



US00D886874S

(12) **United States Design Patent** (10) **Patent No.:** **US D886,874 S**  
**Kan** (45) **Date of Patent:** **\*\* Jun. 9, 2020**

(54) **TIRE REPAIR KIT**  
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(72) Inventor: **Wong Wai Kan**, Shanghai (CN)  
(\*\*) Term: **15 Years**  
(21) Appl. No.: **29/654,677**  
(22) Filed: **Jun. 26, 2018**

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\* cited by examiner

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(57) **CLAIM**

The ornamental design for a tire repair kit, as shown and described.

**DESCRIPTION**

The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application with color drawings(s) will be provided by the Office upon request and payment of the necessary fee.

FIG. 1 is a front view of a tire repair kit according to a first embodiment showing my design;  
FIG. 2 is a rear view thereof;  
FIG. 3 is a left side view thereof;  
FIG. 4 is a right side view thereof;  
FIG. 5 is a top view thereof;  
FIG. 6 is a bottom view thereof;  
FIG. 7 is a front view of a tire repair kit according to a second embodiment showing my design;  
FIG. 8 is a rear view thereof;  
FIG. 9 is a left side view thereof;  
FIG. 10 is a right side view thereof;  
FIG. 11 is a top view thereof; and  
FIG. 12 is a bottom view thereof.

The broken lines showing of various elements and indicia on the top and bottom of the tire repair kit represent portions which form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**  
**(8 of 8 Drawing Sheet(s) Filed in Color)**

**Related U.S. Application Data**

(63) Continuation of application No. 29/595,117, filed on Feb. 24, 2017, now Pat. No. Des. 834,069.

**Foreign Application Priority Data**

Aug. 25, 2016 (CN) ..... 2016 3 0424028

(51) **LOC (12) Cl.** ..... **15-02**

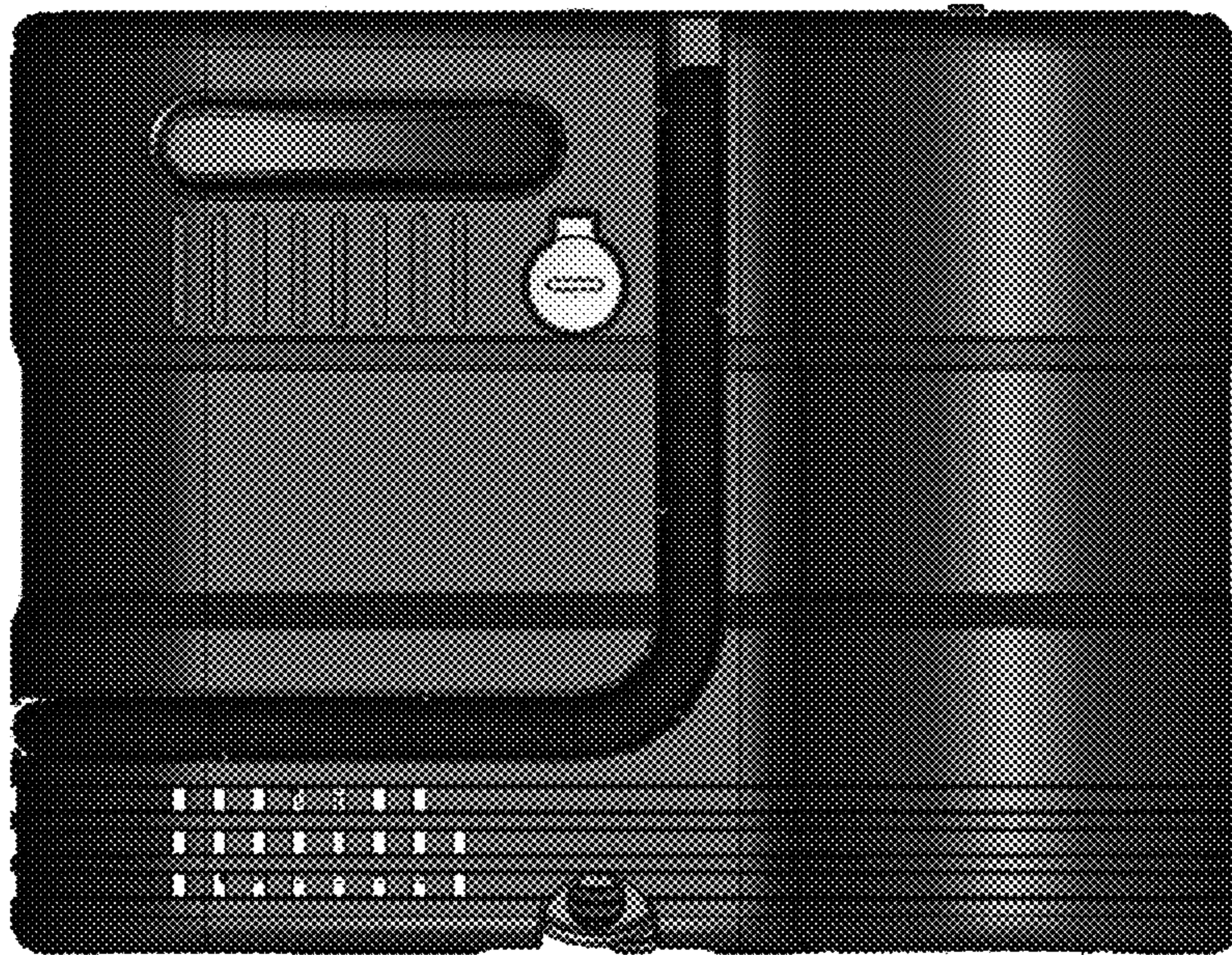
(52) **U.S. Cl.**  
USPC ..... **D15/9; D15/199**

(58) **Field of Classification Search**  
USPC ..... D15/7-9; D23/231, 232, 225  
CPC ..... F02M 37/04; F02M 37/14; F04B 53/92;  
F04B 1/005; F04D 13/05; F04D 29/22;  
F04D 29/046; F04D 29/2266  
See application file for complete search history.

