



US00D684265S

(12) **United States Design Patent**
Cadera

(10) **Patent No.:** **US D684,265 S**

(45) **Date of Patent:** **** Jun. 11, 2013**

(54) **ULTRASONIC PROBE DEVICE**

(75) **Inventor:** **Tom Cadera, Würzburg (DE)**

(73) **Assignee:** **GE Sensing & Inspection Technologies GmbH, Hurth (DE)**

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

(21) **Appl. No.:** **29/372,146**

(22) **Filed:** **Oct. 20, 2010**

(30) **Foreign Application Priority Data**

Apr. 20, 2010 (EM) 001697798
Oct. 11, 2010 (EM) 001766429

(51) **LOC (9) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/187**

(58) **Field of Classification Search**
USPC D24/107, 141, 158, 164, 165, 167,
D24/170, 186-187, 231; D10/57, 60, 78,
D10/80; 600/407, 461, 459; 378/98.7, 98.8,
378/189

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D327,740 S *	7/1992	Arioka et al.	.....	D24/186
D381,750 S *	7/1997	Sasady	.....	D24/187
D547,871 S *	7/2007	Watson et al.	.....	D24/186
D551,770 S *	9/2007	Kitayama	.....	D24/186
D566,284 S *	4/2008	Kitayama et al.	.....	D24/186
D603,050 S *	10/2009	Chen	.....	D24/187
D603,520 S *	11/2009	Ninomiya et al.	.....	D24/187
D629,526 S *	12/2010	Ladwig et al.	.....	D24/187
D629,527 S *	12/2010	Crunkilton	.....	D24/187
D630,756 S *	1/2011	Kitayama	.....	D24/187
D630,757 S *	1/2011	Kitayama	.....	D24/187

* cited by examiner

Primary Examiner — T. Chase Nelson

Assistant Examiner — Mark Cavanna

(74) *Attorney, Agent, or Firm* — McCarter & English, LLP

(57) **CLAIM**

The ornamental design for an ultrasonic probe device, as shown and described.

DESCRIPTION

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

FIG. 1 is a left side elevational view of a first embodiment of an ultrasonic probe device showing my new design;

FIG. 2 is a front perspective view of the ultrasonic probe device of FIG. 1;

FIG. 3 is a front elevational view of the ultrasonic probe device of FIG. 1;

FIG. 4 is a right elevational view of the ultrasonic probe device of FIG. 1;

FIG. 5 is a right side perspective view of the ultrasonic probe device of FIG. 1;

FIG. 6 is a rear elevational view of the ultrasonic probe device of FIG. 1;

FIG. 7 is a left side perspective view of the ultrasonic probe device of FIG. 1;

FIG. 8 is a bottom plan view of the ultrasonic probe device of FIG. 1;

FIG. 9 is a left side elevational view of a second embodiment of an ultrasonic probe device showing my new design;

FIG. 10 is a front perspective view of the ultrasonic probe device of FIG. 9;

FIG. 11 is a front elevational view of the ultrasonic probe device of FIG. 9;

FIG. 12 is a right elevational view of the ultrasonic probe device of FIG. 9;

FIG. 13 is a right side perspective view of the ultrasonic probe device of FIG. 9;

FIG. 14 is a rear elevational view of the ultrasonic probe device of FIG. 9;

FIG. 15 is a left side perspective view of the ultrasonic probe device of FIG. 9;

FIG. 16 is a bottom plan view of the ultrasonic probe device of FIG. 9;

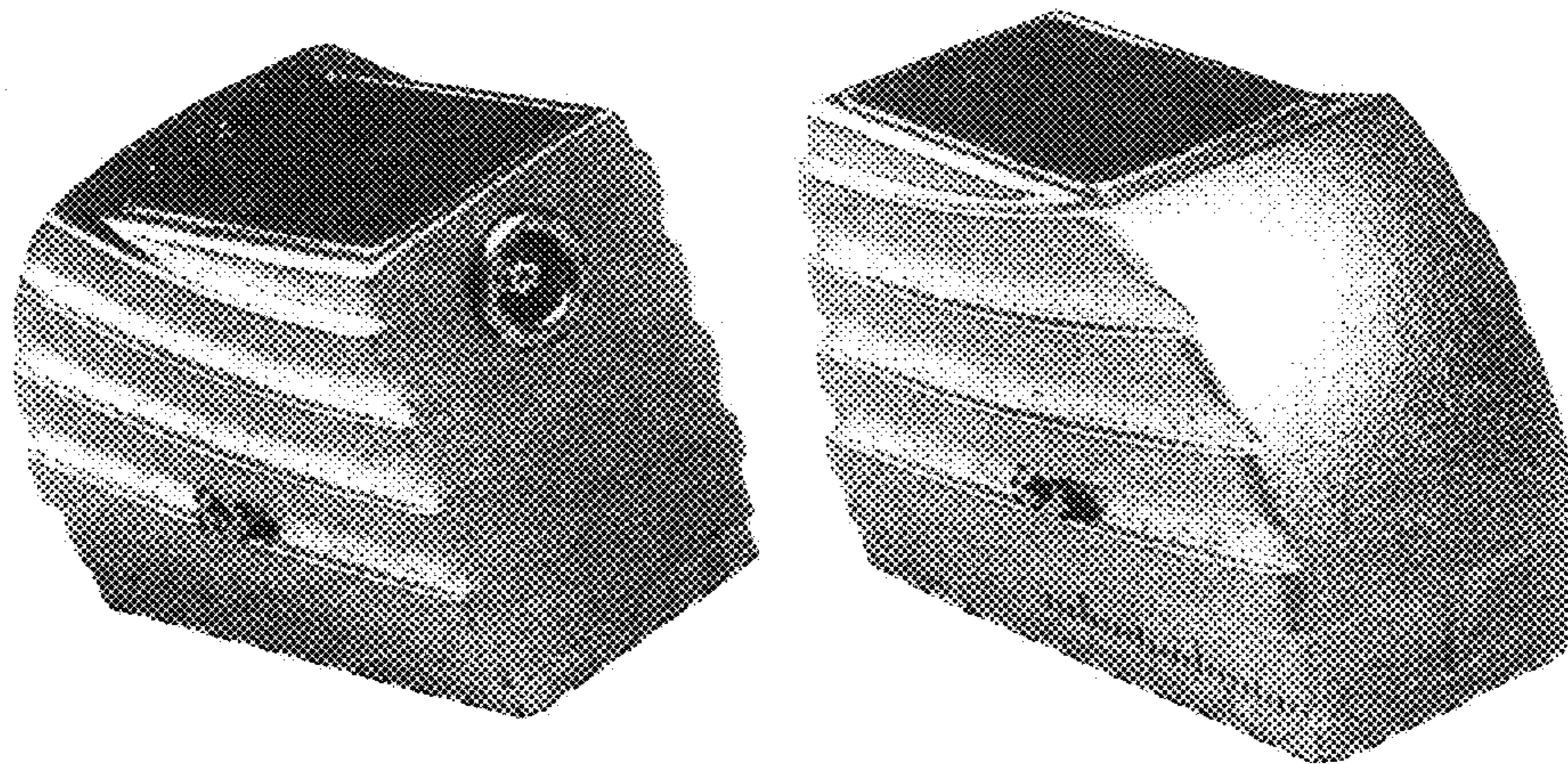


FIG. 17 is a left side elevational view of a third embodiment of an ultrasonic probe device showing my new design;
FIG. 18 is a front perspective view of the ultrasonic probe device of FIG. 17;
FIG. 19 is a front elevational view of the ultrasonic probe device of FIG. 17;
FIG. 20 is a right elevational view of the ultrasonic probe device of FIG. 17;
FIG. 21 is a right side perspective view of the ultrasonic probe device of FIG. 17;
FIG. 22 is a rear elevational view of the ultrasonic probe device of FIG. 17;
FIG. 23 is a left side perspective view of the ultrasonic probe device of FIG. 17;
FIG. 24 is a bottom plan view of the ultrasonic probe device of FIG. 17;
FIG. 25 is a left side elevational view of a fourth embodiment of an ultrasonic probe device showing my new design;
FIG. 26 is a front perspective view of the ultrasonic probe device of FIG. 25;
FIG. 27 is a front elevational view of the ultrasonic probe device of FIG. 25;
FIG. 28 is a right elevational view of the ultrasonic probe device of FIG. 25;
FIG. 29 is a right side perspective view of the ultrasonic probe device of FIG. 25;
FIG. 30 is a rear elevational view of the ultrasonic probe device of FIG. 25;
FIG. 31 is a left side perspective view of the ultrasonic probe device of FIG. 25;
FIG. 32 is a bottom plan view of the ultrasonic probe device of FIG. 25;
FIG. 33 is a left side elevational view of a fifth embodiment of an ultrasonic probe device showing my new design;
FIG. 34 is a front perspective view of the ultrasonic probe device of FIG. 33;
FIG. 35 is a front elevational view of the ultrasonic probe device of FIG. 33;
FIG. 36 is a right elevational view of the ultrasonic probe device of FIG. 33;
FIG. 37 is a right side perspective view of the ultrasonic probe device of FIG. 33;
FIG. 38 is a rear elevational view of the ultrasonic probe device of FIG. 33;
FIG. 39 is a left side perspective view of the ultrasonic probe device of FIG. 33;
FIG. 40 is a bottom plan view of the ultrasonic probe device of FIG. 33;
FIG. 41 is a left side elevational view of a sixth embodiment of an ultrasonic probe device showing my new design;
FIG. 42 is a front perspective view of the ultrasonic probe device of FIG. 41;
FIG. 43 is a front elevational view of the ultrasonic probe device of FIG. 41;
FIG. 44 is a right elevational view of the ultrasonic probe device of FIG. 41;
FIG. 45 is a right side perspective view of the ultrasonic probe device of FIG. 41;
FIG. 46 is a rear elevational view of the ultrasonic probe device of FIG. 41;

FIG. 47 is a left side perspective view of the ultrasonic probe device of FIG. 41;
FIG. 48 is a bottom plan view of the ultrasonic probe device of FIG. 41;
FIG. 49 is a left side elevational view of a seventh embodiment of an ultrasonic probe device showing my new design;
FIG. 50 is a front perspective view of the ultrasonic probe device of FIG. 49;
FIG. 51 is a front elevational view of the ultrasonic probe device of FIG. 49;
FIG. 52 is a right elevational view of the ultrasonic probe device of FIG. 49;
FIG. 53 is a right side perspective view of the ultrasonic probe device of FIG. 49;
FIG. 54 is a rear elevational view of the ultrasonic probe device of FIG. 49;
FIG. 55 is a left side perspective view of the ultrasonic probe device of FIG. 49;
FIG. 56 is a bottom plan view of the ultrasonic probe device of FIG. 49;
FIG. 57 is a left side elevational view of a eighth embodiment of an ultrasonic probe device showing my new design;
FIG. 58 is a front perspective view of the ultrasonic probe device of FIG. 57;
FIG. 59 is a front elevational view of the ultrasonic probe device of FIG. 57;
FIG. 60 is a right elevational view of the ultrasonic probe device of FIG. 57;
FIG. 61 is a right side perspective view of the ultrasonic probe device of FIG. 57;
FIG. 62 is a rear elevational view of the ultrasonic probe device of FIG. 57;
FIG. 63 is left side perspective view of the ultrasonic probe device of FIG. 57;
FIG. 64 is a bottom plan view of the ultrasonic probe device of FIG. 57;
FIG. 65 is a left side elevational view of a ninth embodiment of an ultrasonic probe device showing my new design;
FIG. 66 is a front perspective view of the ultrasonic probe device of FIG. 65;
FIG. 67 is a front elevational view of the ultrasonic probe device of FIG. 65;
FIG. 68 is a right elevational view of the ultrasonic probe device of FIG. 65;
FIG. 69 is a right side perspective view of the ultrasonic probe device of FIG. 65;
FIG. 70 is a rear elevational view of the ultrasonic probe device of FIG. 65;
FIG. 71 is a left side perspective view of the ultrasonic probe device of FIG. 65; and,
FIG. 72 is a bottom plan view of the ultrasonic probe device of FIG. 65.
The broken lines showing the bottom and connector are included for the purpose of illustrating portions of the ultrasonic probe device that form no part of the claimed design.

