



US00D383212S

United States Patent [19]
Okabe

[11] **Patent Number:** **Des. 383,212**
[45] **Date of Patent:** ****Sep. 2, 1997**

[54] **STIMULATOR FOR GENERATING BRAIN WAVE INDUCING SIGNAL**

[75] **Inventor:** **Kenji Okabe**, Osaka, Japan
[73] **Assignee:** **Kabushiki Kaisha Hayashibara Seibutsu Kagaku Kenkyujo**, Okayama, Japan
[**] **Term:** **14 Years**

[21] **Appl. No.:** **32,254**
[22] **Filed:** **Dec. 12, 1994**

[30] **Foreign Application Priority Data**

Jun. 13, 1994 [JP] Japan 6-17314
[51] **LOC (6) CL** **24-02**
[52] **U.S. Cl.** **D24/200**
[58] **Field of Search** D24/200; 607/44, 607/45, 58

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 319,881 9/1991 Zuppan et al. D24/200 X
D. 323,561 1/1992 Bartelt et al. D24/200
3,918,461 11/1975 Cooper 607/45
4,759,368 7/1988 Spanton et al. D24/200 X
5,218,960 6/1993 Privas 607/58

OTHER PUBLICATIONS

The Nihon Keizai Shinbun, Nihon Keizai Shinbun Inc. Nov. 18, 1992.
Weekly Bunshun, Bungei Shunju Ltd. Mar. 4, 1993.

Primary Examiner—Stella Reid

Attorney, Agent, or Firm—Browdy and Neimark

[57] **CLAIM**

A new original design for a stimulator for generating brain wave inducing signal, as shown.

DESCRIPTION

FIG. 1 is a rear view of a stimulator for generating brain wave inducing signal;
FIG. 2 is a front view thereof;
FIG. 3 is a left side view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a bottom plan view thereof;
FIG. 6 is a top plan view thereof;
FIG. 7 is a perspective view thereof;
FIG. 8 is a rear view with the cover opened;
FIG. 9 is a front view with the cover opened;
FIG. 10 is a left side view with the cover opened;
FIG. 11 is a right side view with the cover opened;
FIG. 12 is a top plan view thereof;
FIG. 13 is a bottom plan view thereof;
FIG. 14 is a rear view thereof with the clip removed and the cover attached;
FIG. 15 is a front view thereof;
FIG. 16 is a left side view thereof;
FIG. 17 is a right side view thereof;
FIG. 18 is a top plan view thereof;
FIG. 19 is a bottom plan view thereof;
FIG. 20 is a rear view of the clip;
FIG. 21 is a front view of the clip;
FIG. 22 is a left side view of the clip;
FIG. 23 is a right side view of the clip;
FIG. 24 is a bottom plan view of the clip; and,
FIG. 25 is a top plan view thereof.

