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

(10) **Patent No.:** **US D451,289 S**

(45) **Date of Patent:** **\*\* Dec. 4, 2001**

(54) **FILTER MATERIAL**

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(73) Assignee: **Carl Freudenberg**, Weinheim (DE)

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

(21) Appl. No.: **29/136,067**

(22) Filed: **Jan. 25, 2001**

**Related U.S. Application Data**

(62) Division of application No. 29/118,962, filed on Feb. 18, 2000, now Pat. No. Des. 440,772.

(30) **Foreign Application Priority Data**

Aug. 20, 1999 (DE) ..... 499 07 689

(51) **LOC (7) Cl.** ..... **05-06**

(52) **U.S. Cl.** ..... **D5/53**

(58) **Field of Search** ..... D2/749, 883, 889,  
D2/980, 984, 994; D5/1, 2, 25, 37, 47,  
49, 52, 53, 54, 56, 57, 58, 61, 62, 63, 99;  
D6/613; D23/365; D24/124; D25/142; 428/154,  
156, 171, 187, 199, 542.2, 542.6, 904.4

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D. 34,028	*	2/1901	Ault	.....	D5/47
D. 114,051	*	3/1939	Winkel	.....	D5/53
D. 384,820	*	10/1997	Choi	.....	D5/63
D. 429,074	*	8/2000	Hurst et al.	.....	D5/53
D. 431,369	*	10/2000	Thomas	.....	D5/53
D. 440,772	*	4/2001	Visel	.....	D5/53

673,041	*	4/1901	Ault	.....	D5/47	X
1,441,327	*	1/1923	Blum	.....	D5/53	X
2,834,809	*	5/1958	Schutte et al.	.....	264/285	
2,858,247	*	10/1958	De Swart	.....	154/45.9	
2,878,553	*	3/1959	Hirsch	.....	D5/53	X
3,190,412	*	6/1965	Rutter et al.	.....	428/156	
4,483,728	*	11/1984	Bauernfeind	.....	428/156	
4,999,235	*	3/1991	Lunn et al.	.....	428/156	
5,202,180	*	4/1993	Watts	.....	428/324	

**OTHER PUBLICATIONS**

Plaid-34% Open Grille Pattern, The Harrington & King Perforating Co. Catalog, p. 141.\*

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a filter material, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of a filter material showing my new design;

