



US00D445188S

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

(10) **Patent No.:** **US D445,188 S**  
(45) **Date of Patent:** **\*\* Jul. 17, 2001**

(54) **IMPLANTABLE SURGICAL MEMBRANE**

**DESCRIPTION**

(75) Inventor: **James Todd Walter**, Flagstaff, AZ (US)

FIG. 1 is a top plan view of an implantable surgical membrane showing my new design;

(73) Assignee: **Gore Enterprise Holdings, Inc.**,  
Newark, DE (US)

FIG. 2 is a front elevational view thereof, the rear elevational view being a mirror image thereto;

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

FIG. 3 is a right side elevational view thereof, the left side elevational view being a mirror image thereto;

(21) Appl. No.: **29/108,958**

FIG. 4 is a bottom plan view thereof;

(22) Filed: **Aug. 5, 1999**

FIG. 5 is a top plan view of a second embodiment of an implantable surgical membrane showing my new design;

(51) **LOC (7) Cl.** ..... **24-03**

FIG. 6 is a top plan view of a third embodiment of an implantable surgical membrane showing my new design;

(52) **U.S. Cl.** ..... **D24/155; D24/145**

FIG. 7 is a top plan view of a fourth embodiment of an implantable surgical membrane showing my new design;

(58) **Field of Search** ..... D24/155, 189,  
D24/145; 623/1.1, FOR 100, 13, 15, 11,  
901, 8; 606/151, 148

FIG. 8 is a front elevational view thereof, the rear elevational view being a mirror image thereto;

(56) **References Cited**

FIG. 9 is a right side elevational view thereof, the left side elevational view being a mirror image thereto;

**U.S. PATENT DOCUMENTS**

FIG. 10 is a bottom plan view thereof;

D. 239,059	*	3/1976	Newman	.....	D24/189
D. 389,581	*	1/1998	Fein	.....	D24/189
2,399,545	*	4/1946	Davis	.....	D24/189
2,788,003	*	4/1957	Morin	.....	D24/189
5,100,422	*	3/1992	Berguer et al.	.....	606/151
5,219,361	*	6/1993	Von Recum et al.	.....	623/11
5,368,602	*	11/1994	de la Torre	.....	606/151
5,766,246	*	6/1998	Mulhauser et al.	.....	623/11
5,779,734	*	7/1998	Ledergerber	.....	623/8
5,922,026	*	7/1999	Chin	.....	623/11

FIG. 11 is a top plan view of a fifth embodiment of an implantable surgical membrane showing my new design;

\* cited by examiner

FIG. 12 is a top plan view of a sixth embodiment of an implantable surgical membrane showing my new design; and,

*Primary Examiner*—Ian Simmons  
(74) *Attorney, Agent, or Firm*—David J. Johns

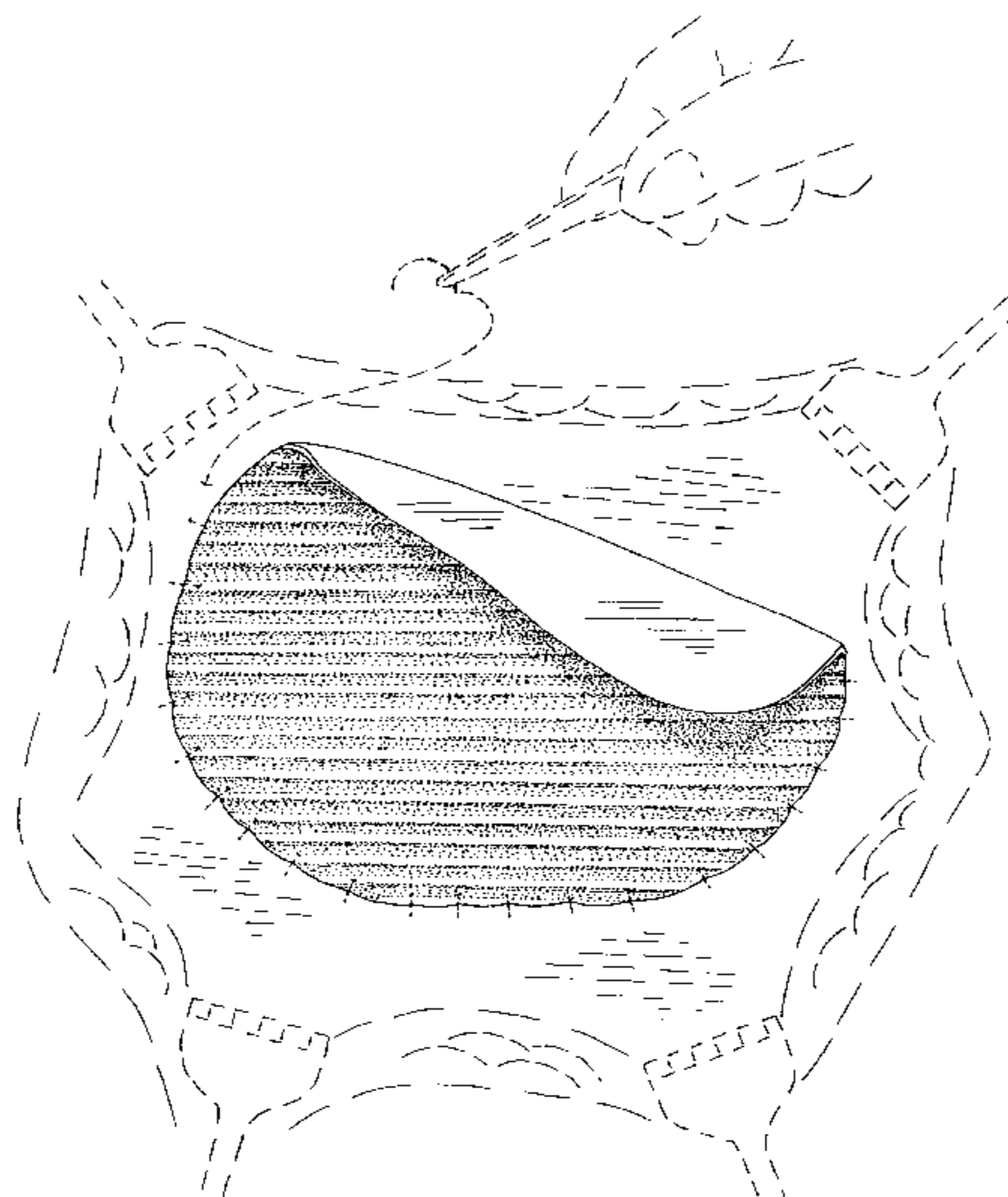
FIG. 13 is a top plan view of the implantable surgical membrane shown in FIG. 1, the broken line shown is for illustrative purposes only and forms no part of the claimed design.