1 Claim, 7 Drawing Sheets

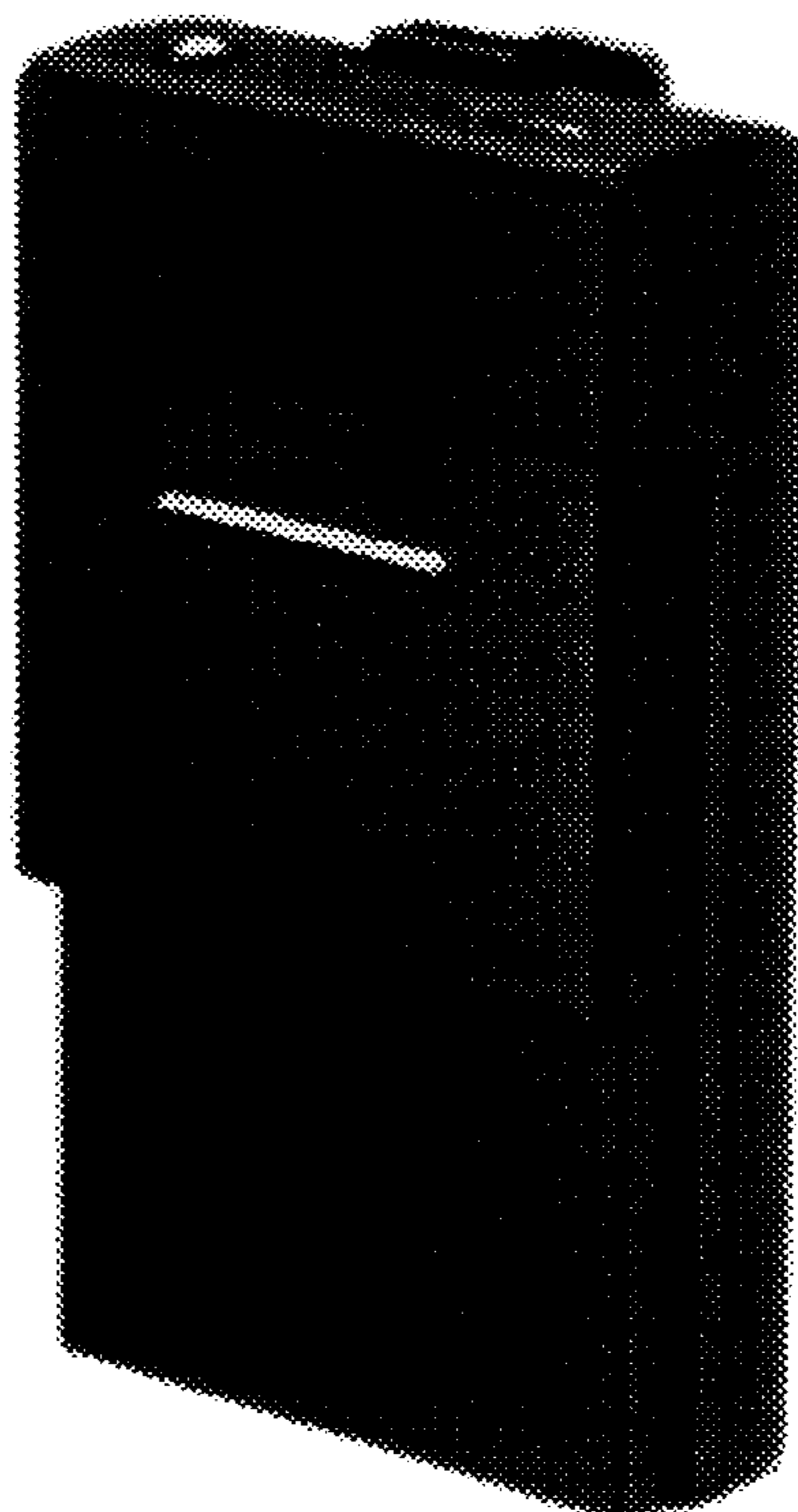


FIG. 1

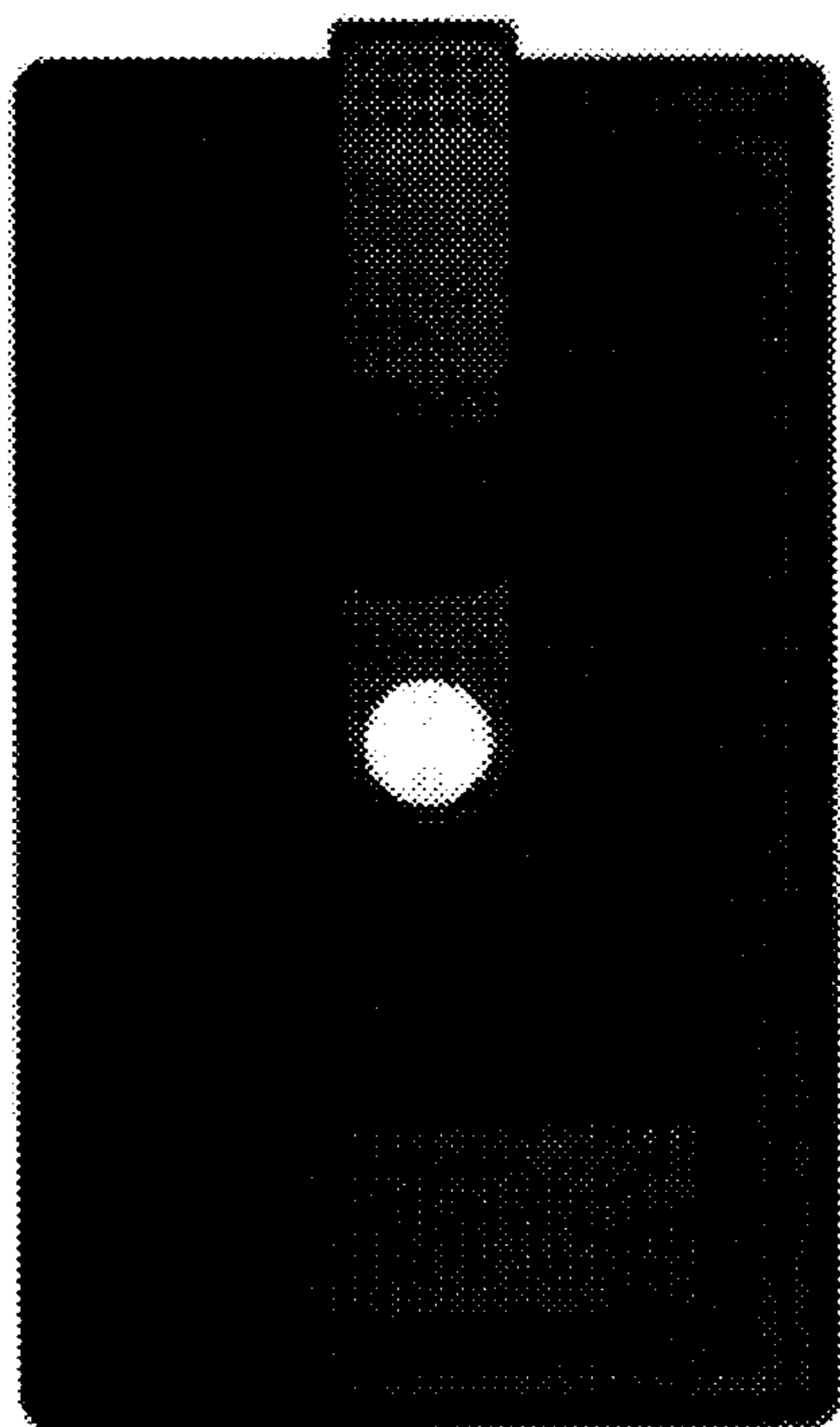


FIG. 2

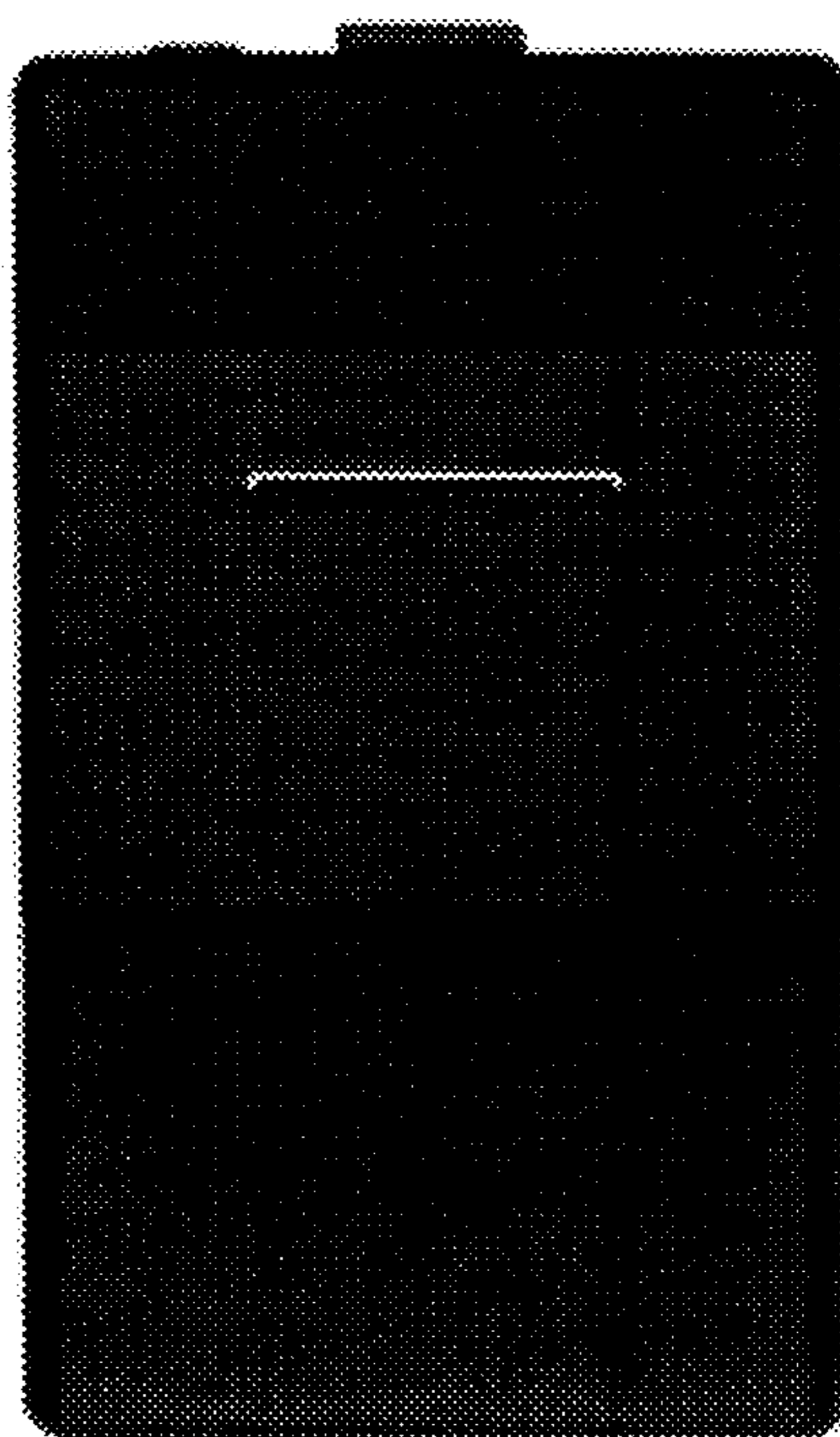


