



US00D577167S

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

(10) **Patent No.:** **US D577,167 S**
(45) **Date of Patent:** **** Sep. 16, 2008**

(54) **FOAM CLEANING IMPLEMENT**

(57) **CLAIM**

(75) Inventors: **Iris Bogaerts**, Mechelen (BE); **Denis Alfred Gonzales**, Brussels (BE); **Patricia R. Soll**, Liberty, OH (US); **Rob Earl Starghill**, Cincinnati, OH (US)

The ornamental design for a foam cleaning implement, as shown and described.

(73) Assignee: **The Procter & Gamble Company**, Cincinnati, OH (US)

DESCRIPTION

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

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

(21) Appl. No.: **29/266,417**

FIG. 1 is an isometric view of a first embodiment of the foam cleaning implement, embodying the new design;

(22) Filed: **Sep. 20, 2006**

FIG. 2 is a top view thereof;

(51) **LOC (8) Cl.** **04-01**

FIG. 3 is a bottom thereof;

(52) **U.S. Cl.** **D32/40**

FIG. 4 is a right view thereof;

(58) **Field of Classification Search** D32/40,
D32/35, 42, 51-2; D28/8.1, 63; 15/244.1-244.4,
15/208, 209.1, 210.1, 229.11-229.13

FIG. 5 is a left view thereof;

See application file for complete search history.

FIG. 6 is a front view thereof;

FIG. 7 is a back view thereof;

(56) **References Cited**

FIG. 8 is an isometric view of a second embodiment of the foam cleaning implement, embodying the new design;

U.S. PATENT DOCUMENTS

FIG. 9 is a top view thereof;

FIG. 10 is a bottom thereof;

2,021,158 A * 11/1935 Stearns 15/144.1

FIG. 11 is a right view thereof;

2,841,811 A * 7/1958 Carroll D28/8.1

FIG. 12 is a left view thereof;

D344,633 S * 3/1994 Ali D28/63

FIG. 13 is a front view thereof;

D379,698 S * 6/1997 Freudenberg et al. D32/40

FIG. 14 is a back view thereof;

D462,818 S * 9/2002 Haro D32/40

FIG. 15 is an isometric view of a third embodiment of the foam cleaning implement, embodying the new design;

D464,472 S * 10/2002 Haro D32/40

FIG. 16 is a top view thereof;

D473,027 S * 4/2003 Pecaut D32/40

FIG. 17 is a bottom thereof;

D506,299 S * 6/2005 Chumley D32/40

FIG. 18 is a right view thereof;

D548,414 S * 8/2007 Akin et al. D32/40

FIG. 19 is a left view thereof;

D550,913 S * 9/2007 D'Estais D32/40

FIG. 20 is a front view thereof;

D553,316 S * 10/2007 Poizeau et al. D32/40

FIG. 21 is a back view thereof;

D556,966 S * 12/2007 Herbrand et al. D32/40

FIG. 22 is a fourth embodiment of the foam cleaning implement embodying the new design;

2006/0123573 A1 * 6/2006 Rivera et al. 15/209.1

FIG. 23 is a top view thereof;

* cited by examiner

Primary Examiner—Robin V. Webster

Assistant Examiner—Karen E Kearney

(74) *Attorney, Agent, or Firm*—Amy I Ahn-Roll

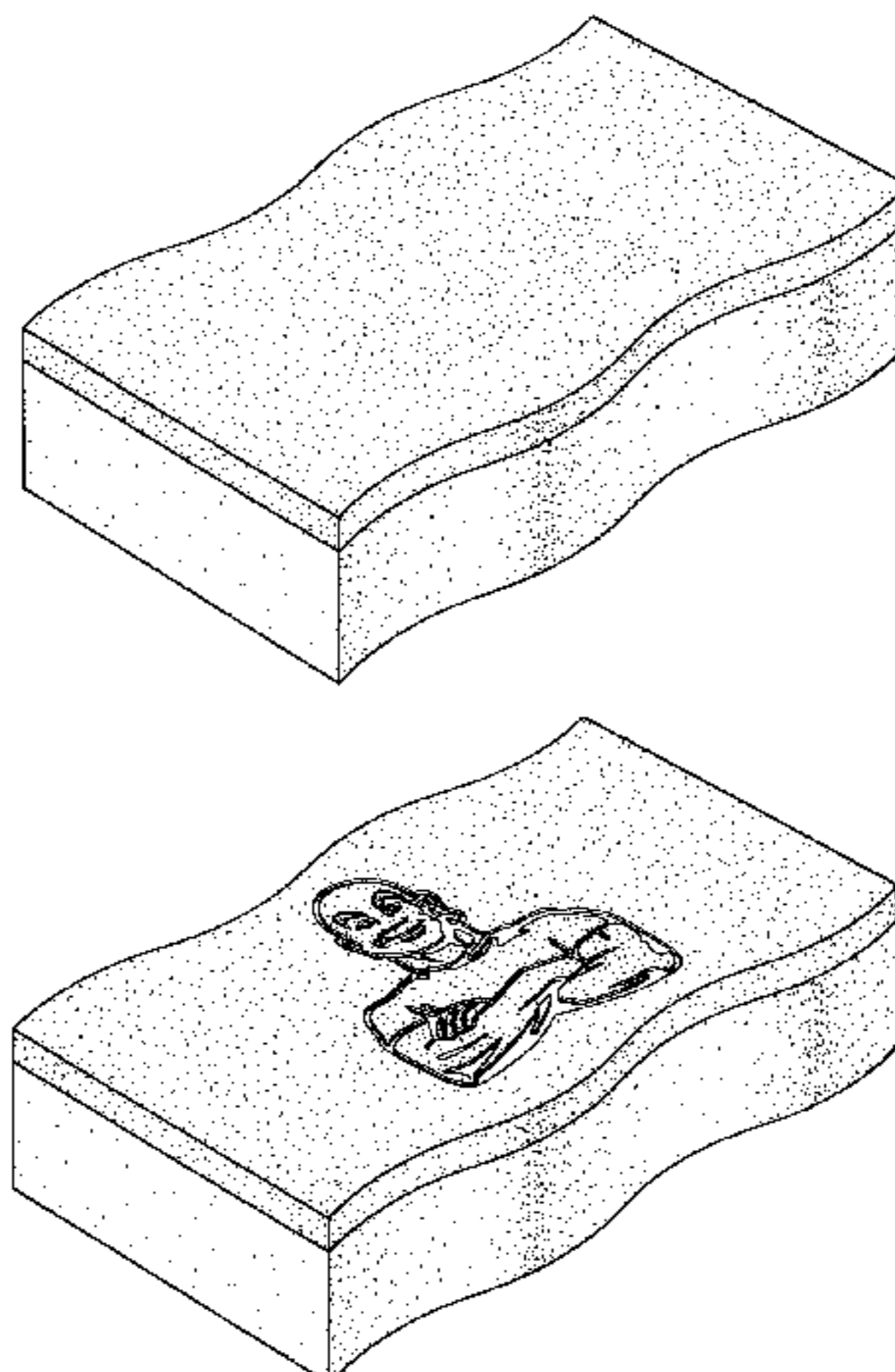


FIG. 24 is a bottom thereof;
FIG. 25 is a right view thereof;
FIG. 26 is a left view thereof;
FIG. 27 is a front view thereof;
FIG. 28 is a back view thereof;
FIG. 29 is a fifth embodiment of the foam cleaning implement embodying the new design;
FIG. 30 is a top view thereof;
FIG. 31 is a bottom thereof;
FIG. 32 is a right view thereof;
FIG. 33 is a left view thereof;
FIG. 34 is a front view thereof;
FIG. 35 is a back view thereof;
FIG. 36 is a sixth embodiment of the foam cleaning implement embodying the new design;
FIG. 37 is a top view thereof;
FIG. 38 is a bottom thereof;
FIG. 39 is a right view thereof;
FIG. 40 is a left view thereof;
FIG. 41 is a front view thereof;
FIG. 42 is a back view thereof;

FIG. 43 is a seventh embodiment of the foam cleaning implement embodying the new design;
FIG. 44 is a top view thereof;
FIG. 45 is a bottom thereof;
FIG. 46 is a right view thereof;
FIG. 47 is a left view thereof;
FIG. 48 is a front view thereof;
FIG. 49 is a back view thereof;
FIG. 50 is a eighth embodiment of the foam cleaning implement embodying the new design;
FIG. 51 is a top view thereof;
FIG. 52 is a bottom thereof;
FIG. 53 is a right view thereof;
FIG. 54 is a left view thereof;
FIG. 55 is a front view thereof; and,
FIG. 56 is a back view thereof.

The broken lines shown in the drawings are for illustrative purposes only and form no part of the claimed design.

**1 Claim, 24 Drawing Sheets
(15 of 24 Drawing Sheet(s) Filed in Color)**

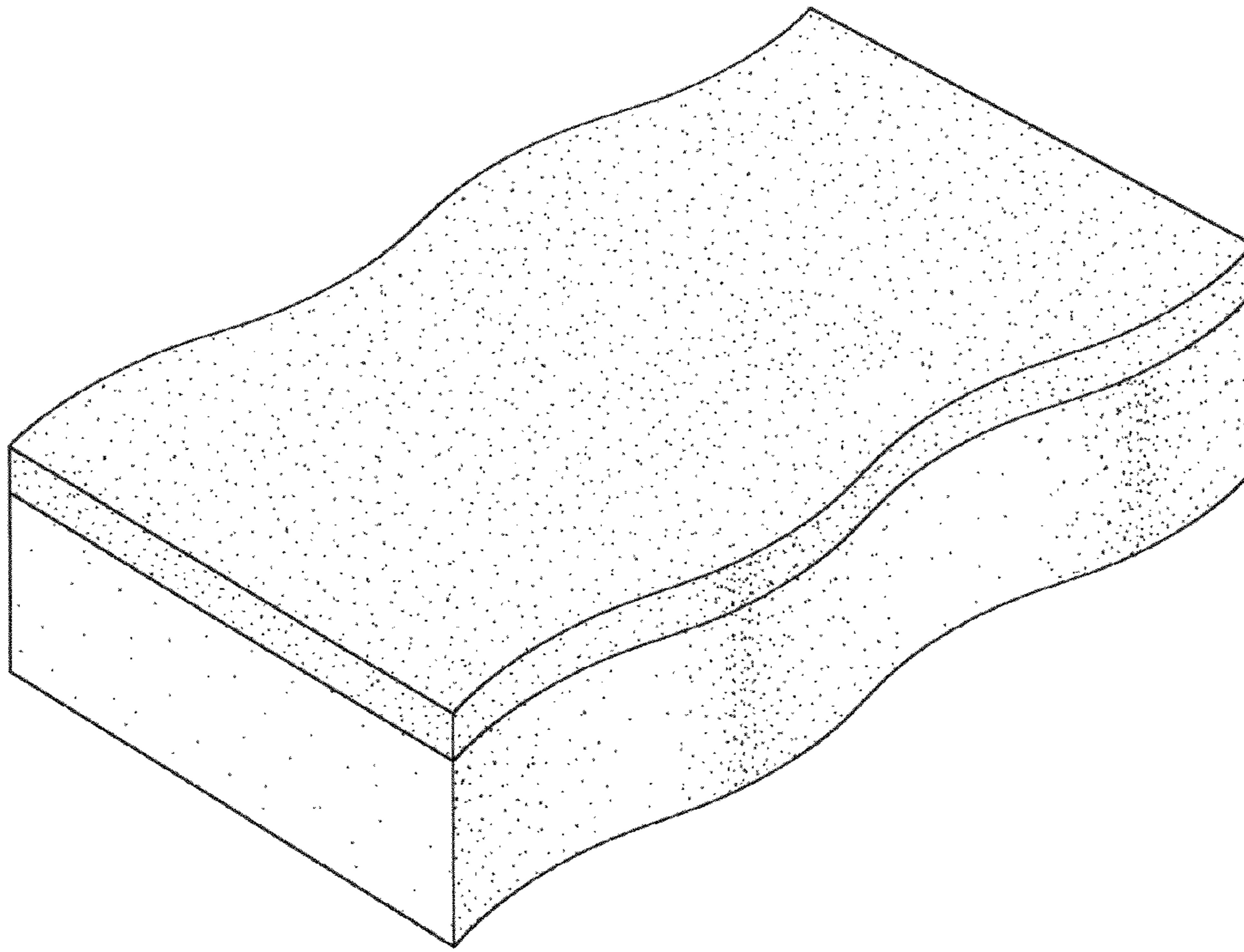


Fig. 1.

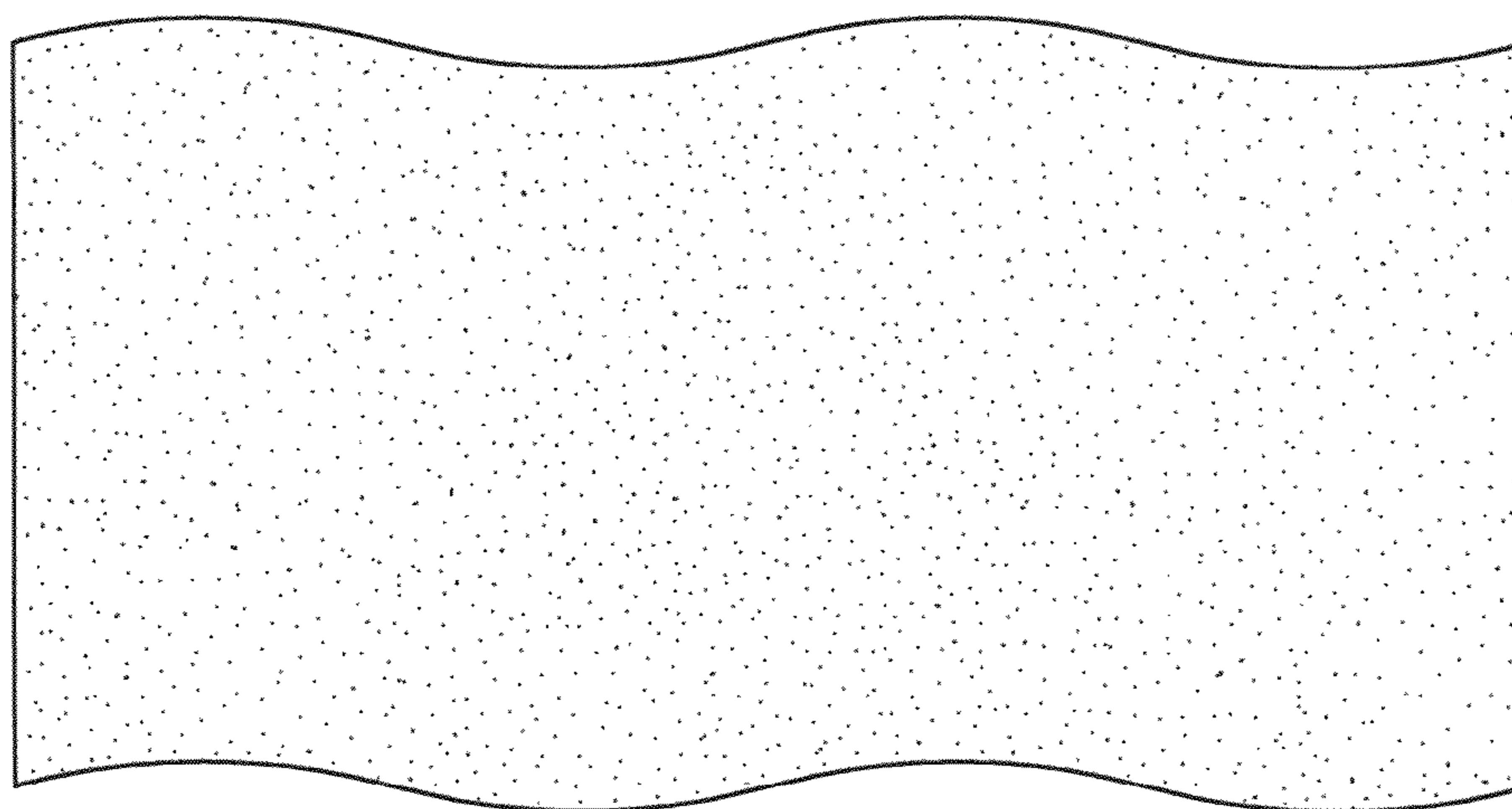


Fig.2.

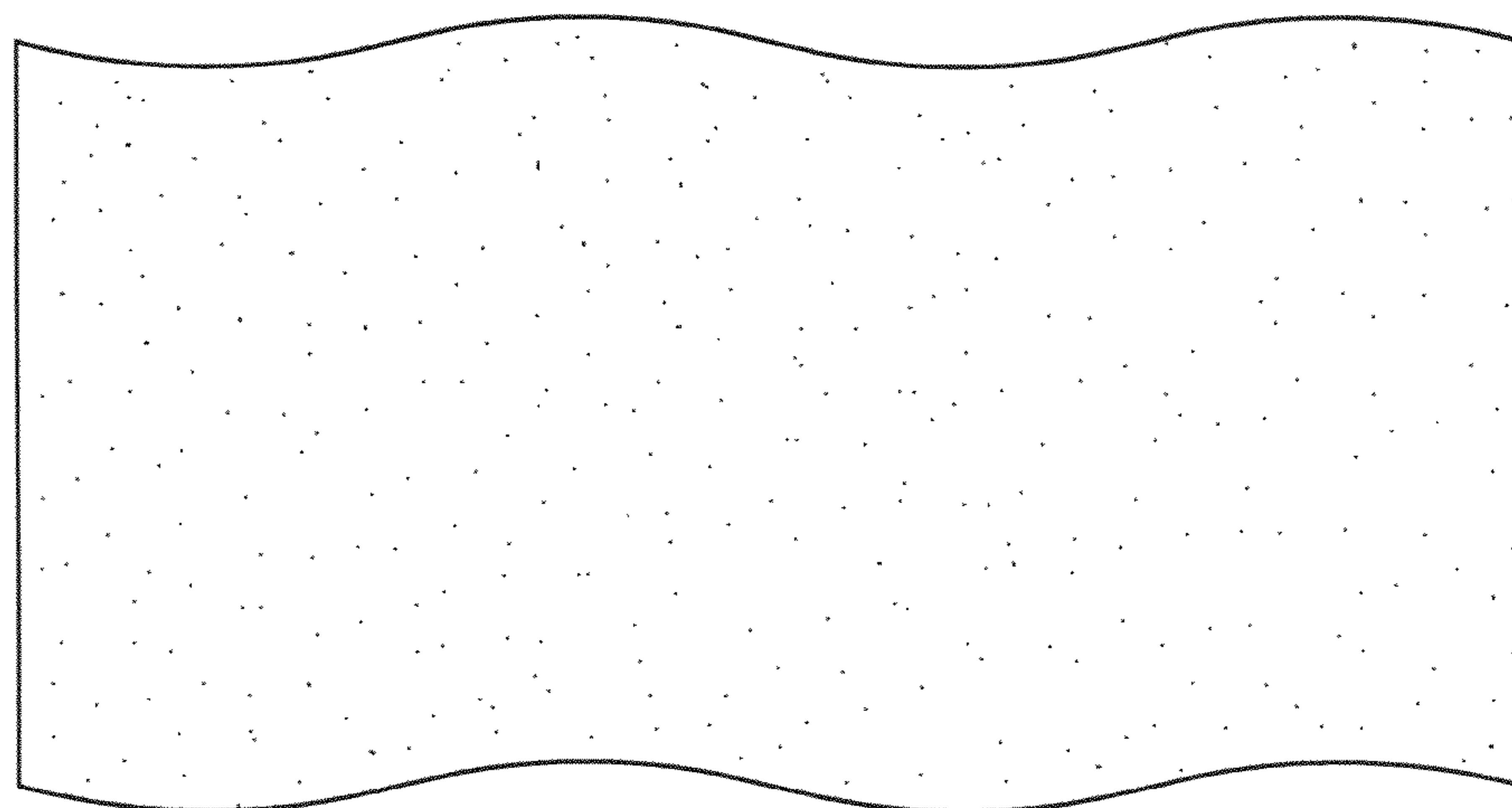


Fig.3.

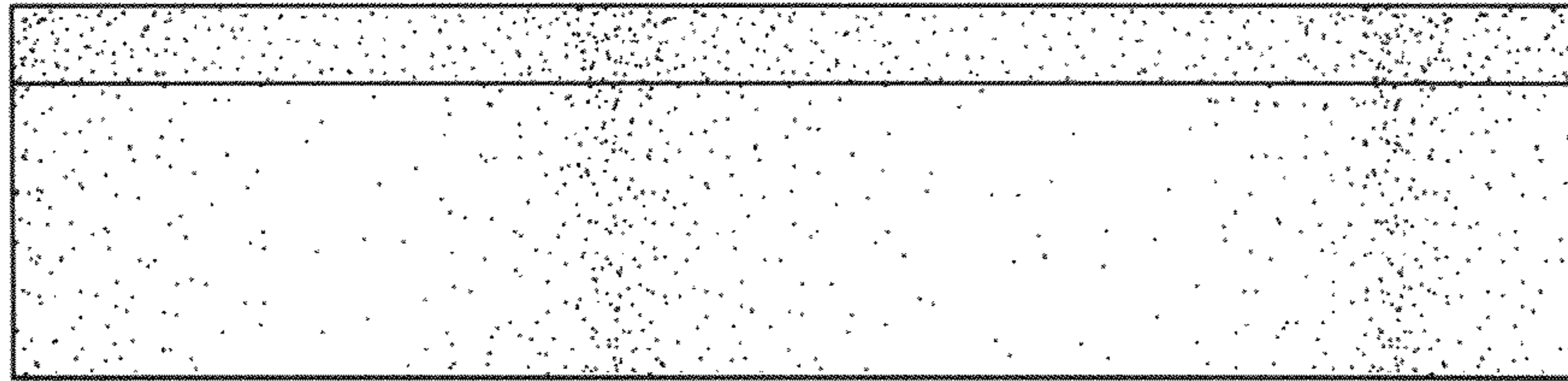


Fig.4.

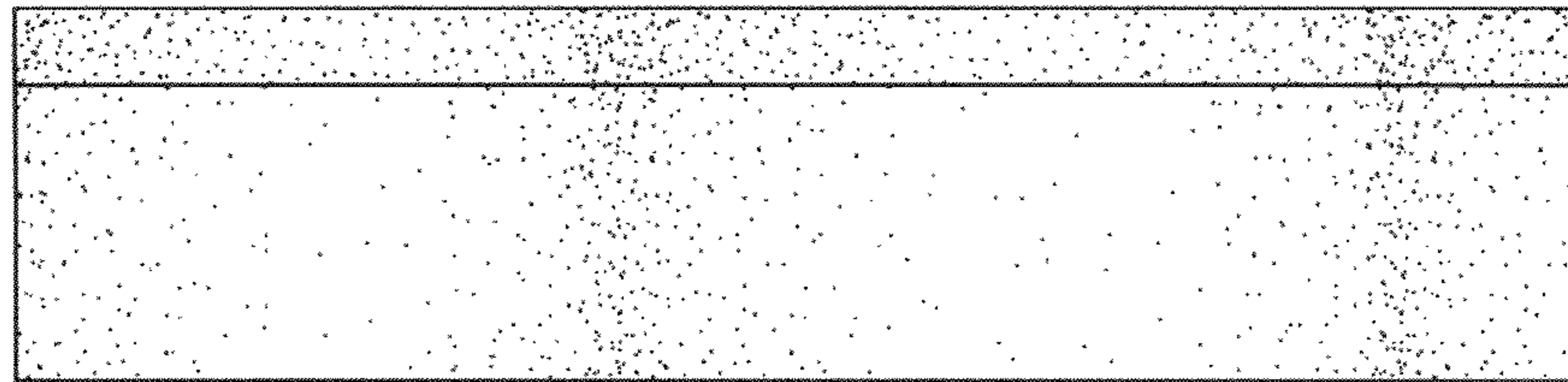


Fig.5.

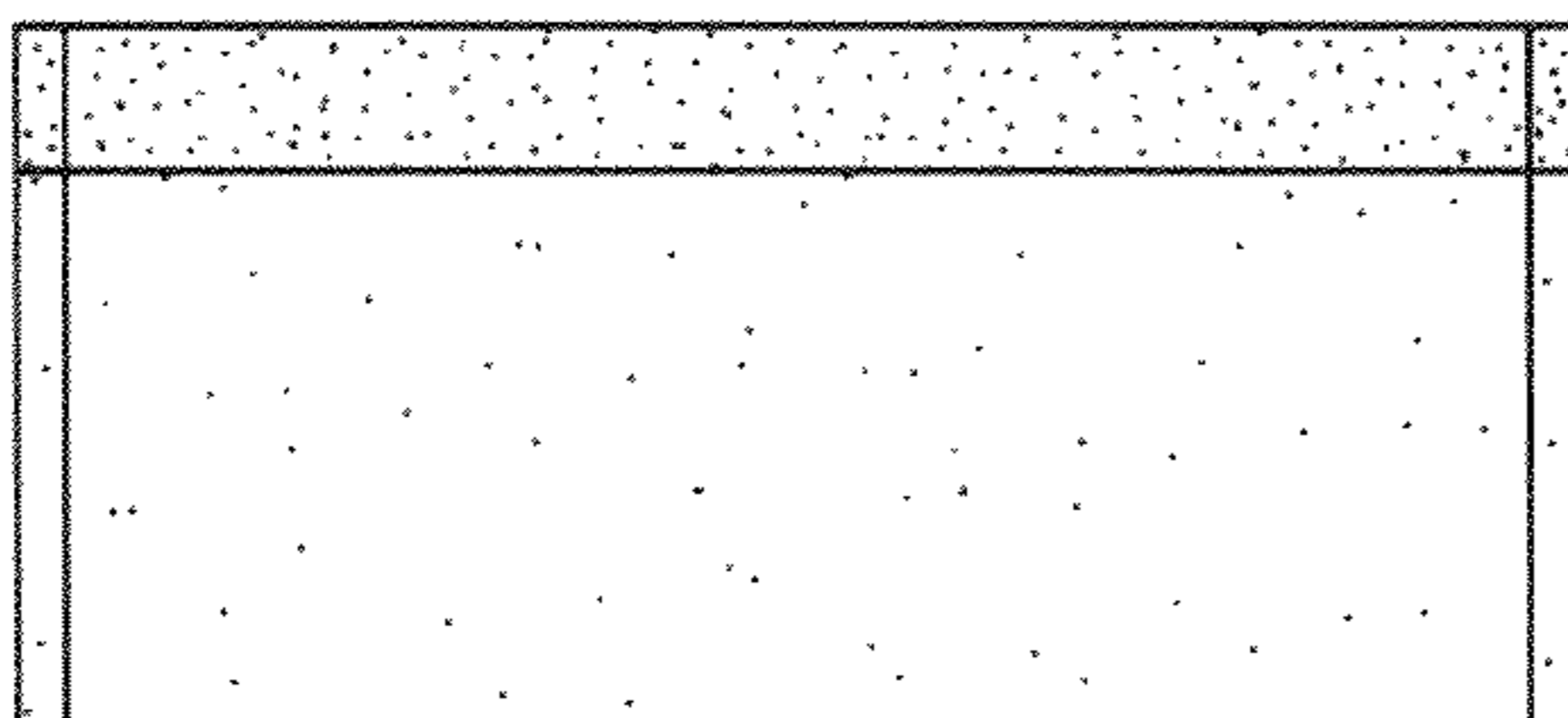


Fig.6.