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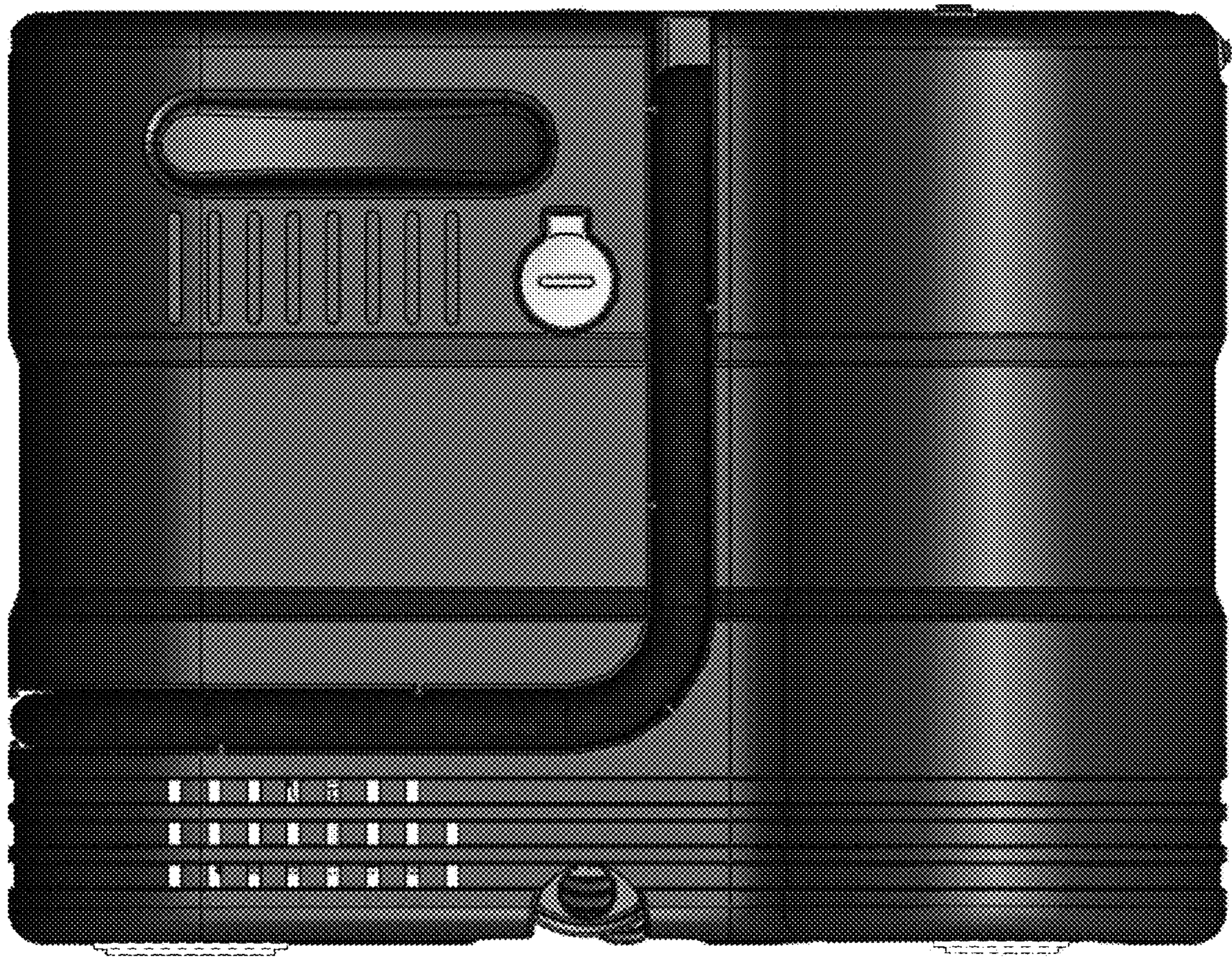