FIG. 3



FIG. 4

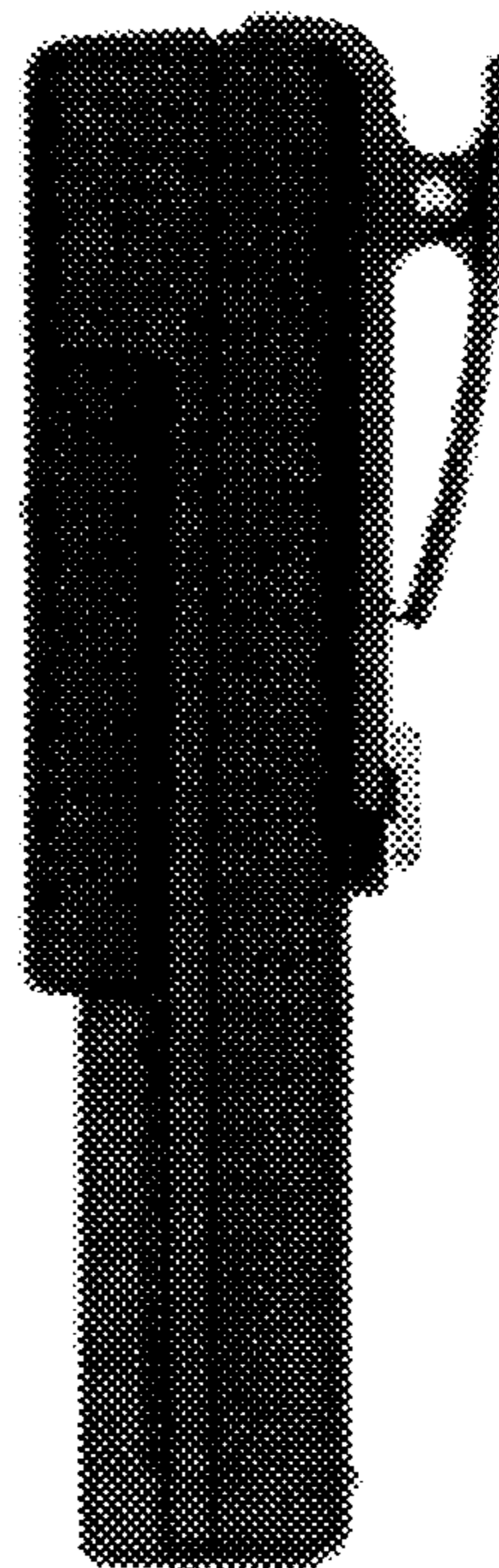


FIG. 5



FIG. 6

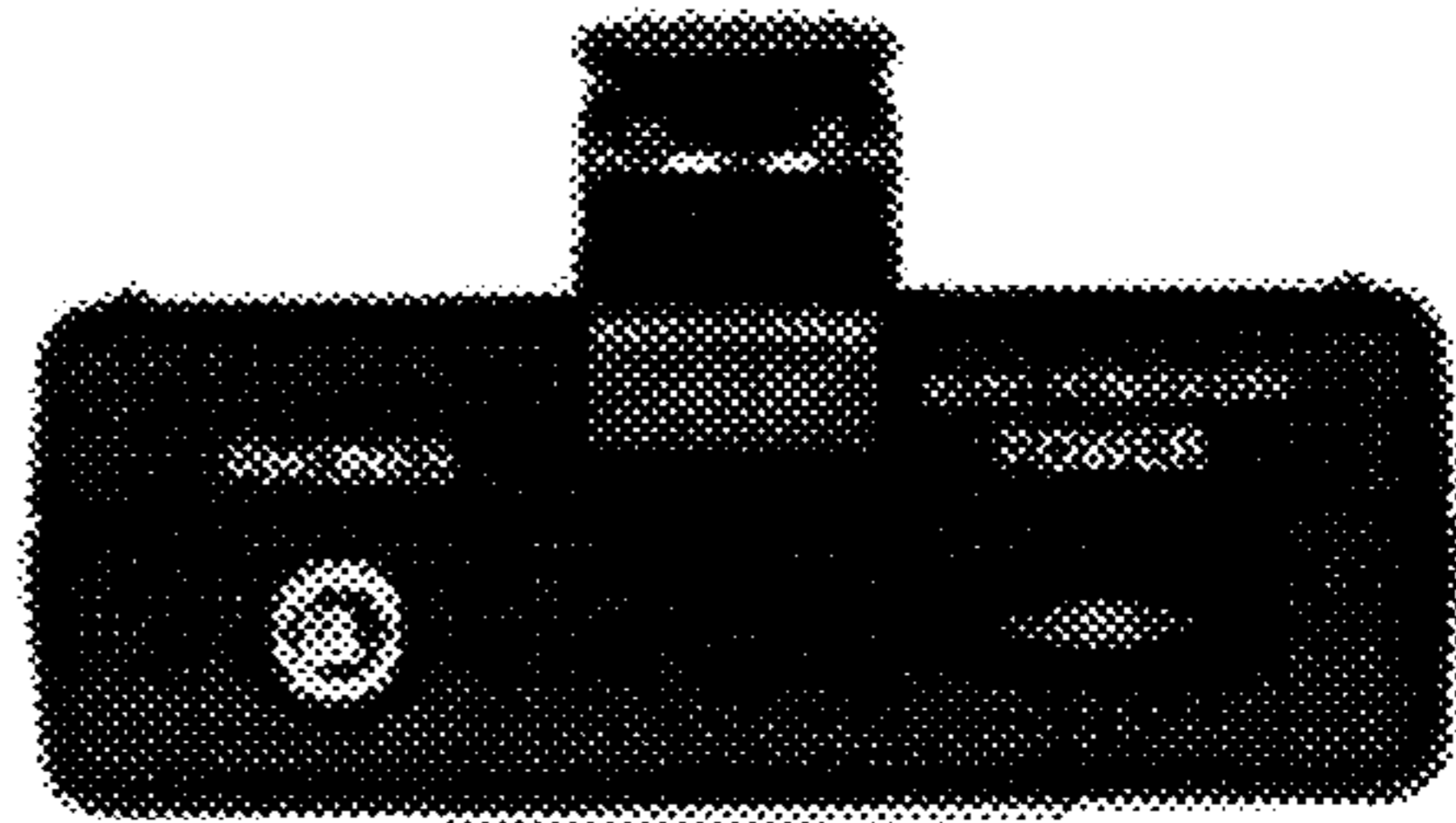


FIG. 7