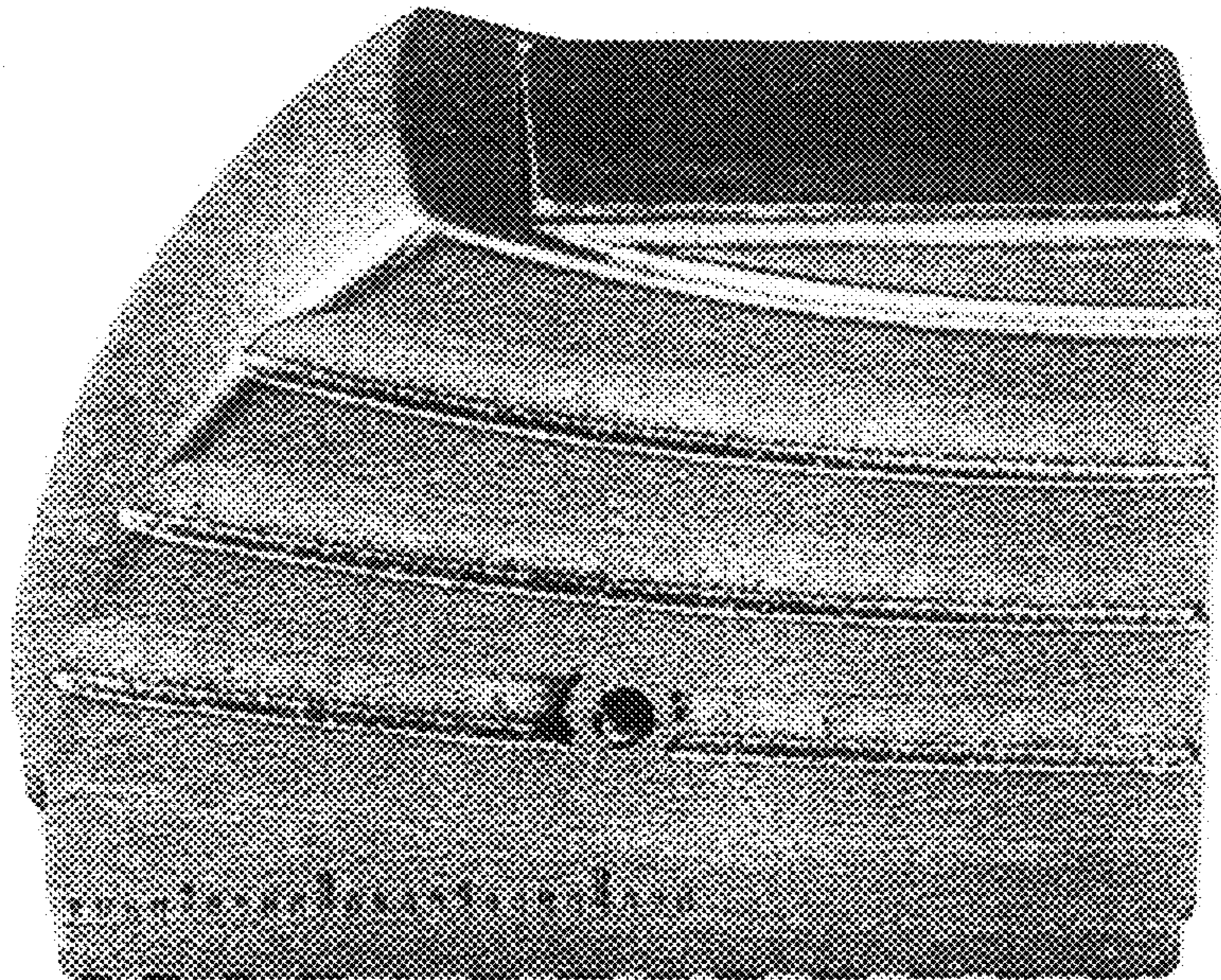


FIG. 1

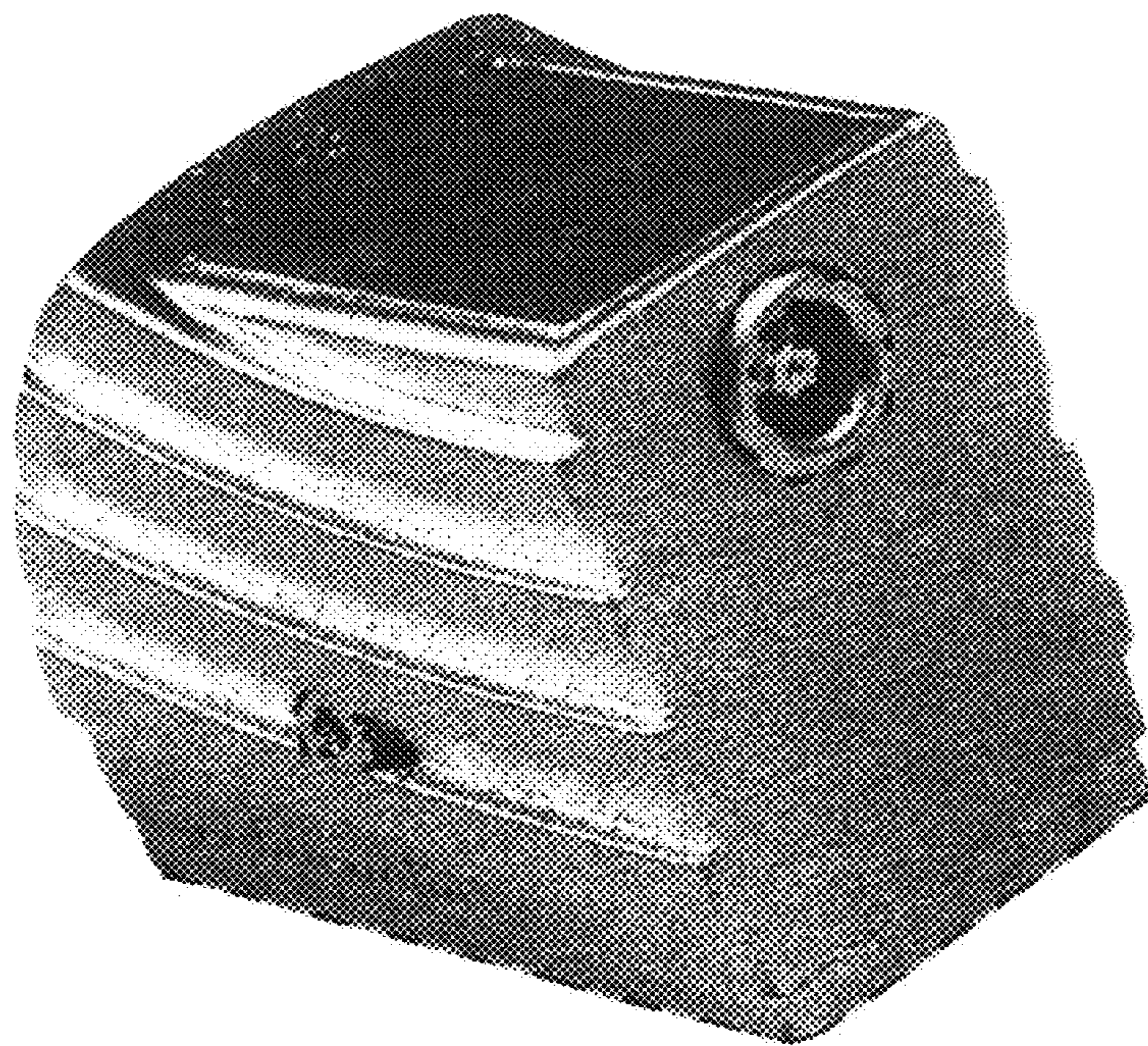


FIG. 2

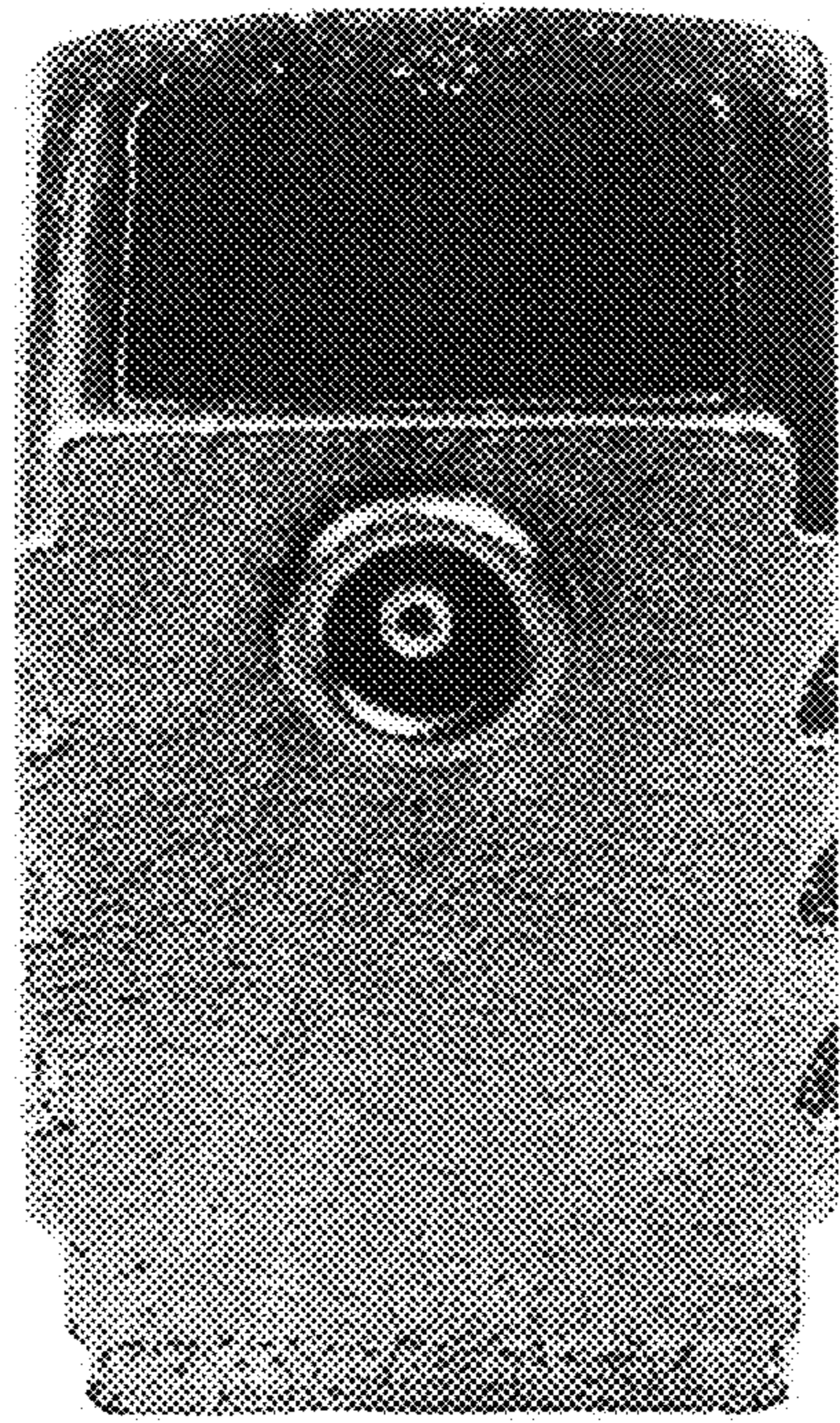


FIG. 3

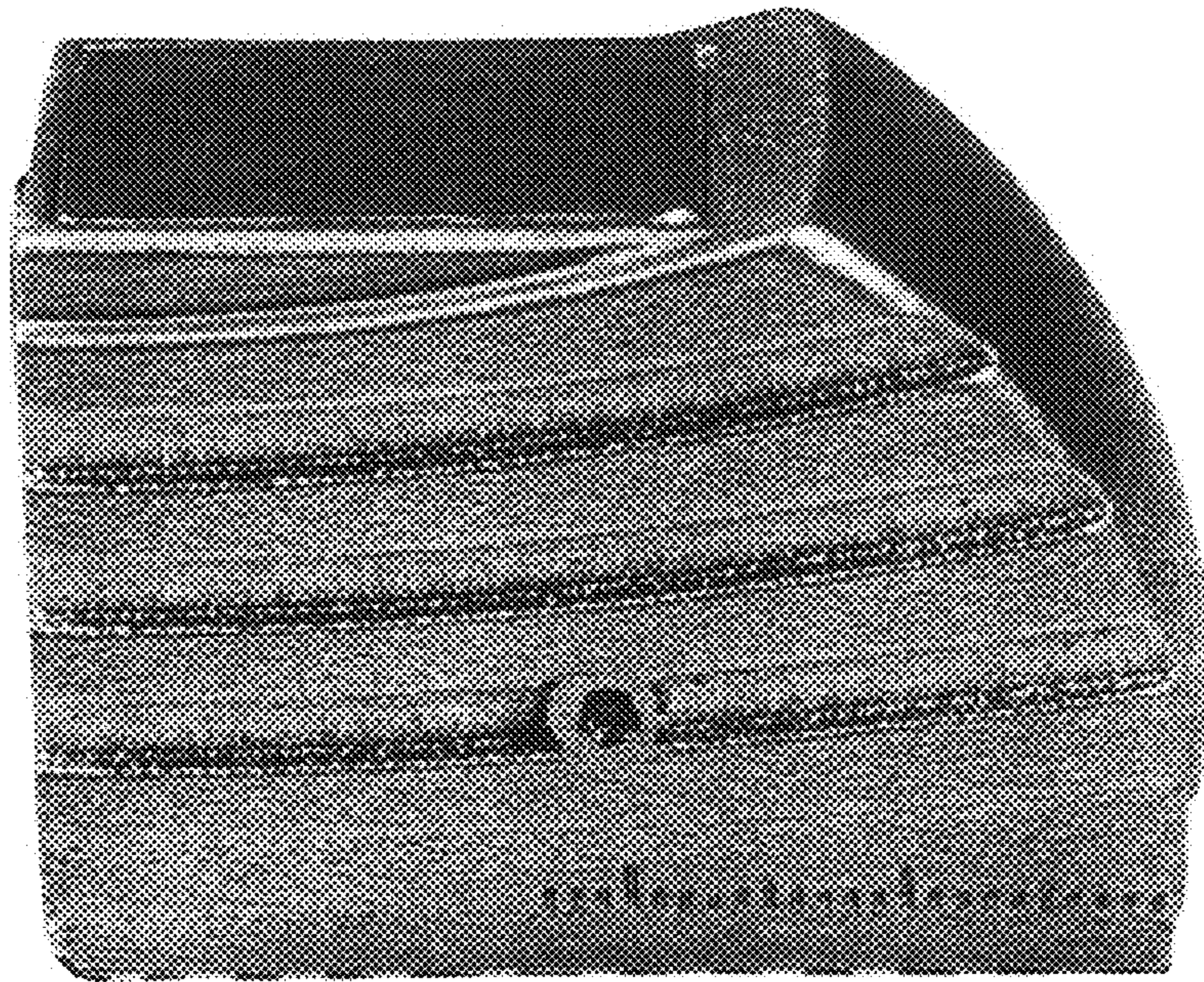


FIG. 4

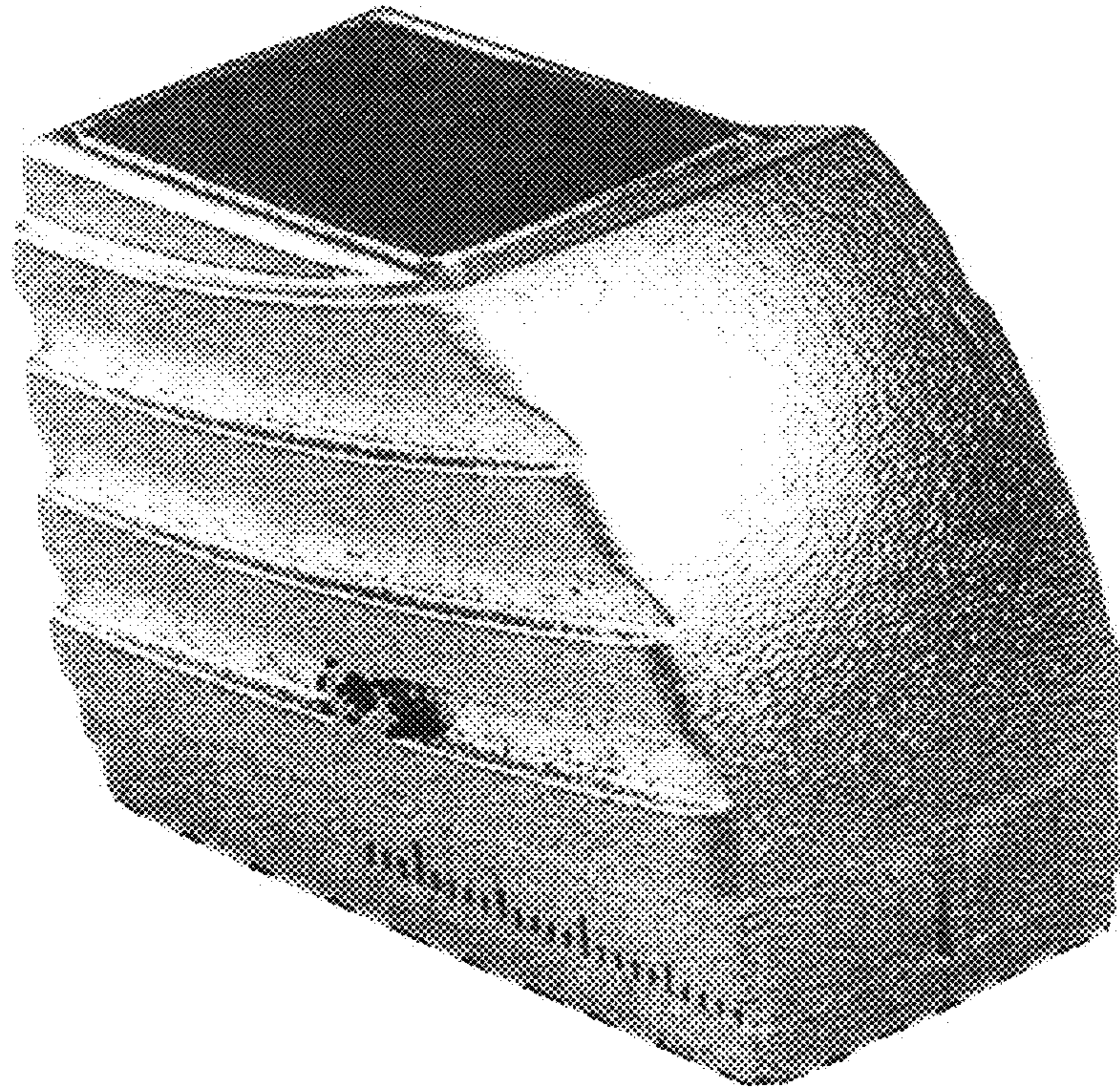


FIG. 5

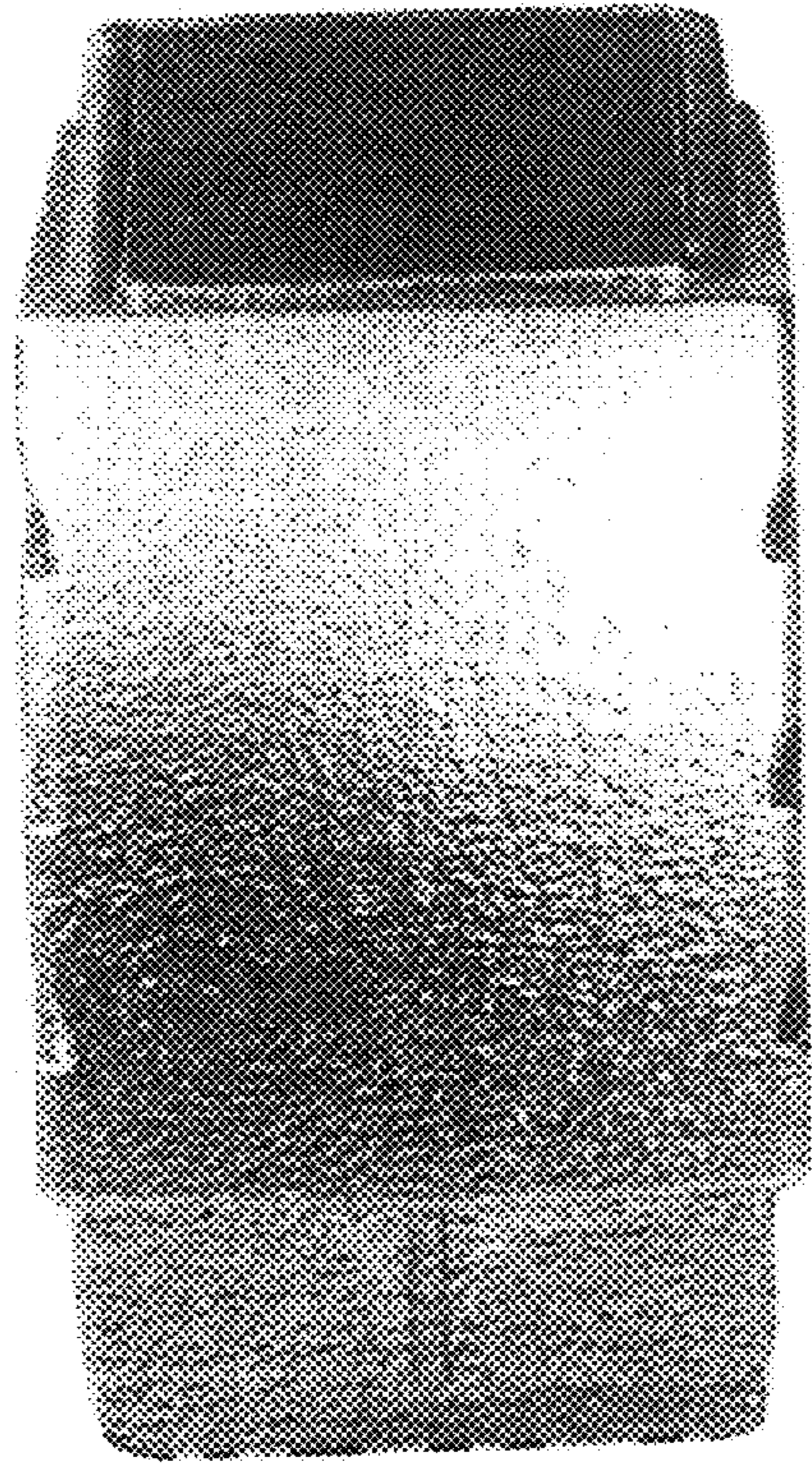


FIG. 6

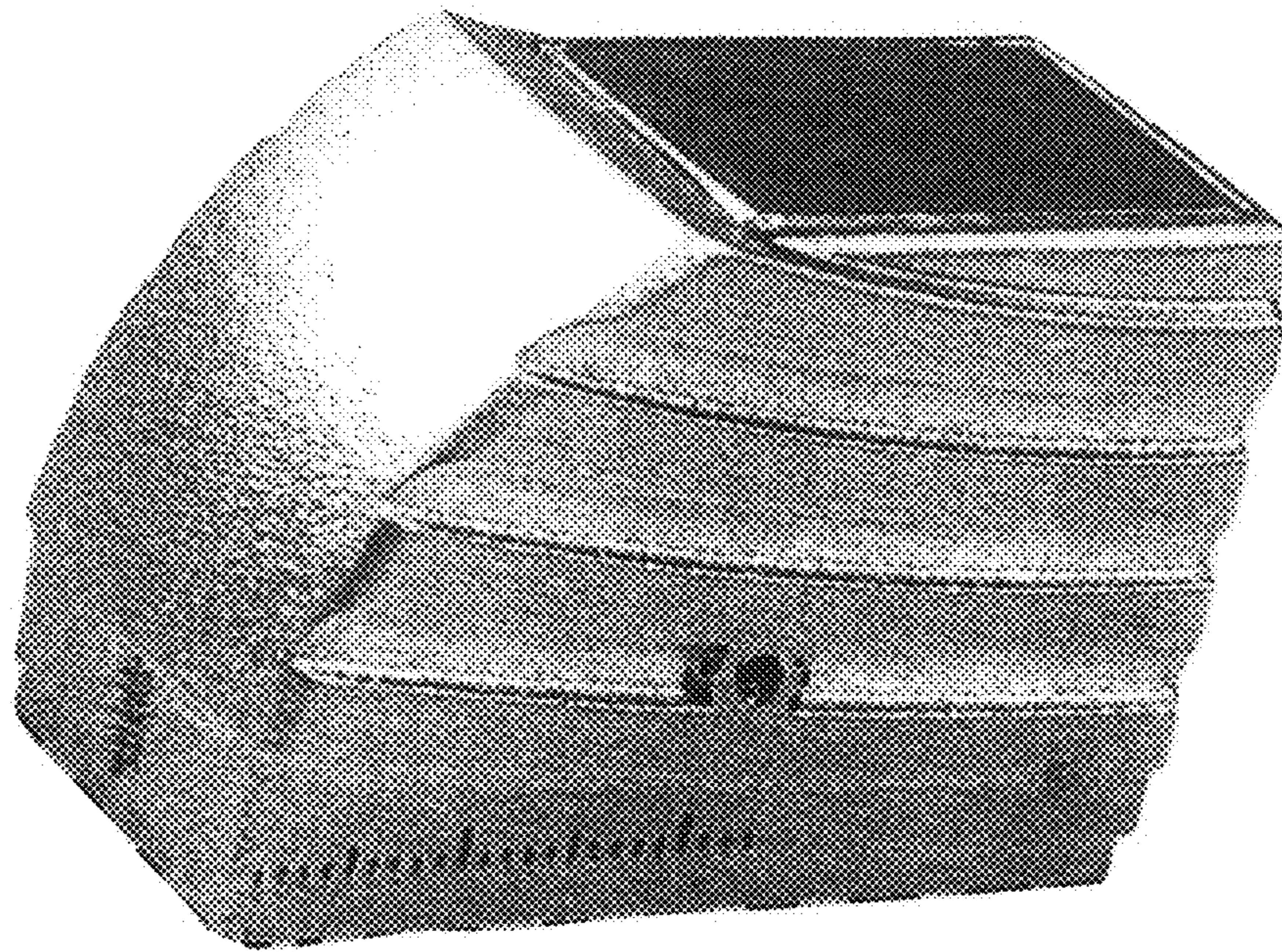


FIG. 7

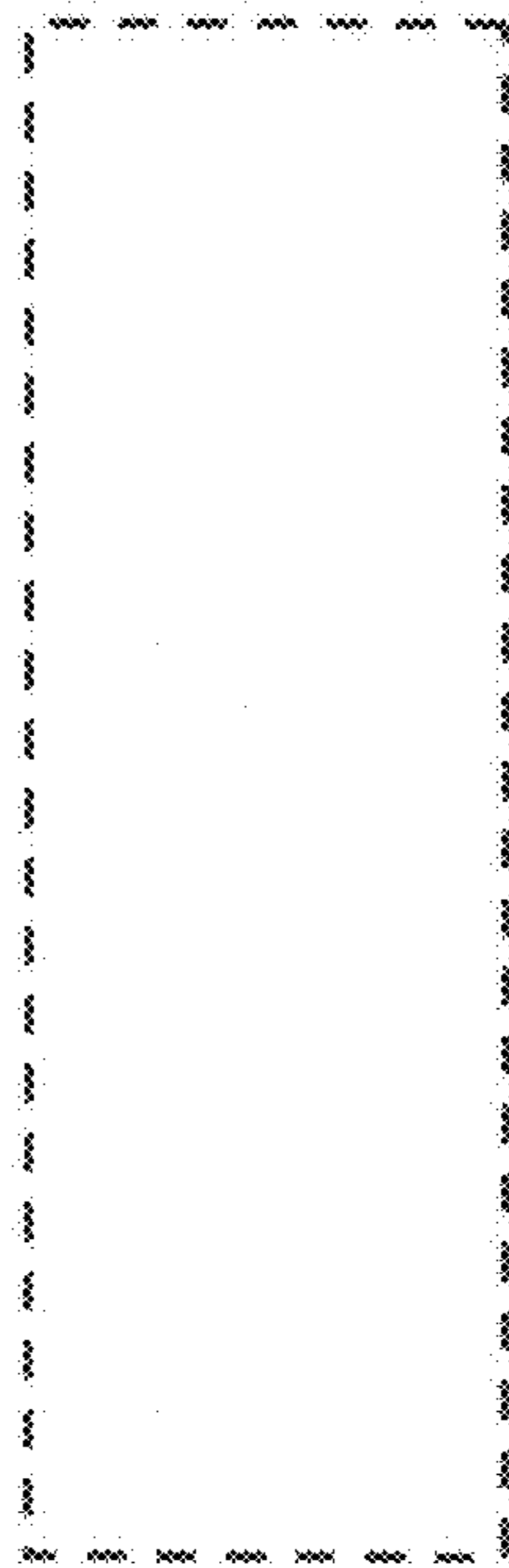


FIG. 8

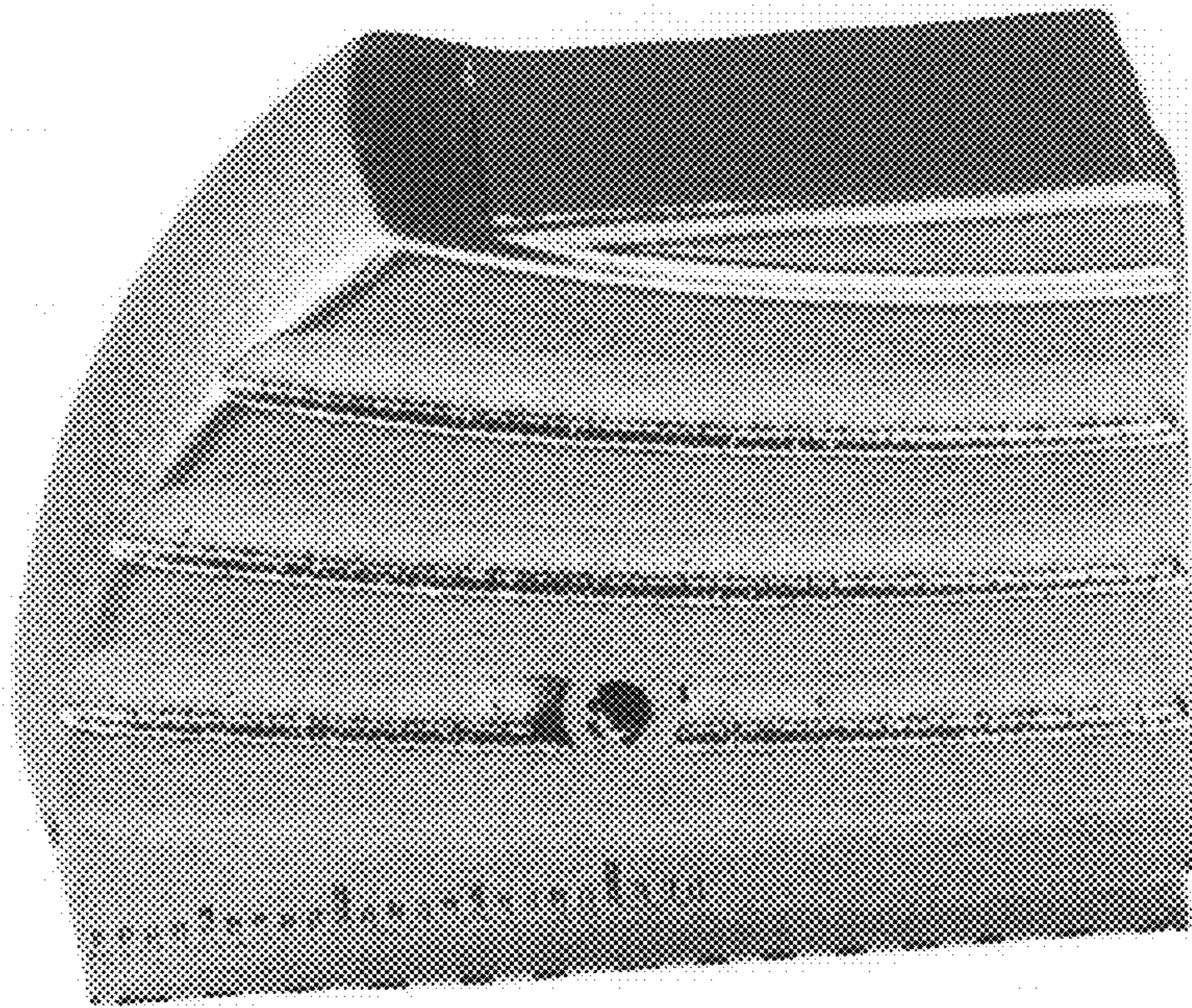


FIG. 9

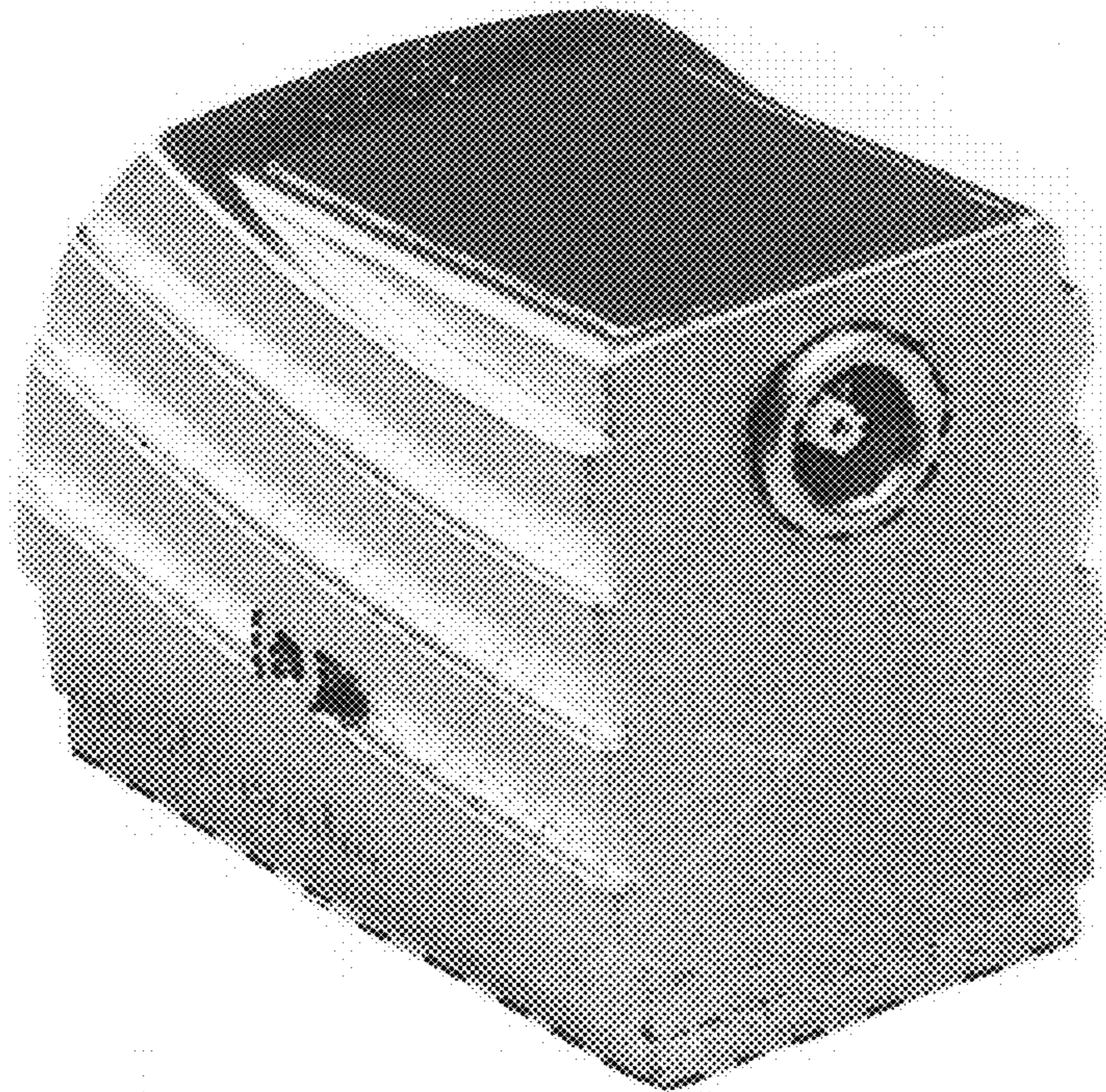


FIG. 10

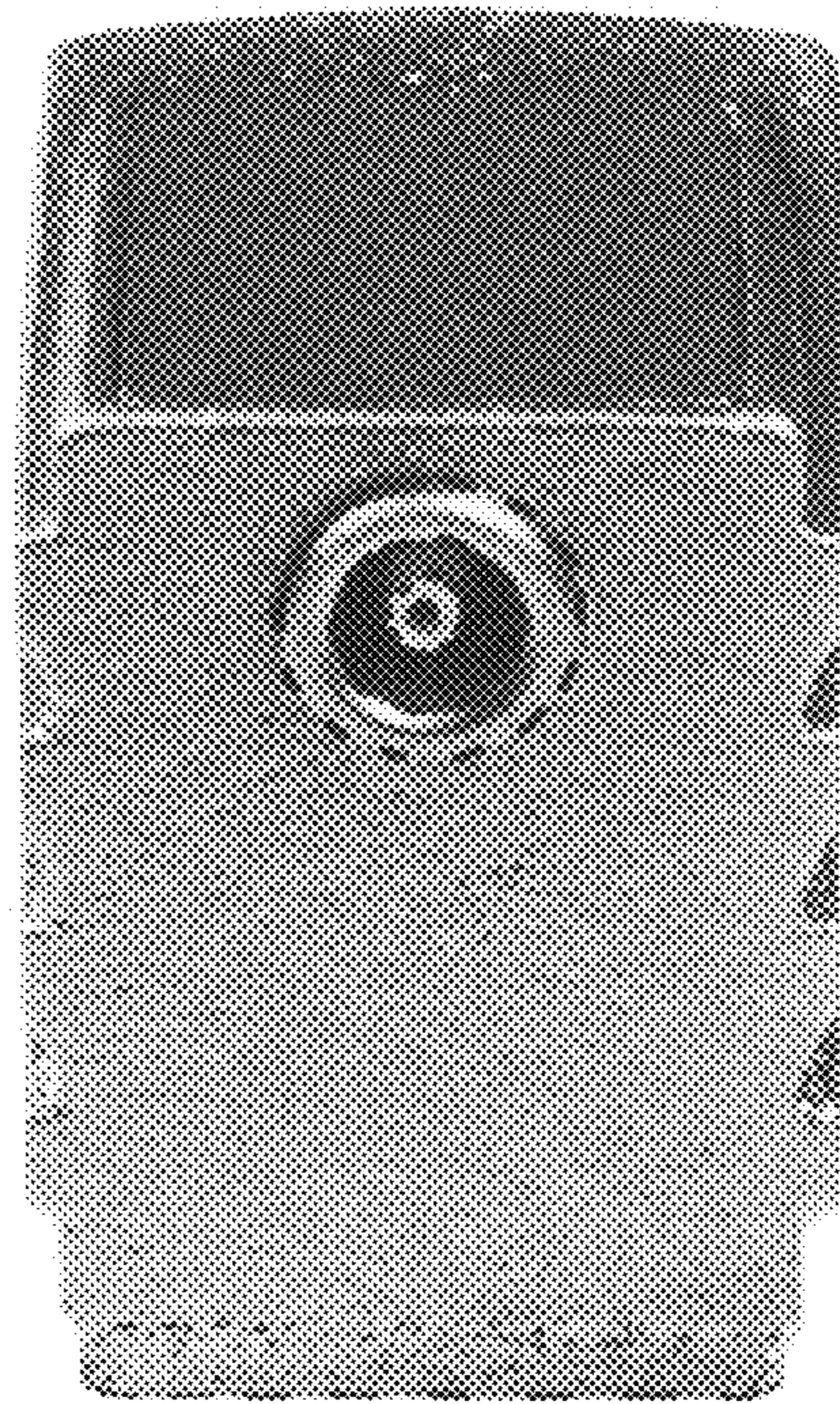


