



US00D447299B1

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

(10) **Patent No.:** **US D447,299 S**

(45) **Date of Patent:** **\*\* Aug. 28, 2001**

(54) **MOP HEAD**

5,709,598 1/1998 Nishio et al. .... 451/530

(75) Inventor: **Denys Denney**, Bear, DE (US)

**FOREIGN PATENT DOCUMENTS**

(73) Assignee: **Foamex L.P.**, Linwood, PA (US)

2262121 \* 7/1974 (DE) .

(\* ) Notice: This patent is subject to a terminal disclaimer.

\* cited by examiner

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

*Primary Examiner*—Alan P. Douglas

*Assistant Examiner*—Lavone Tabor

(21) Appl. No.: **29/128,659**

(74) *Attorney, Agent, or Firm*—Connolly Bove Lodge & Hutz LLP

(22) Filed: **Aug. 29, 2000**

(57) **CLAIM**

The ornamental design for a mop head, as shown and described.

**Related U.S. Application Data**

**DESCRIPTION**

(63) Continuation-in-part of application No. 29/103,540, filed on Apr. 16, 1999, and application No. 29/103,595, filed on Apr. 16, 1999, now Pat. No. Des. 439,386.

FIG. 1 is a left side elevational view of a mop head showing my new design wherein the mop head is two-ply;

(51) **LOC (7) Cl.** ..... **04-01**

FIG. 2 is a front elevational view of the design of FIG. 1, wherein the rear elevational view is a mirror image thereof;

(52) **U.S. Cl.** ..... **D32/40; D32/50**

FIG. 3 is a top plan view of the design of FIG. 1;

(58) **Field of Search** ..... D28/63; D32/40, D32/50-52; 15/116.2, 118, 119.2, 208, 209.1, 210.5, 244.1, 244.2, 244.3, 244.4; 451/527, 529, 530, 534, 539; 601/136-138

FIG. 4 is a bottom plan view of the design of FIG. 1;

(56) **References Cited**

FIG. 5 is a right side elevational view of the design of FIG. 1;

**U.S. PATENT DOCUMENTS**

FIG. 6 is a left side elevational view of an alternate one ply embodiment of the mop head design according to my invention in FIGS. 1-5;

