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

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(54) **HAND HELD SPRING LOADED CAPTIVE PLUNGER DEVICE**

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

(21) Appl. No.: **29/637,874**

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(51) **LOC (12) Cl.** **21-01**

(52) **U.S. Cl.**
USPC **D21/567**

(58) **Field of Classification Search**
USPC D21/301, 312, 570-575, 715
CPC A63H 33/18; A63H 37/00; F41B 7/00;
F41B 7/08
See application file for complete search history.

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(Continued)

Primary Examiner — Cynthia M. Chin

(57) **CLAIM**

The ornamental design for a hand held spring loaded captive plunger device, 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 publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.

FIG. 1 is a perspective overview of a hand held spring loaded captive plunger device of my design in a disengaged configuration displaying the plunger fully extended;

FIG. 2 is a perspective overview of the hand held spring loaded captive plunger device in the engaged configuration displaying the plunger fully retracted thereof;

FIG. 3 is a lateral profile view of the hand held spring loaded captive plunger device in the disengaged configuration displaying the plunger fully extended thereof;

FIG. 4 is a lateral profile view of the hand held spring loaded captive plunger device in the engaged configuration displaying the plunger fully retracted thereof;

FIG. 5 is a frontal view of the hand held spring loaded captive plunger device in the disengaged configuration displaying the plunger fully extended and the spring steel trigger thereof;

FIG. 6 is a frontal view of the hand held spring loaded captive plunger device in the engaged configuration displaying the plunger fully retracted and the spring steel trigger thereof;

FIG. 7 is a top perspective view of the hand held spring loaded captive plunger device in the disengaged configuration displaying the plunger fully extended thereof; and,

FIG. 8 is a top perspective view of the hand held spring loaded captive plunger device in the engaged configuration displaying the plunger in the fully retracted position and retained by means of a spring steel trigger thereof.