FIG. 11

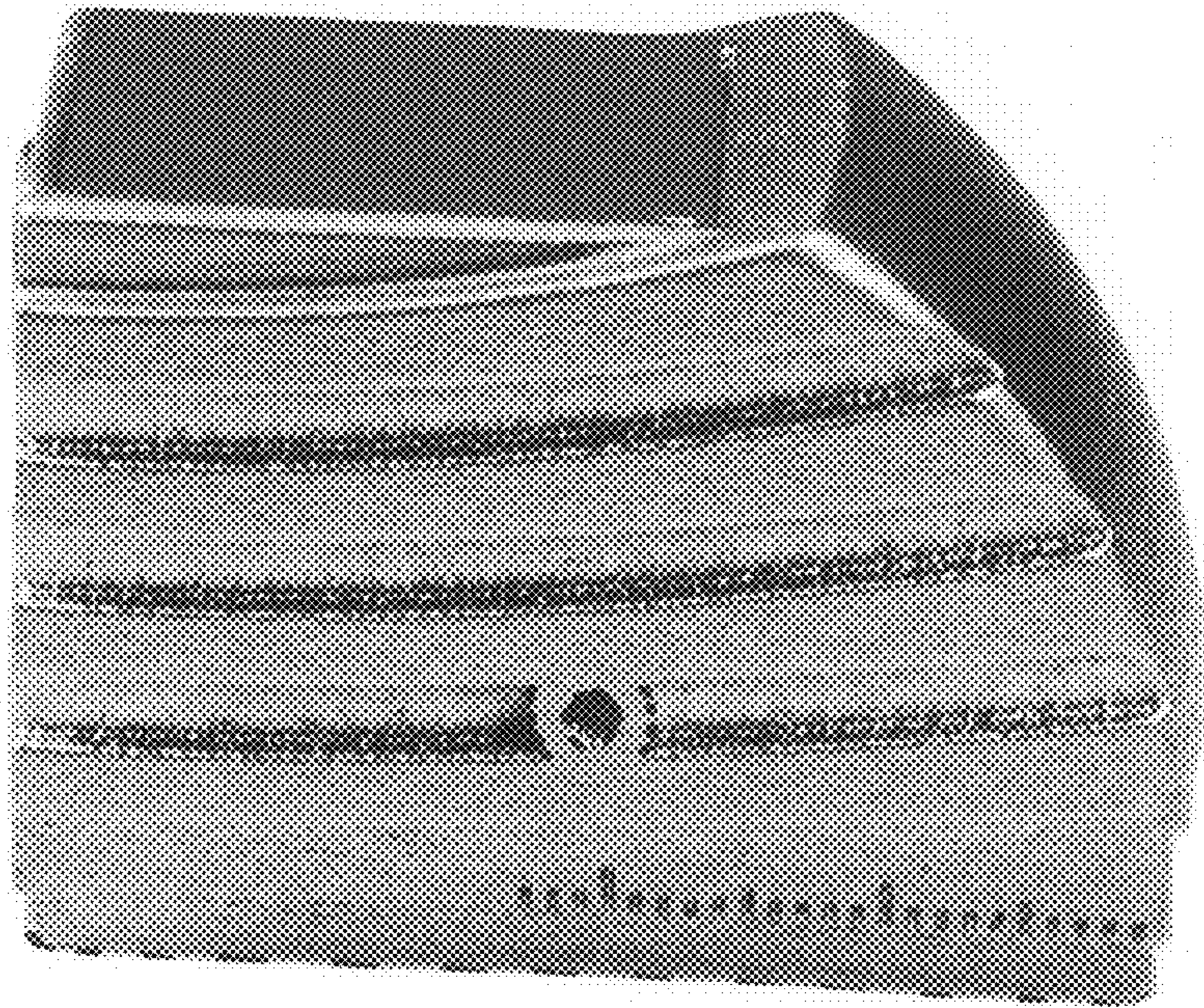


FIG. 12

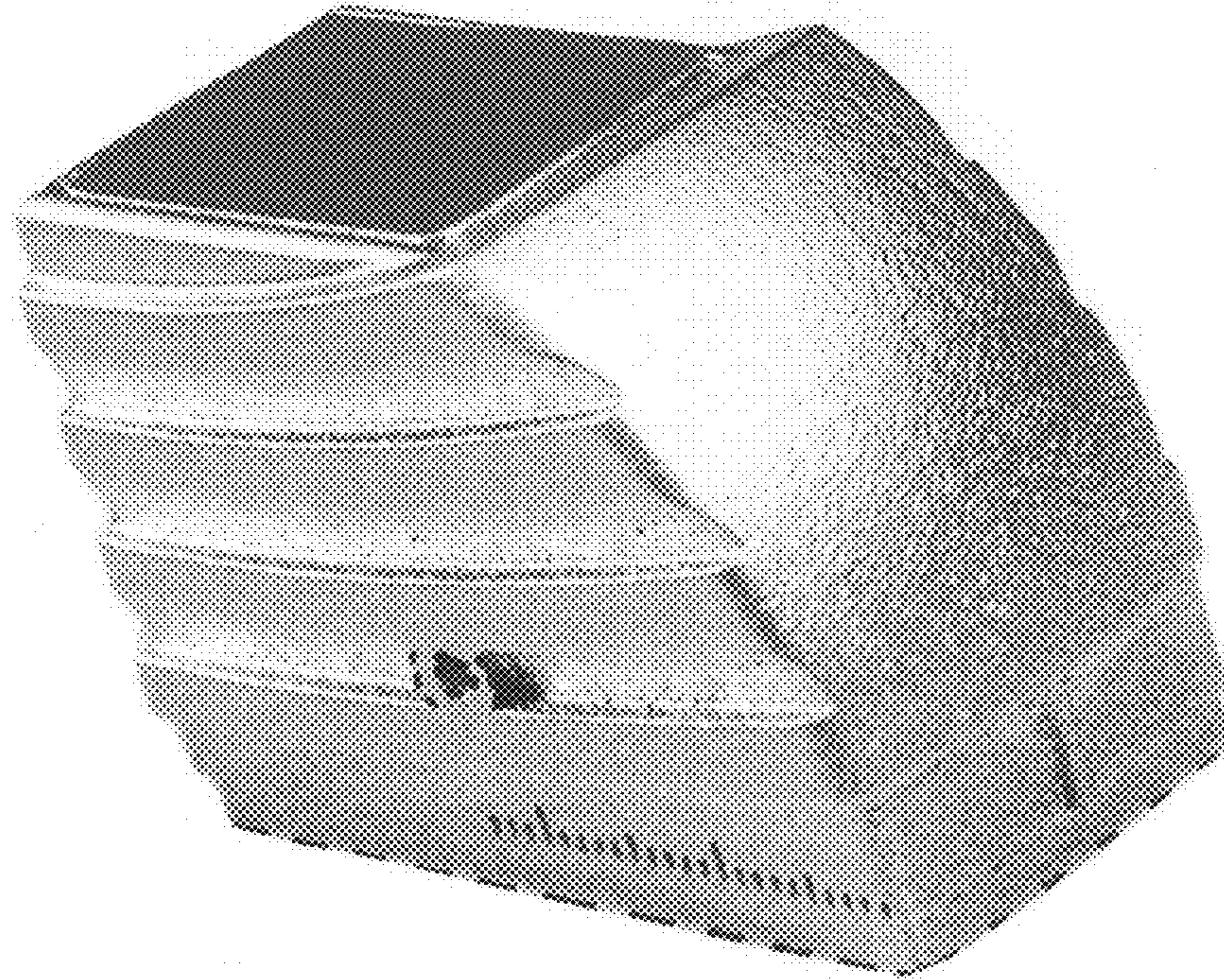


FIG. 13

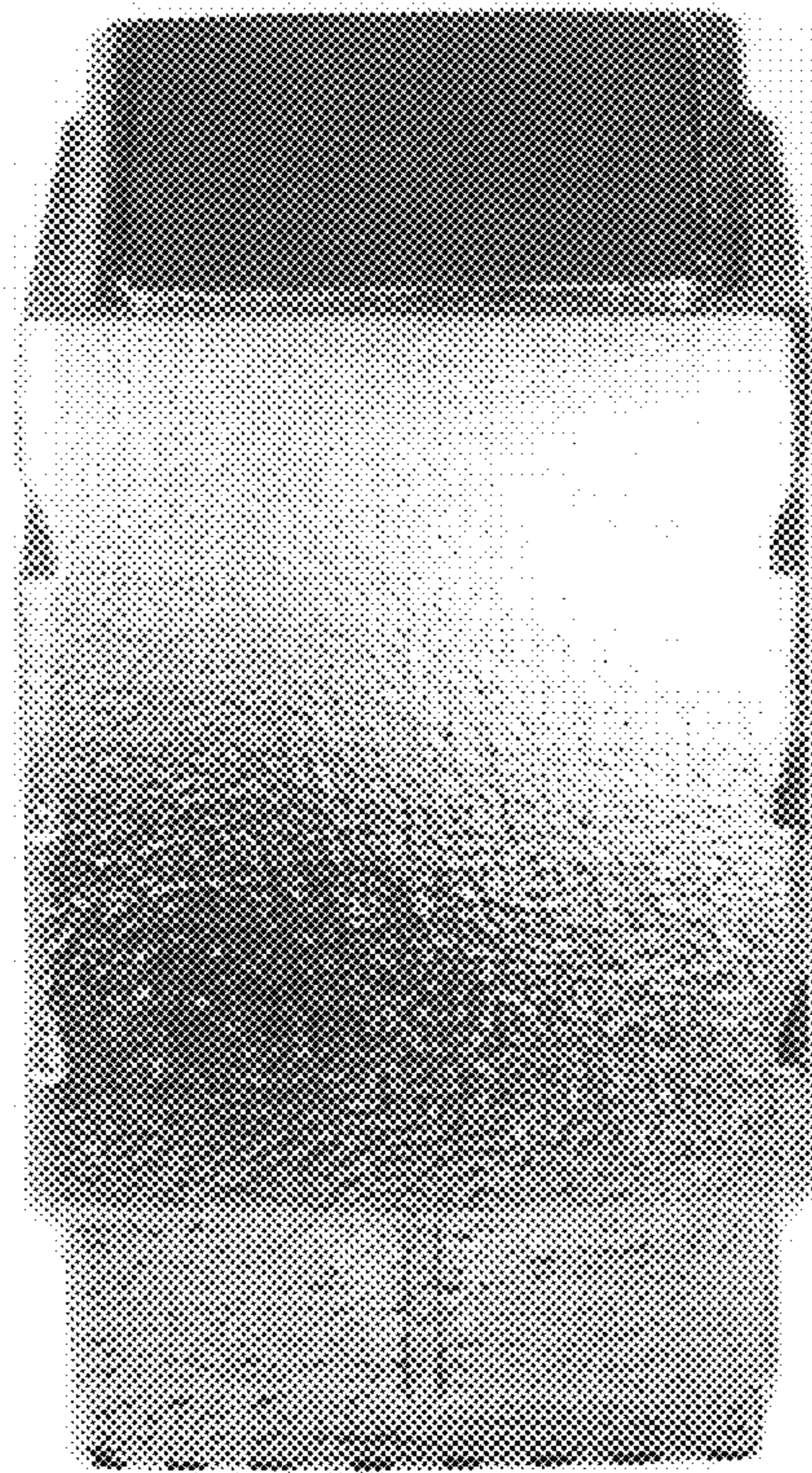


FIG. 14

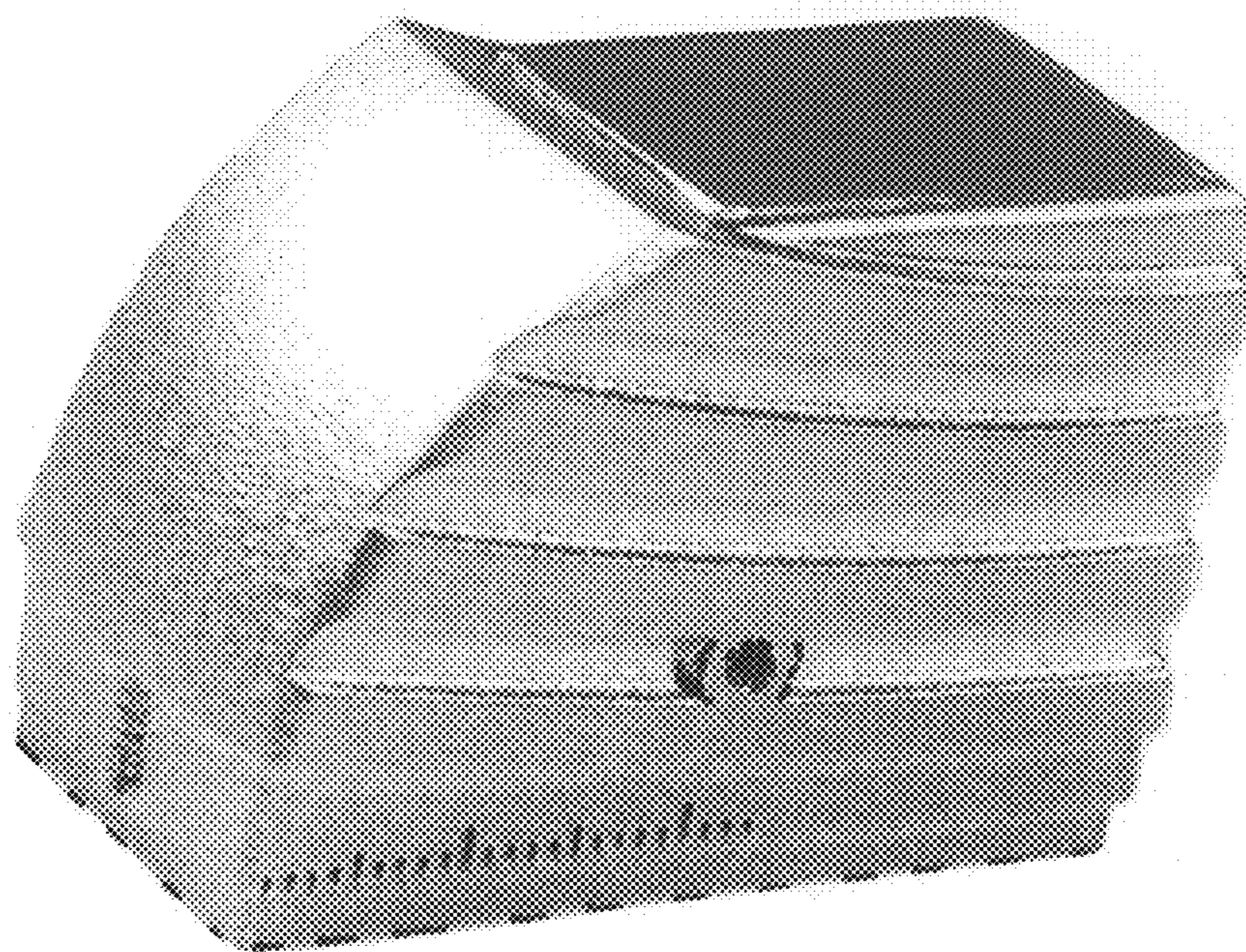


FIG. 15

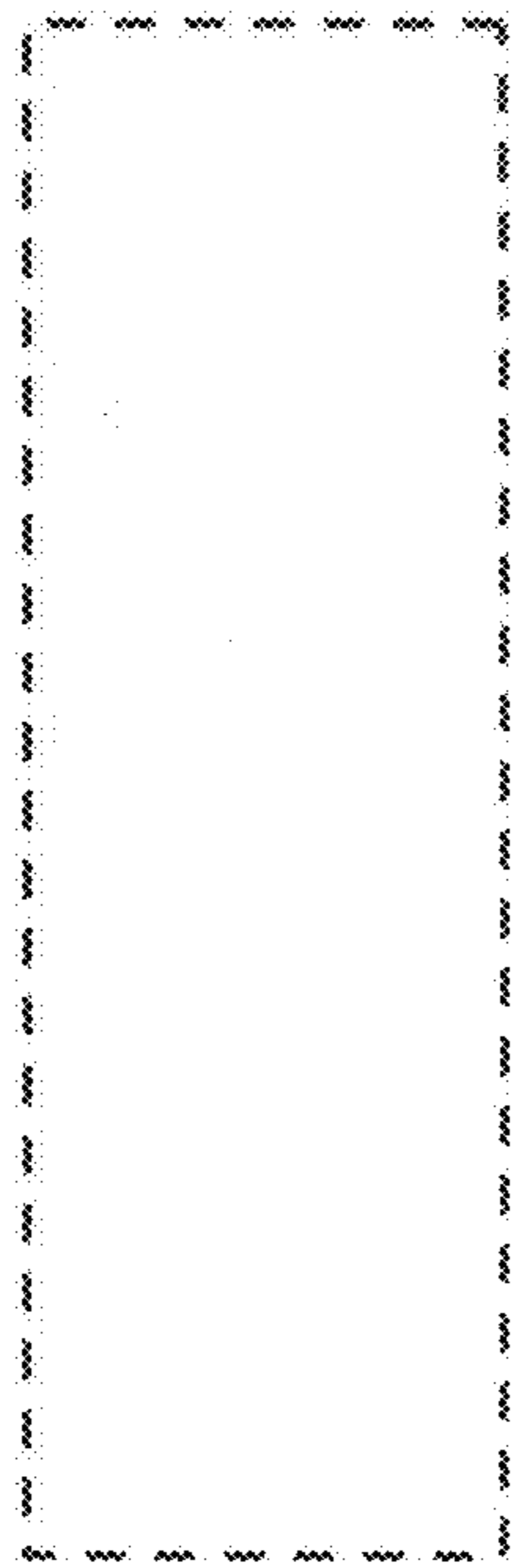


FIG. 16

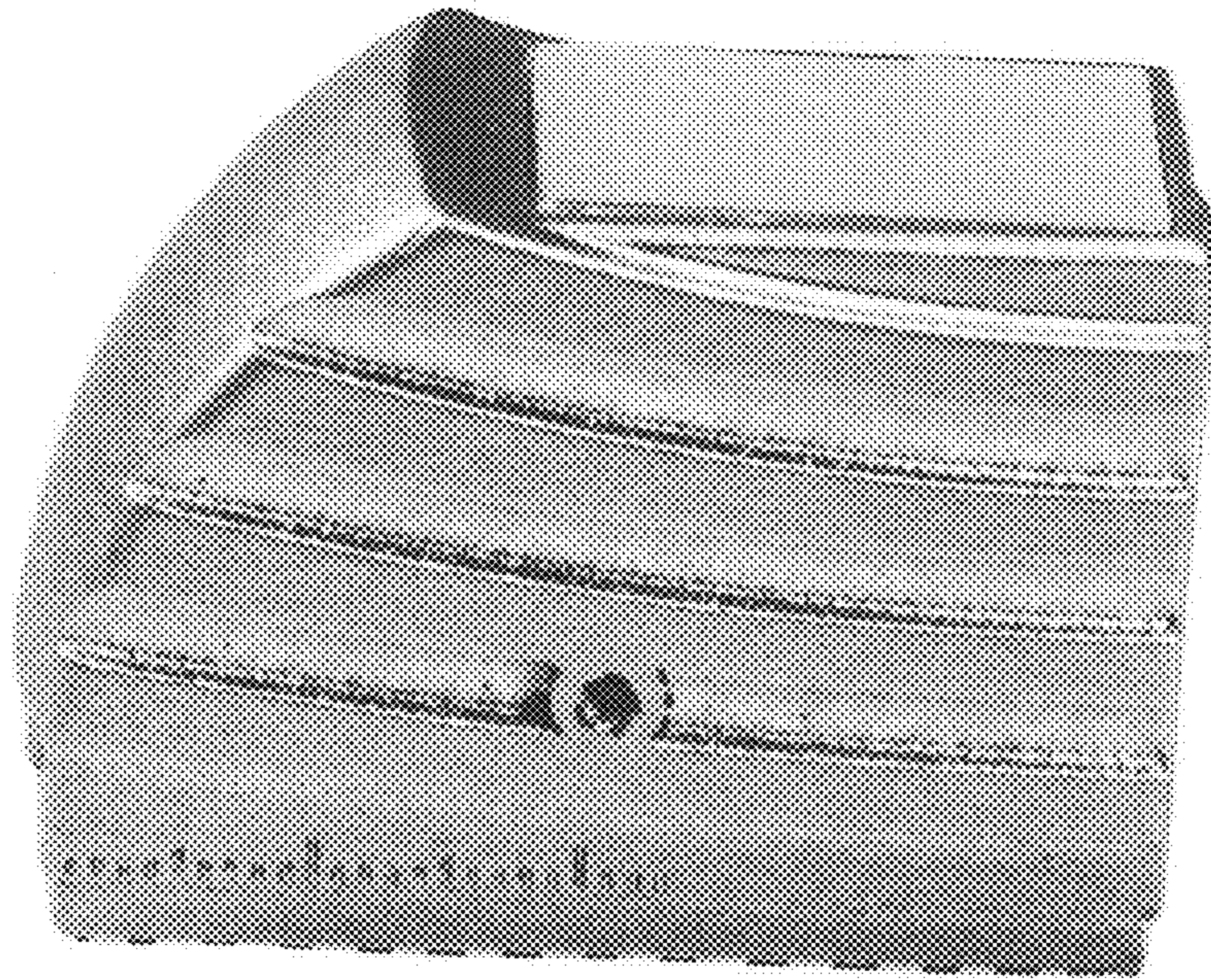


FIG. 17

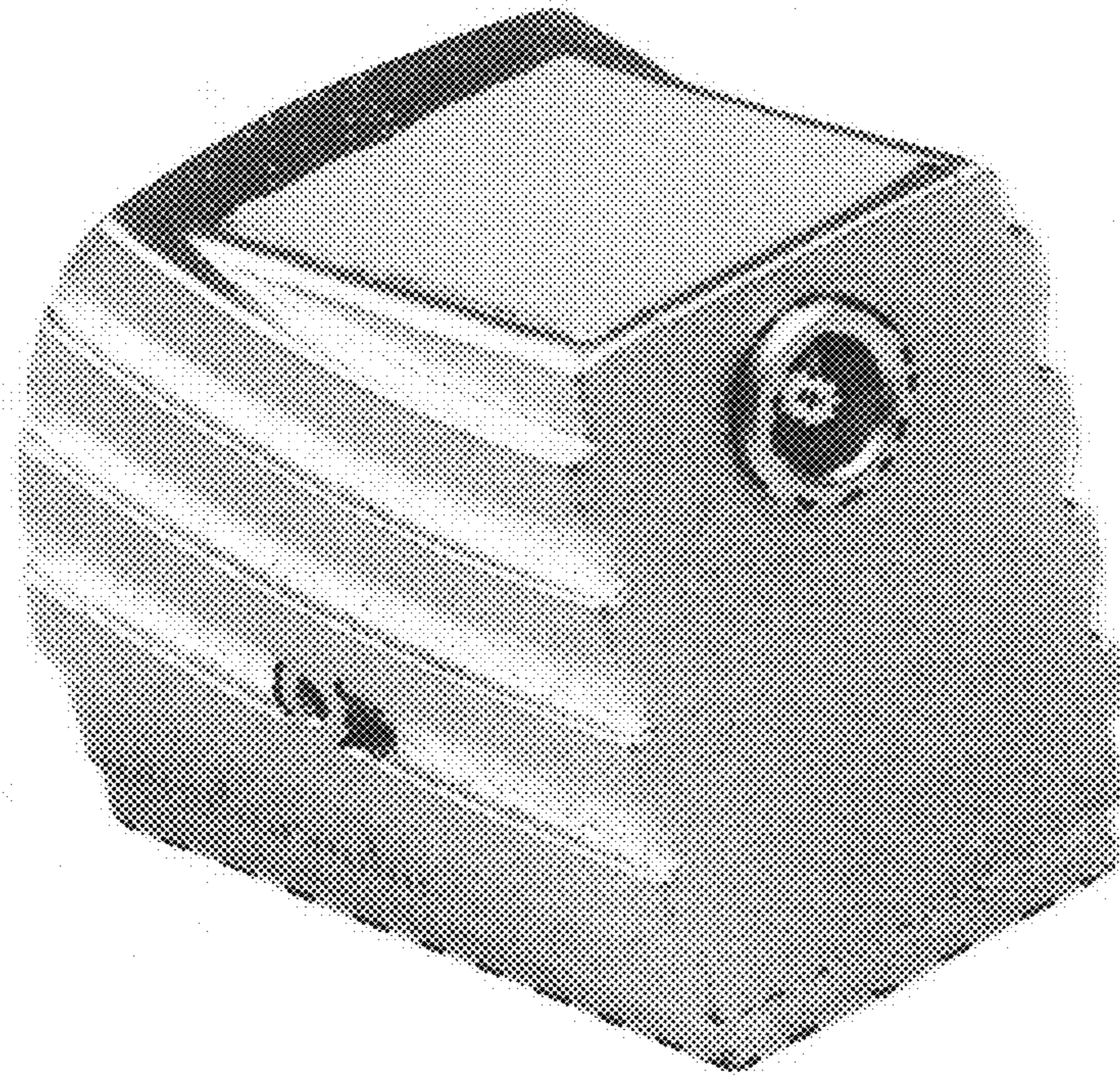


FIG. 18

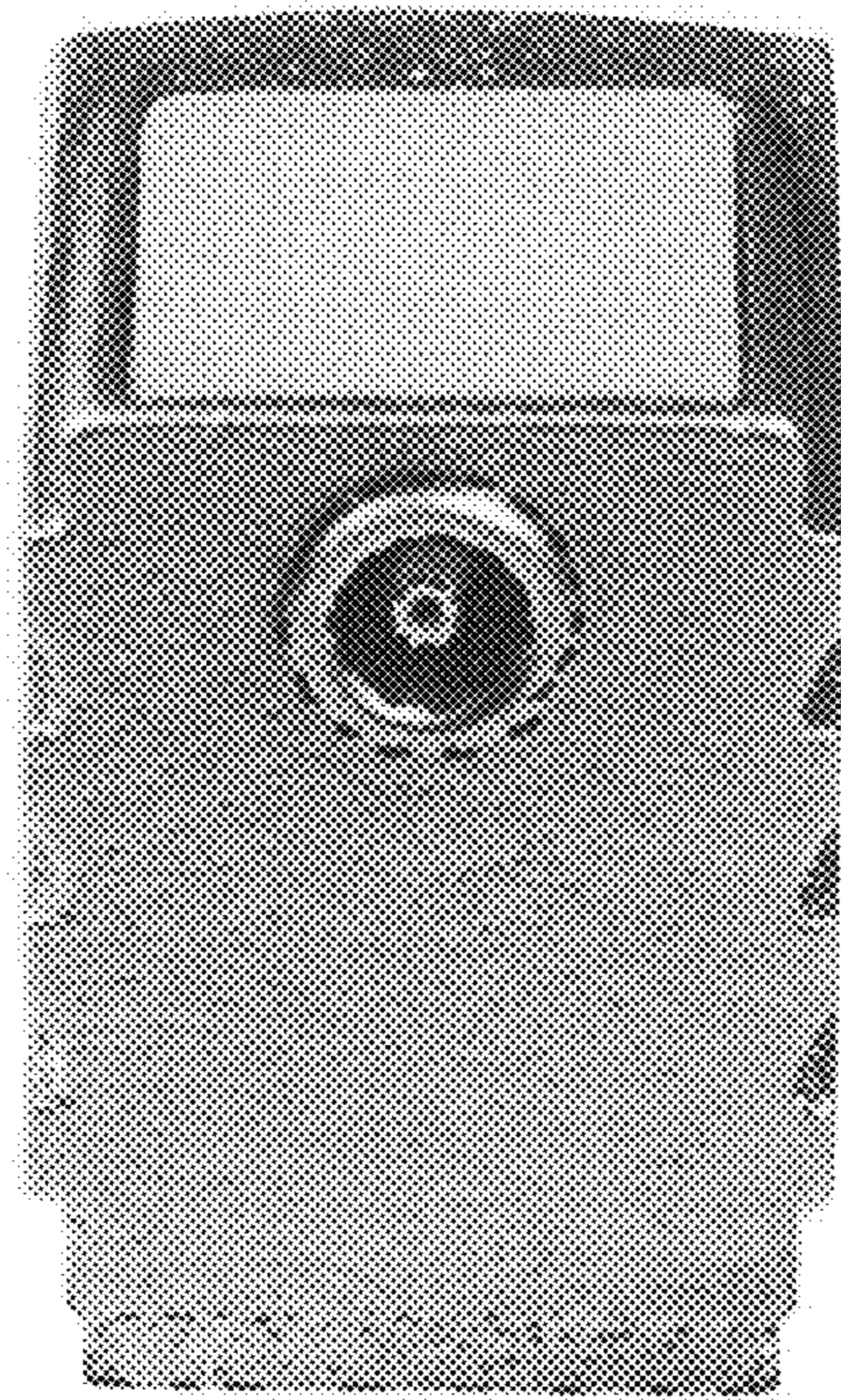


FIG. 19

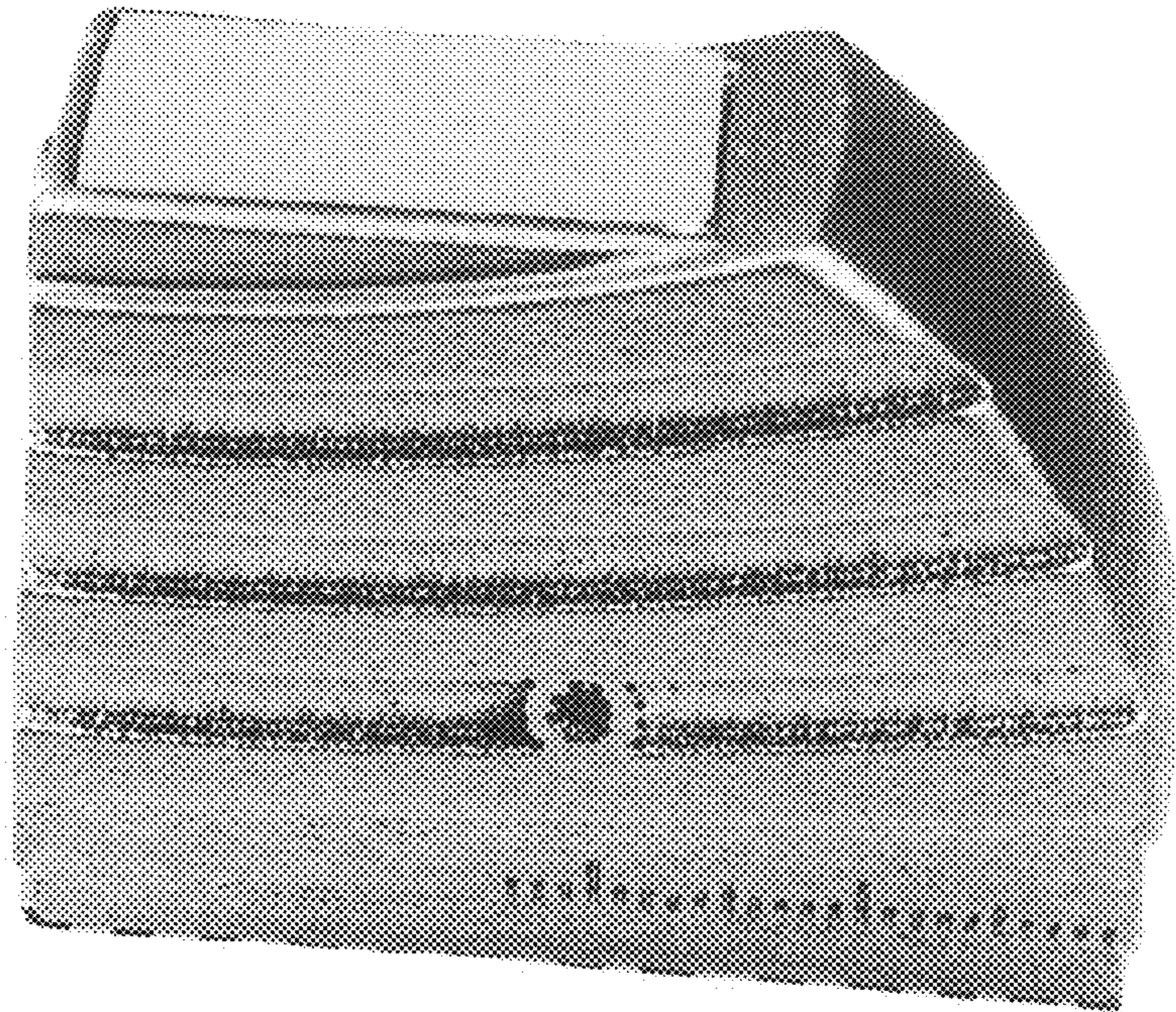


FIG. 20

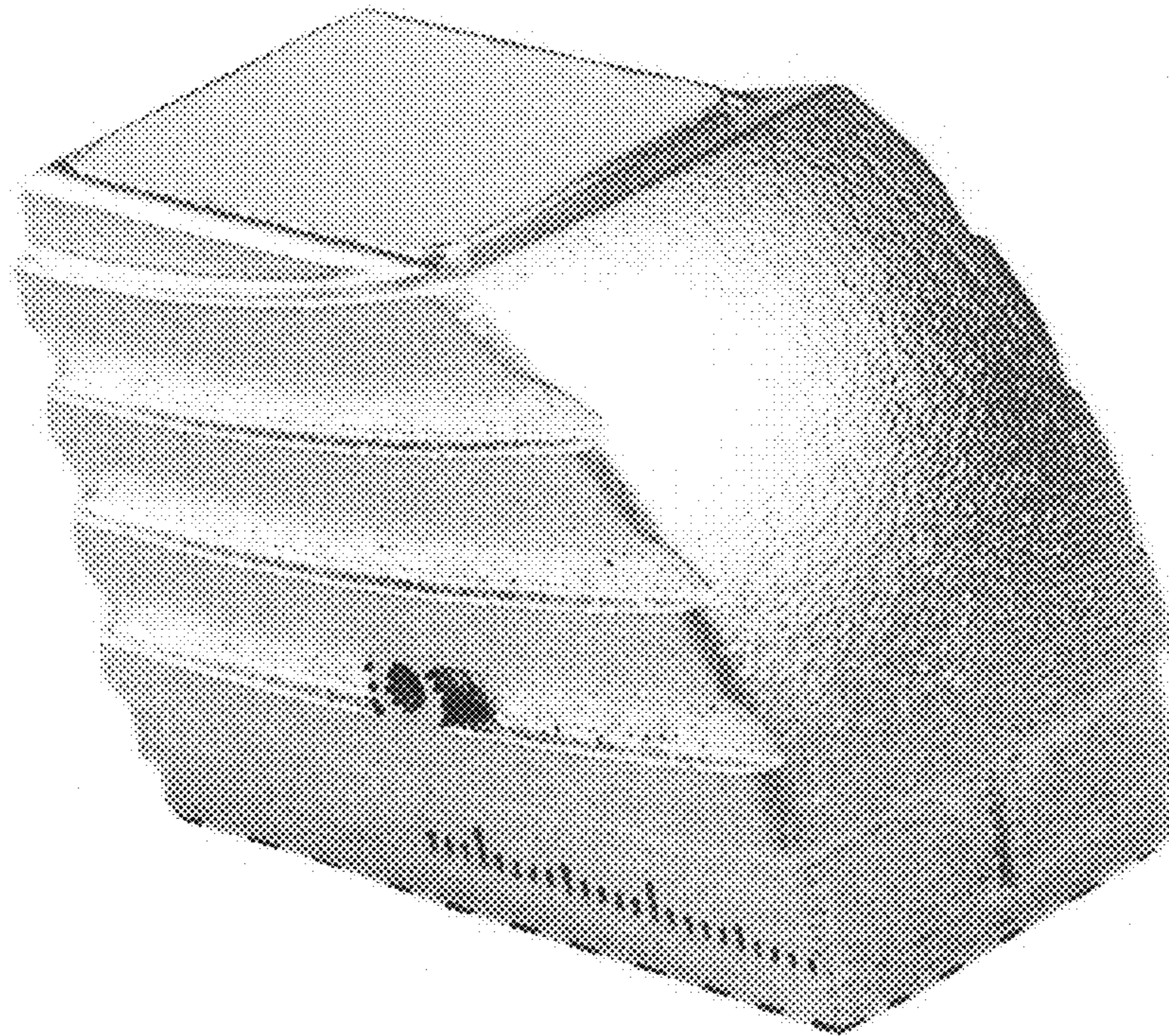


