



US00D463042S

(12) **United States Design Patent** (10) **Patent No.:** **US D463,042 S**
Perkins et al. (45) **Date of Patent:** **** Sep. 17, 2002**

(54) **HANDRAIL**

(75) Inventors: **Nancy Jane Perkins; John Leavitt Gard**, both of Mountain View, CA (US)

(73) Assignee: **Construction Specialties, Inc.**, Lebanon, NJ (US)

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

(21) Appl. No.: **29/135,607**

(22) Filed: **Jan. 16, 2001**

(51) **LOC (7) Cl.** **25-01**

(52) **U.S. Cl.** **D25/119**

(58) **Field of Search** D25/38, 119; 256/59, 256/65

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,353,529 A * 10/1982 Brown 256/59

D301,623 S * 6/1989 Gosjean D25/119

OTHER PUBLICATIONS

Excerpt from 1999 catalog of C.S. Steel SA for Acrovyn®.
2000 Catalog of C/S Group for C/S Acrovyn®.
1999 Catalog of SPM (French language).

* cited by examiner

Primary Examiner—Doris Clark

(74) *Attorney, Agent, or Firm*—Baker Botts, LLP

(57) **CLAIM**

The ornamental design for a handrail, as shown and described.

DESCRIPTION

The file of this design patent contains color computer-generated renderings. Copies of this design patent with color renderings will be provided by the Patent and Trademark Office upon request and payment of the necessary fee.

FIG. 1 is an end cross-sectional view, which shows the outer contour of all embodiments of a handrail according to the new design and also shows an exemplary mounting bracket in phantom lines, the mounting bracket not being part of the design; the length of which is variable,

FIG. 2 is a three-quarter front perspective view of the left end portion of a first embodiment, taken from a viewpoint to the left and slightly above, and is also a mirror image of the right end portion;

FIG. 3 is a three-quarter front perspective view of the left end portion of the first embodiment, taken from a viewpoint to the left and below, and is also a mirror image of the right end portion;

FIG. 4 is a three-quarter front perspective view of the left end portion of a first embodiment, taken from a viewpoint to the left and above, and is also a mirror image of the right end portion;

FIG. 5 is a three-quarter front top perspective view of a second embodiment of a handrail;

FIG. 6 is a three-quarter front top perspective view of a third embodiment of a handrail;

FIG. 7 is a three-quarter front top perspective view of a fourth embodiment of a handrail;

FIG. 8 is a three-quarter front top perspective view of a fifth embodiment of a handrail;

FIG. 9 is a three-quarter front top perspective view of a sixth embodiment of a handrail;

FIG. 10 is a three-quarter front top perspective view of a seventh embodiment of a handrail;

FIG. 11 is a three-quarter front top perspective view of an eighth embodiment of a handrail;

FIG. 12 is a three-quarter front top perspective view of a ninth embodiment of a handrail;

FIG. 13 is a three-quarter front top perspective view of a tenth embodiment of a handrail;

FIG. 14 is a three-quarter front top perspective view of an eleventh embodiment of a handrail;

FIG. 15 is a three-quarter front top perspective view of a twelfth embodiment of a handrail;

FIG. 16 is a three-quarter front top perspective view of a thirteenth embodiment of a handrail;

FIG. 17 is a three-quarter front top perspective view of a fourteenth embodiment of a handrail;

FIG. 18 is a three-quarter front top perspective view of a fifteenth embodiment of a handrail;

FIG. 19 is a three-quarter front top perspective view of a sixteenth embodiment of a handrail;

FIG. 20 is a three-quarter front top perspective view of a seventeenth embodiment of a handrail;

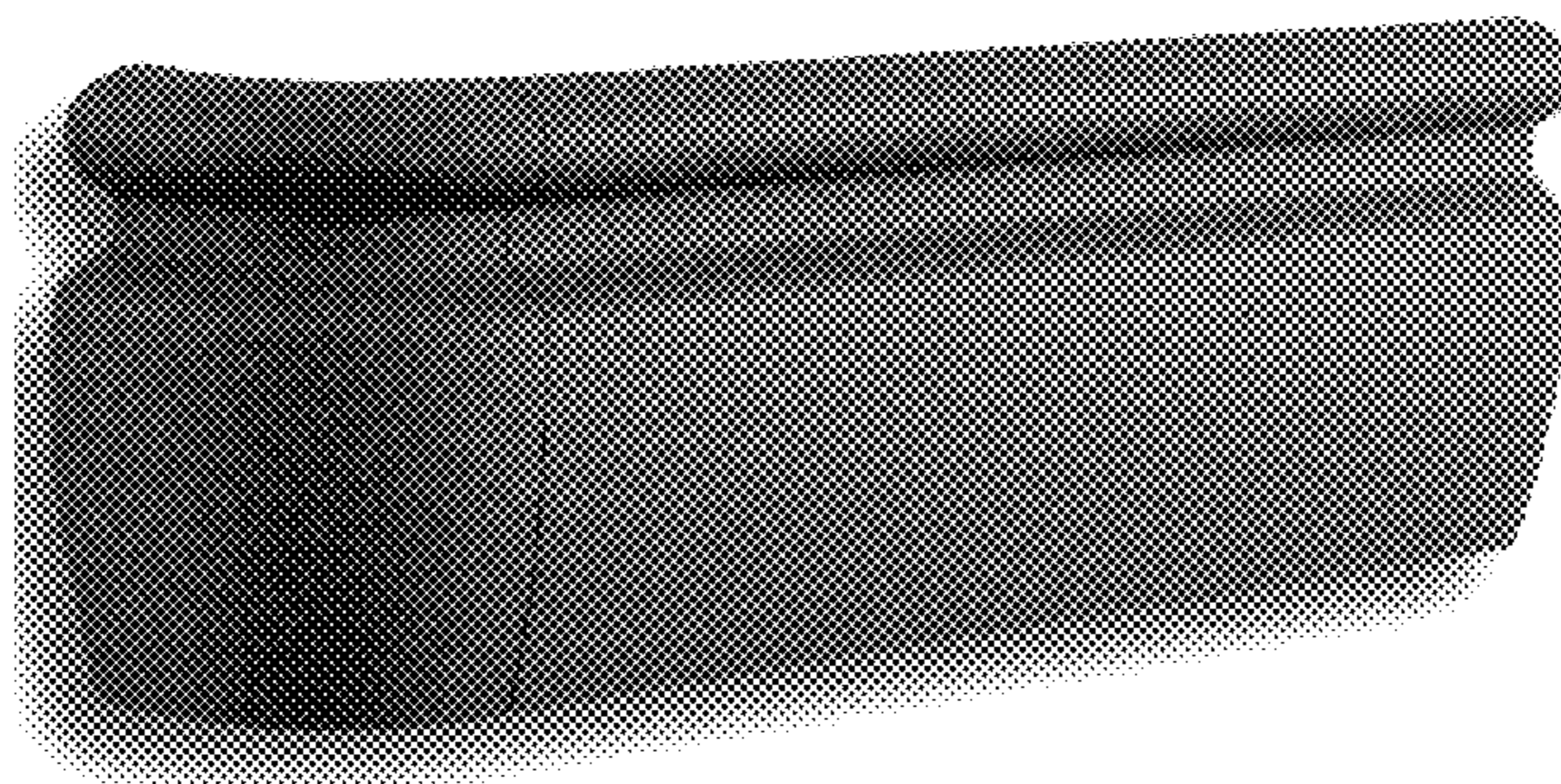
FIG. 21 is a three-quarter front top perspective view of an eighteenth embodiment of a handrail;

FIG. 22 is a three-quarter front top perspective view of a nineteenth embodiment of a handrail; and,

FIG. 23 is a three-quarter front top perspective view of a twentieth embodiment of a handrail.

1 Claim, 12 Drawing Sheets

(12 of 12 Drawing Sheet(s) Filed in Color)