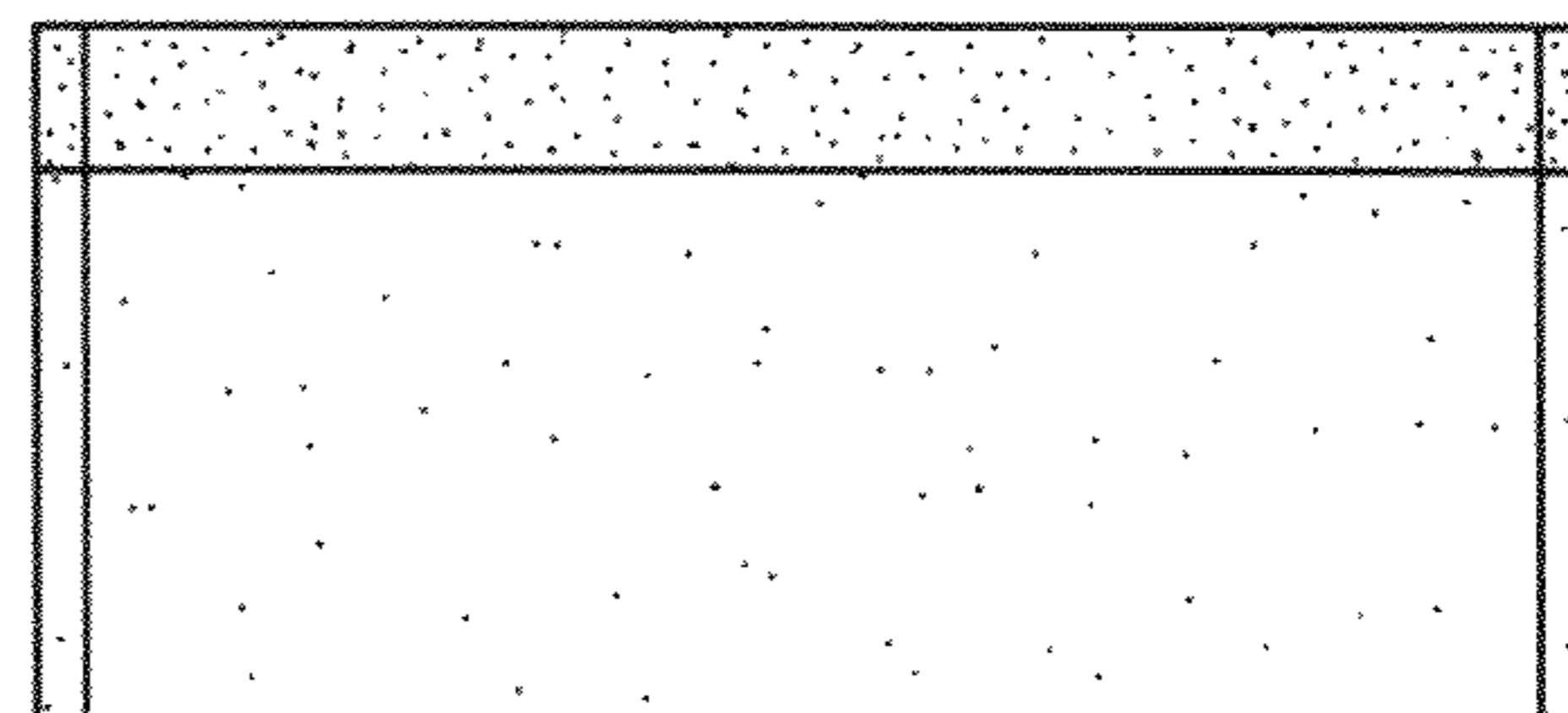


Fig.7.

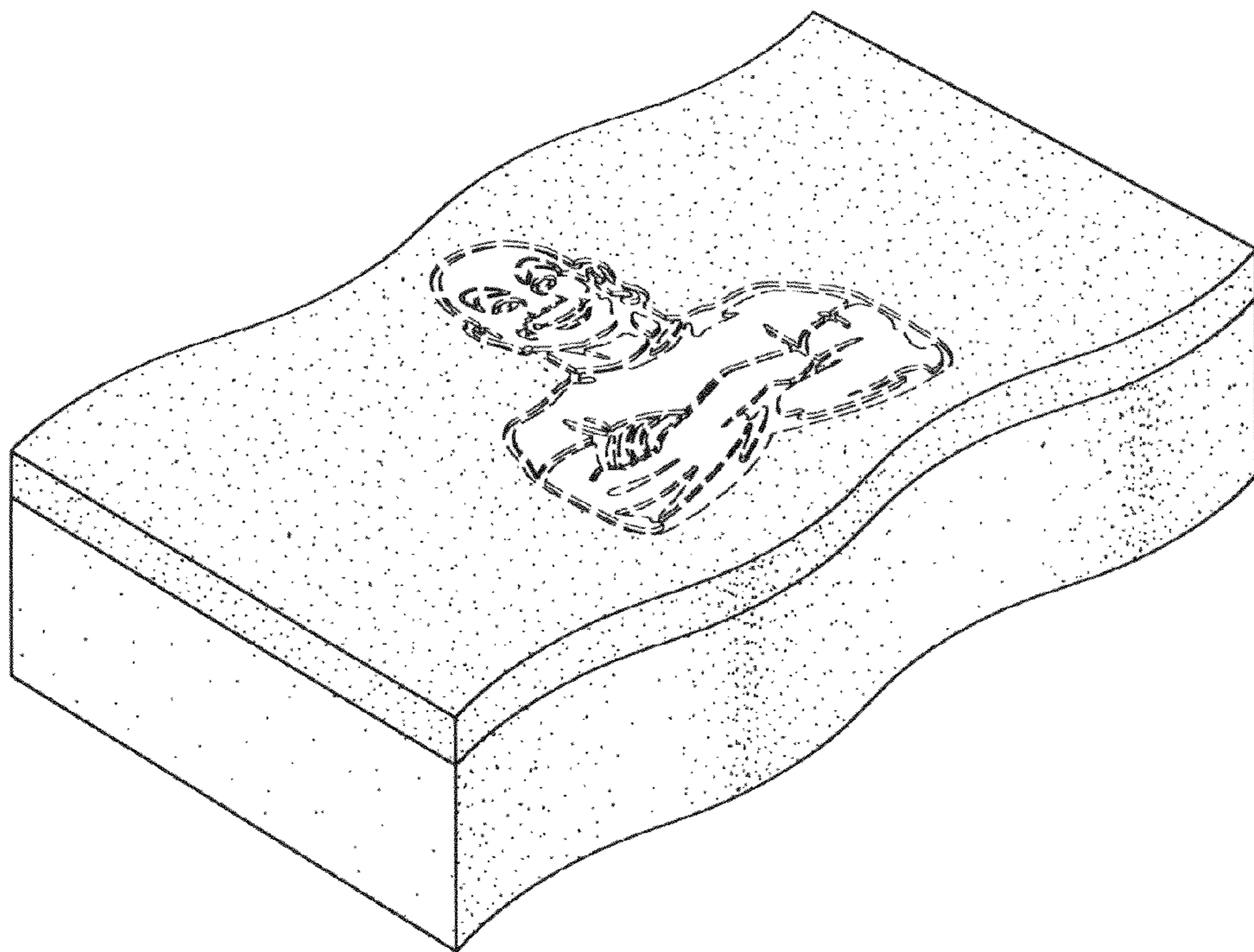


Fig.8.

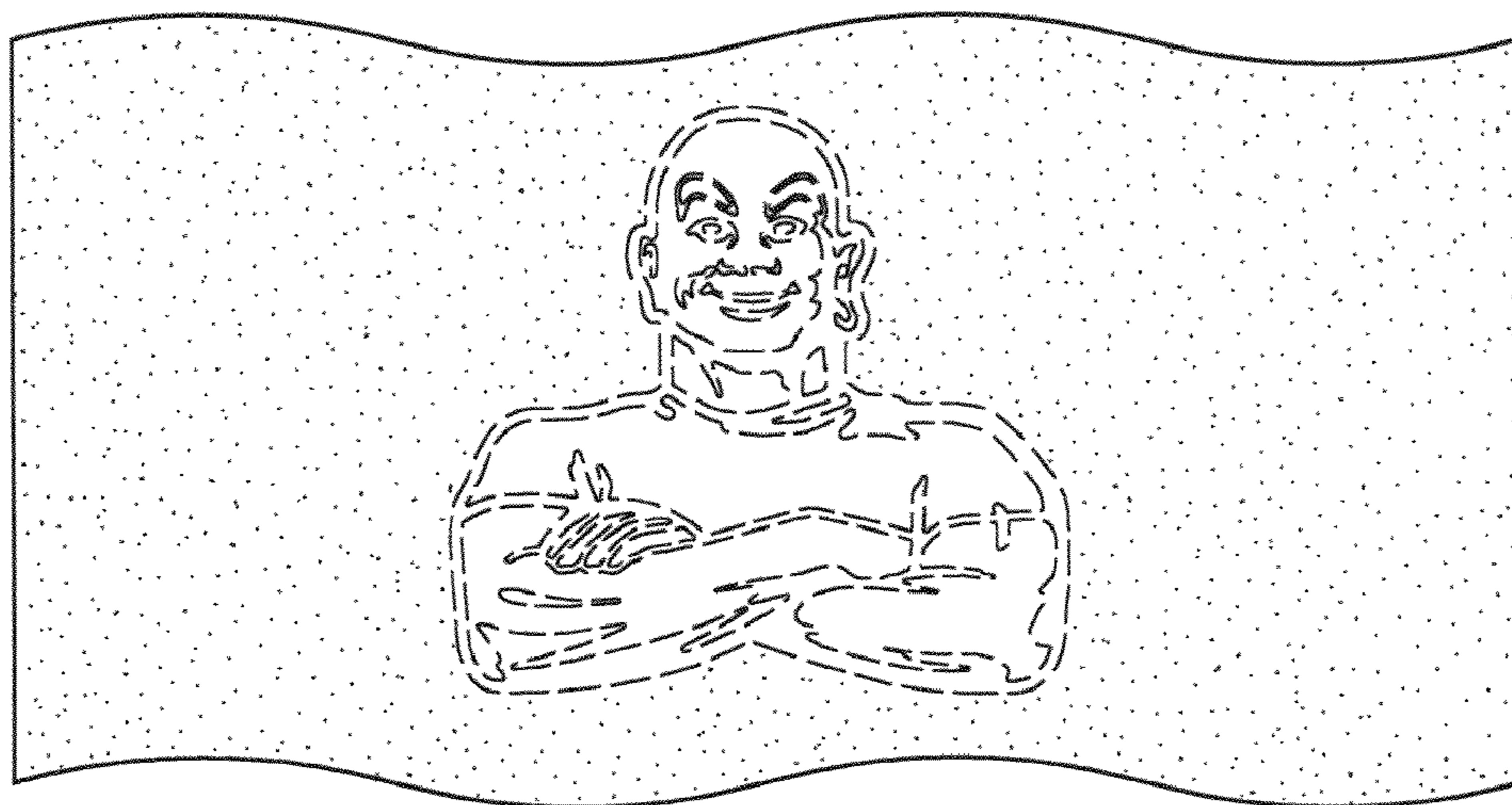


Fig.9.

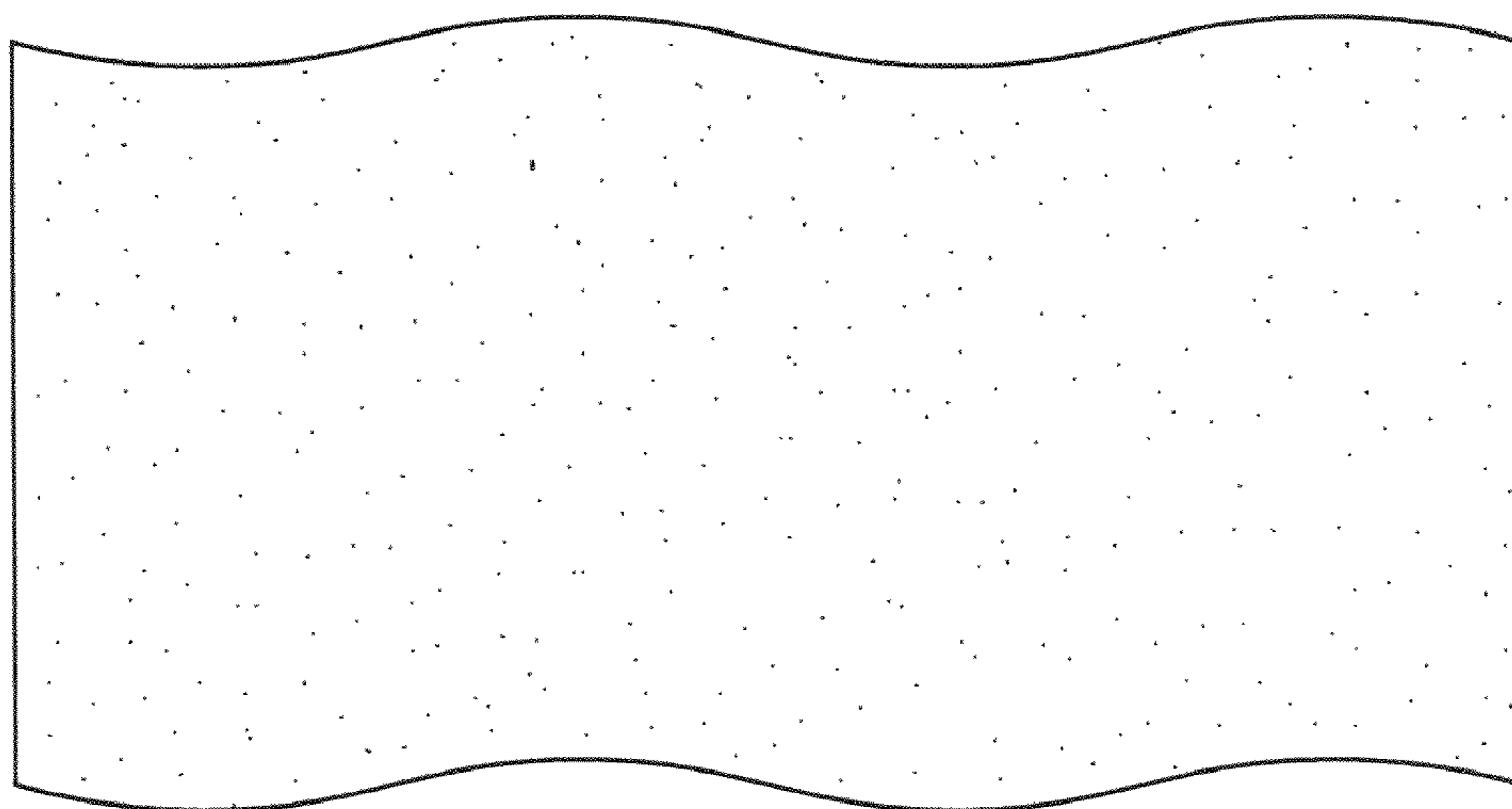


Fig.10.

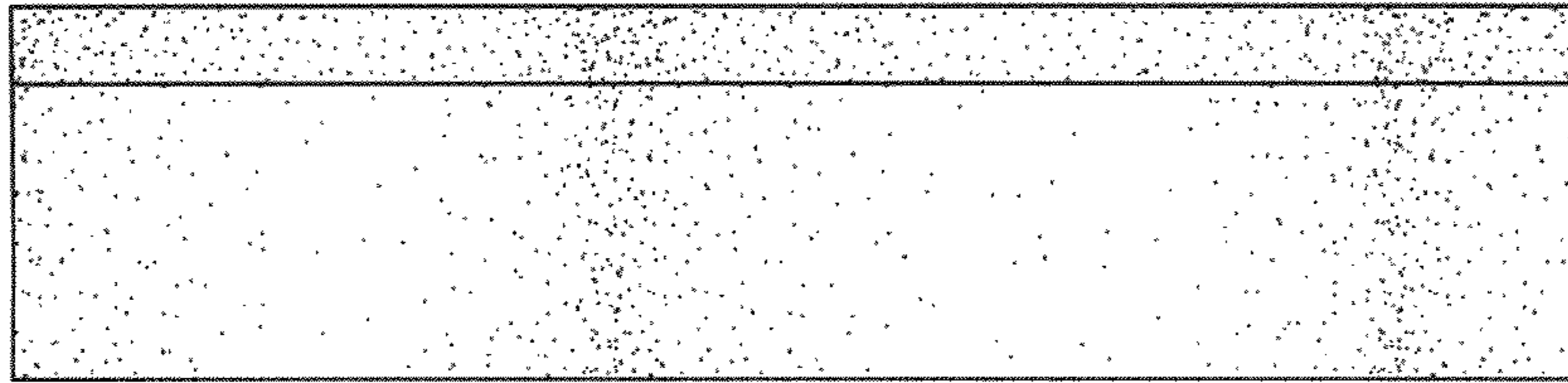


Fig. 11.

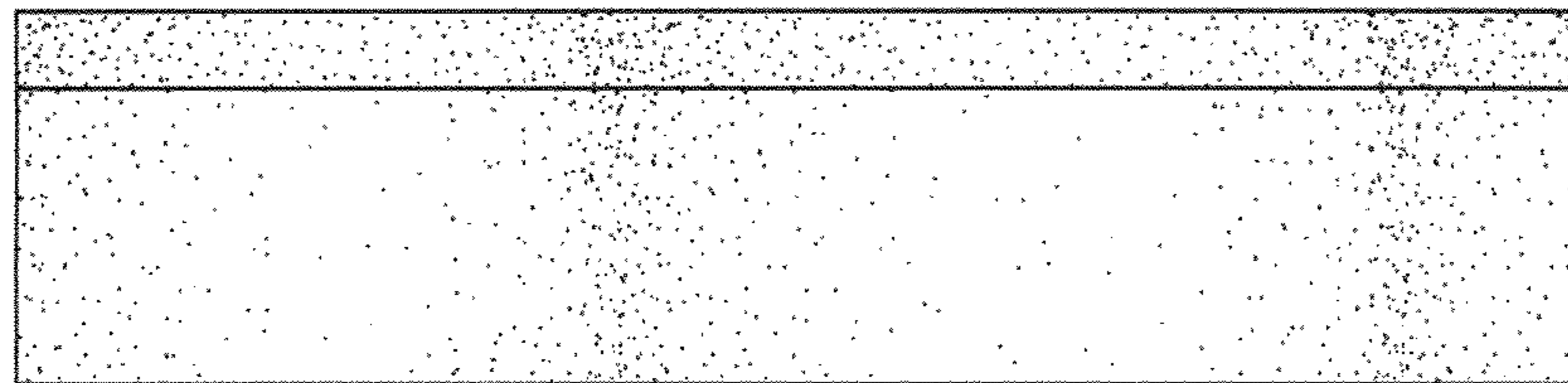


Fig. 12.

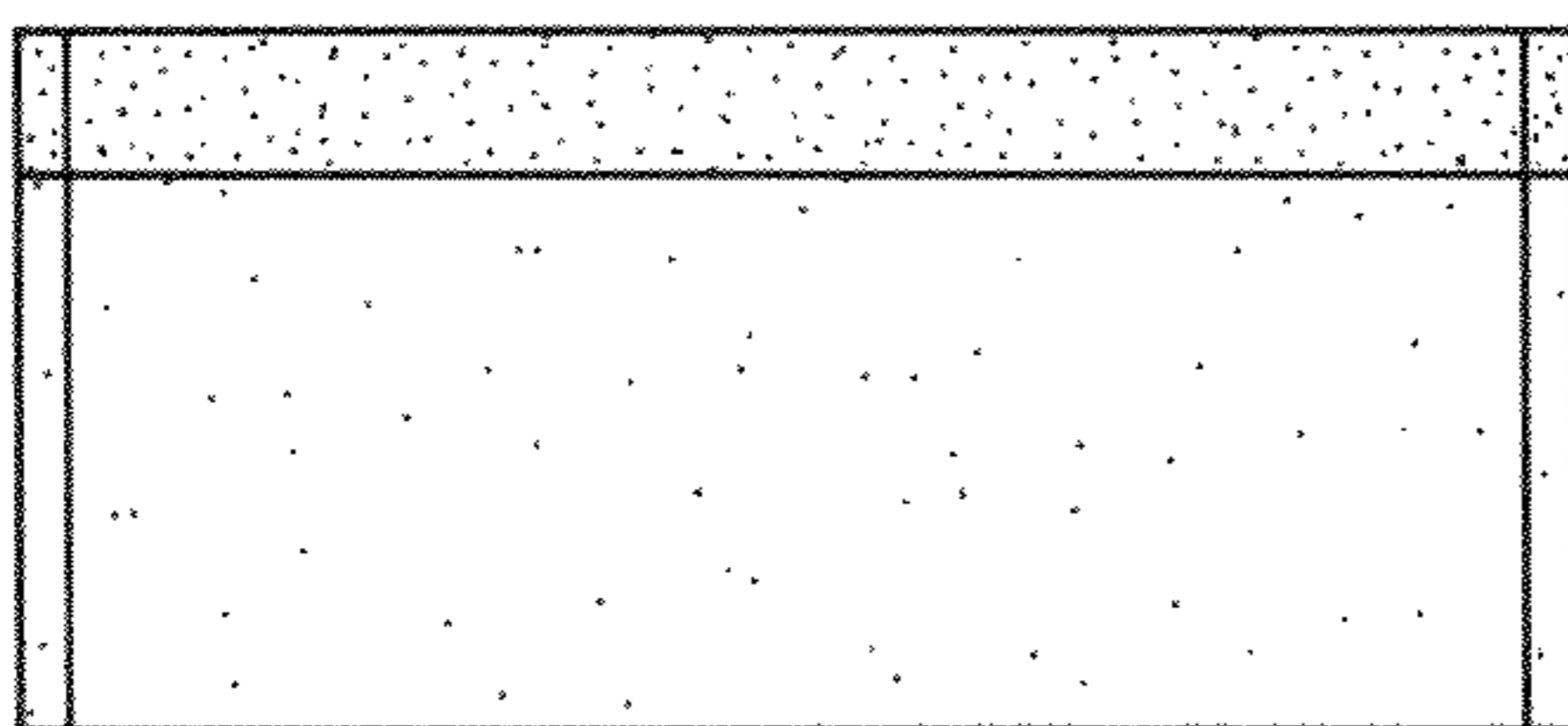


Fig. 13.

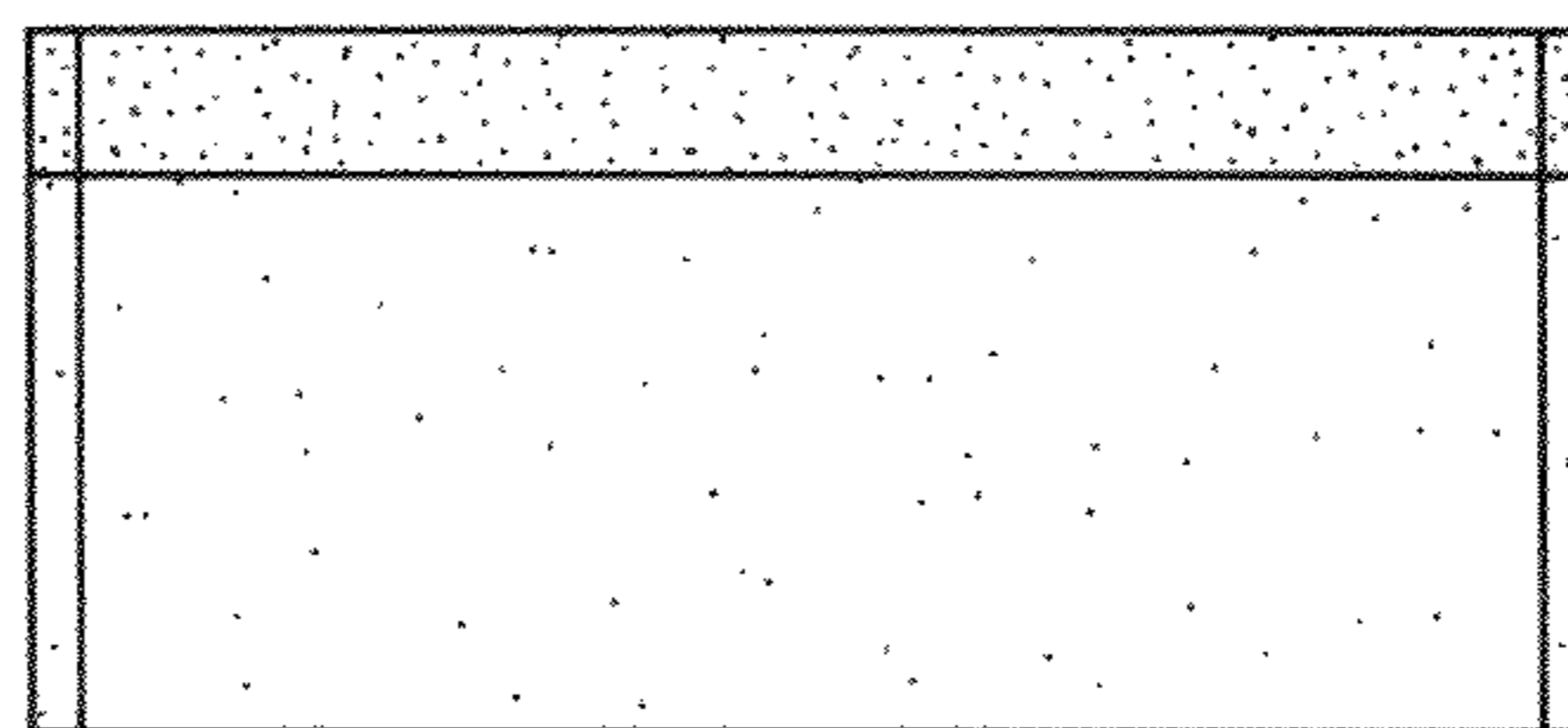


Fig. 14.

