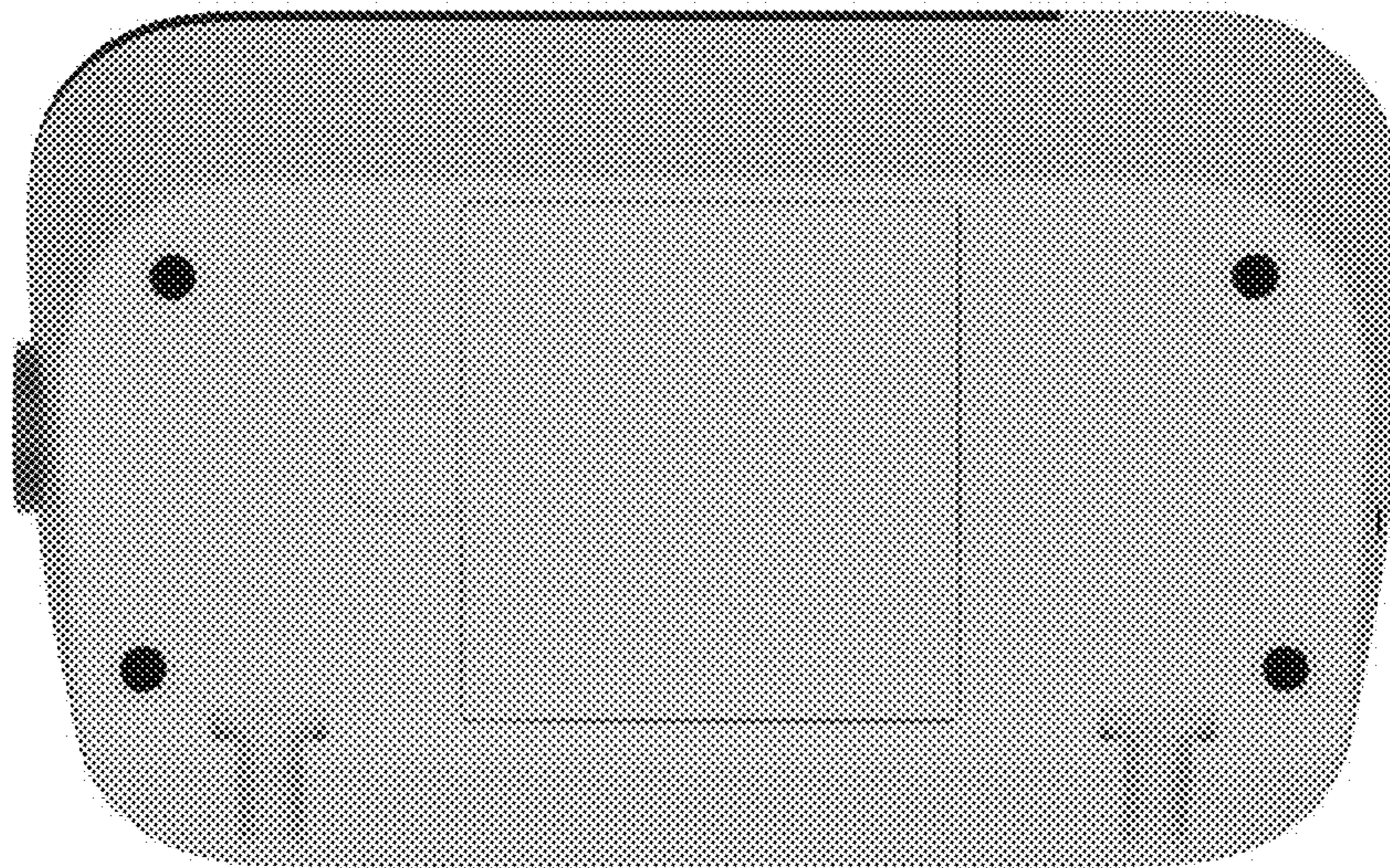


FIG.10