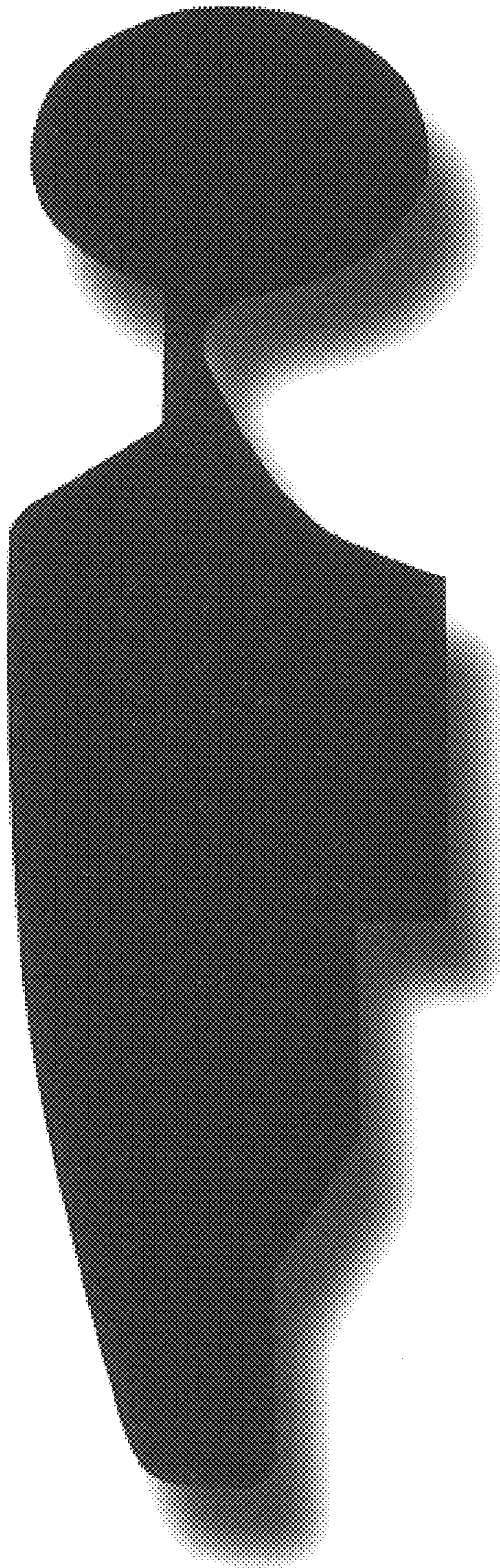


FIG. 1

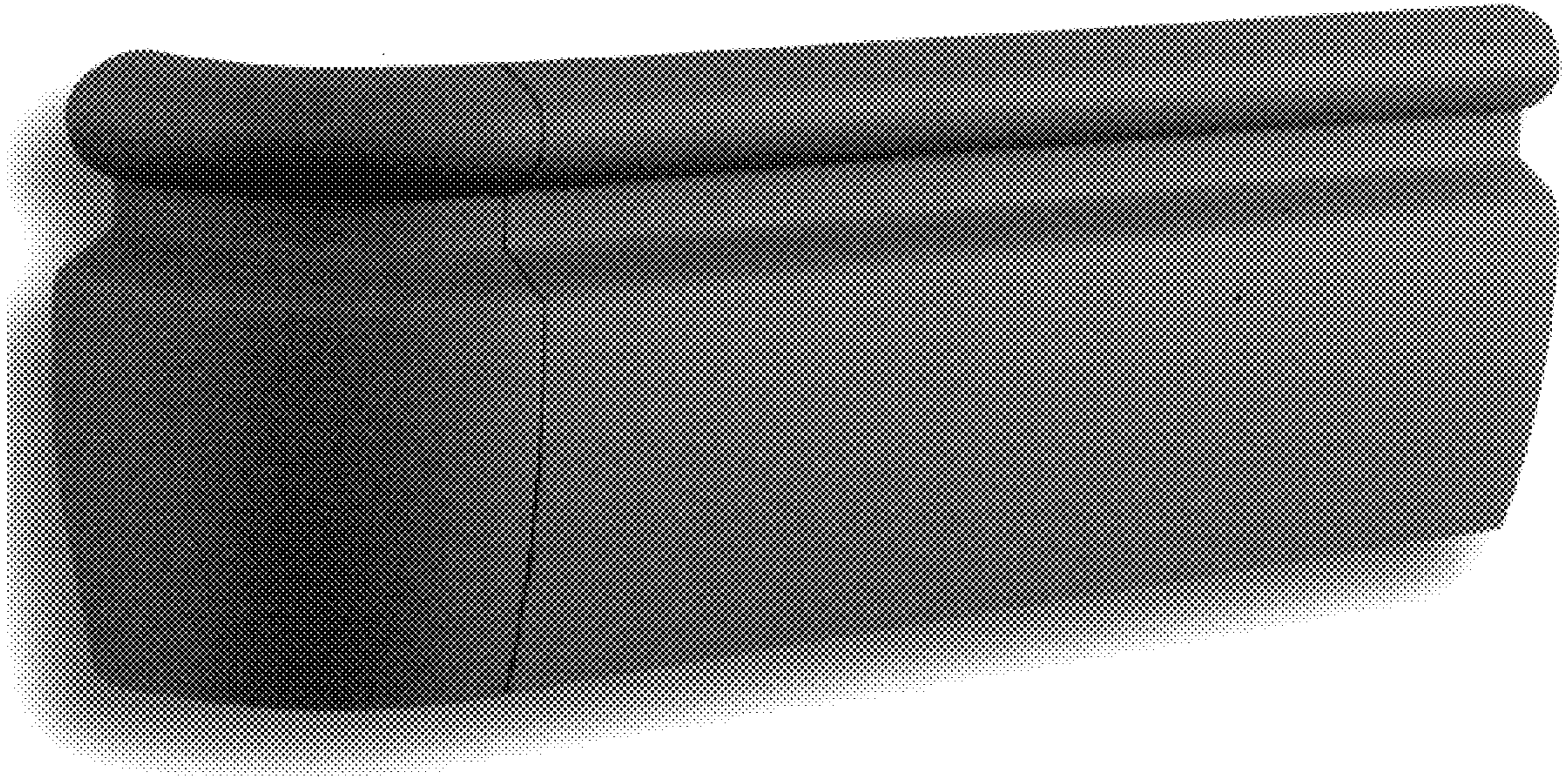


FIG. 2

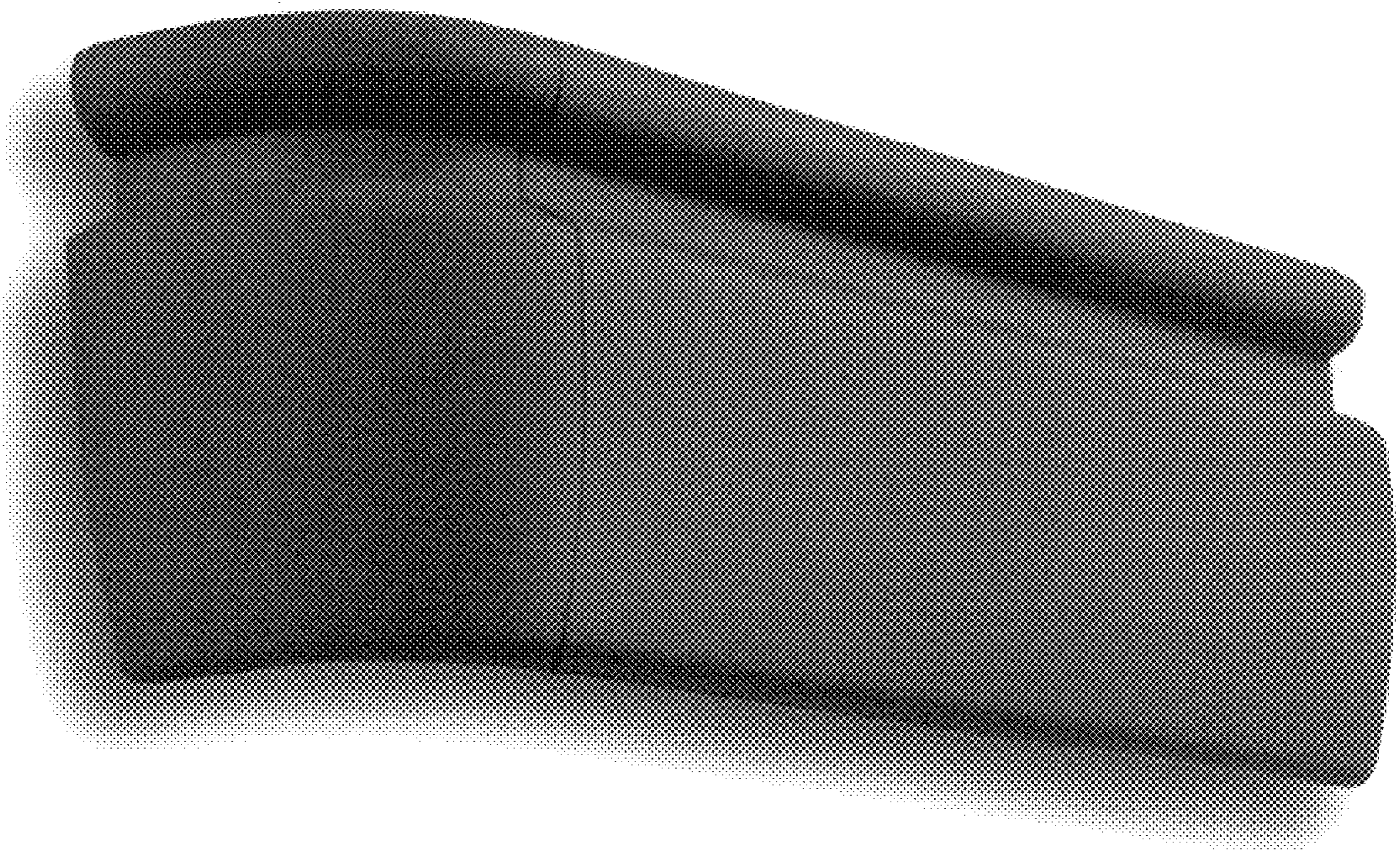


FIG. 3

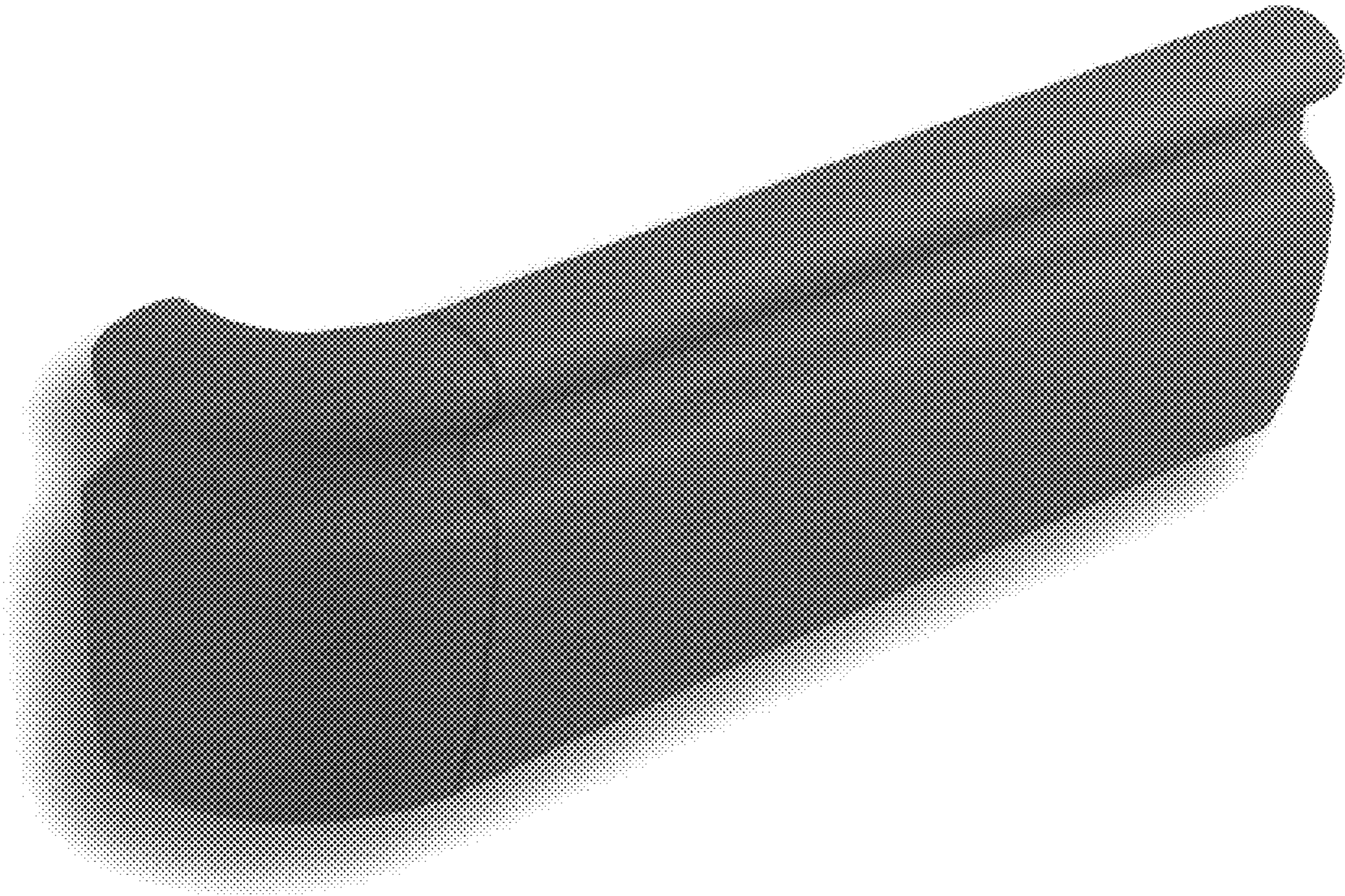


FIG. 4

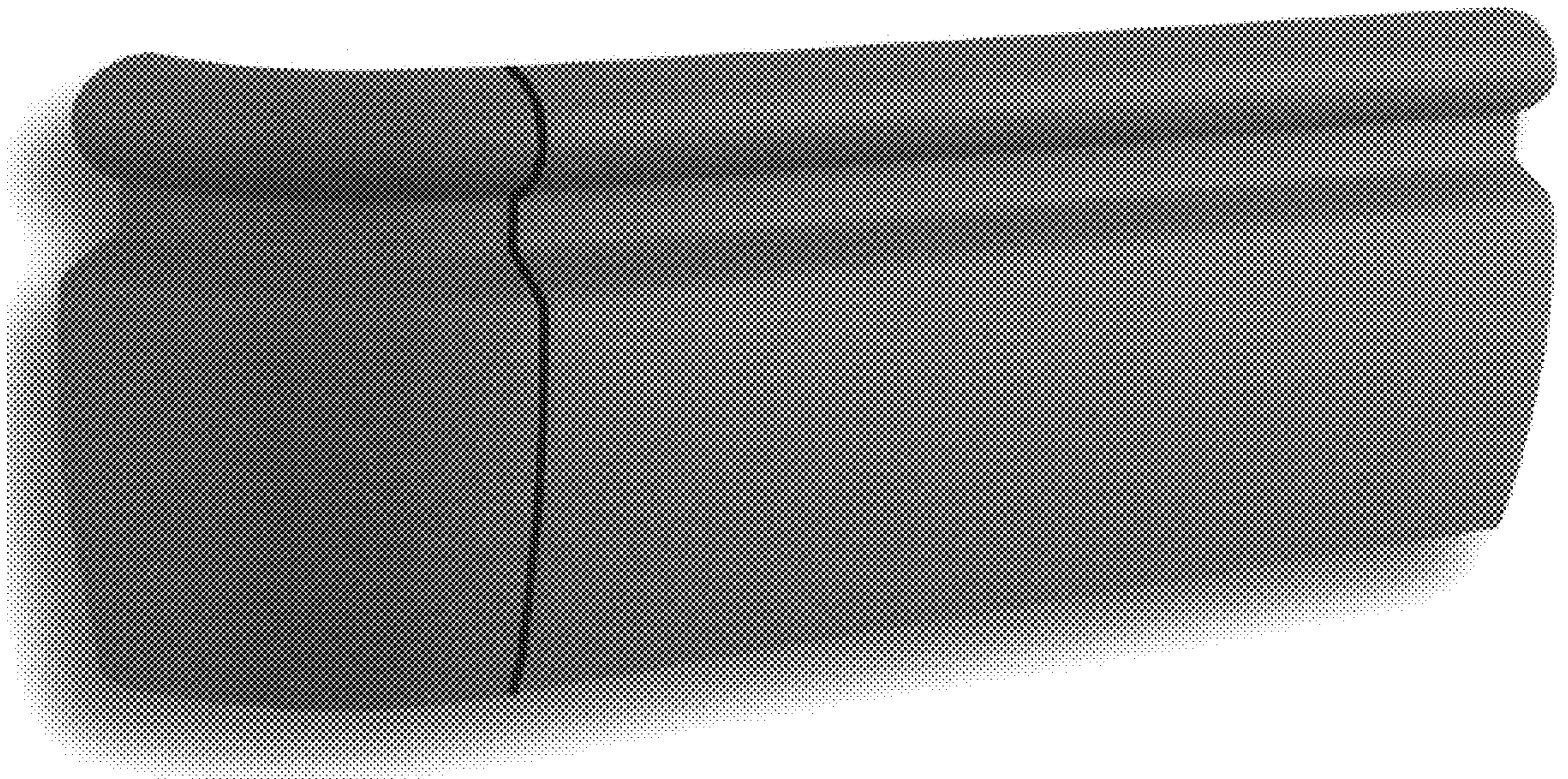


FIG. 5