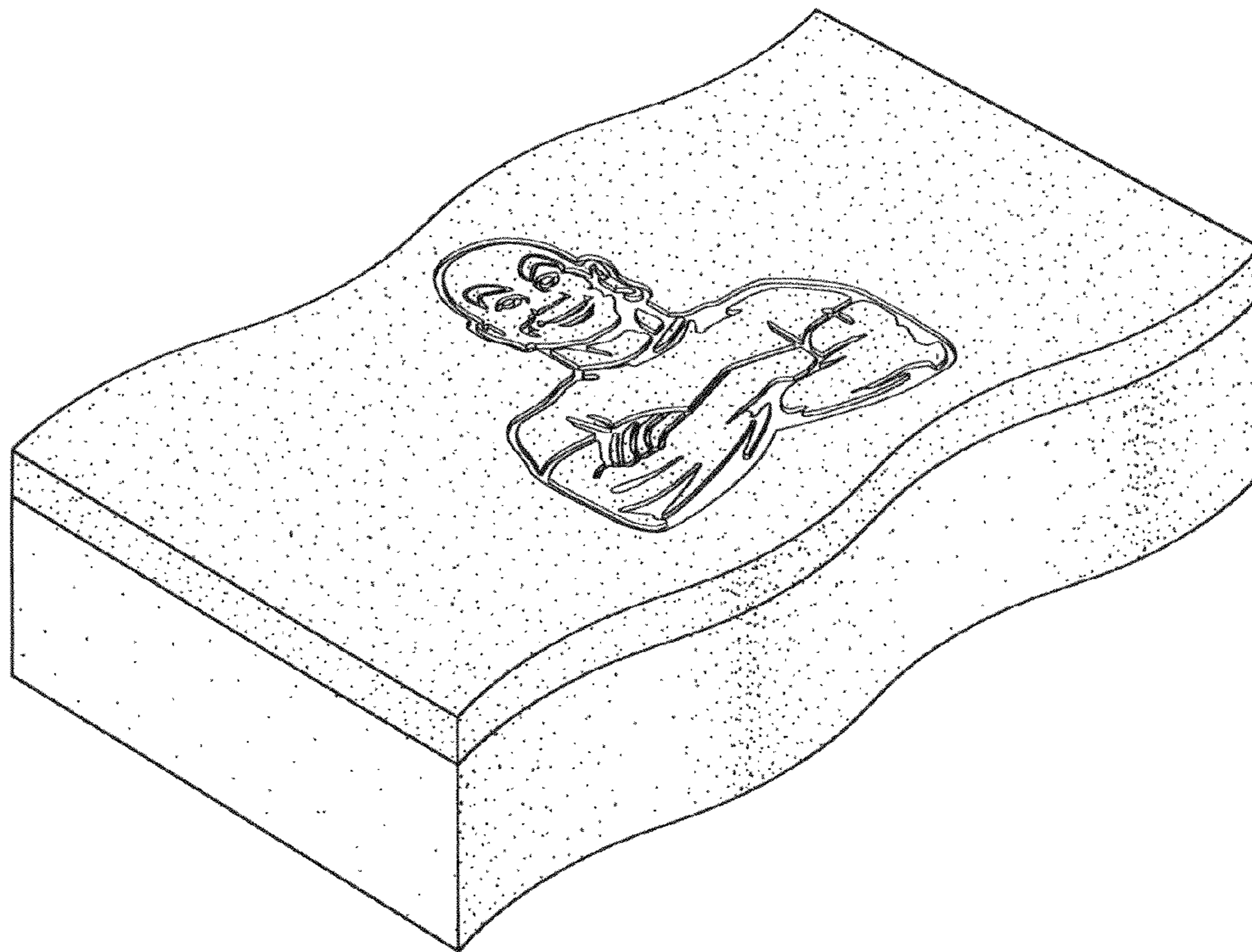


Fig.15.

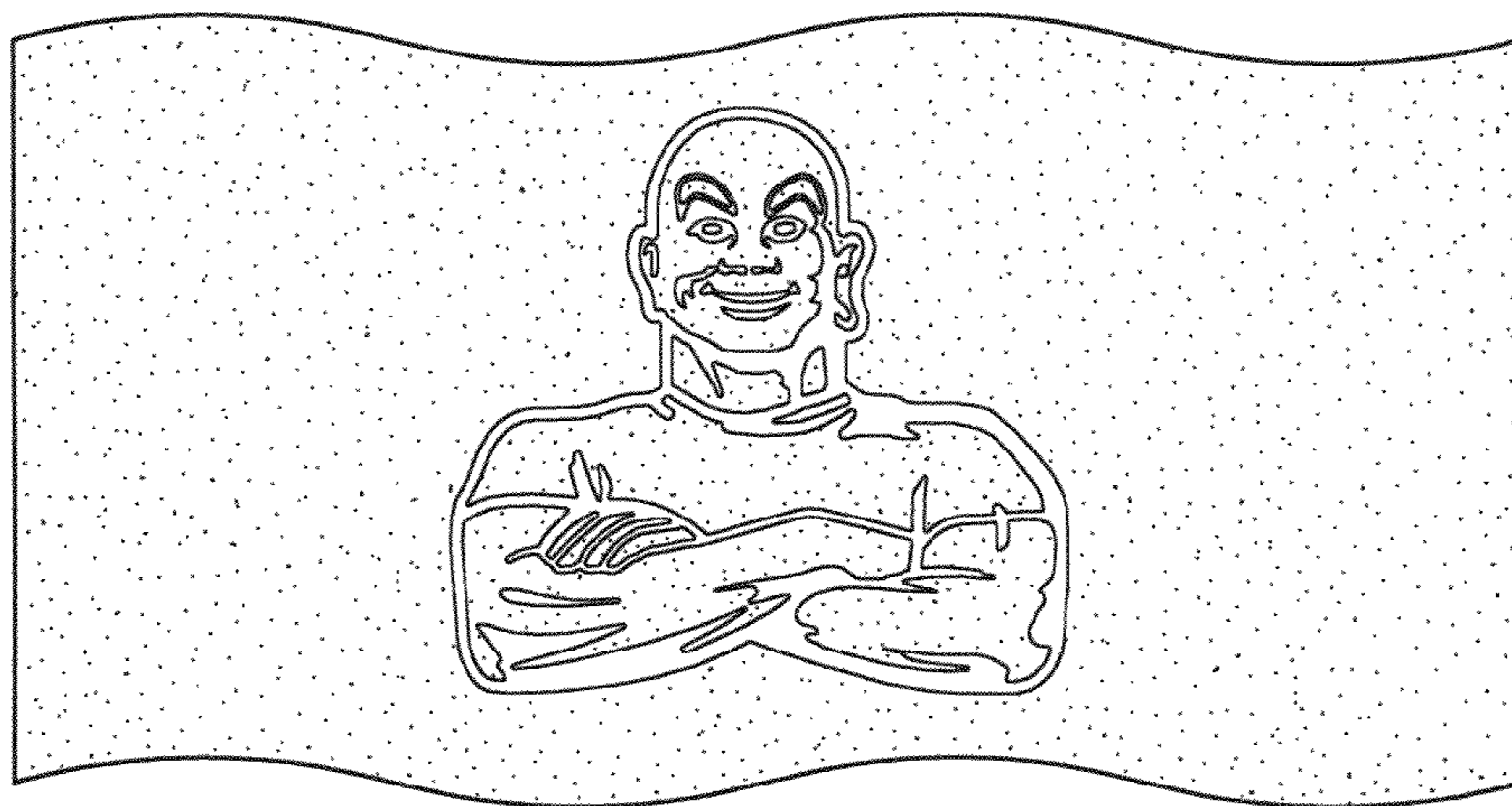


Fig.16.

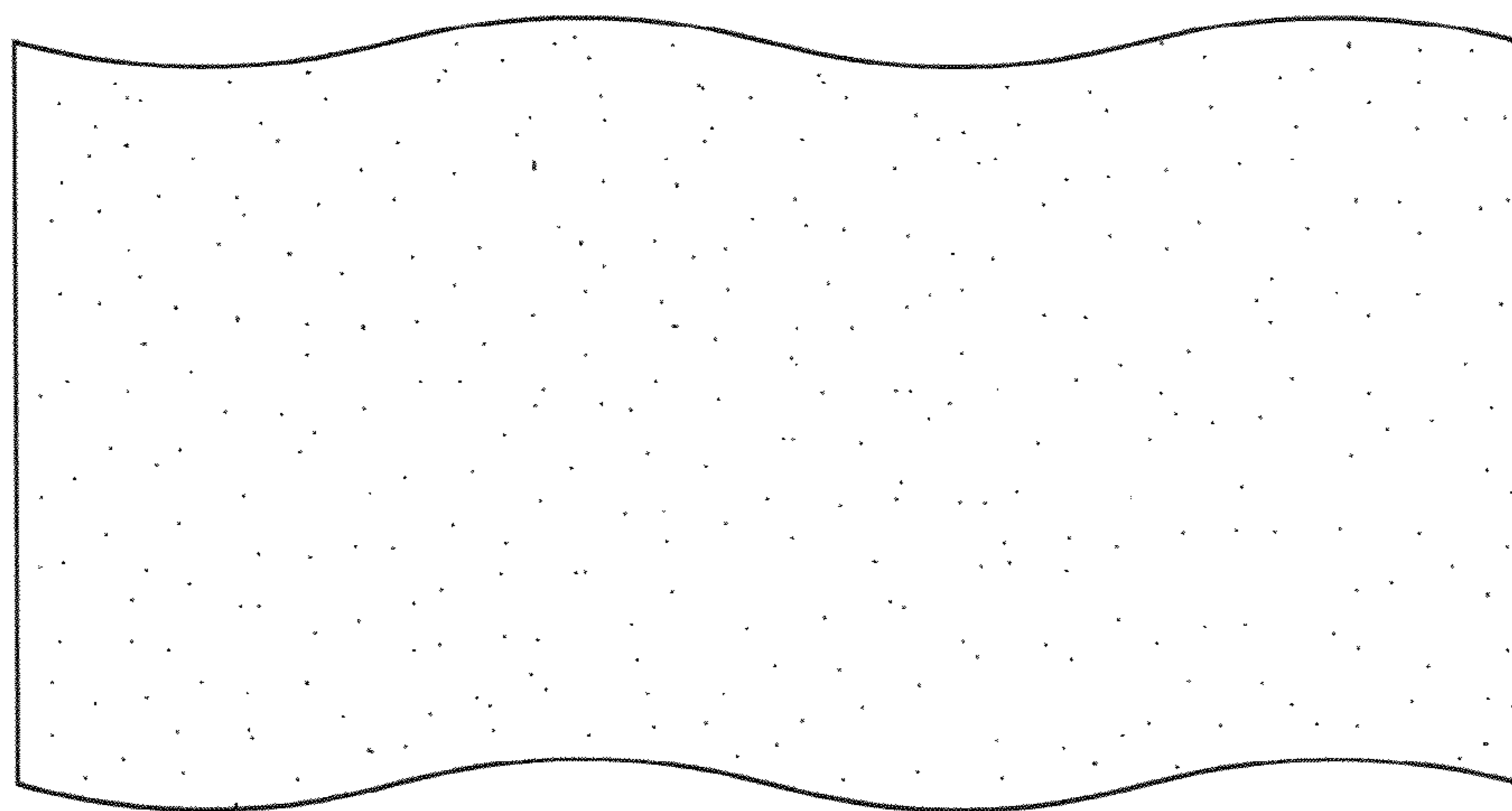


Fig.17.

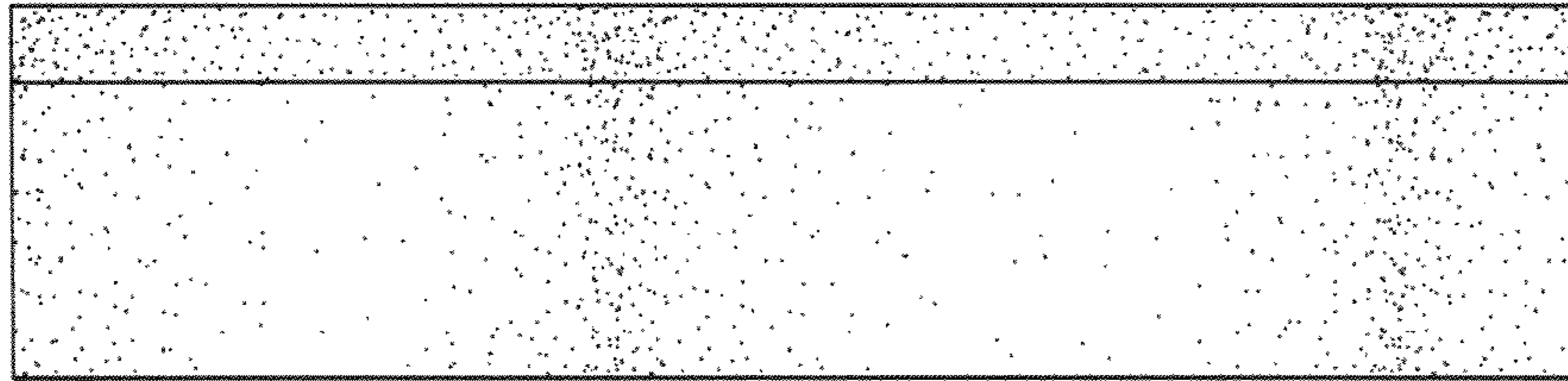


Fig.18.

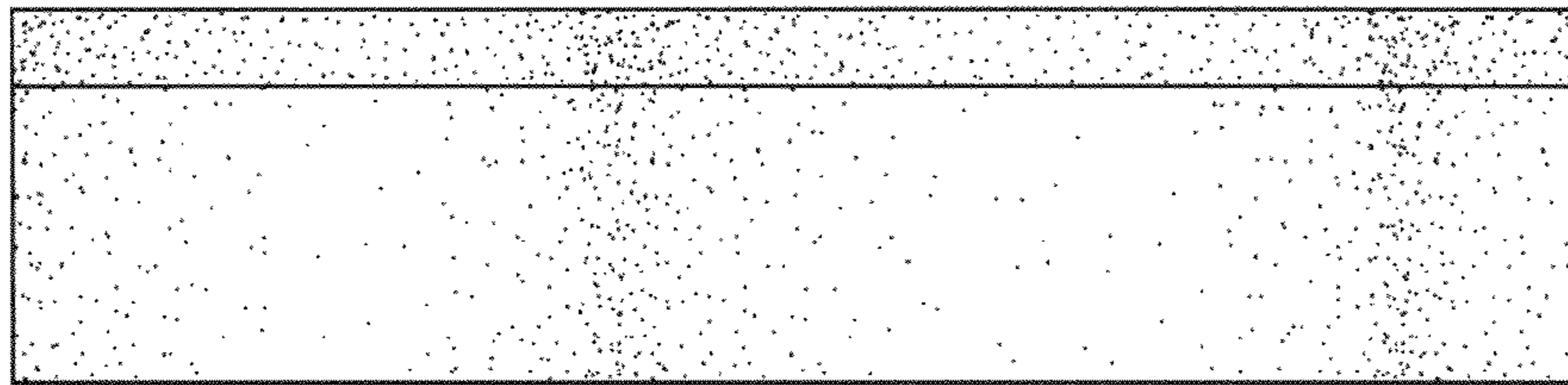


Fig.19.

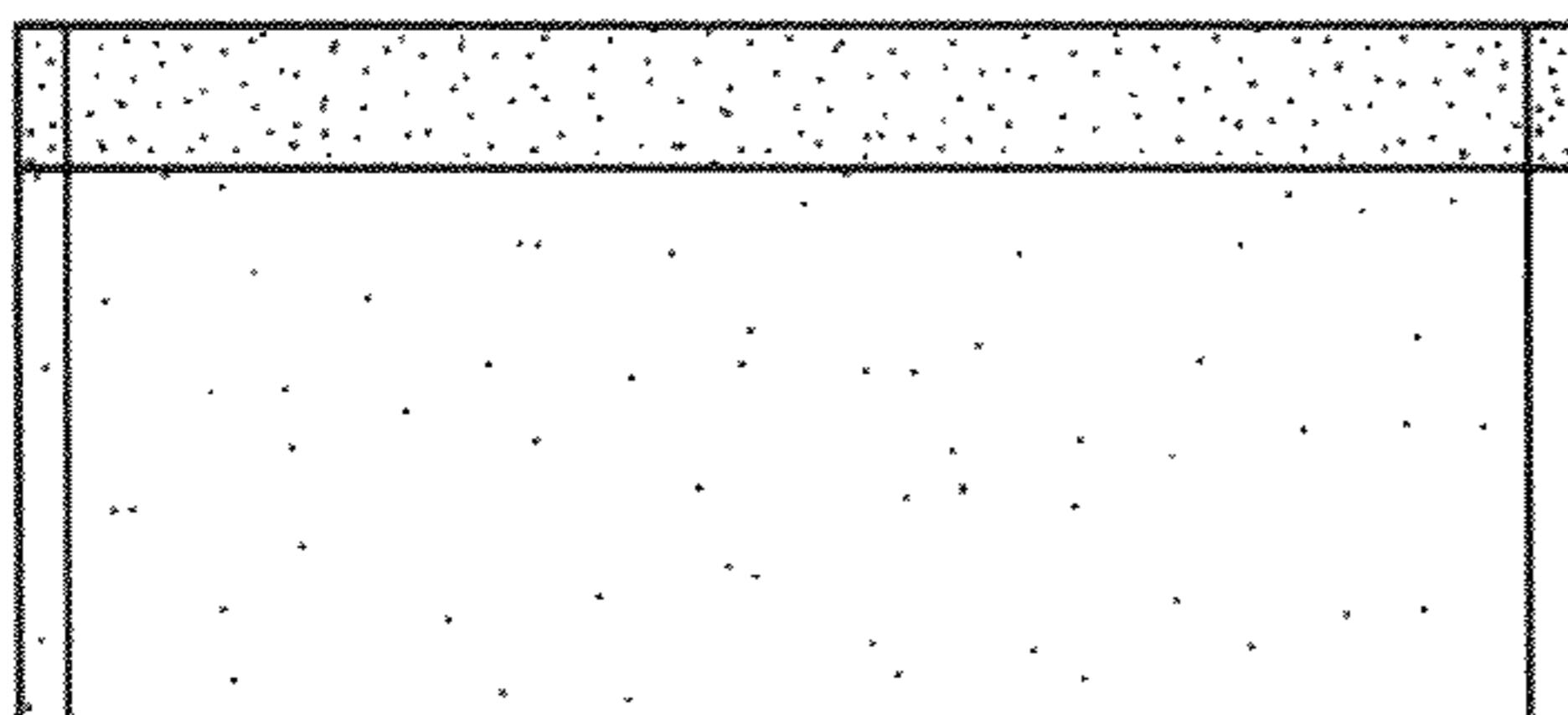


Fig.20.

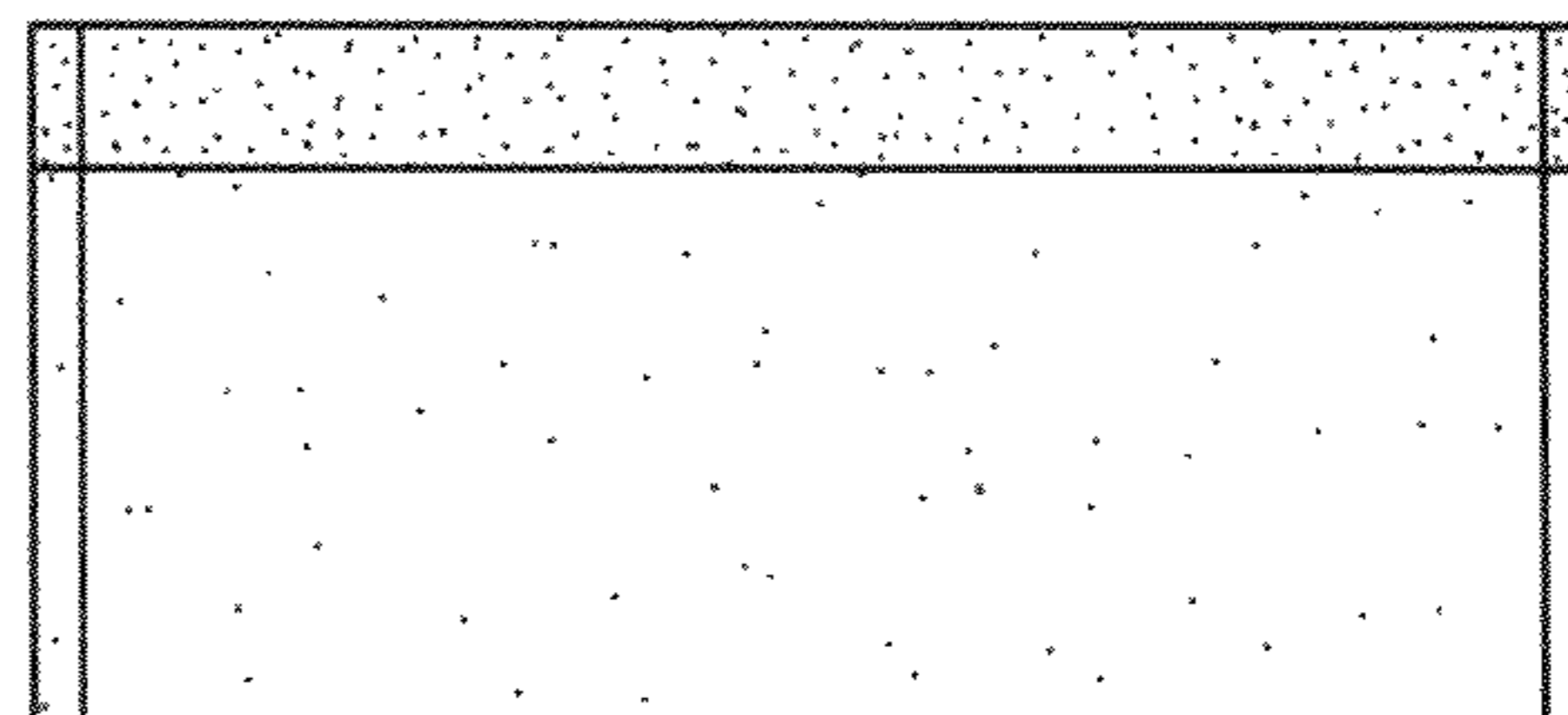


Fig.21.

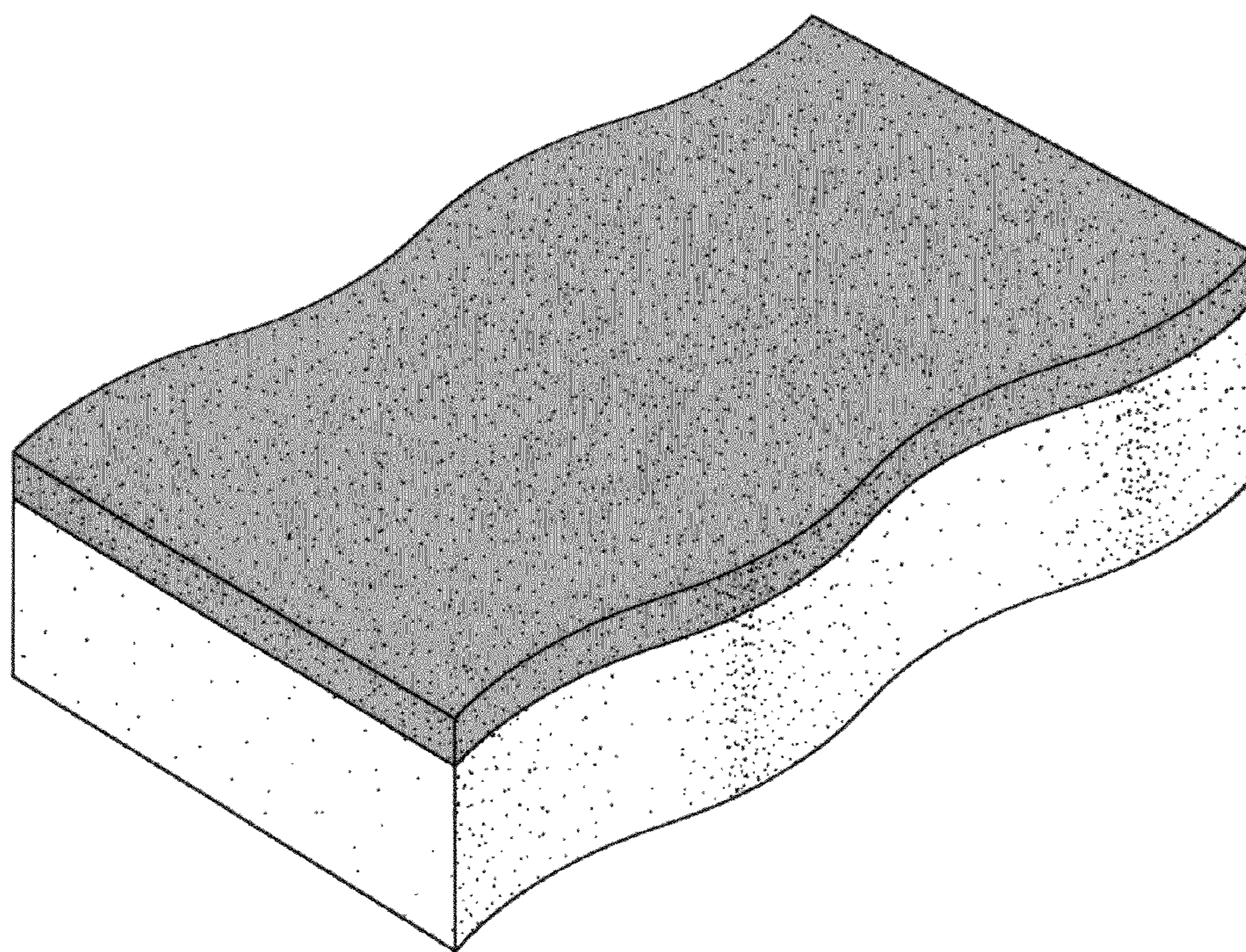


Fig.22.