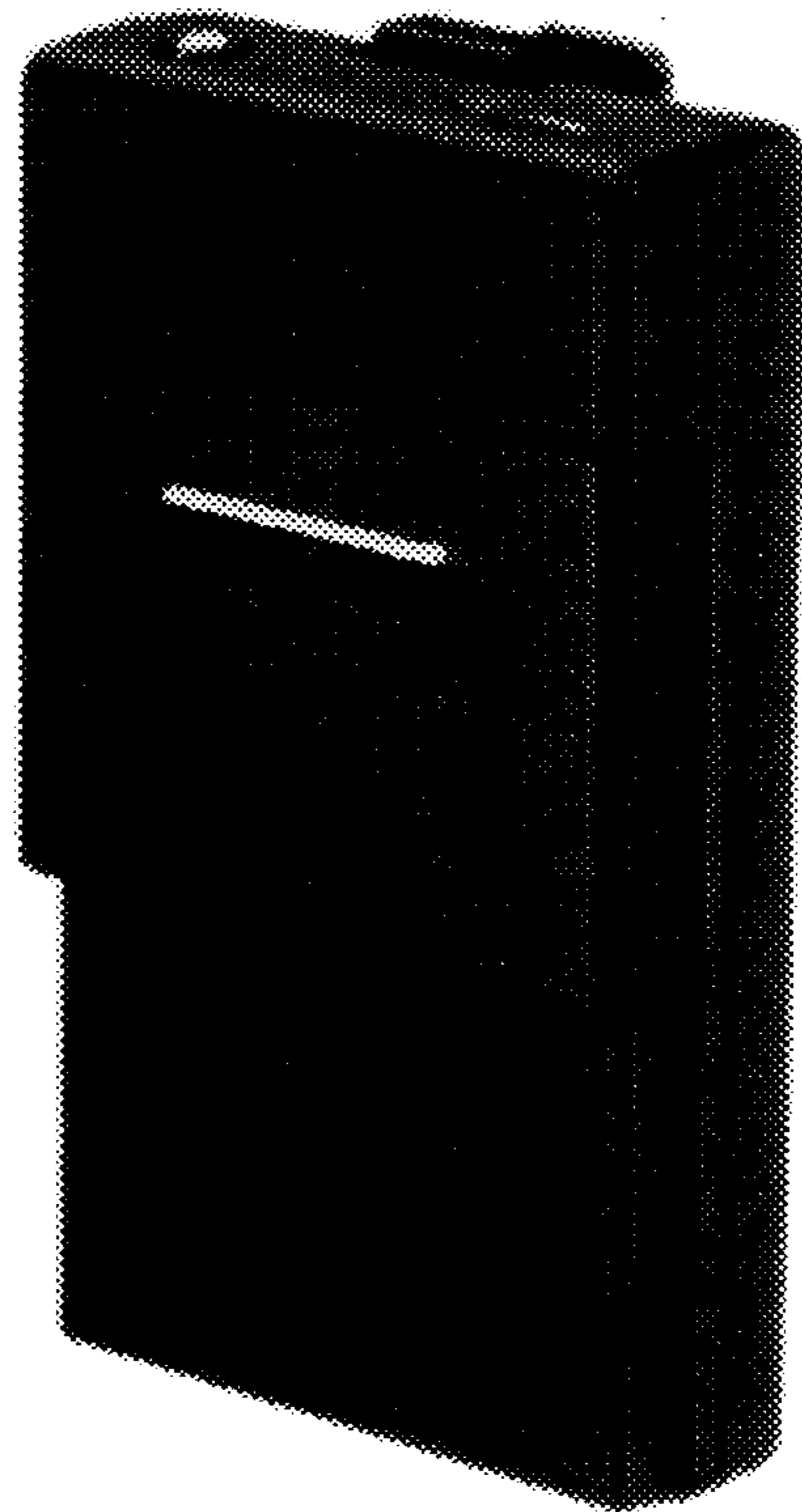


FIG. 8

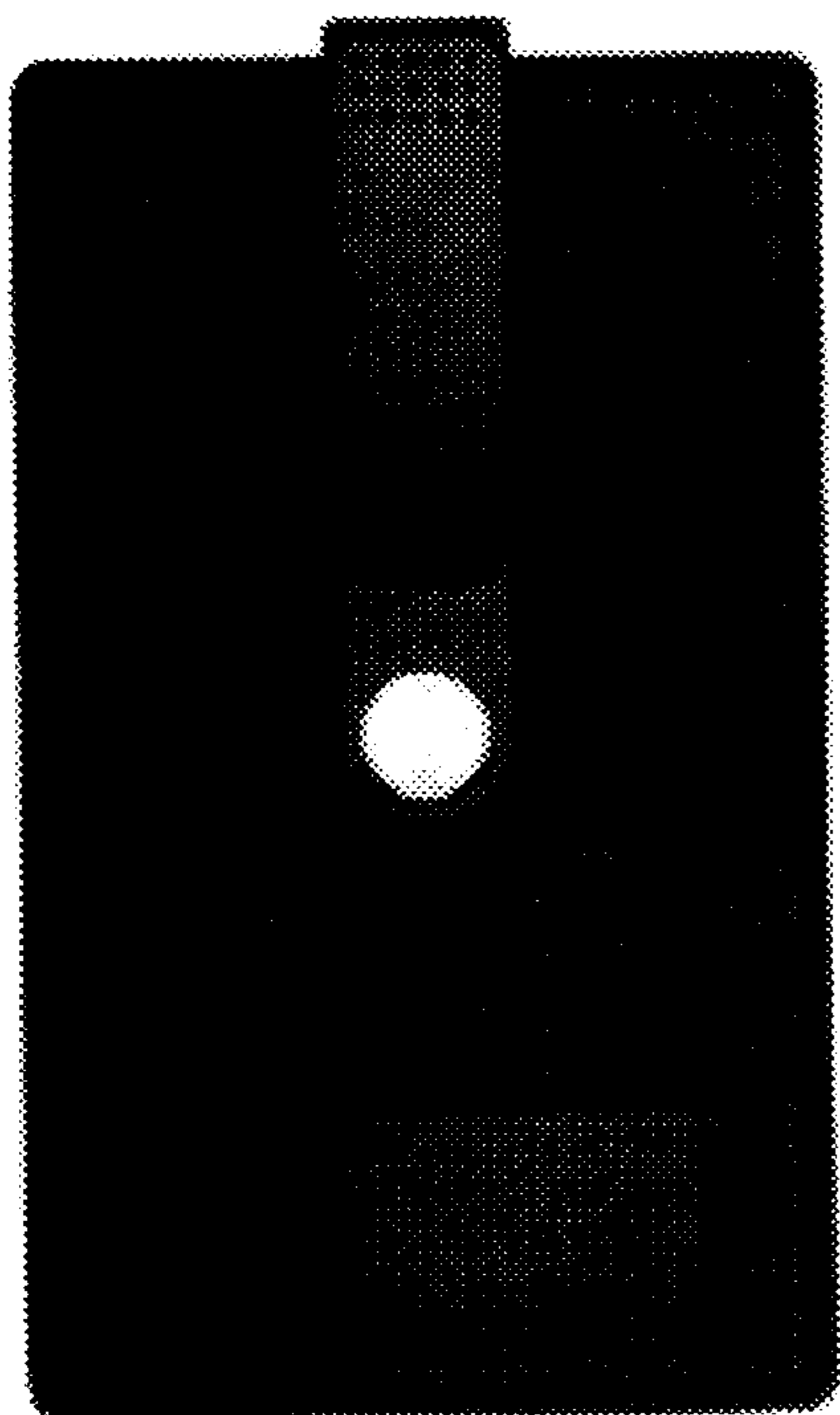


FIG. 9

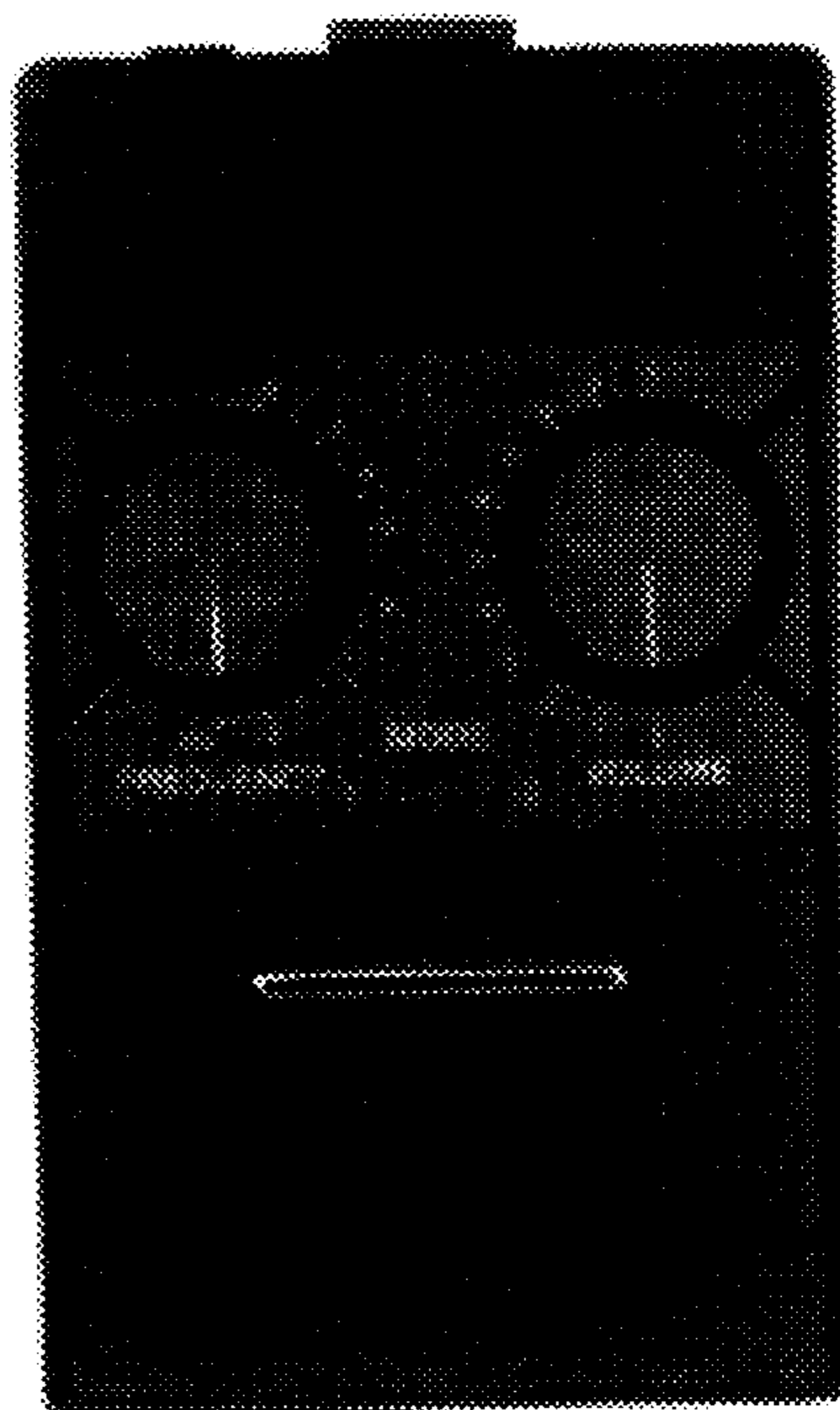


FIG. 10