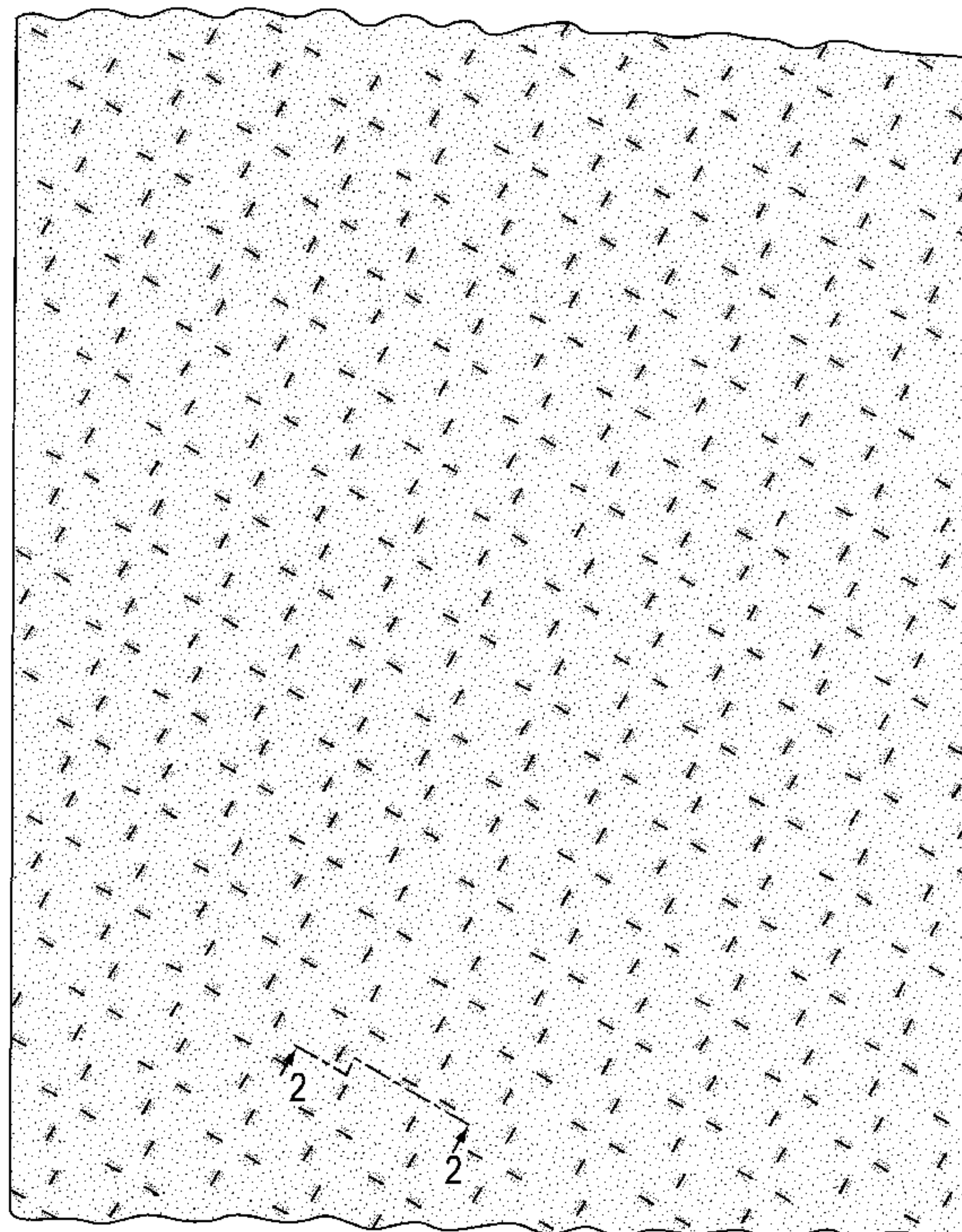
FIG. 2 is an enlarged fragmentary cross-sectional view thereof, taken along line 2—2 of FIG. 1;

FIG. 3 is a front view of a second embodiment of my new design;

FIG. 4 is an enlarged fragmentary cross-sectional view thereof, taken along line 4—4 of FIG. 3; and,

FIG. 5 is a rear view of the filter material, which is identical for both embodiments.