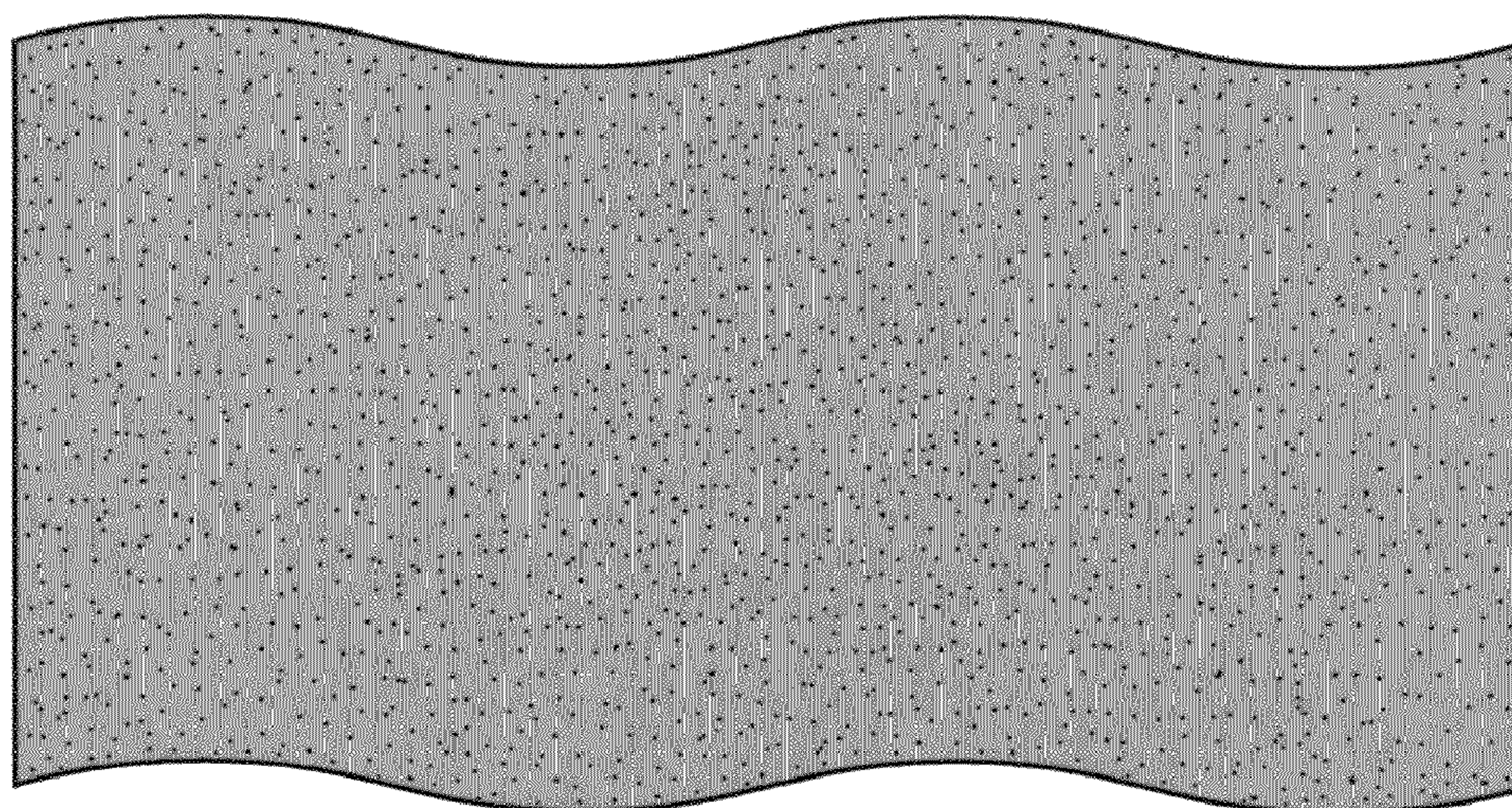


Fig.23.

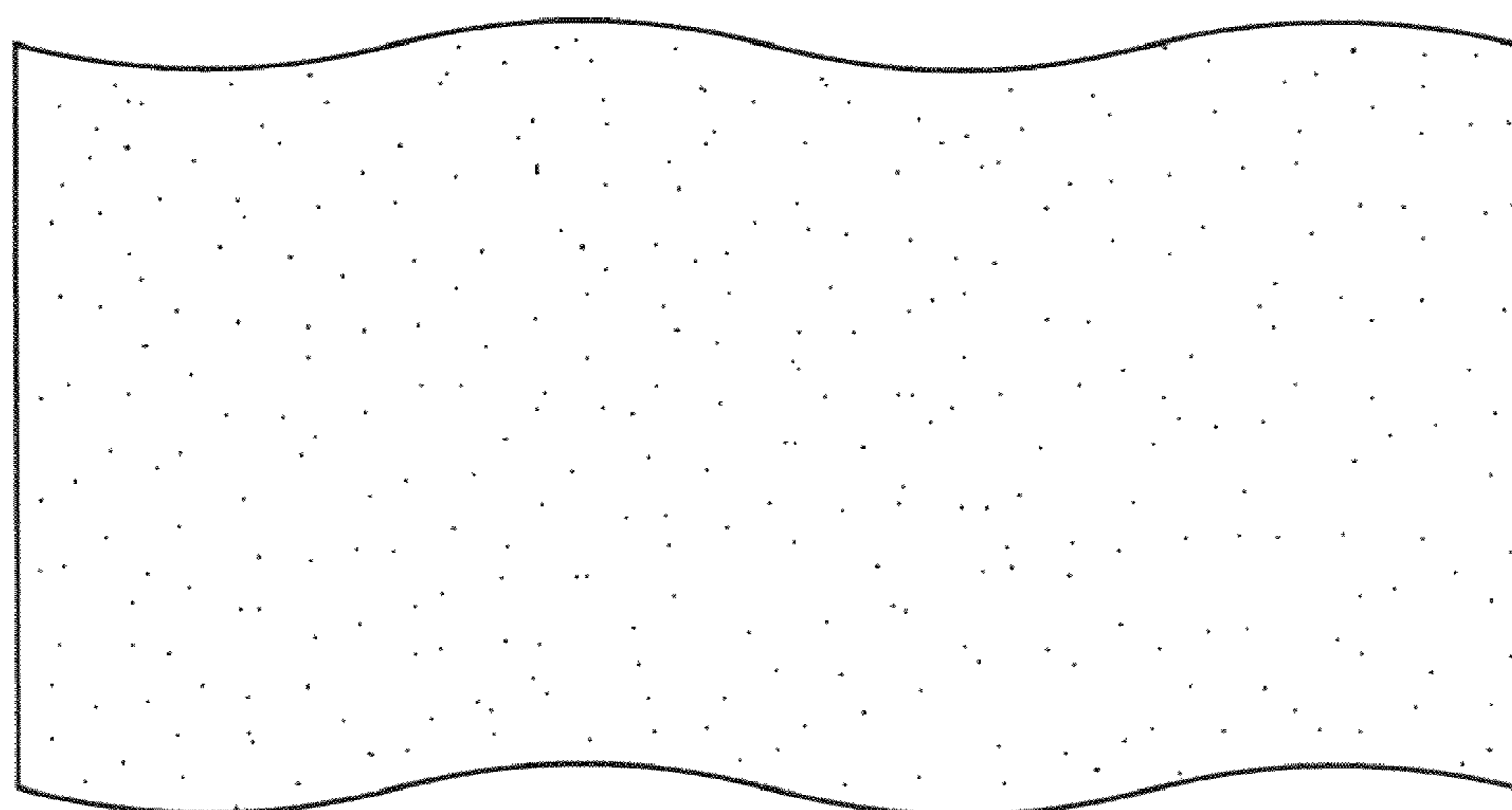


Fig.24.

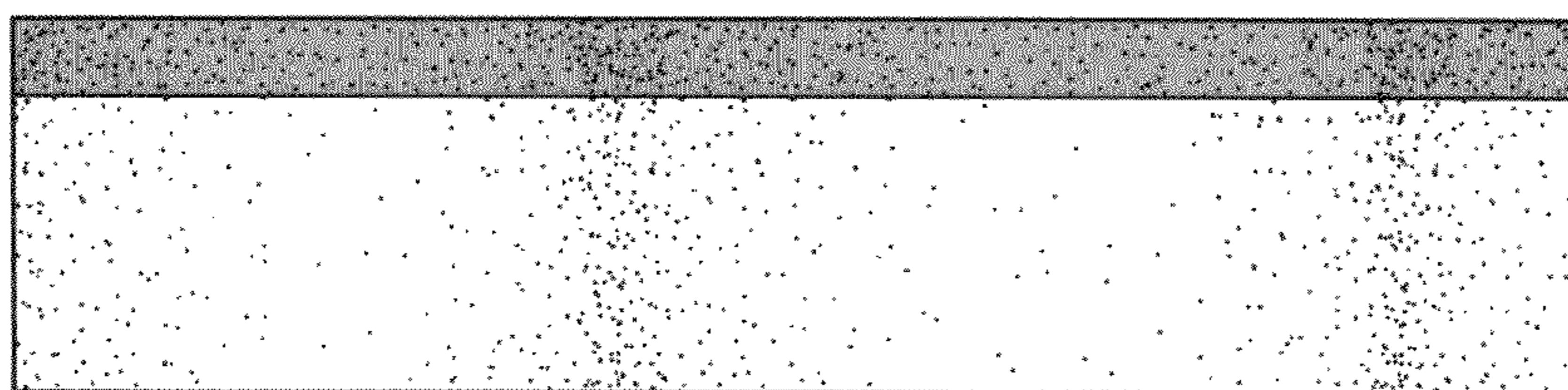


Fig.25.

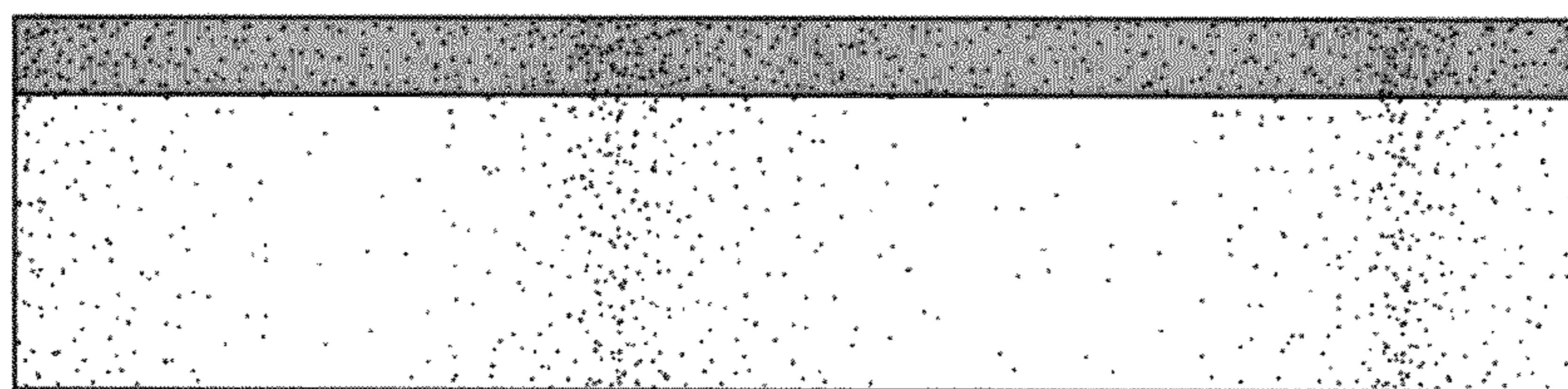


Fig.26.

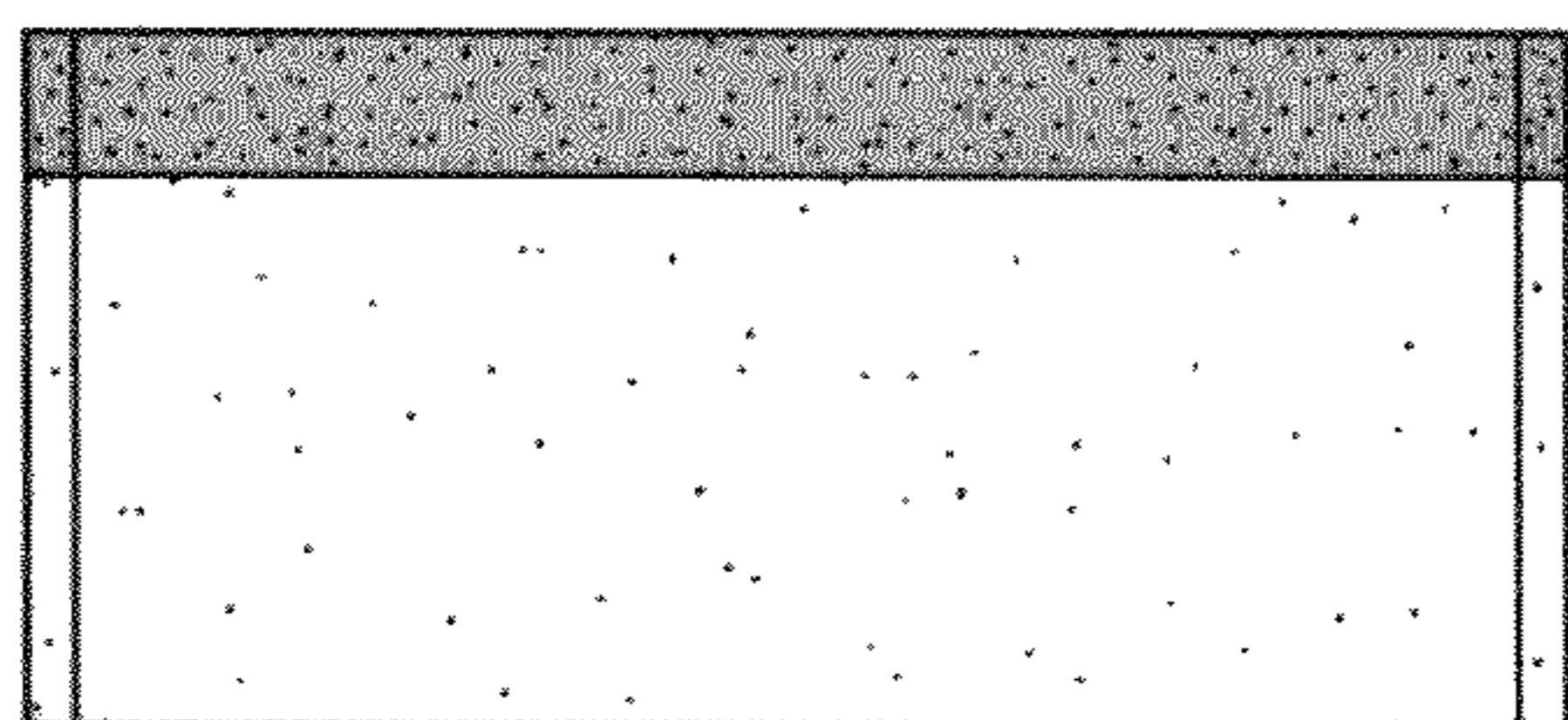


Fig.27.

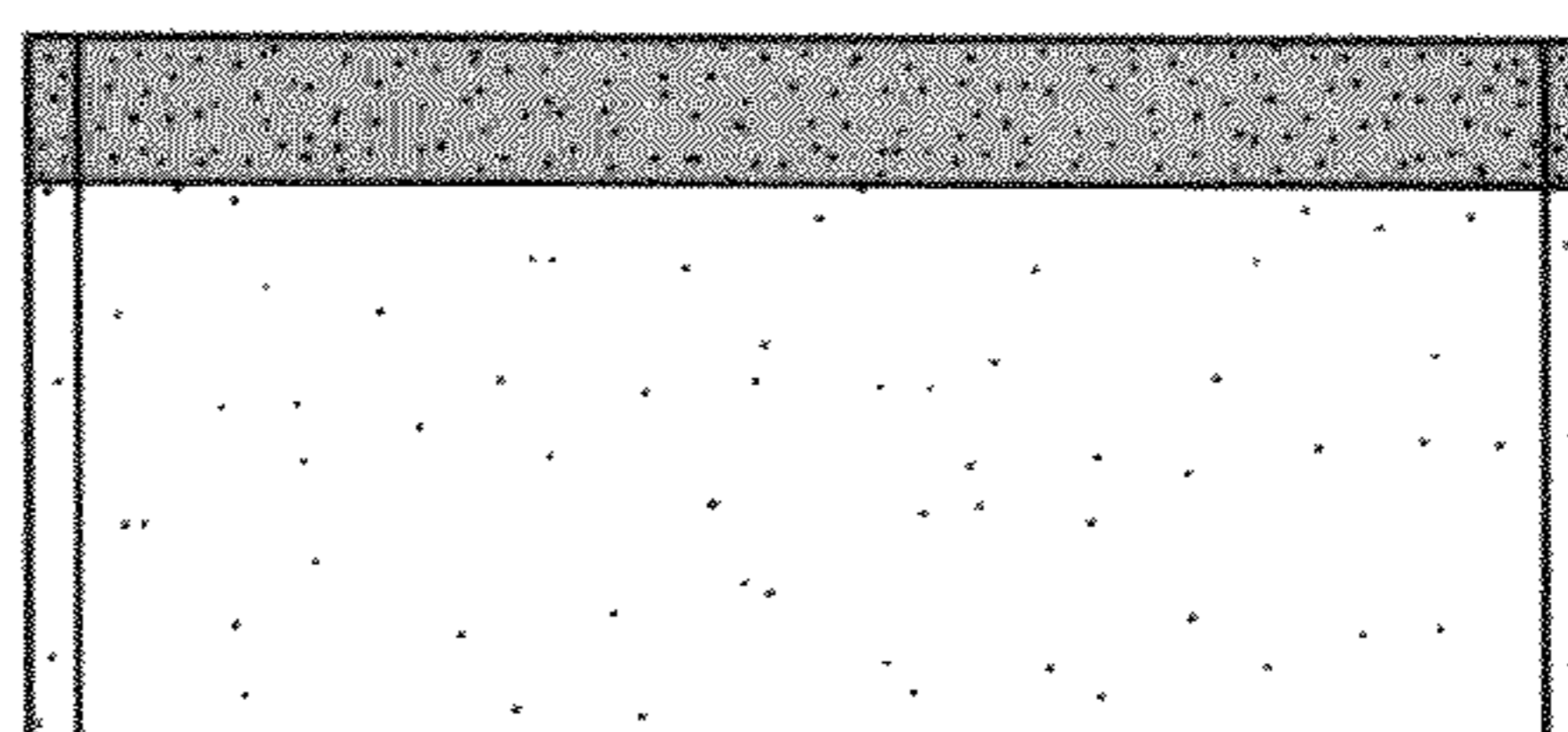


Fig.28.

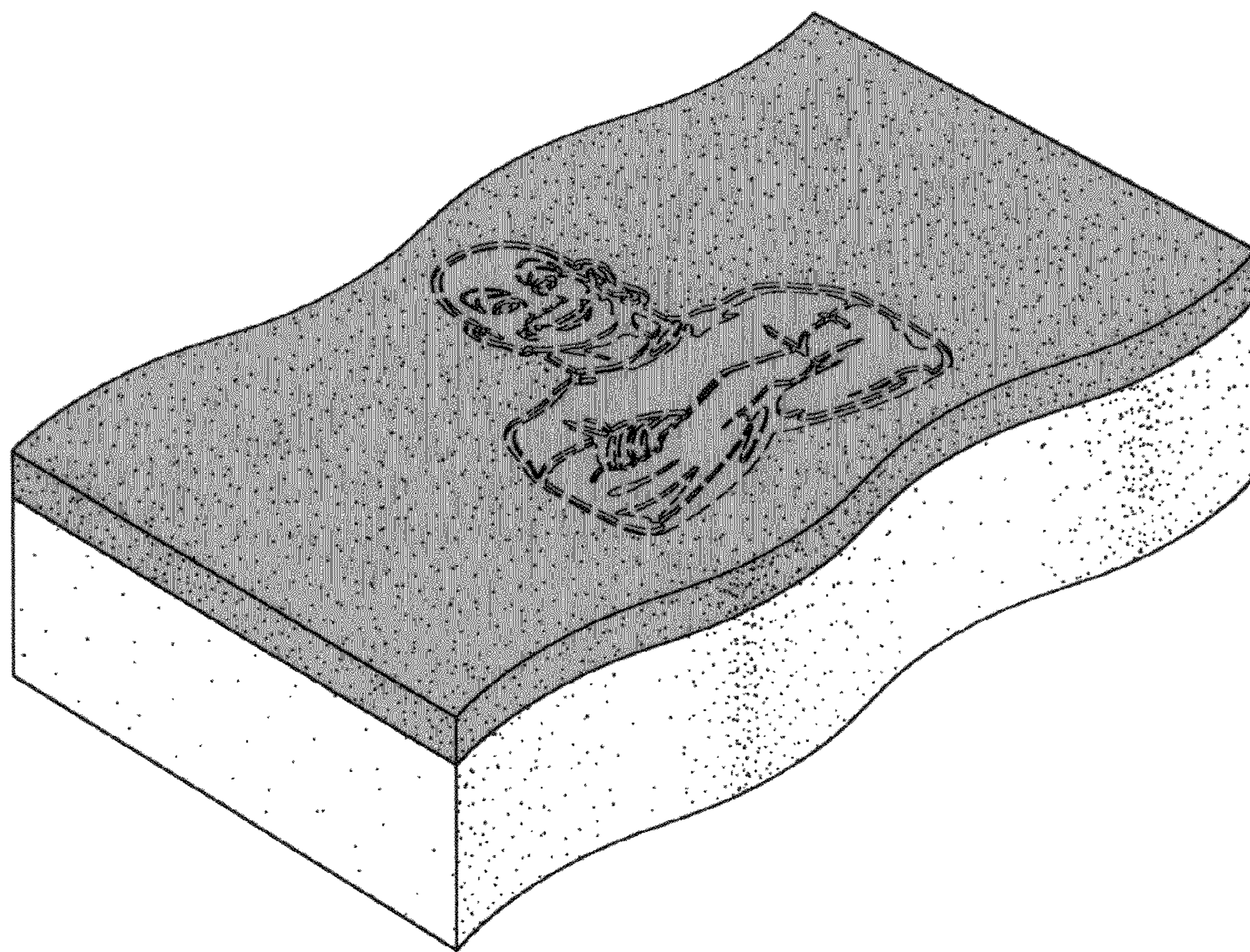


Fig.29.