FIG. 21

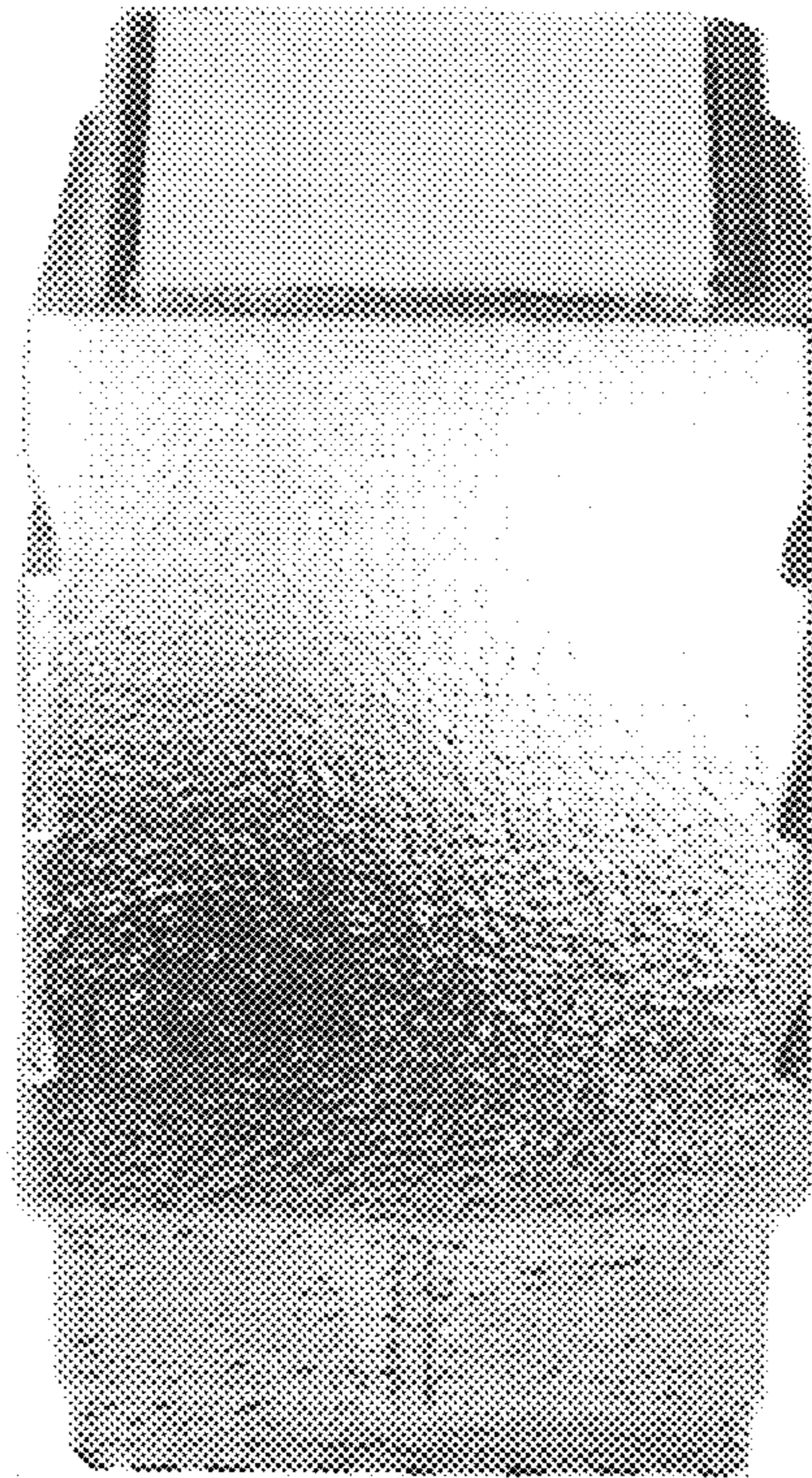


FIG. 22

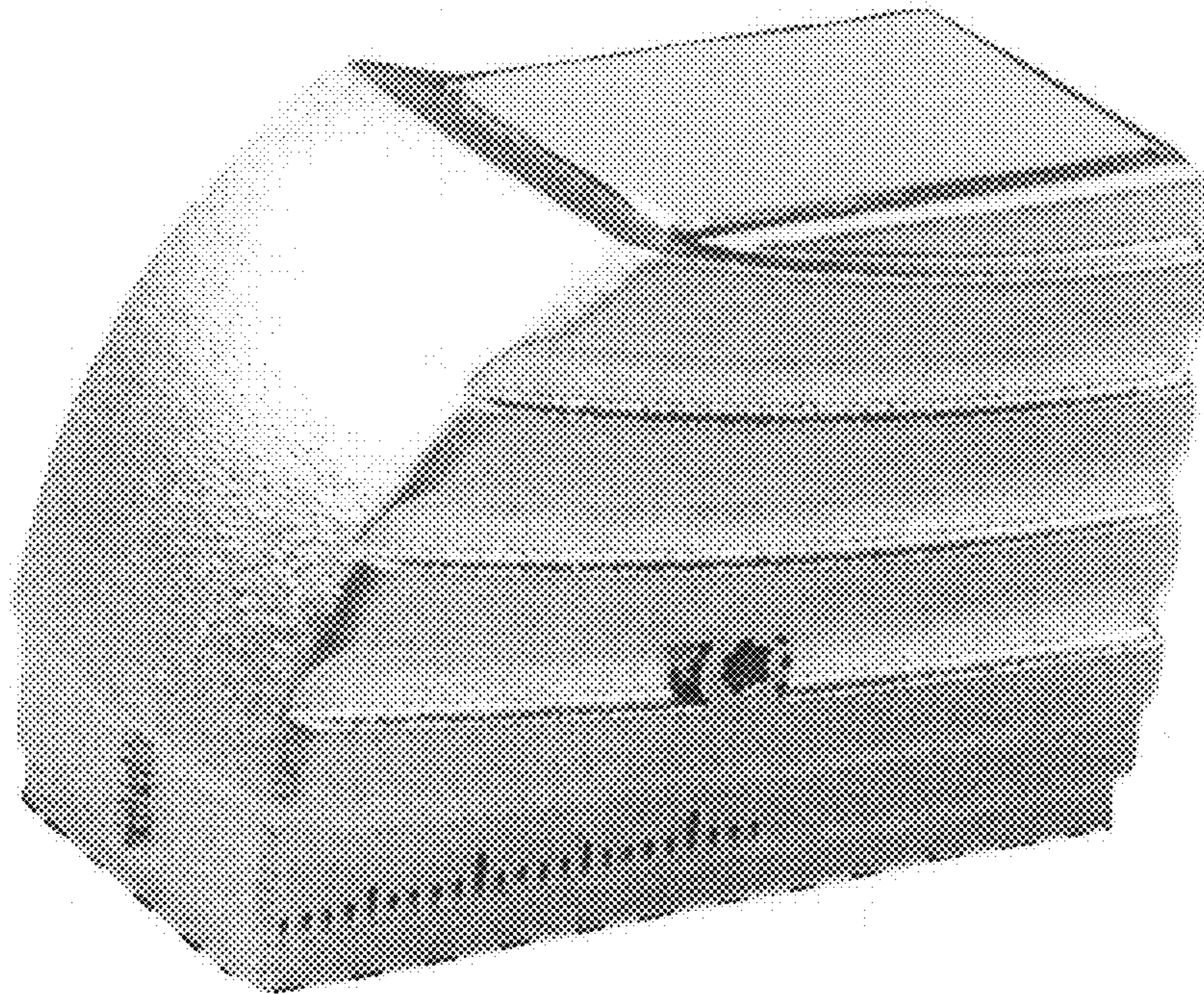


FIG. 23

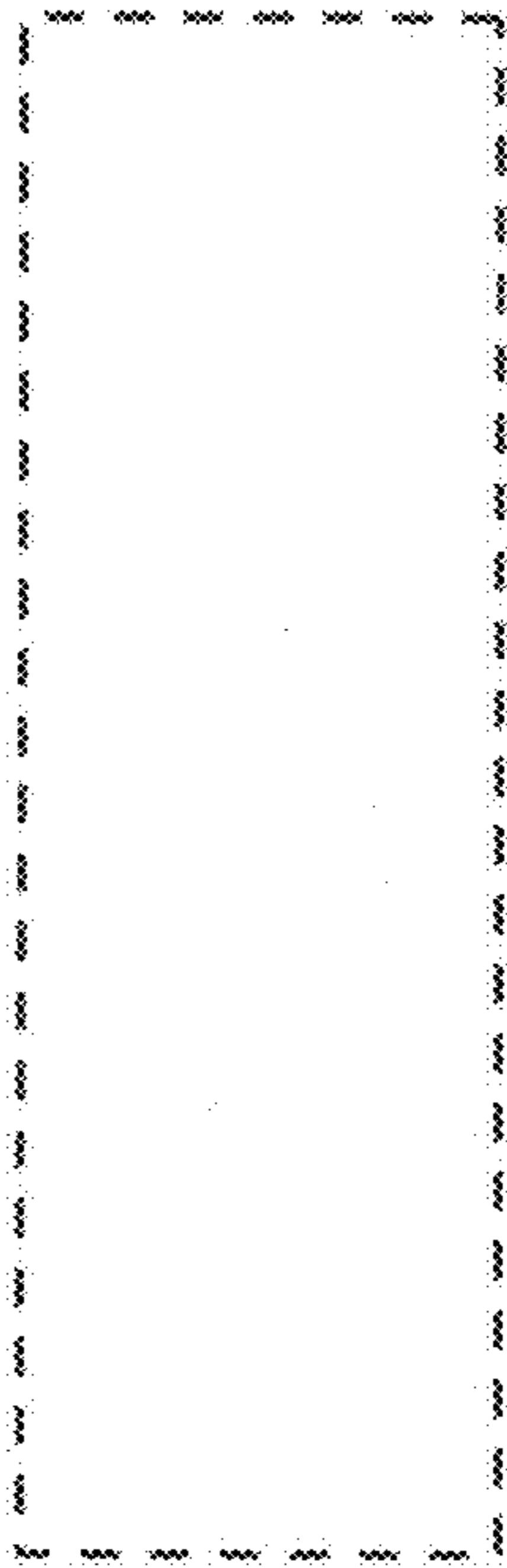


FIG. 24

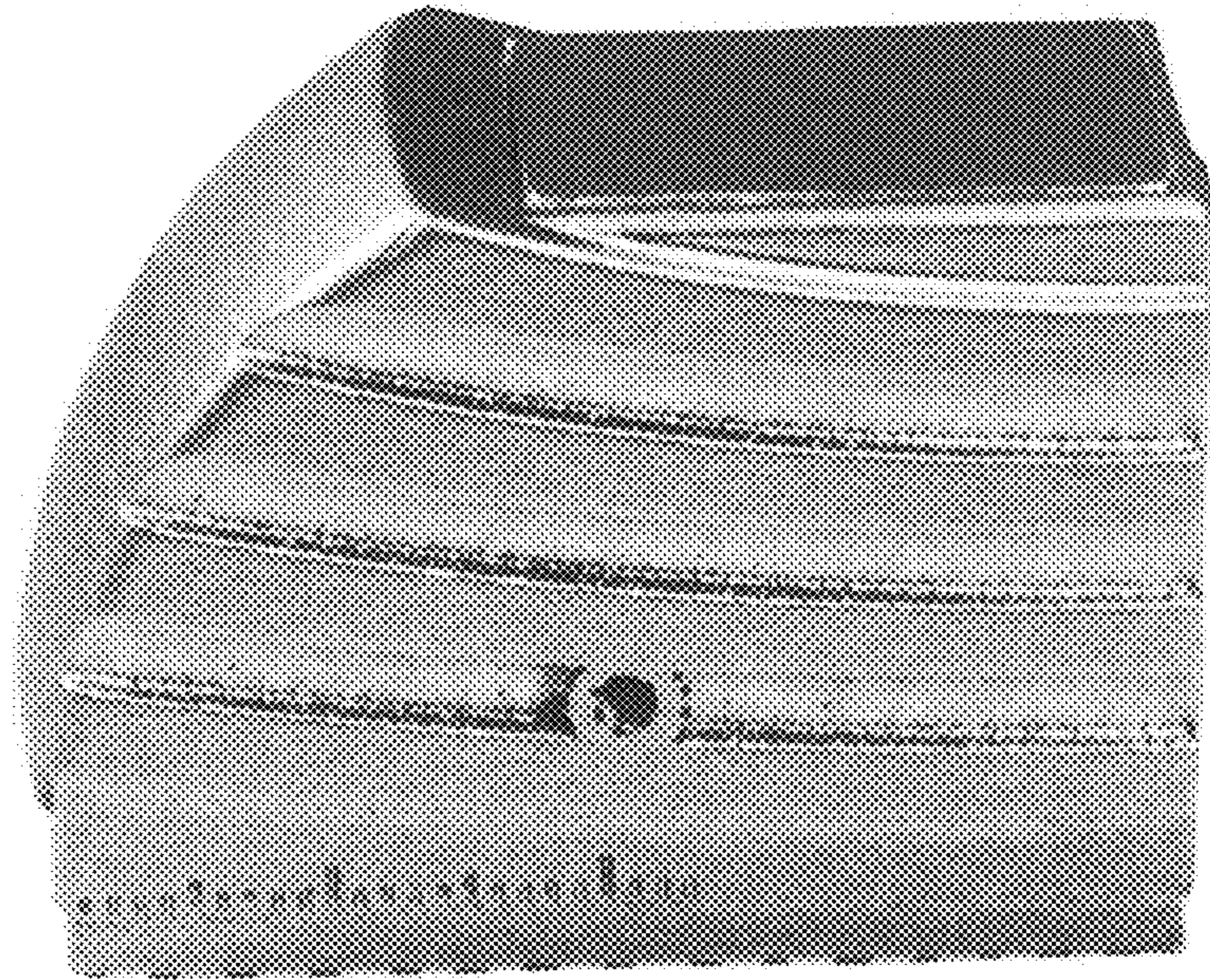


FIG. 25

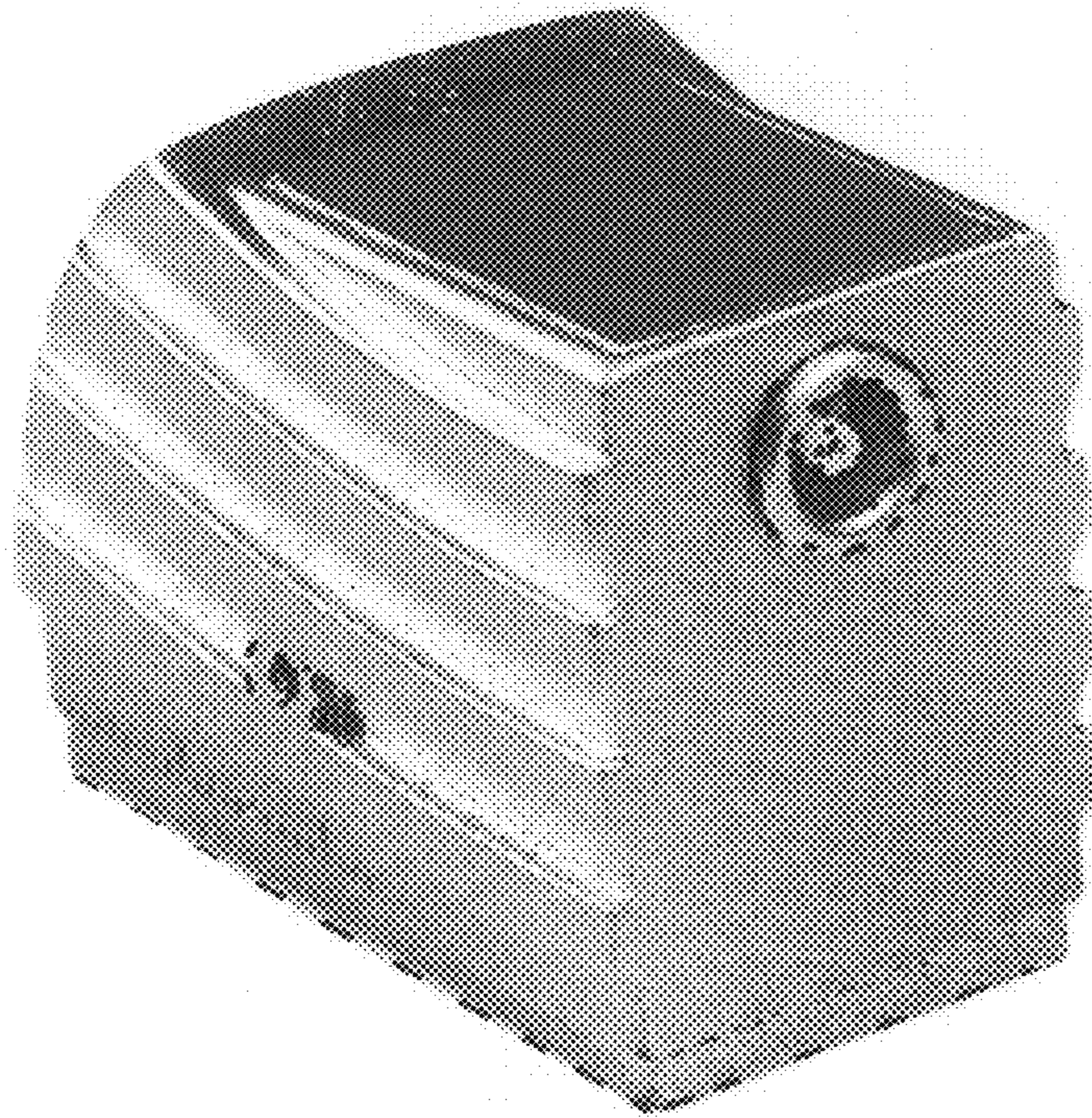


FIG. 26

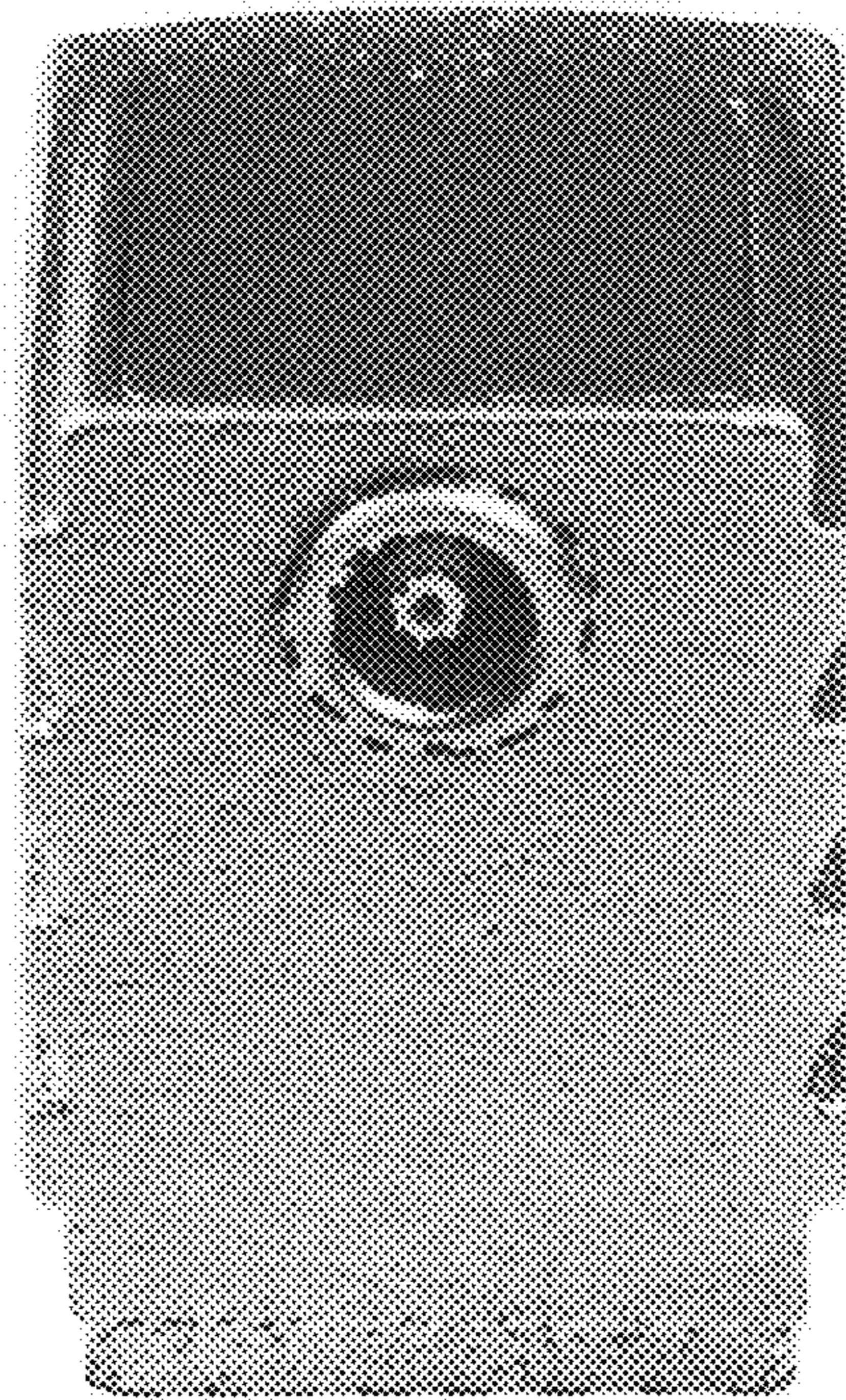


FIG. 27

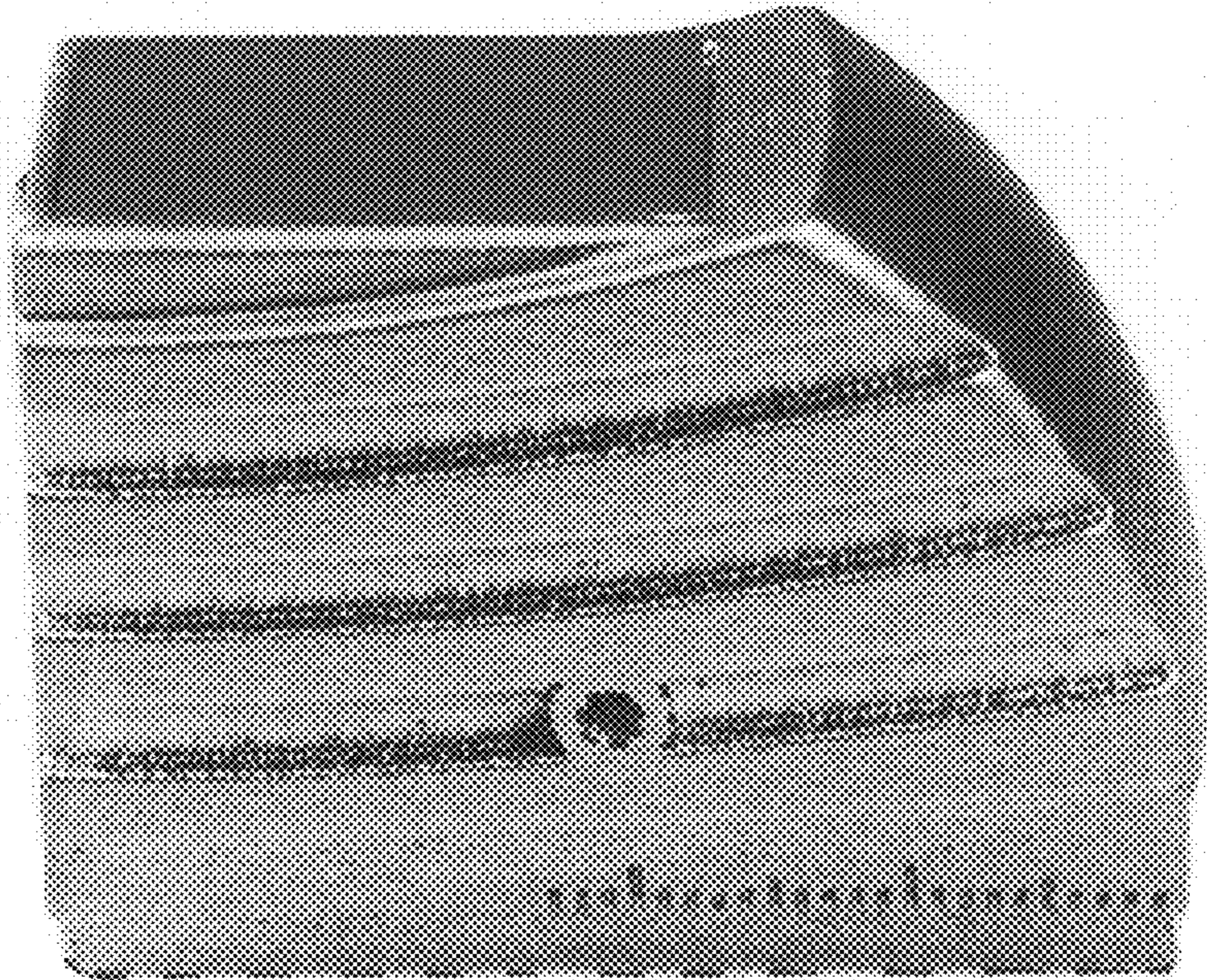


FIG. 28

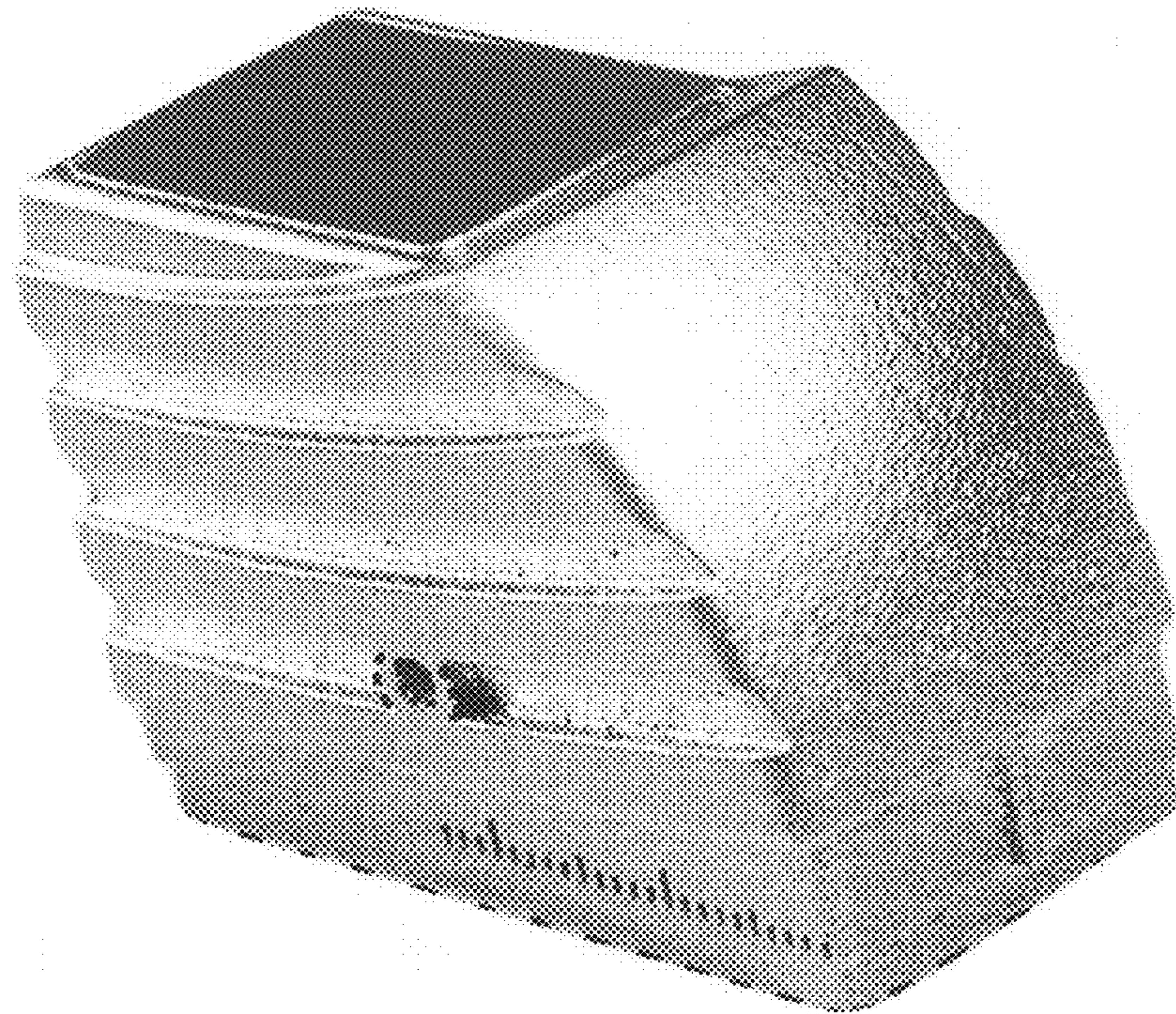


FIG. 29

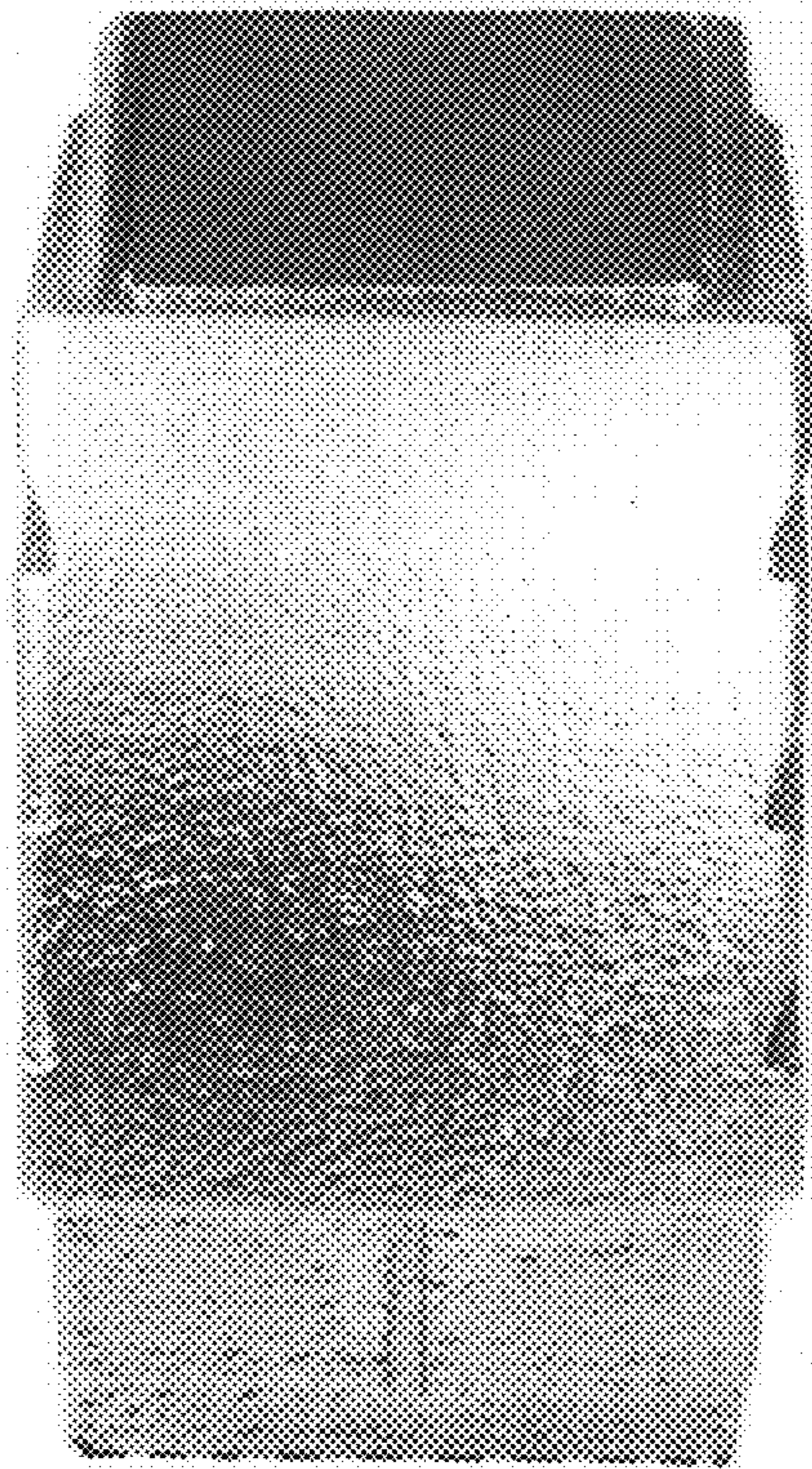


FIG. 30

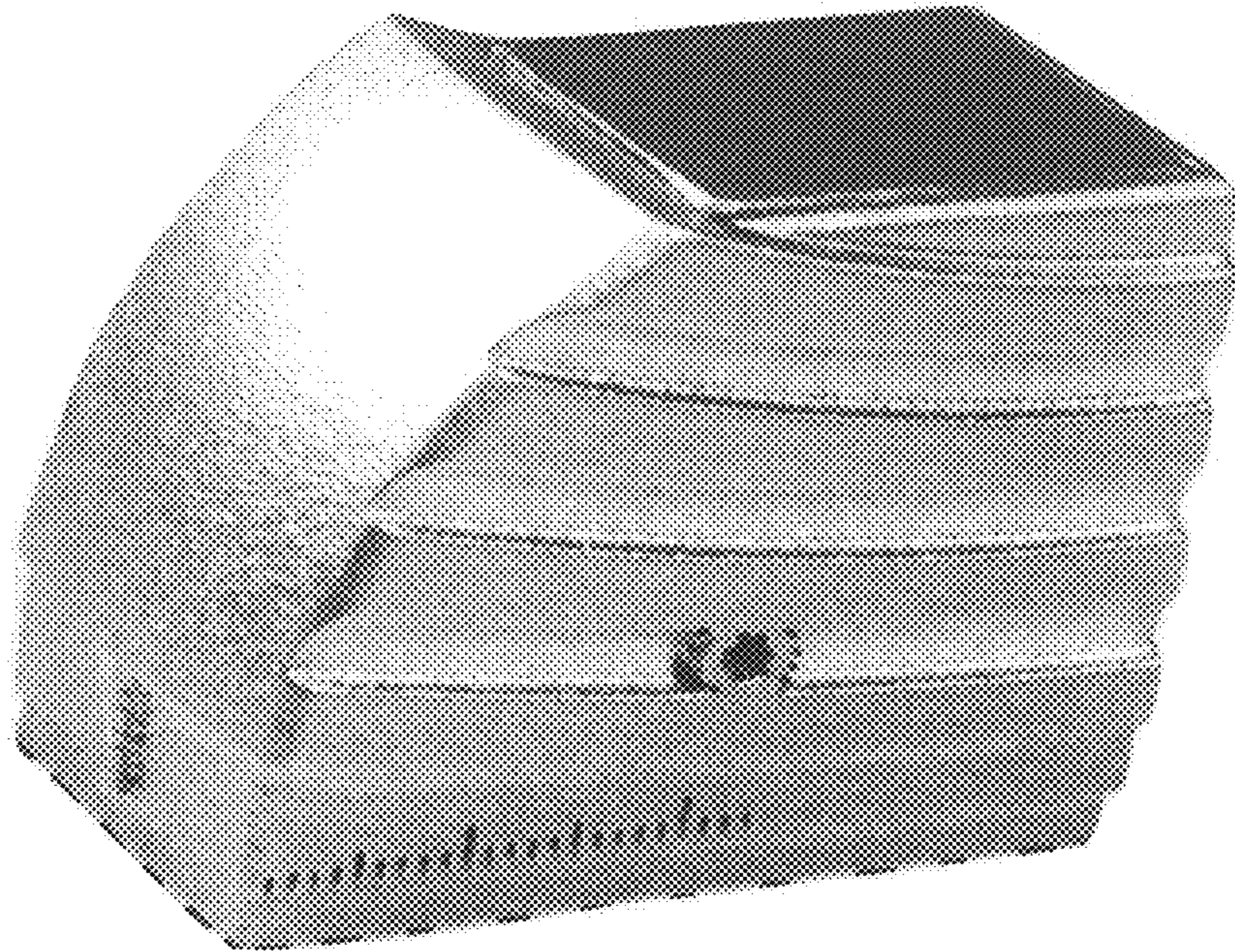


FIG. 31