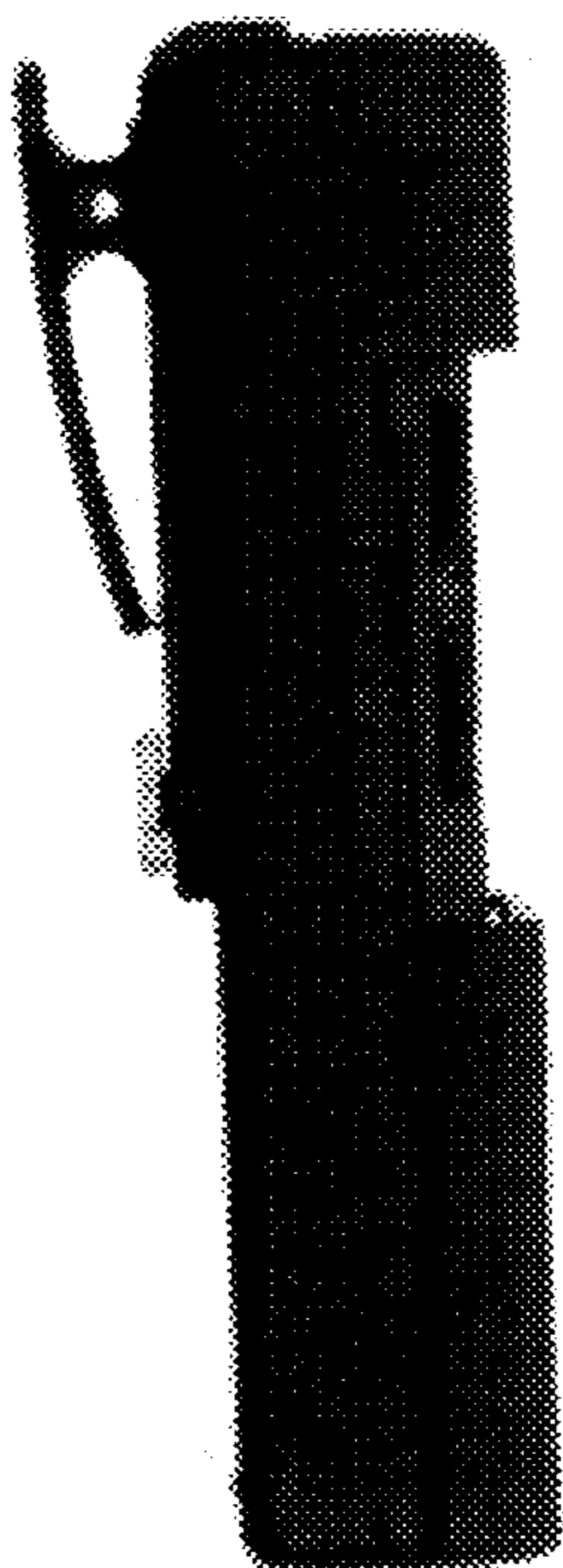


FIG. 11

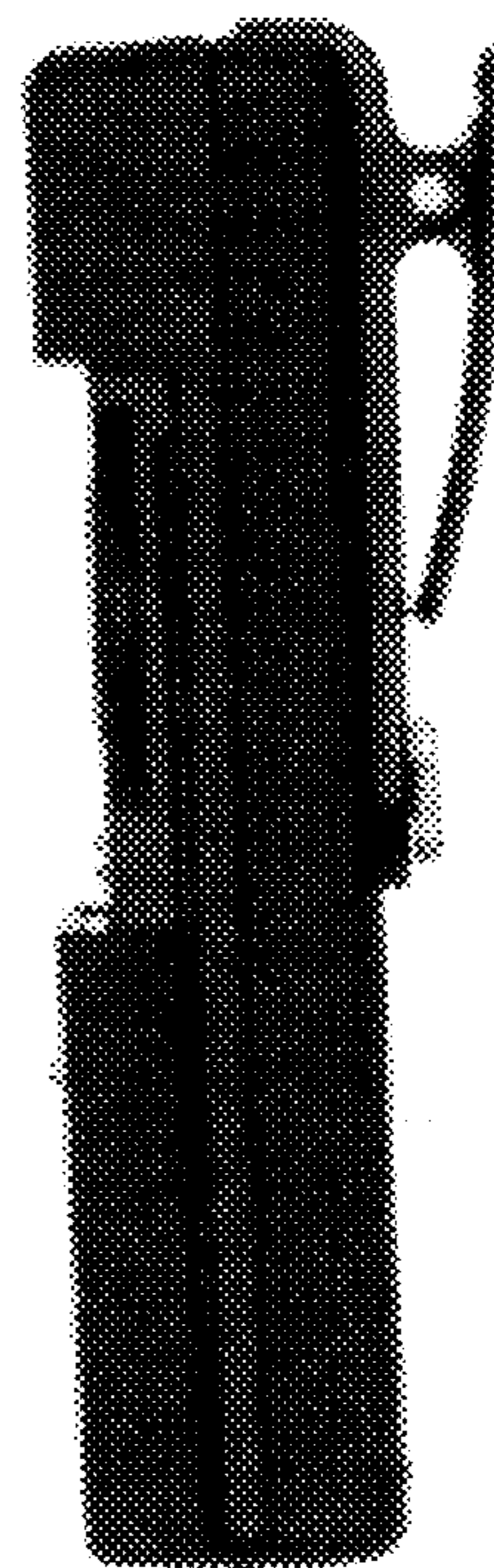


FIG. 12

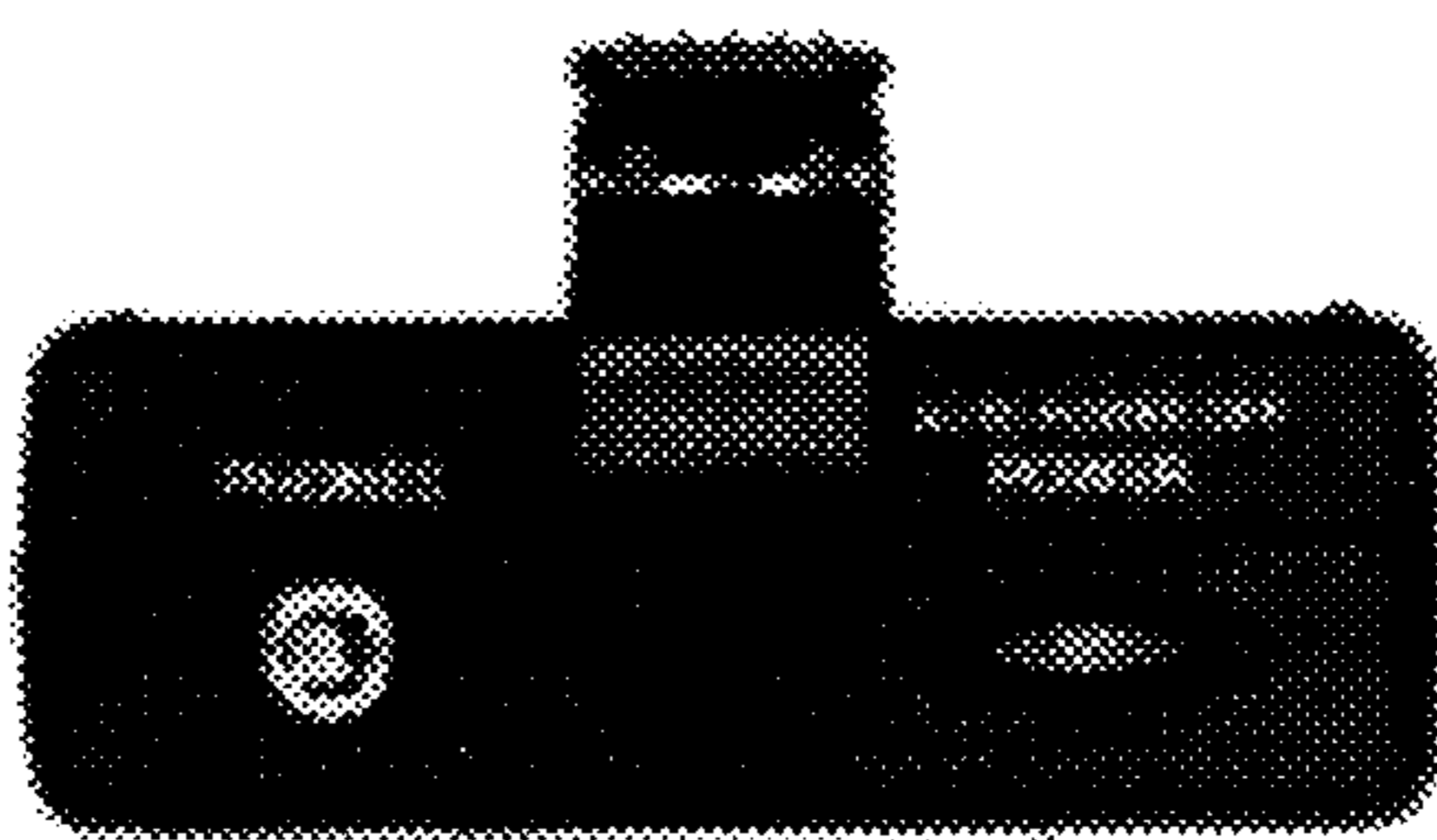


FIG. 13



FIG. 14

