



US00D638224S

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

(10) **Patent No.:** **US D638,224 S**

(45) **Date of Patent:** **\*\* \*May 24, 2011**

(54) **SUBSTRATE WITH PRINTED PATTERN**

D96,459 S 8/1935 Forstmann  
D110,340 S 7/1938 Brenner

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(Continued)

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

(57) **CLAIM**

The ornamental design for a “substrate with printed pattern,” as shown and described.

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

**DESCRIPTION**

(21) Appl. No.: **29/379,184**

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

(22) Filed: **Nov. 16, 2010**

**Related U.S. Application Data**

(62) Division of application No. 29/354,295, filed on Jan. 22, 2010, now abandoned.

FIG. 1 is a top view of a substrate with printed pattern showing our new design;

(51) **LOC (9) Cl.** ..... **05-06**

FIG. 2 is a top view of another embodiment of a substrate with printed pattern;

(52) **U.S. Cl.** ..... **D5/56**

FIG. 3 is a top view of another embodiment of a substrate with printed pattern;

(58) **Field of Classification Search** ..... D5/1-3, D5/5, 7, 8, 11, 13-16, 19, 20, 23-28, 30, D5/32, 35-37, 39, 43, 45, 47, 49, 50, 52-66, D5/99; D2/749, 994; D6/582, 583, 595, D6/596, 598, 603-606, 608, 613-616, 617, D6/619, 622; D7/396.4, 396.5; D24/124-126; D25/142, 152; 5/413 AM, 709; 156/148, 156/209; 162/134, 140, 231; 428/17, 18, 428/151, 154, 156, 171, 187, 198, 199, 540, 428/542.2, 542.6, 919, 904.4; 604/378  
See application file for complete search history.

FIG. 4 is a top view of another embodiment of a substrate with printed pattern;

FIG. 5 is a top view of another embodiment of a substrate with printed pattern;

FIG. 6 is a top view of another embodiment of a substrate with printed pattern;

FIG. 7 is a top view of another embodiment of a substrate with printed pattern;

FIG. 8 is a top view of another embodiment of a substrate with printed pattern;

FIG. 9 is a top view of another embodiment of a substrate with printed pattern; and,

FIG. 10 is a top view of another embodiment of a substrate with printed pattern.

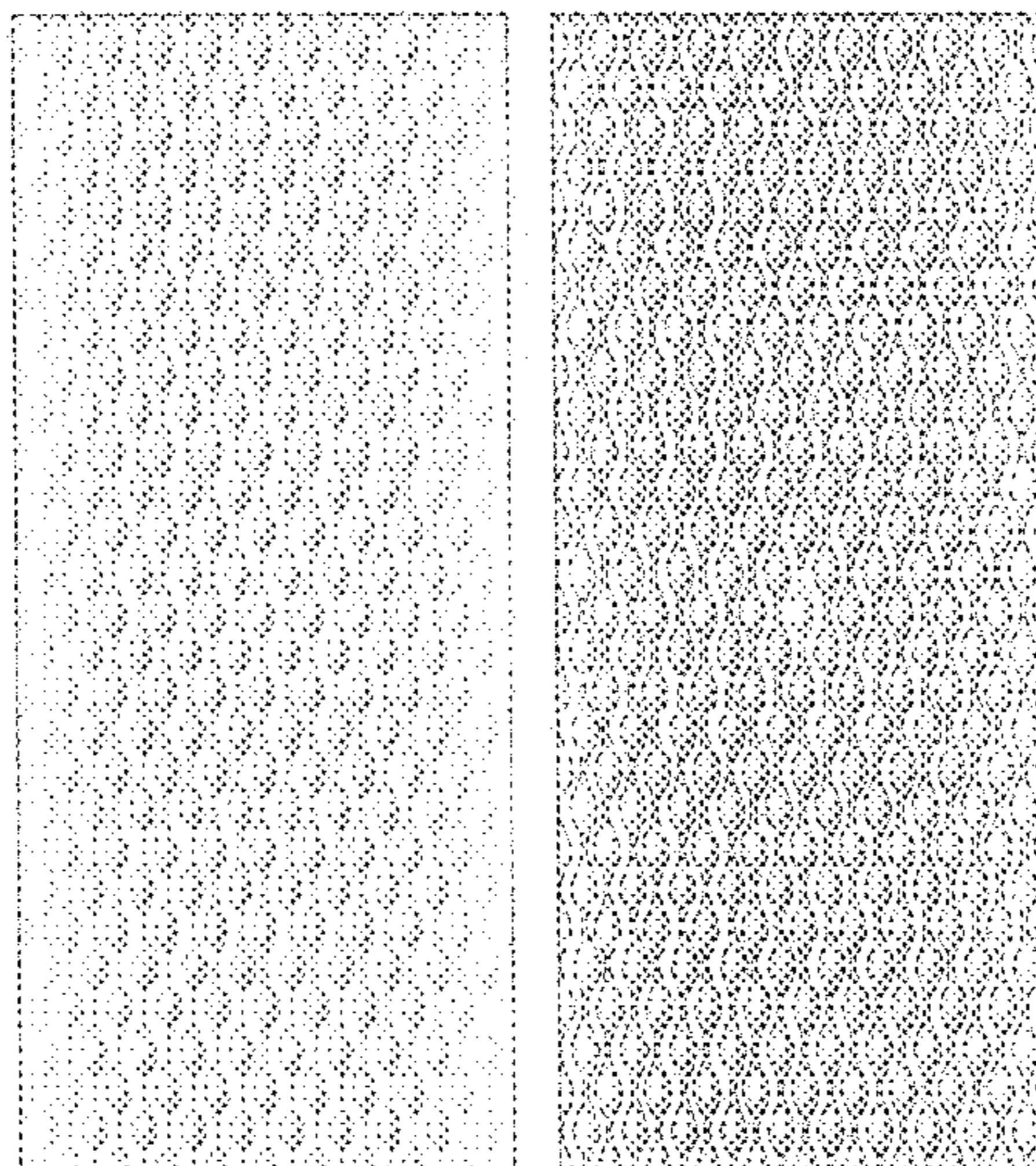
The broken lines in the drawings represent the boundaries of the claimed design. The shading shown in FIGS. 1-10 represents the printed pattern. The broken lines represent unclaimed environmental subject matter.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D2,259 S	7/1866	Merry
D3,526 S	6/1869	Roder
RE5,852 E	4/1874	Pollard
D46,860 S	1/1915	Bendix
1,206,287 A	11/1916	Auerbacher
D51,320 S	10/1917	Benjamin
D95,933 S	6/1935	Schumacher