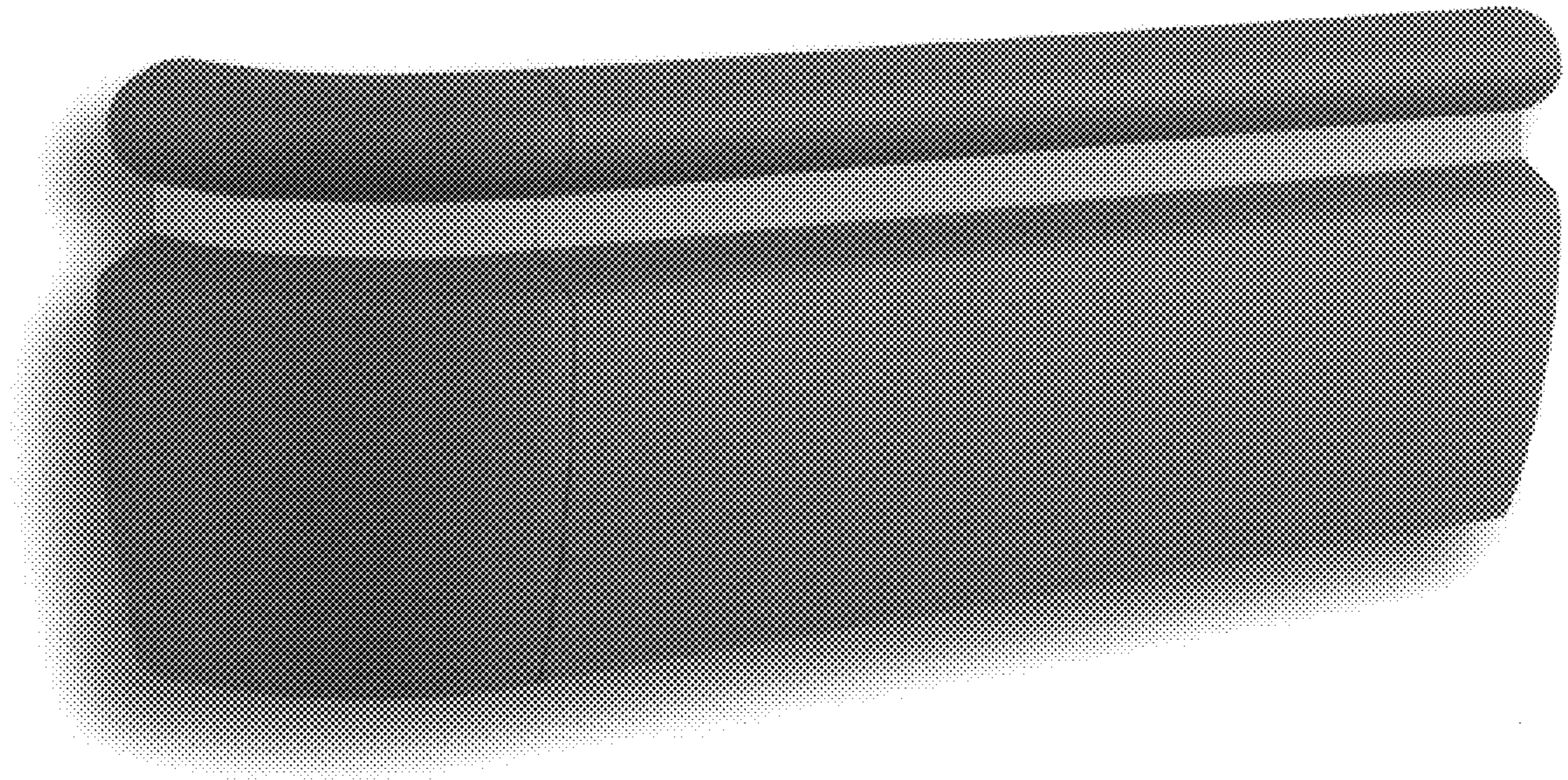


FIG. 6

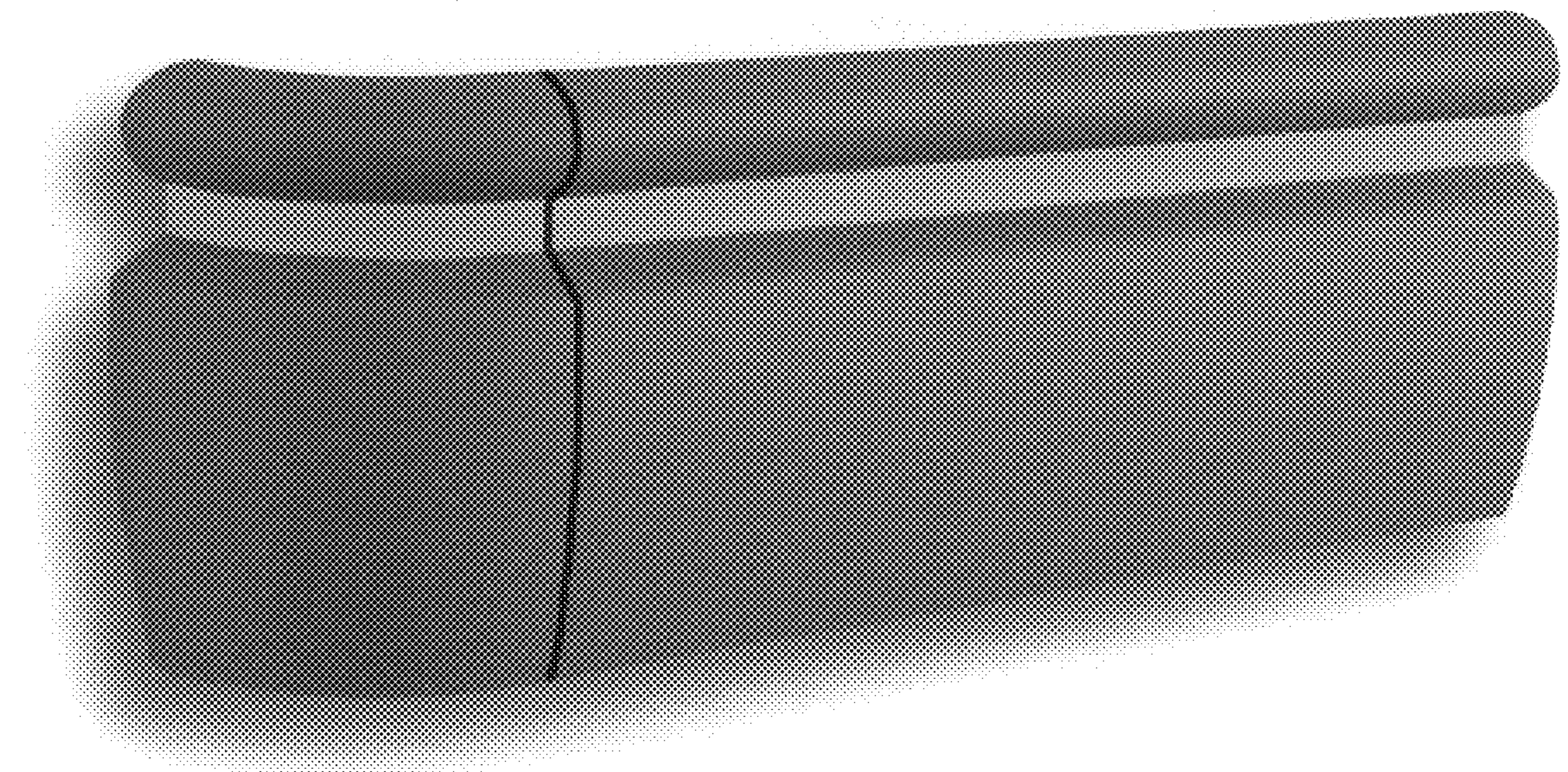


FIG. 7

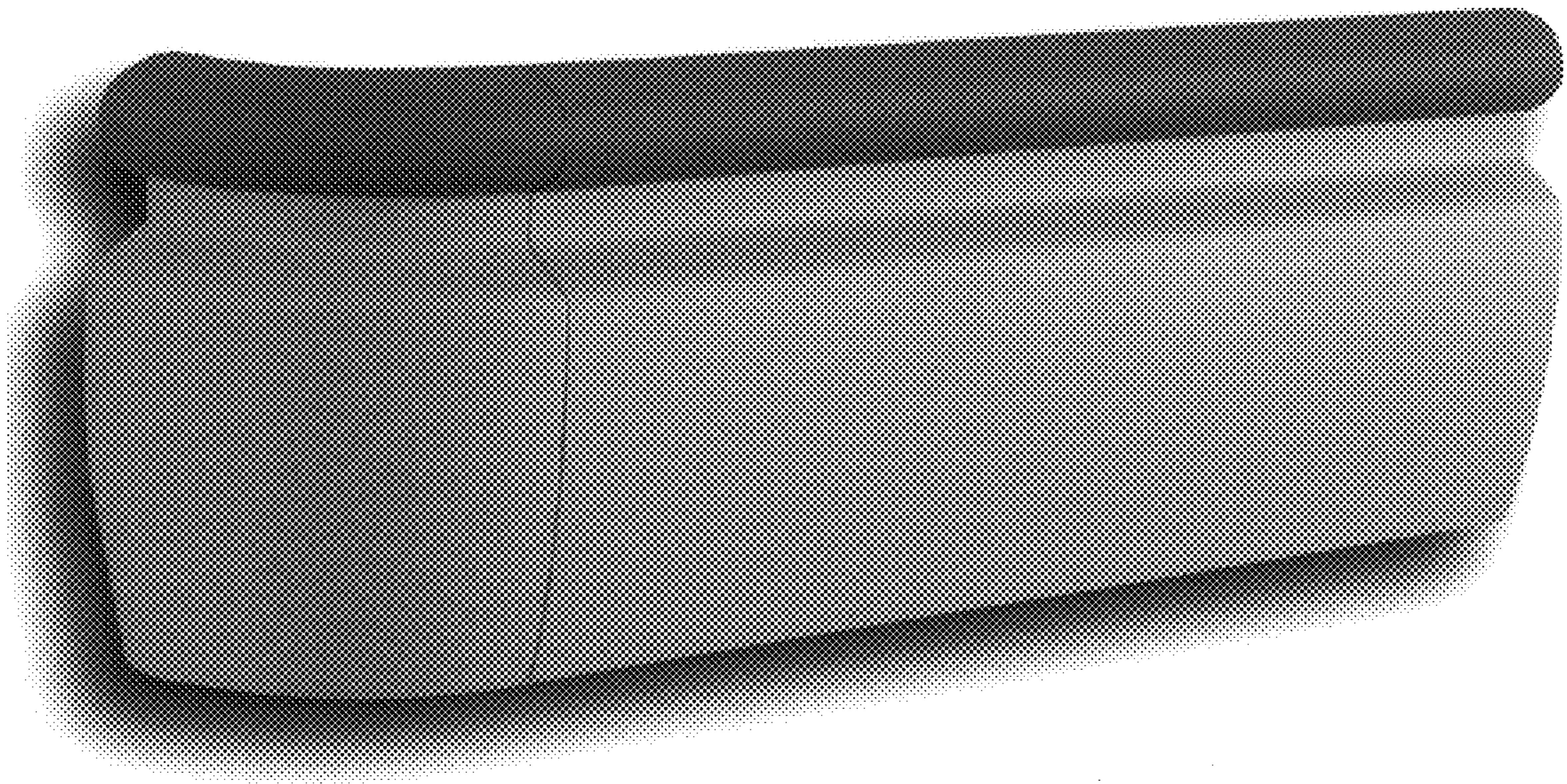


FIG. 8

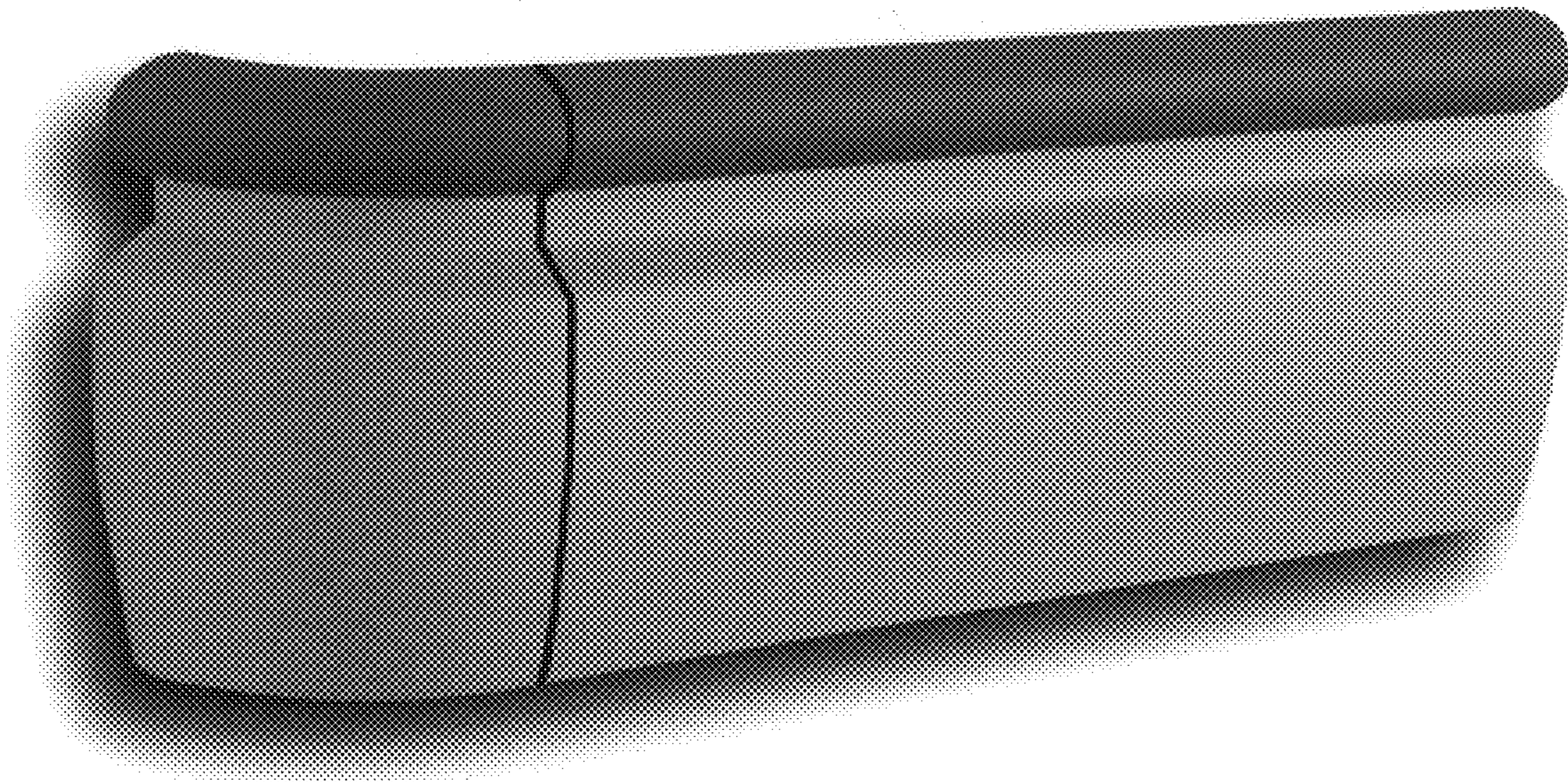


FIG. 9

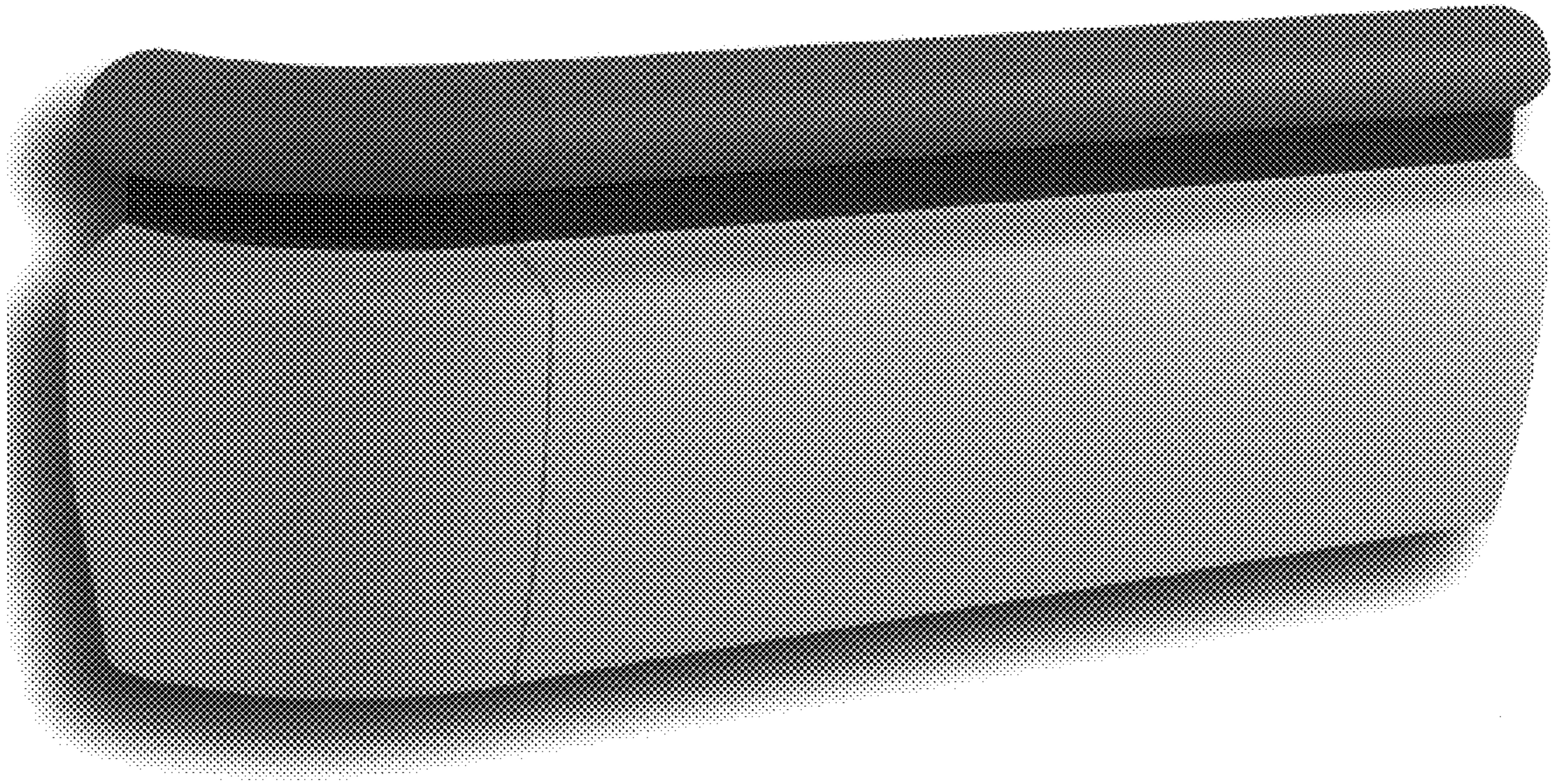


FIG. 10