FIG. 1

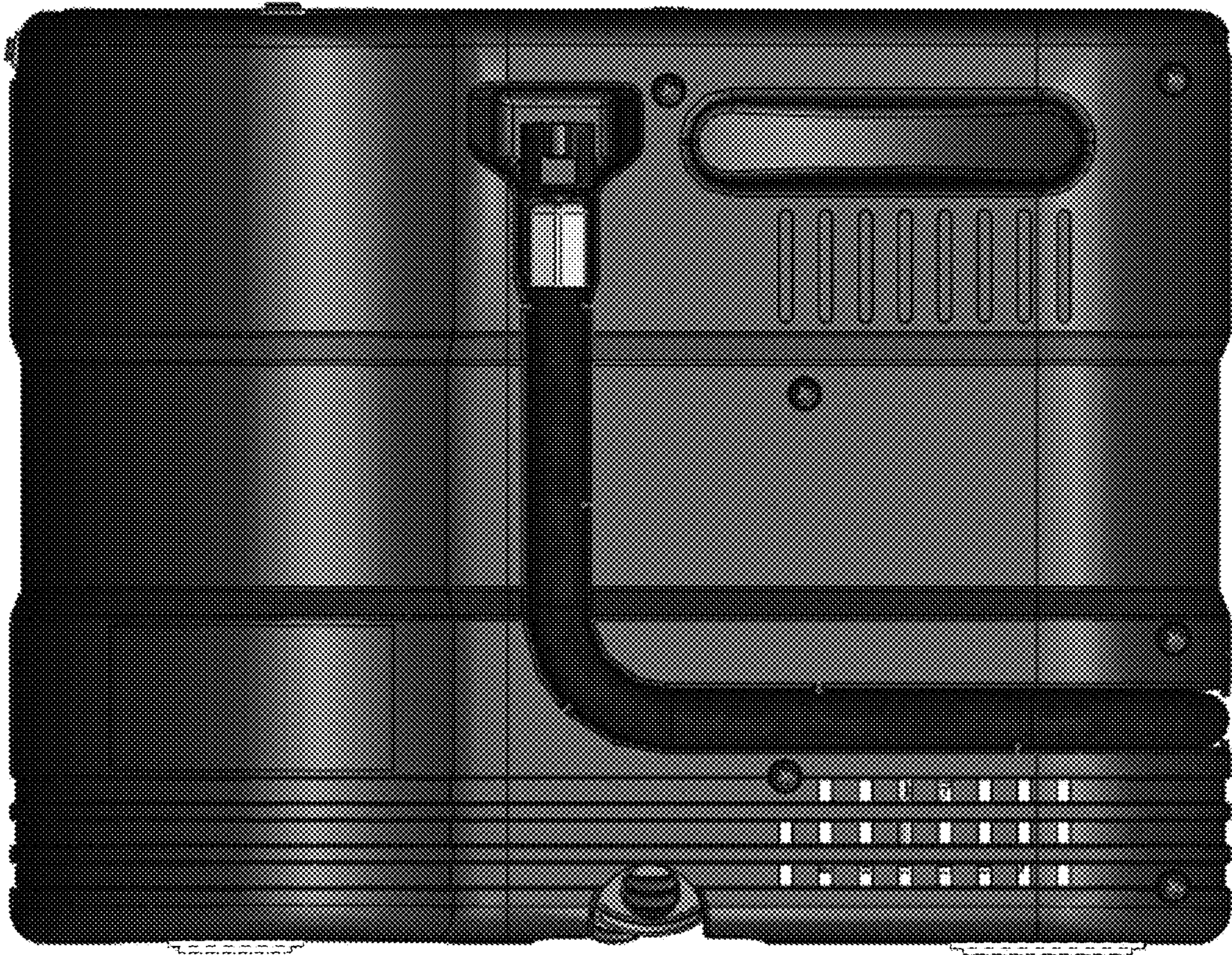