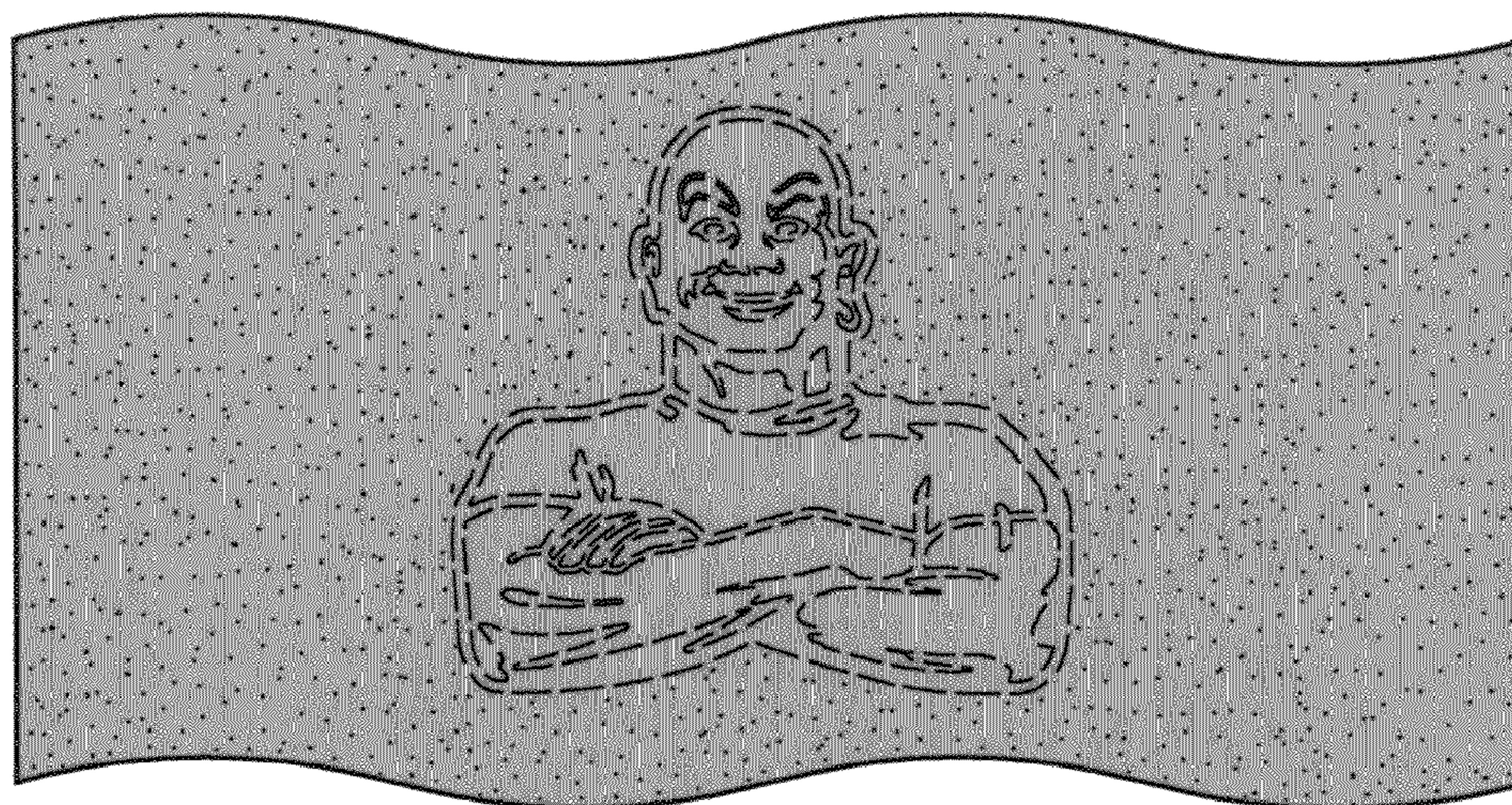


Fig.30.

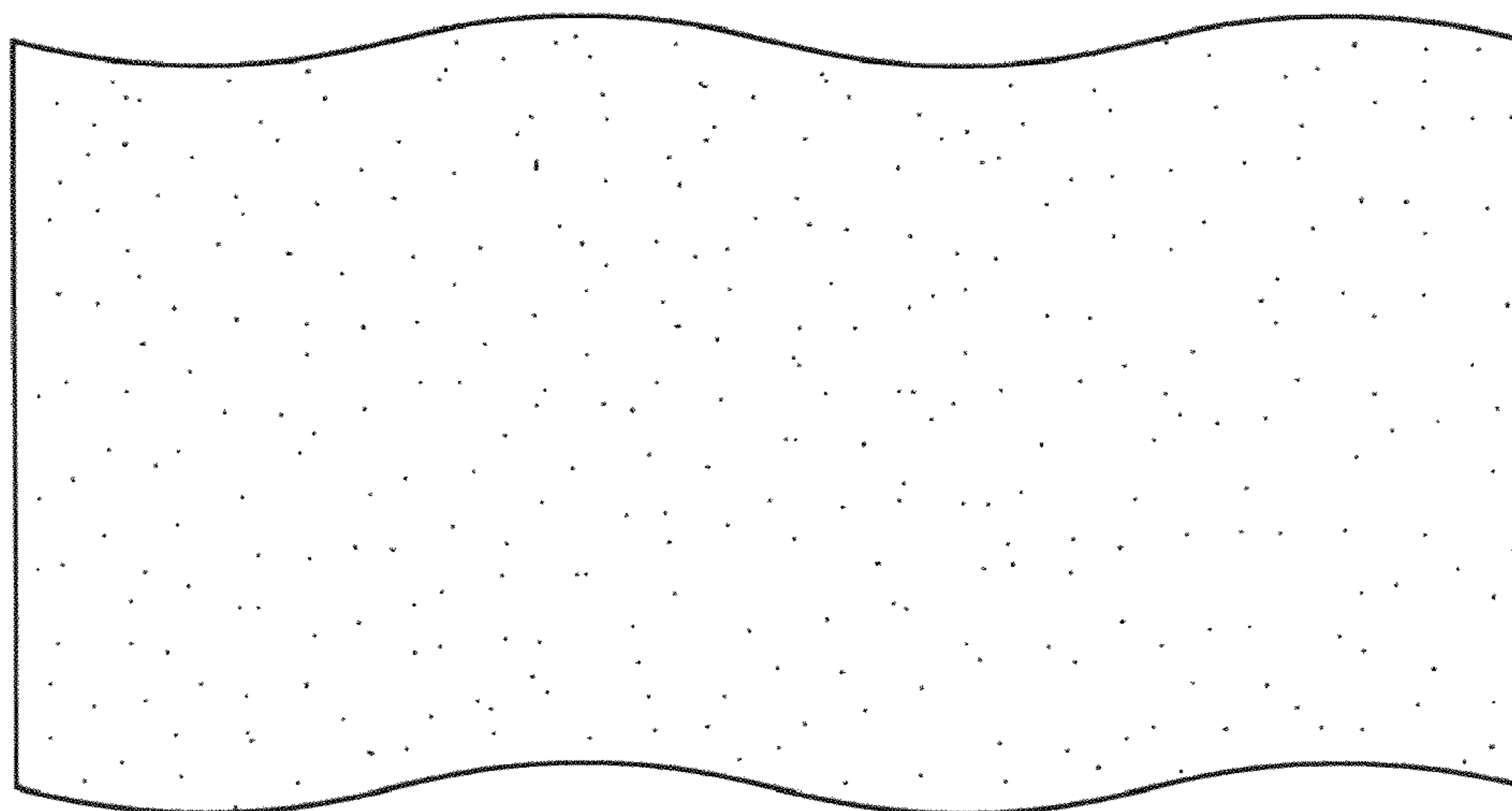


Fig.31.

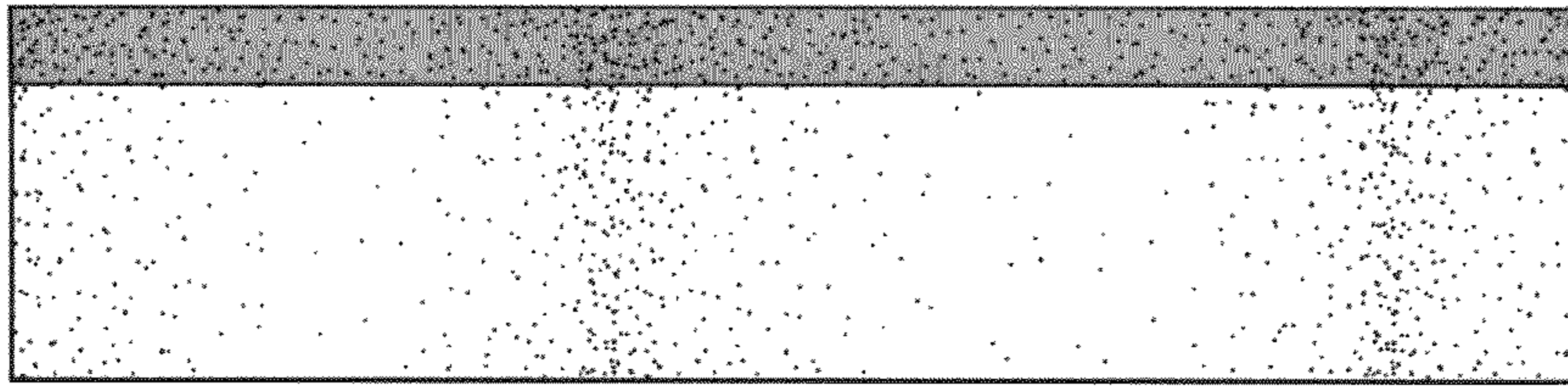


Fig.32.

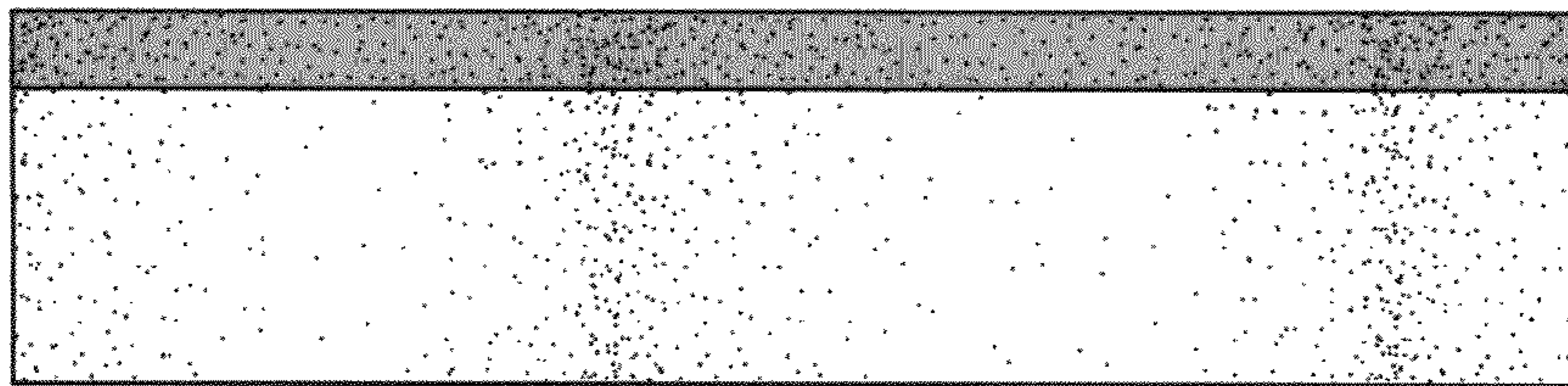


Fig.33.

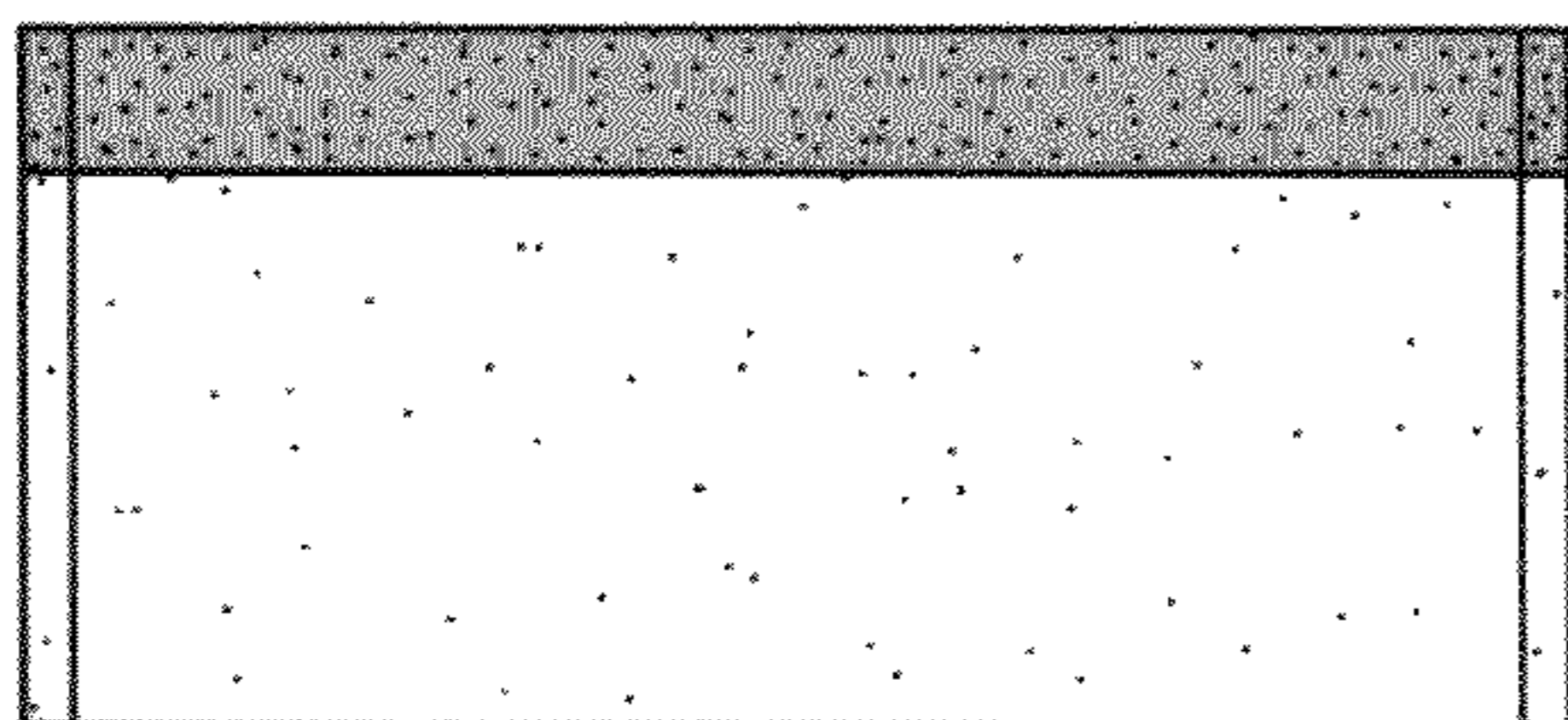


Fig.34.

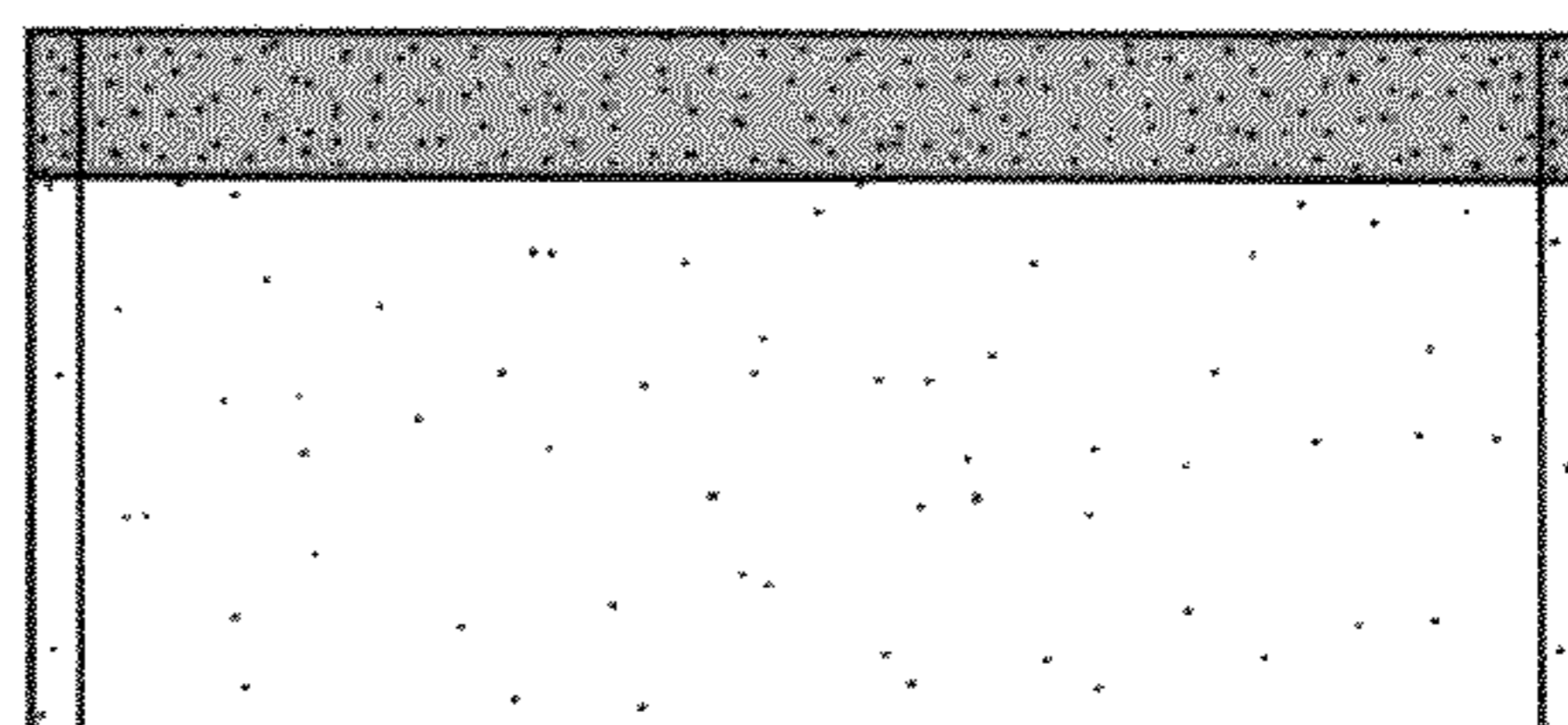


Fig.35.

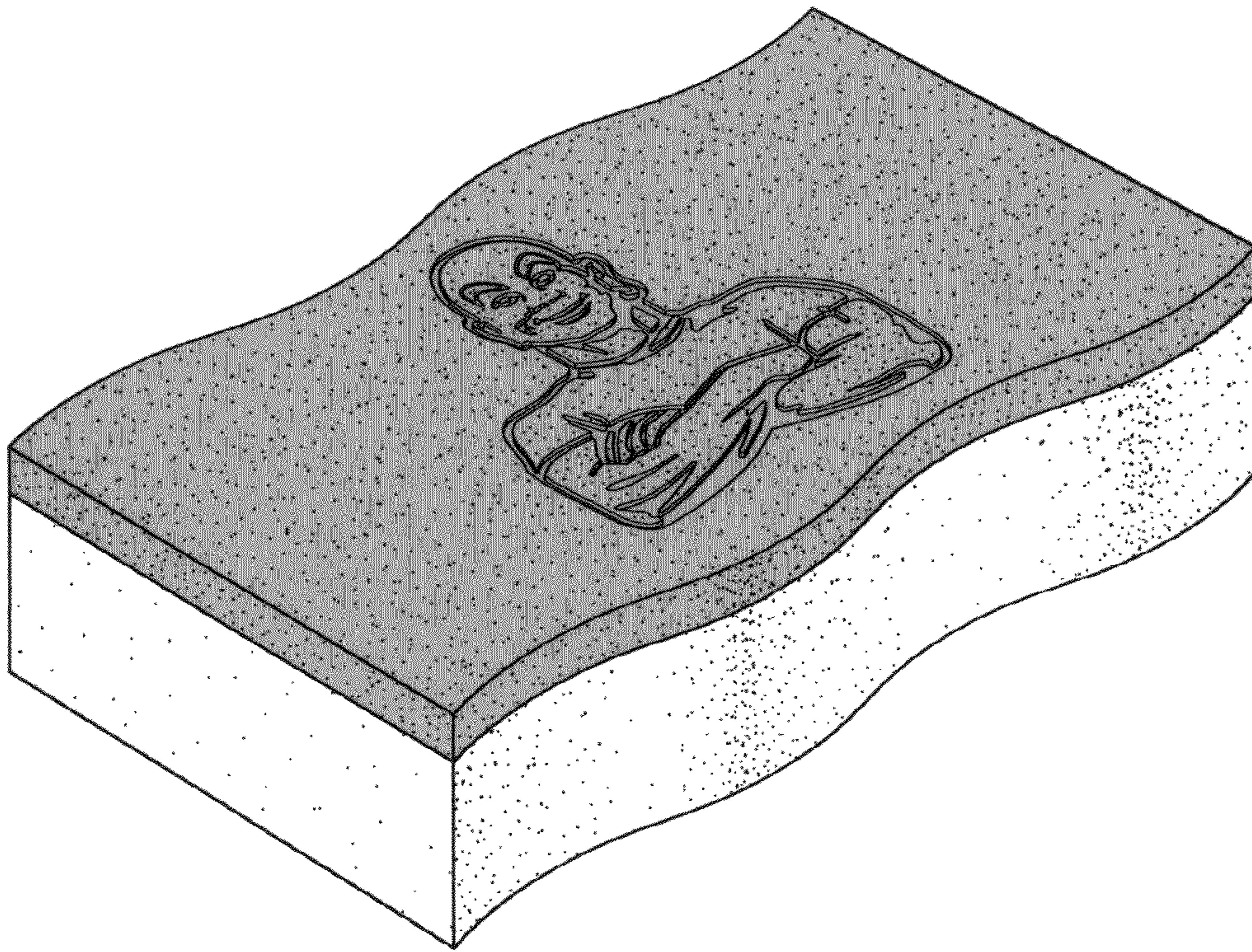


Fig.36.

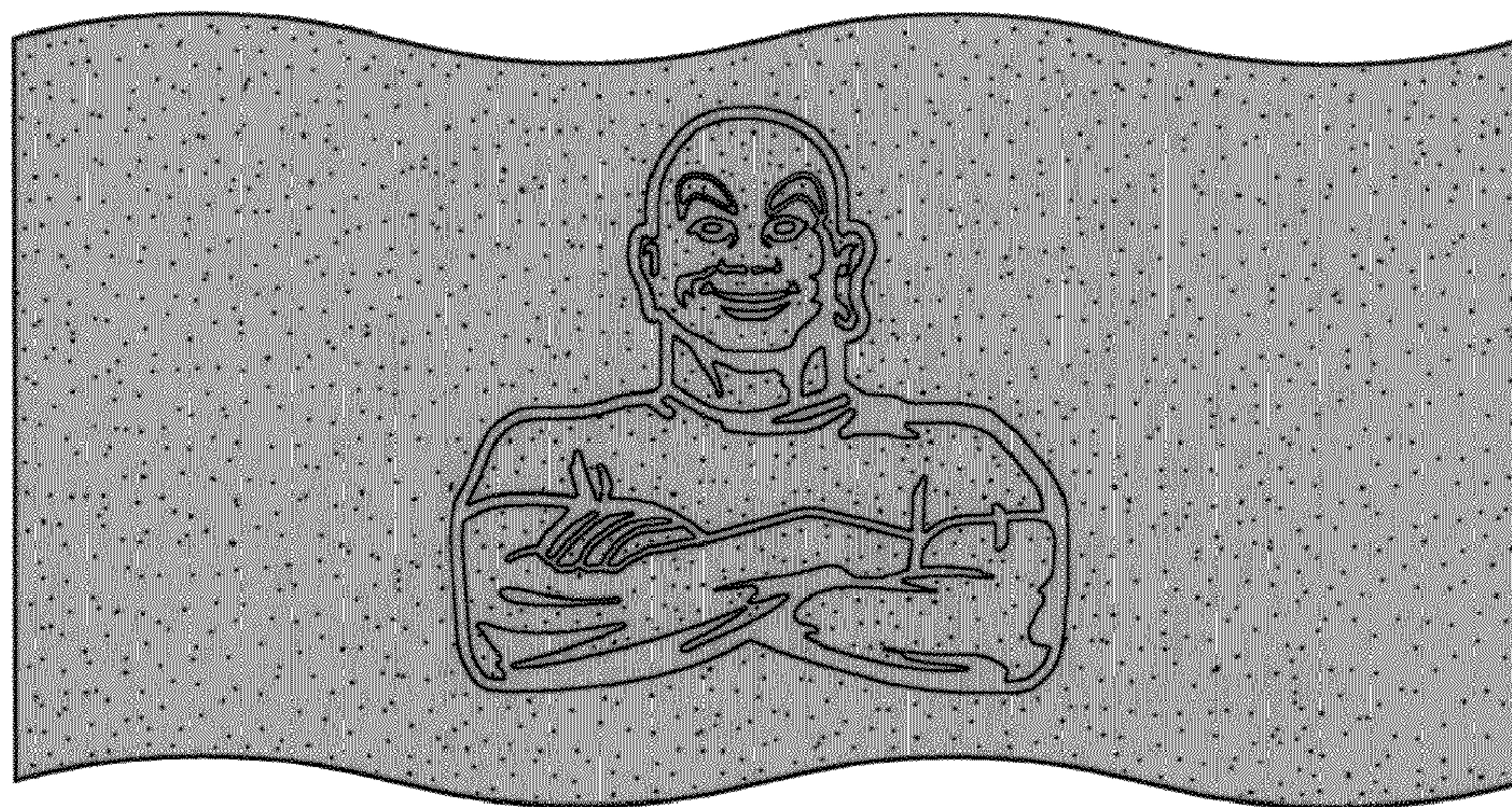


Fig.37.