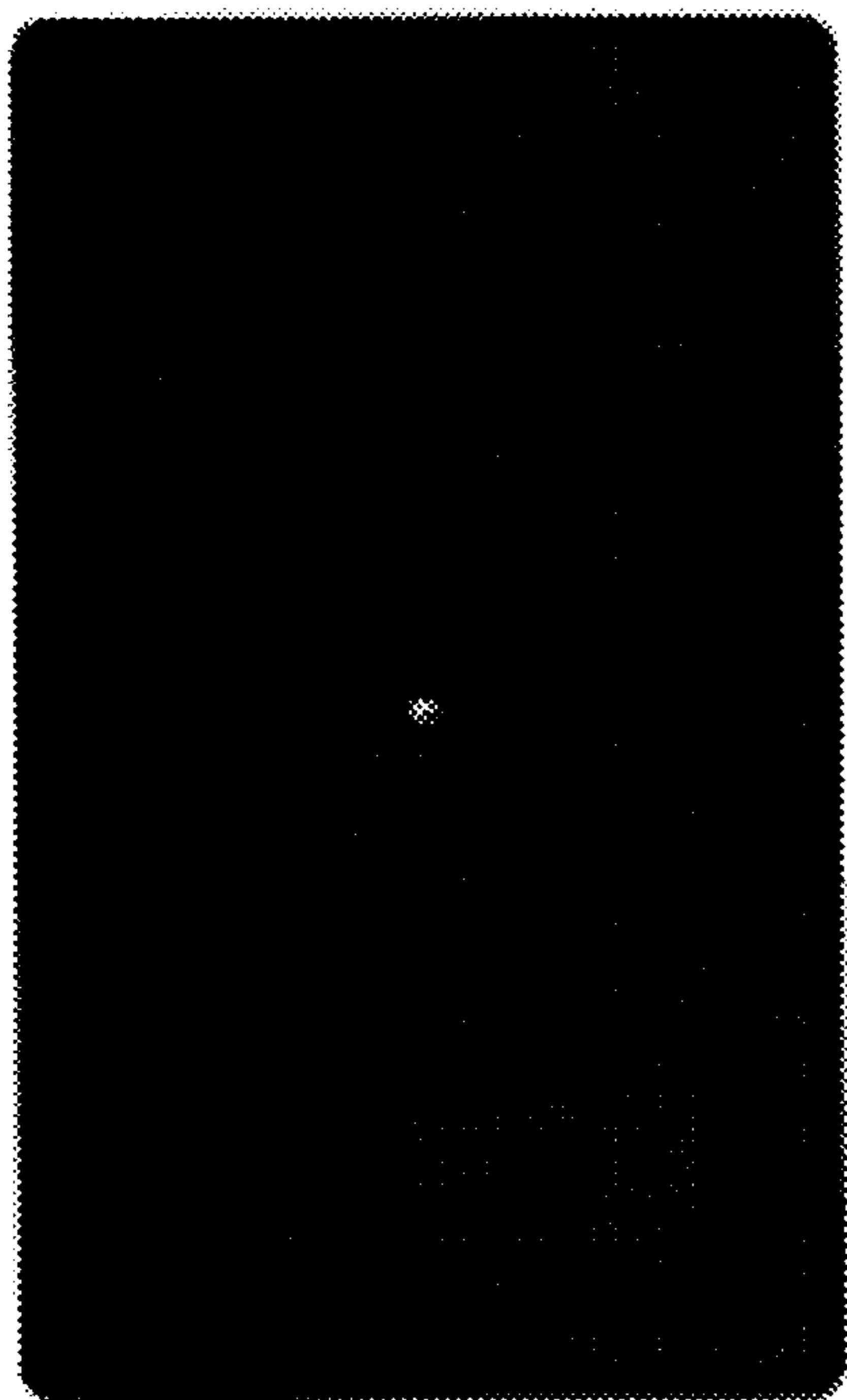


FIG. 15

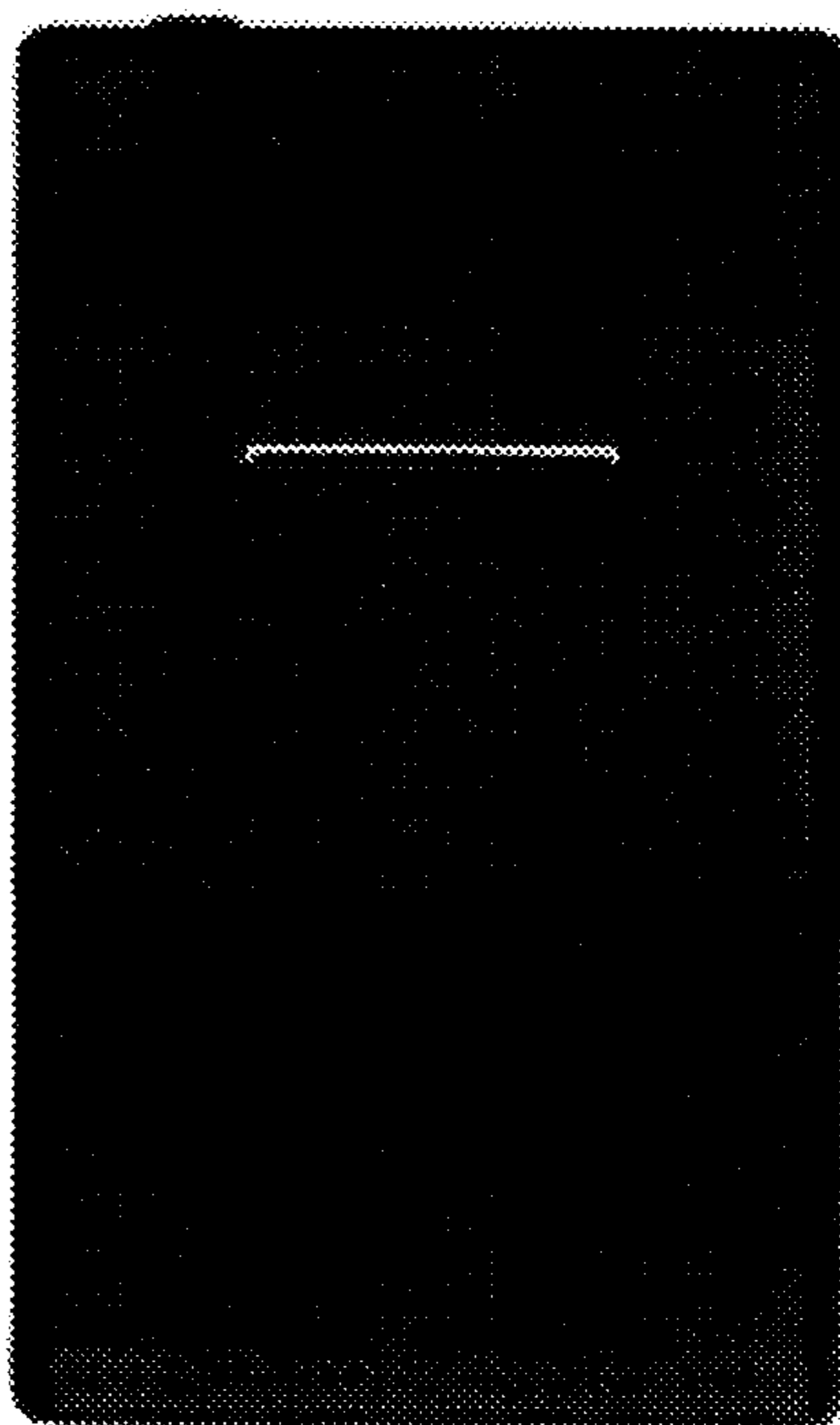


FIG. 16

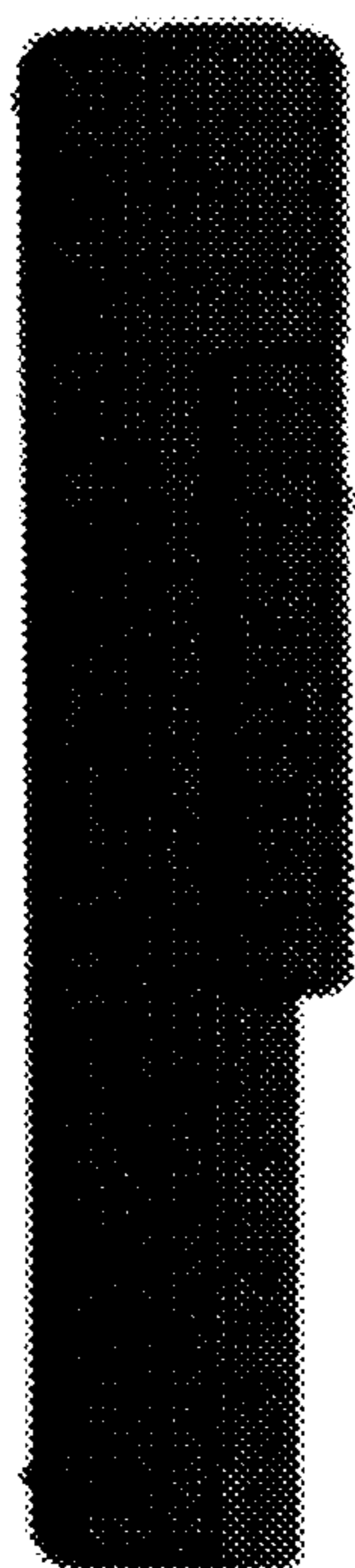


FIG. 17