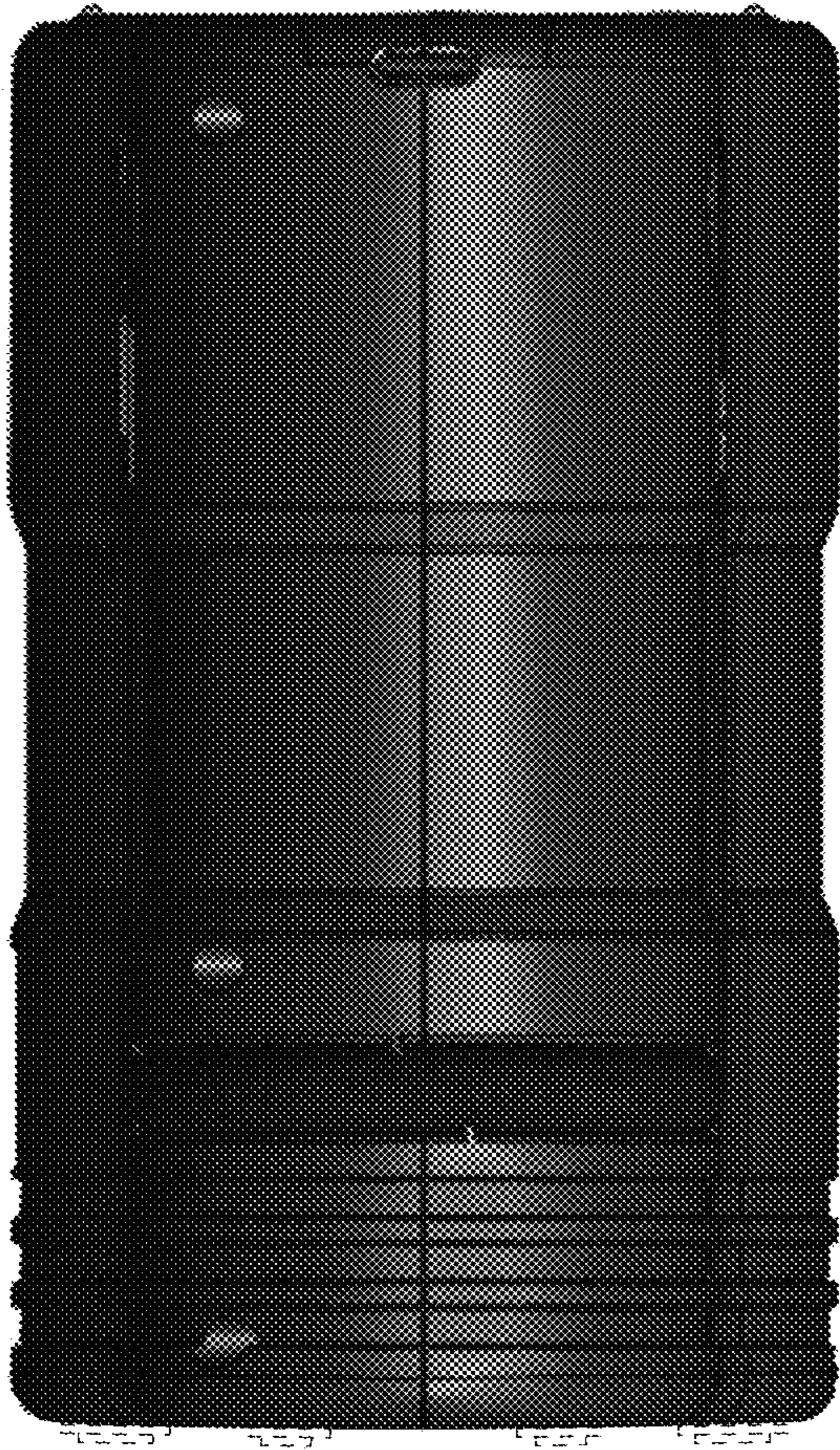
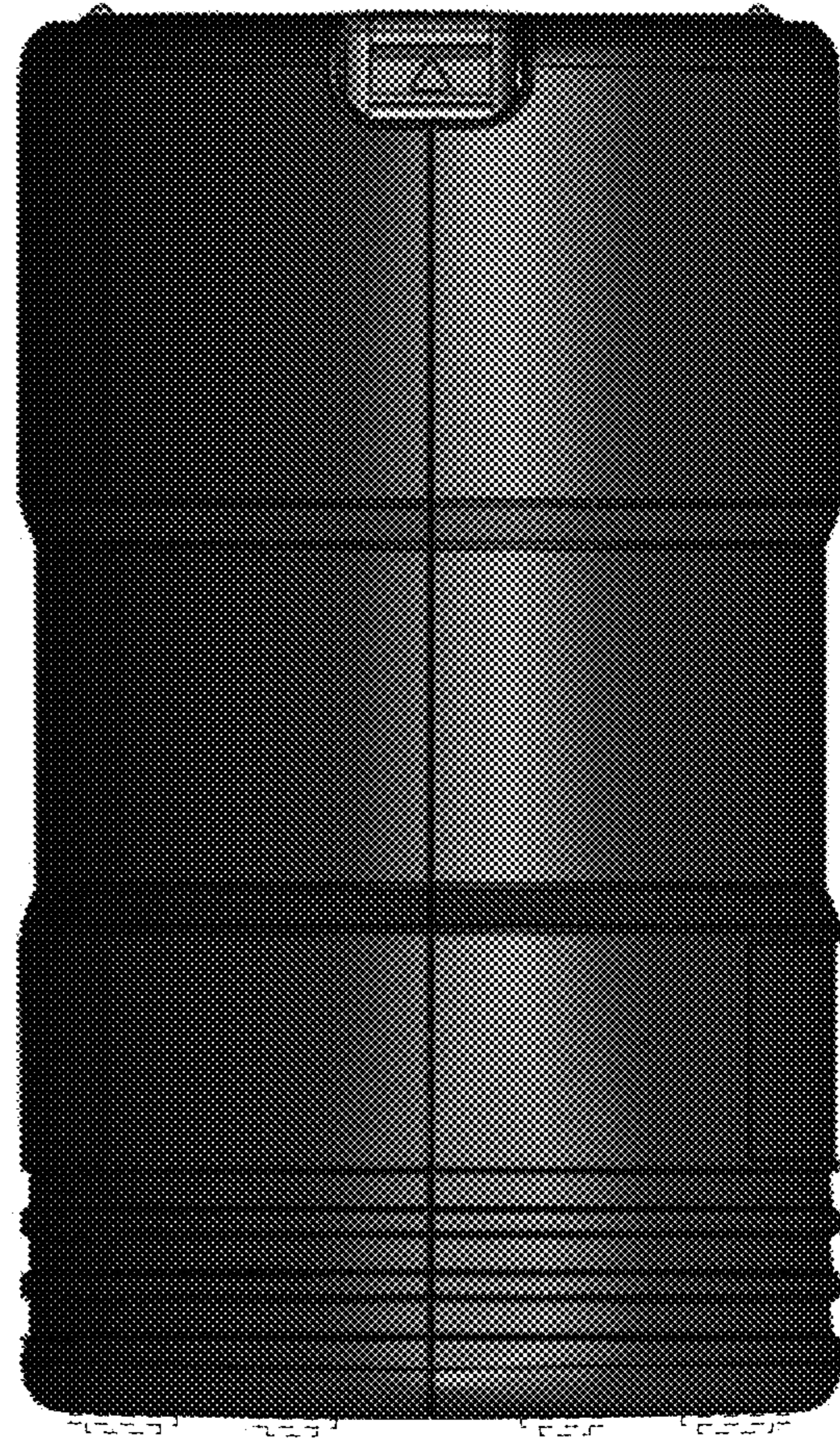