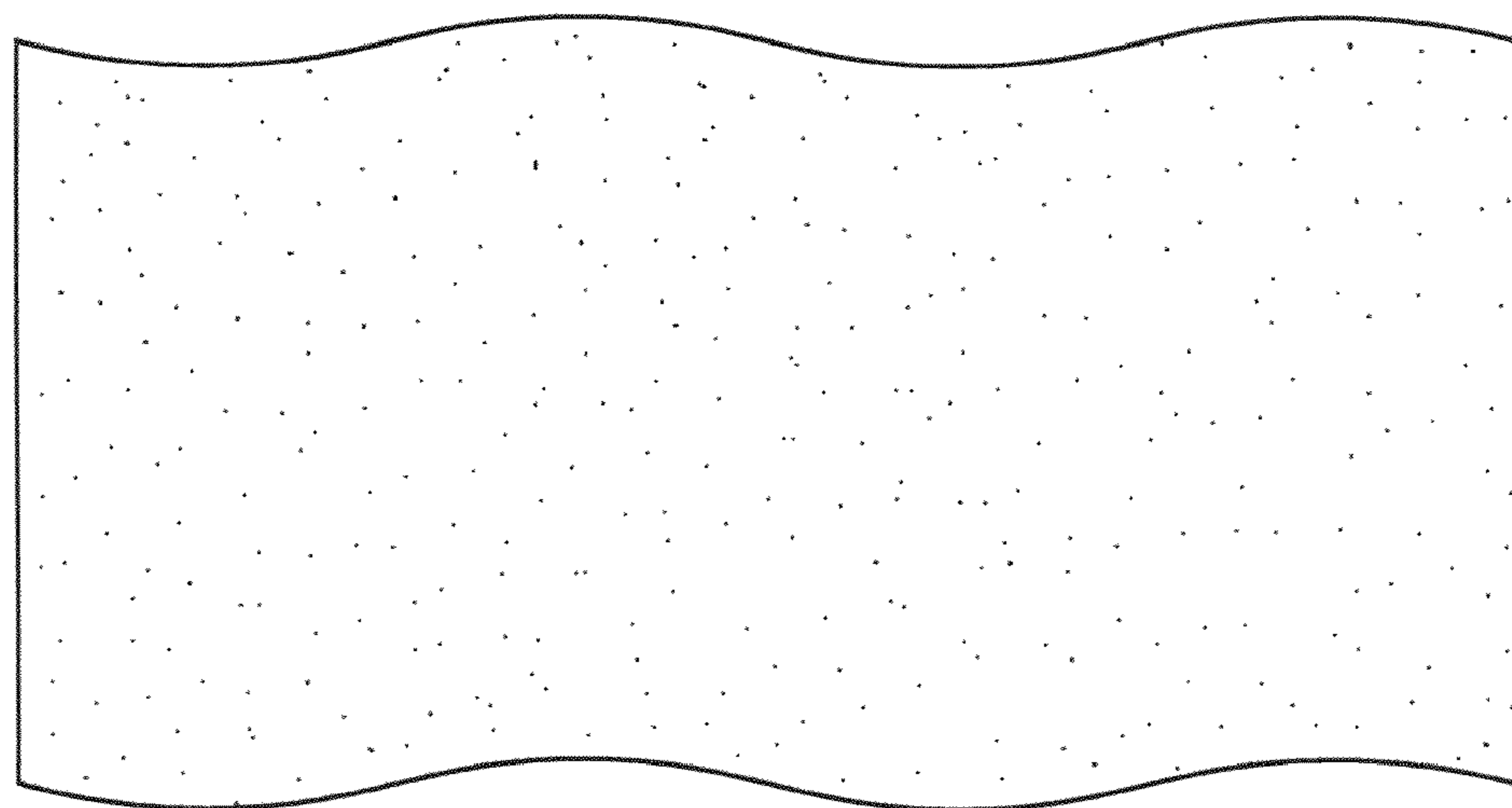


Fig.38.

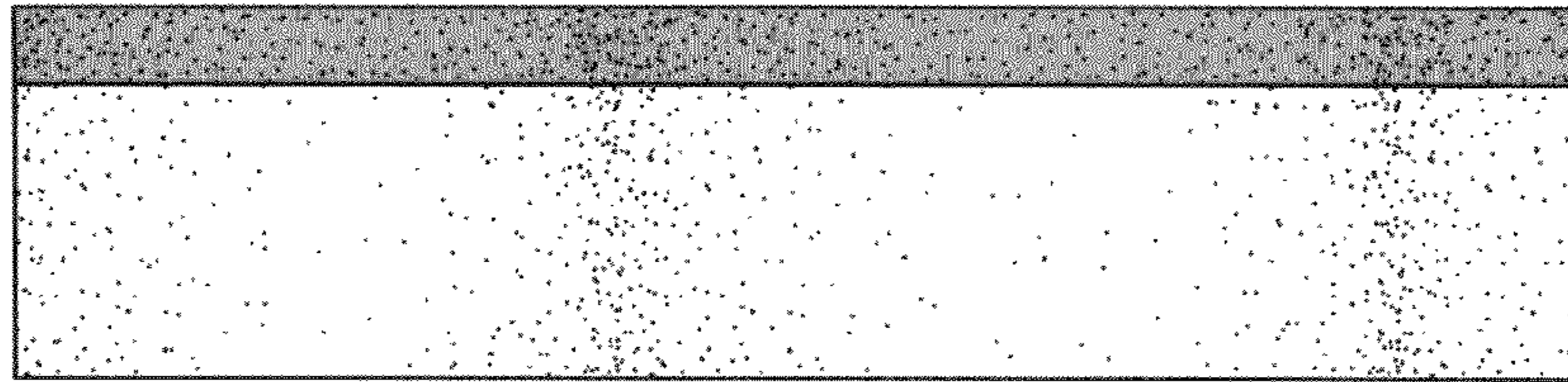


Fig.39.

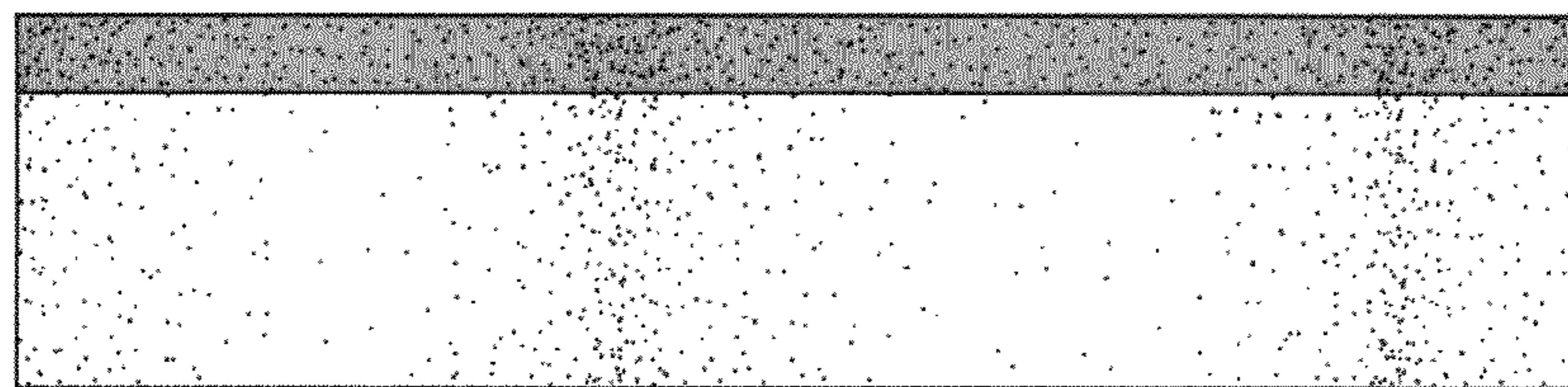


Fig.40.

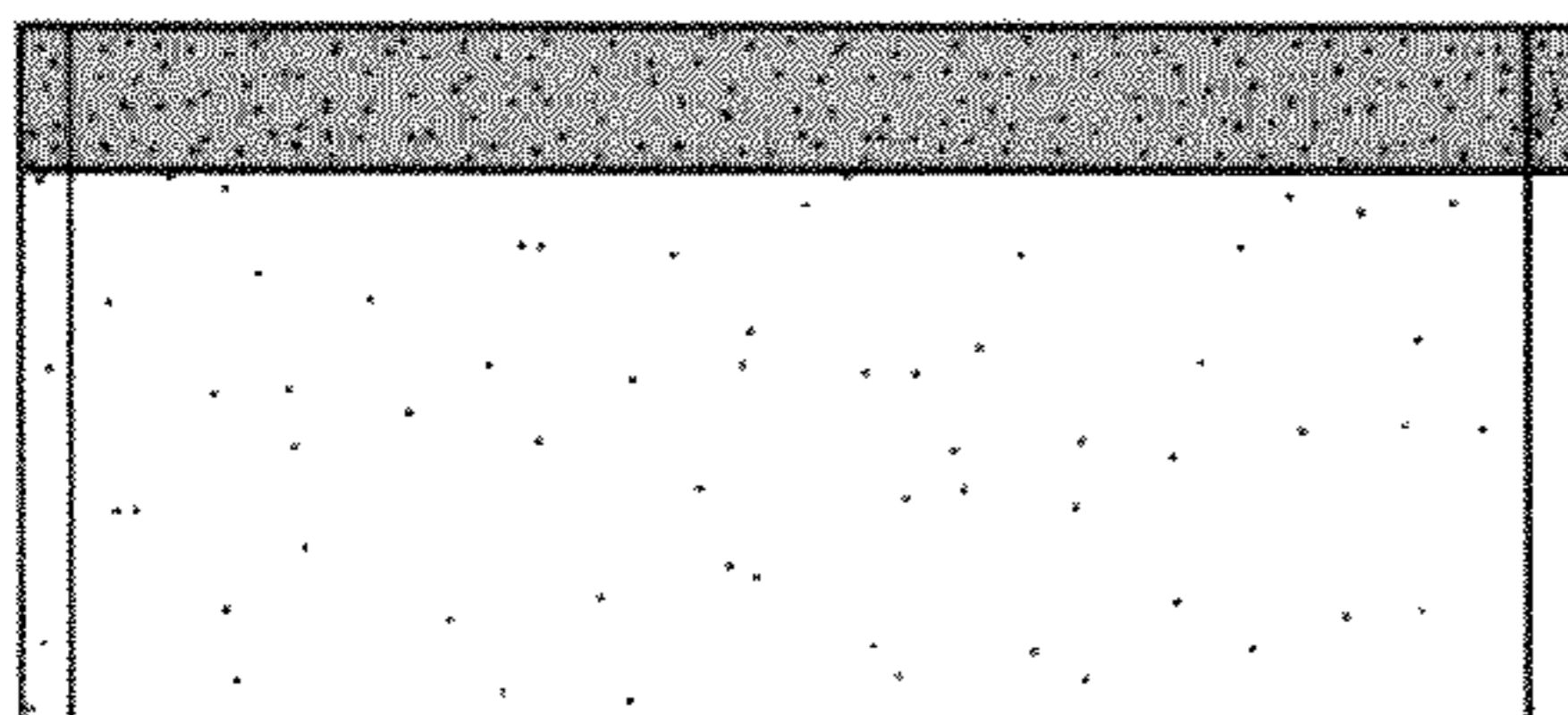


Fig.41.

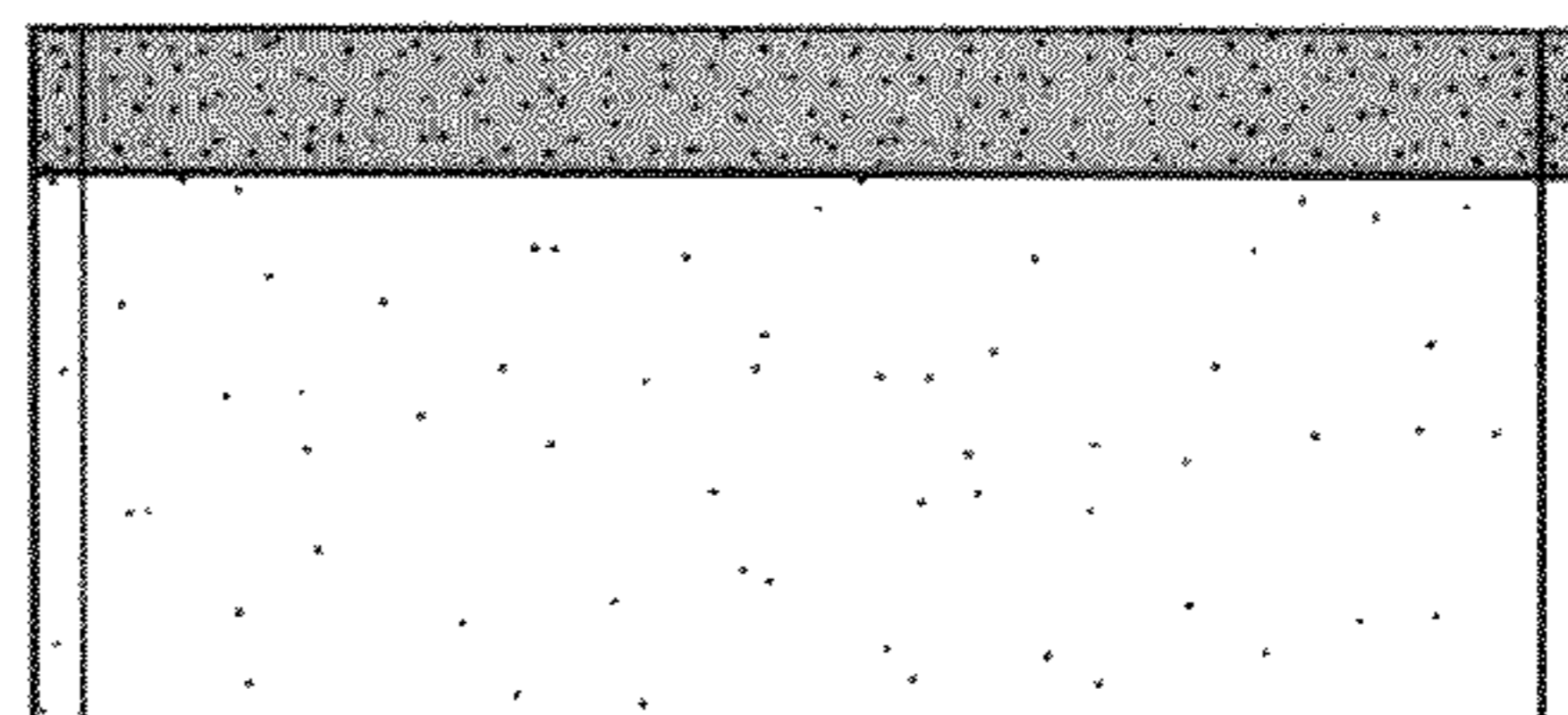


Fig.42.

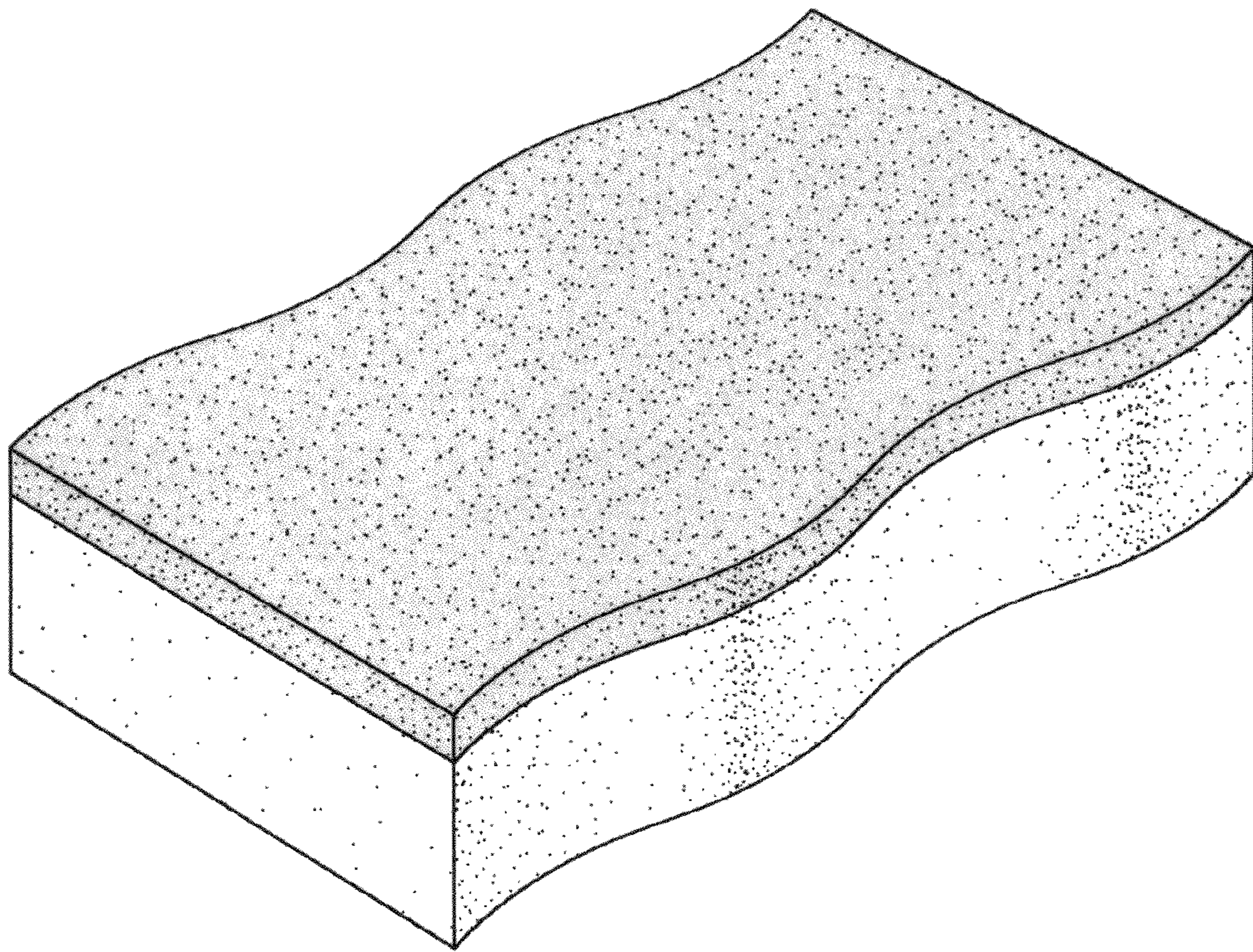


Fig.43.

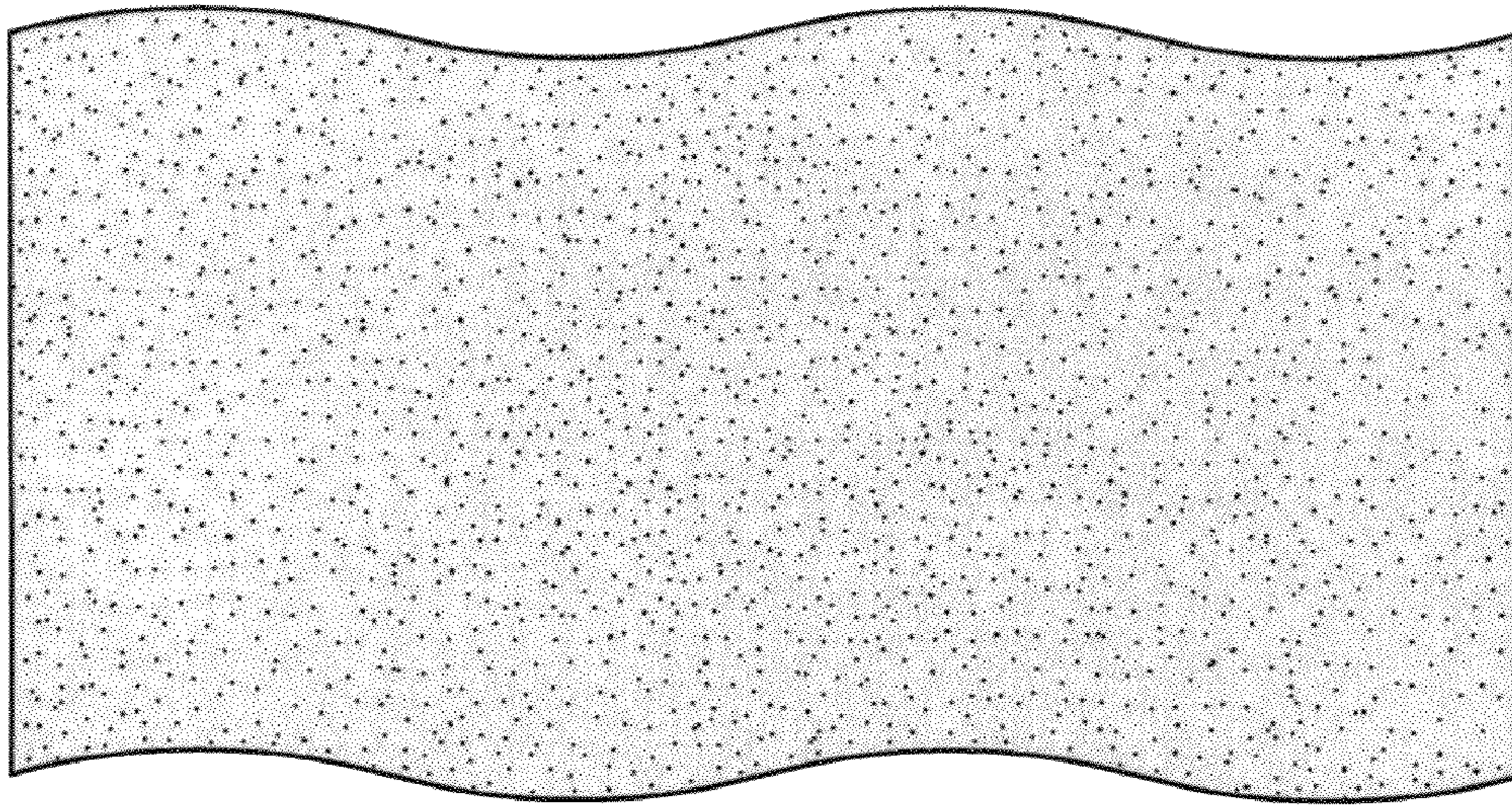


Fig.44.

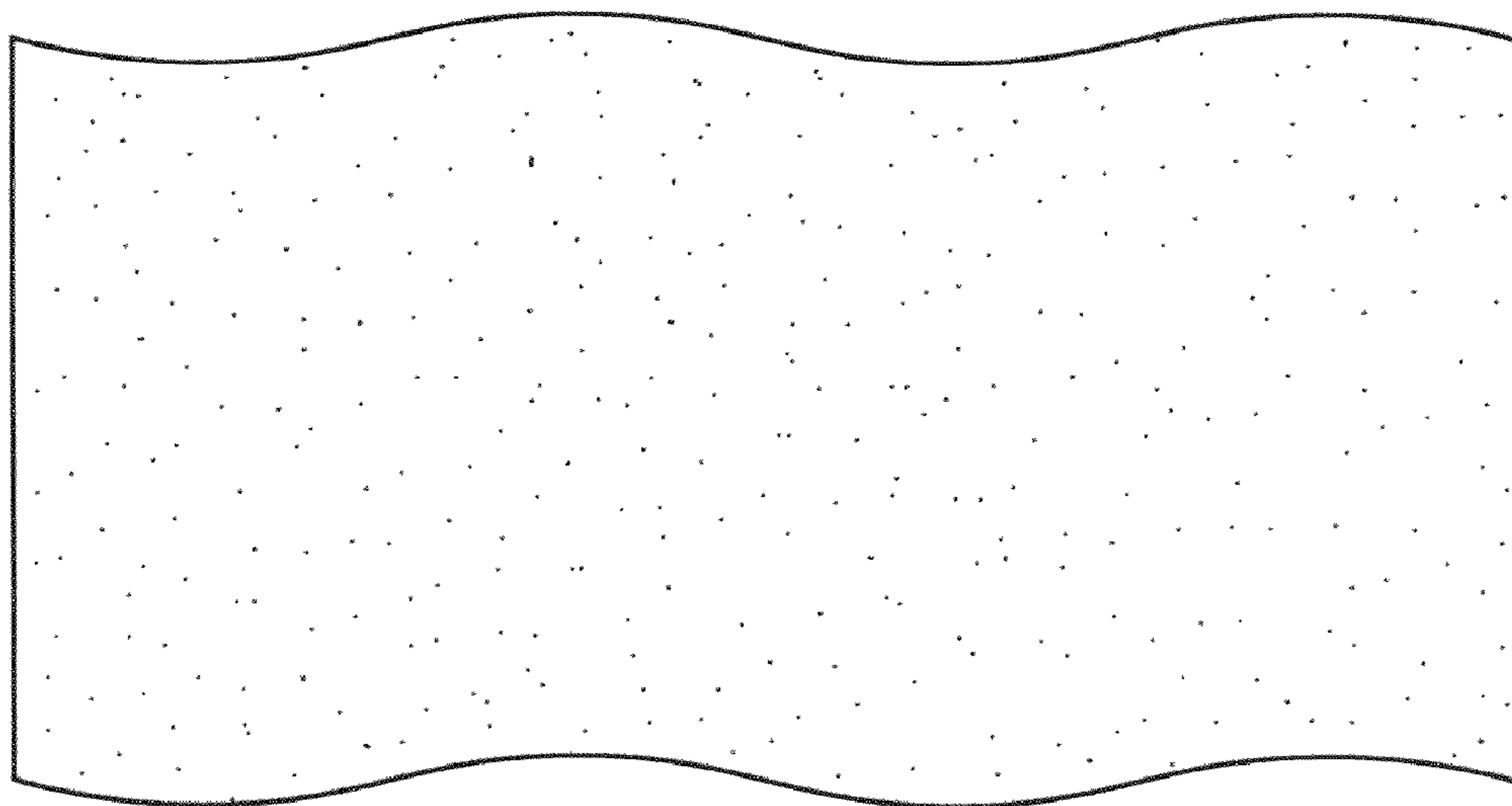


Fig.45.

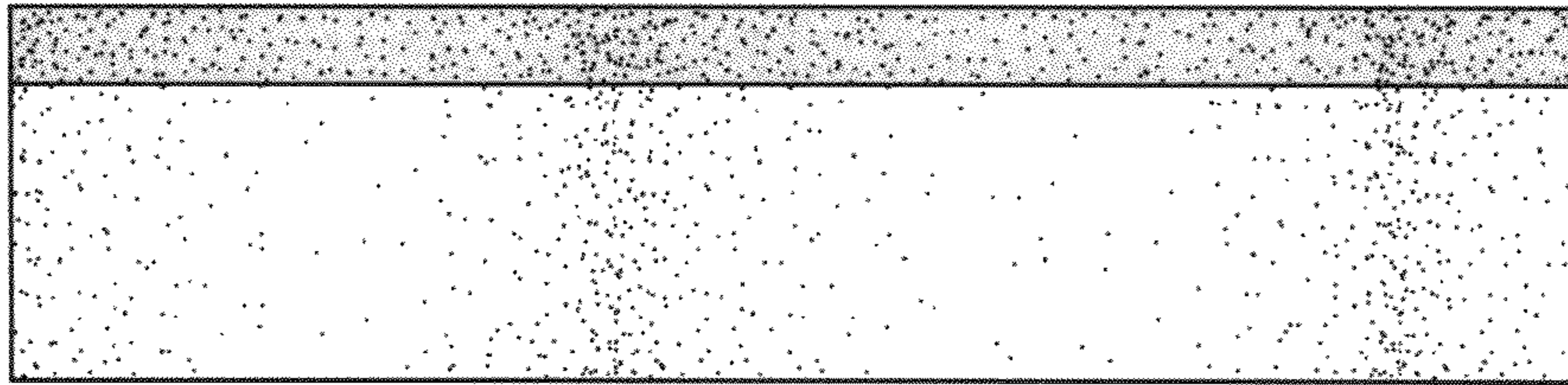


Fig.46.