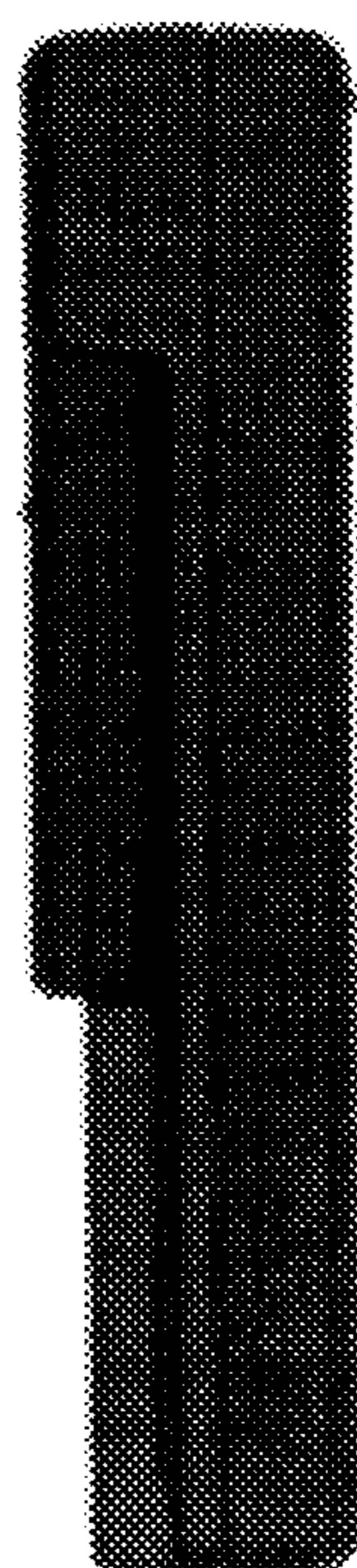


FIG. 18

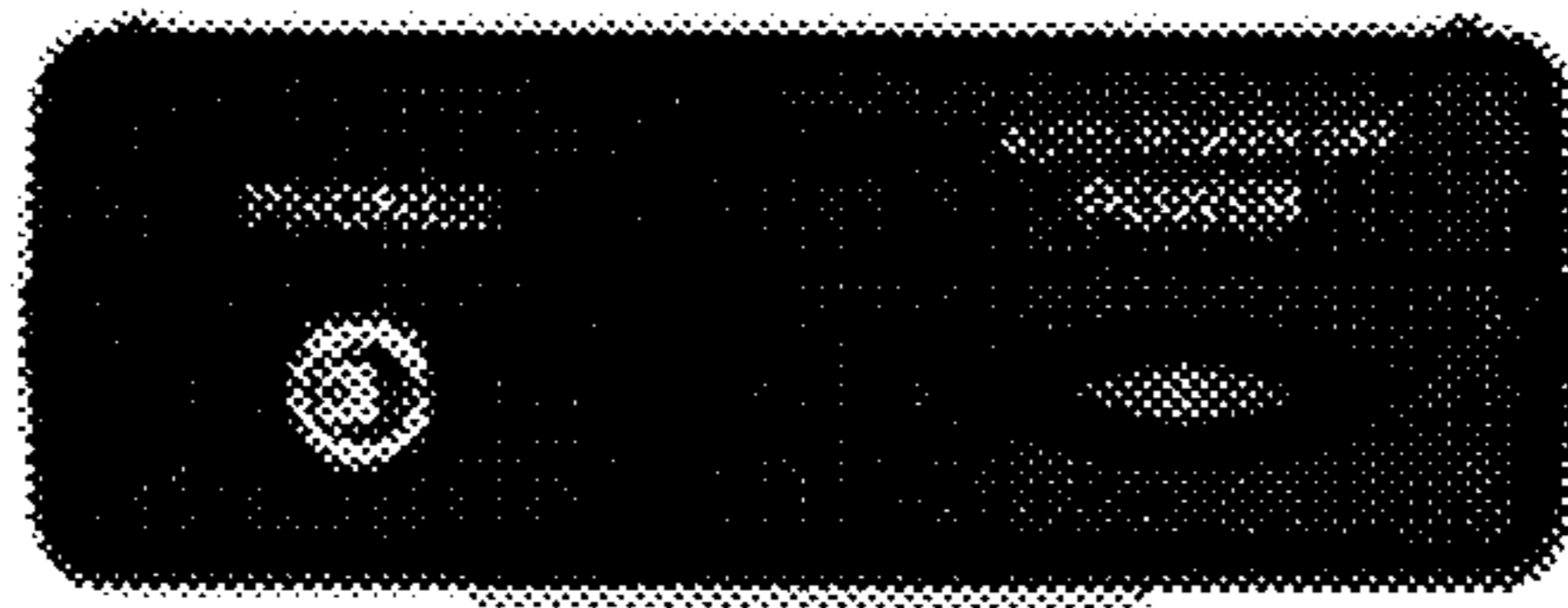


FIG. 19



FIG. 20

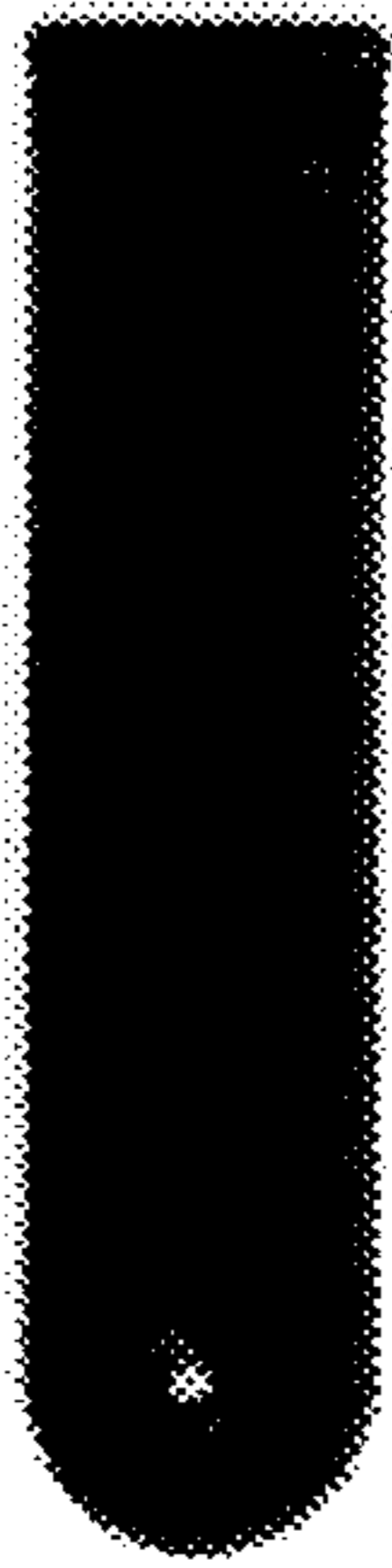


FIG. 21