FIG. 2



**FIG. 3**



**FIG. 4**

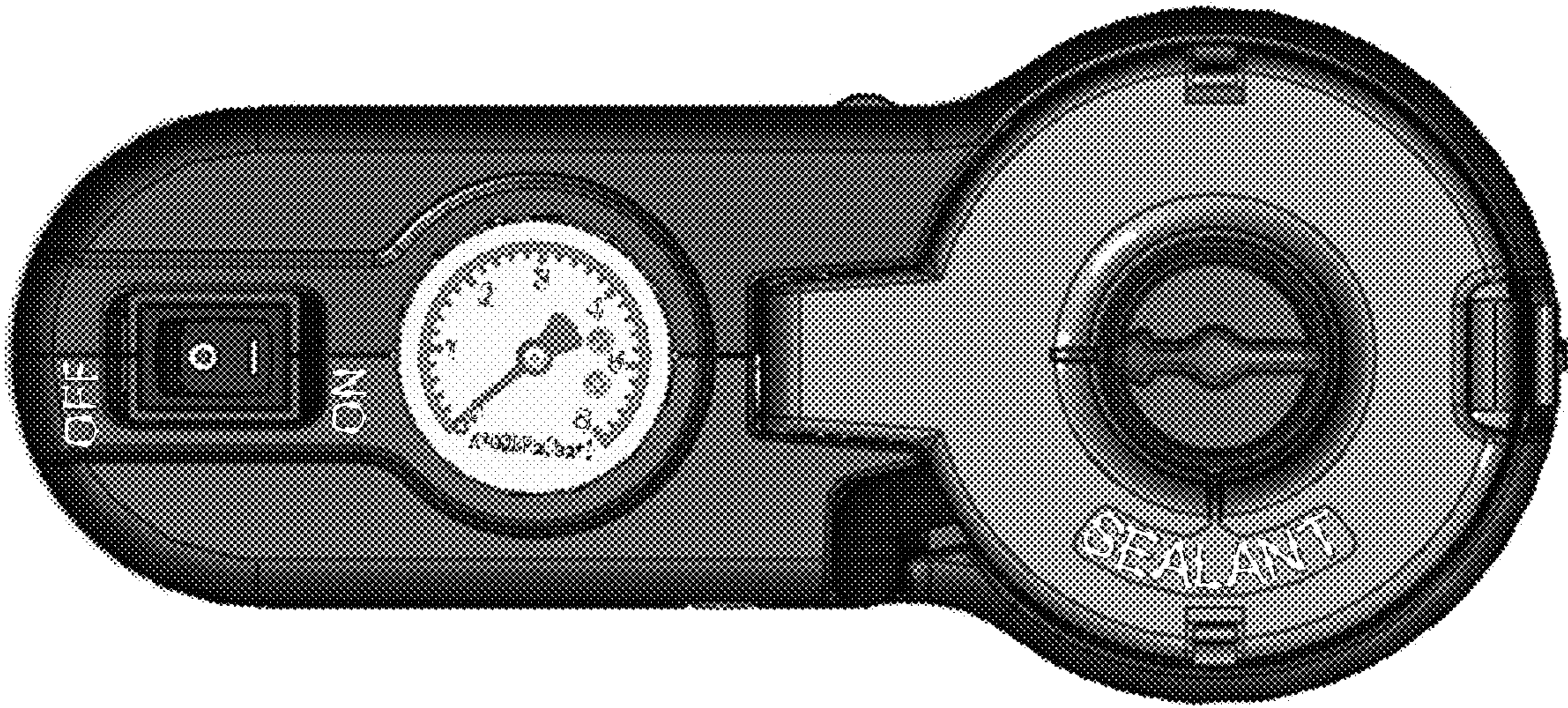


FIG. 5