**1 Claim, 10 Drawing Sheets**  
**(10 of 10 Drawing Sheet(s) Filed in Color)**



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## U.S. PATENT DOCUMENTS

D116,897 S	9/1939	Aibel		D341,944 S	12/1993	Peter	
D118,437 S	1/1940	Simon		5,300,053 A *	4/1994	Genaro .....	604/378
D119,548 S	3/1940	Gaines		5,336,545 A	8/1994	Morman	
D119,859 S	4/1940	Huber		5,364,382 A	11/1994	Latimer et al.	
D176,223 S	11/1955	McCord		D369,907 S	5/1996	Sayovitz et al.	
D179,071 S	10/1956	Fulton et al.		D370,127 S	5/1996	Bonaddio et al.	
D184,227 S	1/1959	Goforth		5,718,699 A	2/1998	Brisebois	
D184,937 S	4/1959	Howell		5,846,379 A	12/1998	Ampulski et al.	
D185,016 S	4/1959	McCord		5,922,439 A	7/1999	Bredenick et al.	
D189,544 S	1/1961	Harris		D426,303 S *	6/2000	Weyenberg .....	D24/125
D190,616 S	6/1961	Lynch		6,106,928 A	8/2000	Laurent et al.	
D207,397 S	4/1967	Hooton		D433,132 S *	10/2000	Velazquez et al. ....	D24/125
D215,033 S	8/1969	Ottens		D434,144 S	11/2000	Anderson	
D217,209 S	4/1970	Rost		D434,913 S *	12/2000	Schmidt et al. ....	D5/53
3,616,152 A	10/1971	Chandler		D438,962 S	3/2001	Velazquez et al.	
3,672,950 A	6/1972	Murphy		D443,928 S	6/2001	Richardson et al.	
D226,048 S	1/1973	Stumpf et al.		6,316,687 B1	11/2001	Davis et al.	
3,720,571 A	3/1973	Caroselli		6,455,127 B1	9/2002	Valtanen	
D231,022 S	3/1974	Thomas		6,517,926 B1	2/2003	Therrien	
D237,114 S	10/1975	Froidh		D472,055 S	3/2003	Ki	
3,914,493 A	10/1975	Graber		D473,580 S	4/2003	Nakahara et al.	
D240,563 S *	7/1976	Whitehead et al. ....	D24/125	6,656,564 B2	12/2003	Ichikawa et al.	
D247,369 S *	2/1978	Whitehead .....	D24/125	6,673,417 B1	1/2004	Gudet	
D247,371 S *	2/1978	Whitehead .....	D24/125	D489,821 S	5/2004	Glaug et al.	
4,079,739 A *	3/1978	Whitehead .....	604/365	6,787,215 B1	9/2004	Burke et al.	
4,315,507 A *	2/1982	Whitehead et al. ....	604/366	D500,131 S	12/2004	Choice	
D274,362 S *	6/1984	Whitehead .....	D24/125	D511,251 S	11/2005	Wong	
D276,072 S *	10/1984	Whitehead .....	D24/125	7,034,199 B2	4/2006	Suekane et al.	
D276,183 S *	10/1984	Whitehead .....	D24/125	7,145,054 B2	12/2006	Zander et al.	
4,590,114 A	5/1986	Holtman		7,169,458 B2	1/2007	Underhill et al.	
4,671,983 A	6/1987	Burt		D536,536 S	2/2007	Harkenrider	
D291,732 S	9/1987	Denny		7,182,994 B1	2/2007	Scott	
D298,701 S	11/1988	Drew		D541,052 S	4/2007	Miller et al.	
RE32,957 E	6/1989	Elias et al.		D543,276 S	5/2007	Martynus et al.	
4,960,477 A	10/1990	Mesek		D557,903 S	12/2007	Harkenrider	
D314,673 S	2/1991	Legare		2003/0091796 A1	5/2003	Suekane et al.	
4,999,235 A	3/1991	Lunn et al.		2003/0148076 A1	8/2003	Huang	
5,098,423 A	3/1992	Pieniak et al.		2005/0061356 A1	3/2005	Wong et al.	
5,128,193 A	7/1992	Anapol et al.		2006/0201643 A1	9/2006	Underhill et al.	
5,192,606 A	3/1993	Proxmire et al.		2006/0228509 A1	10/2006	Sher et al.	
5,202,173 A	4/1993	Wu et al.		2007/0014971 A1	1/2007	Tajika et al.	
5,262,223 A	11/1993	Palumbo et al.		2007/0254145 A1	11/2007	Sawin et al.	