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



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FIG. 1

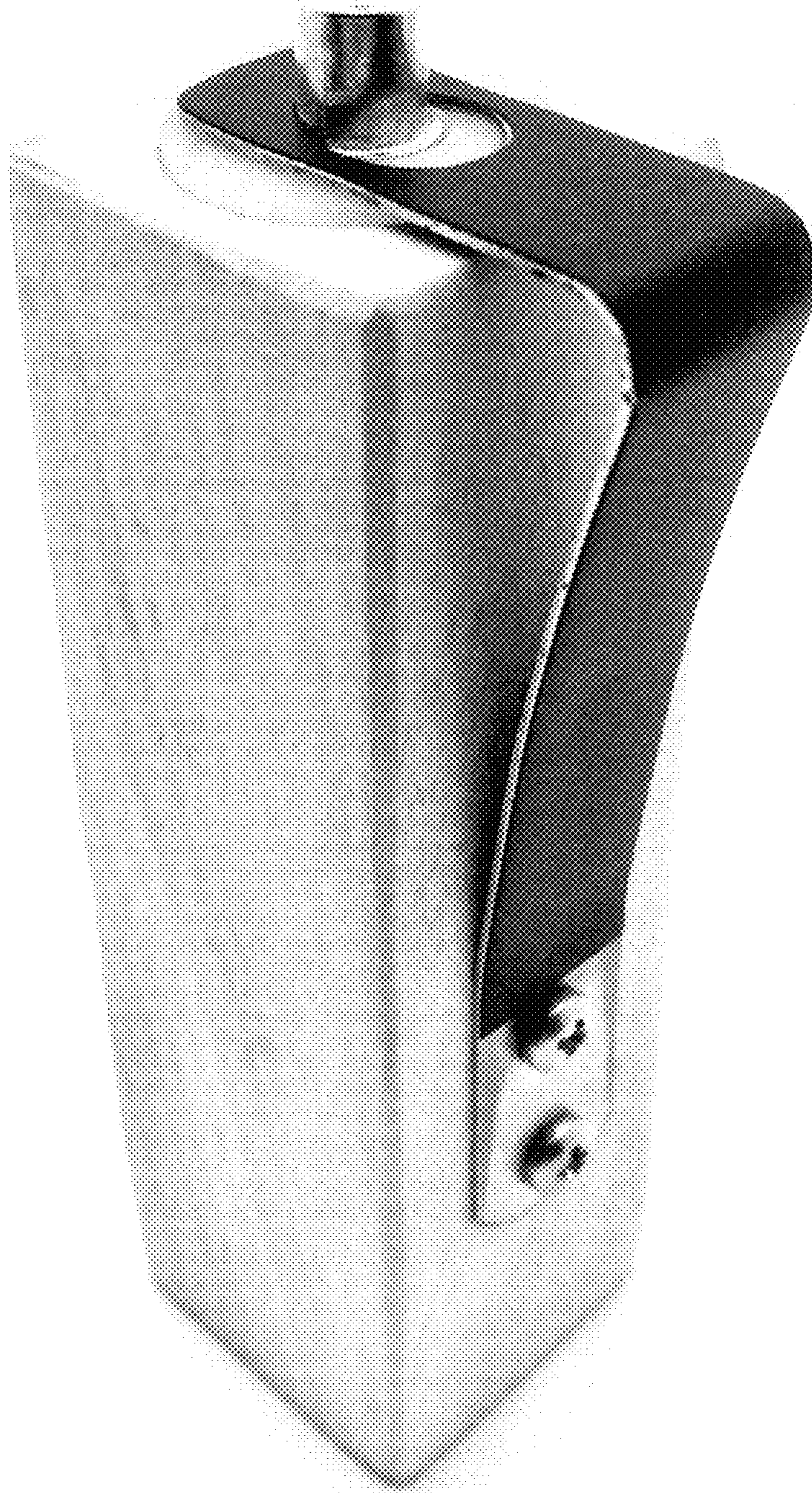


FIG. 2

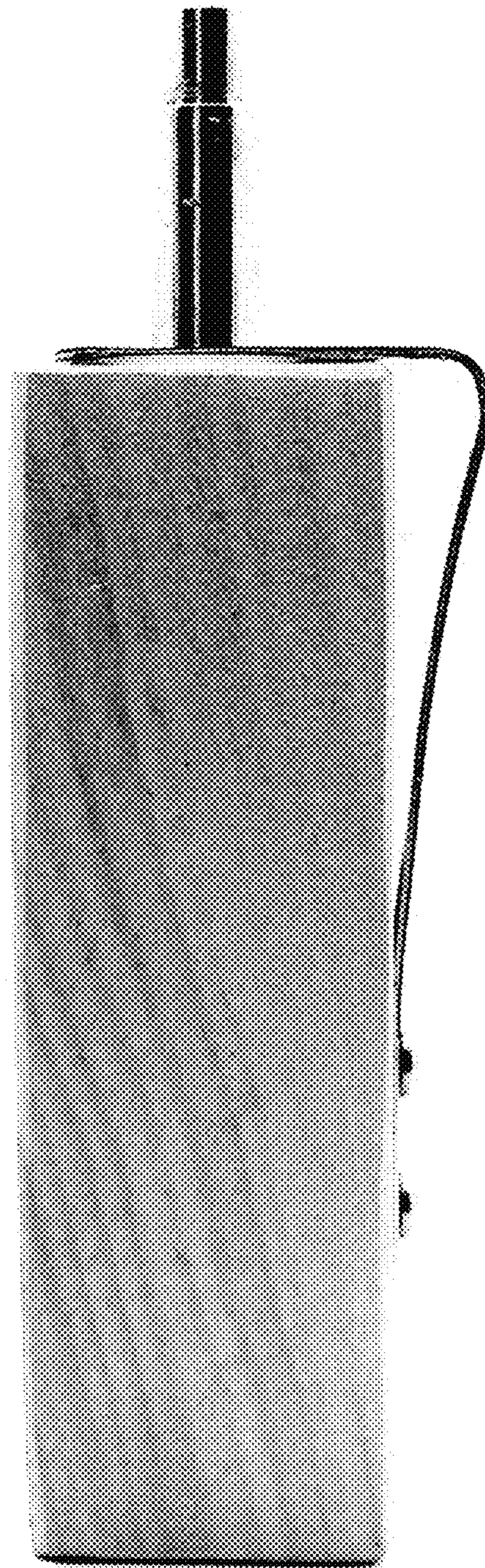