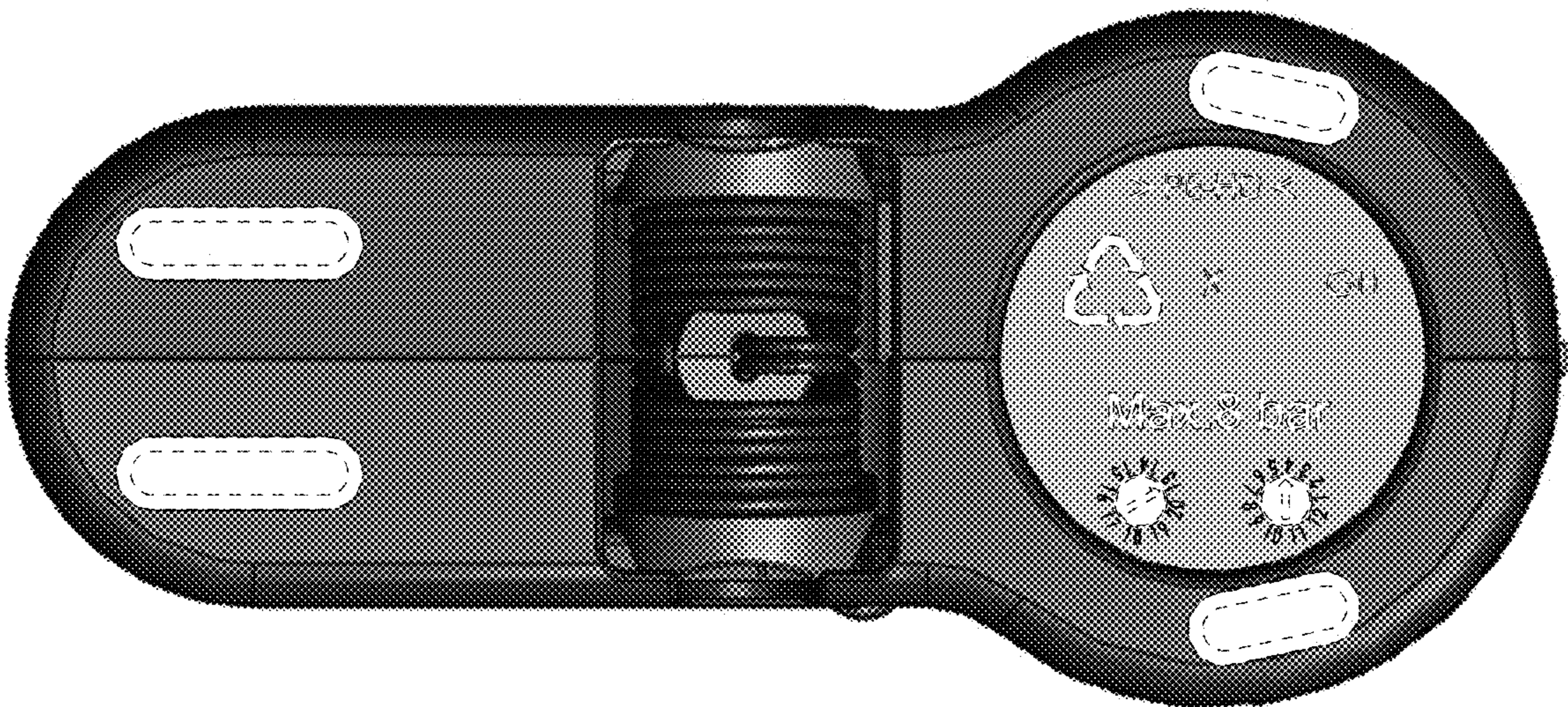


FIG. 6

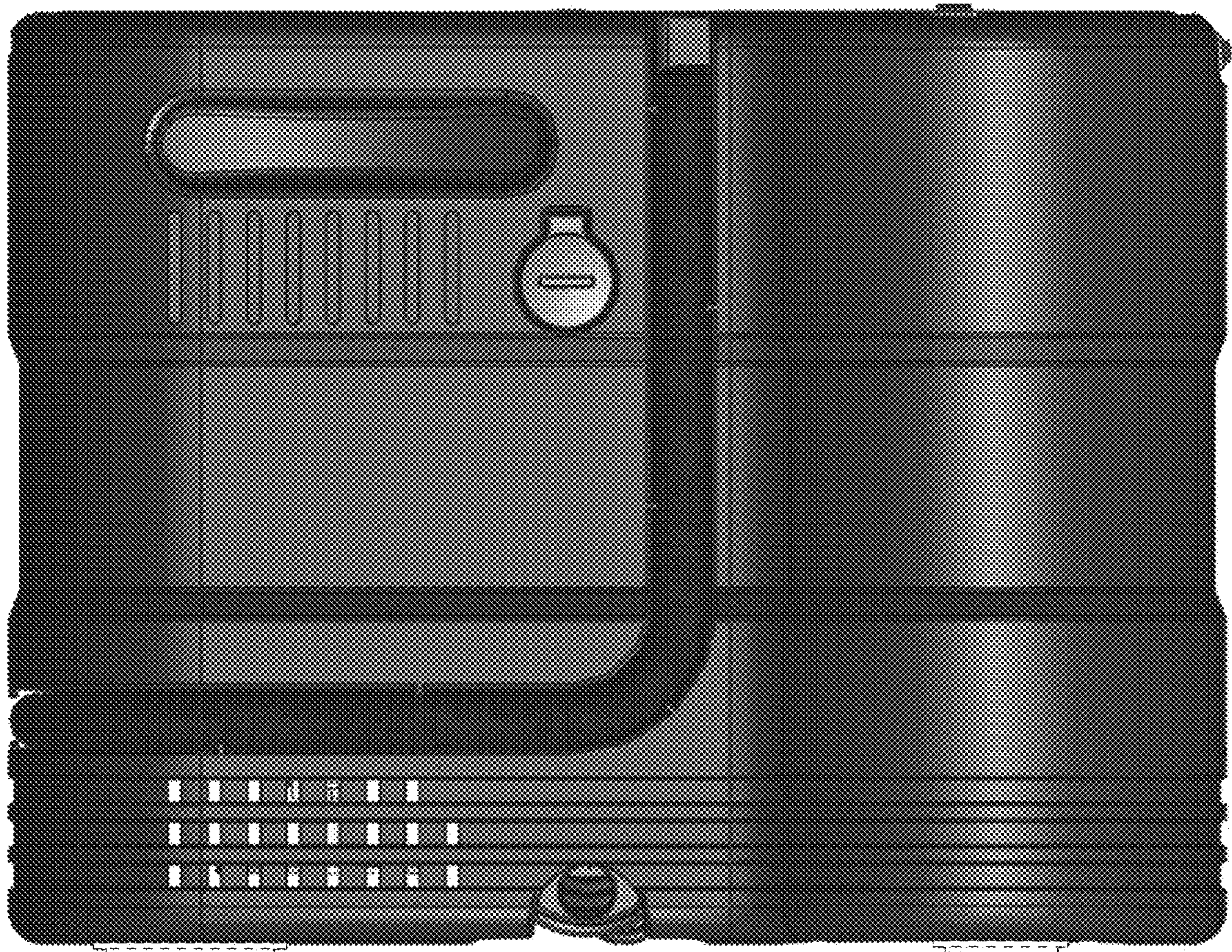


FIG. 7