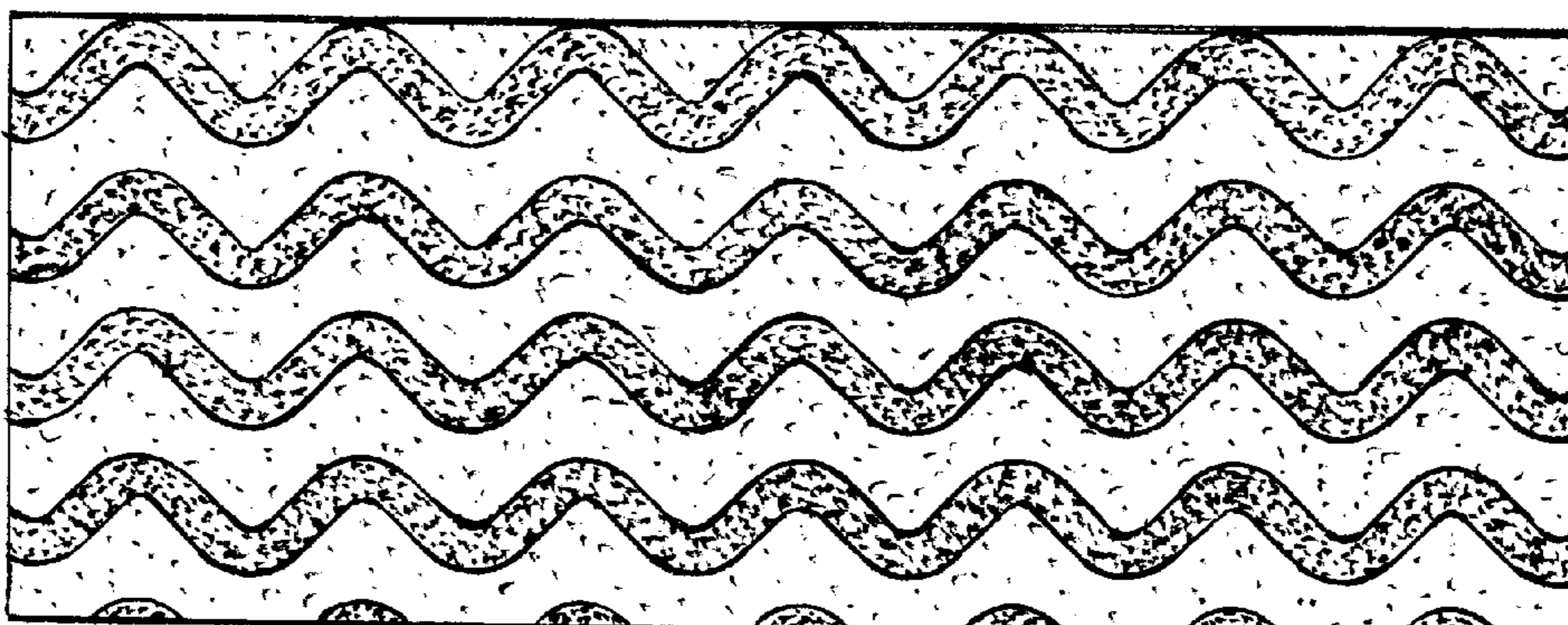
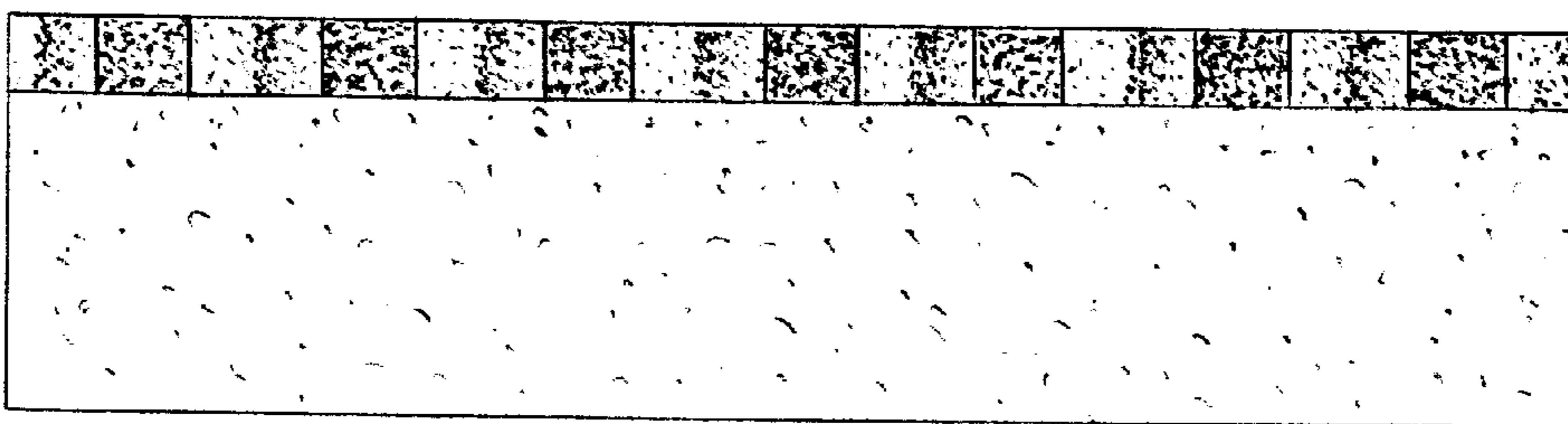
D. 403,818	1/1999	Chang	.....	D32/50
D. 403,820	1/1999	Chang	.....	D32/50
1,657,784	1/1928	Bergstrom	.....	451/529 X
2,325,903	8/1943	Blair et al.	.....	15/244.3
3,707,012	12/1972	Lane	.....	15/244.4 X
4,055,029	10/1977	Kalbow	.....	451/527
4,154,883	5/1979	Elias	.....	15/209.1 X
4,969,226	11/1990	Seville	.....	15/244.4
5,212,910	5/1993	Breivogel et al.	.....	451/530