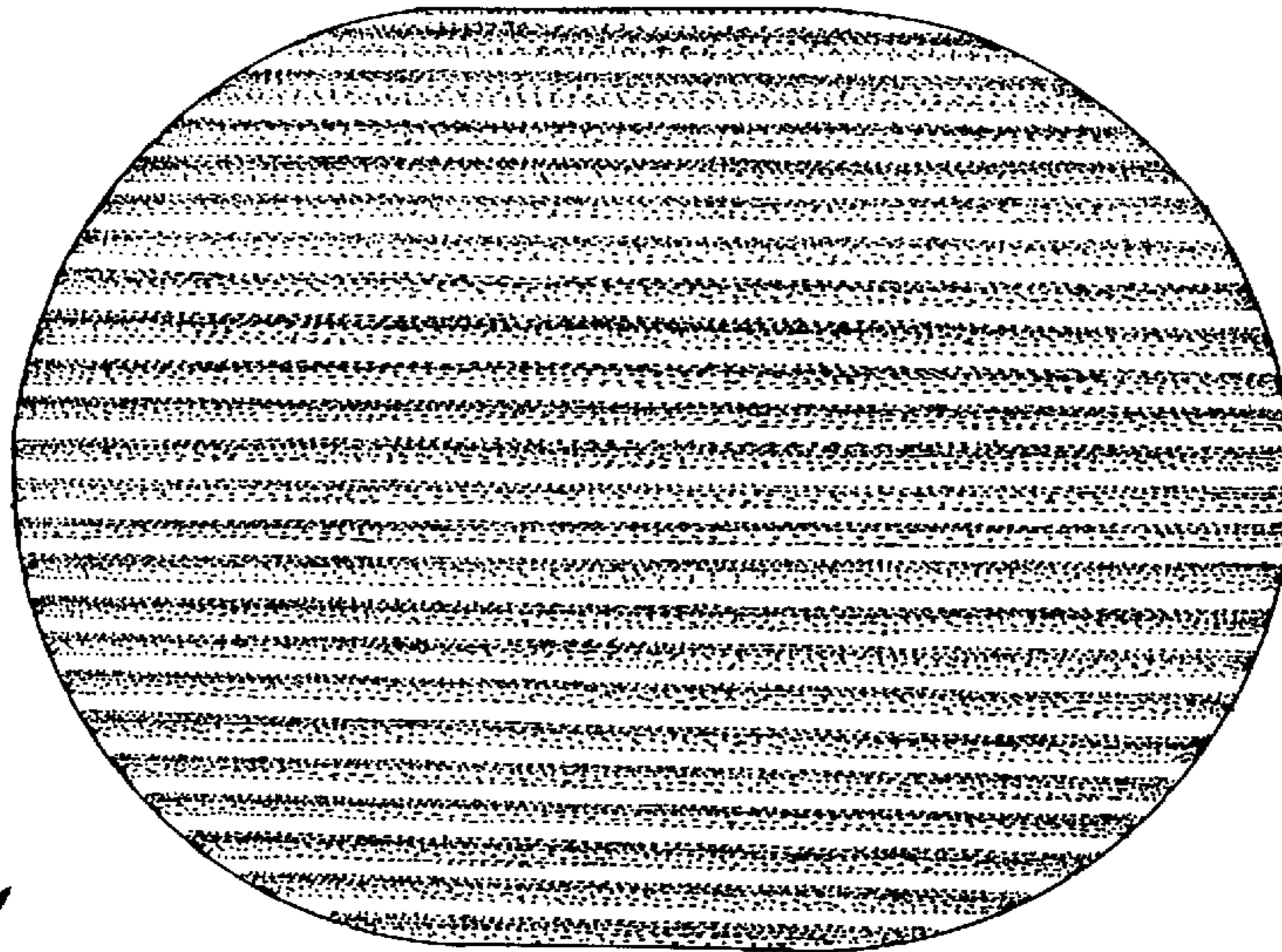
The surfaces of the article not shown in the drawings or described in the specification form no part of the claimed design.