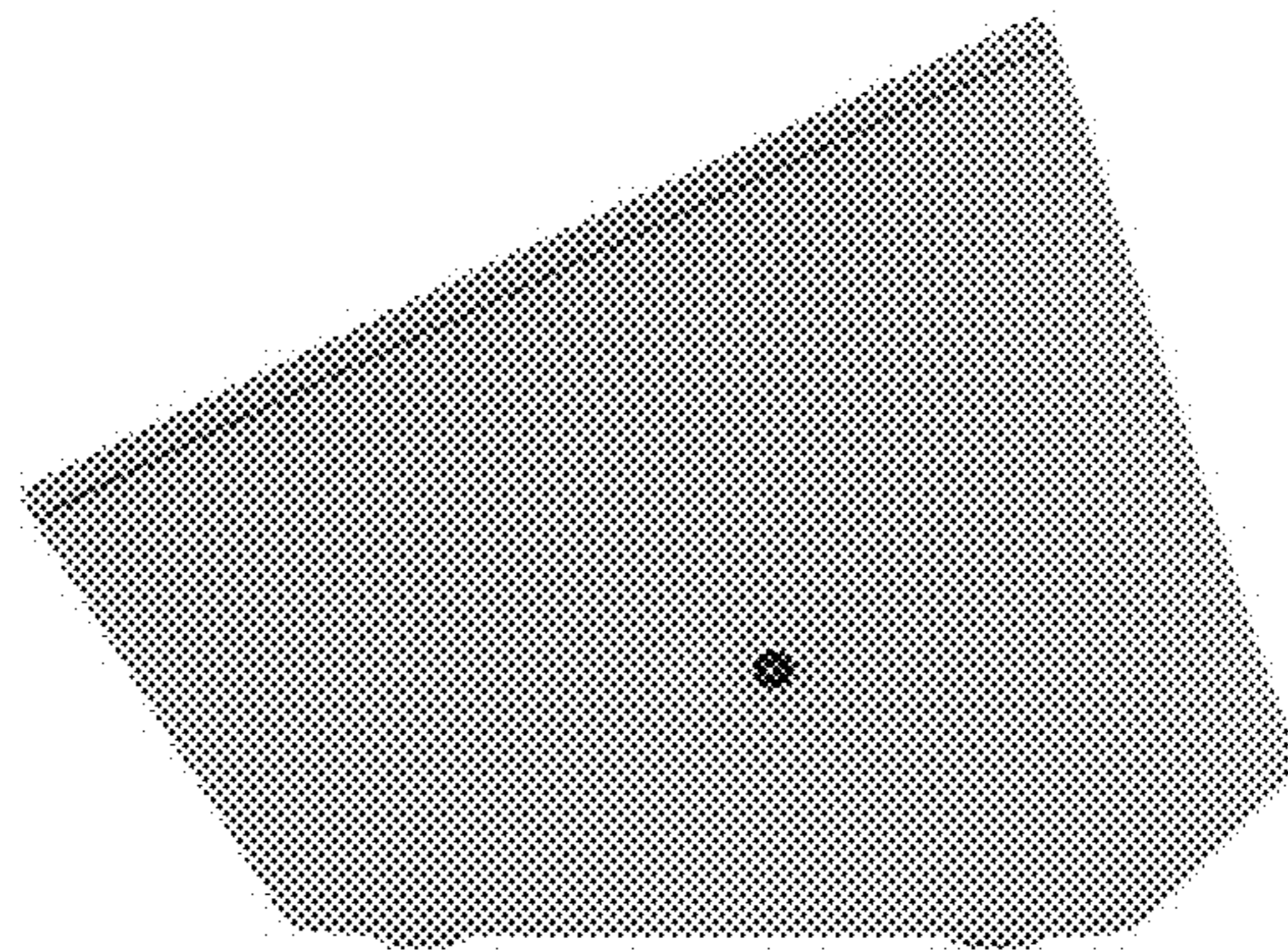


FIG.11