FIG. 7 is a front elevational view of the design of FIG. 6, wherein the rear elevational view is a mirror image thereof;

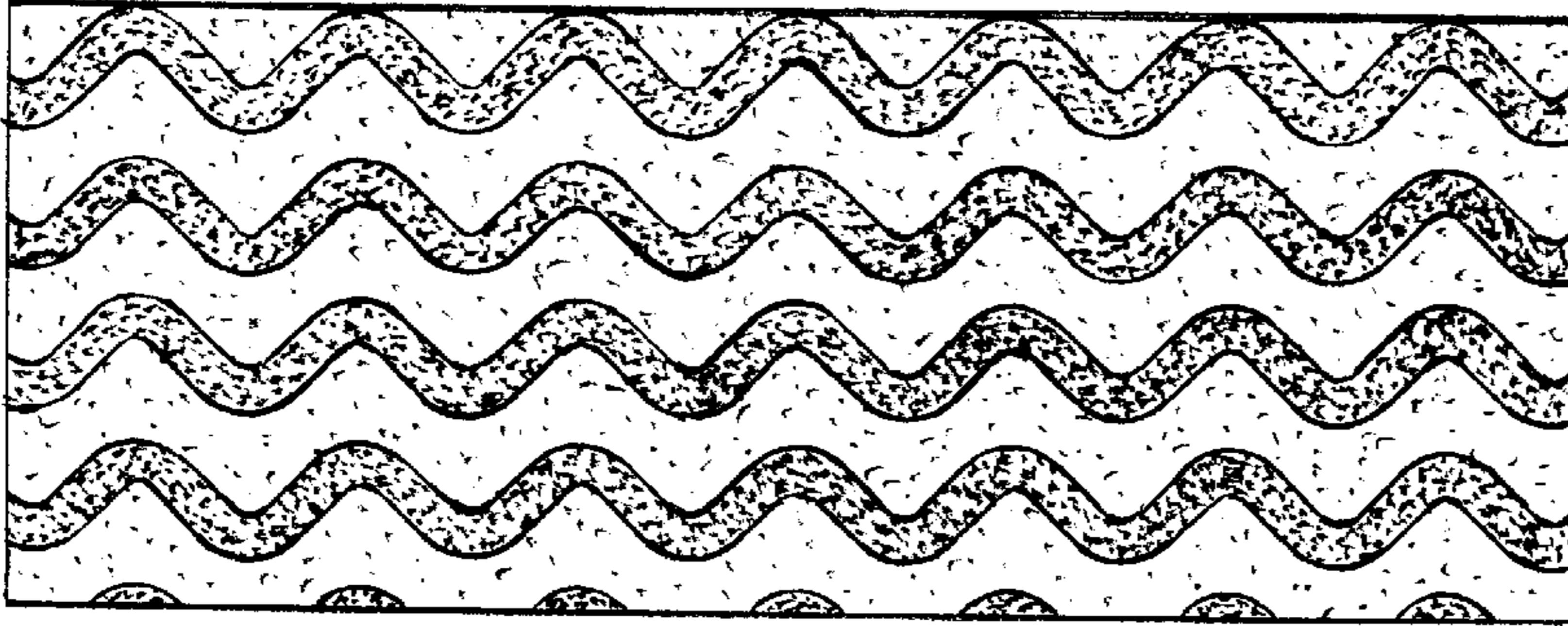
FIG. 8 is a top plan view of the design of FIG. 6, wherein the bottom plan view is identical to that shown in FIG. 4; and,

FIG. 9 is a right side elevational view of the design of FIG. 6.