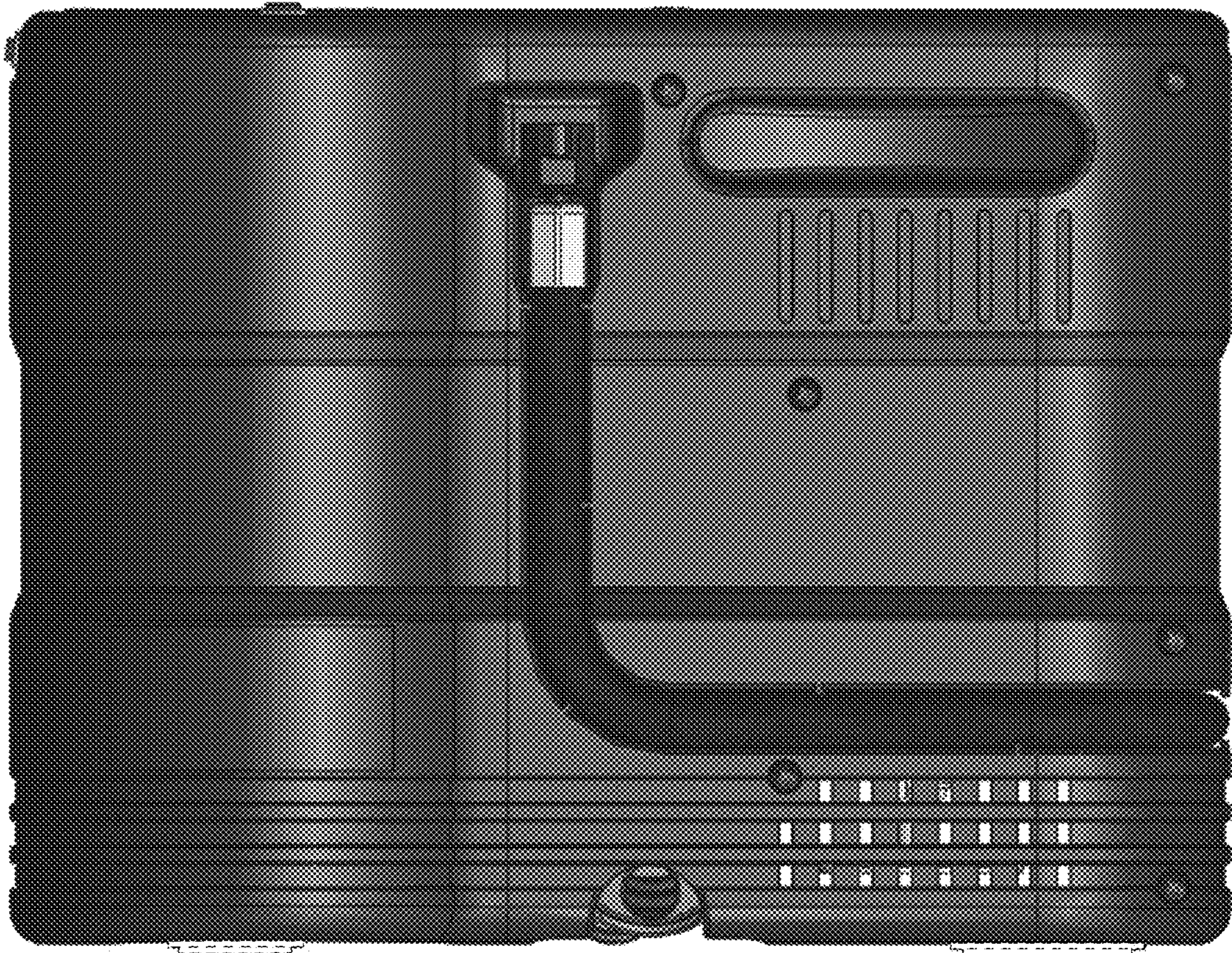
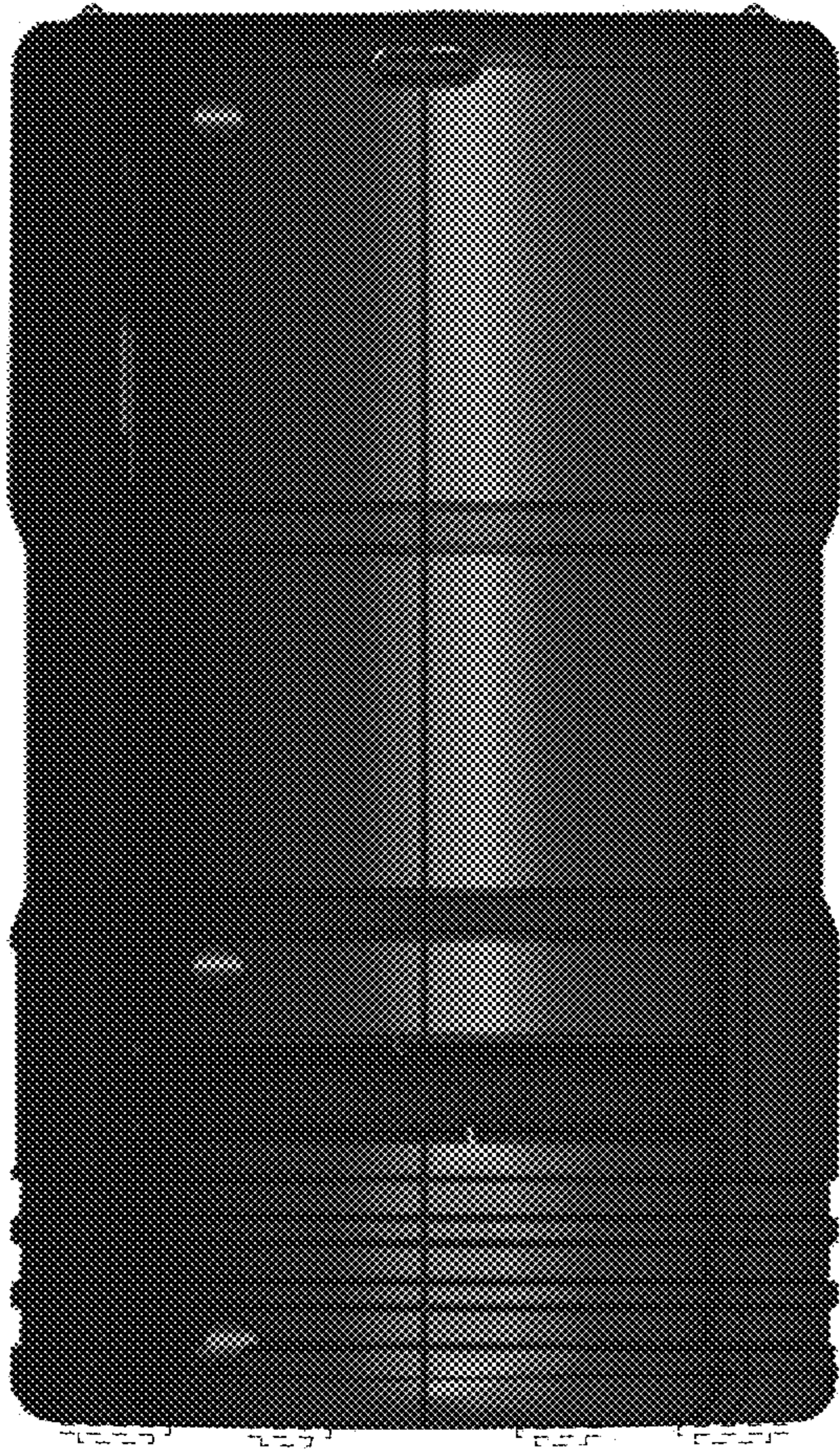
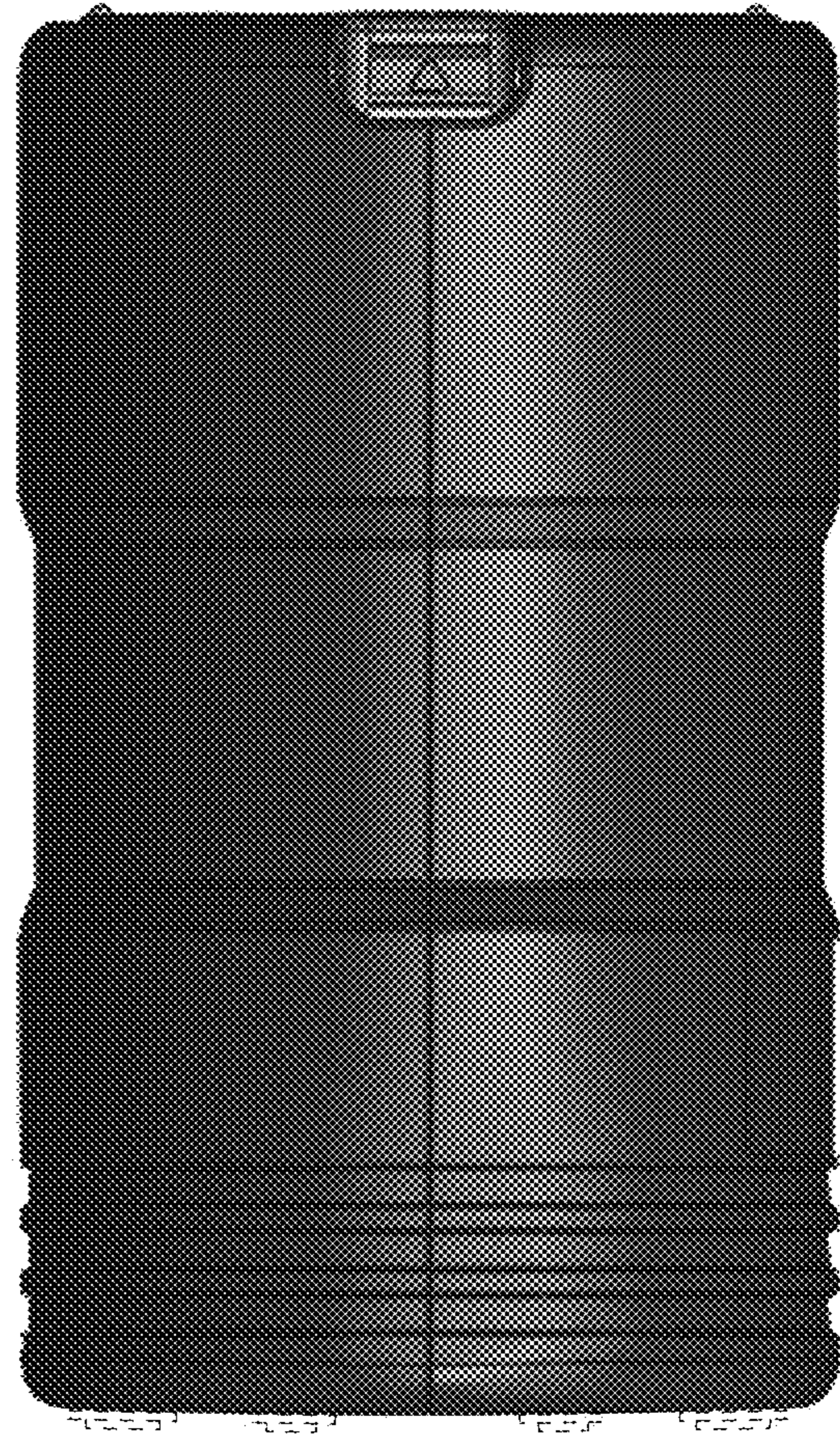