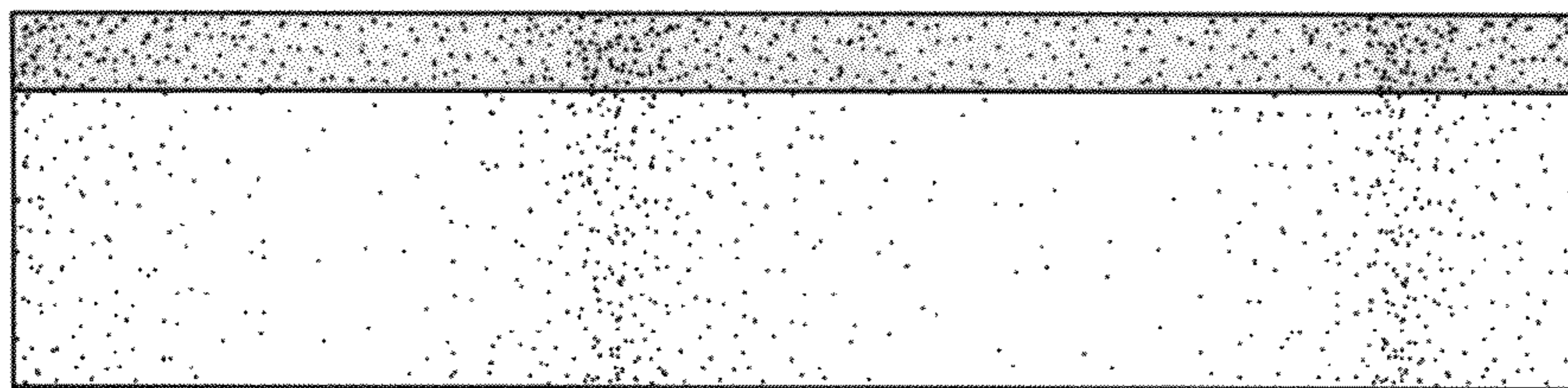


Fig.47.

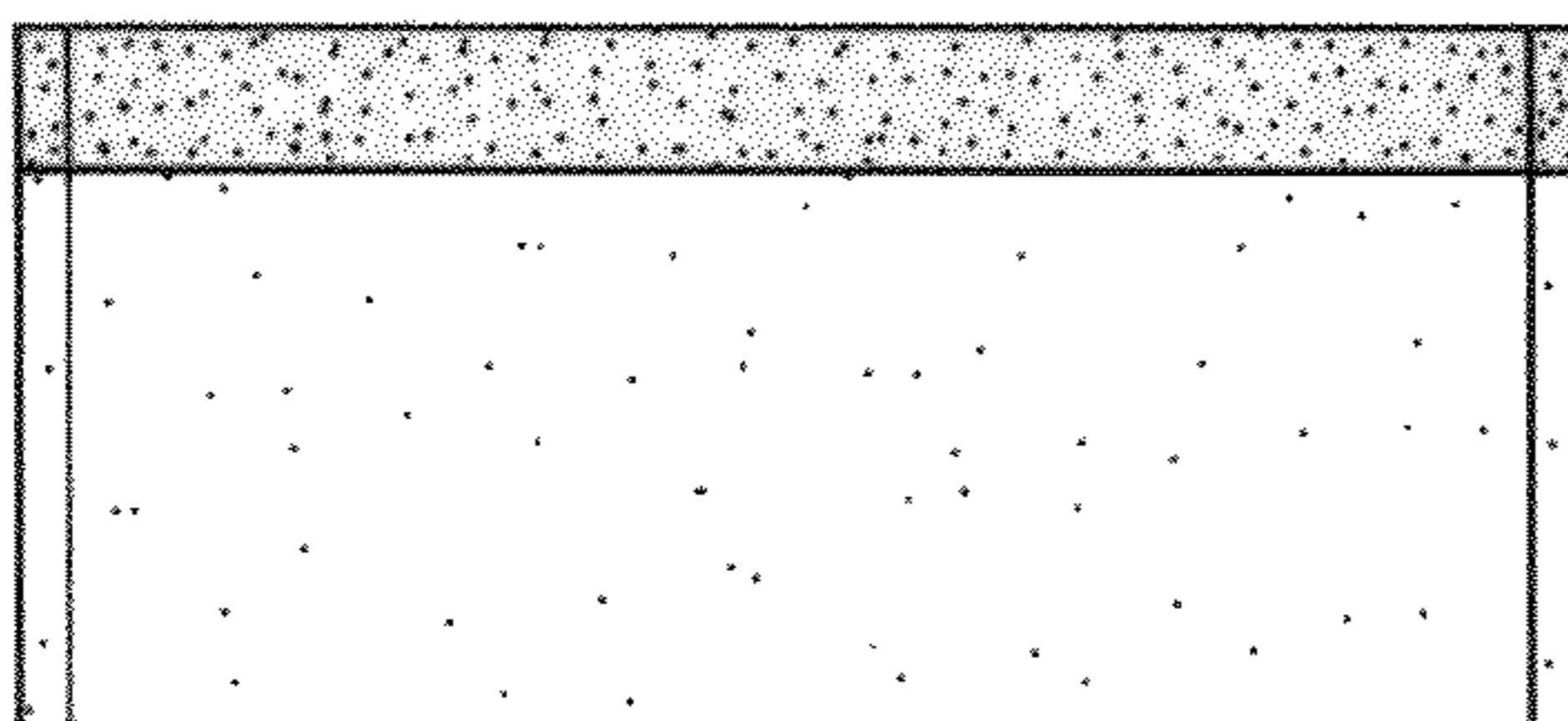


Fig.48.

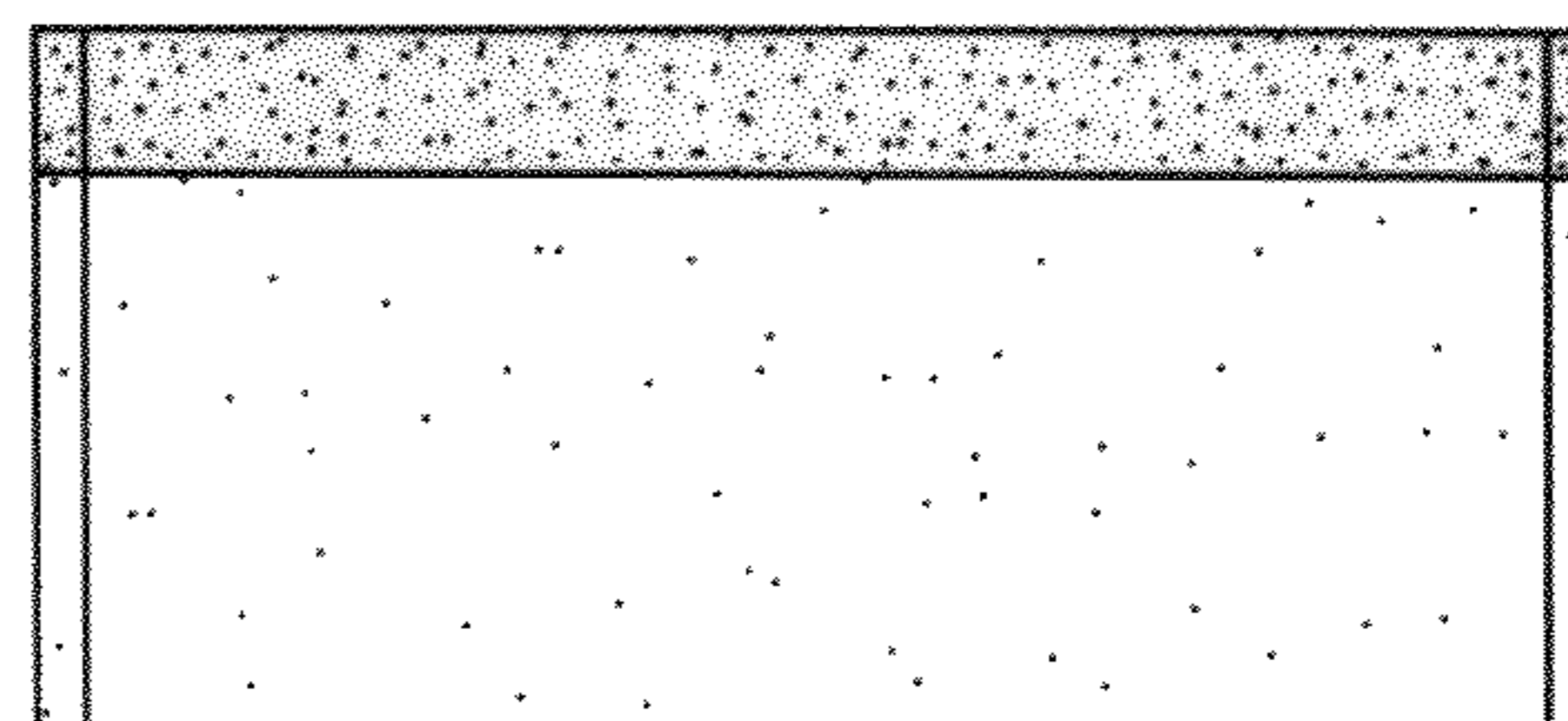


Fig.49.

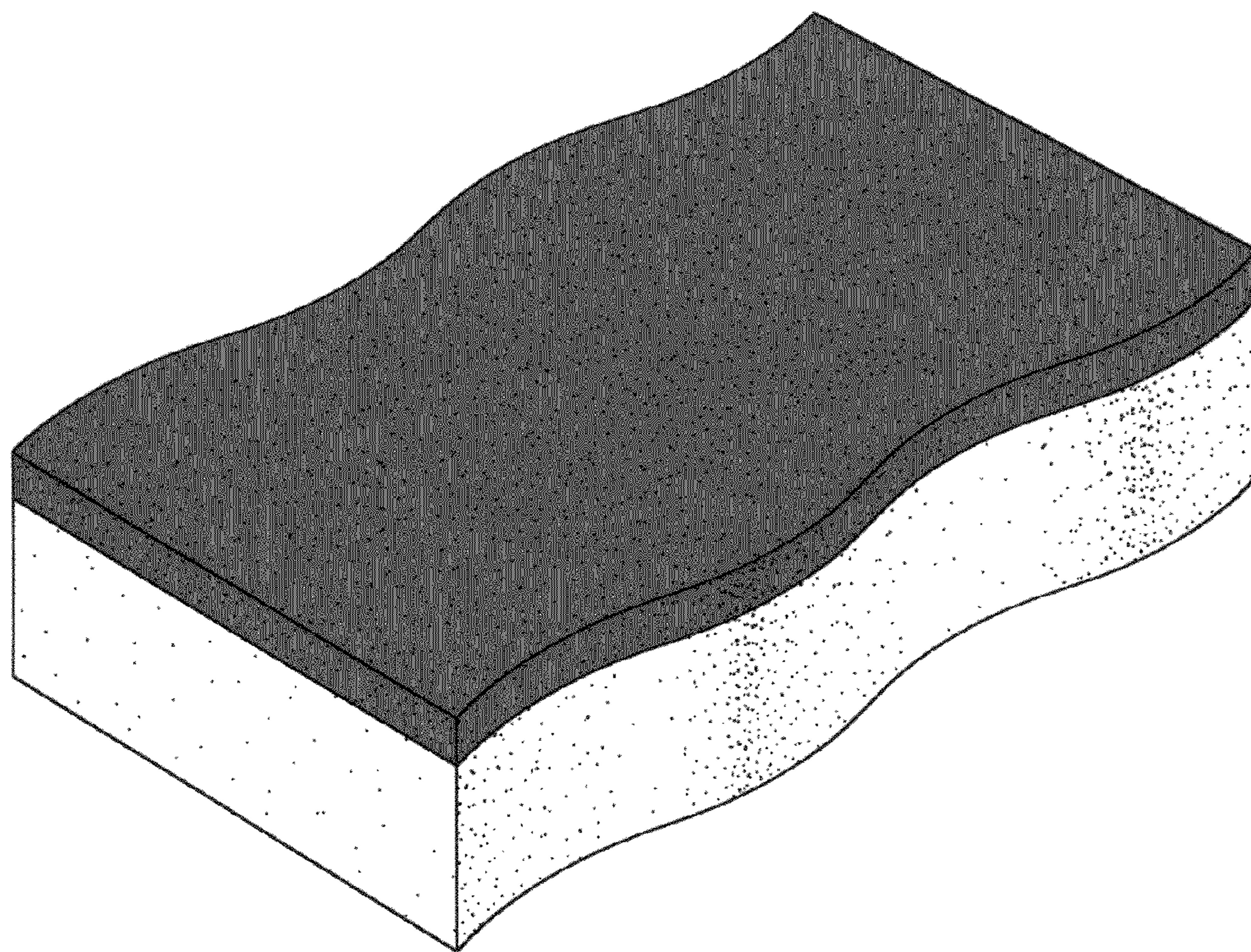


Fig.50.

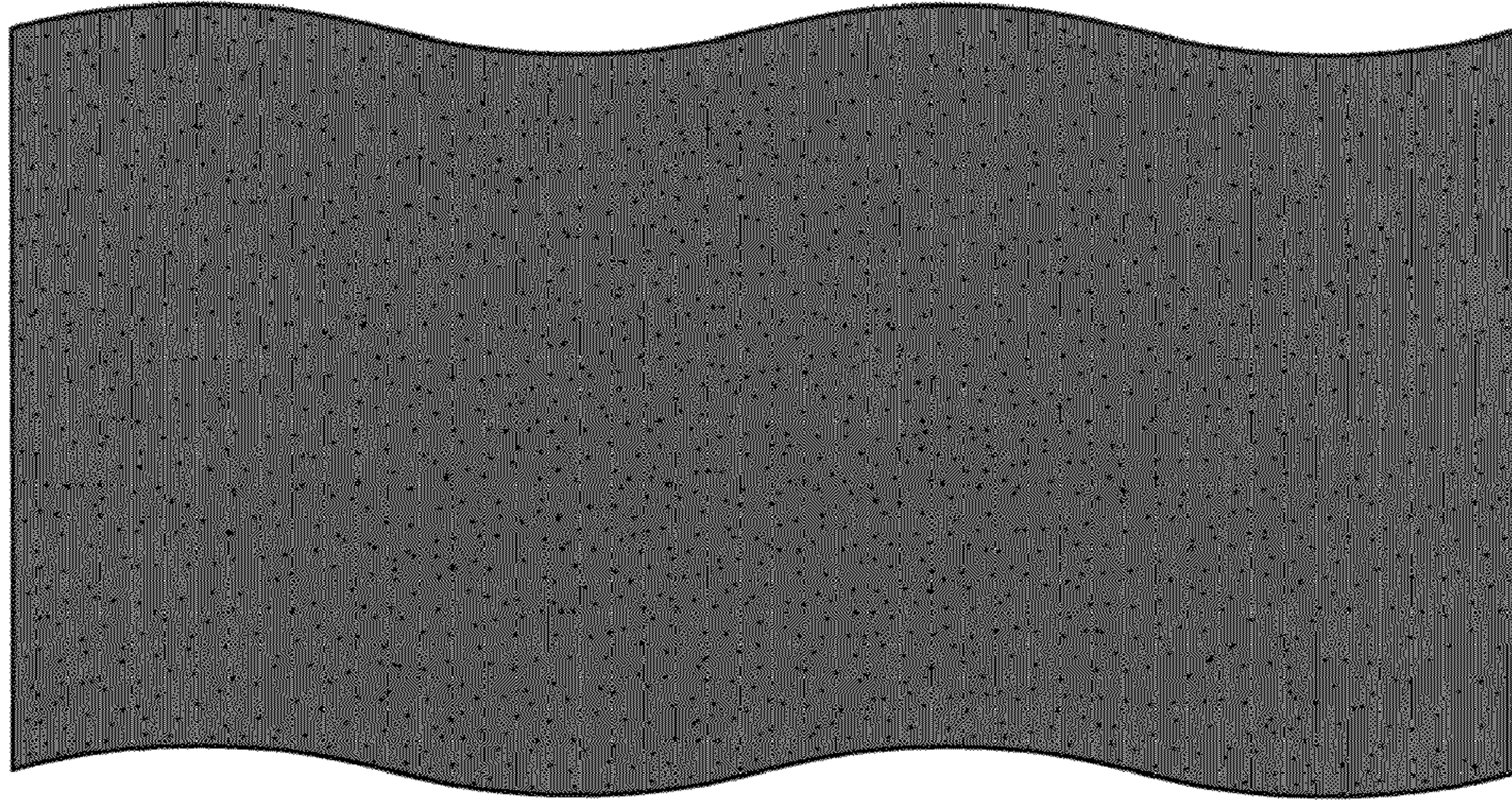


Fig.51.

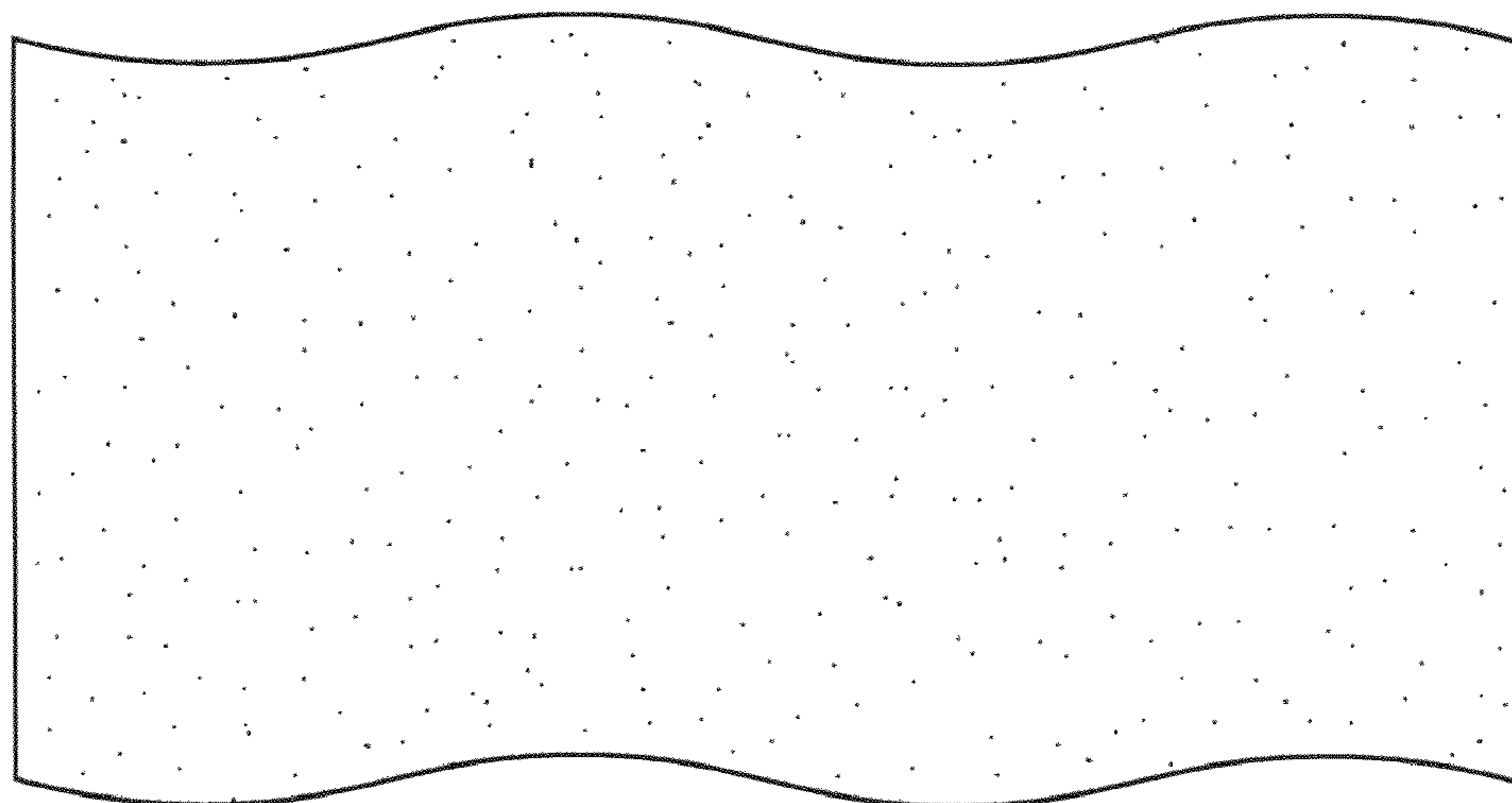


Fig.52.

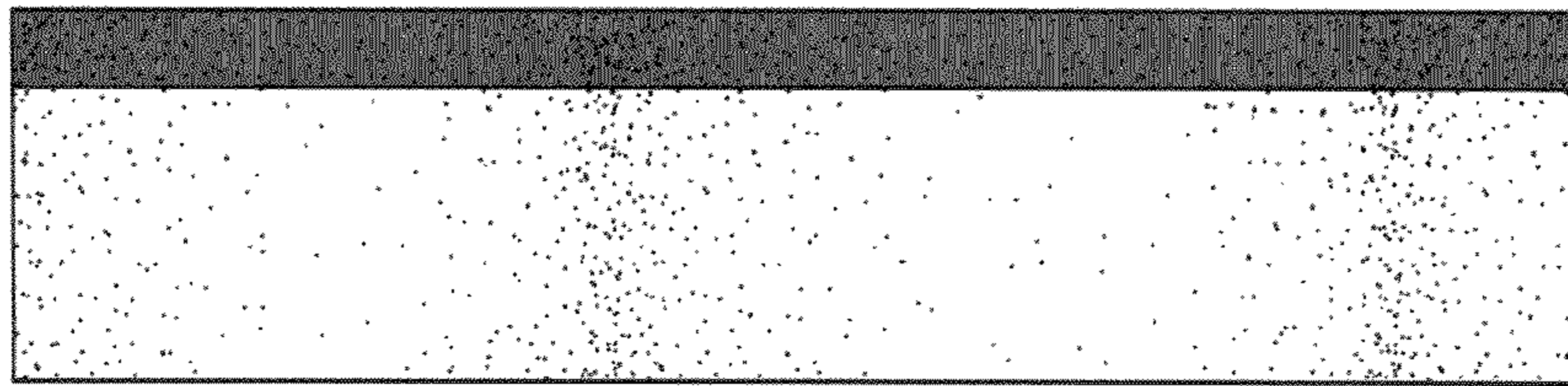


Fig.53.

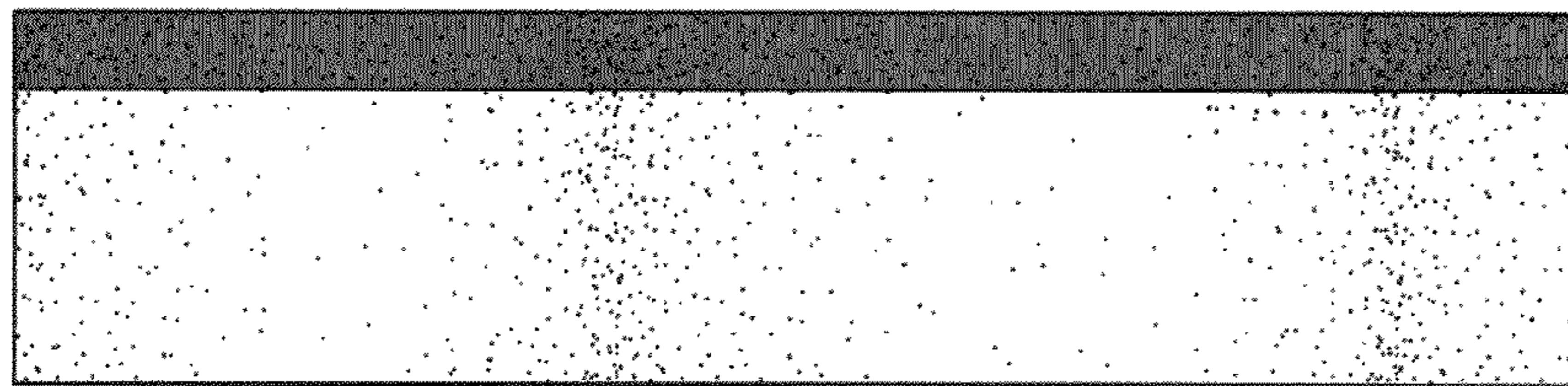


Fig.54.