**1 Claim, 3 Drawing Sheets**





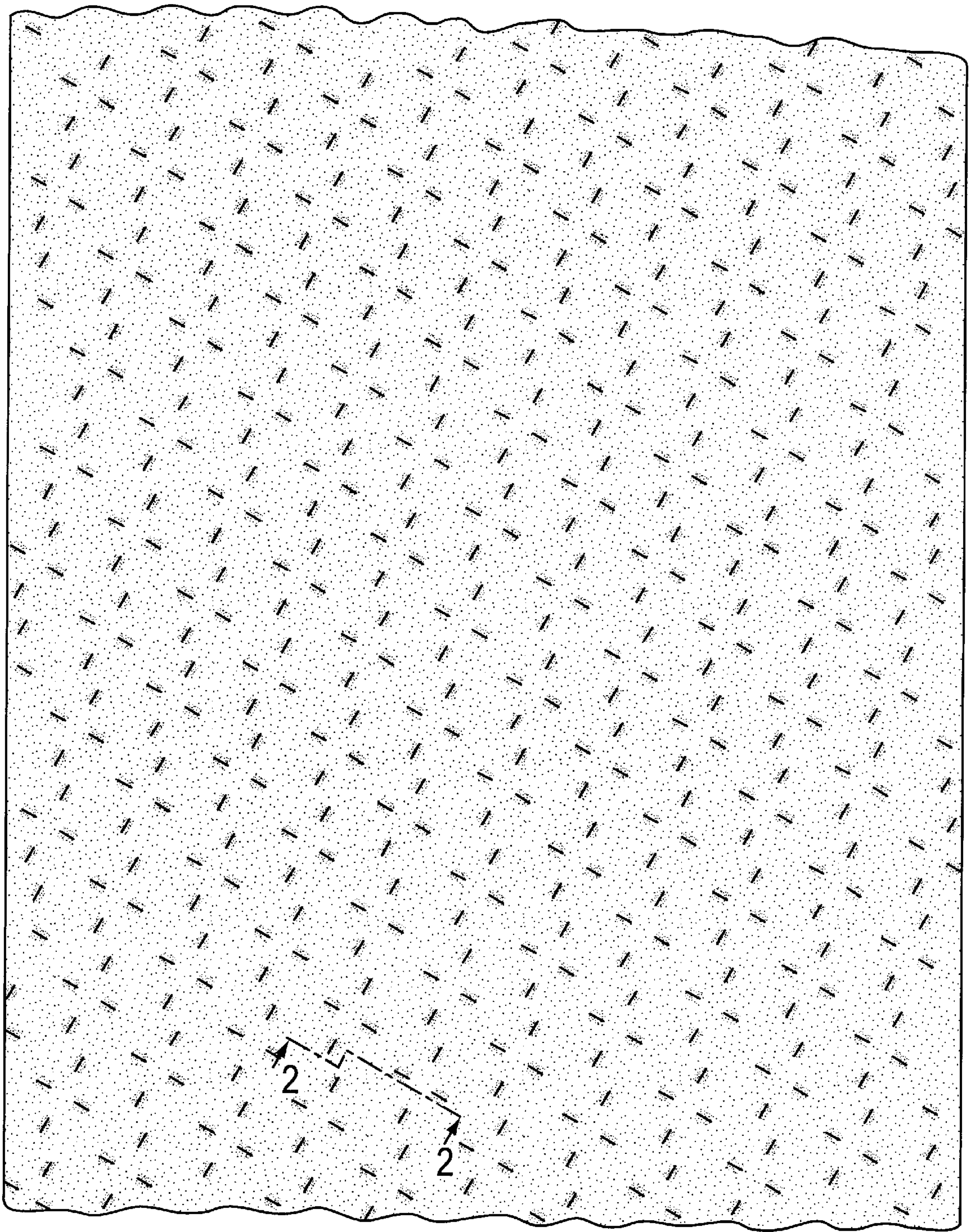


FIG. 1