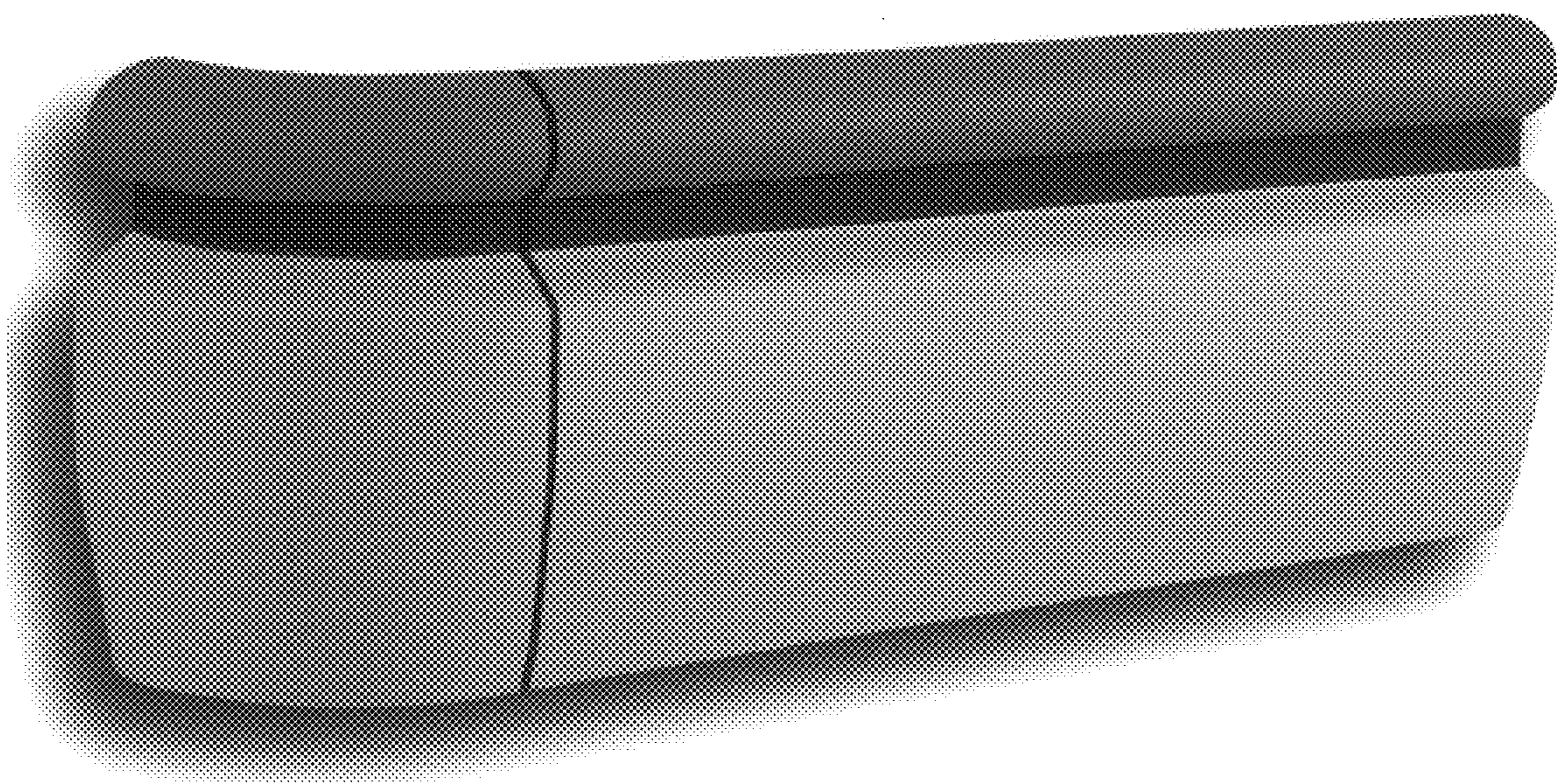


FIG. 11

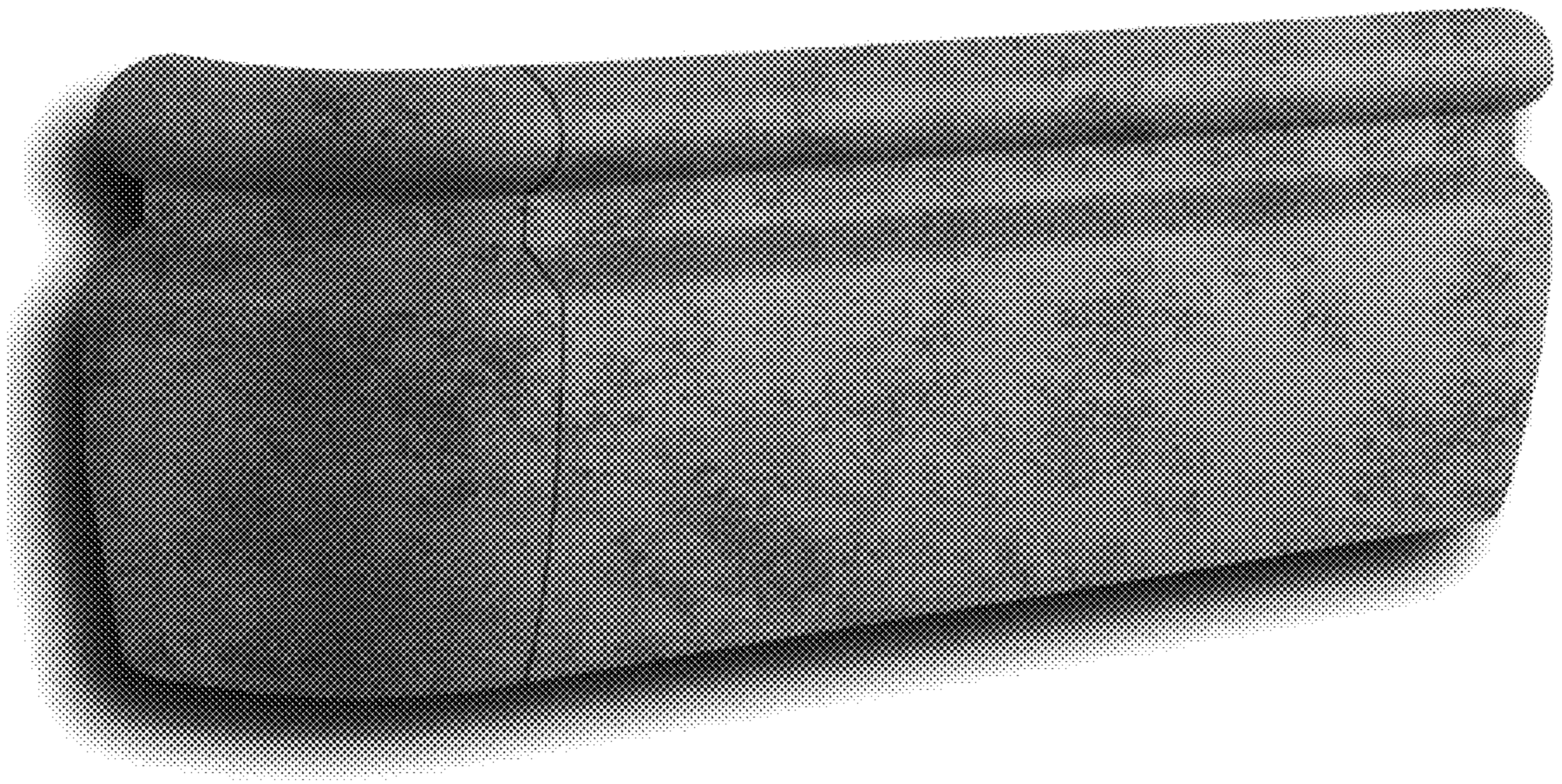


FIG. 12

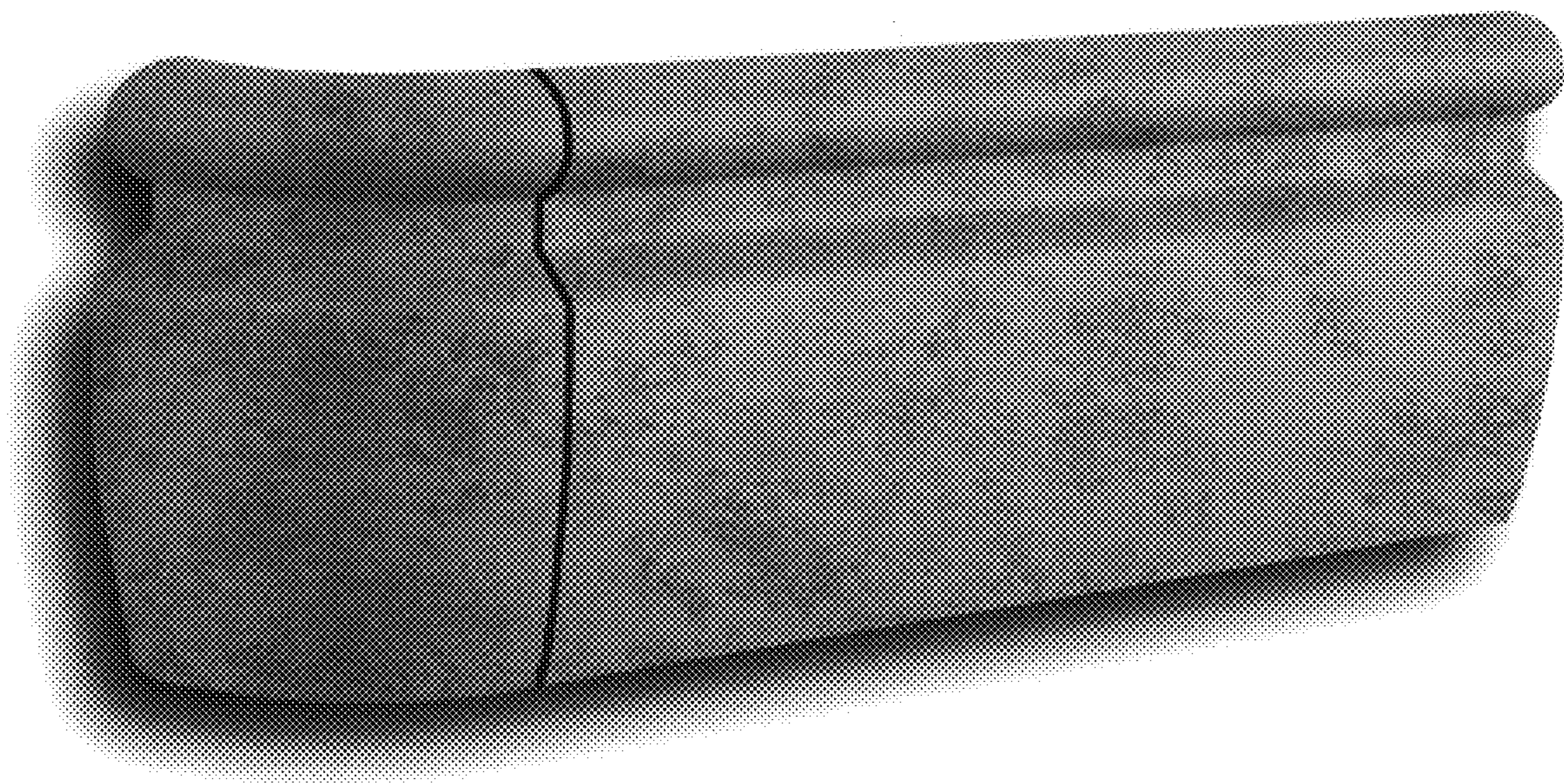


FIG. 13

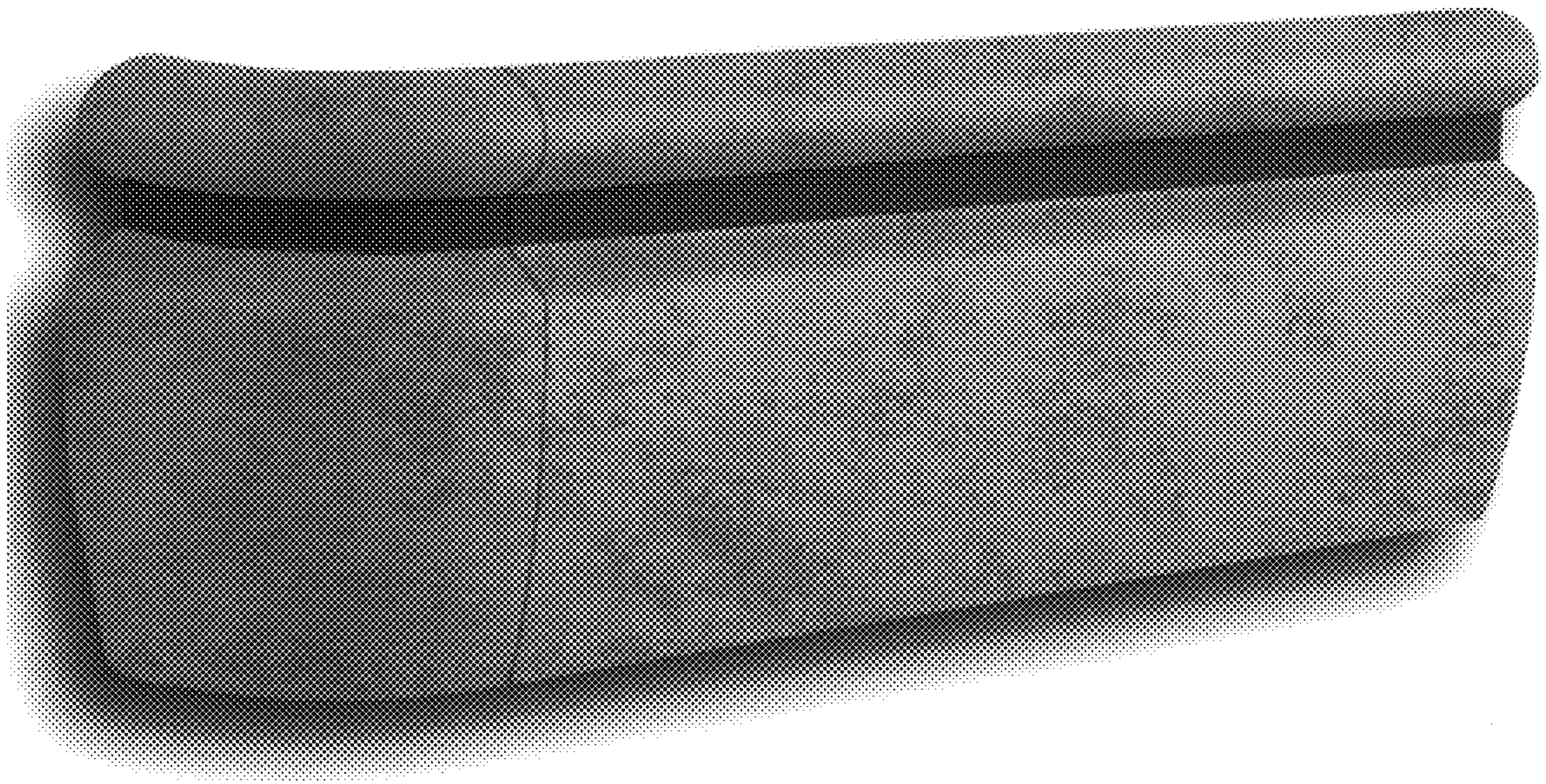


FIG. 14

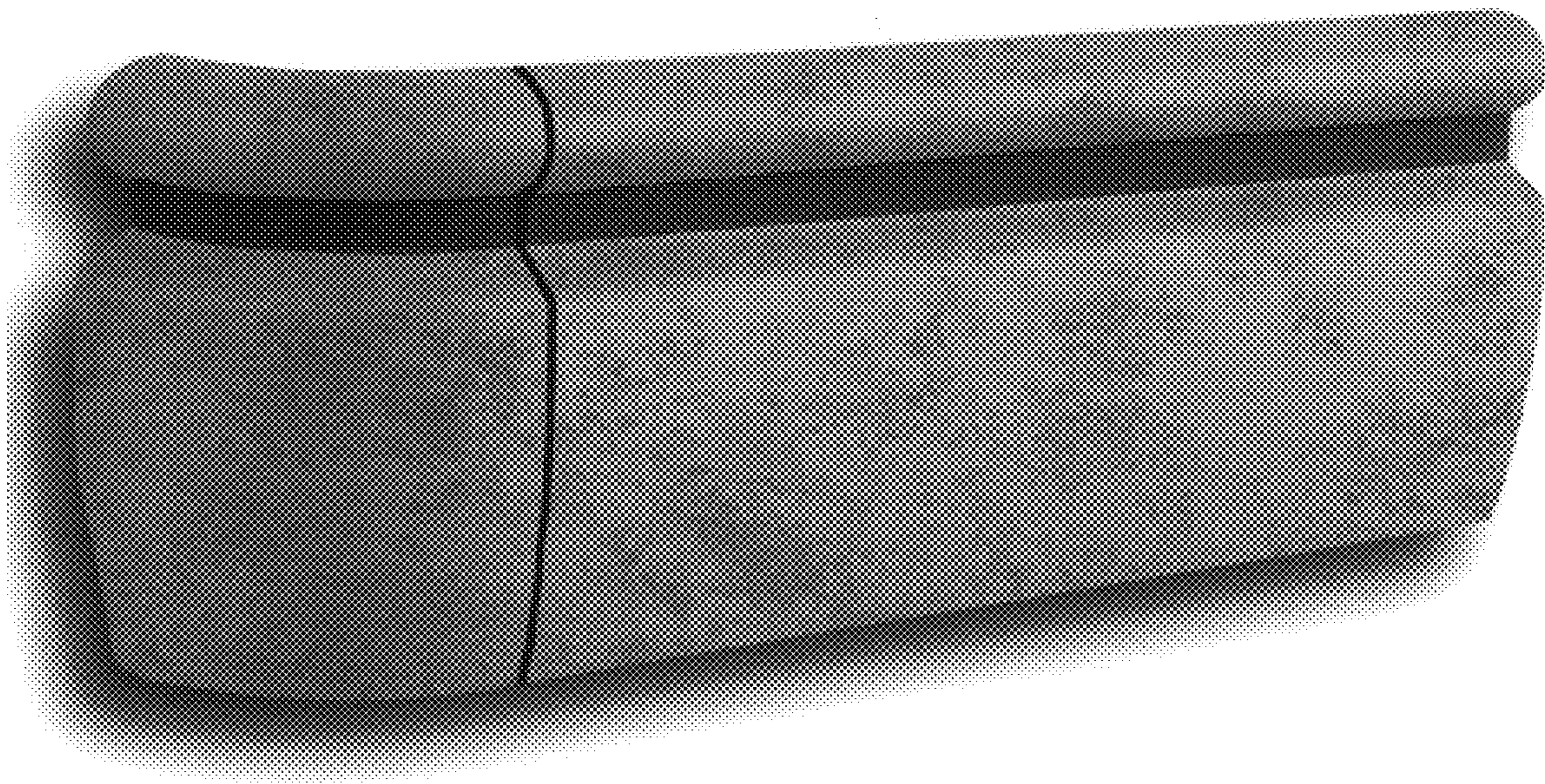


FIG. 15