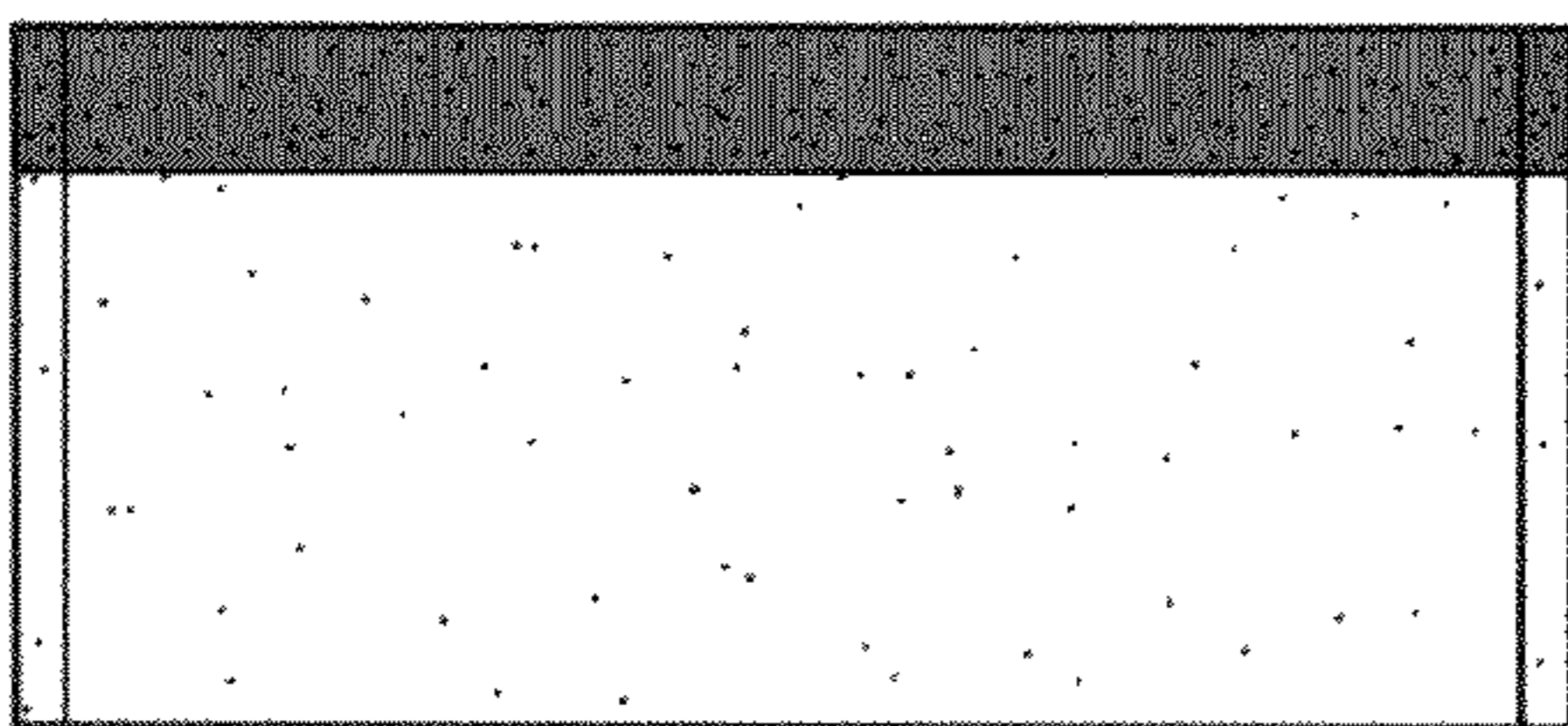


Fig.55.

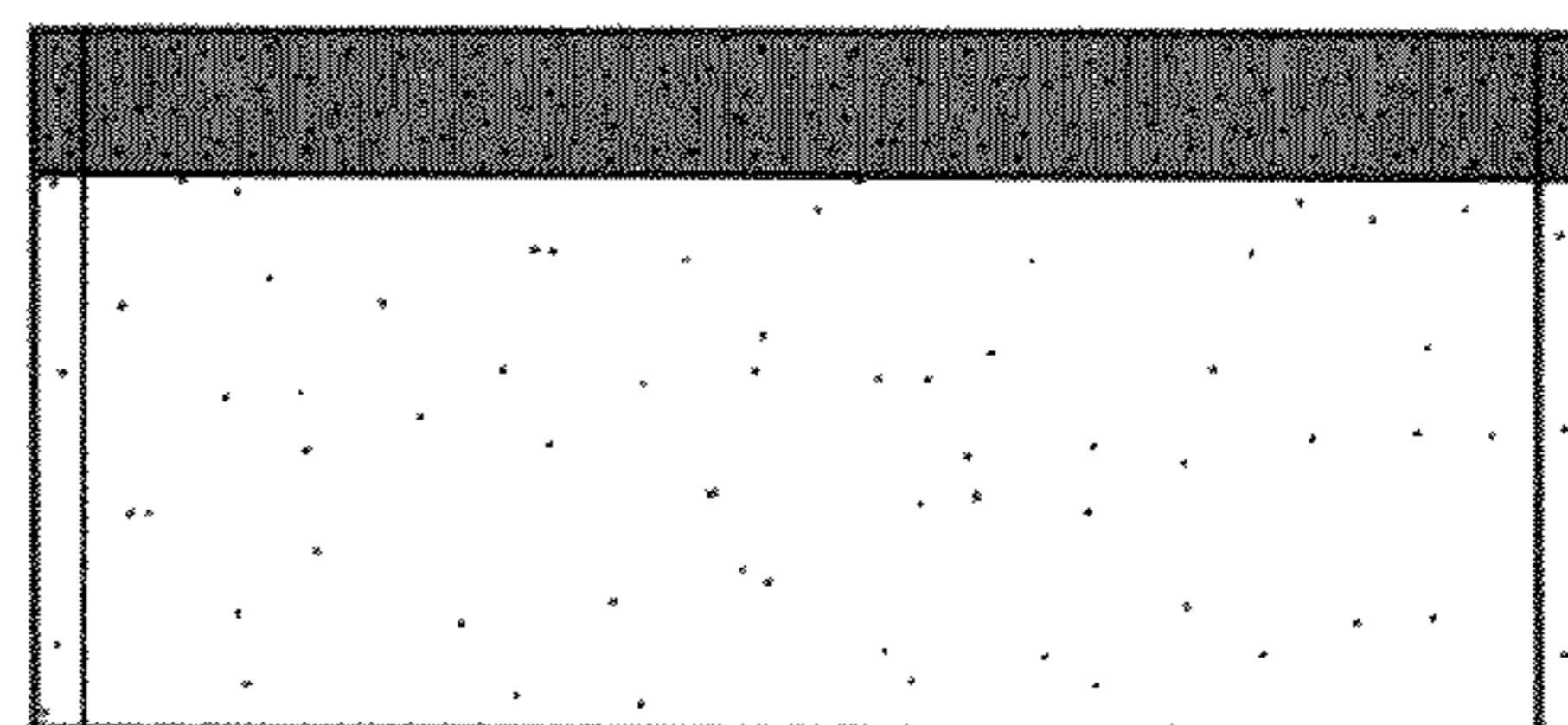


Fig.56.

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : Des. 577,167 S
APPLICATION NO. : 29/266417
DATED : September 16, 2008
INVENTOR(S) : Bogaerts et al.

Page 1 of 4

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

INSERT THE FOLLOWING DRAWINGS:

--

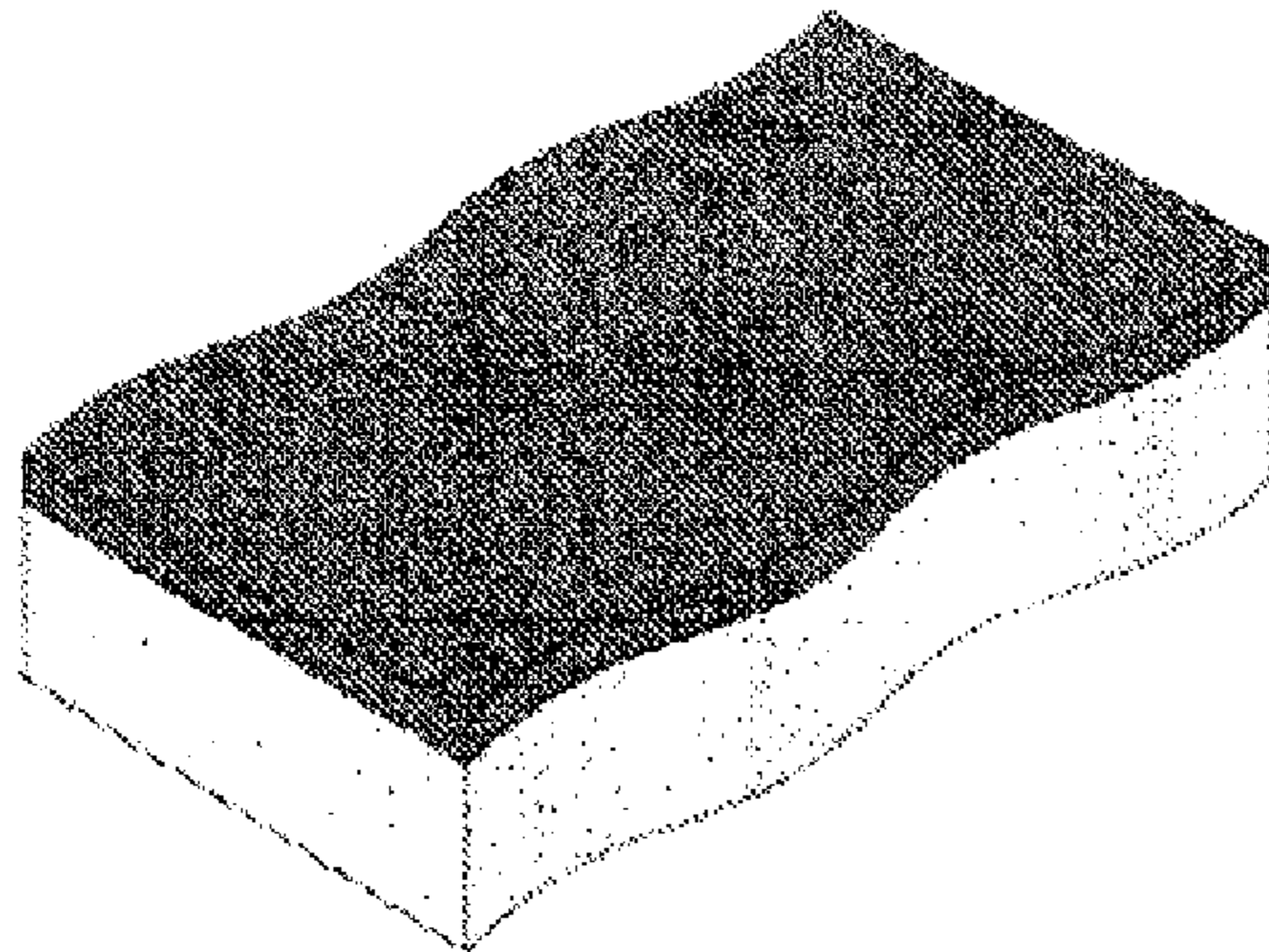


Fig.57.

--

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : Des. 577,167 S
APPLICATION NO. : 29/266417
DATED : September 16, 2008
INVENTOR(S) : Bogaerts et al.

Page 2 of 4

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

INSERT THE FOLLOWING DRAWINGS:

--

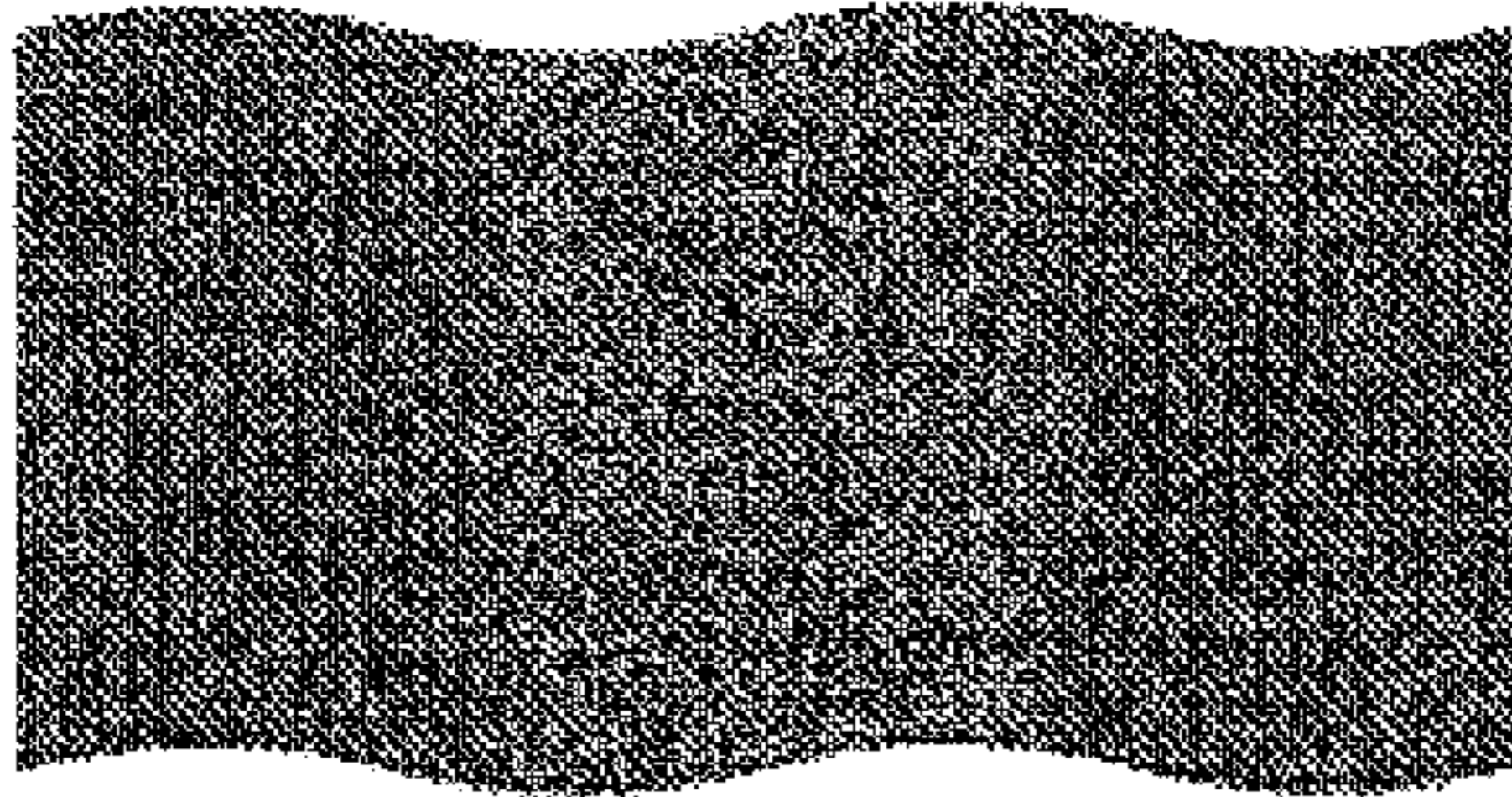


Fig.58.

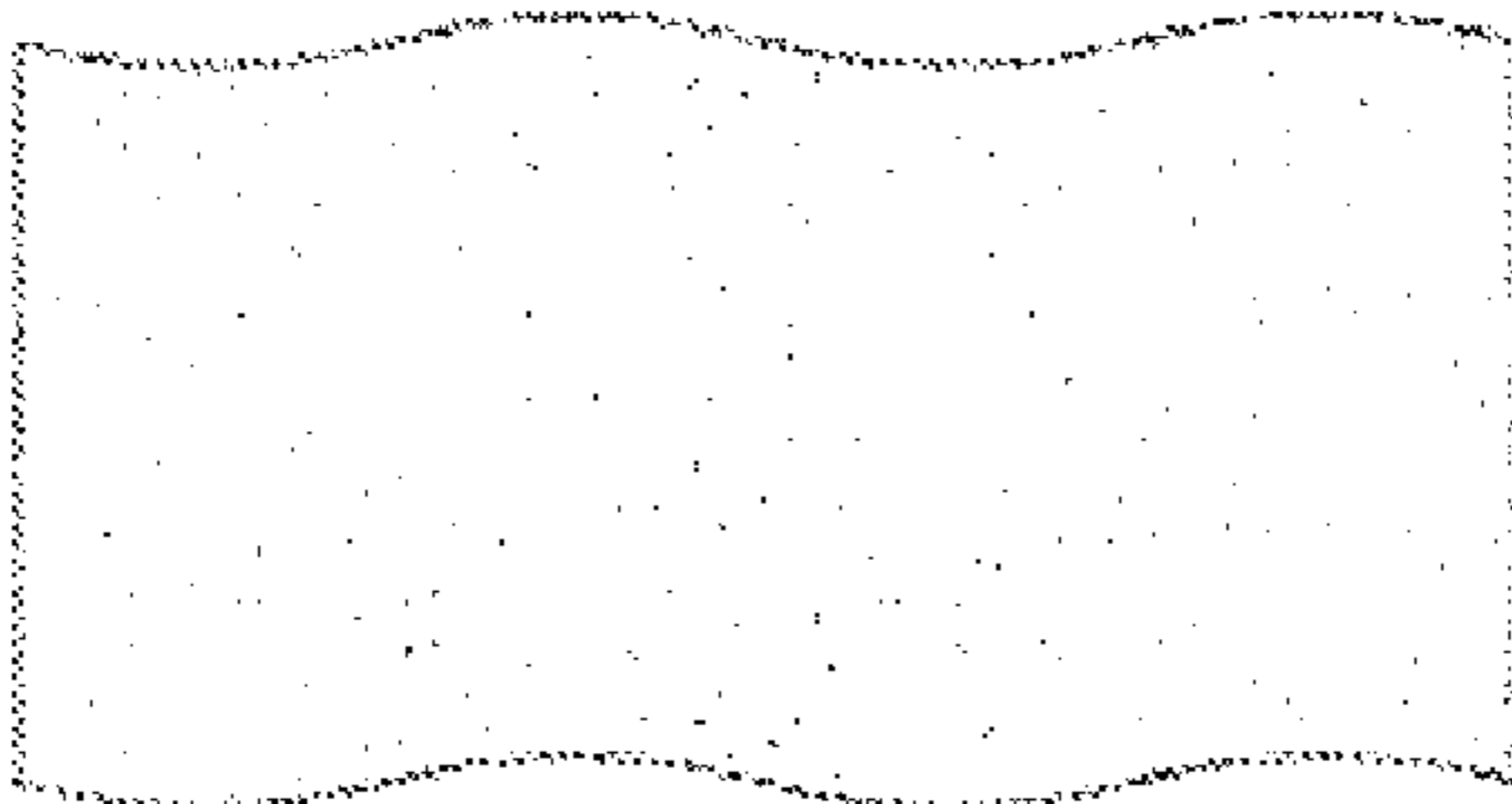


Fig.59.

--

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : Des. 577,167 S
APPLICATION NO. : 29/266417
DATED : September 16, 2008
INVENTOR(S) : Bogaerts et al.

Page 3 of 4

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

INSERT THE FOLLOWING DRAWINGS:

--

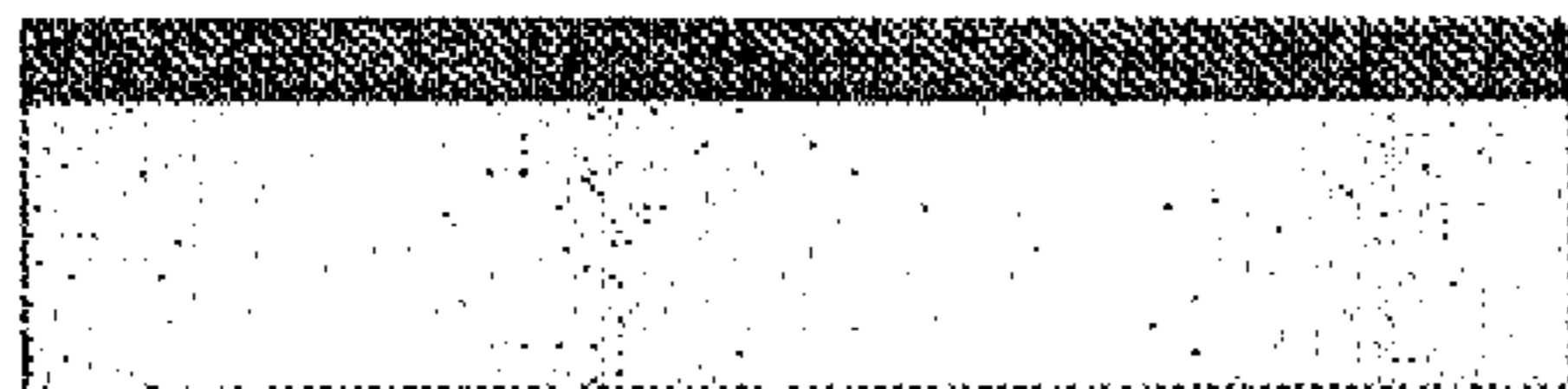


Fig.60.

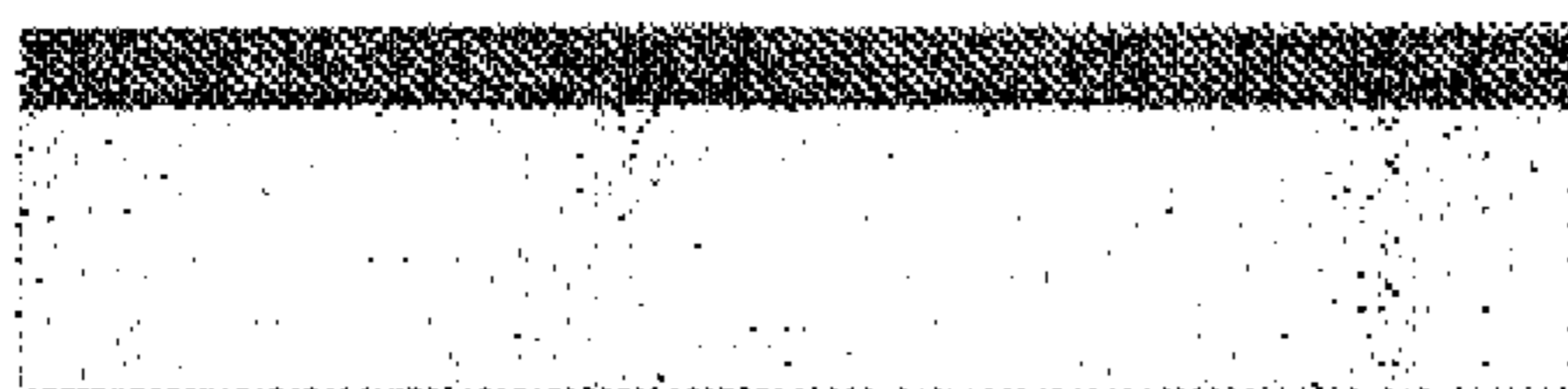


Fig.61.

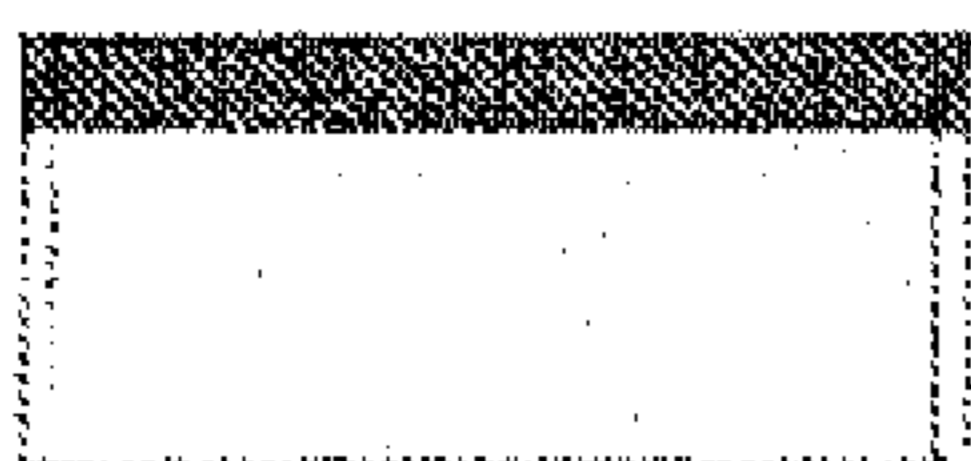


Fig.62.

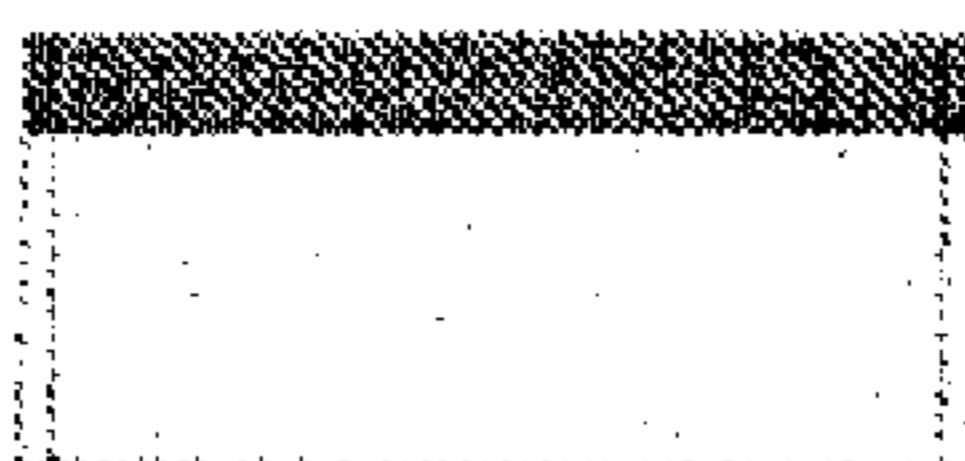


Fig.63.

--

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : Des. 577,167 S
APPLICATION NO. : 29/266417
DATED : September 16, 2008
INVENTOR(S) : Bogaerts et al.

Page 4 of 4

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

2ND PAGE, COL. 2, IN THE DESCRIPTION INSERT THE FOLLOWING TEXT:

--Fig. 57 is a ninth embodiment of the foam cleaning implement embodying the new design;
Fig. 58 is a top view thereof;
Fig. 59 is a bottom view thereof;
Fig. 60 is a right view thereof;
Fig. 61 is a left view thereof;
Fig. 62 is a front view thereof;
Fig. 63 is a back view thereof;--

Signed and Sealed this
Sixteenth Day of June, 2009



JOHN DOLL
Acting Director of the United States Patent and Trademark Office