(57) **CLAIM**

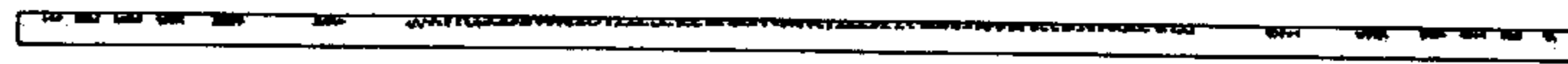
An ornamental design for an implantable surgical membrane, as shown and described.

**1 Claim, 5 Drawing Sheets**





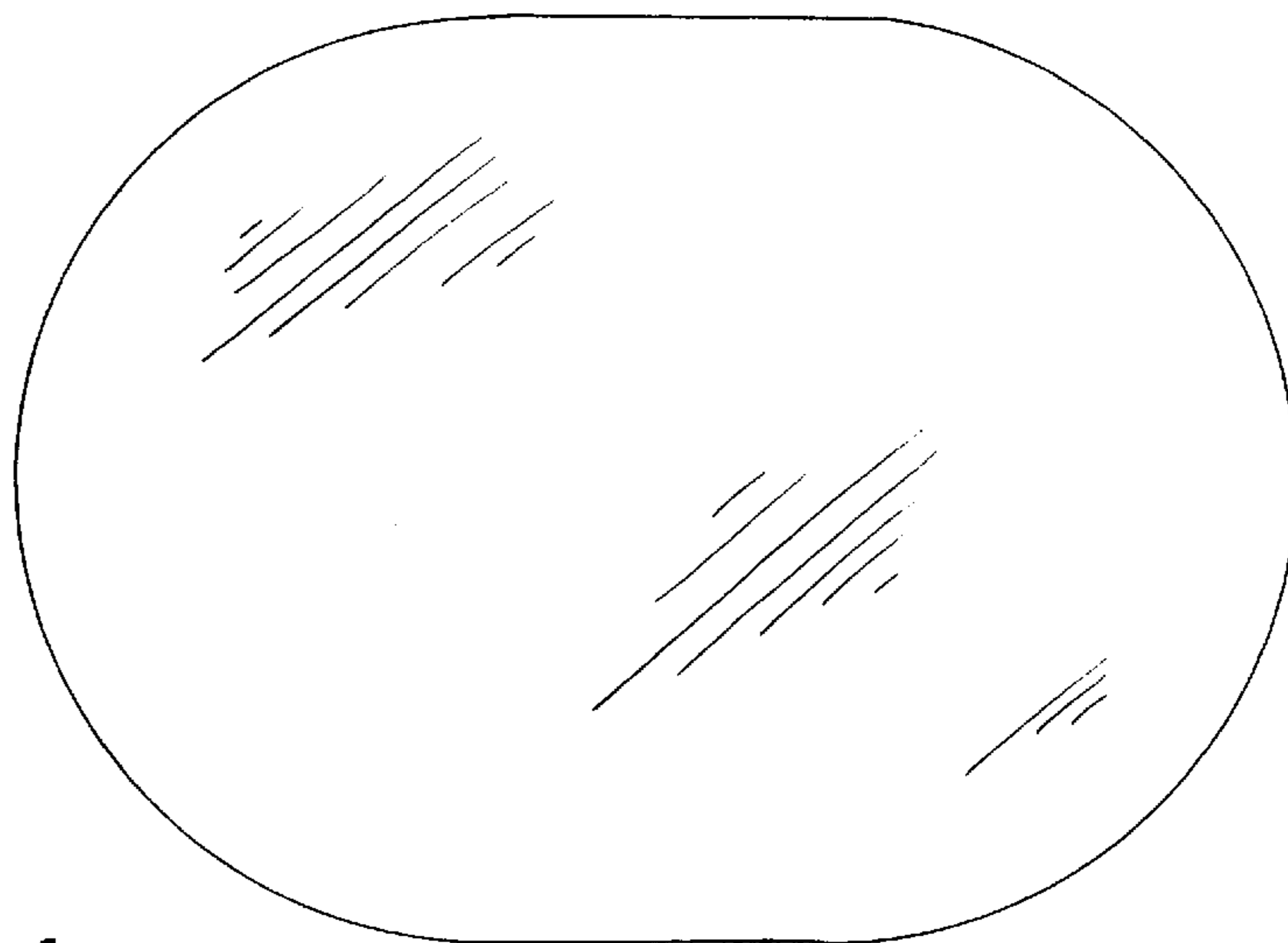
*Fig. 1*