FIG. 8



**FIG. 9**



**FIG. 10**



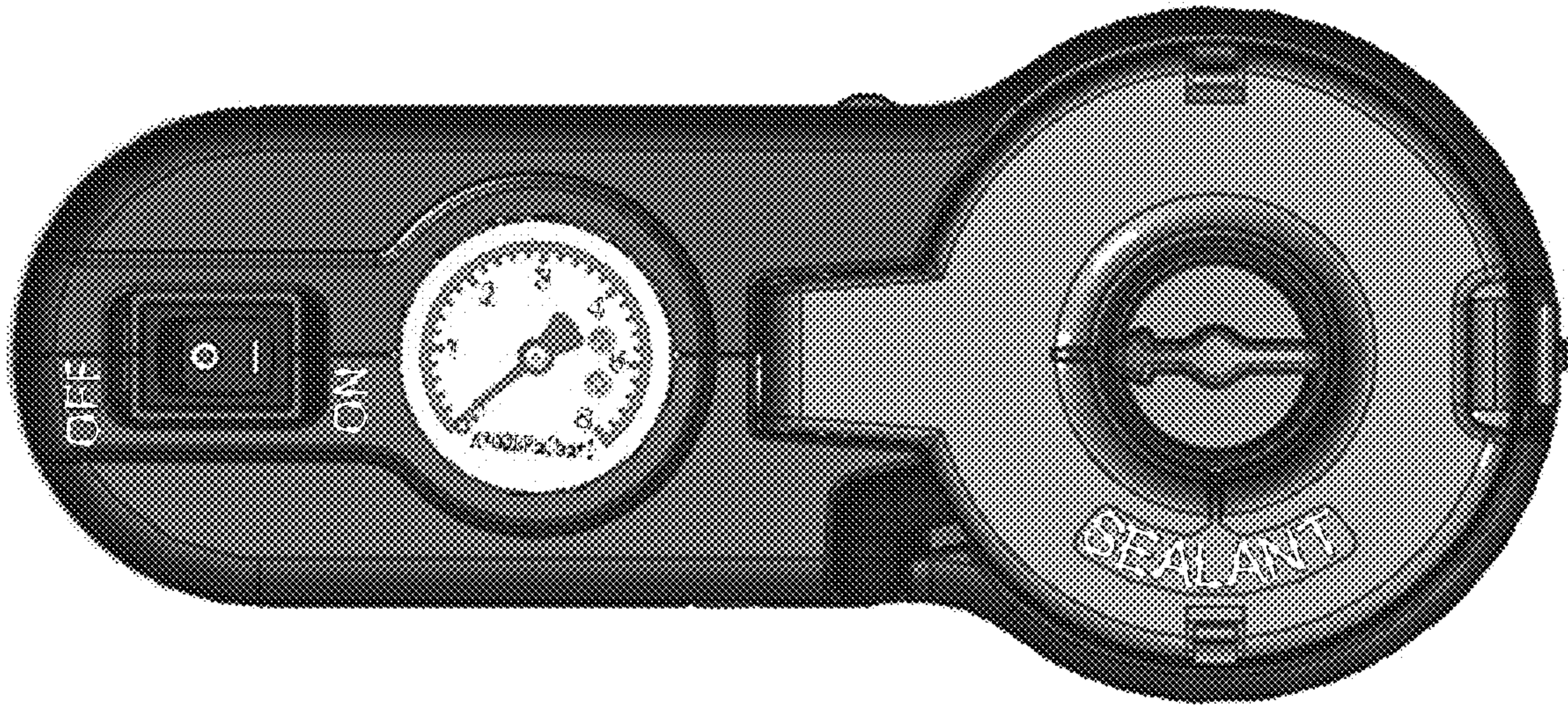


FIG. 11

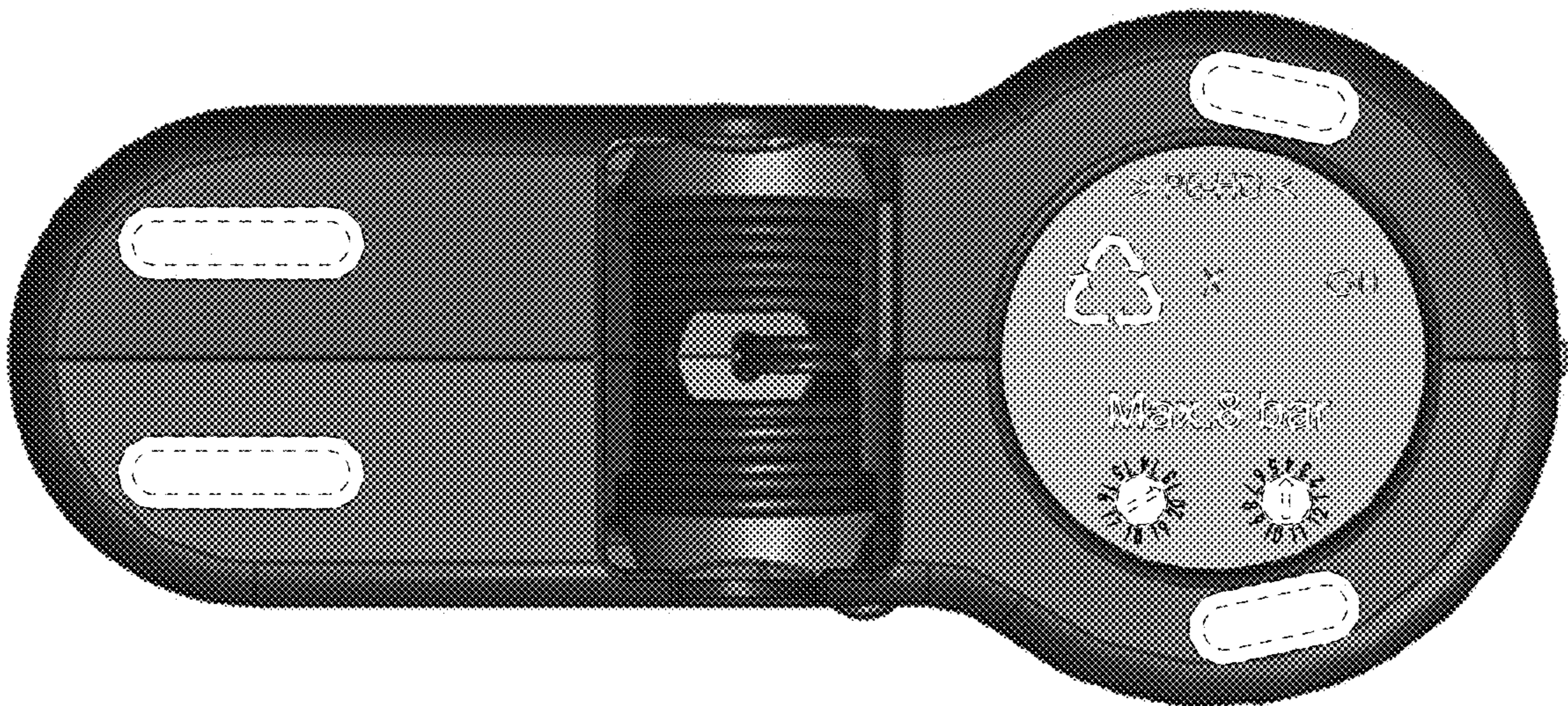


FIG. 12