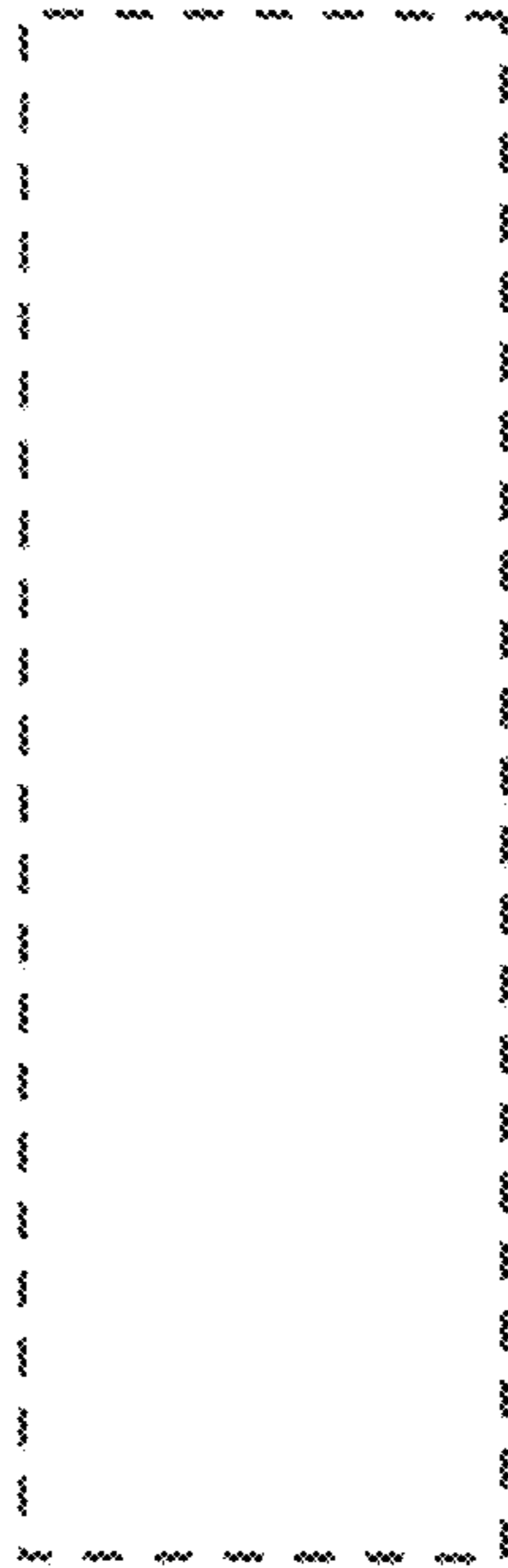


FIG. 32

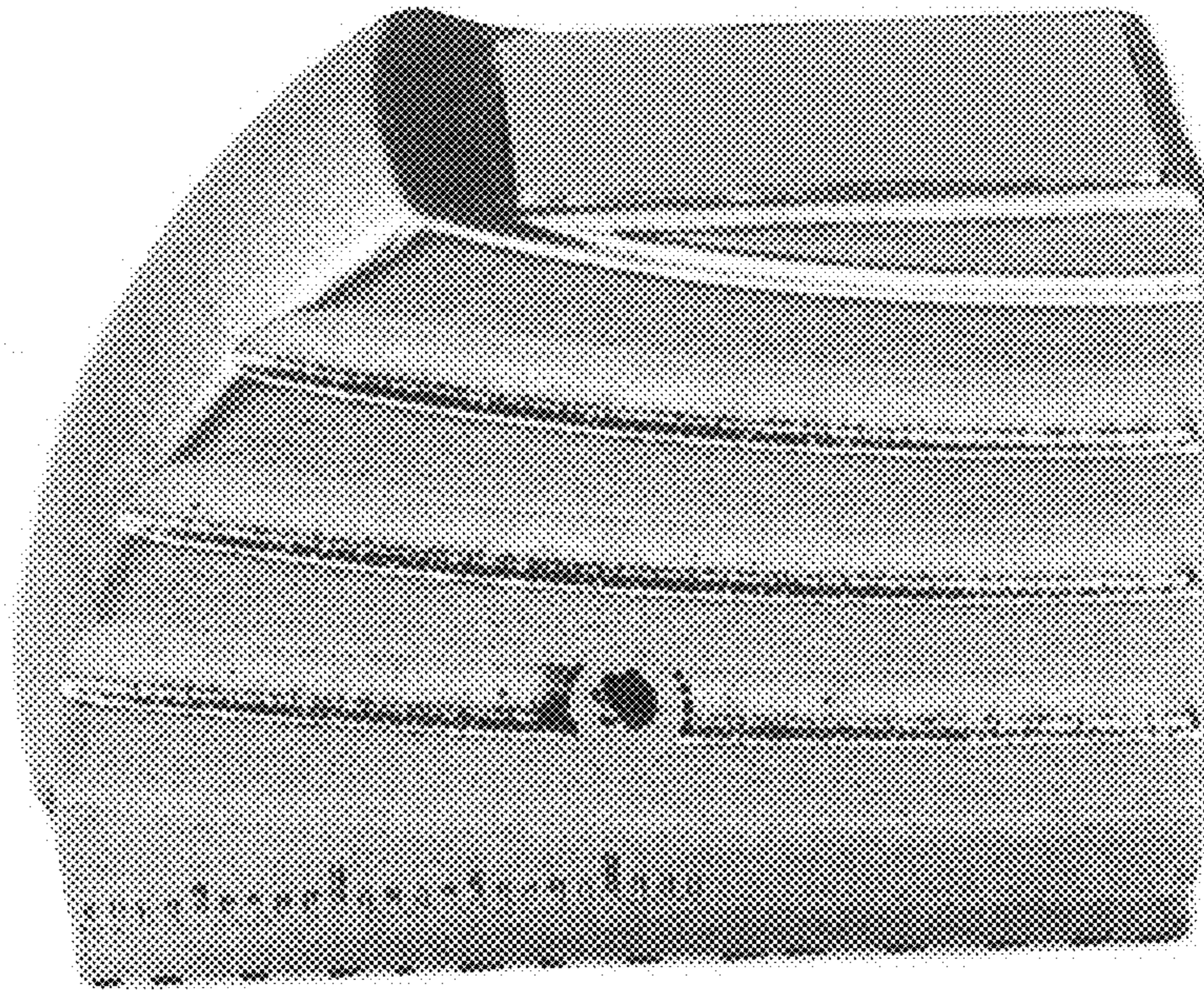


FIG. 33

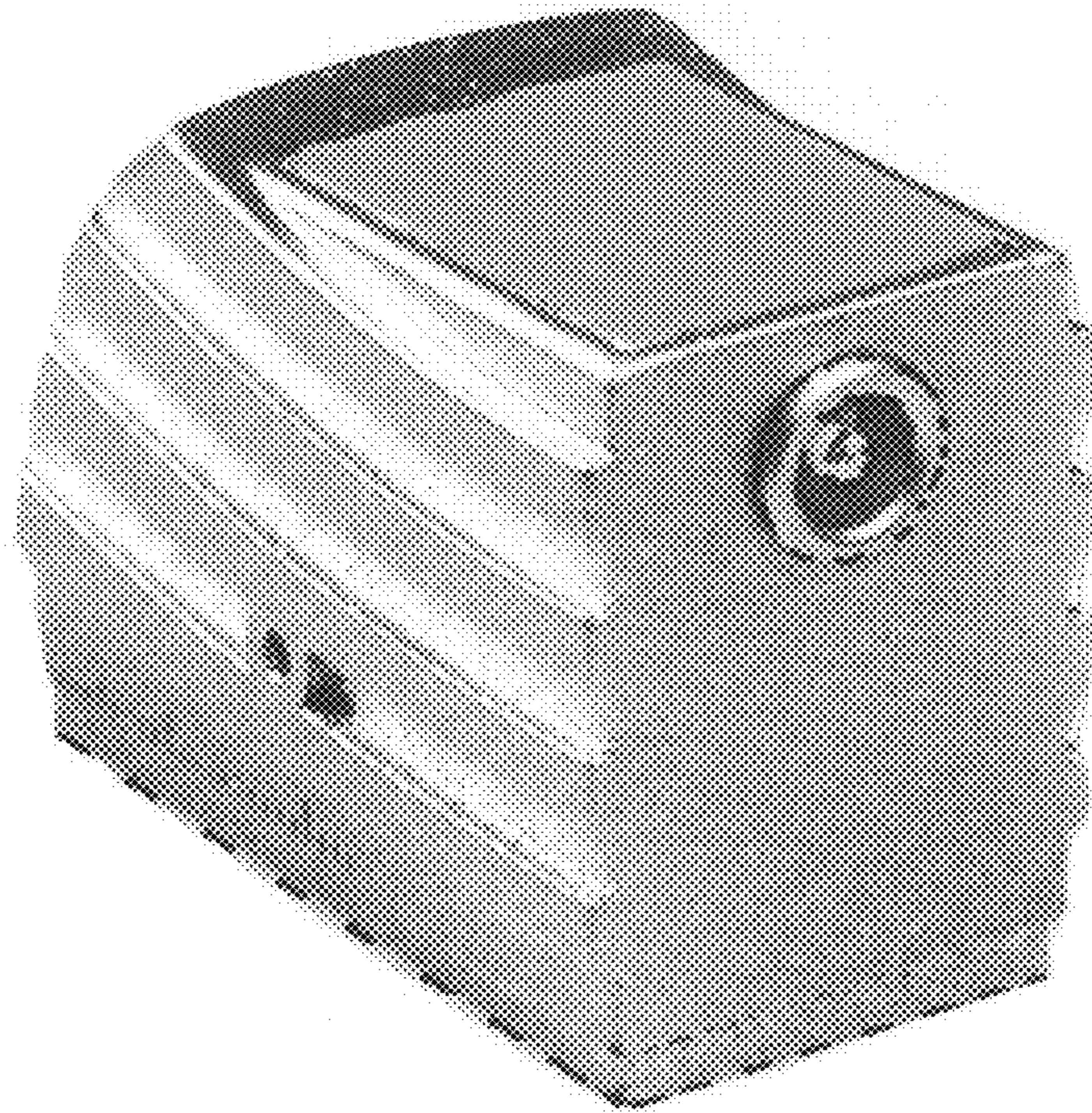


FIG. 34

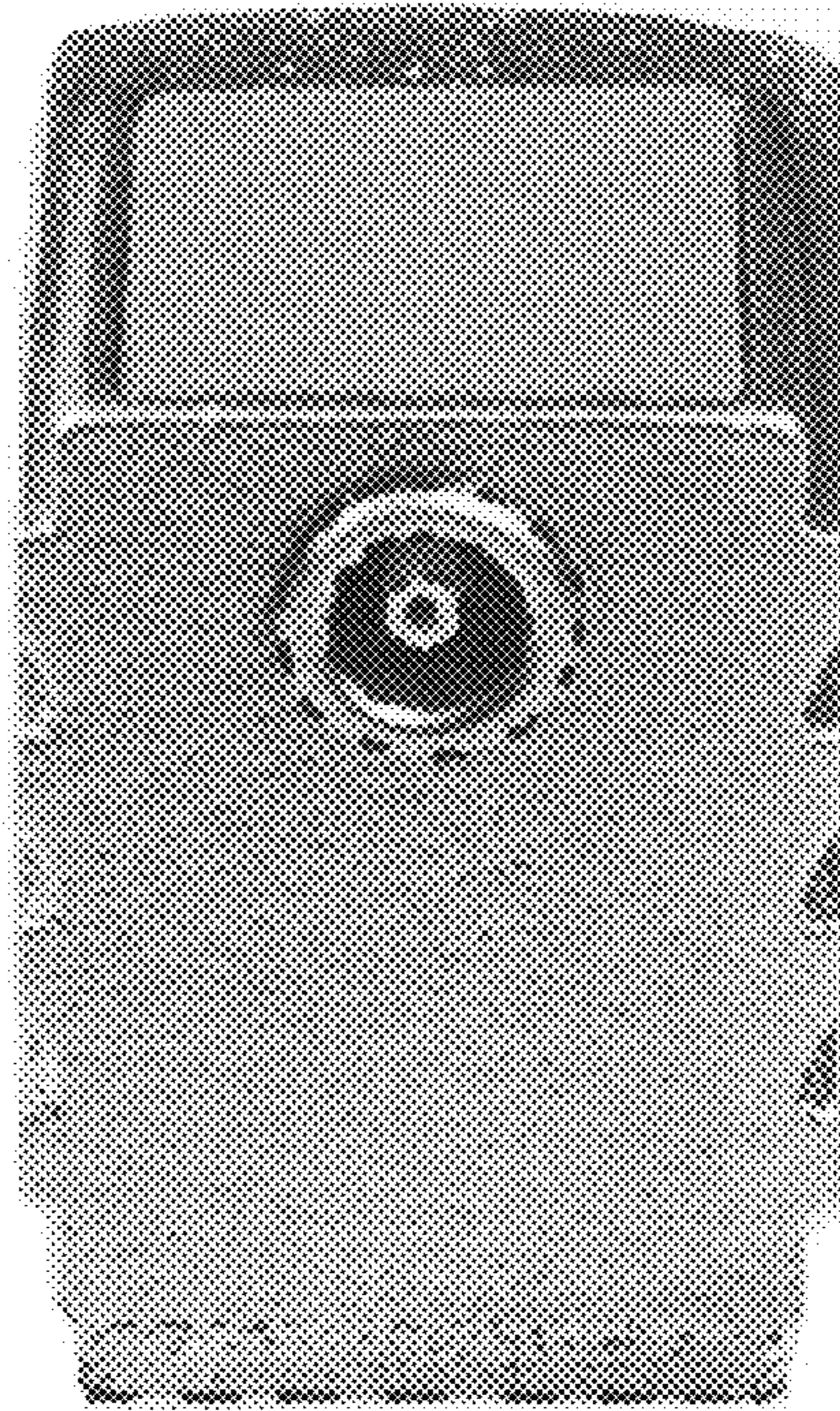


FIG. 35

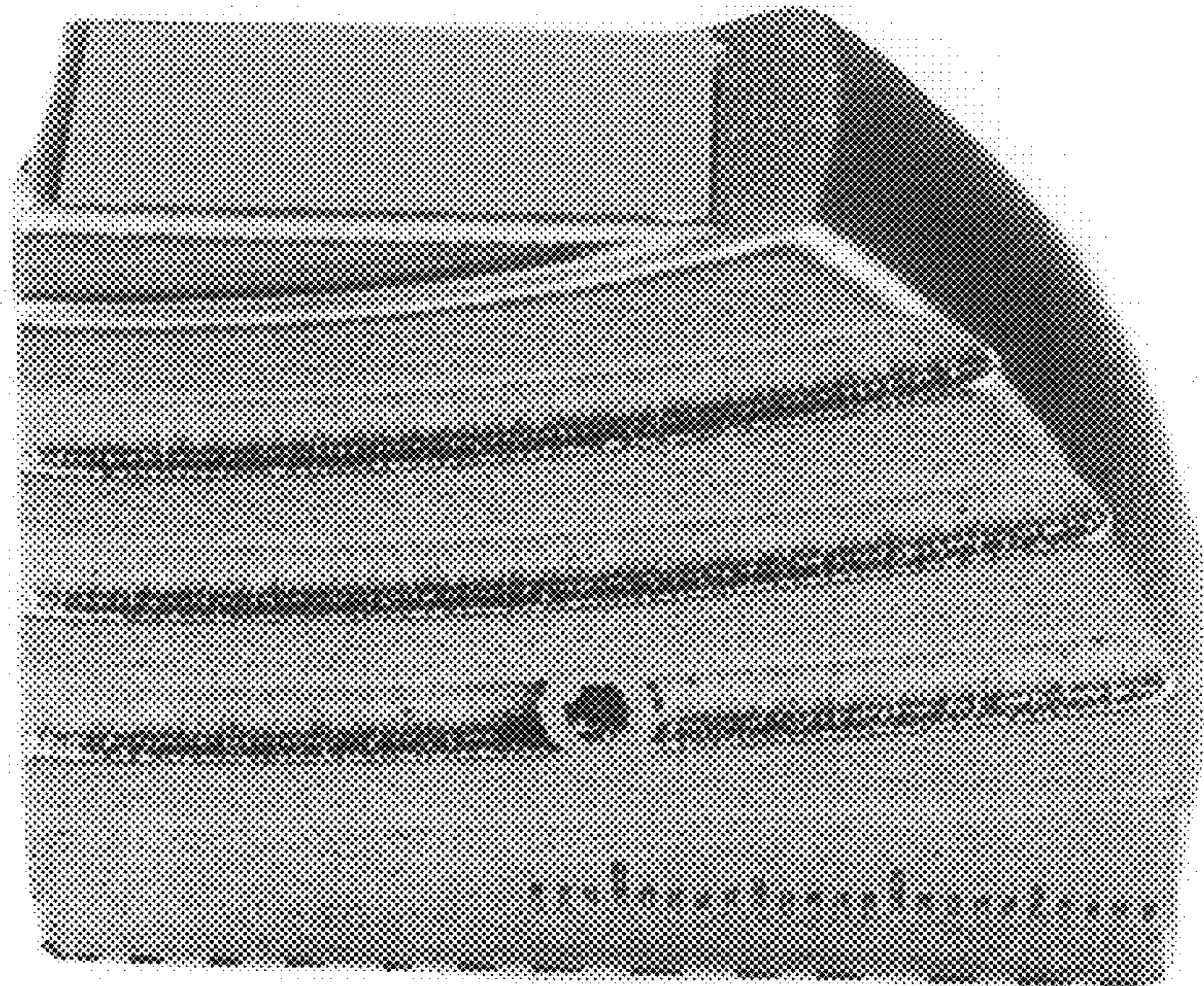


FIG. 36

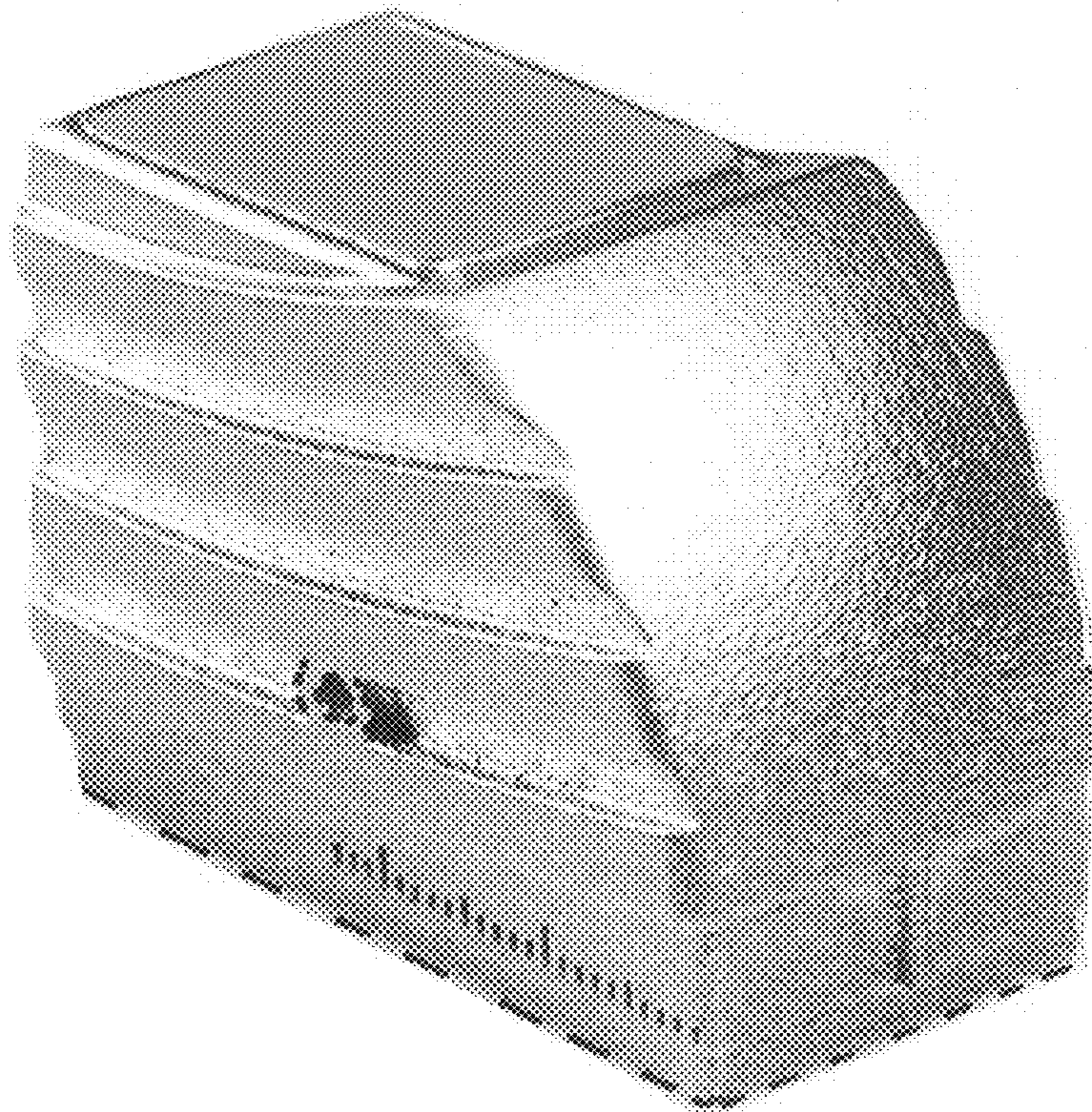


FIG. 37

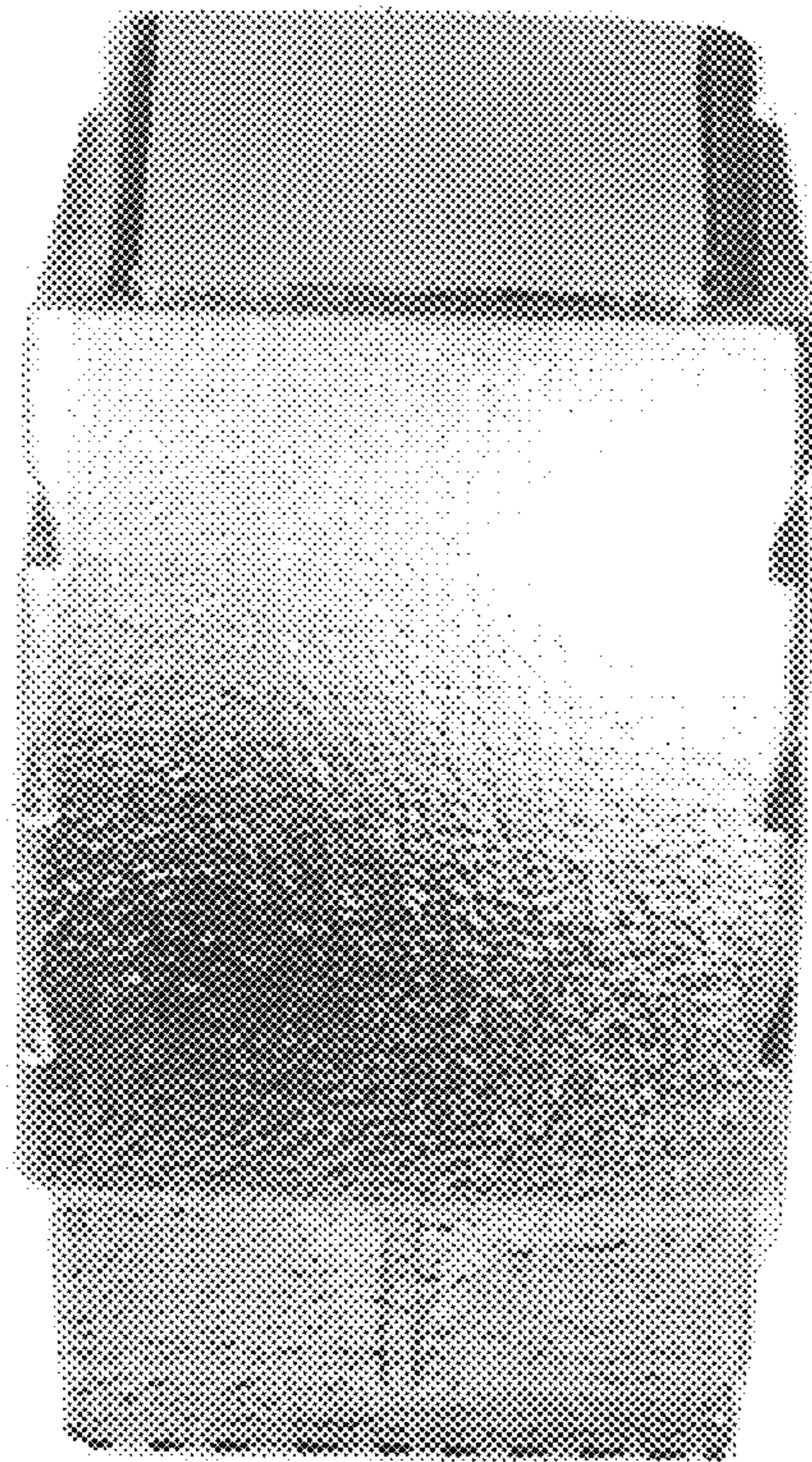


FIG. 38

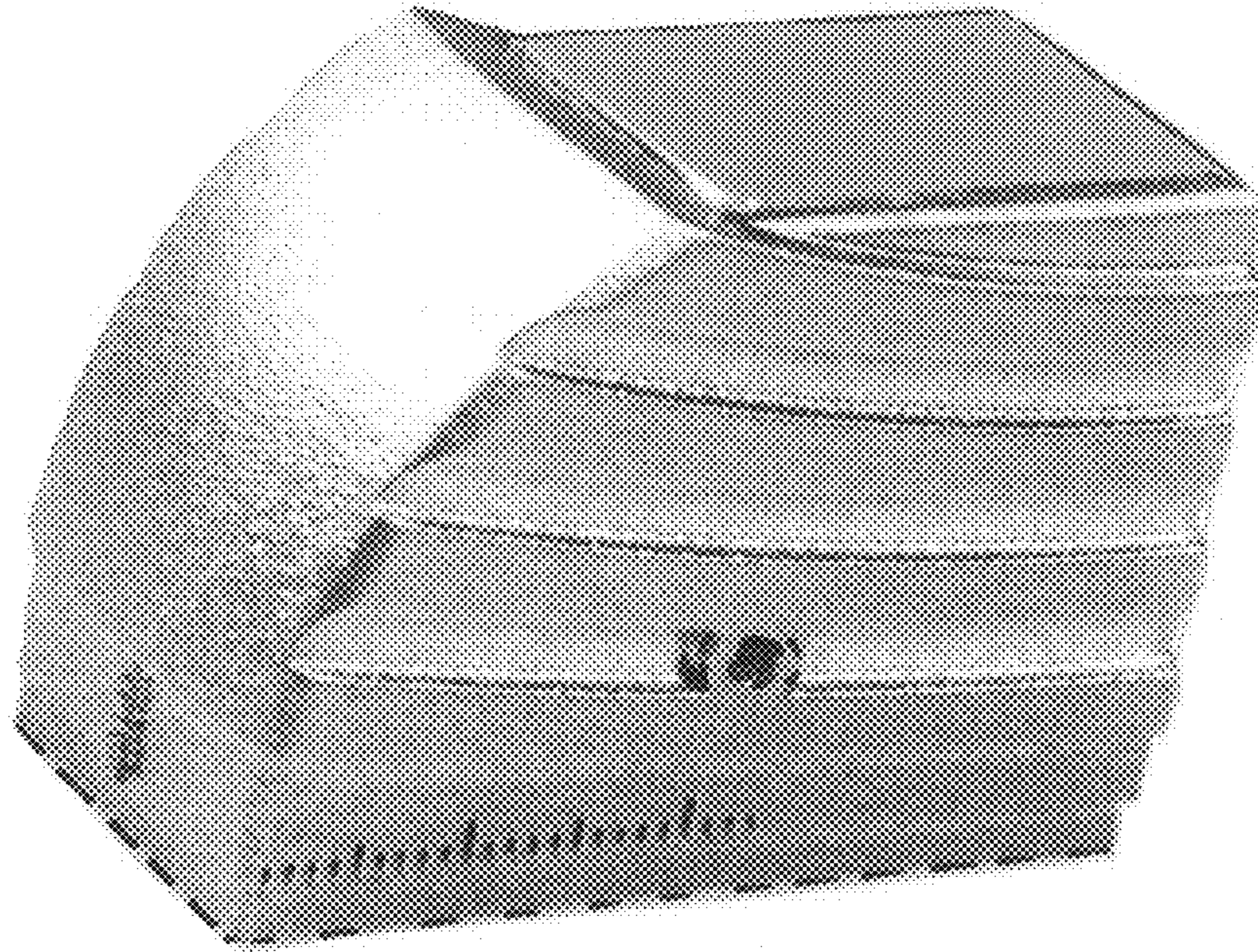


FIG. 39

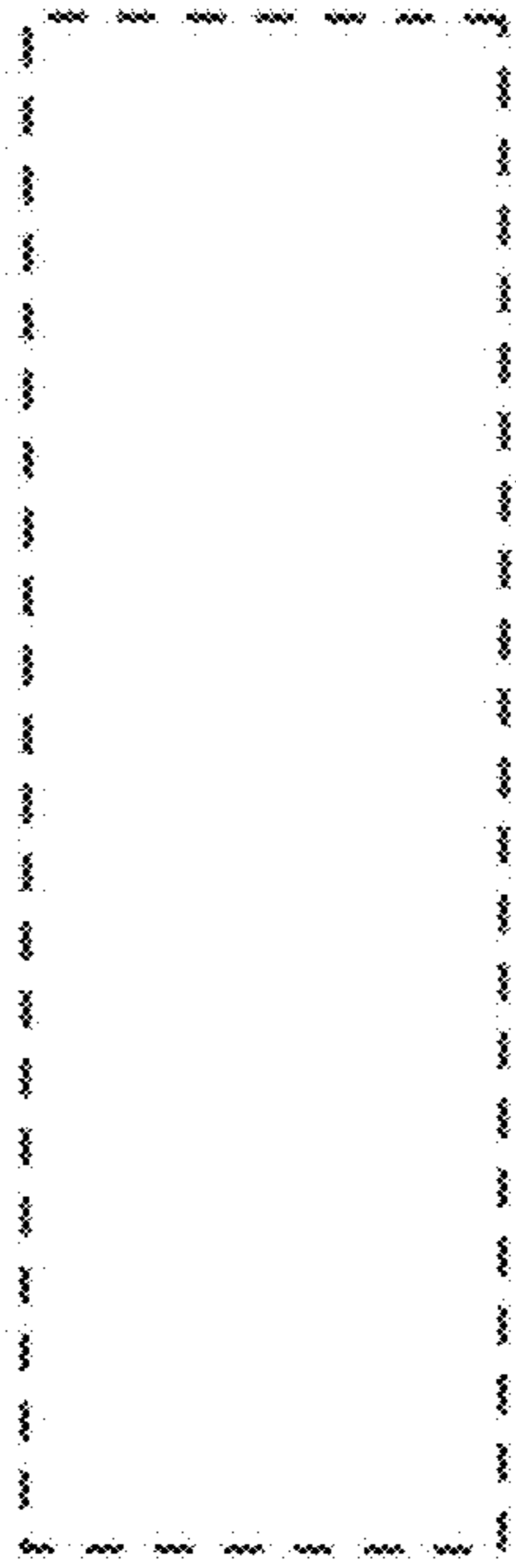


FIG. 40

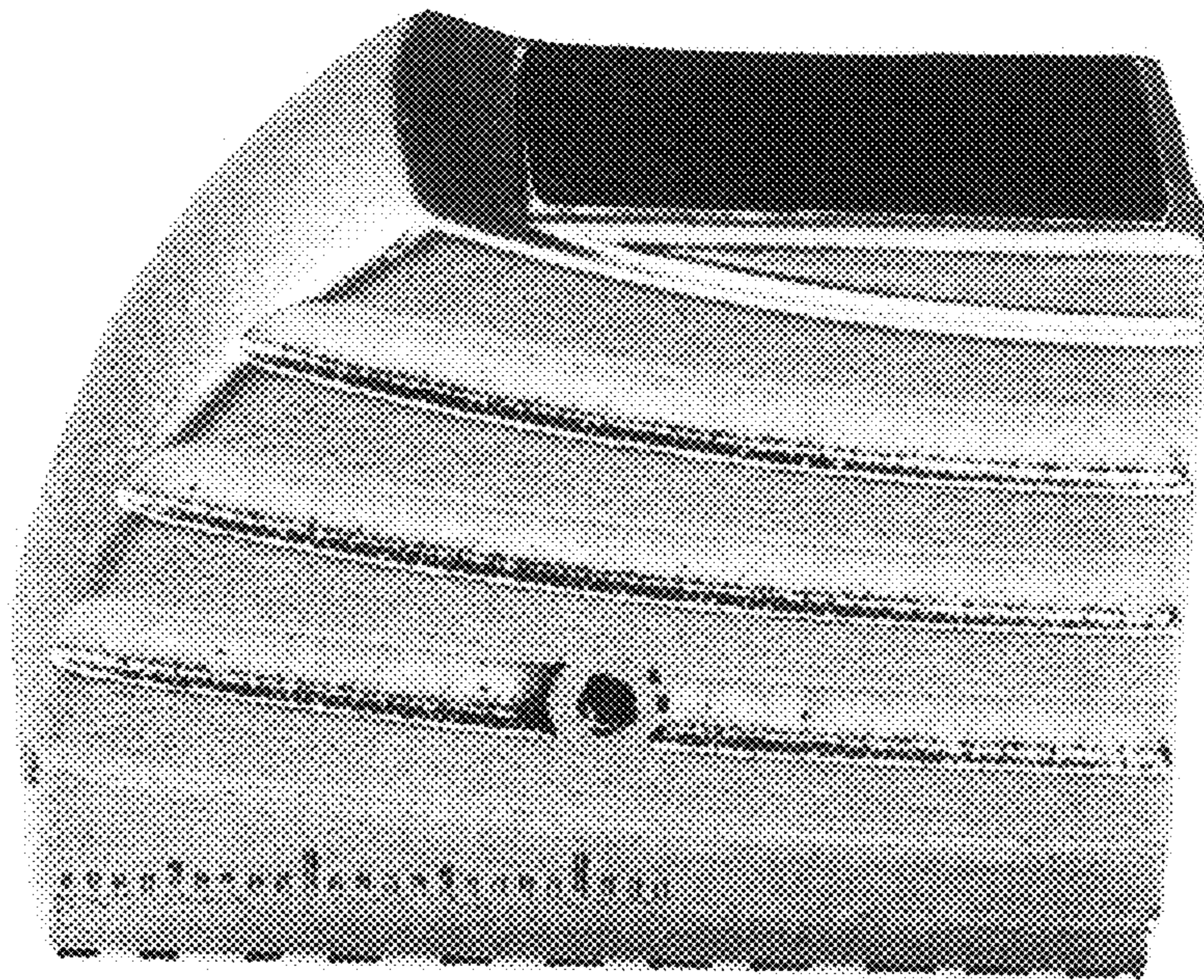


FIG. 41