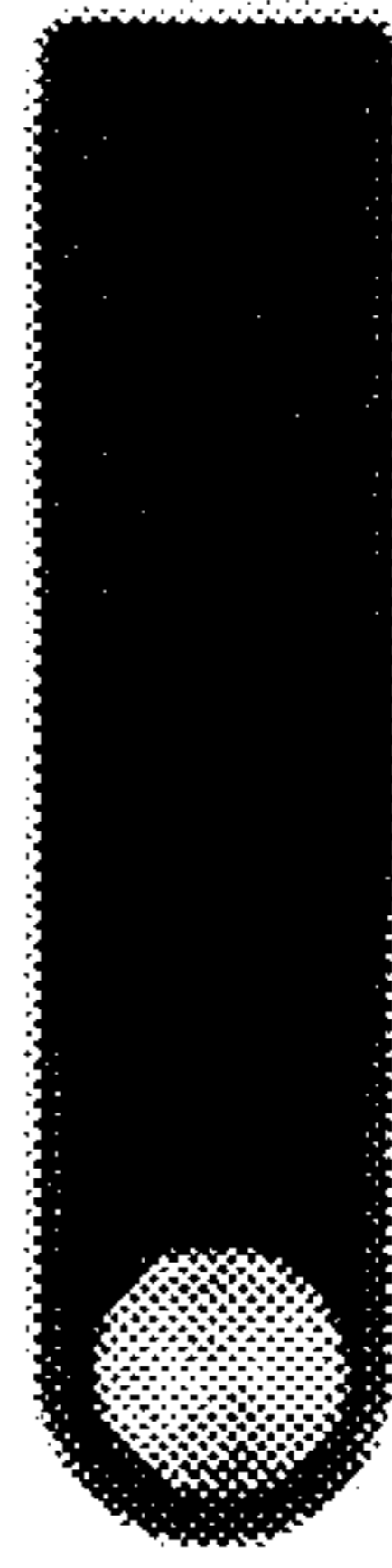


FIG. 22

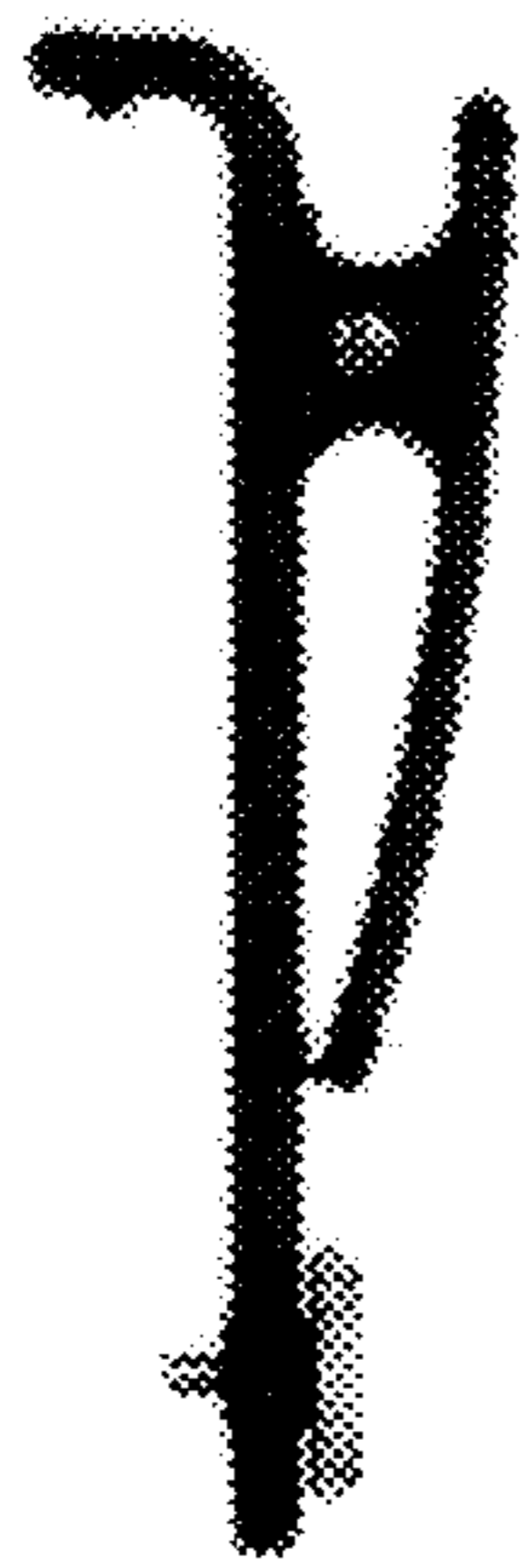


FIG. 23

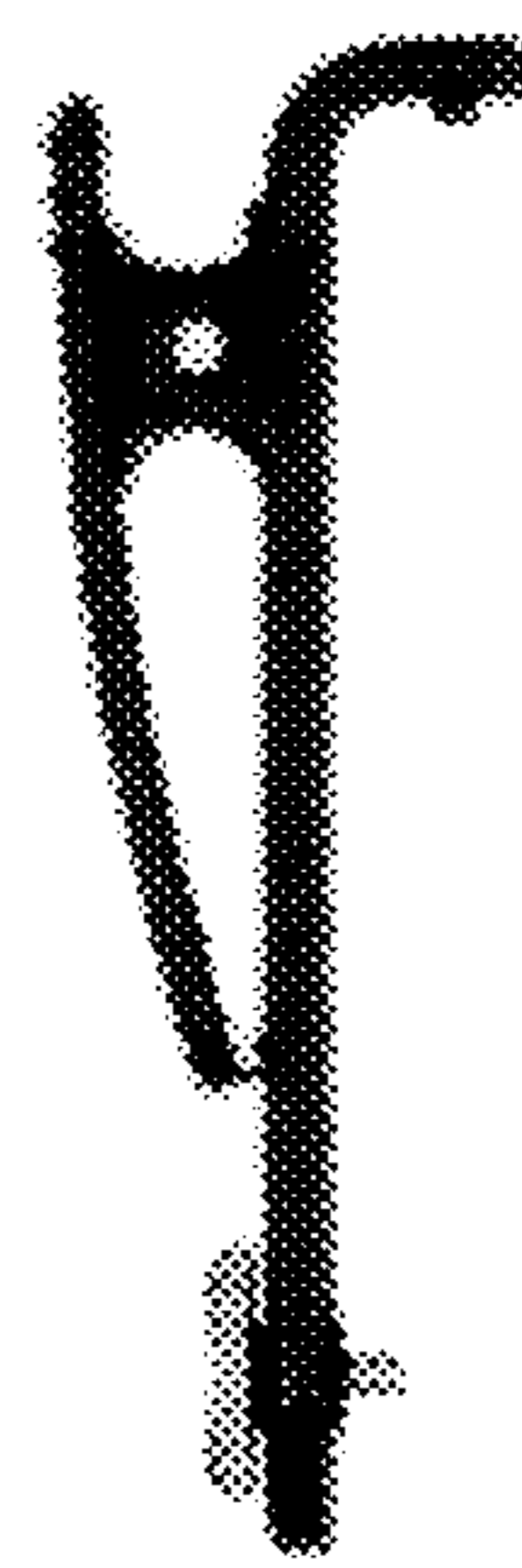


FIG. 24



FIG. 25