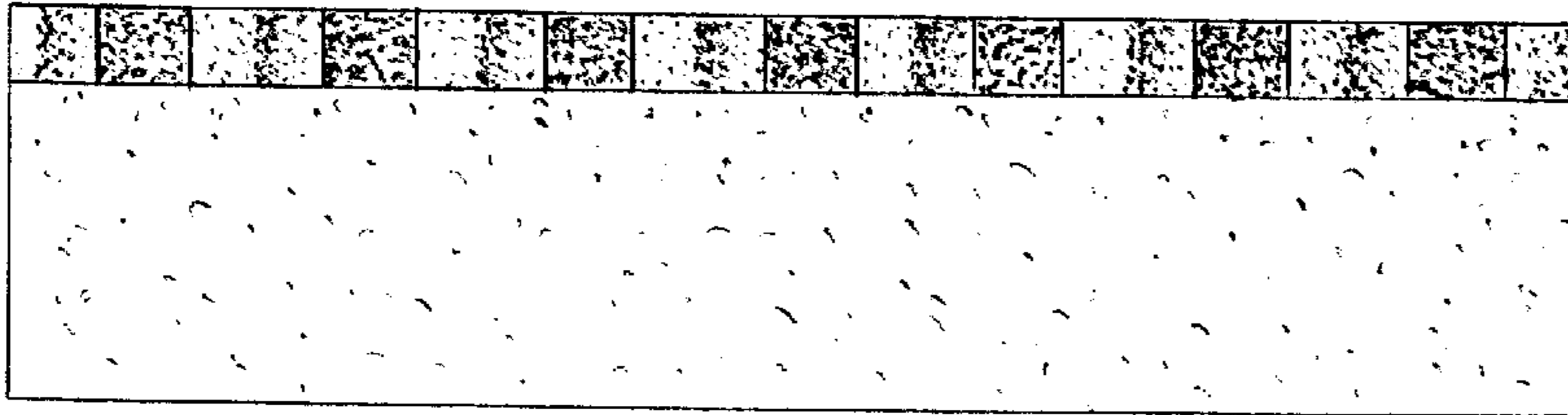
**1 Claim, 2 Drawing Sheets**