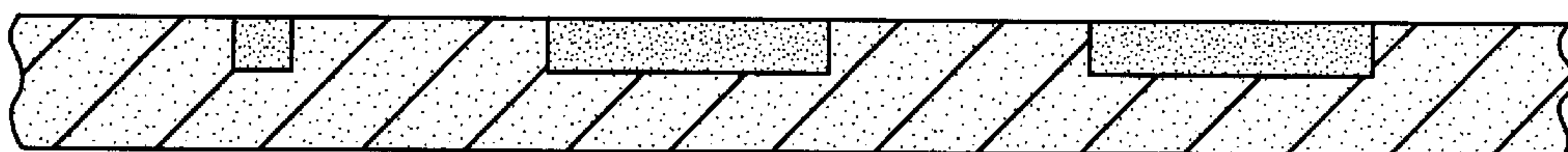


FIG. 2



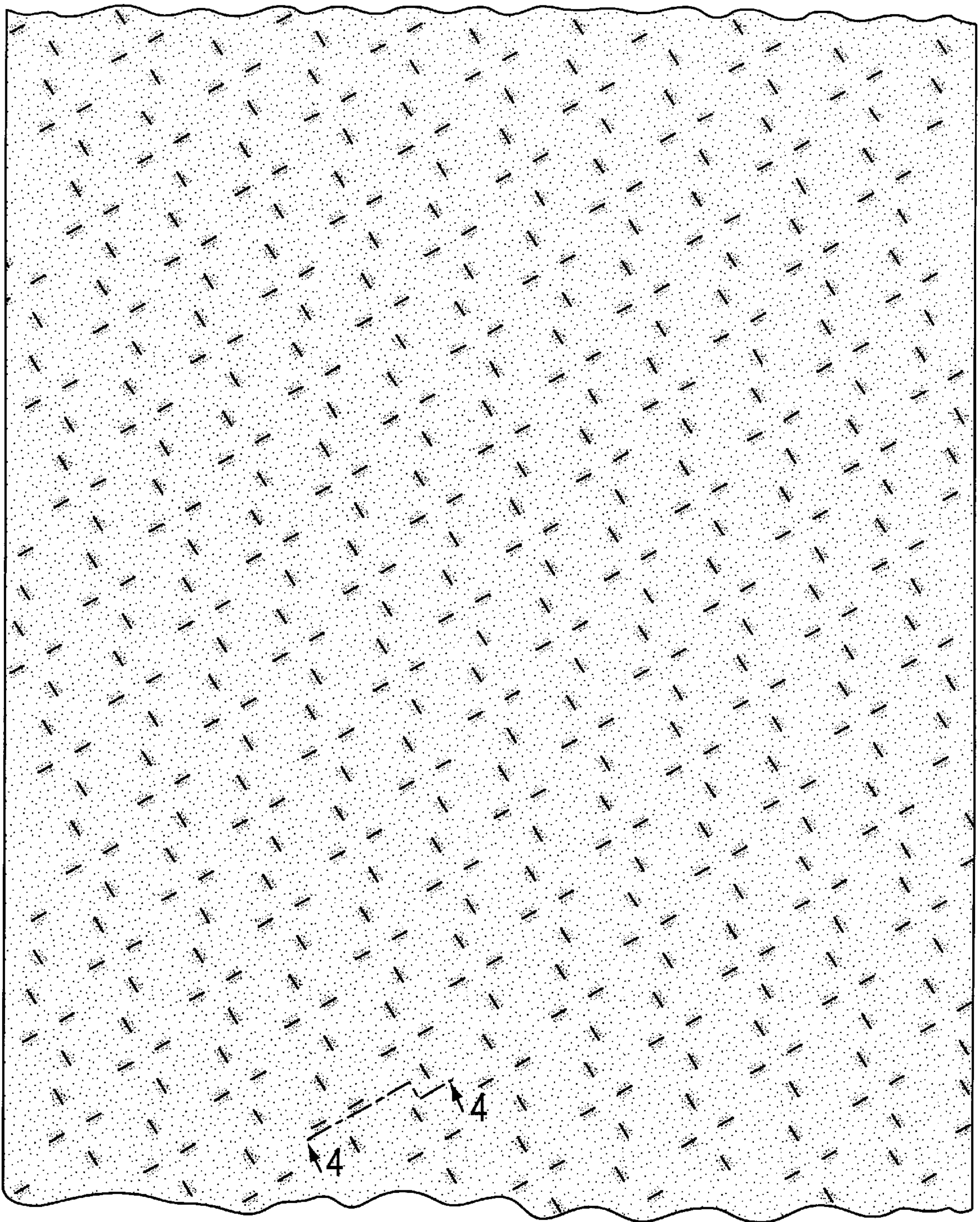


FIG. 3