\* cited by examiner

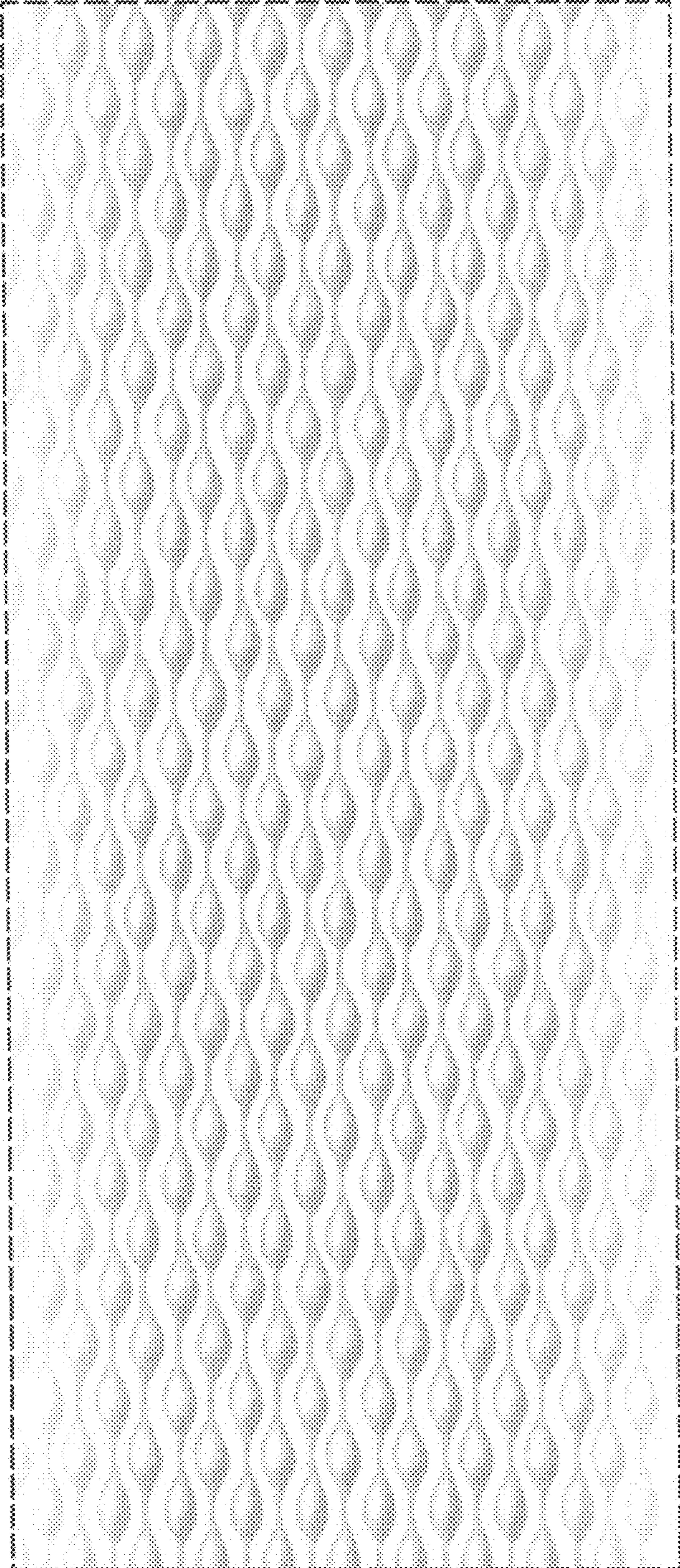


Fig. 1