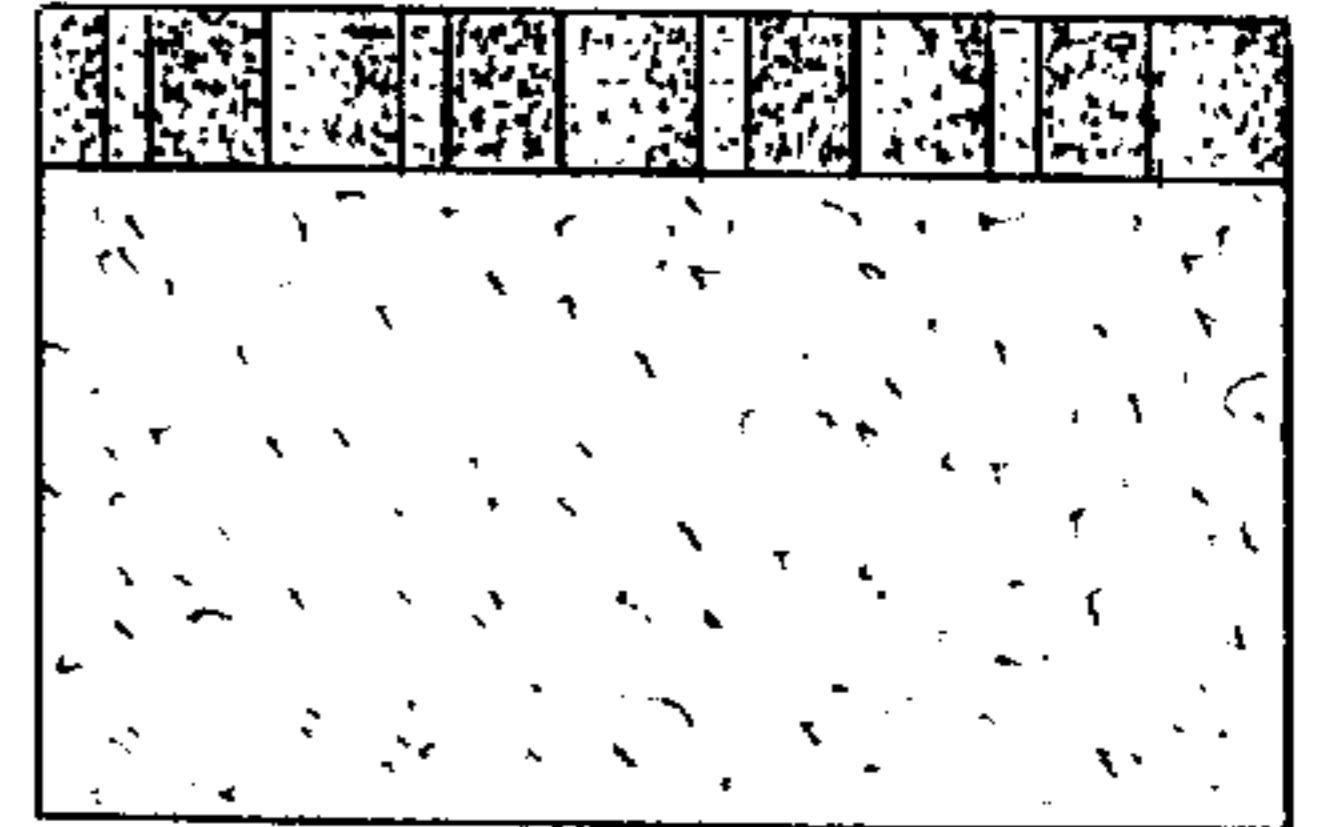
*Fig. 3.*



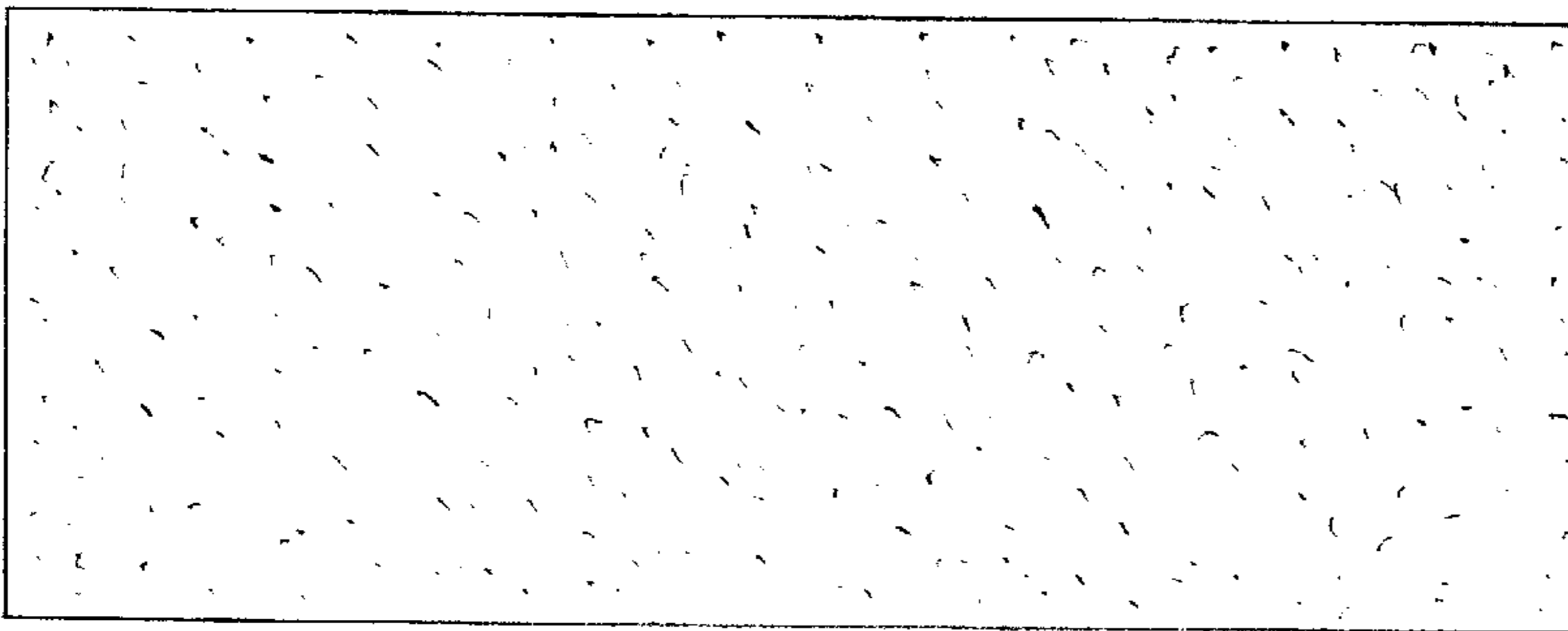