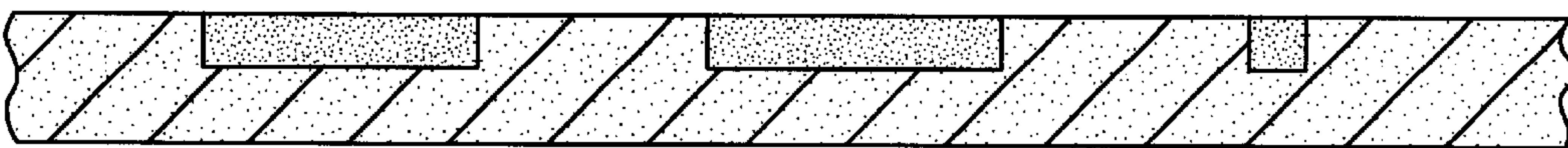


FIG. 4

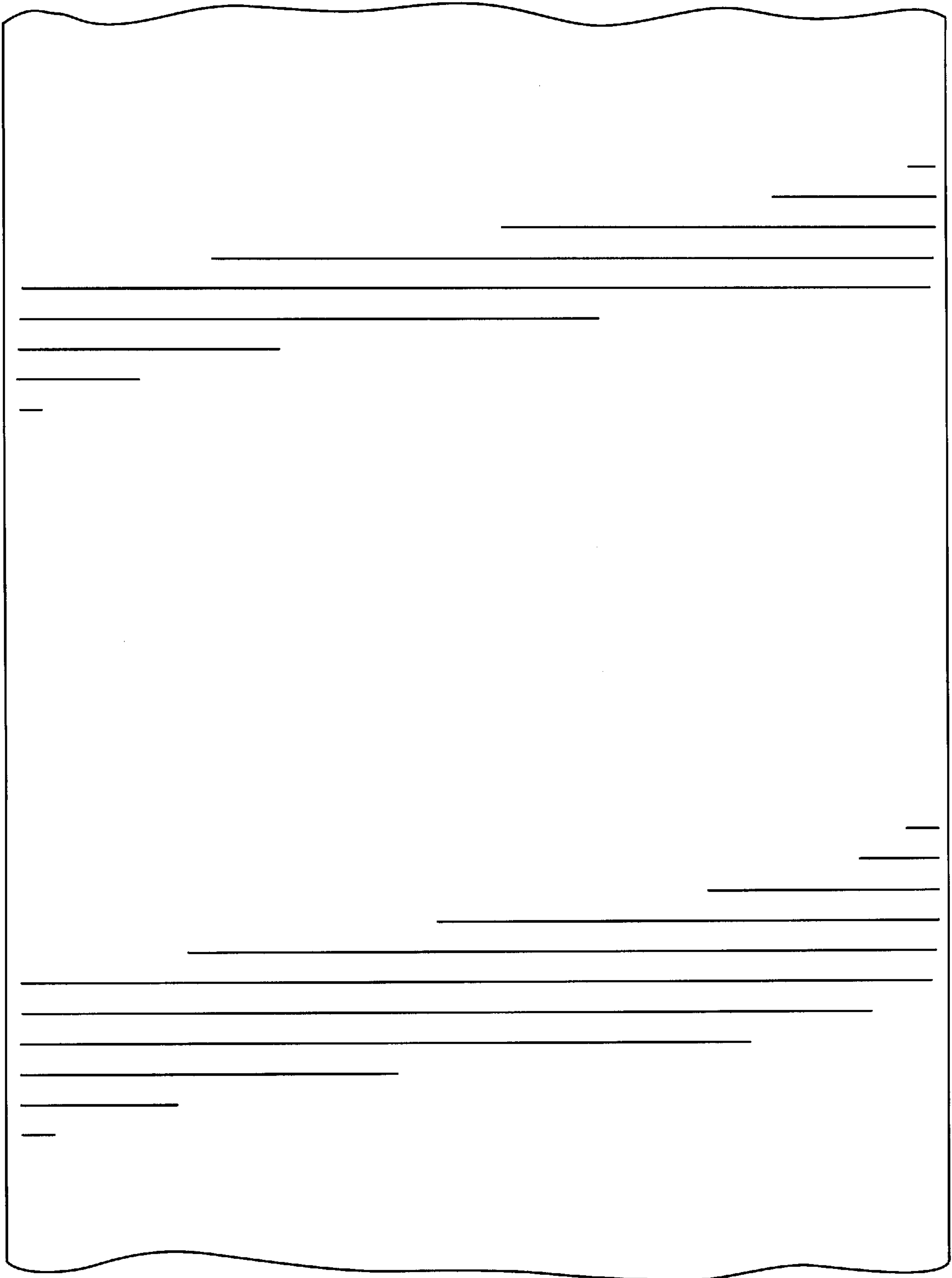


FIG. 5