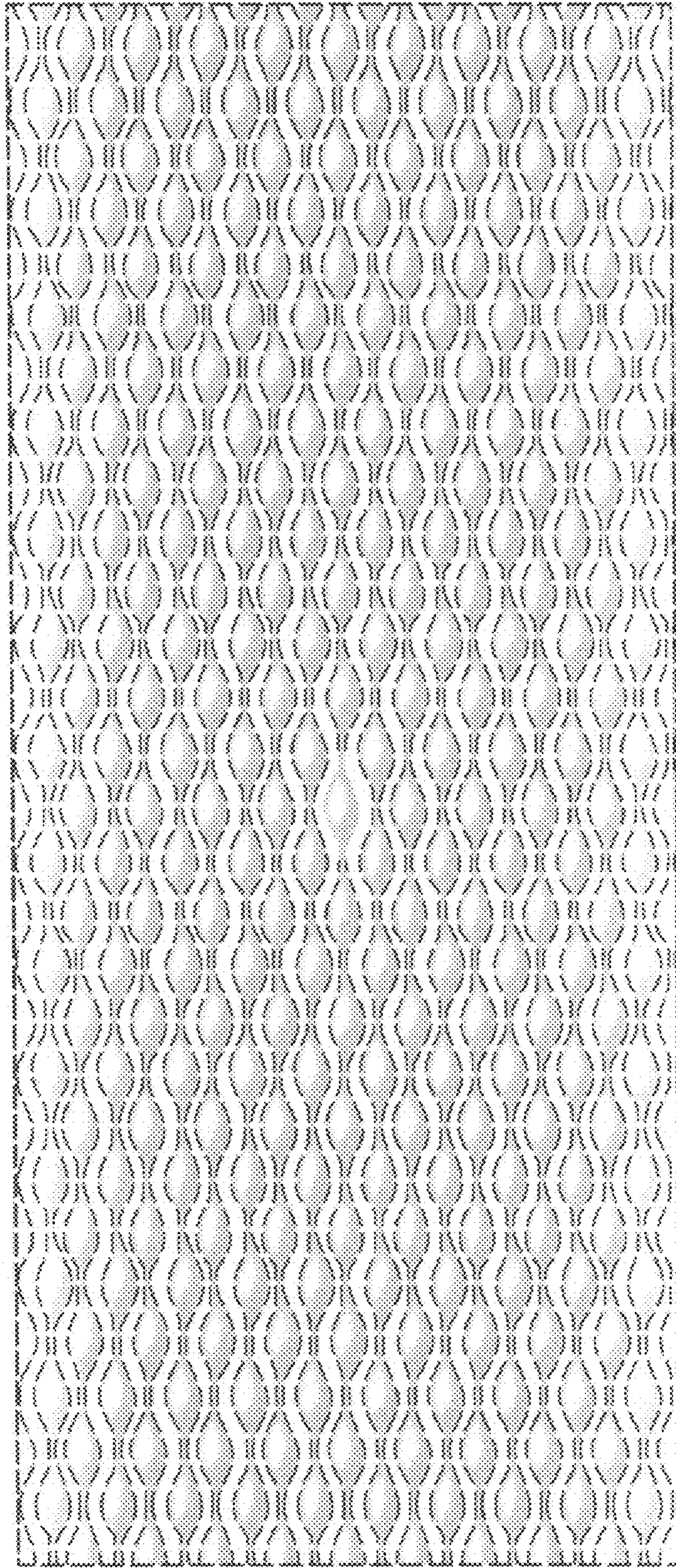


Fig. 2

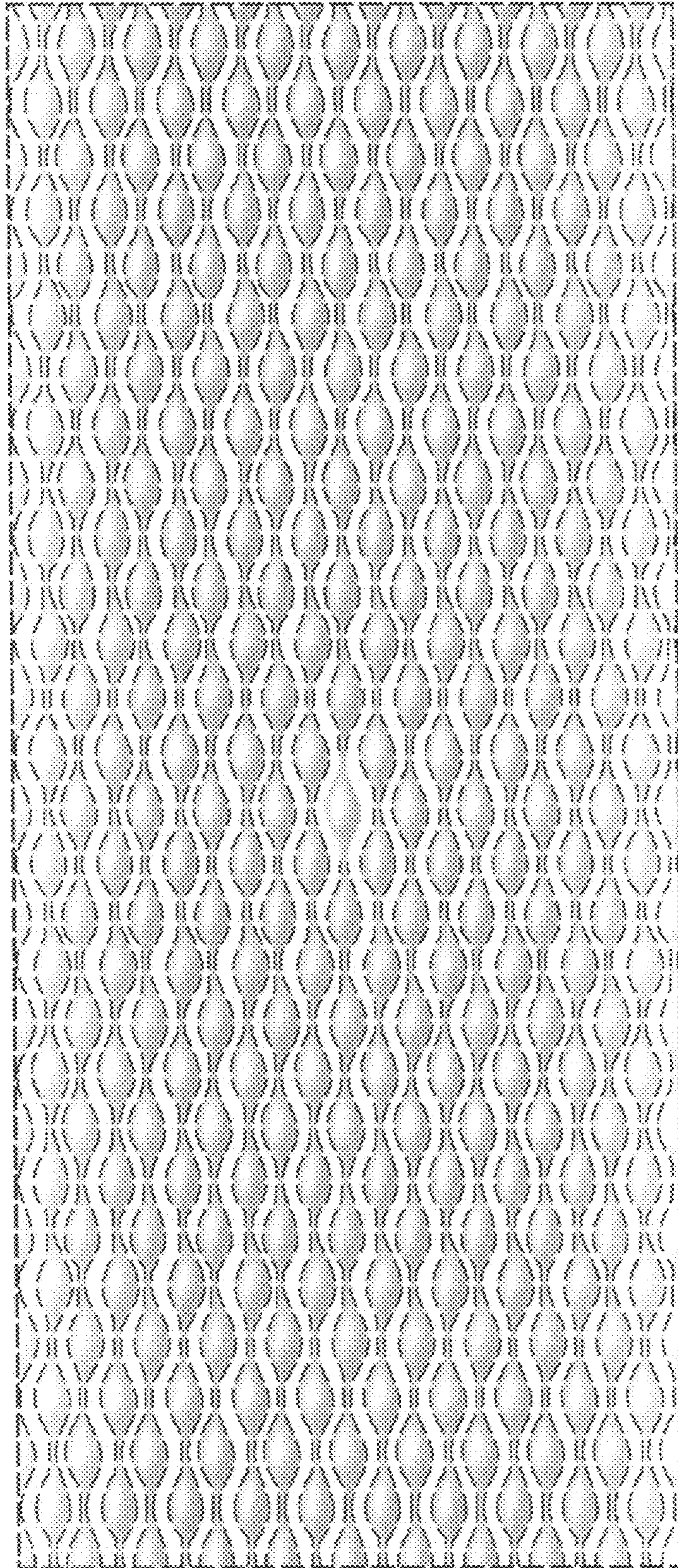


Fig. 3