*Fig. 1.*



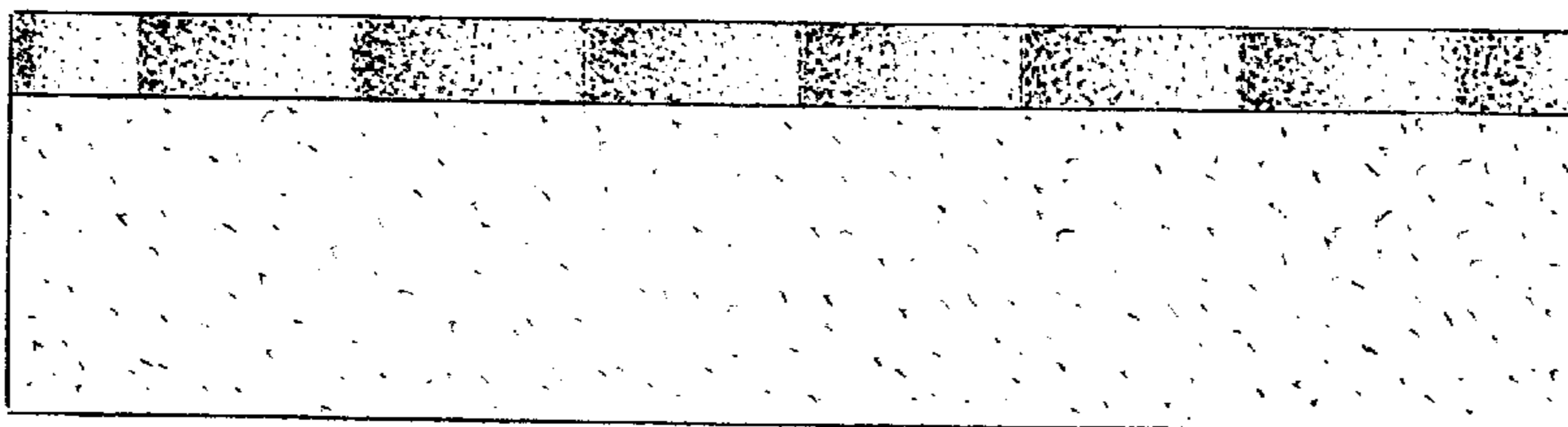
*Fig. 2.*



*Fig. 4.*