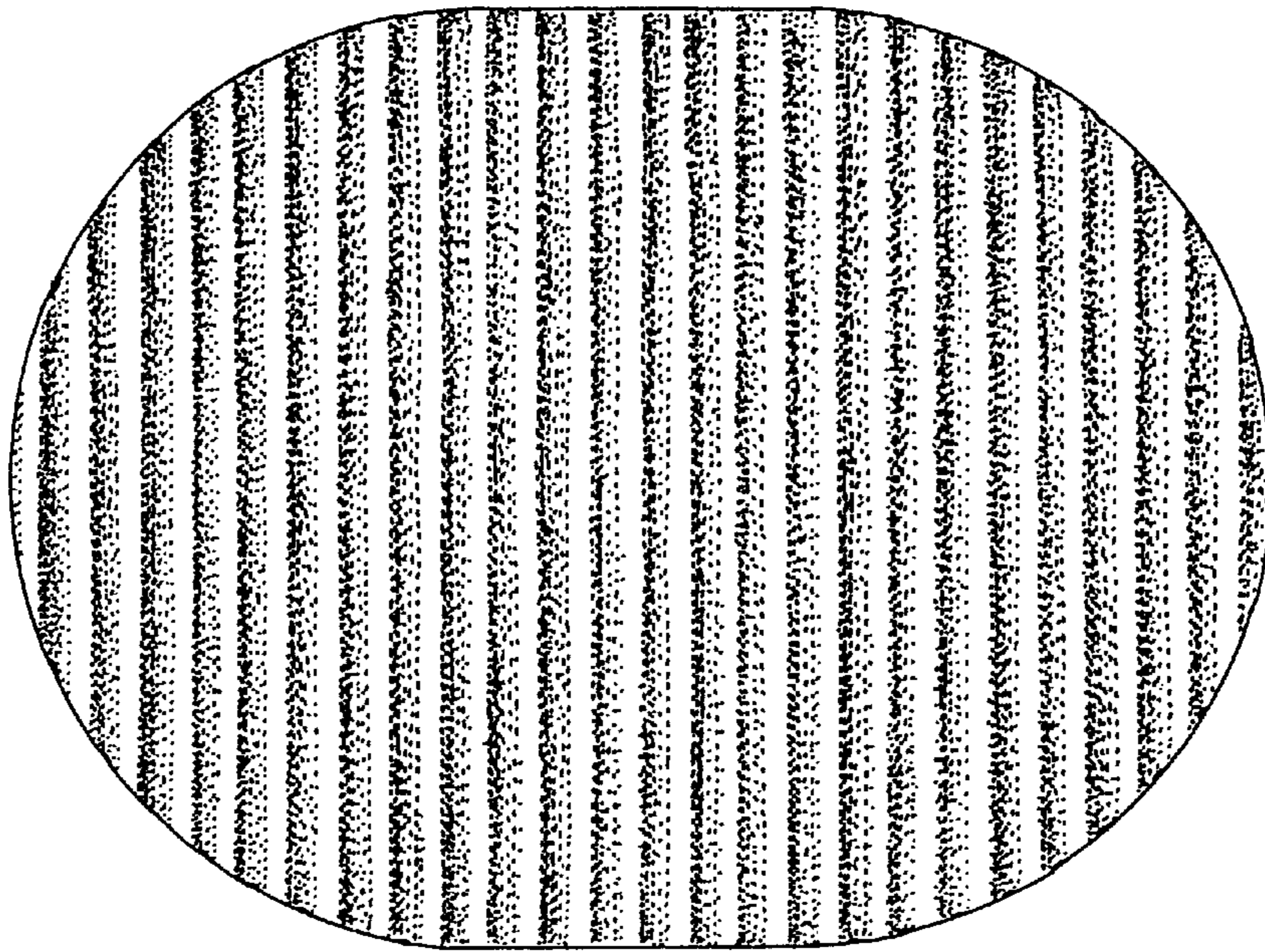
*Fig. 2*



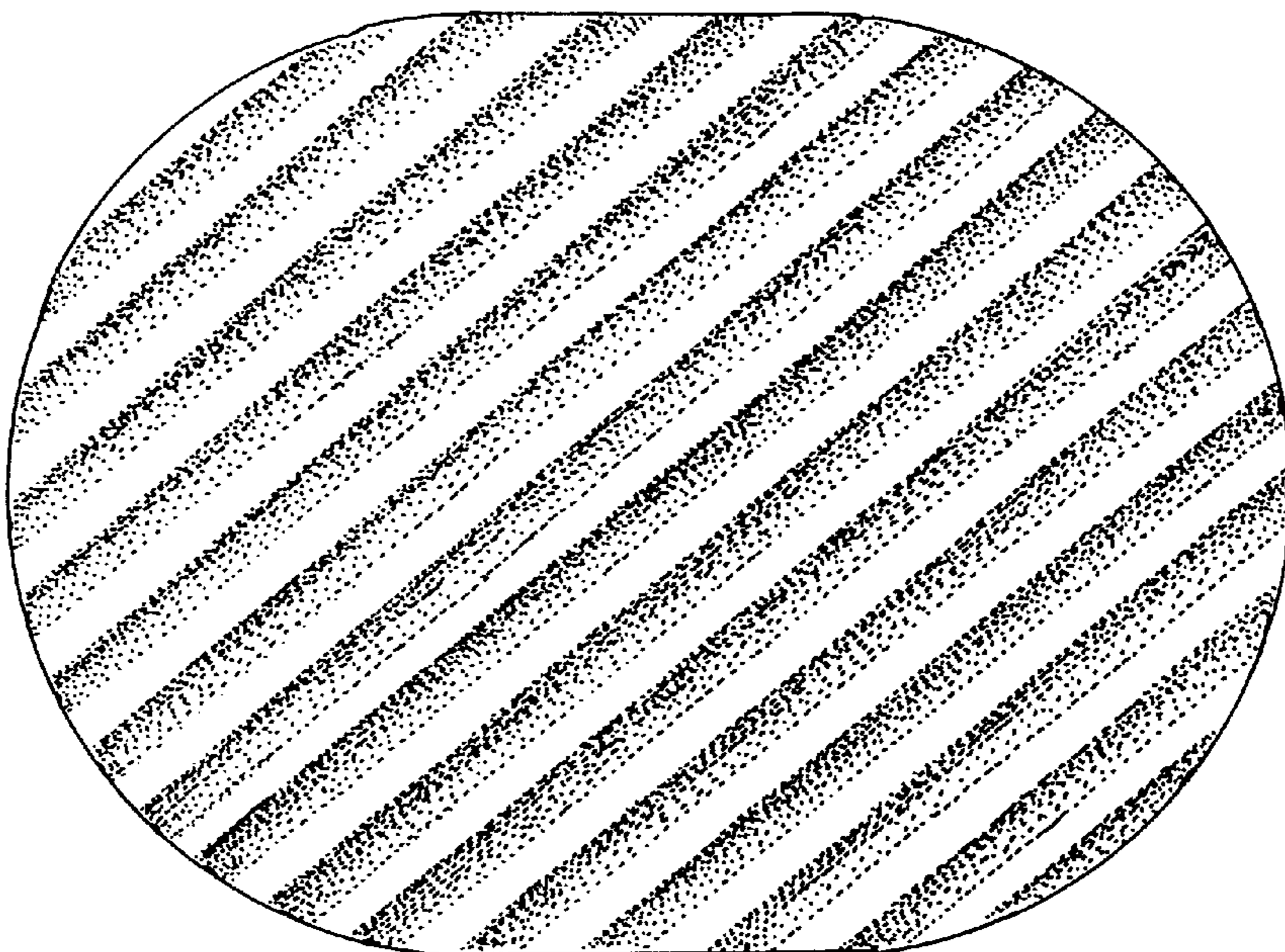
*Fig. 3*



*Fig. 4*



*Fig. 5*