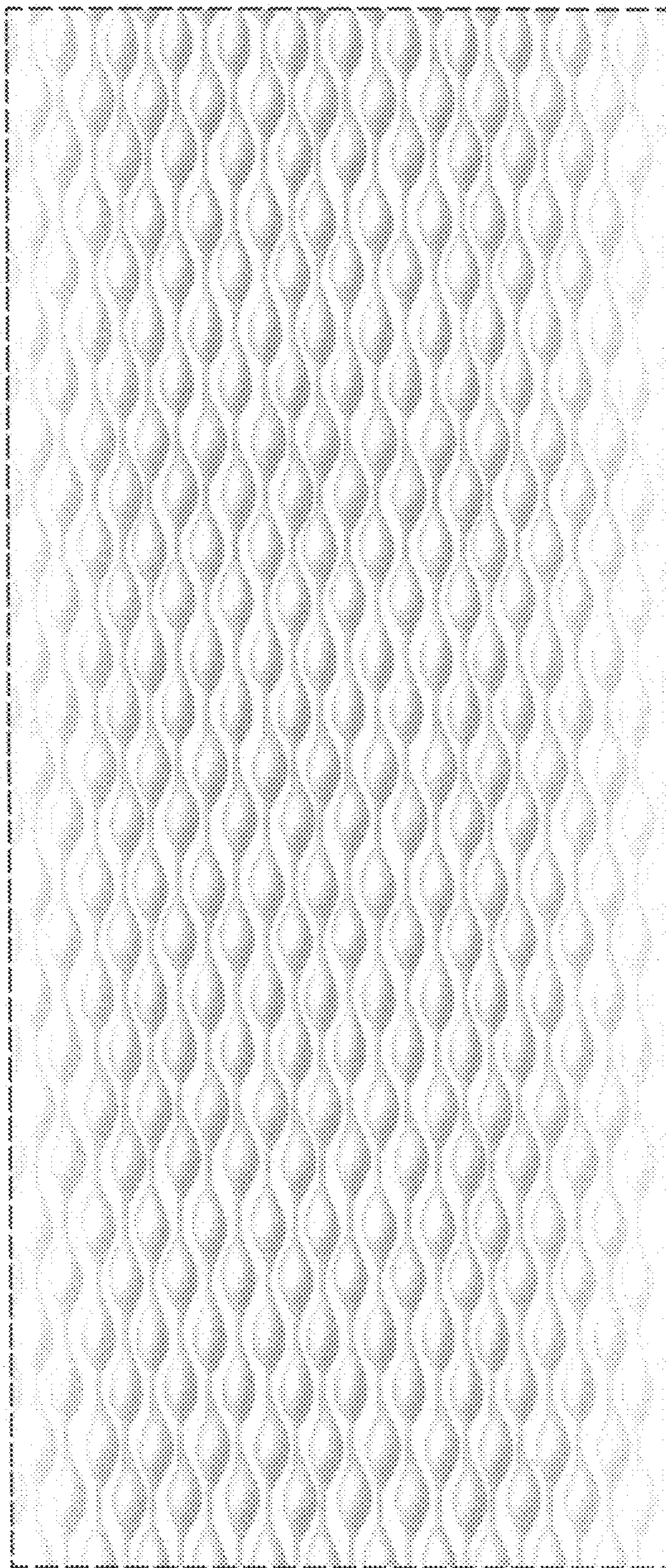


Fig. 4

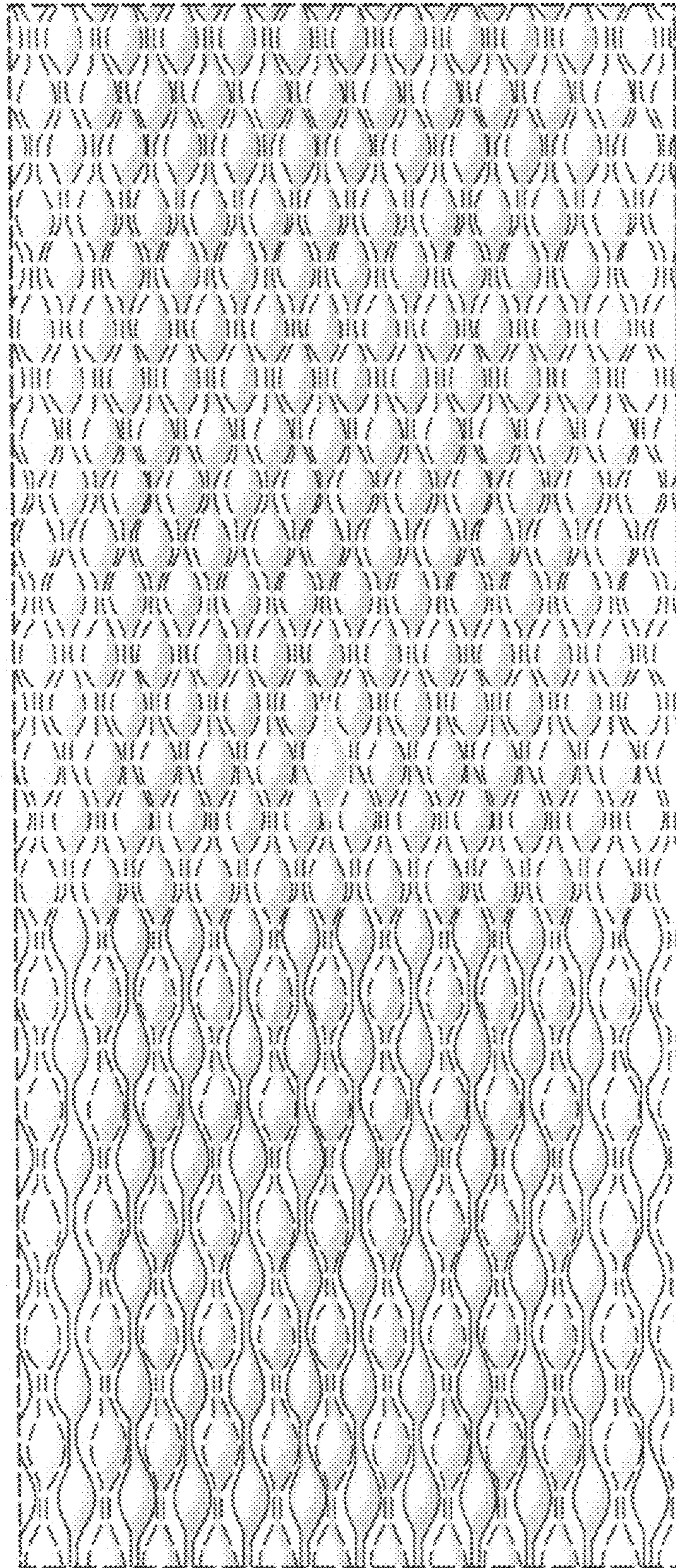