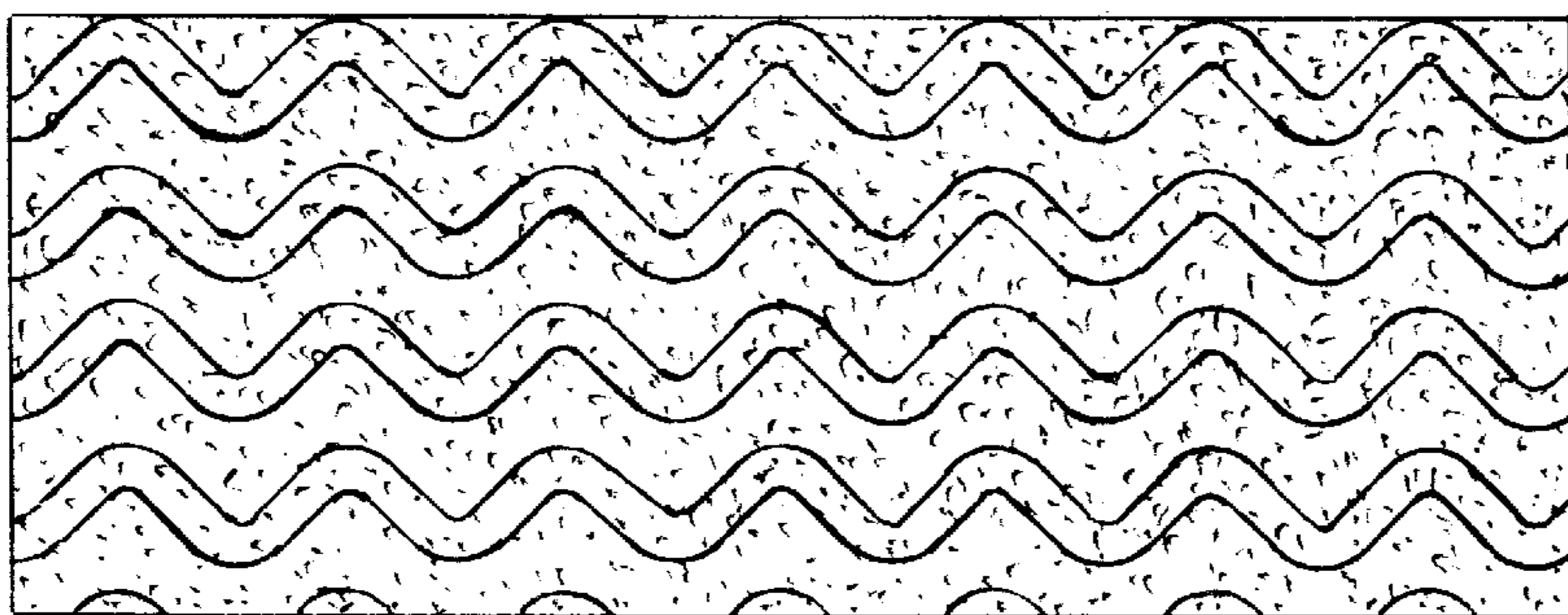


*Fig. 5.*

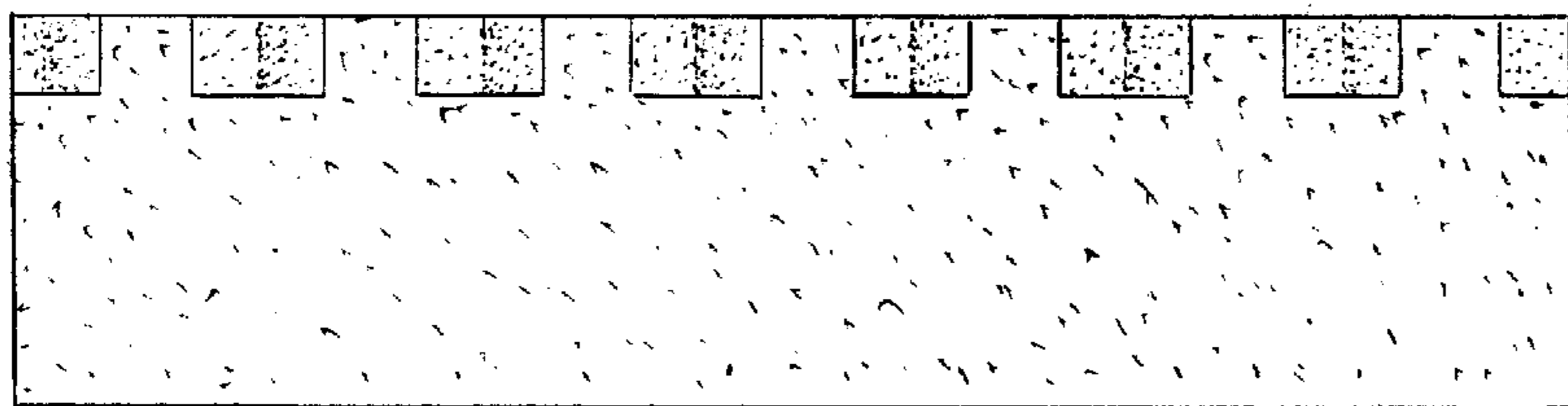