*Fig. 6*

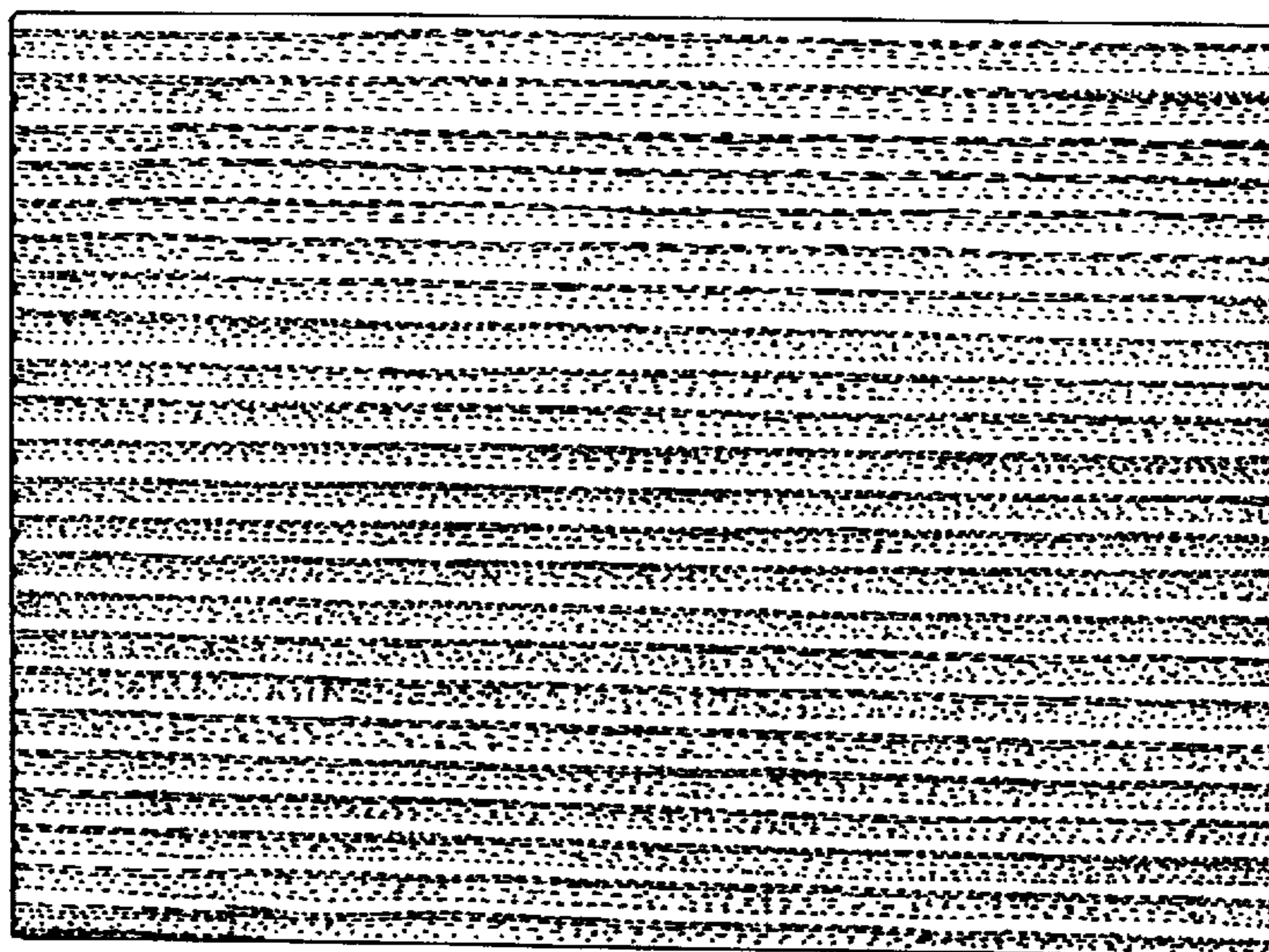


Fig. 7

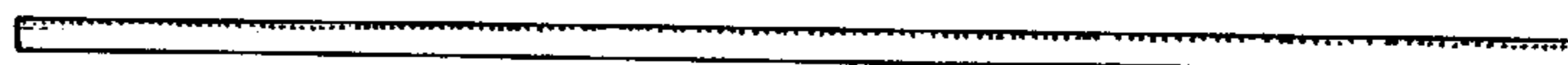


Fig. 8



Fig. 9