Fig. 5

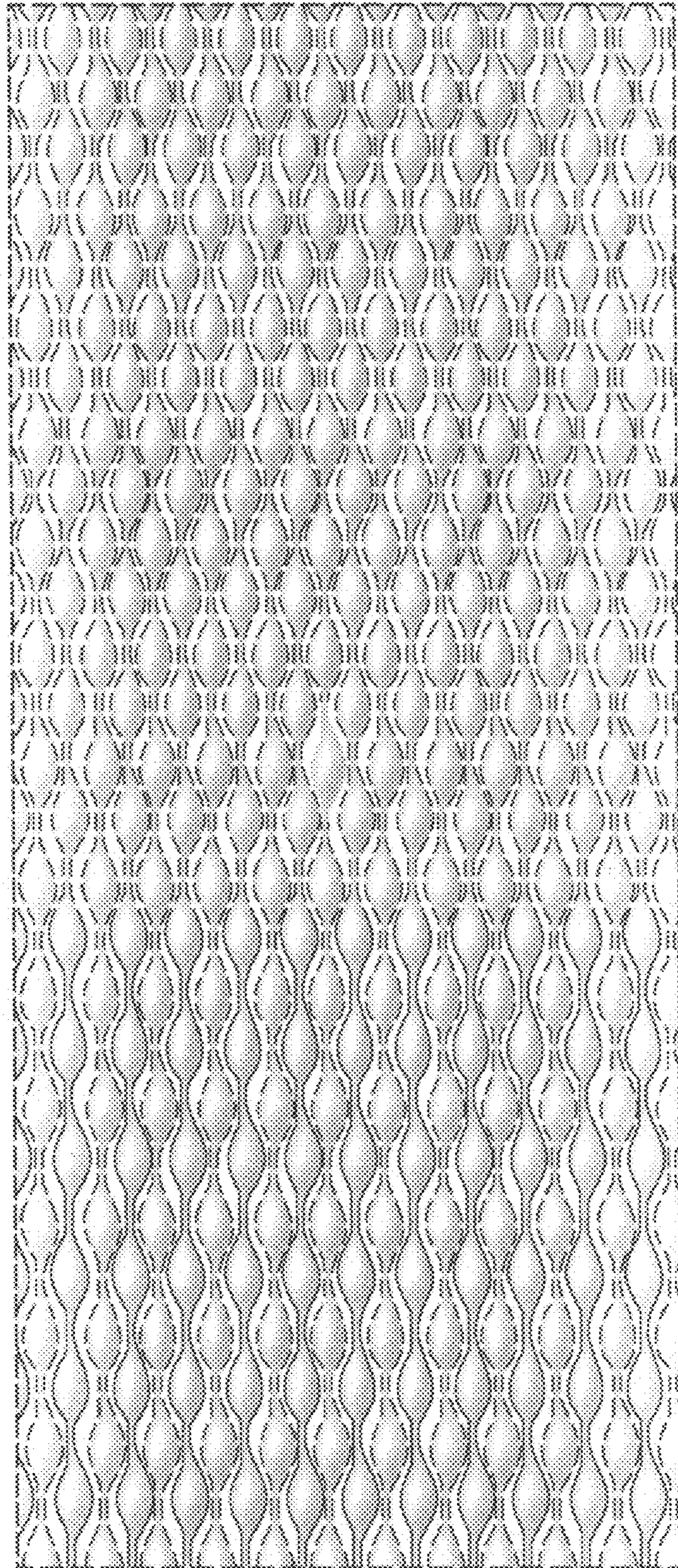


Fig. 6



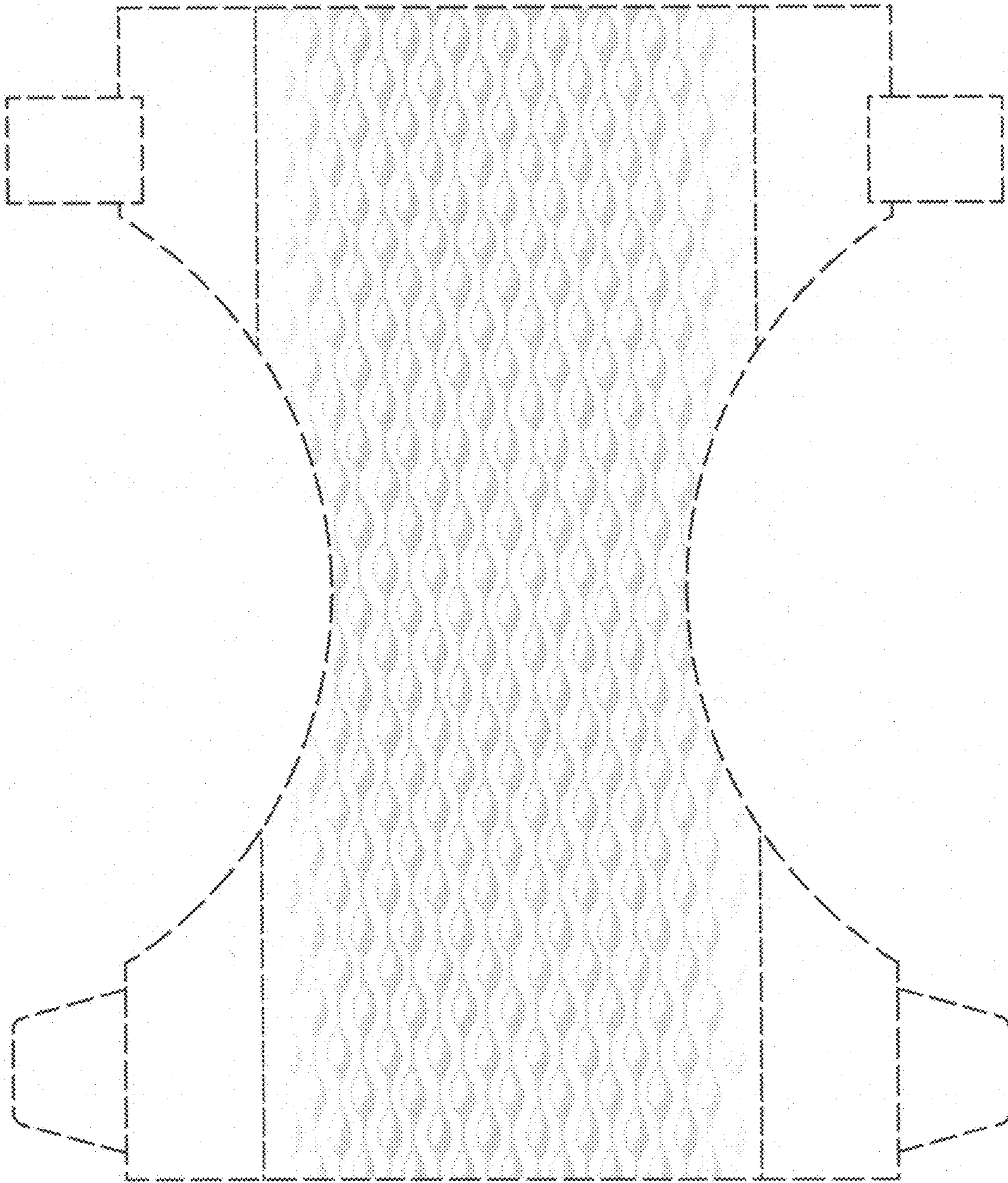