FIG. 3

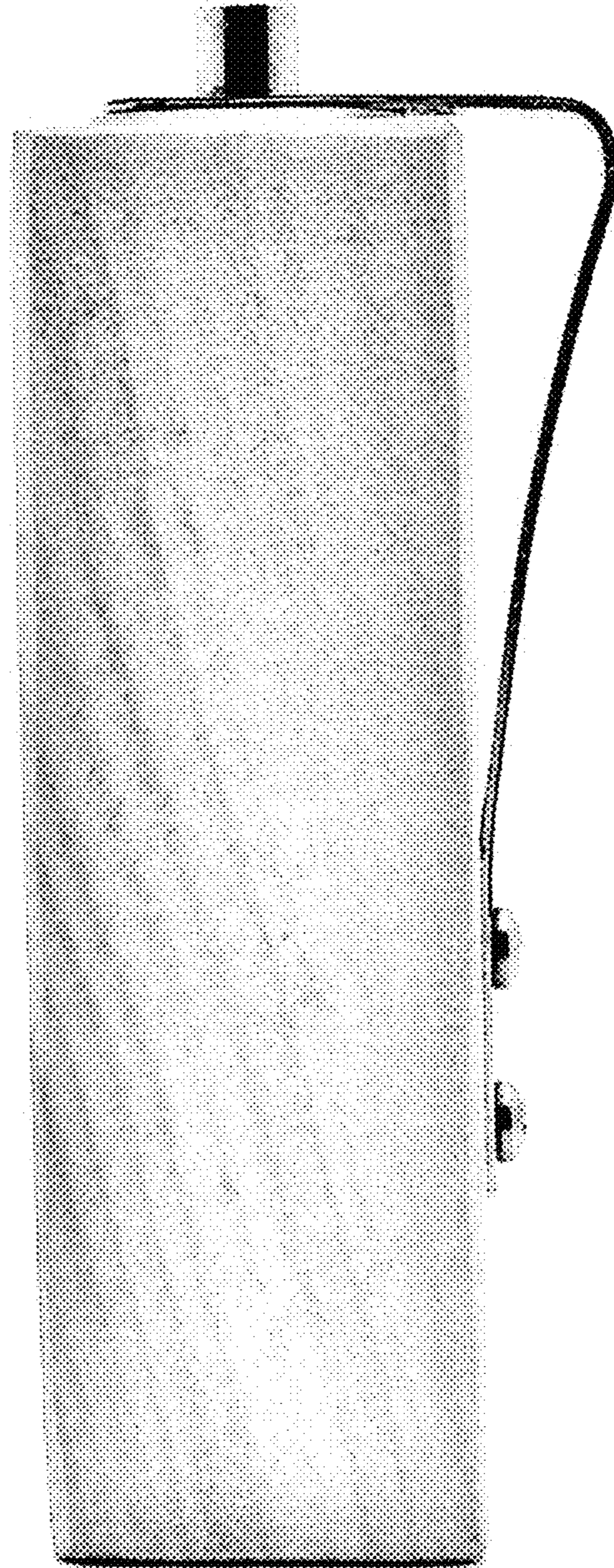


FIG. 4

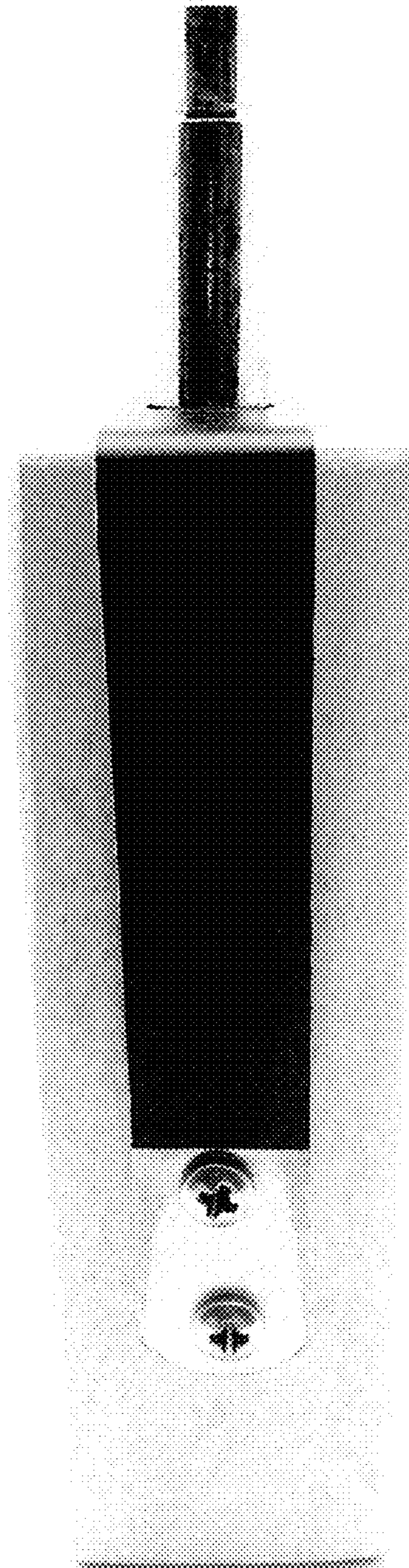


FIG. 5