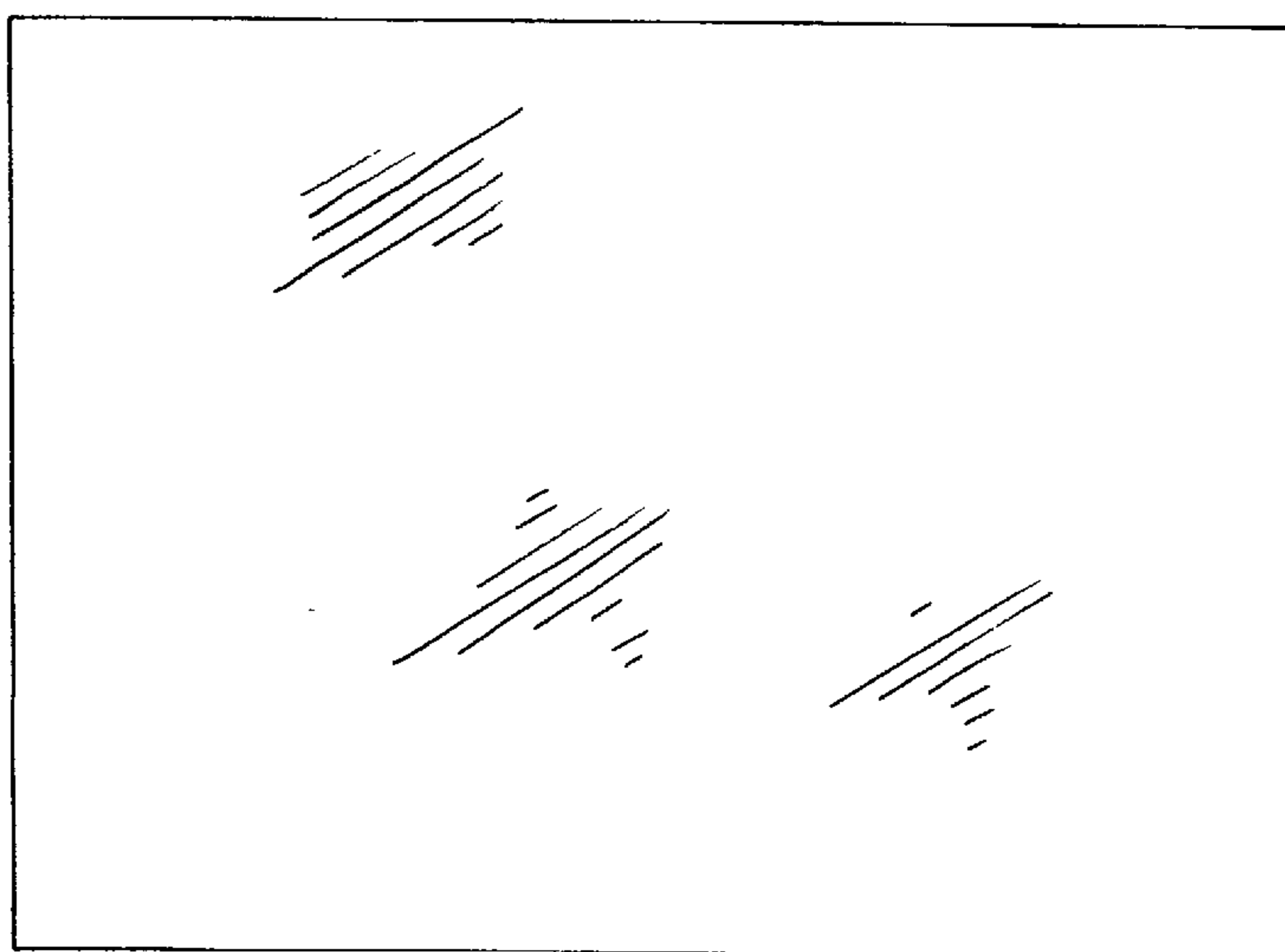
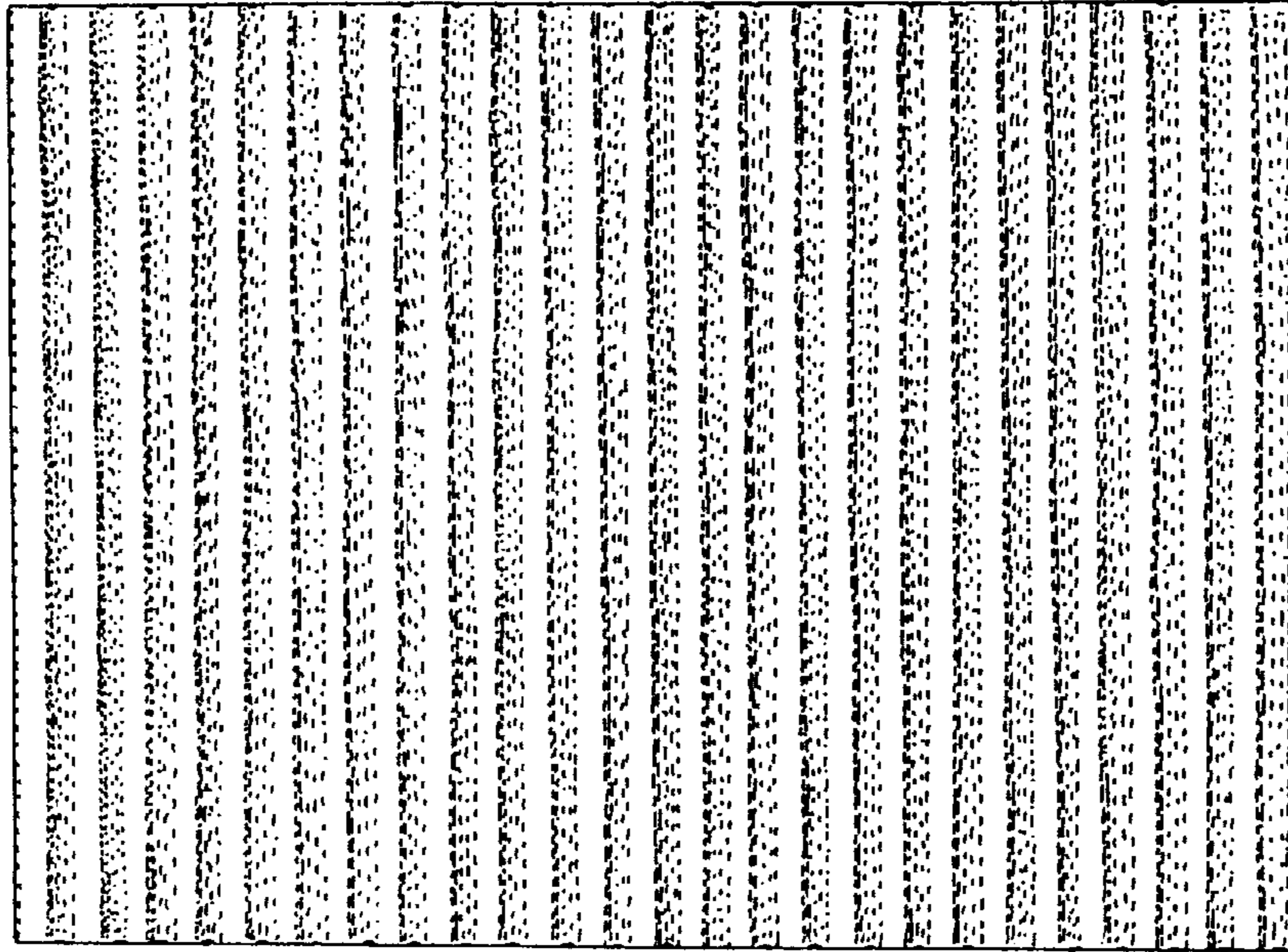
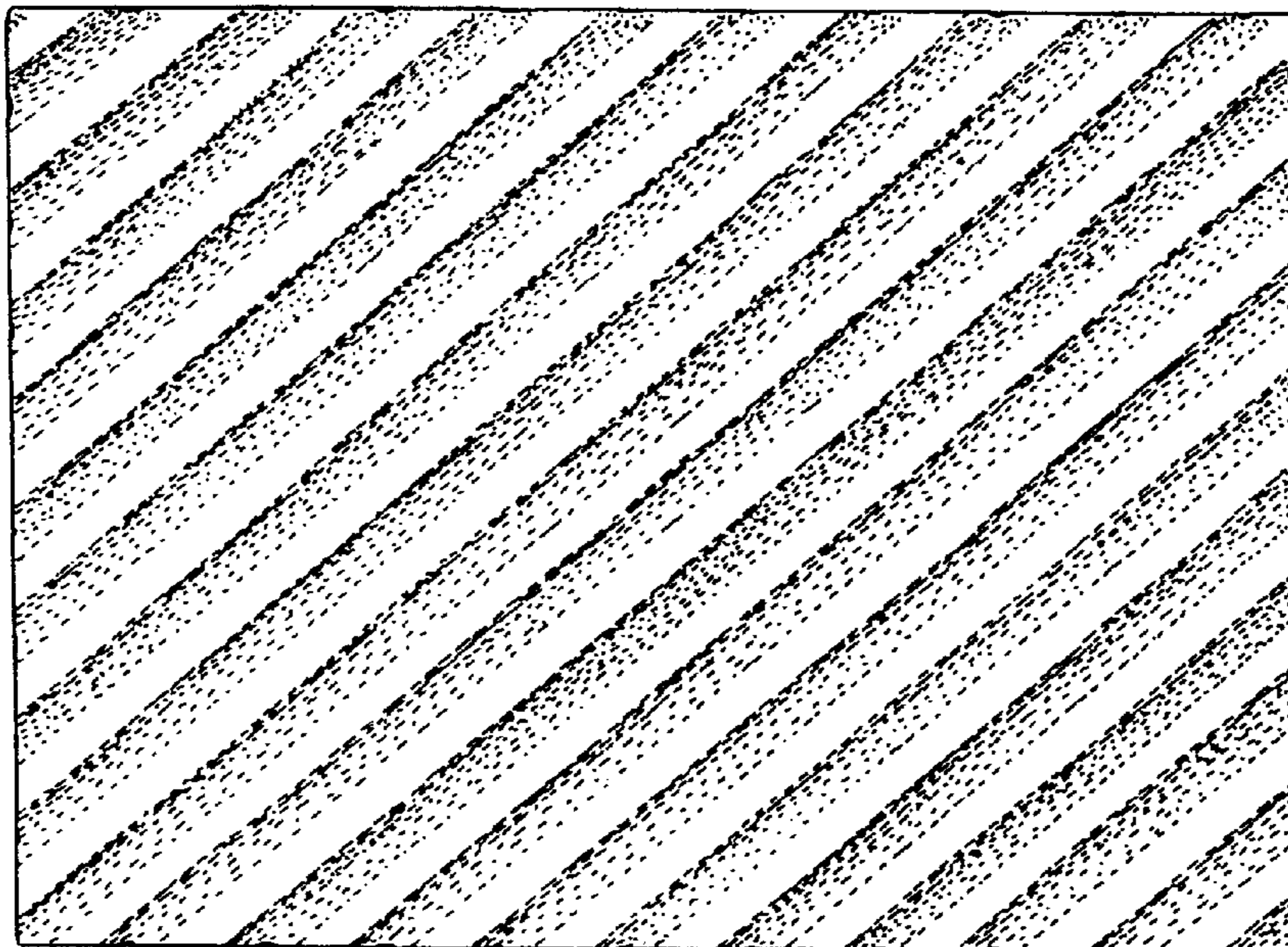