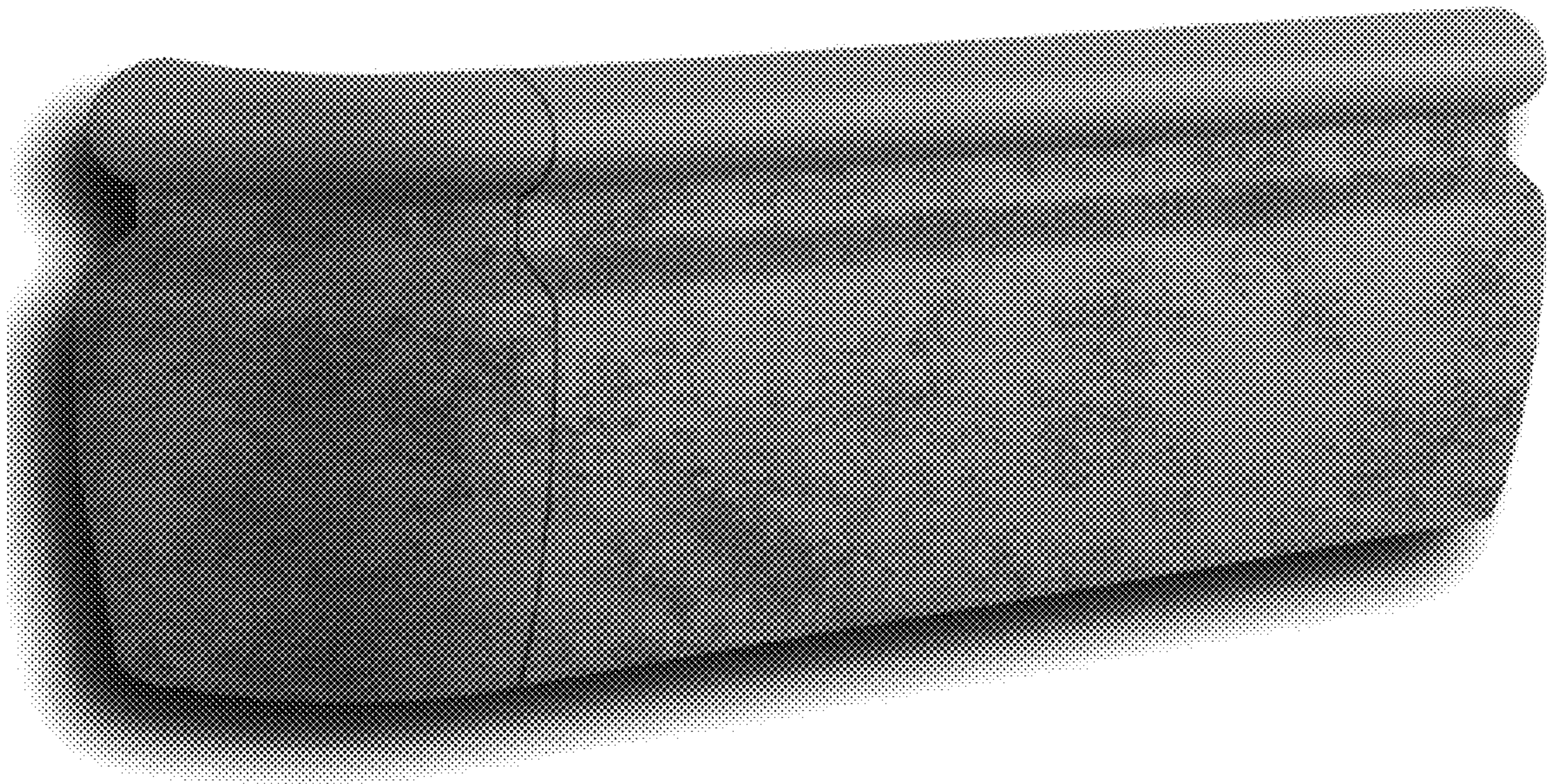


FIG. 16

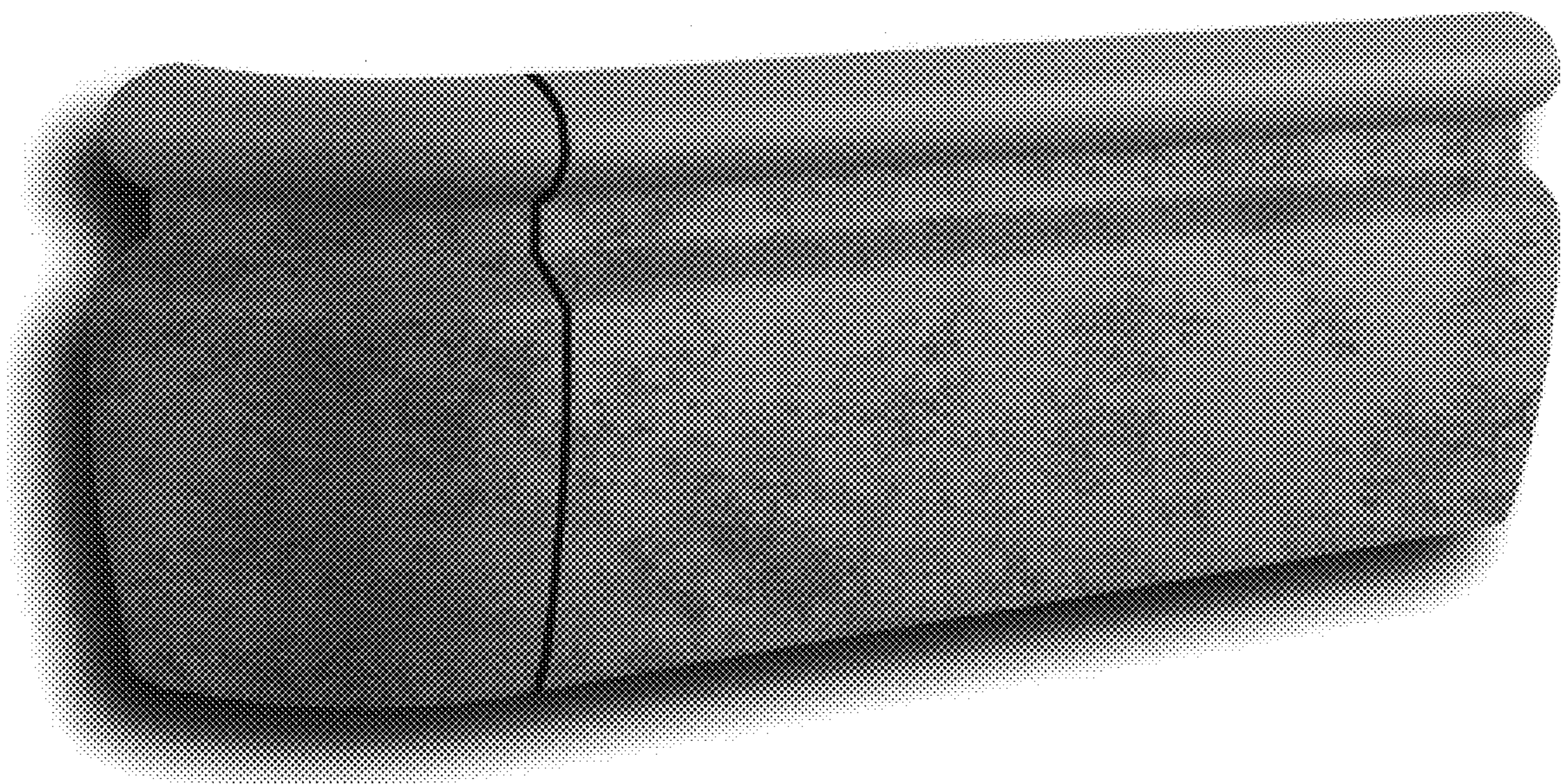


FIG. 17

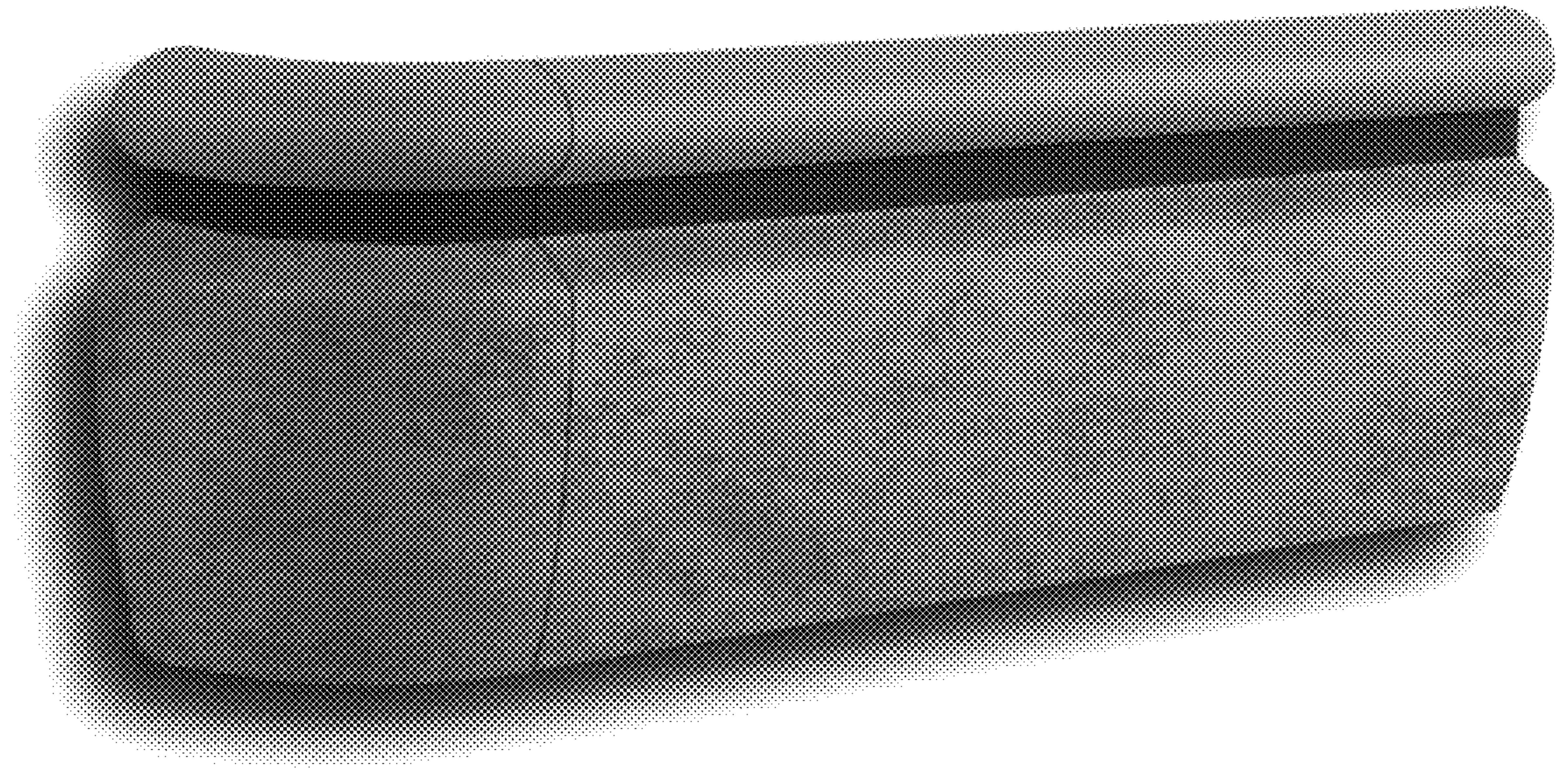


FIG. 18

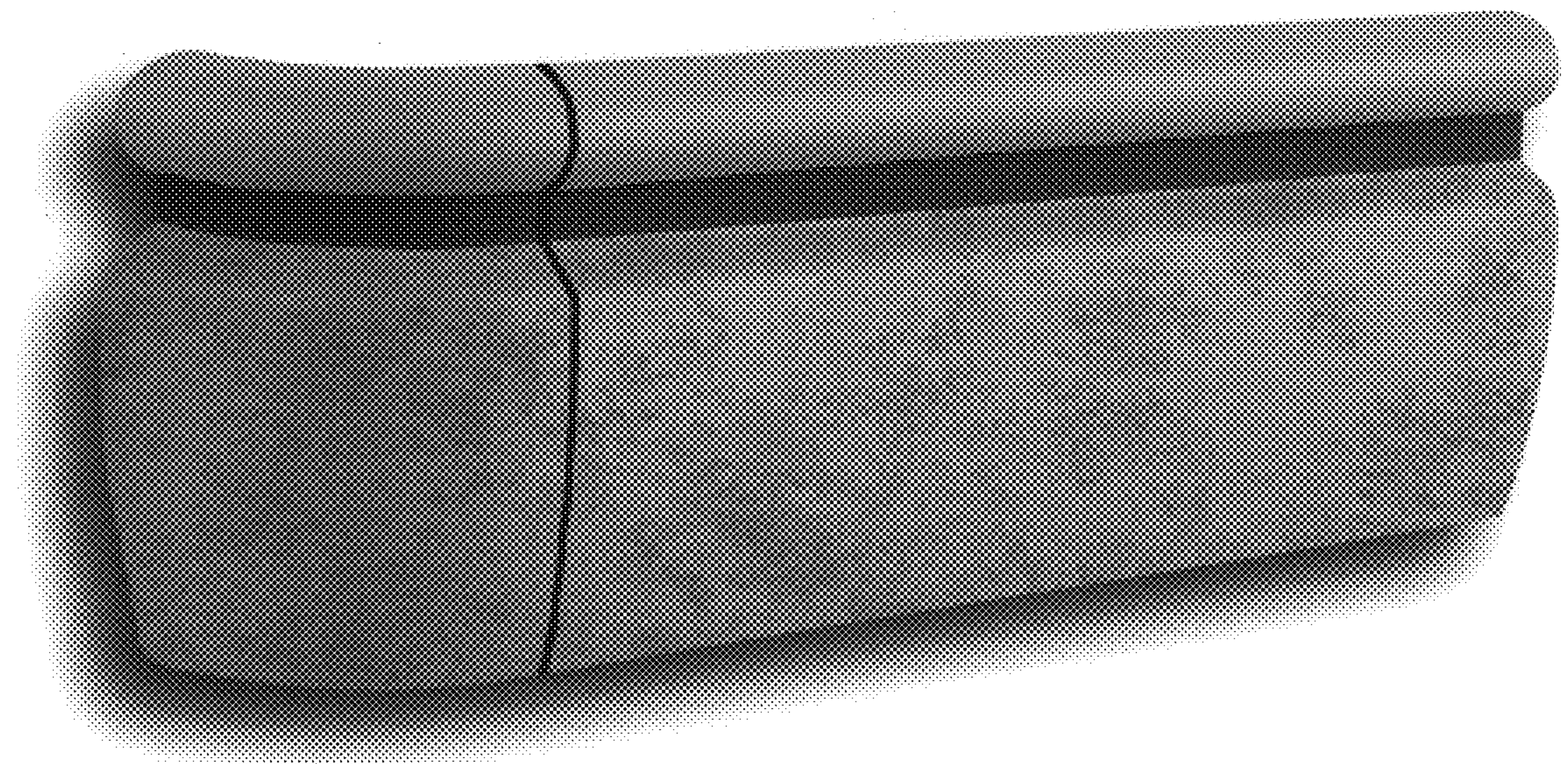


FIG. 19

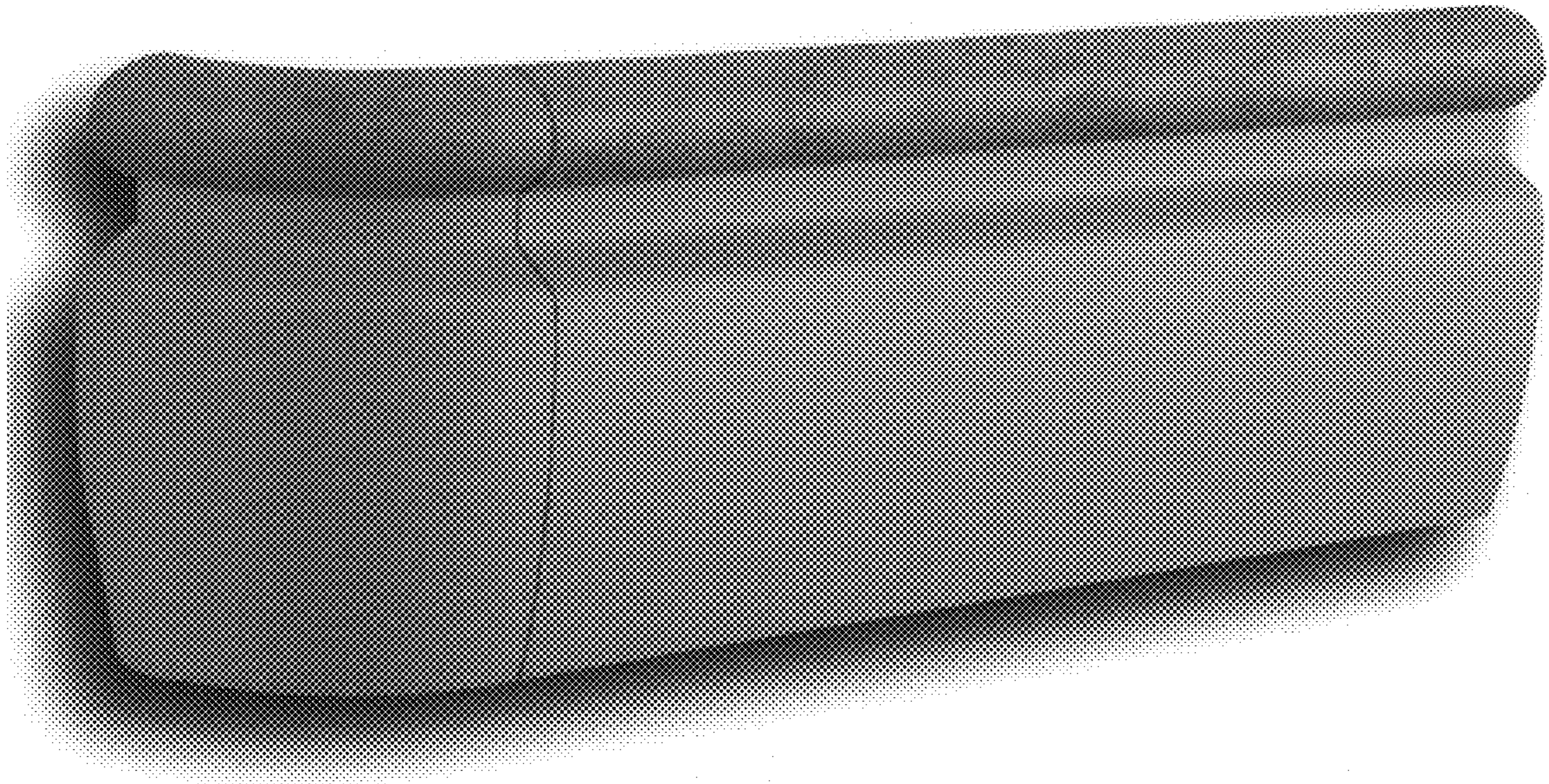


FIG. 20