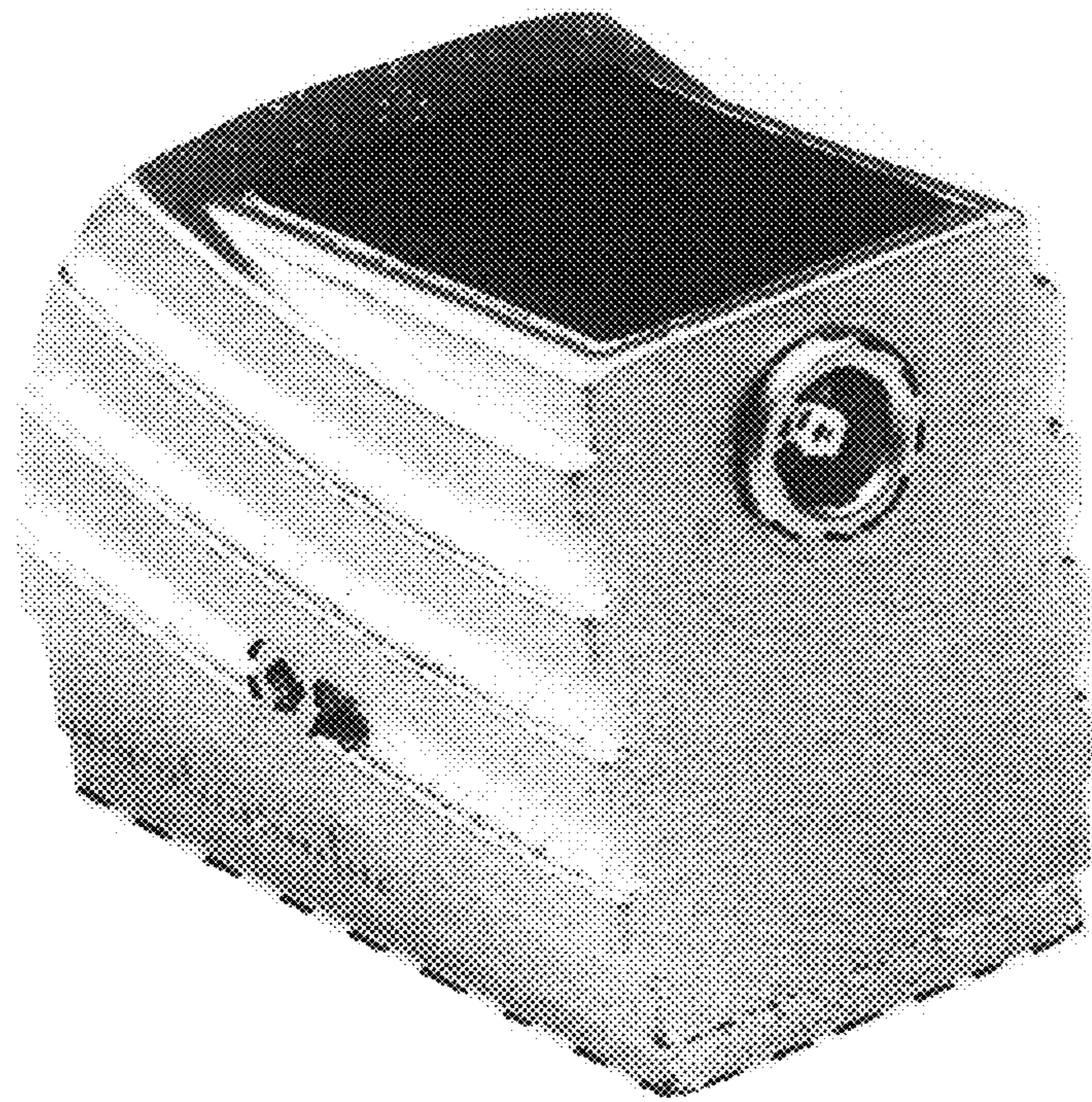


FIG. 42

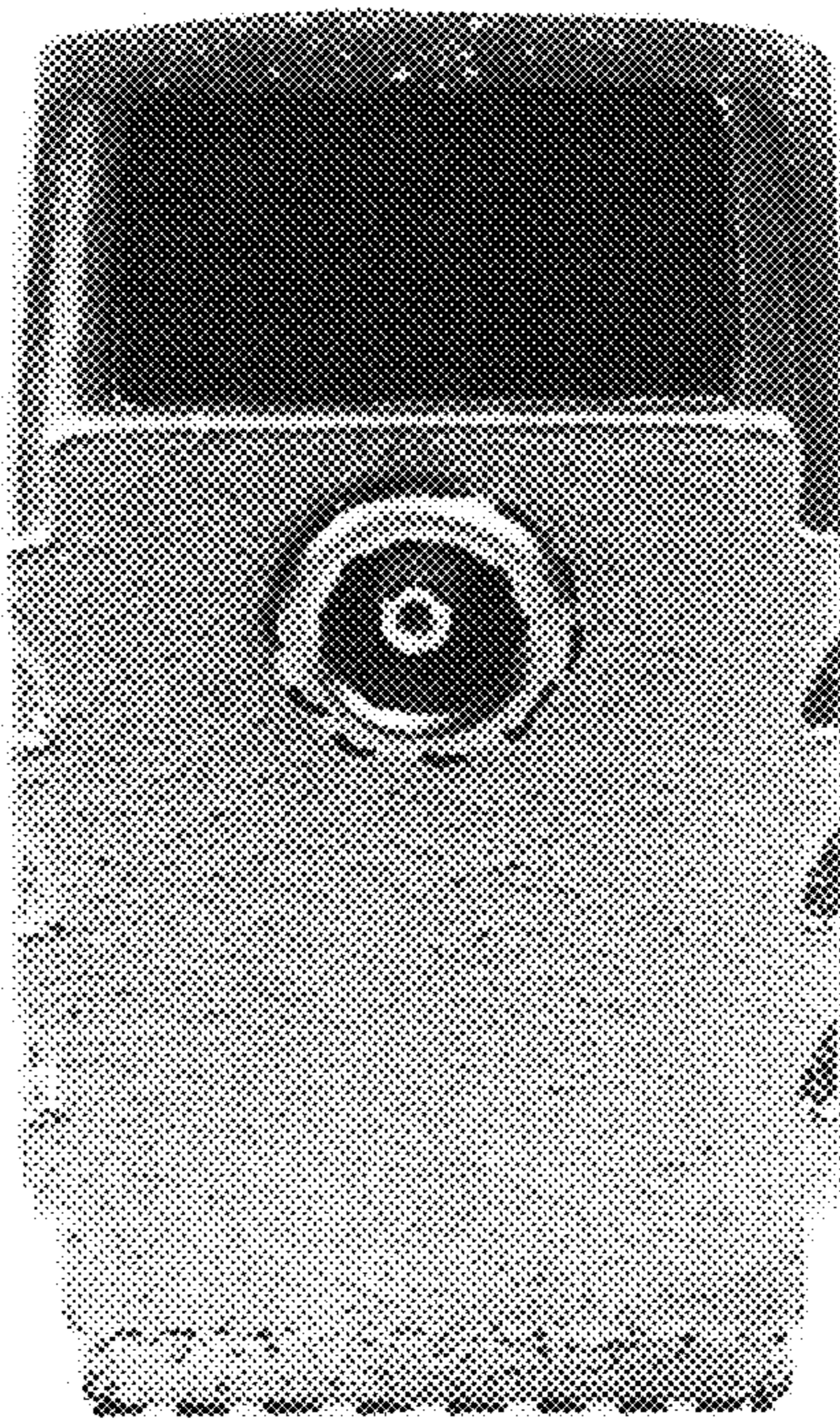


FIG. 43

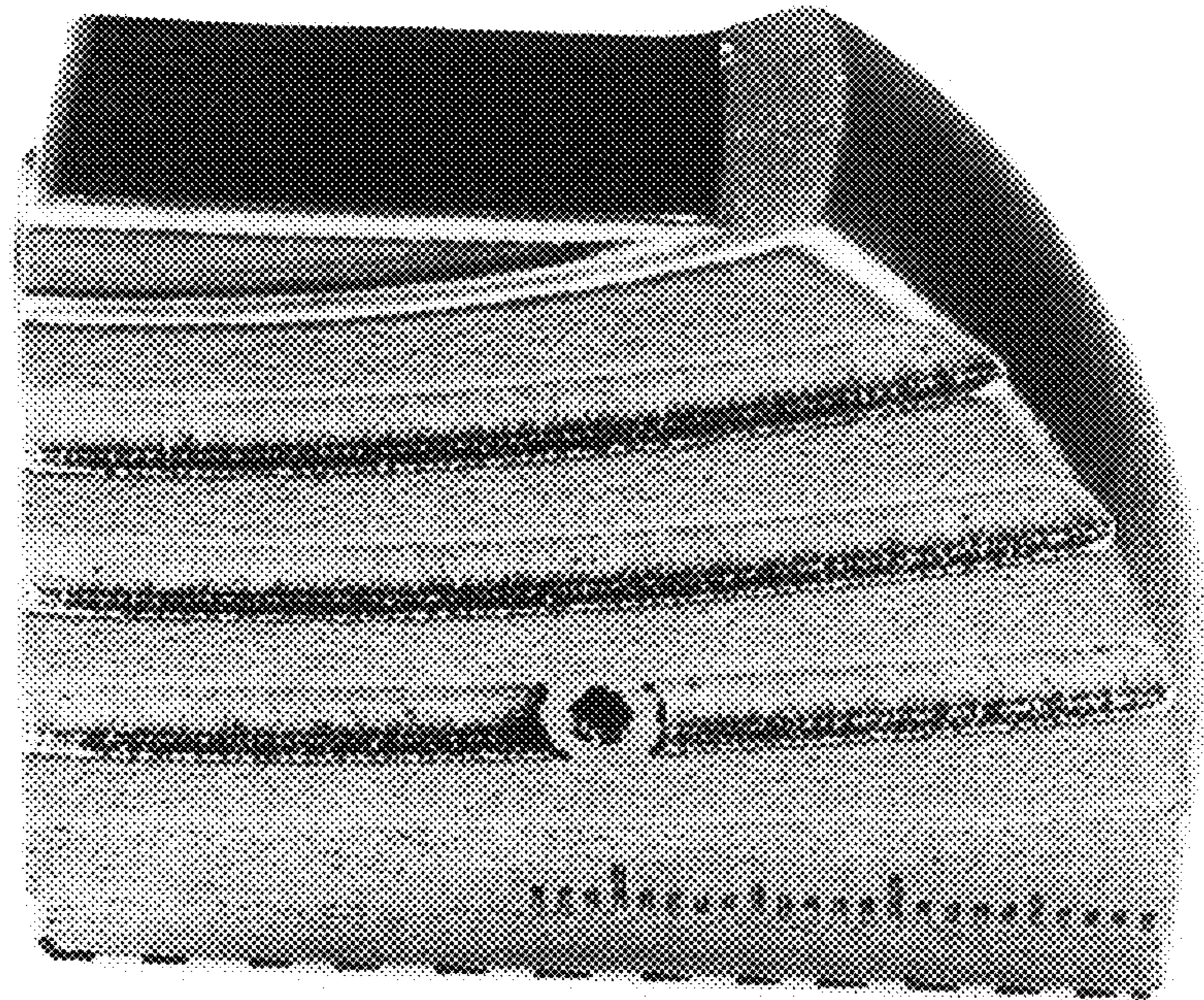


FIG. 44

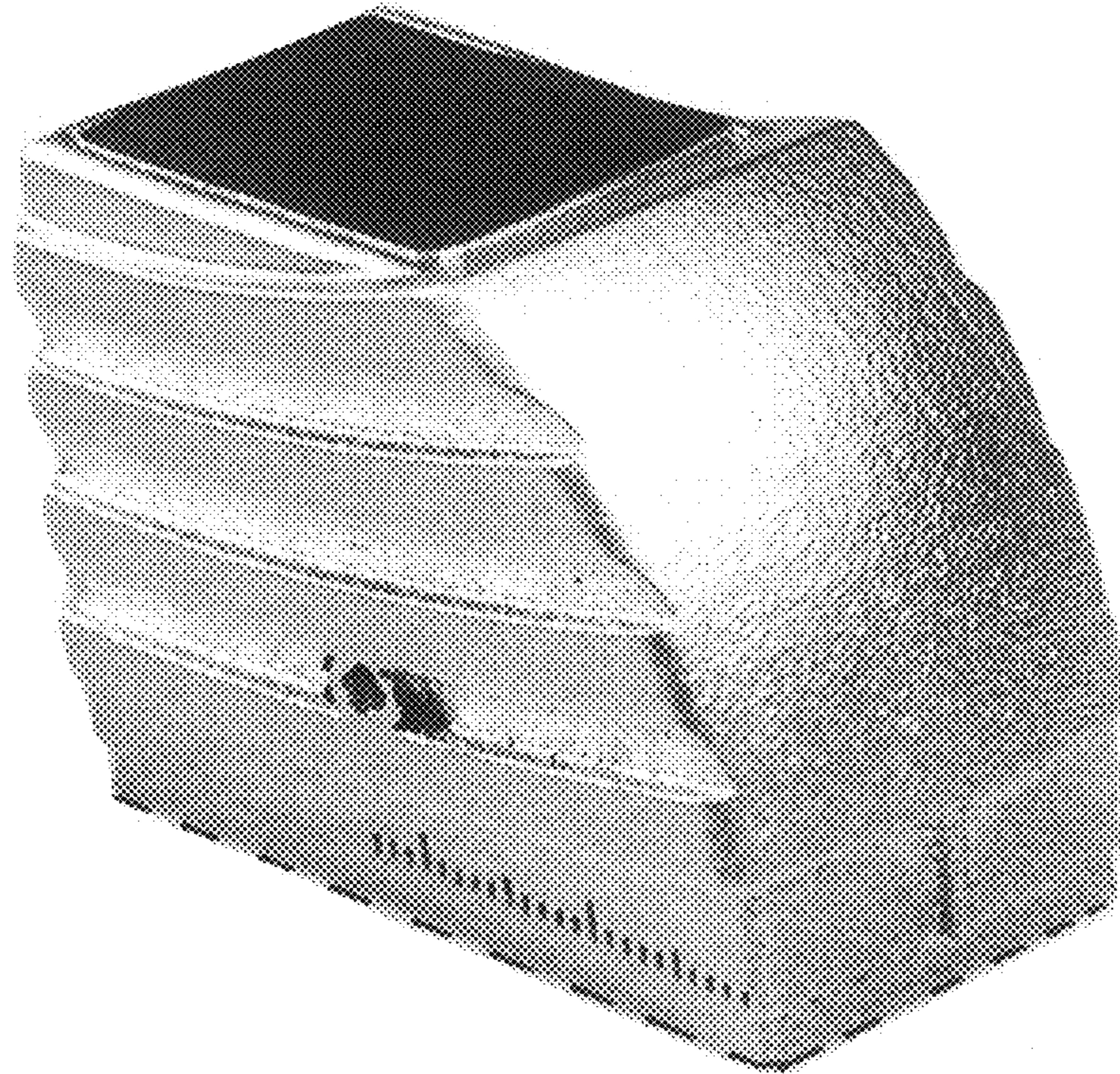


FIG. 45

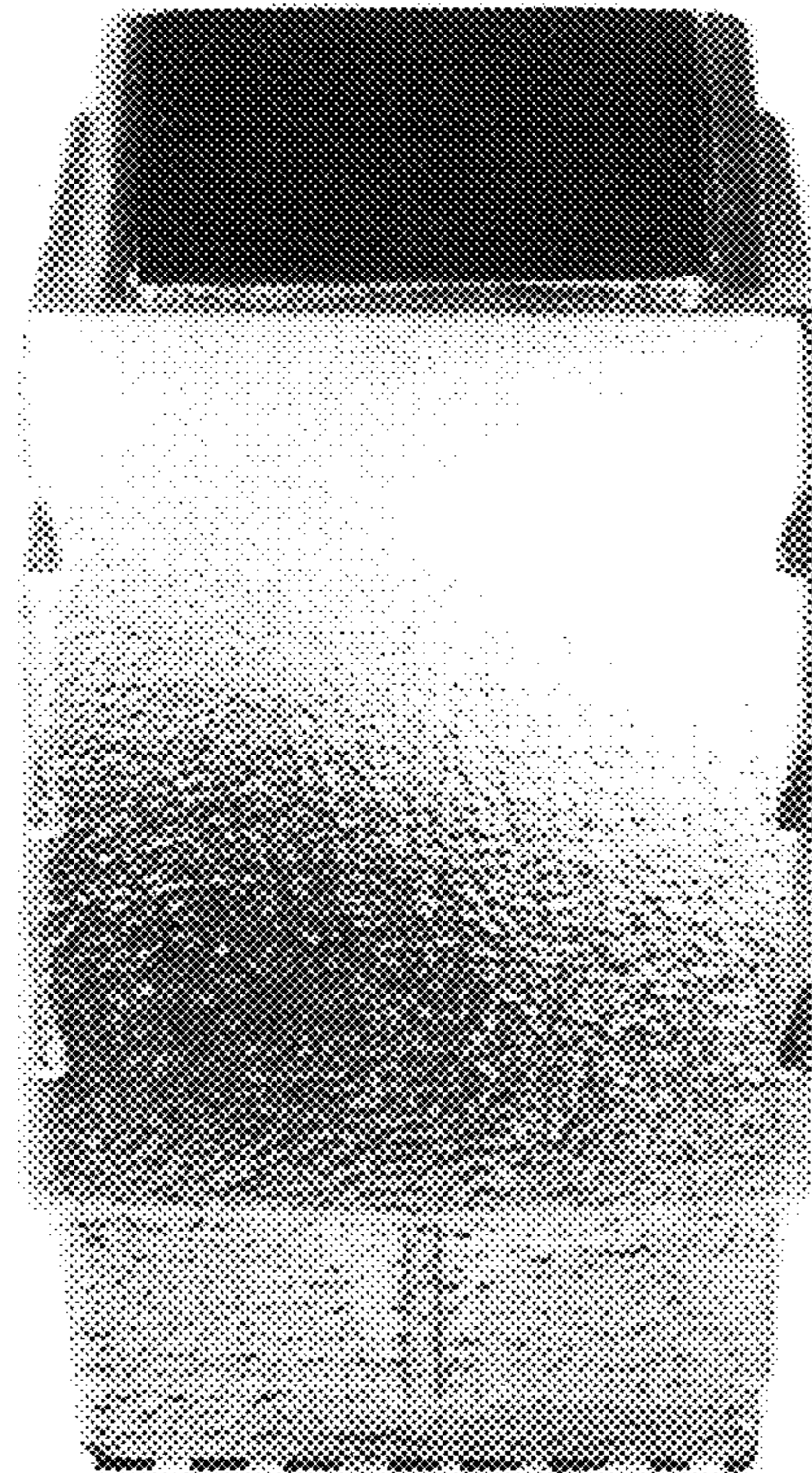


FIG. 46

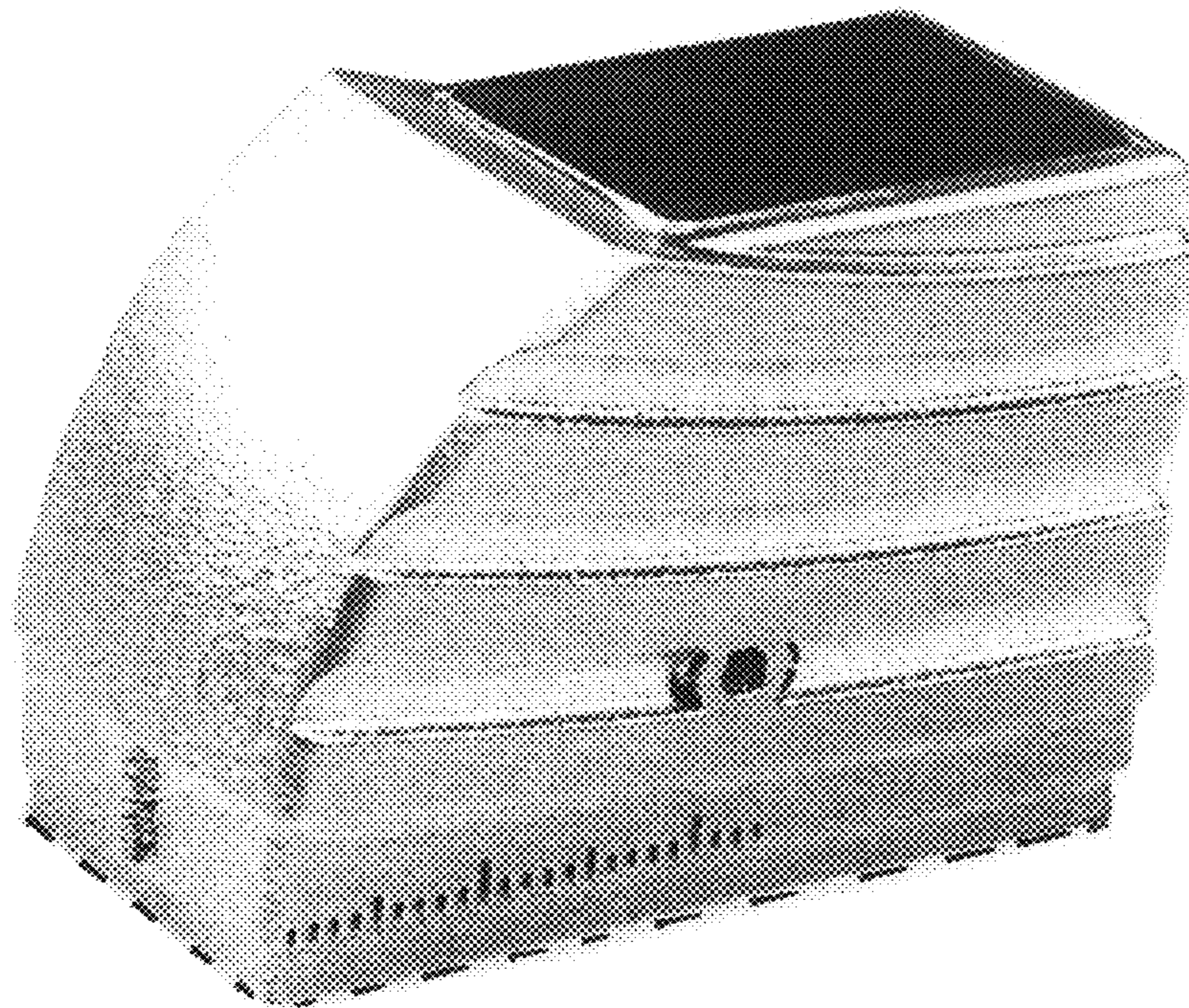


FIG. 47

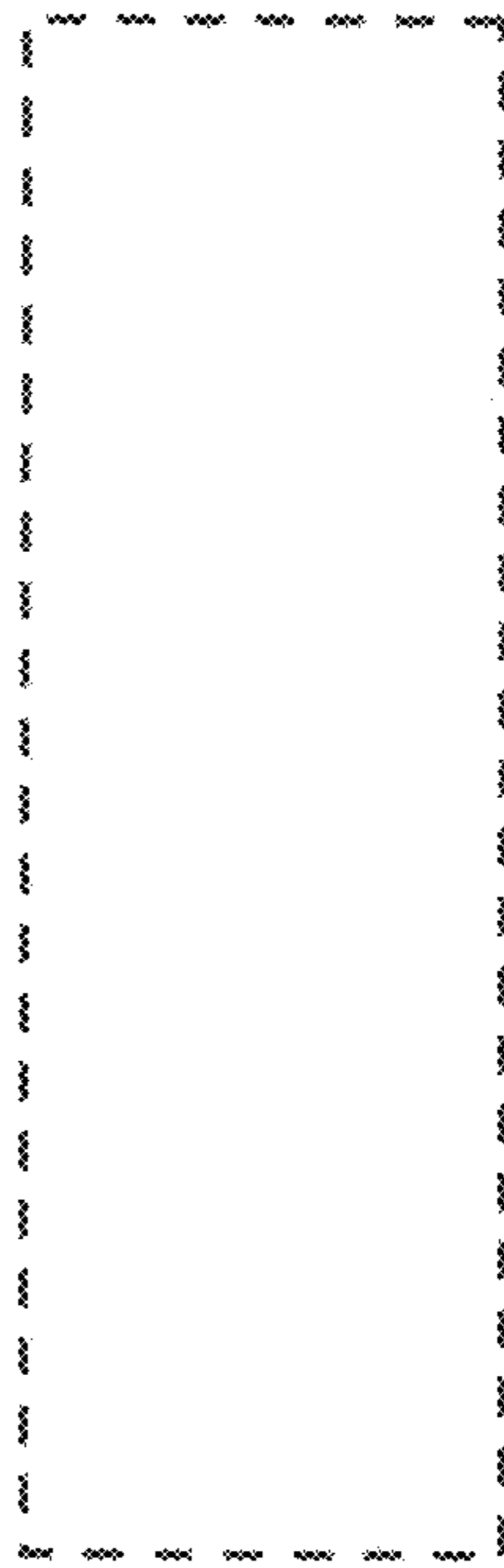


FIG. 48

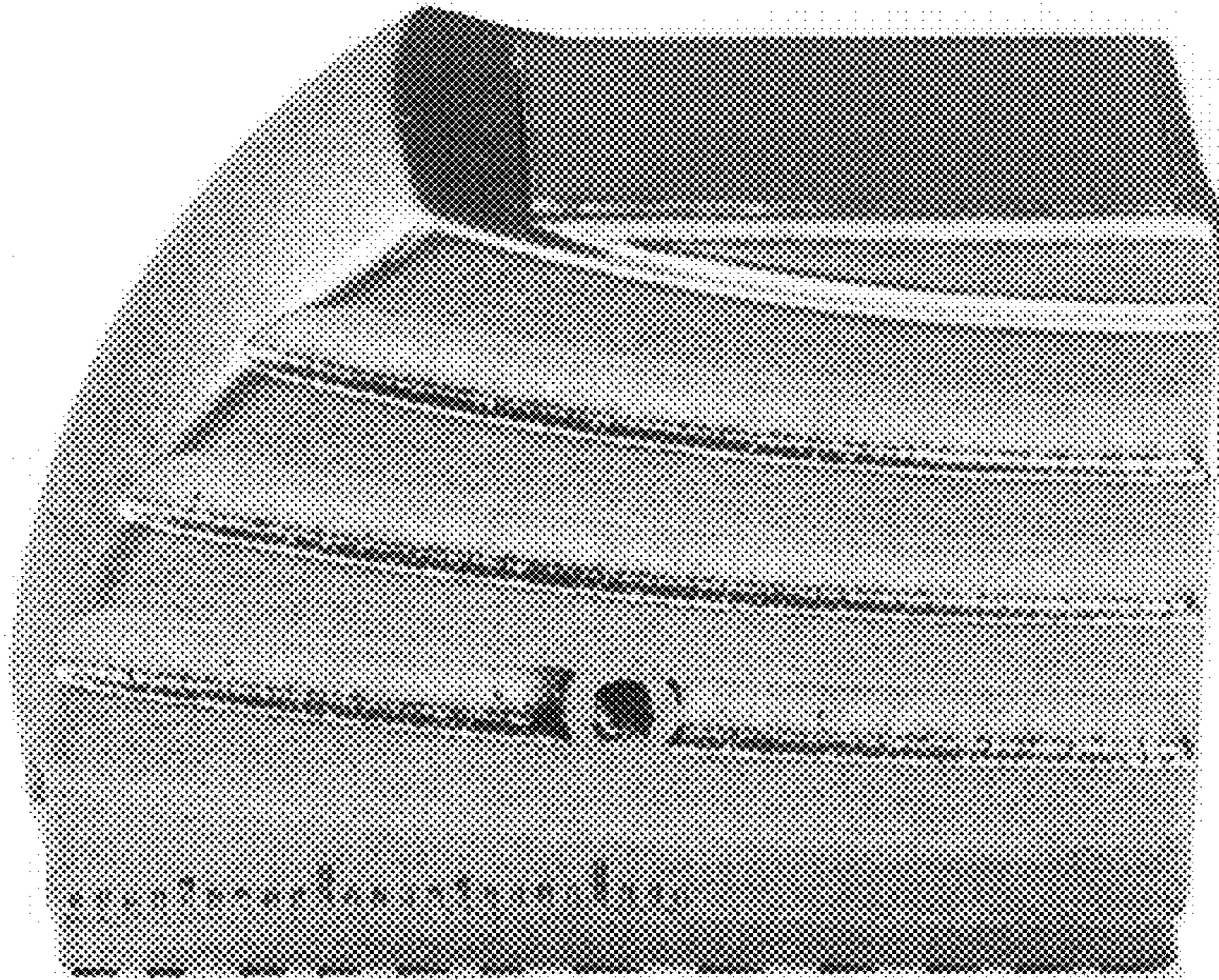


FIG. 49

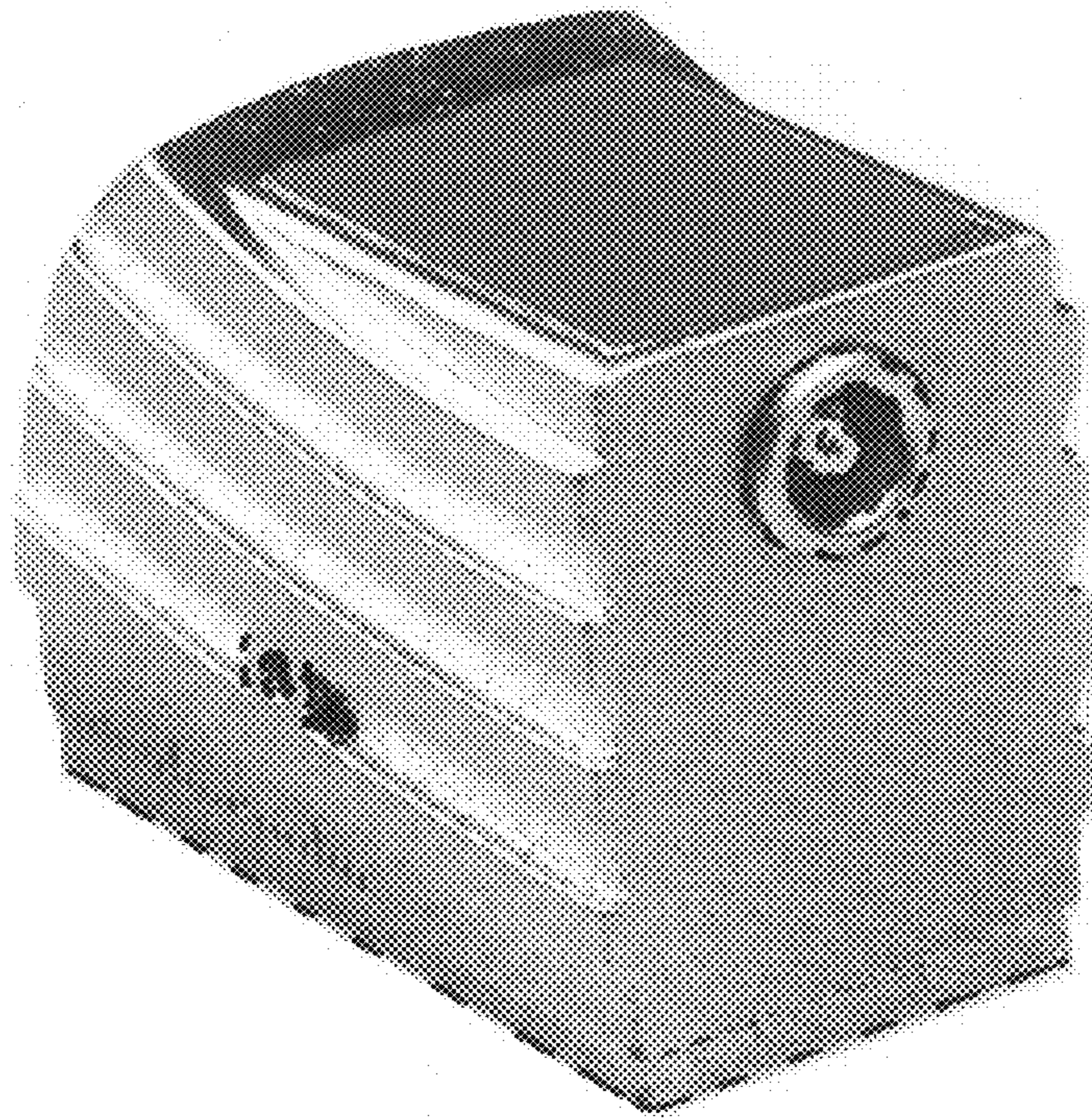


FIG. 50

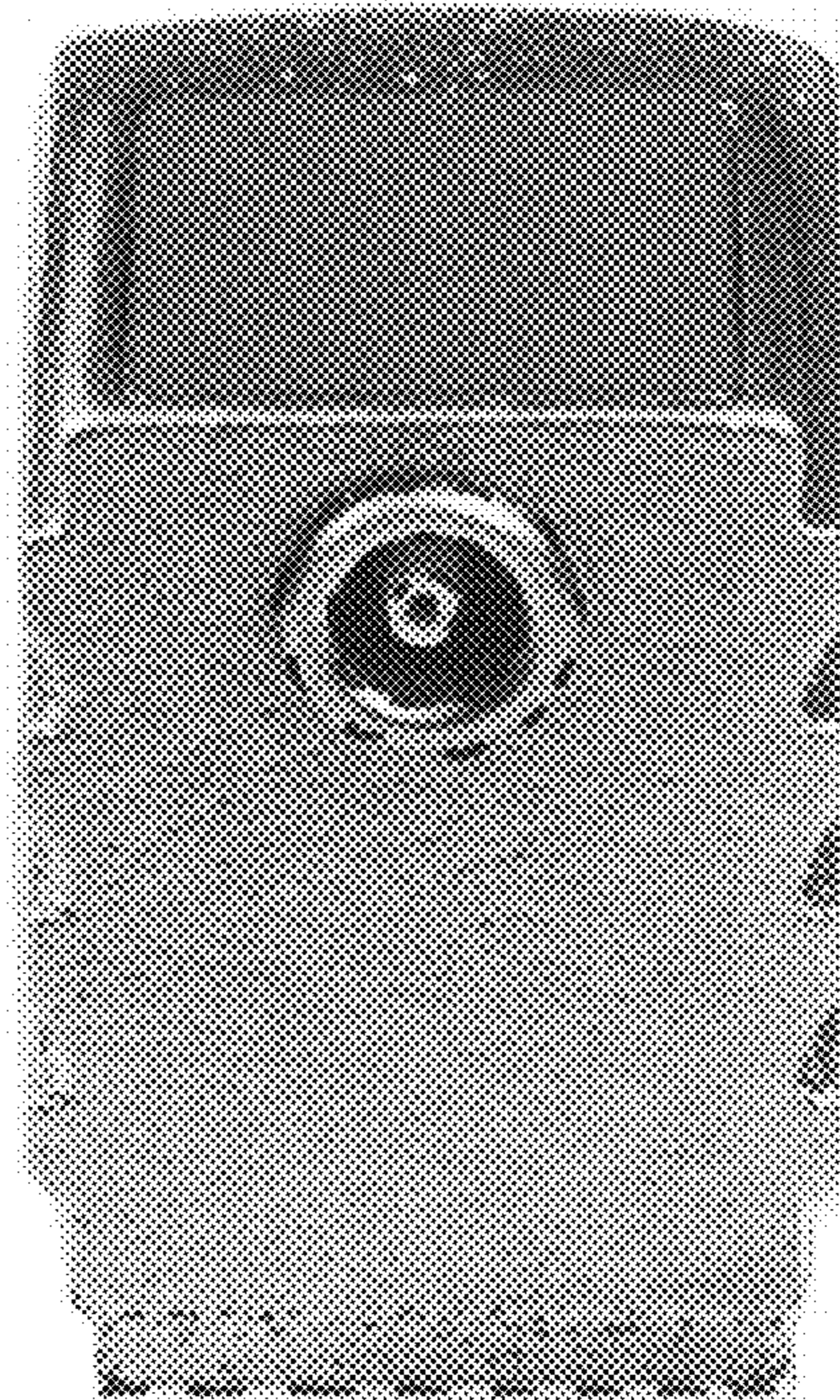


FIG. 51

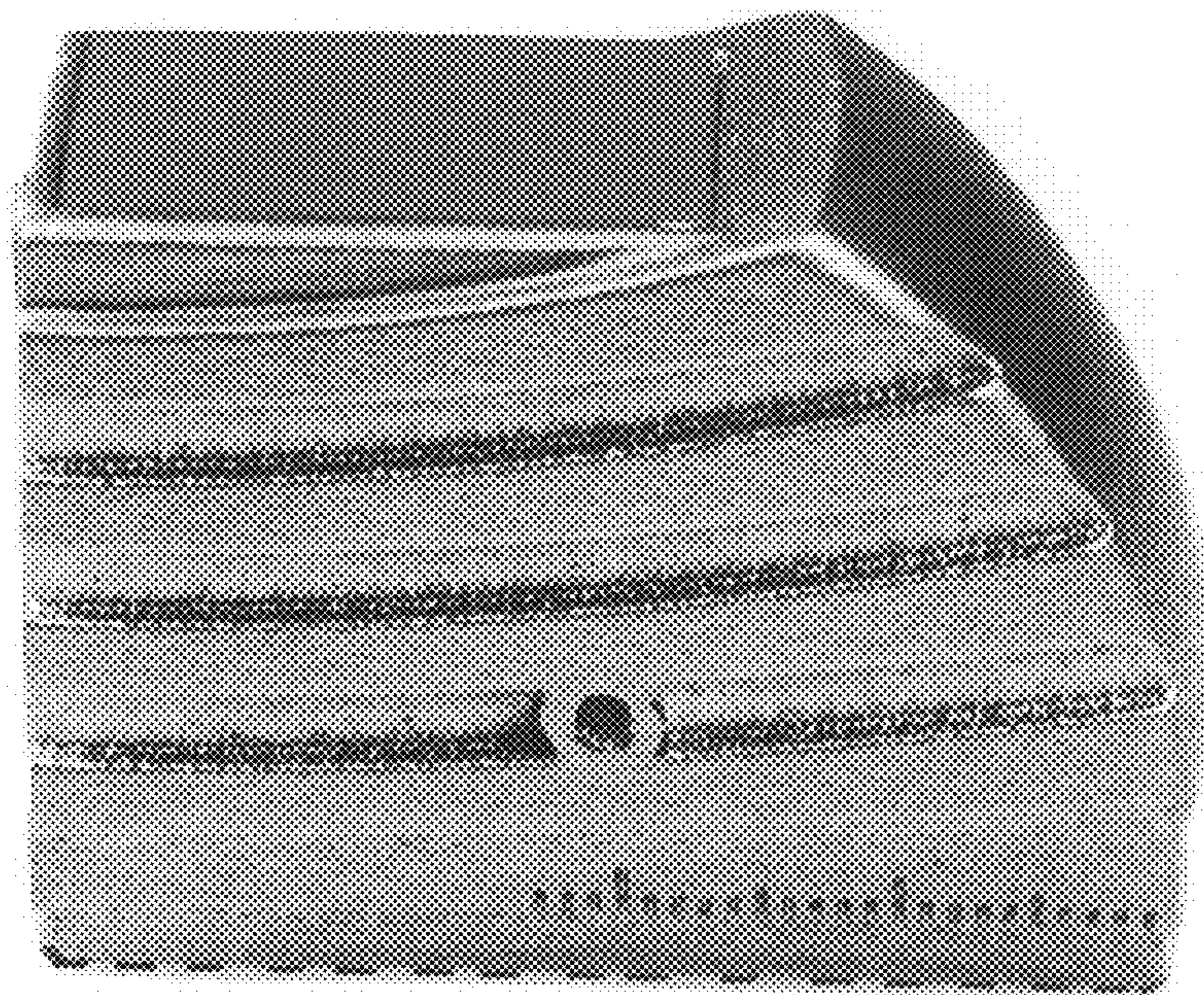