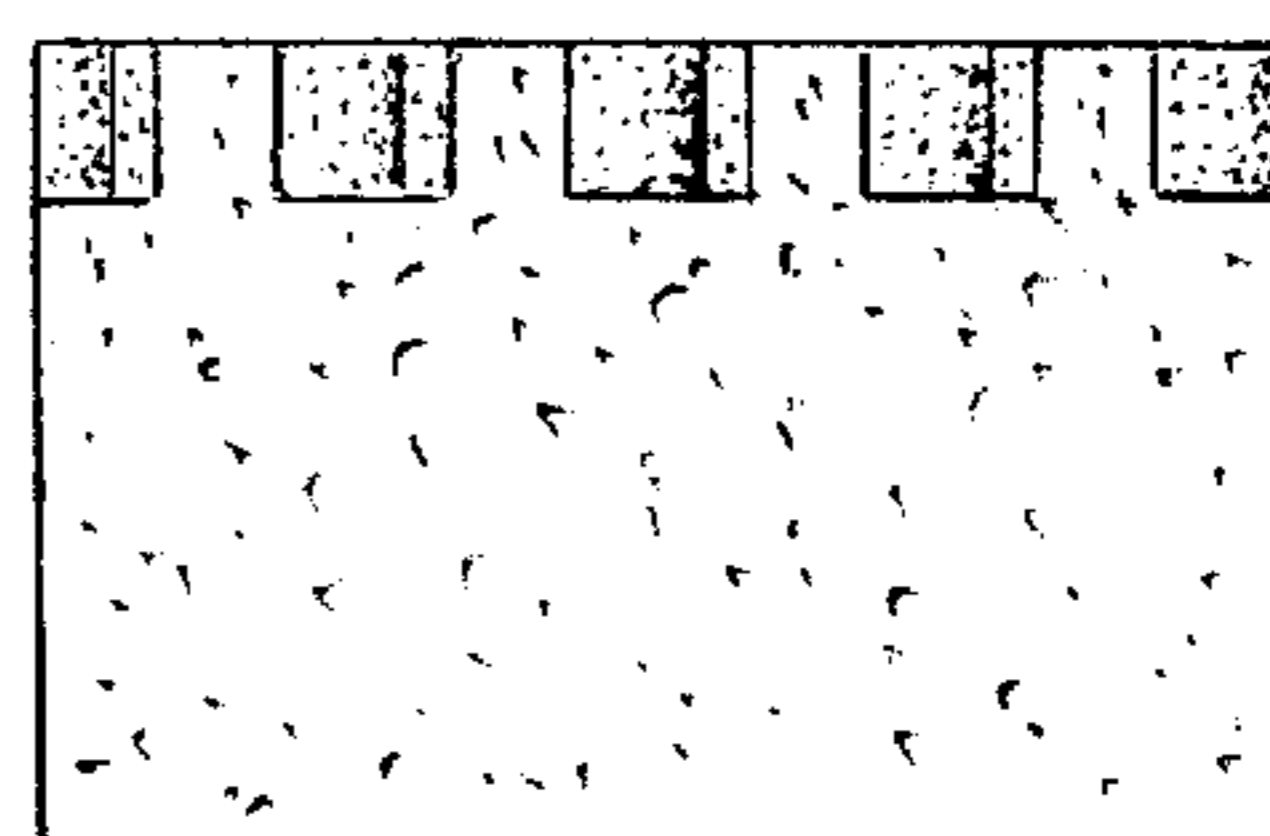
*Fig. 8.*



*Fig. 6.*



*Fig. 7.*



*Fig. 9.*