Fig. 7

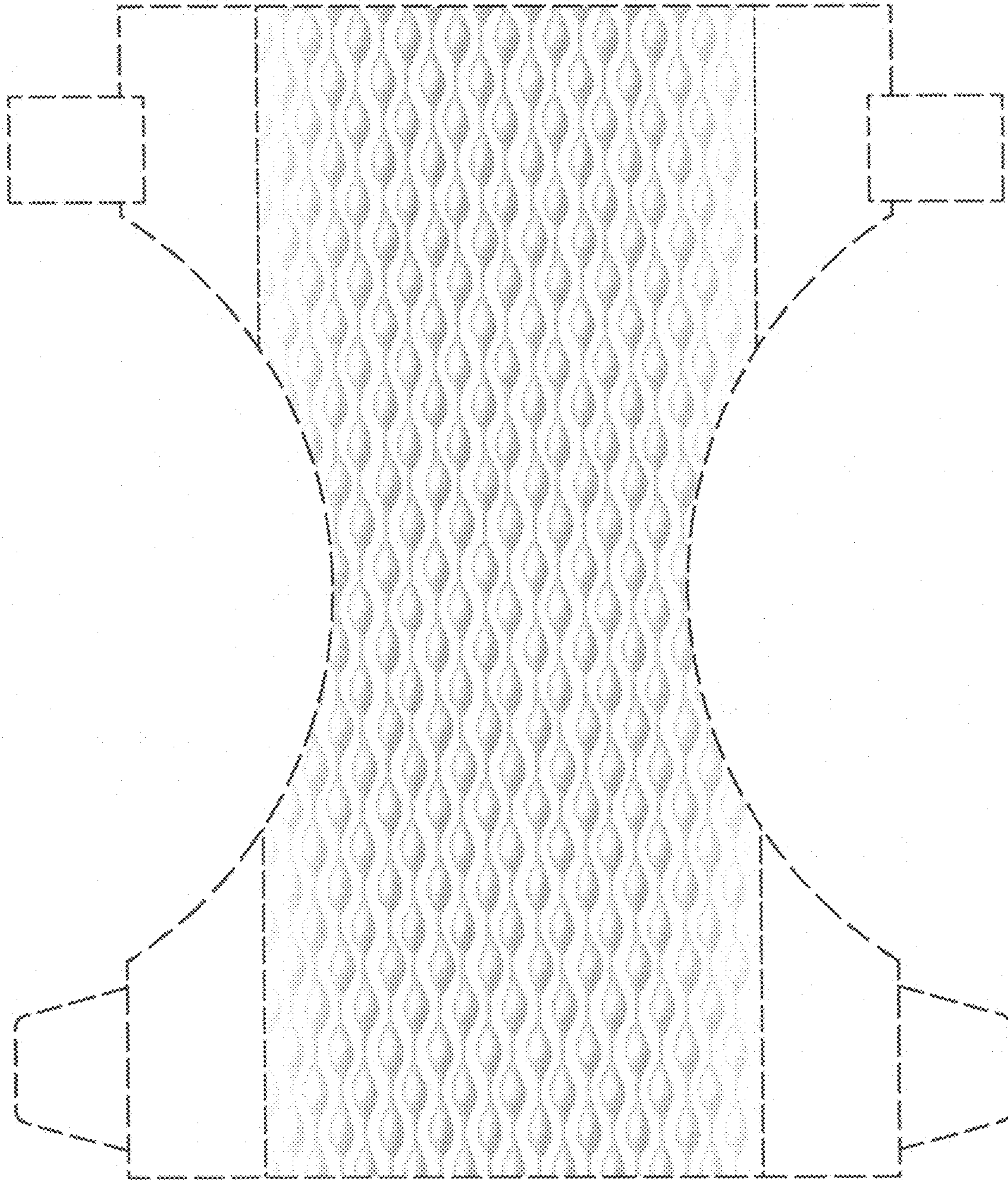


Fig. 8