FIG. 52

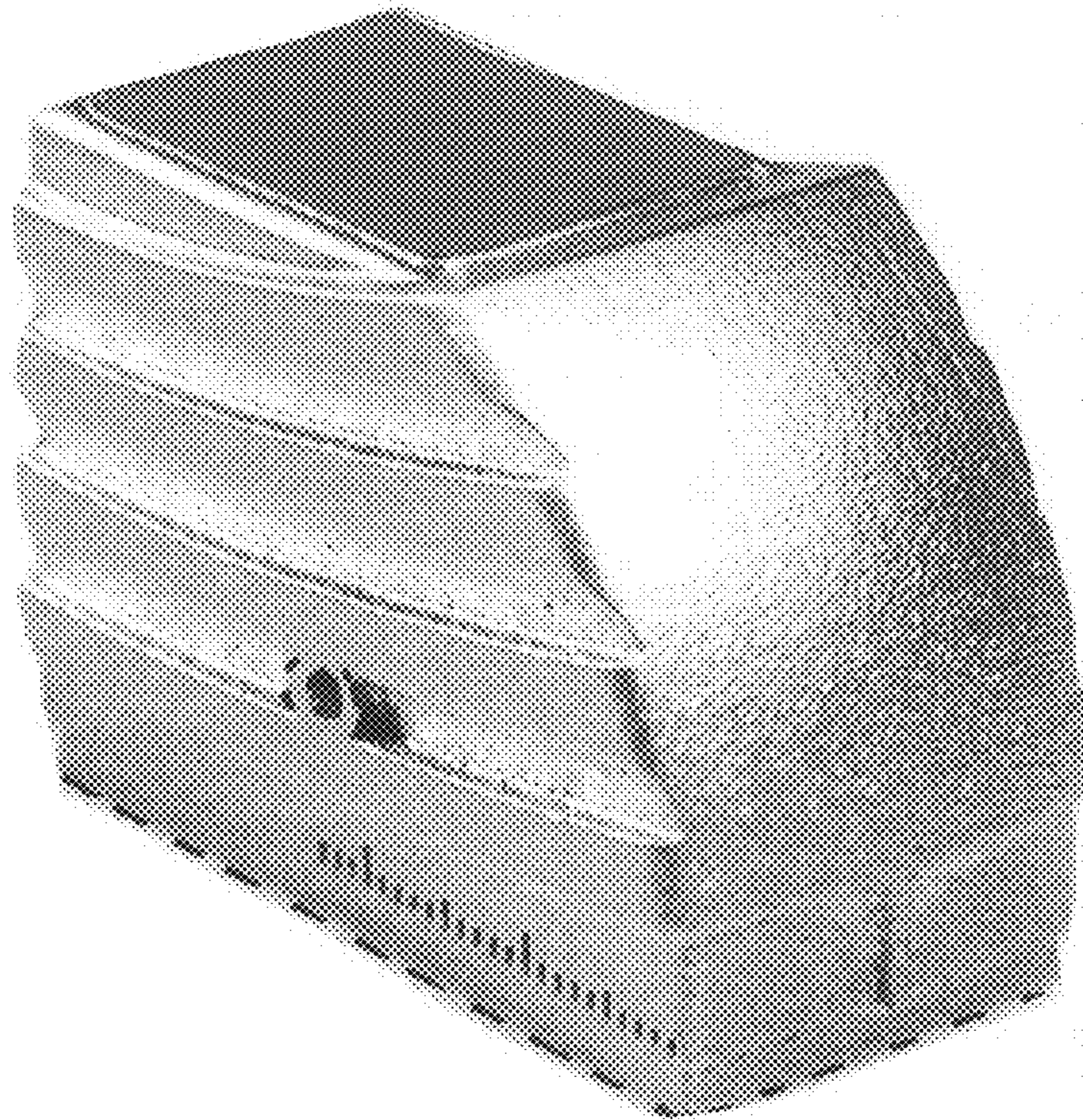


FIG. 53

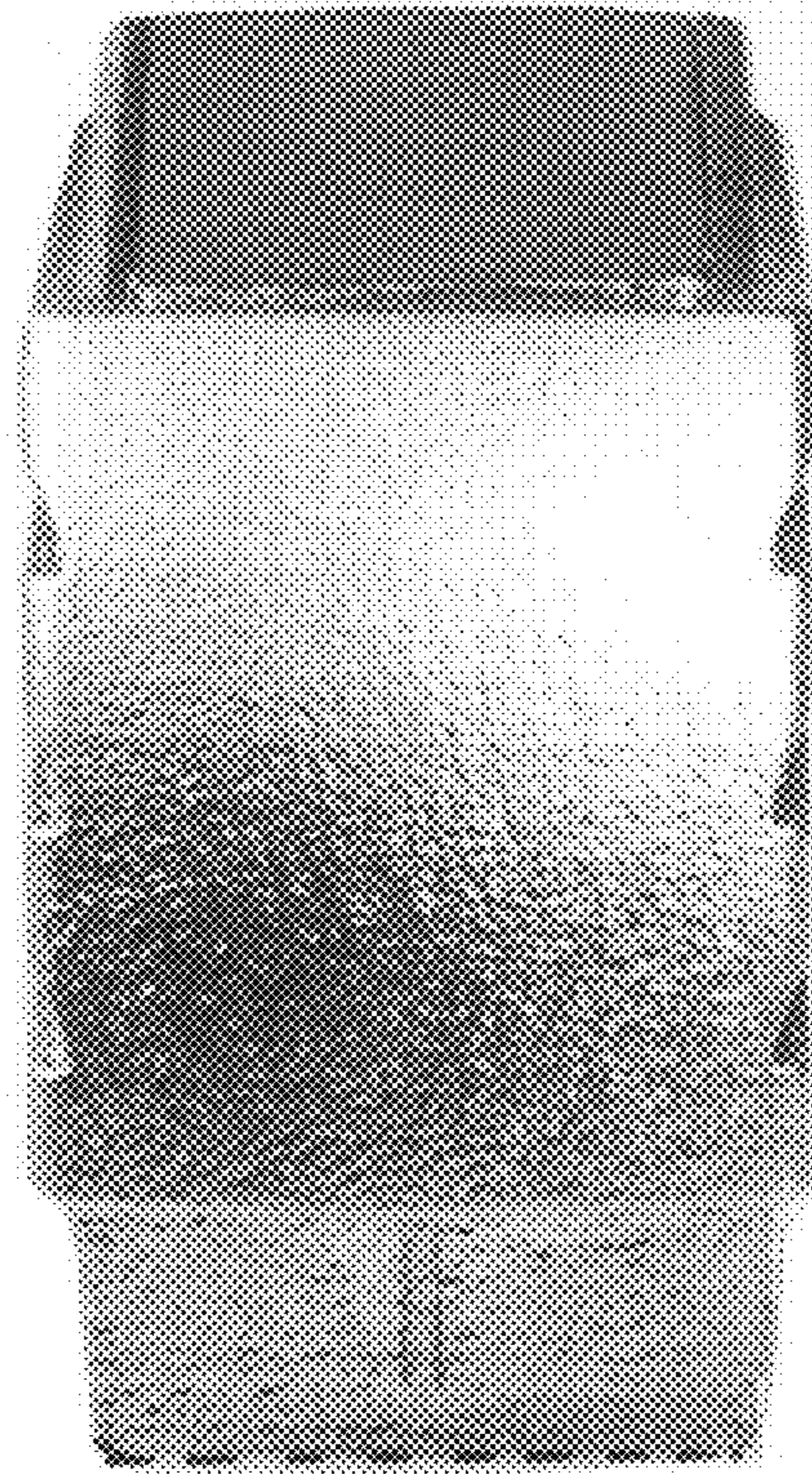


FIG. 54

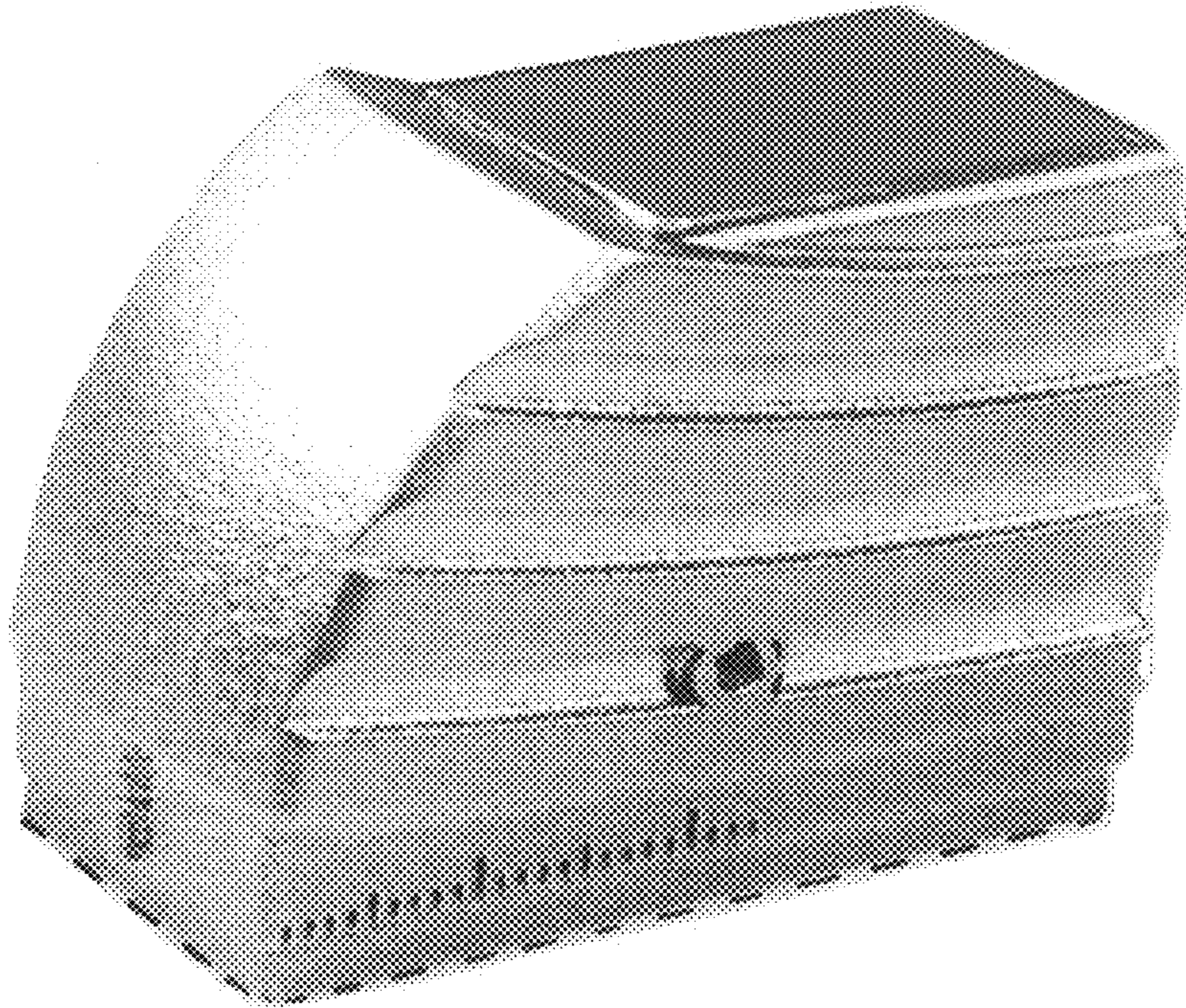


FIG. 55

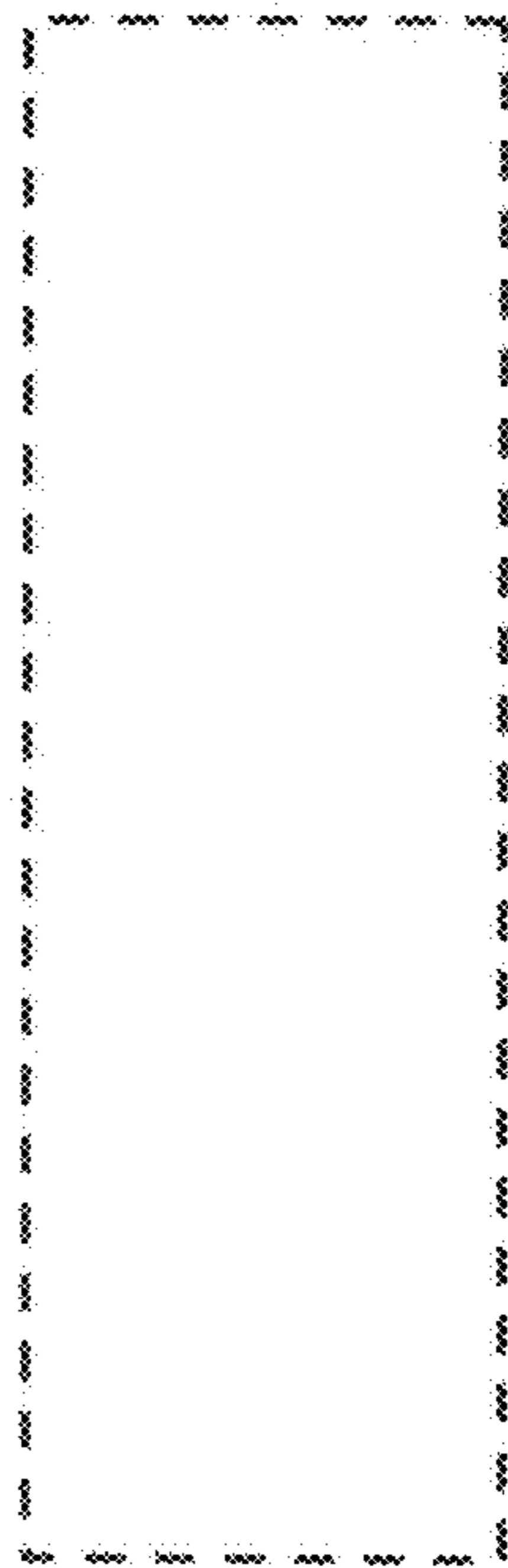


FIG. 56

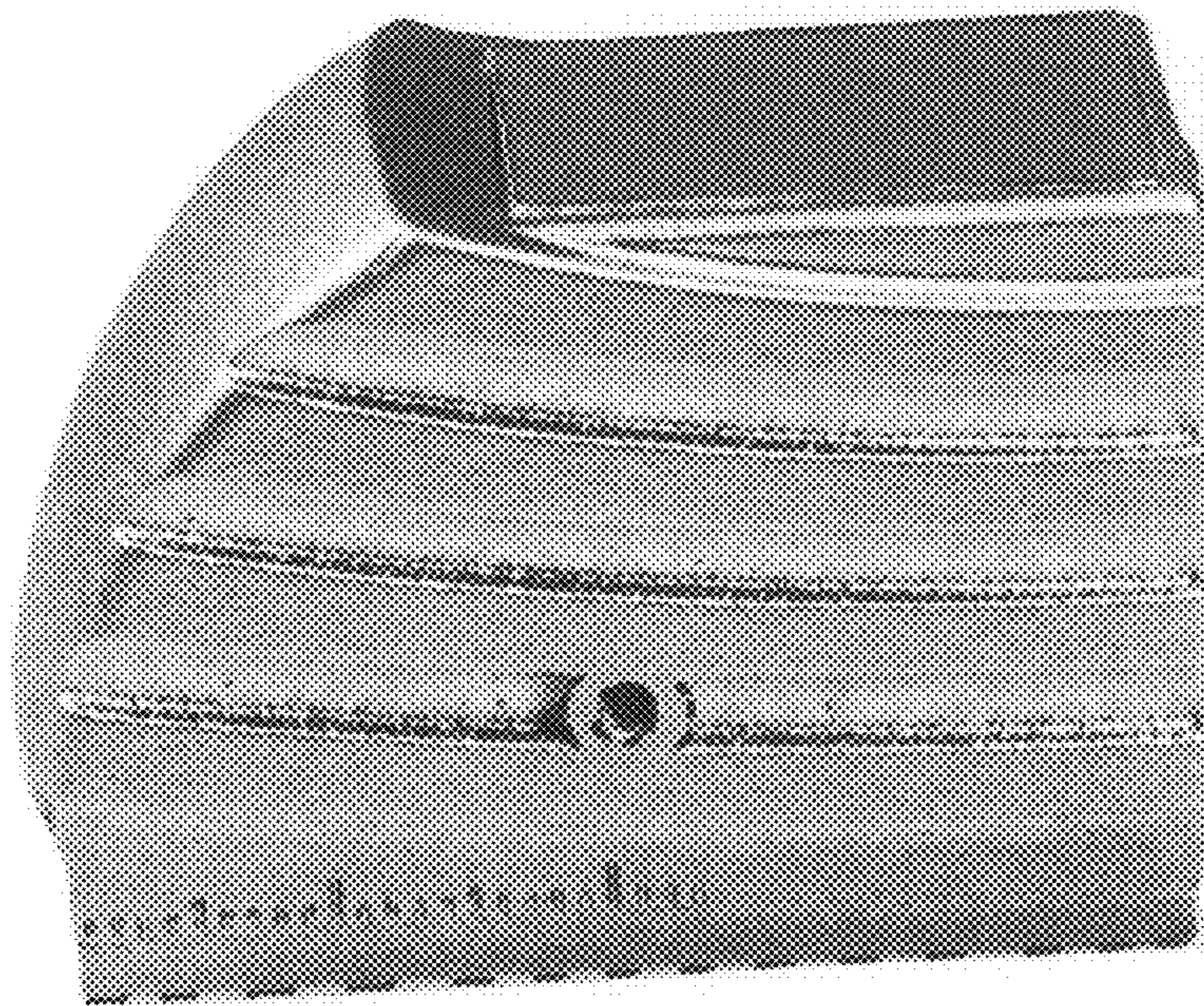


FIG. 57

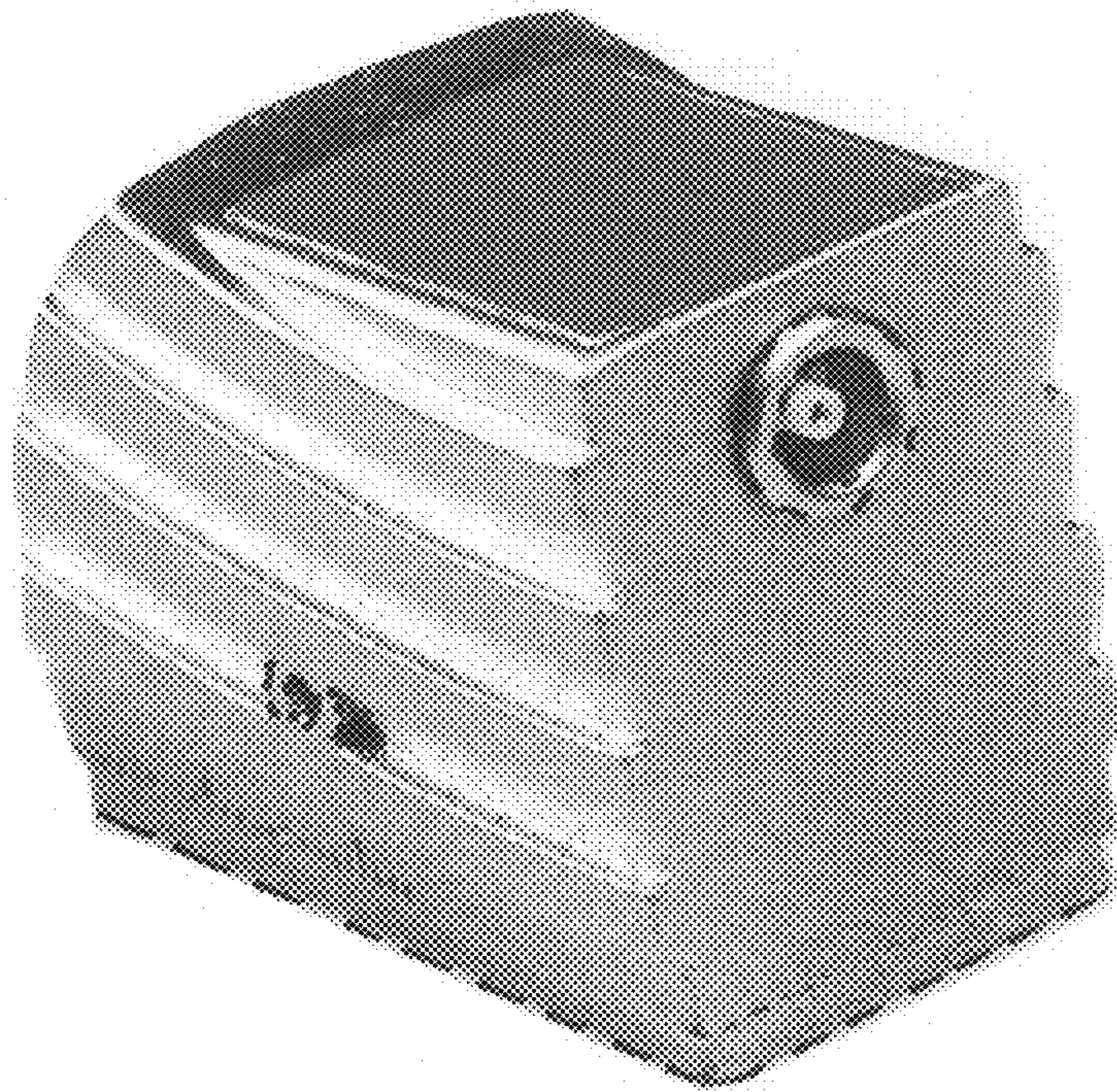


FIG. 58

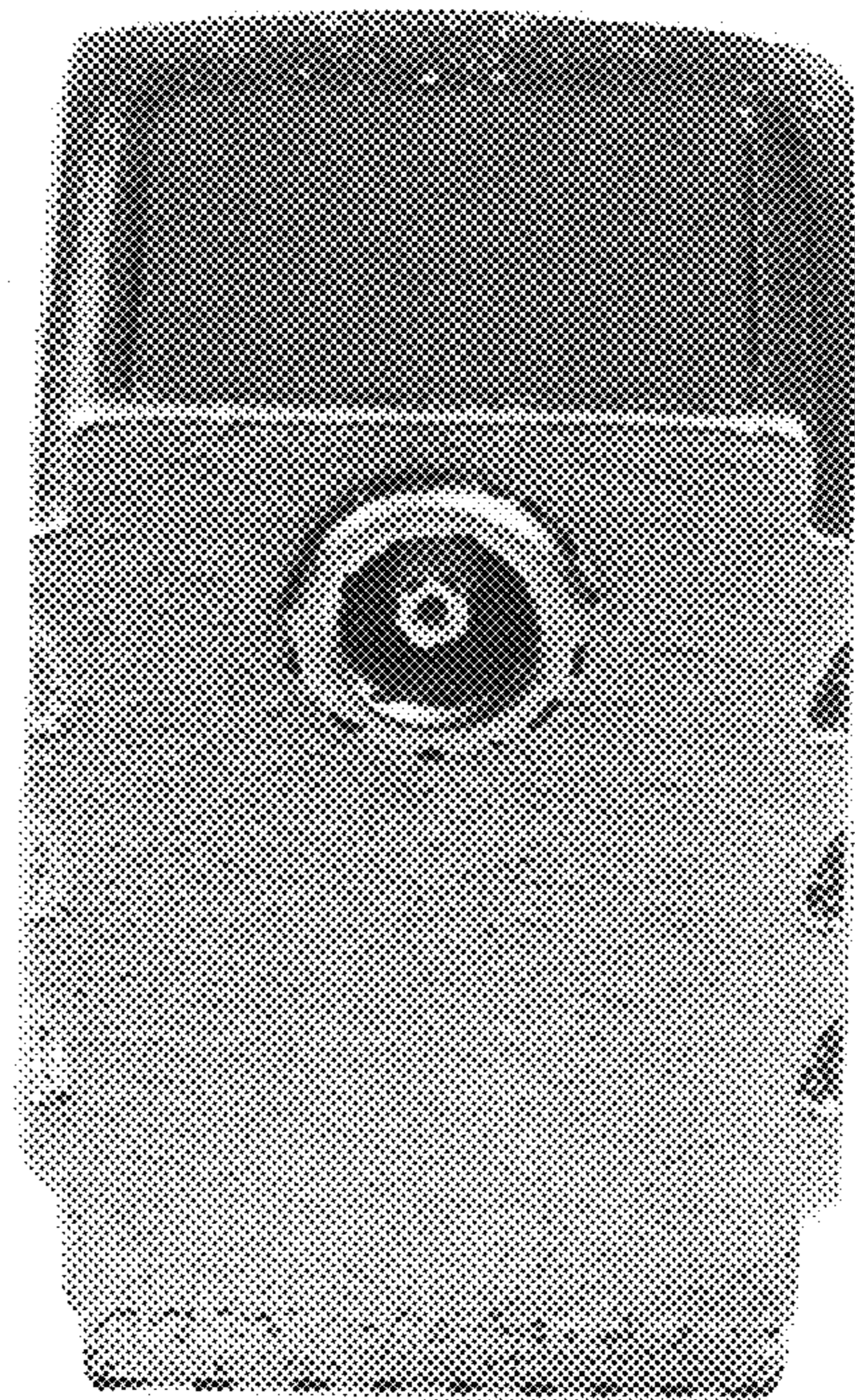


FIG. 59

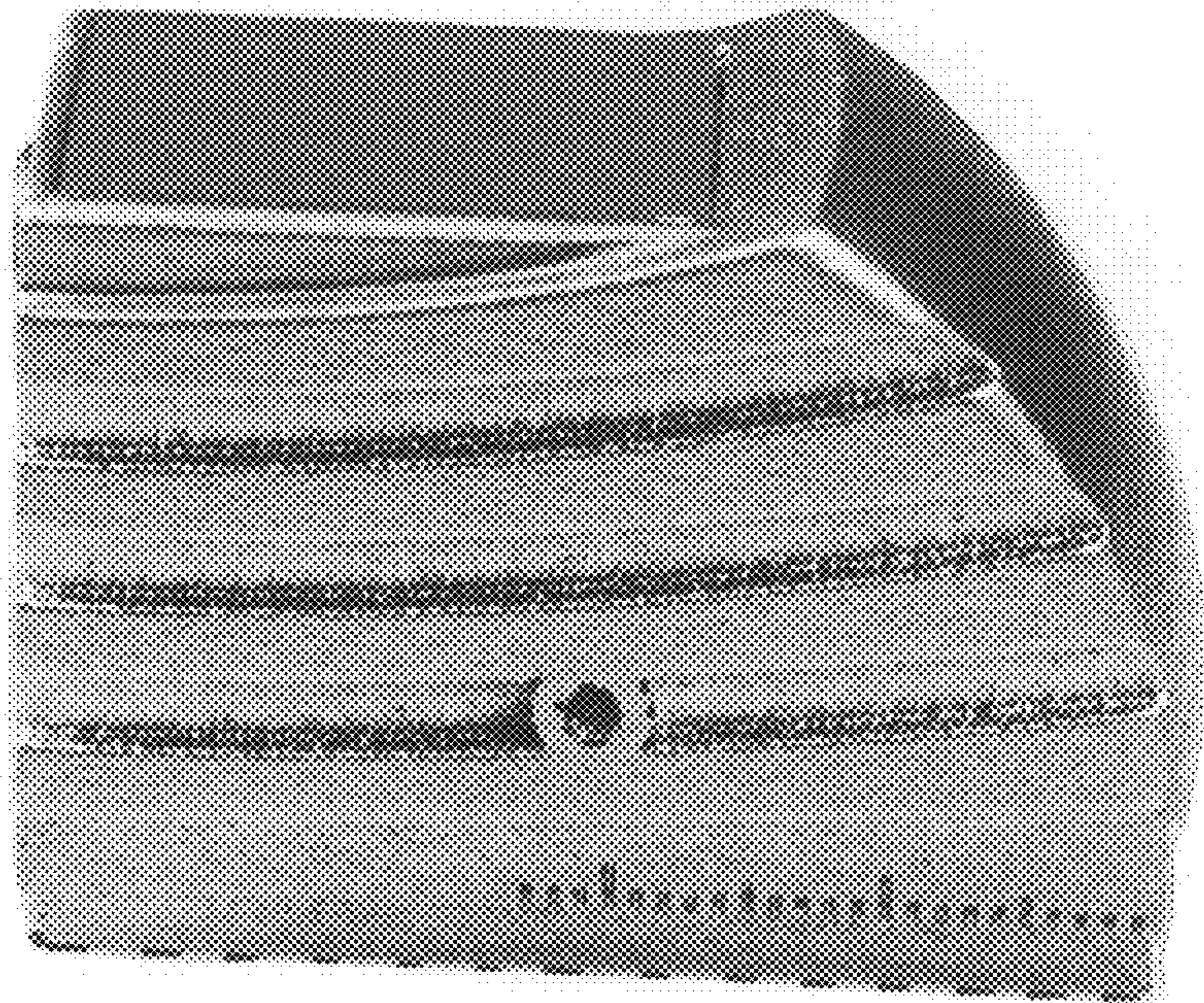


FIG. 60

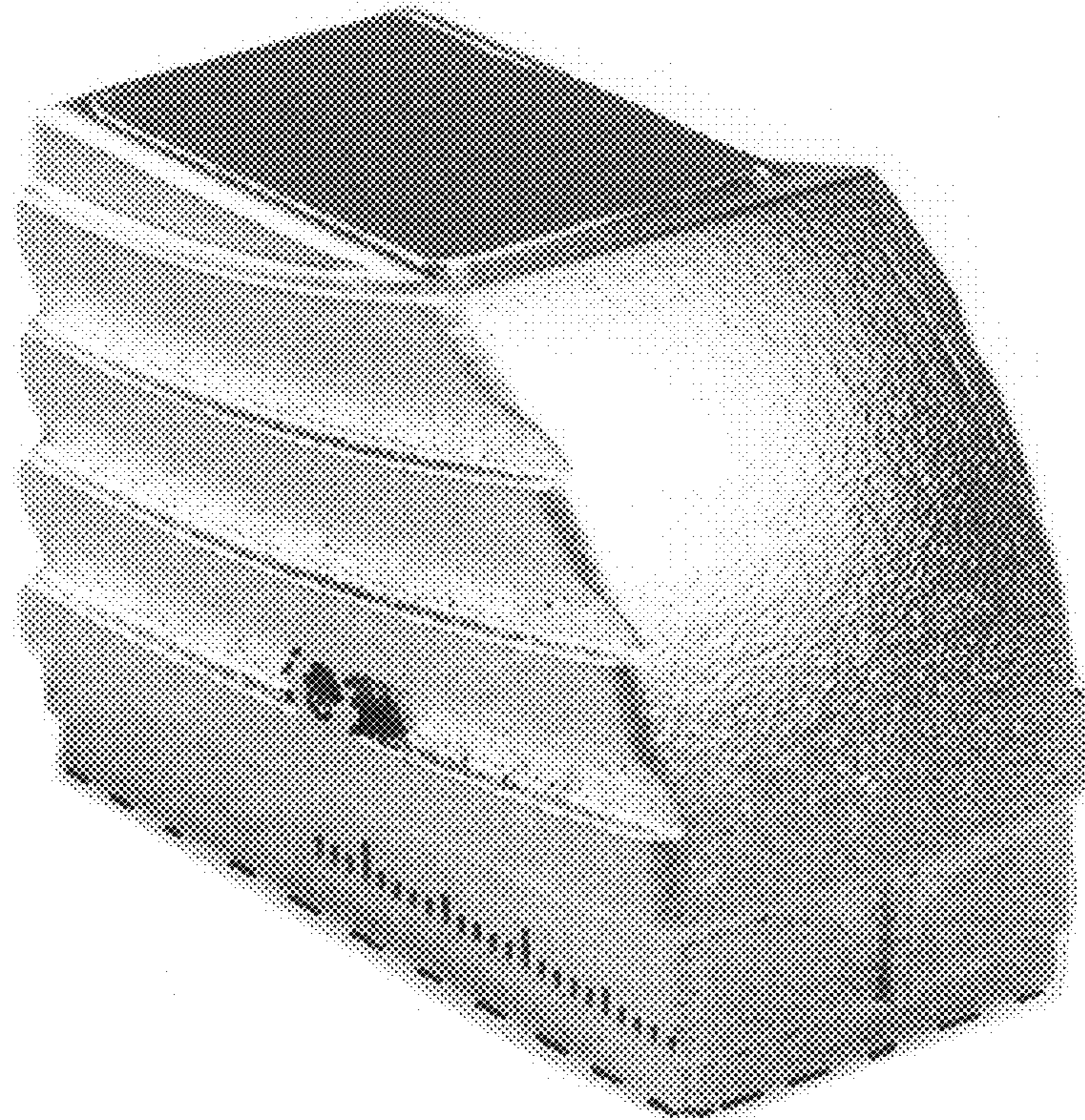


FIG. 61

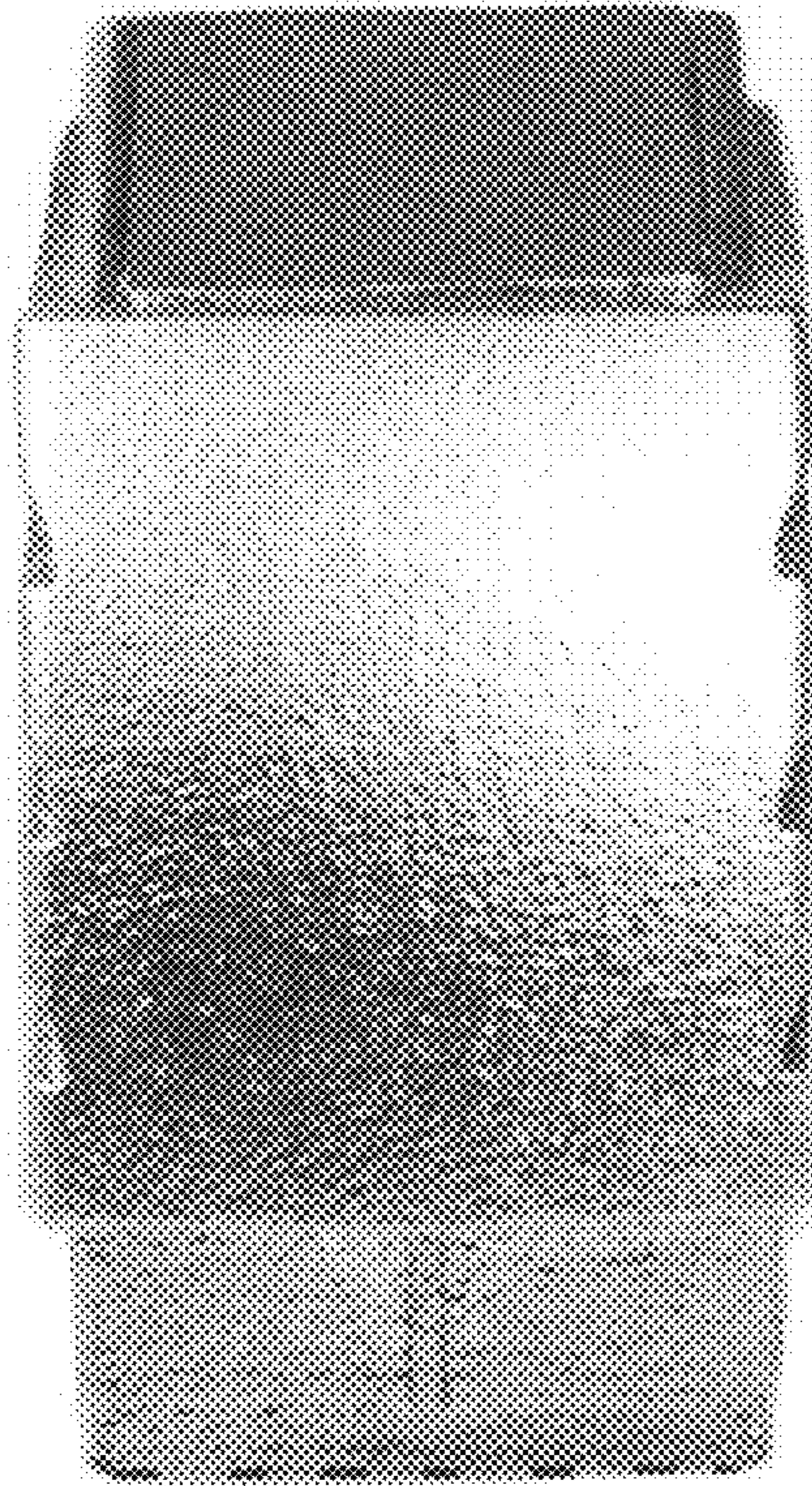