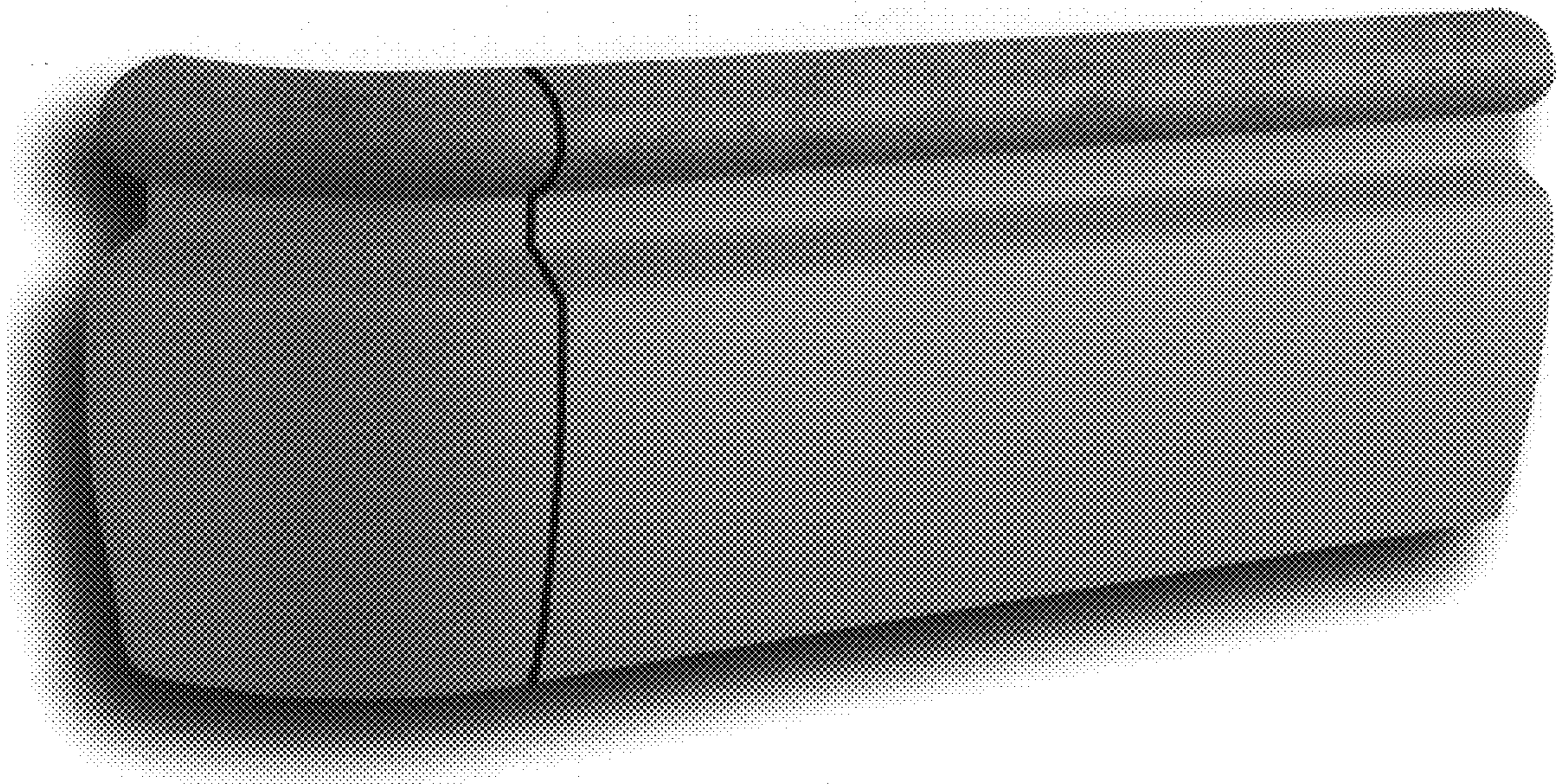


FIG. 21

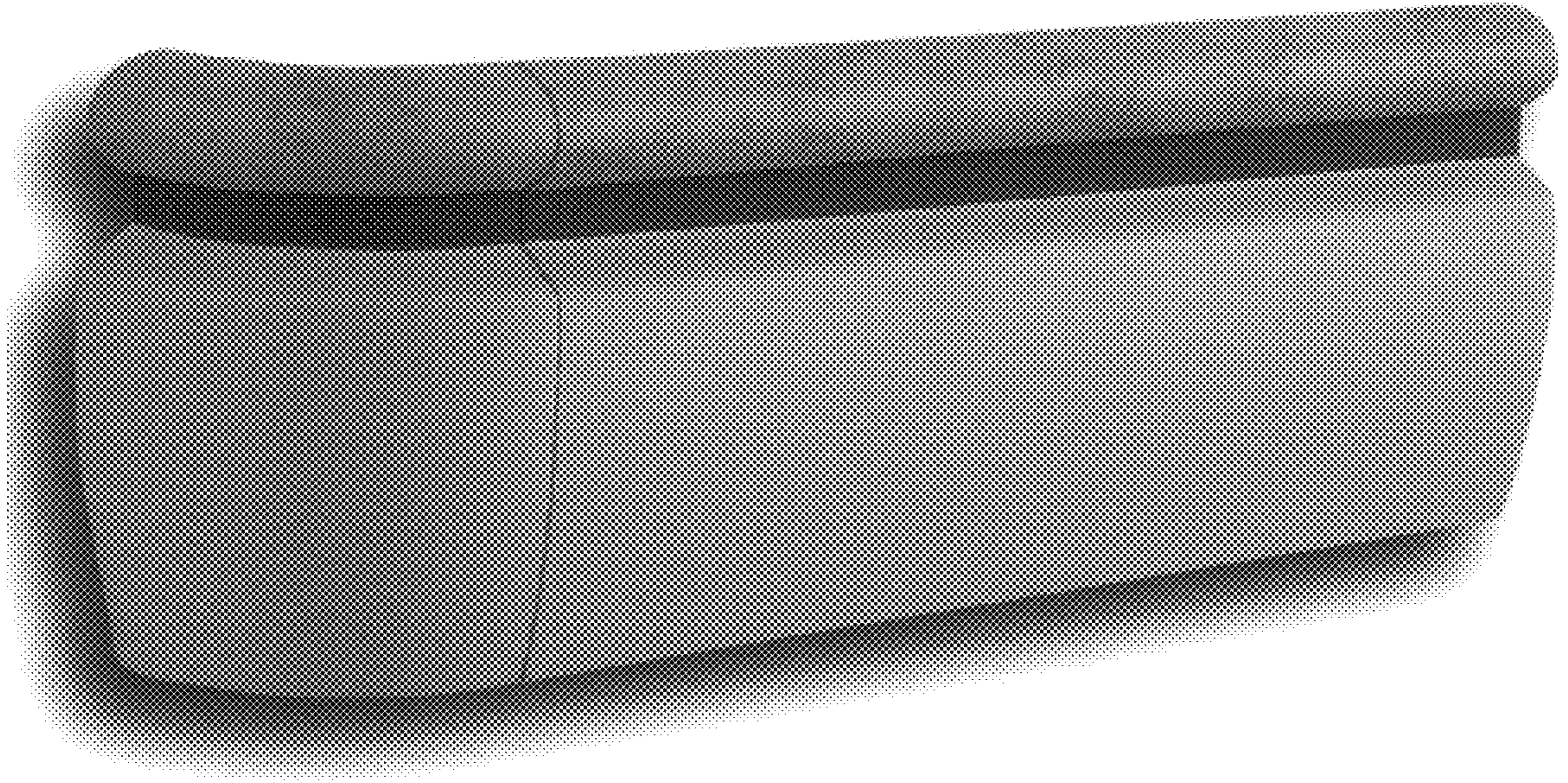


FIG. 22

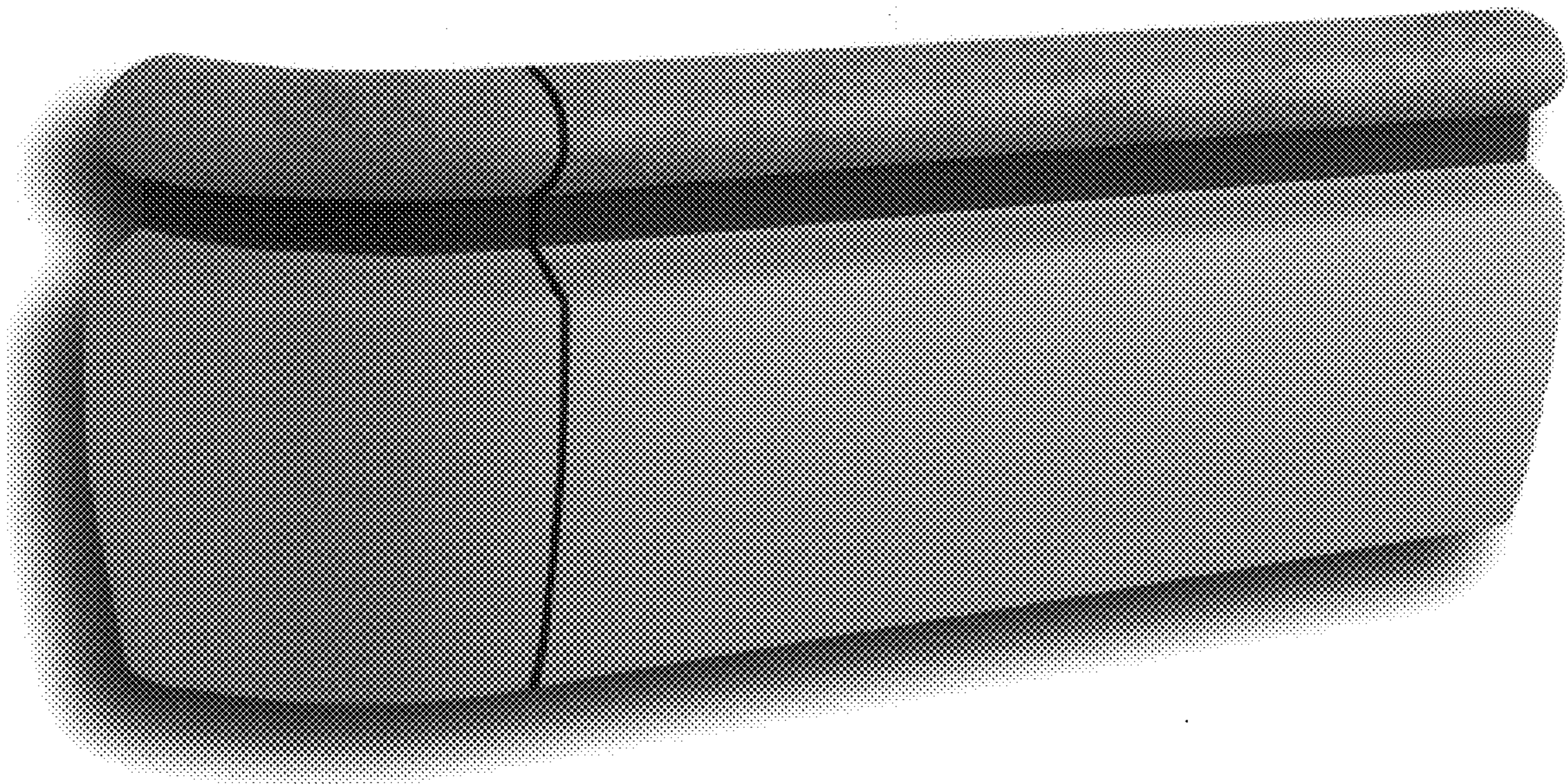


FIG. 23

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : Des. 463,042 S
DATED : September 17, 2002
INVENTOR(S) : Perkins et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

DESCRIPTION,

Line 5, "cross-sectional" should read -- elevational --

Line 9, "design;" should read -- design, --; and "variable," should read -- variable; --

Line 57, "and," should read -- and --

Signed and Sealed this

Sixth Day of May, 2003

A handwritten signature in black ink, appearing to read "James E. Rogan", with a horizontal line drawn underneath it.

JAMES E. ROGAN

Director of the United States Patent and Trademark Office