Fig. 10



*Fig. 11*



*Fig. 12*

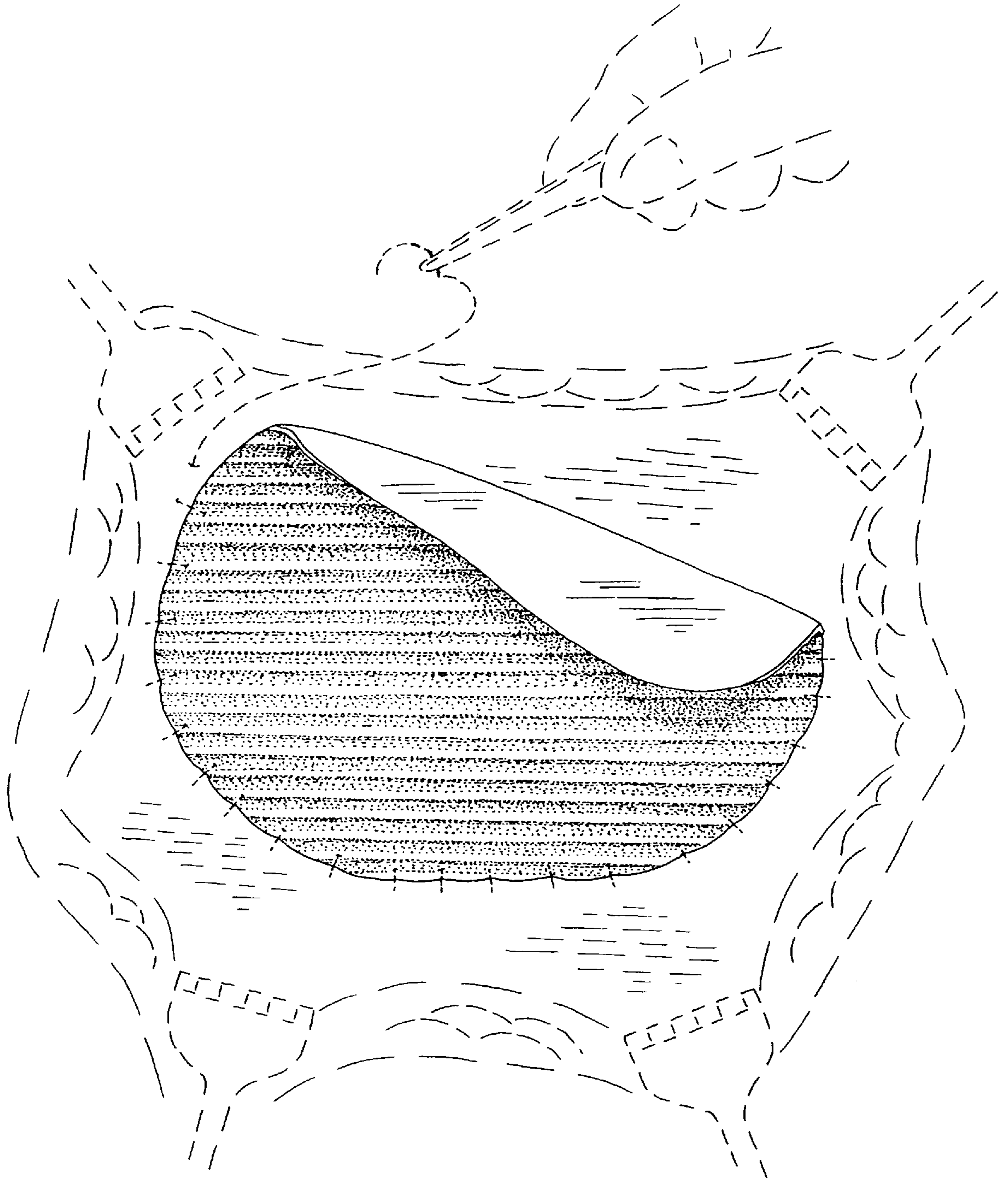


Fig. 13