FIG. 62

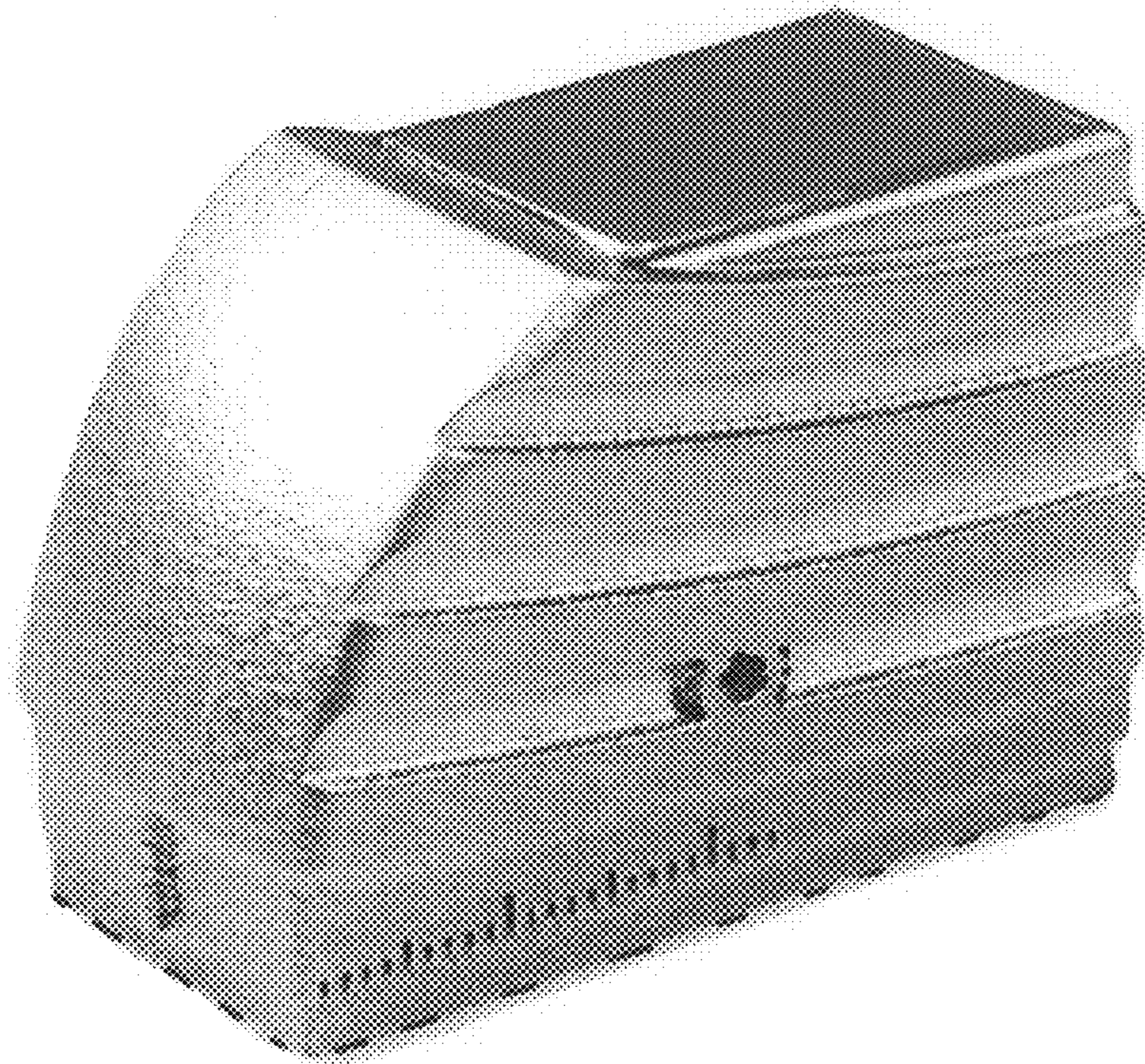


FIG. 63

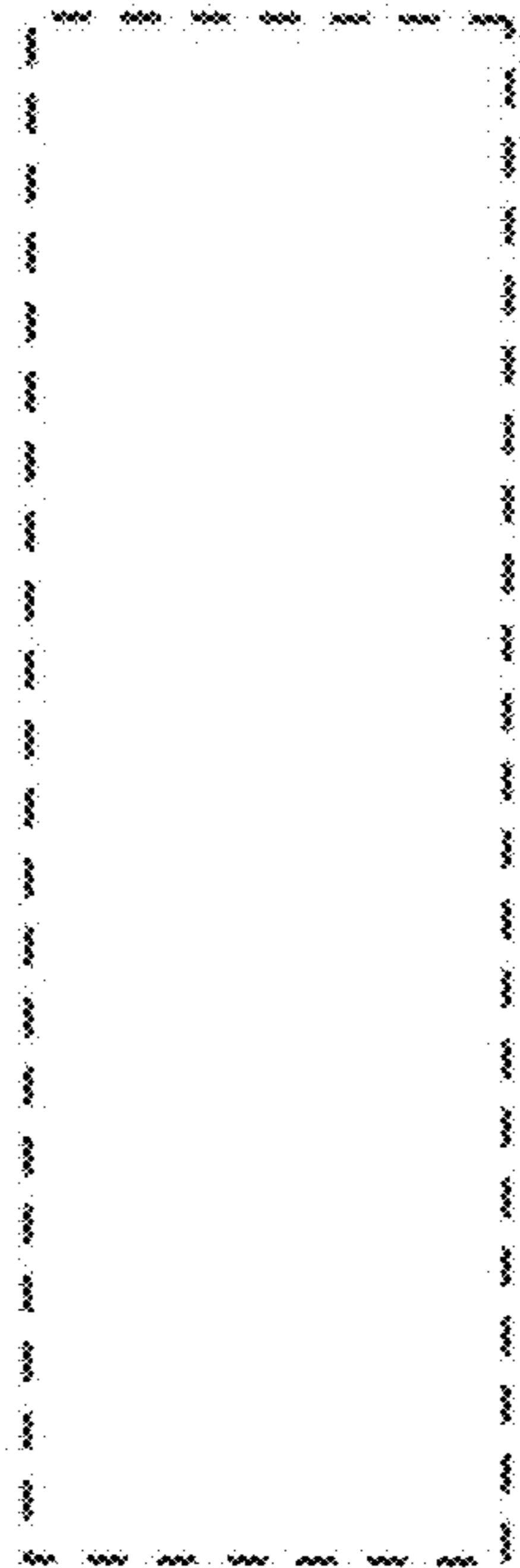


FIG. 64

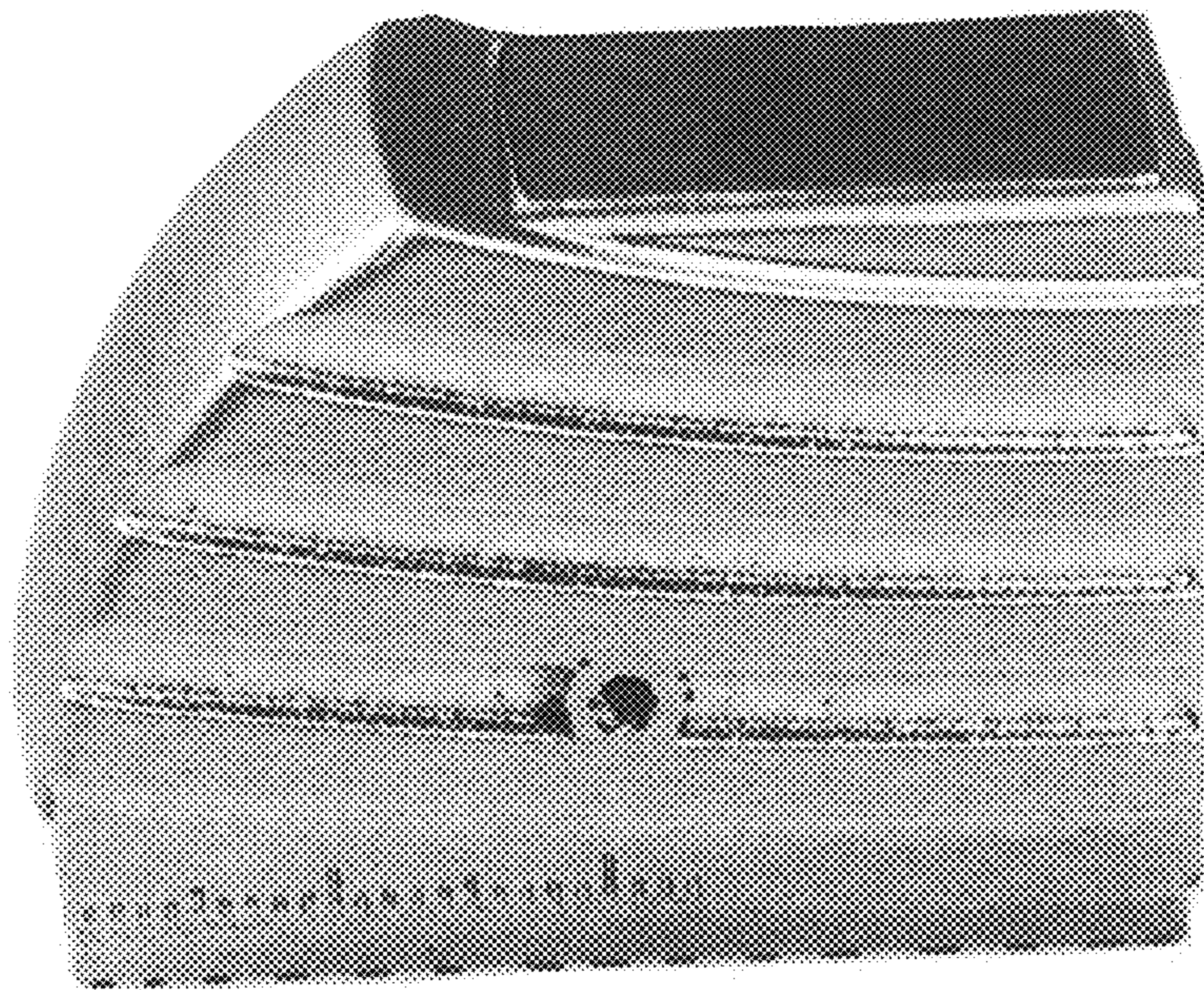


FIG. 65

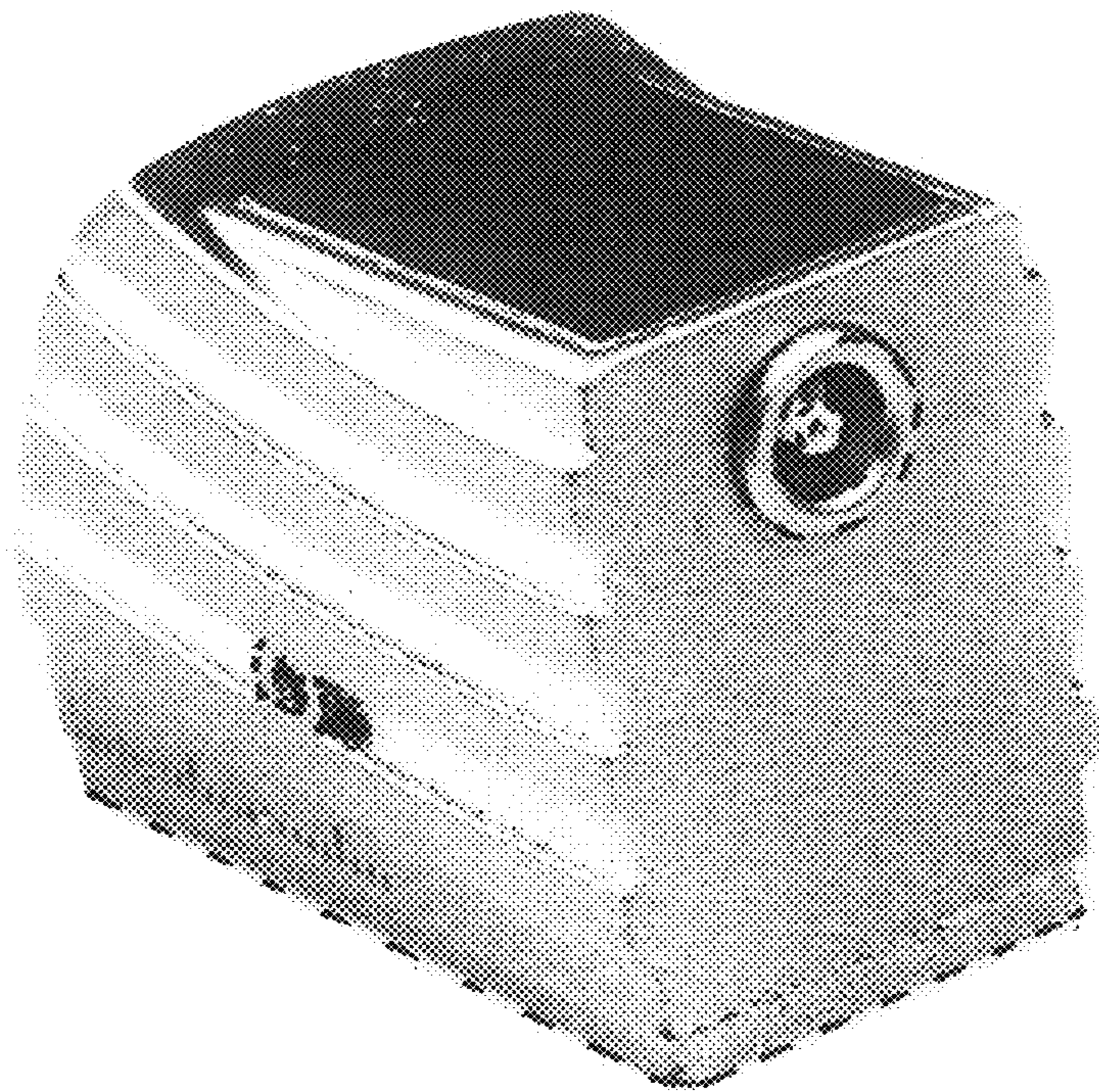


FIG. 66

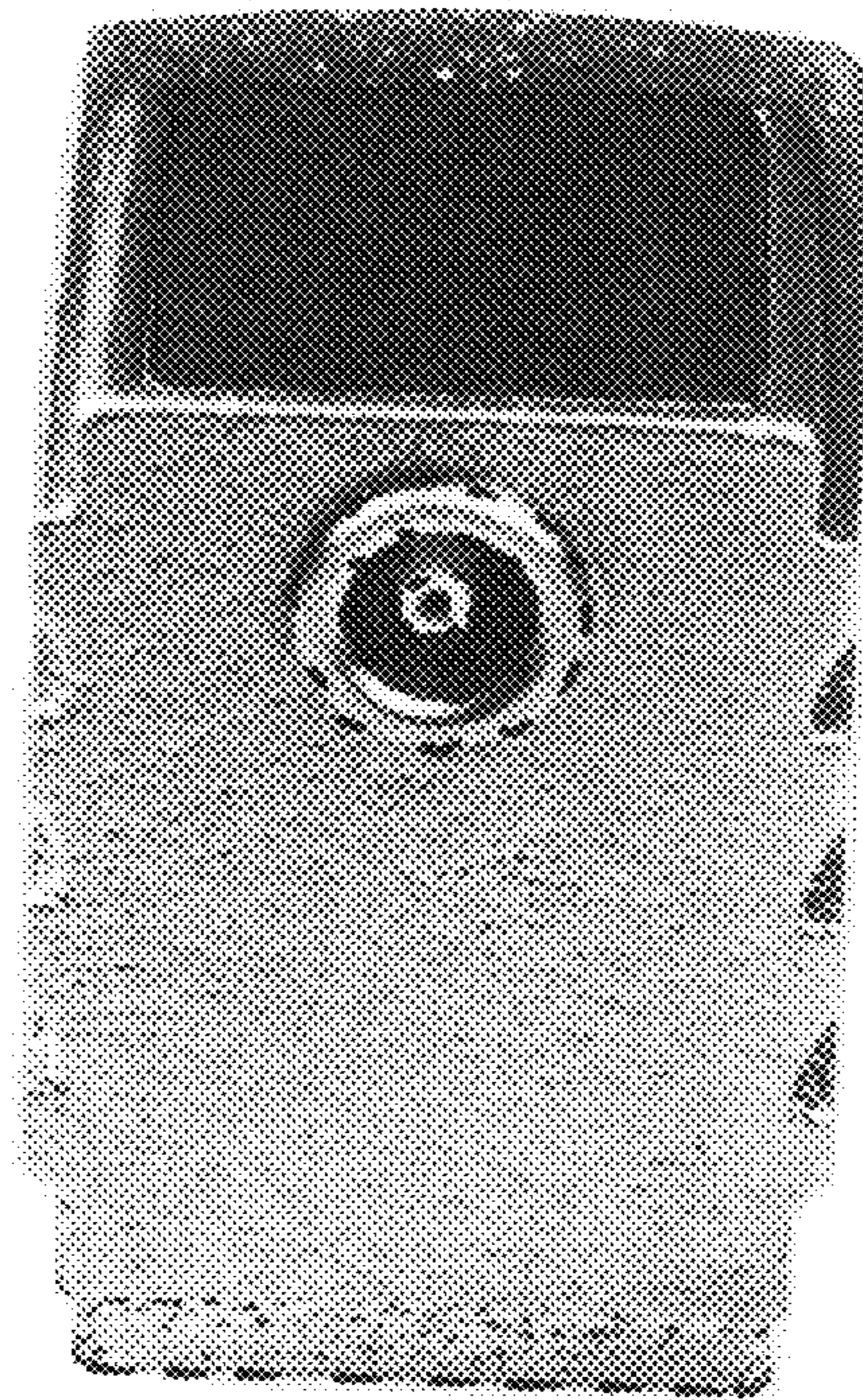


FIG. 67

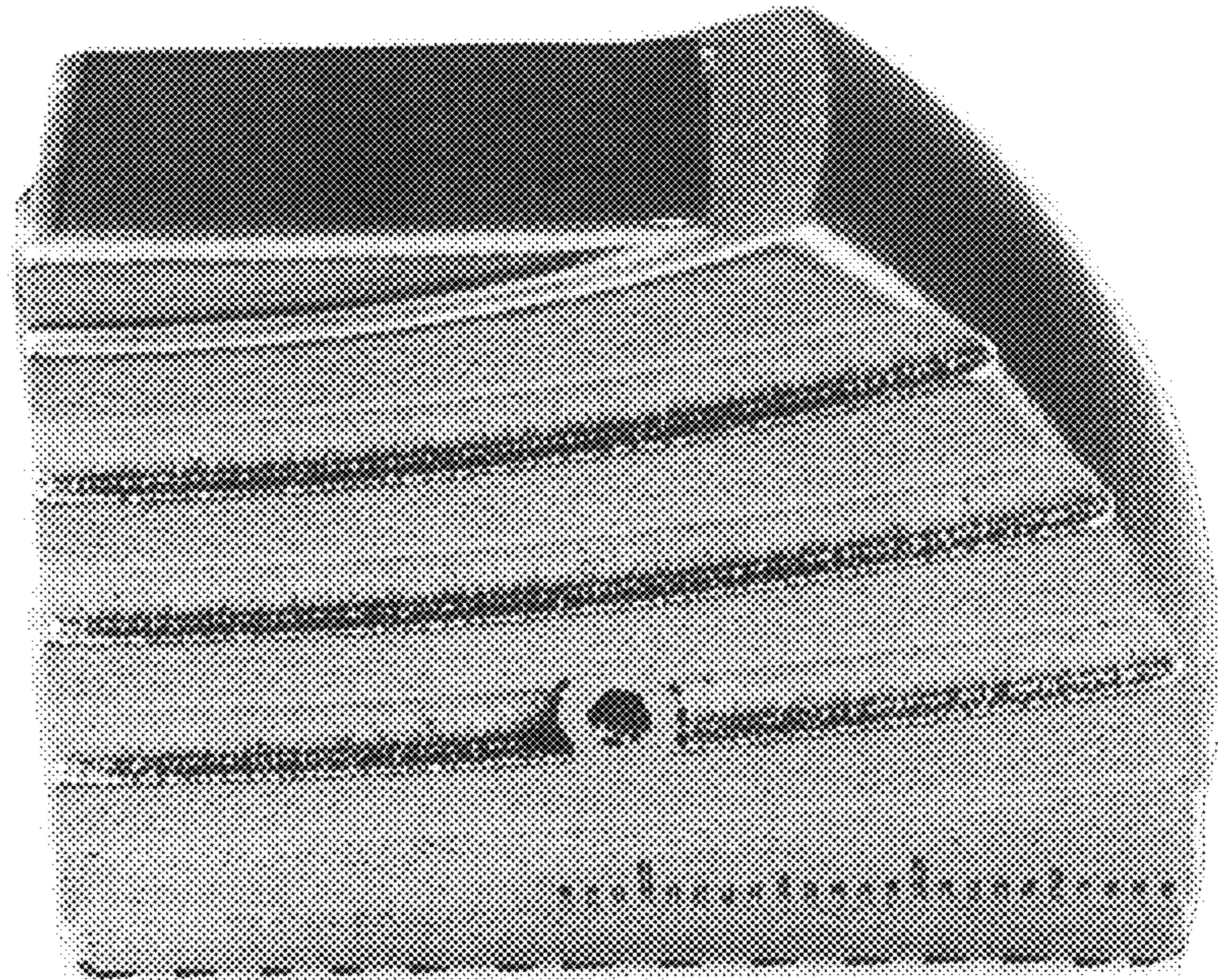


FIG. 68

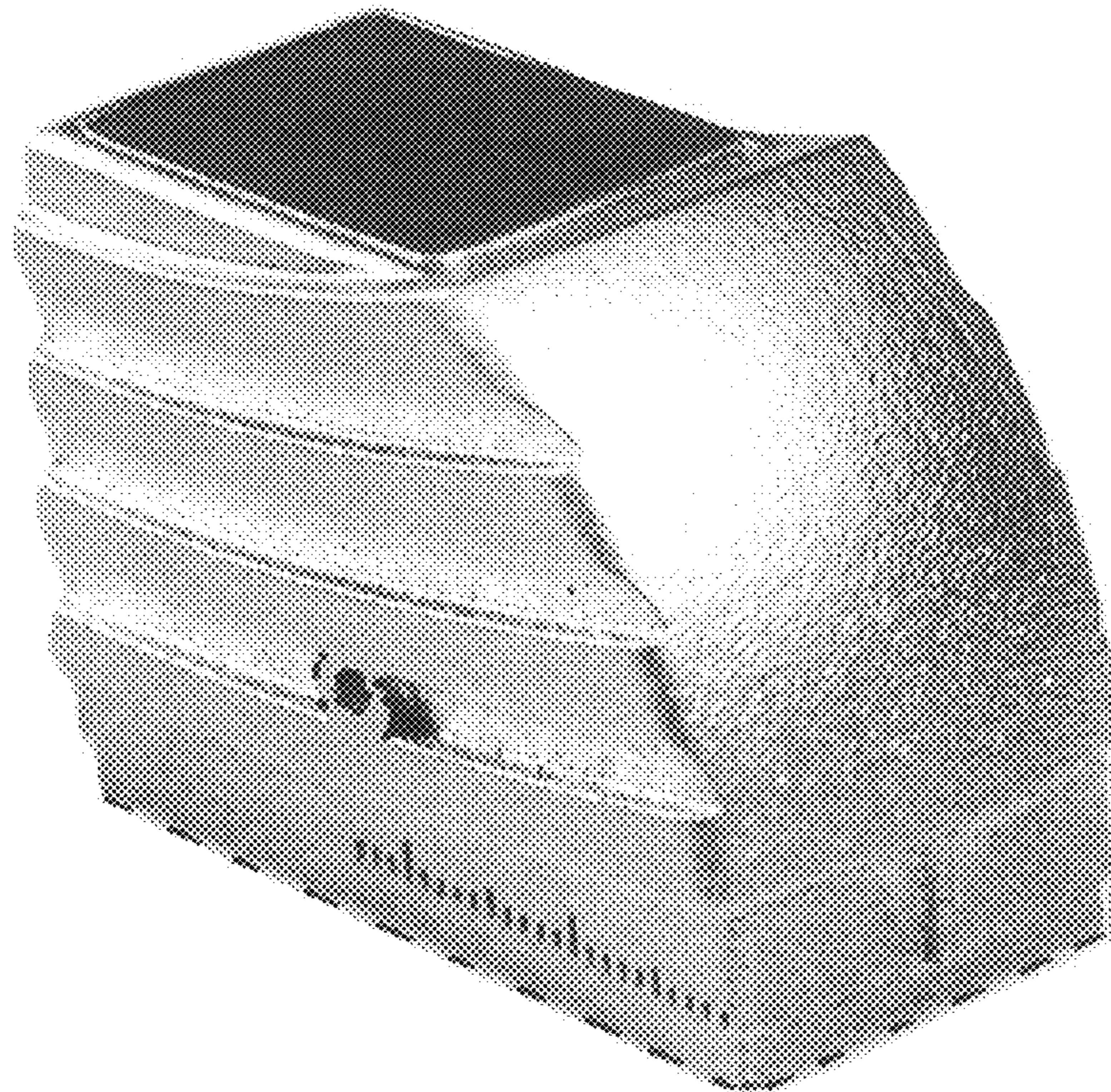


FIG. 69

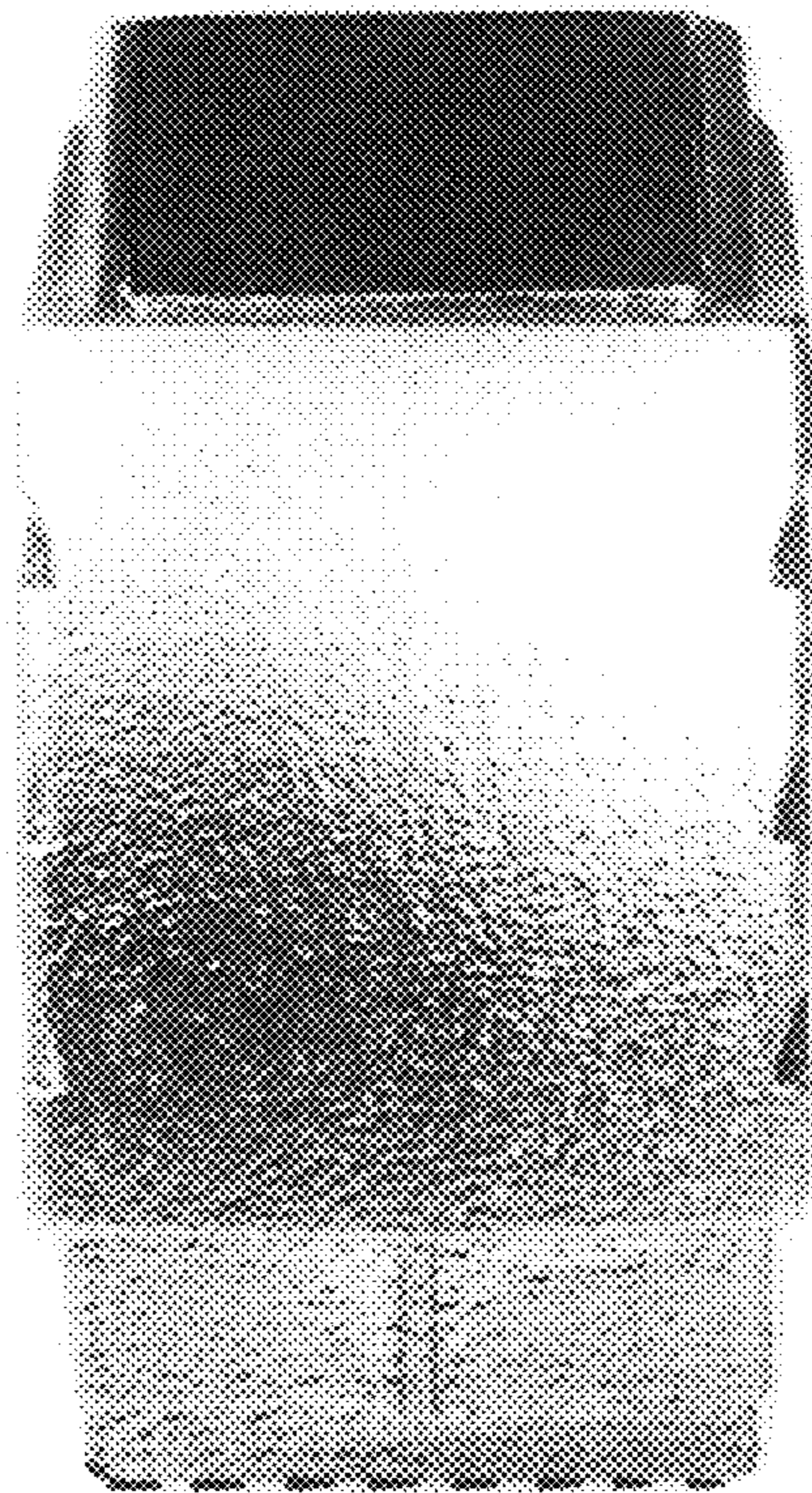


FIG. 70

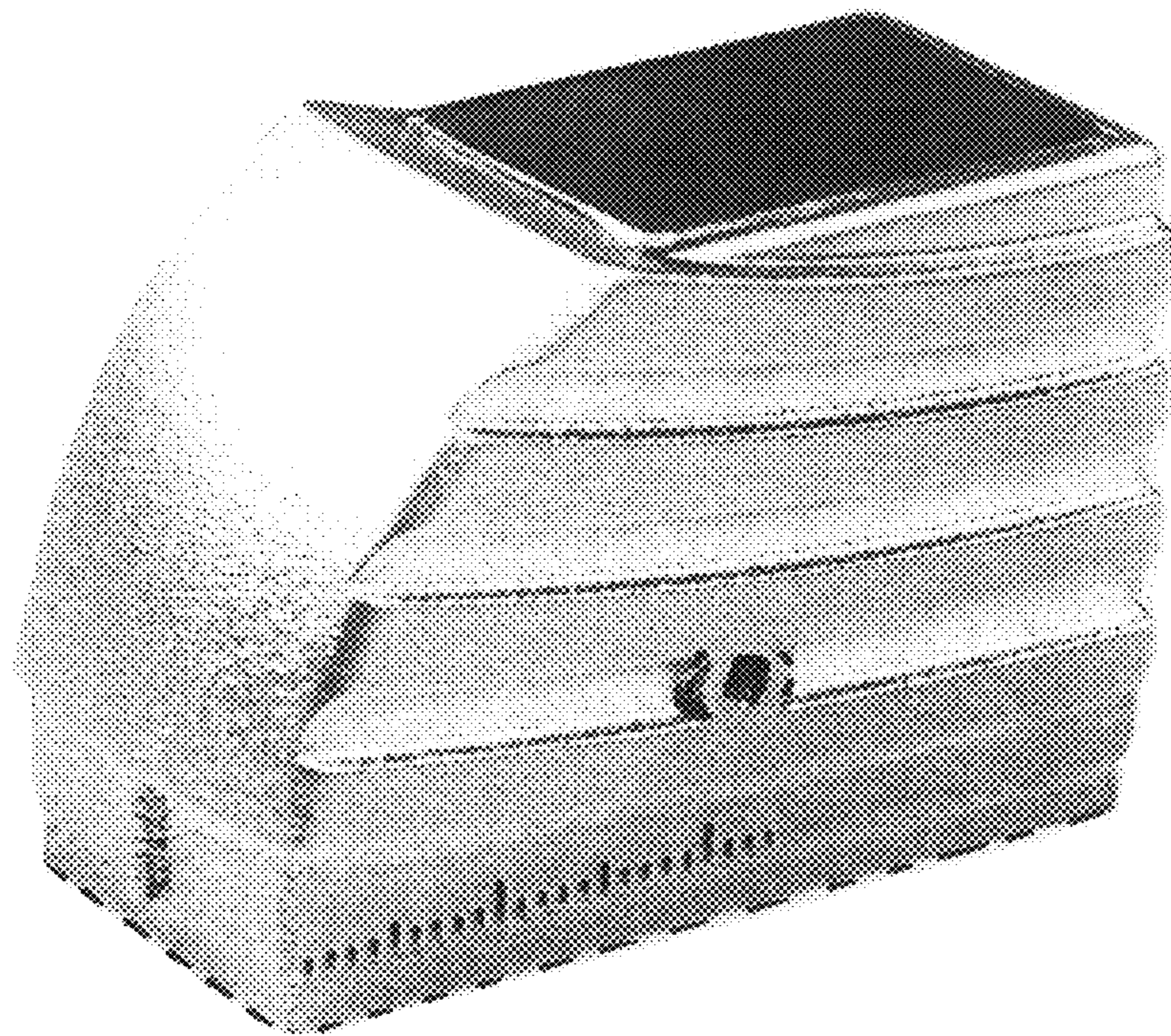


FIG. 71

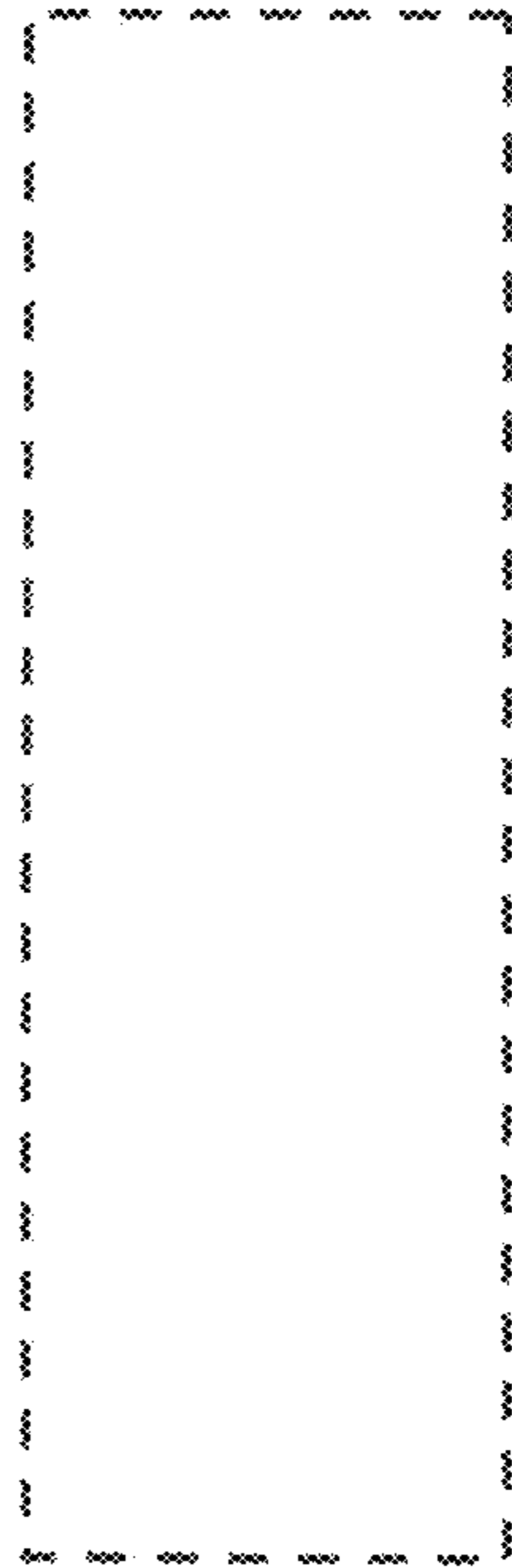


FIG. 72