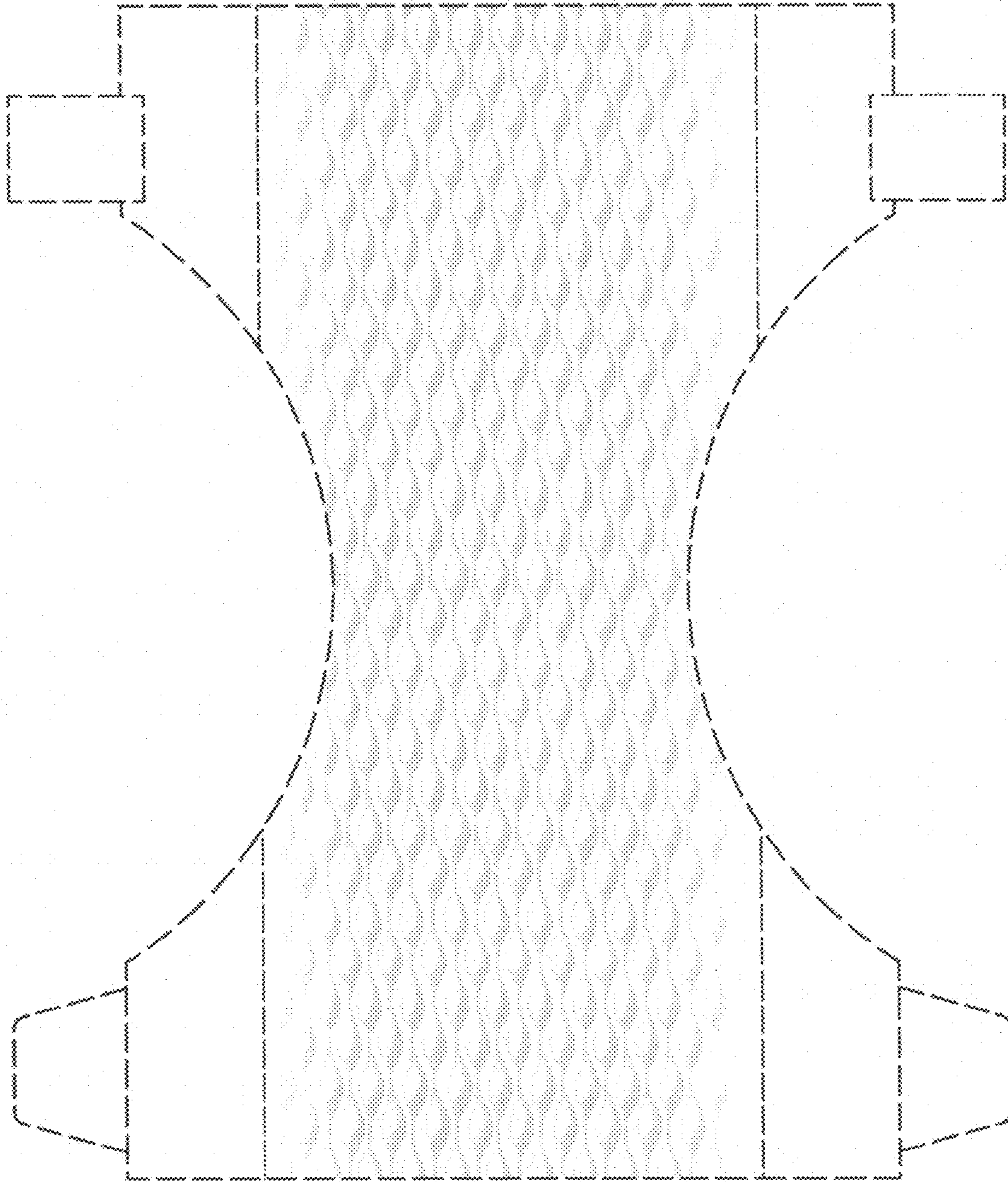


Fig. 9

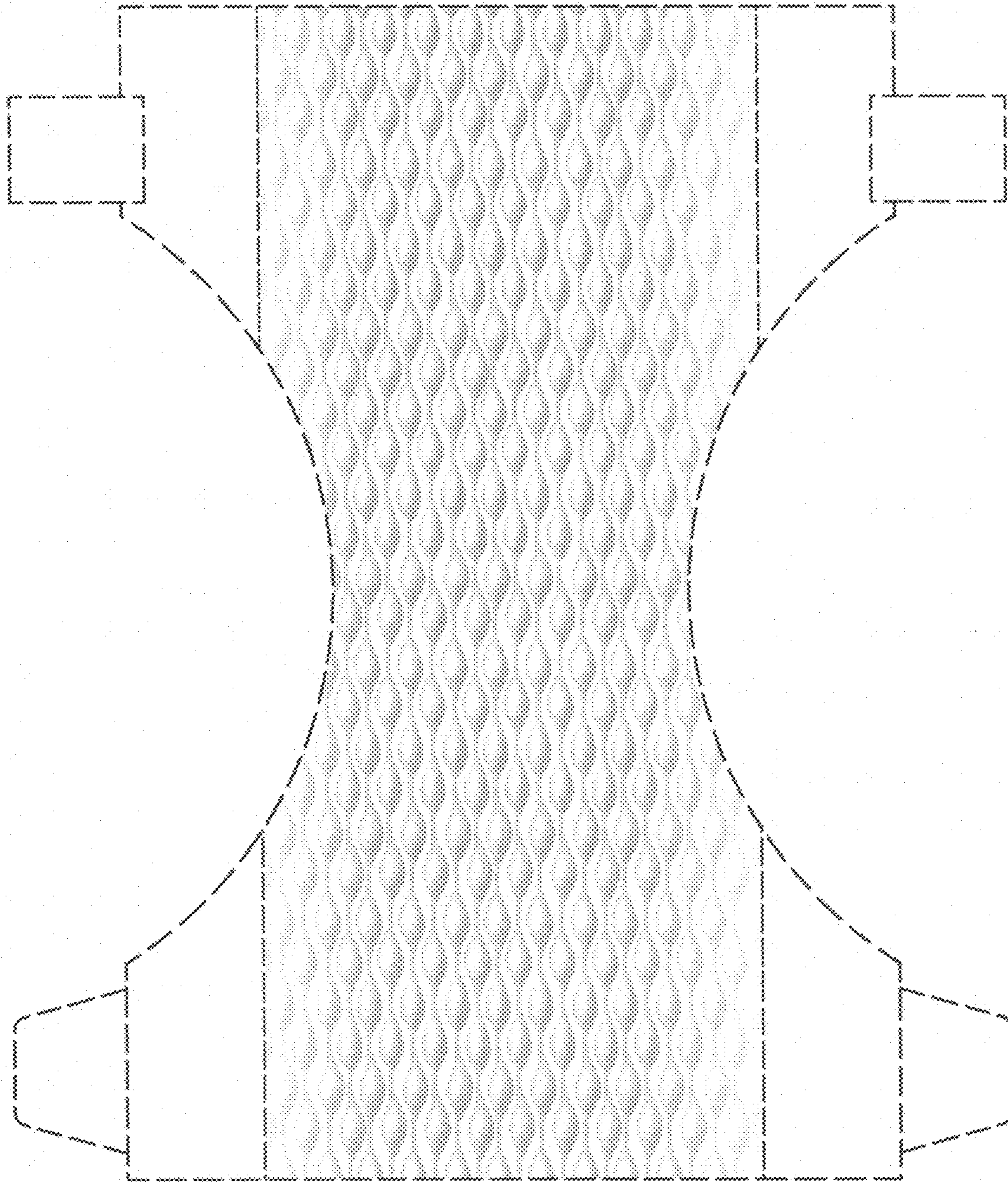


Fig. 10