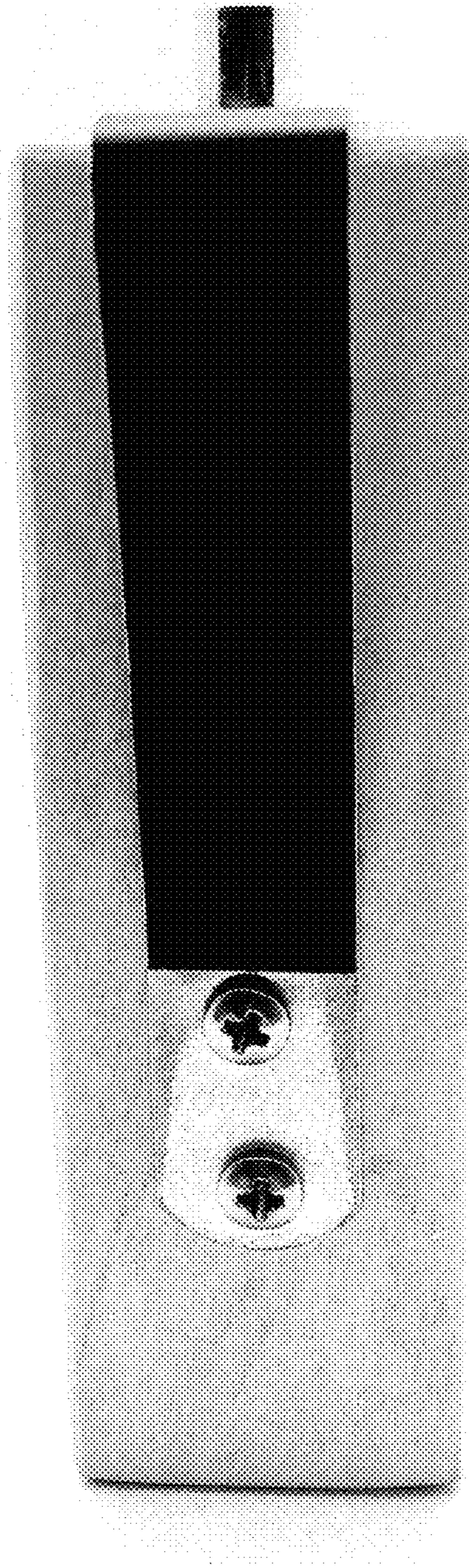


FIG. 6



FIG. 7

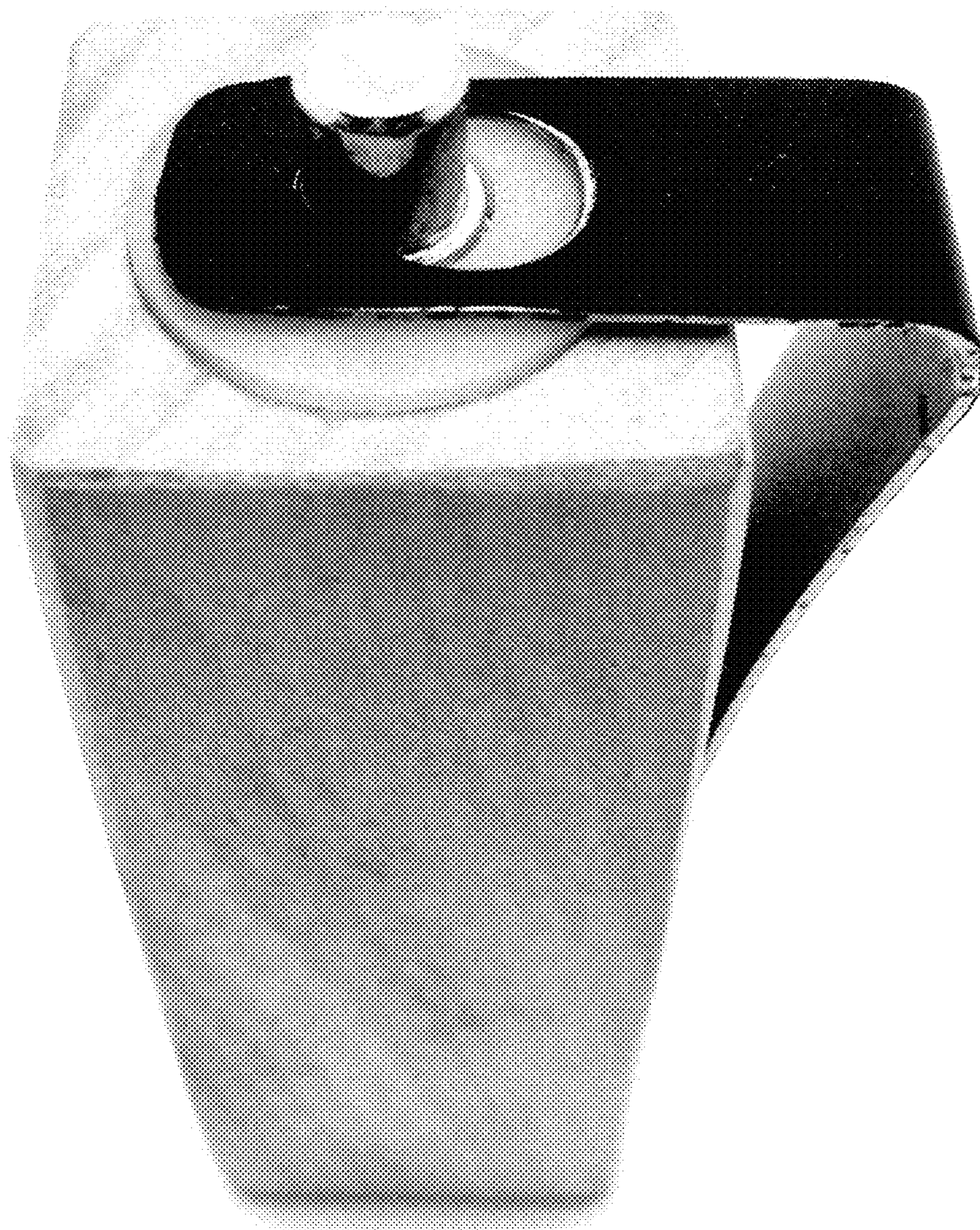


FIG. 8